STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

* D9 WETLAND MAINTENANCE 2024-1

D-99-068-24

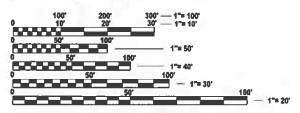
FOR INDEX OF SHEETS, SEE SHEET NO. 3

TOWNSHIP NORTHERN

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COORDINATE SYSTEM
EPSG: 102671 - NAD 1983
State Plane Illinois East FIPS 1201



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

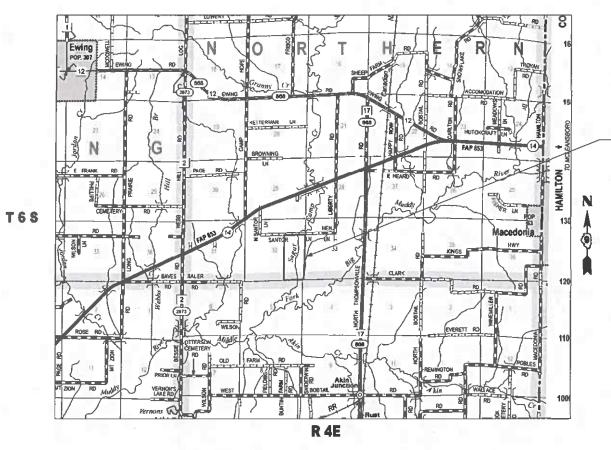
PROJECT ENGINEER

NATHAN TAYLOR



FAP ROUTE 853 (IL 14)
SECTION D9 WETLAND MAINTENANCE 2024-1
SUGAR CAMP CREEK WETLAND MITIGATION SITE
FRANKLIN COUNTY

C-99-117-24



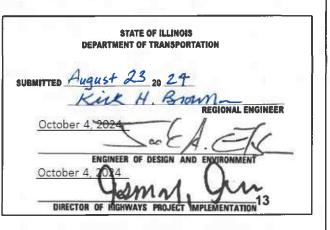
SIZE OF PROJECT AREA: 126 AC +/-

CARROLL

OOLE

OOL

PROJECT LOCATION
SE¼ OF THE NE¼ OF SECTION 32
AND THE EAST½ OF THE SE¼
OF SECTION 32



PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 78A88

Prepared By: Stuan

DISTRICT STUDIES & PLANS ENGINEER

Examined By:

Examined By:

DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: DISTRICT OPERATIONS ENGINEER

Examined By:

DISTRICTPROJECT IMPLEMENTATION ENGINEER

Examined By:

Examined By: A and and

REVISED CHECKED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SIGNATURE SHEET OF 17 SHEETS STA.

GENERAL NOTES

1 TREES SHALL BE PRESERVED THROUGHOUT THE SITE AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 21 DAYS IN ADVANCE OF MOWING AND WEED SPRAYING OPERATIONS.

2 **COMMITMENTS**: NONE

HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 FT AWAY

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES,
	LIST OF COMMITMENTS
4	SUMMARY OF QUANTITIES
5 - 8	SCHEDULE OF QUANTITIES
9-17	PLAN SHEETS

REV - MS

USER NAME = Nathan.Taylor DESIGNED -REVISED -COUNTY TOTAL SHEET NO.
FRANKLIN 17 3 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, **STATE OF ILLINOIS** DRAWN REVISED -853 **LIST OF COMMITMENTS** CHECKED -REVISED -DEPARTMENT OF TRANSPORTATION CONTRACT NO. 78A88 OF 17 SHEETS STA. SCALE: TO STA. PLOT DATE = 8/20/2024 DATE REVISED -| ILLINOIS | FED. AID PROJECT
* D9 WETLAND MAINTENANCE 2024-1

SUMMARY OF QUANTITIES

COUNTY:	FRANKLIN CO
ROUTE:	FAP 853
FUNDING:	100% STATE
LOCATION:	RURAL
TOTAL	ROADWAY
QUANTITY	0044
	· · · · · · · · · · · · · · · · · · ·

CODE	ITEM DESCRIPTION	UNIT	TOTAL	ROADWAY
NUMBER	TEM DESCRIPTION	OIIII	QUANTITY	0044
25000750	MOWING	ACRE	69.5	69.5
67100100	MOBILIZATION	L SUM	1	1
K0012950	HERBICIDE SPRAYING	ACRE	23.4	23.4
K0029632	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	63.6	63.6
X2503318	INTERSEEDING, CLASS 4B (MODIFIED)	ACRE	69.5	69.5

worklpwidotklaytornd\d1000898\D978A88-ShtC-Sc

REV - MS

user NAME = Nathan.Taylor	DESIGNED -	REVISED -	SUMMARY OF QUANTITIES		F.A.P	SECTION	COUNTY	TOTAL	SHEET					
	DRAWN -	REVISED -	STATE OF ILLINOIS					853	•	FRANKLIN	17	4		
	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTRAC	T NO. 78A	88
PLOT DATE = 8/18/2024	DATE -	REVISED -		SCALE:	SHEET	OF 1	7 SHEETS	STA.	TO STA.		ILLINOIS FED. A	ID PROJECT		-1

HERBICIDE AND SEEDING SCHEDULE

SECTION	PHRAGMITES AREA NUMBER	ESTIMATED ACRES (FOR INFORMATION ONLY)	WEED CONTROL, NON- SELECTIVE AND NON RESIDUAL	MOWING	INTERSEEDING, CLASS 4B (MODIFIED)
		•	GALLON	ACRE	ACRE
EAST OF CREEK	0	0.09	0.2	0.1	0.1
EAST OF CREEK	1	2.96	3.7	3.0	3
EAST OF CREEK	2	0.12	0.2	0.2	0.2
EAST OF CREEK	3	0.14	0.2	0.2	0.2
EAST OF CREEK	4	1.27	1.6	1.3	1.3
EAST OF CREEK	5	0.70	0.9	0.7	0.7
EAST OF CREEK	6	0.03	0.1	0.1	0.1
EAST OF CREEK	7	0.01	0.1	0.1	0.1
EAST OF CREEK	8	0.01	0.1	0.1	0.1
EAST OF CREEK	9	0.01	0.1	0.1	0.1
AST OF CREEK	10	0.03	0.1	0.1	0.1
EAST OF CREEK	11	0.17	0.3	0.2	0.2
EAST OF CREEK	12	0.00	0.1	0.1	0.1
EAST OF CREEK	13	0.05	0.1	0.1	0.1
EAST OF CREEK	14	0.02	0.1	0.1	0.1
EAST OF CREEK	15	0.00	0.1	0.1	0.1
EAST OF CREEK	16	0.07	0.1	0.1	0.1
EAST OF CREEK	17	0.11	0.2	0.2	0.2
EAST OF CREEK	18	0.02	0.1	0.1	0.1
EAST OF CREEK	19	0.67	0.9	0.7	0.7
EAST OF CREEK	20	0.15	0.2	0.2	0.2
EAST OF CREEK	21	0.40	0.6	0.5	0.5
EAST OF CREEK	22	0.46	0.6	0.5	0.5
		SUBTOTAL	10.7	8.9	8.9

USER NAME = Nathan. Taylor DESIGNED -REVISED DRAWN -REVISED REVISED -CHECKED -DATE

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.P RTE. 853 COUNTY TOTAL SHEET NO.

FRANKLIN 17 5 SCHEDULE OF QUANTITIES CONTRACT NO. 78A88 SHEET OF 17 SHEETS STA. ILLINOIS FED. AID PROJECT
* D9 WETLAND MAINTENANCE 2024-1

HERBICIDE AND SEEDING SCHEDULE

SECTION	PHRAGMITES AREA NUMBER	ESTIMATED ACRES (FOR INFORMATION ONLY)	WEED CONTROL, NON- SELECTIVE AND NON RESIDUAL	MOWING	INTERSEEDING, CLASS 4B (MODIFIED)
			GALLON	ACRE	ACRE
WEST OF CREEK	0	0.06	0.1	0.1	0.1
WEST OF CREEK	1	0.83	1.1	0.9	0.9
WEST OF CREEK	2	0.07	0.1	0.1	0.1
WEST OF CREEK	3	0.01	0.1	0.1	0.1
WEST OF CREEK	4	0.16	0.2	0.2	0.2
WEST OF CREEK	5	0.20	0.3	0.3	0.3
WEST OF CREEK	6	0.07	0.1	0.1	0.1
WEST OF CREEK	7	0.89	1.2	0.9	0.9
WEST OF CREEK	8	0.02	0.1	0.1	0.1
WEST OF CREEK	9	0.07	0.1	0.1	0.1
WEST OF CREEK	10	0.15	0.2	0.2	0.2
WEST OF CREEK	11	0.04	0.1	0.1	0.1
WEST OF CREEK	12	0.05	0.1	0.1	0.1
WEST OF CREEK	13	0.04	0.1	0.1	0.1
WEST OF CREEK	14	0.00	0.1	0.1	0.1
WEST OF CREEK	15	0.03	0.1	0.1	0.1
WEST OF CREEK	16	0.07	0.1	0.1	0.1
WEST OF CREEK	17	0.03	0.1	0.1	0.1
WEST OF CREEK	18	0.01	0.1	0.1	0.1
WEST OF CREEK	19	0.04	0.1	0.1	0.1
WEST OF CREEK	20	0.02	0.1	0.1	0.1
WEST OF CREEK	21	0.02	0.1	0.1	0.1
WEST OF CREEK	22	1.25	1.6	1.3	1.3
		SUBTOTAL	6.3	5.5	5.5

USER NAME = Nathan.Taylor DESIGNED -REVISED DRAWN -REVISED REVISED -CHECKED -DATE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

COUNTY TOTAL SHEET NO.

FRANKLIN 17 6 F.A.P RTE. 853 SCHEDULE OF QUANTITIES CONTRACT NO. 78A88 SHEET OF 17 SHEETS STA. ILLINOIS FED. AID PROJECT
* D9 WETLAND MAINTENANCE 2024-1

HERBICIDE AND SEEDING SCHEDULE

SECTION	PHRAGMITES AREA NUMBER	ESTIMATED ACRES (FOR INFORMATION ONLY)	WEED CONTROL, NON- SELECTIVE AND NON RESIDUAL	MOWING	INTERSEEDING, CLASS 4B (MODIFIED)
		,	GALLON	ACRE	ACRE
WEST OF CREEK	23	0.03	0.1	0.1	0.1
WEST OF CREEK	24	0.05	0.1	0.1	0.1
WEST OF CREEK	25	0.03	0.1	0.1	0.1
WEST OF CREEK	26	0.09	0.2	0.1	0.1
WEST OF CREEK	27	0.02	0.1	0.1	0.1
WEST OF CREEK	28	0.02	0.1	0.1	0.1
WEST OF CREEK	29	0.10	0.2	0.1	0.1
WEST OF CREEK	30	0.02	0.1	0.1	0.1
WEST OF CREEK	31	0.00	0.1	0.1	0.1
WEST OF CREEK	32	0.00	0.1	0.1	0.1
WEST OF CREEK	33	0.07	0.1	0.1	0.1
WEST OF CREEK	34	0.19	0.3	0.2	0.2
WEST OF CREEK	35	0.24	0.4	0.3	0.3
WEST OF CREEK	36	0.06	0.1	0.1	0.1
WEST OF CREEK	37	0.01	0.1	0.1	0.1
WEST OF CREEK	38	0.02	0.1	0.1	0.1
WEST OF CREEK	39	0.04	0.1	0.1	0.1
WEST OF CREEK	40	0.29	0.4	0.3	0.3
WEST OF CREEK	41	0.42	0.6	0.5	0.5
WEST OF CREEK	42	0.01	0.1	0.1	0.1
WEST OF CREEK	43	0.08	0.2	0.1	0.1
WEST OF CREEK	44	0.01	0.1	0.1	0.1
WEST OF CREEK	45	0.07	0.1	0.1	0.1
WEST OF CREEK	46	0.17	0.3	0.2	0.2
		SUBTOTAL	4.2	3.4	3.4
		YEARLY TOTAL	21.2	17.8	17.8
		TOTAL	63.6	53.4	53.4

USER NAME = Nathan. Taylor DESIGNED -REVISED DRAWN -REVISED REVISED -CHECKED -DATE

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

COUNTY TOTAL SHEET NO.

FRANKLIN 17 7 F.A.P RTE. 853 SCHEDULE OF QUANTITIES CONTRACT NO. 78A88 SHEET OF 17 SHEETS STA. ILLINOIS FED. AID PROJECT
* D9 WETLAND MAINTENANCE 2024-1

HERBICIDE SCHEDULE

SECTION	LESPEDEZA AREA NUMBER	ESTIMATED ACRES (FOR INFORMATION ONLY)	HERBICIDE SPRAYING
			ACRE
WEST OF CREEK	1	5.50	5.5
WEST OF CREEK	2	2.29	2.29
WEST OF CREEK	3	3.91	3.91
		YEARLY SUBTOTAL	11.7
		TOTAL	23.4

SEEDING SCHEDULE

SECTION	ESTIMATED ACRES (FOR INFORMATION ONLY)	INTERSEEDING, CLASS 4B (MODIFIED)	MOWING
		ACRE	ACRE
EMERGENT WETLAND AREA 1	1.99	1.99	1.99
EMERGENT WETLAND AREA 2	1.37	1.37	1.37
EMERGENT WETLAND AREA 3	0.50	0.5	0.5
EMERGENT WETLAND AREA 4	11.40	11.4	11.4
EMERGENT WETLAND AREA 5	0.80	0.8	0.8
	TOTAL	16.1	16.1

MODEL: Schedule of Quantities-4 [Sheet]
FILE NAME: c:\pw_work\pwidot\taylornd\d1000898\D

USER NAME = Nathan.Taylor	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 8/18/2024	DATE -	REVISED -	

			F.A.P RTE. 853	RTE. SECTION		FRANKLIN	TOTAL SHEETS 17	SHEET NO. 8		
								CONTRACT	NO. 78/	\88
IEET	OF 17	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT					



















ILLINOIS FED. AID PROJE
* D9 WETLAND MAINTENANCE 2024-1