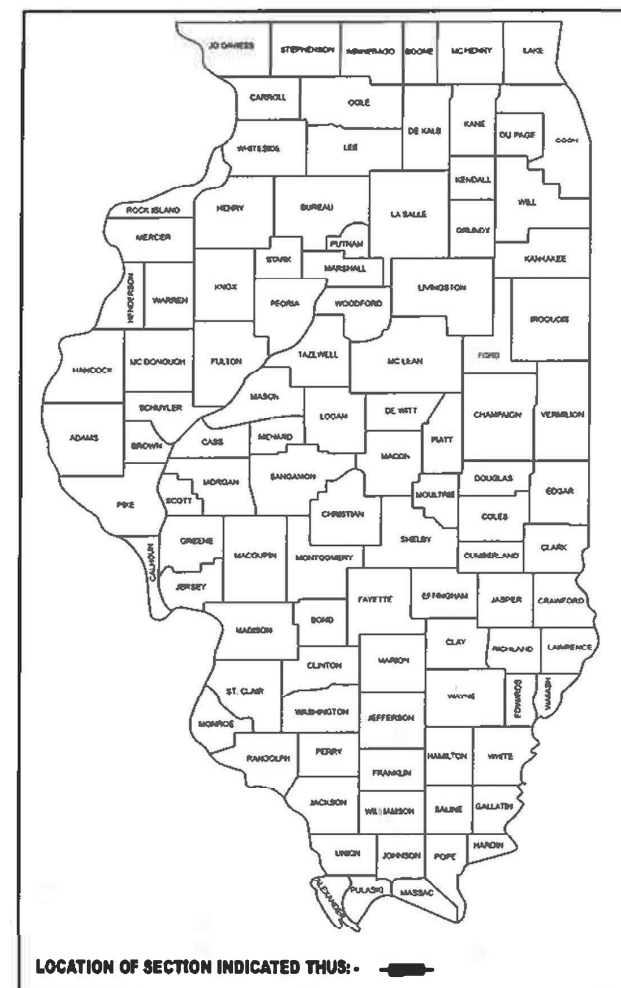


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 Tree Trimming 2025-1	*	8	1
		ILLINOIS	CONTRACT NO. 78B21	
* Pulaski, Union				

D99-032-25



FOR INDEX OF SHEETS, SEE SHEET NO. 3

PROPOSED HIGHWAY PLANS

FAI ROUTE 57 (I-57)
SECTION D9 Tree Trimming 2025-1

TREE REMOVAL
VARIOUS COUNTIES

C-99-065-25

PROJECT BEGINS
IL 146 (STA. 2709+47)

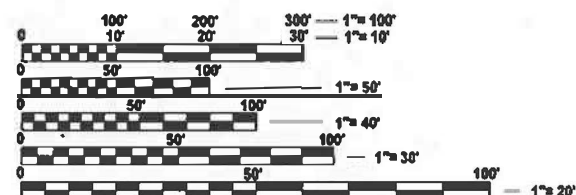
TOWNSHIPS

STOKES, DONGOLA, PERKS

STATION EQUATIONS

EQN STA	273+66.26	BK	=	STA	2743+00.00	AH
EQN STA	2837+26.42	BK	=	STA	2836+30.55	AH
EQN STA	3026+40.69	BK	=	STA	3026+28.80	AH
EQN STA	3143+51.00	BK	=	STA	0+00.00	AH

PROJECT ENDS
PERKS RD (STA. 67+00)

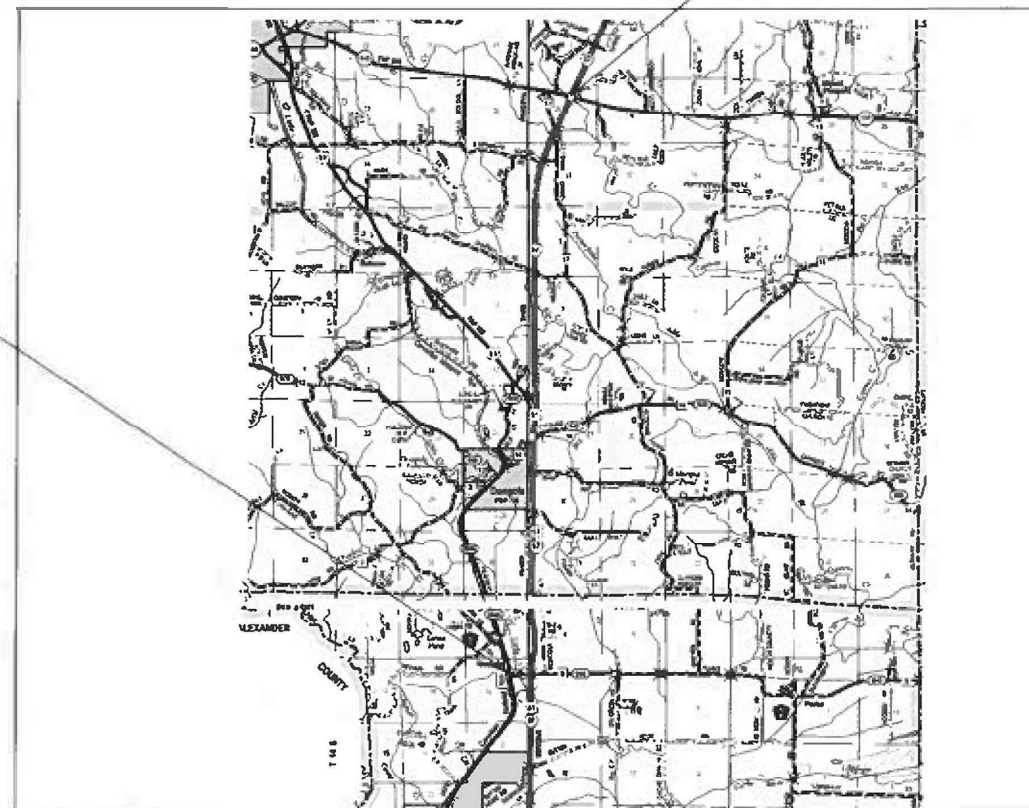


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: VALERIE ROLLA
PROJECT DESIGNER: MELISSA COLE

CONTRACT NO. 78B21



GROSS LENGTH = 48978.01 FT. = 9.28 MILES
NET LENGTH = 48978.01 FT. = 9.28 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 19, 2025
Zora S. Renner REGIONAL ENGINEER

May 9, 2025
Scott A. Etkin ENGINEER OF DESIGN AND ENVIRONMENT

May 9, 2025
Chadley DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

MODEL: Signature Sheet (Sheet)
FILE NAME: C:\na_and\p\sh\m\m\m\105260\U078821-Stud-Cover_Sig.dgn

USER NAME	= meissa.cole	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 1/24/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

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

F.A.I. RTE.	SECTION	C. COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 Tree Trimming 2025-1	*	8	2
CONTRACT NO. 78B21				
ILLINOIS FED. AID PROJECT				

* Pulaski, Union

Prepared By: Susan Re
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Lee
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Conn Miller
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: R. C. [Signature]
DISTRICT OPERATIONS ENGINEER

Examined By: _____
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Bernard [Signature]
DISTRICT CONSTRUCTION ENGINEER

Examined By: Ann Hays
DISTRICT MATERIALS ENGINEER

MODEL: Index [Sheet]
FILE NAME: c:\pwworksp\pvt\code\mmd1062604\0978821-ShlB-Index_GenNotes.dgn

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, STATION EQUATIONS AND COMMITMENTS
4	SUMMARY OF QUANTITIES
5-6	TREE REMOVAL SCHEDULE
7-8	ENVIRONMENTAL AVOIDANCE DETAIL

GENERAL NOTES

COMMITMENTS:

TREES THREE (3) INCHES IN DIAMETER AND LARGER AT BREAST

HEIGHT SHALL NOT BE CLEARED FROM APRIL 1ST THROUGH

NOVEMBER 15TH OF ANY GIVEN YEAR.

NO TREE CLEARING BEYOND 100 FEET OF THE EDGE OF PAVEMENT OR

RAILROAD WILL OCCUR

SHOULD THE PROJECT REQUIRE TEMPORARY OR PERMANENT LIGHTING,

ALL LIGHTING SHALL BE INSTALLED IN ACCORDANCE WITH FEDERAL

HIGHWAY ADMINISTRATION GUIDE FOR BATS WHICH RECOMMENDS

THAT LIGHTING DOES NOT INCREASE ILLUMINATION ABOVE AMBIENT

CONDITIONS AND THAT INCORPORATES FULL CUT OFF, DOWNWARD

FACING LIGHTS DIRECTED AWAY FROM FORESTED AREAS.

ORANGE BARRIER FENCE SHALL BE PLACED AROUND DONGOLA NORTH

GEOLOGICAL AREA INAI, WHERE IT IS PRESENT WITHIN THE PROJECT

AREA IN ORDER TO AVOID IMPACTS AND RESTRICT CONTRACTOR

ACCESS TO THE AREA.

HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15 FT TO 24 IN FROM PAVEMENT EDG

701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN15 FT AWAY

701400-12 APPROACH TO LANE CLOSURE, FREEWAY_EXPRESSWAY

701406-13 LANE CLOSURE, FREEWAY_EXPRESSWAY, DAY OPERATIONS ONLY

701411-09 LANE CLOSURE MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS 45

701901-10 TRAFFIC CONTROL DEVICES

ALIGNMENT DETAILS

NORTH BOUND LANES							
EQN STA	273+66.26	BK	=	STA	2743+00.00	AH	
EQN STA	2837+26.42	BK	=	STA	2836+30.55	AH	
EQN STA	3026+40.69	BK	=	STA	3026+28.80	AH	
EQN STA	3143+51.00	BK	=	STA	0+00.00	AH	

SOUTH BOUND LANES							
EQN STA	273+66.26	BK	=	STA	2743+00.00	AH	
EQN STA	2837+26.42	BK	=	STA	2836+30.55	AH	
EQN STA	3026+40.69	BK	=	STA	3026+28.80	AH	
EQN STA	3143+51.00	BK	=	STA	0+00.00	AH	

REV - MS

	USER NAME = melissa.cole	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, COMMITMENTS, STANDARDS AND STATION EQUATIONS			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	D9 Tree Trimming 2025-1	*	8	3
		CHECKED -	REVISED -					CONTRACT NO. 78B21				
	PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

* Pulaski, Union

SUMMARY OF QUANTITIES

COUNTY:	UNION CO	PULASKI CO
ROUTE:	FAI 57	FAI 57
FUNDING:	100% STATE	100% STATE
LOCATION:	RURAL	RURAL
TOTAL	LANDSCAPING	LANDSCAPING
QUANTITY	0031	0031
56.12	46.19	9.93
1	0.9	0.1
8	8	
1	0.9	0.1
2,746	2,746	

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	LANDSCAPING	LANDSCAPING
				0031	0031
20100500	TREE REMOVAL, ACRES	ACRE	56.12	46.19	9.93
67100100	MOBILIZATION	L SUM	1	0.9	0.1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	8	8	
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	0.9	0.1
X6640638	TEMPORARY CONSTRUCTION FENCE	FOOT	2,746	2,746	

TREE REMOVAL SCHEDULE

SOUTHBOUND OUTSIDE

STATION	TO	STATION	OFFSET FROM EOP			TREE REMOVAL	REMARKS
			FEET	TO	FEET	ACRES	
2709+47		2713+83	20		60	0.41	
2726+20		2730+66	20		60	0.41	EQ 2730+66.25BK = 2713+00.00AH
2743+00		2757+65	20		60	1.35	
2765+40		2767+06	30		60	0.12	
2773+20		2776+63	30		60	0.24	
2790+00		2790+50	50		60	0.02	
							EQ 2837+26.42BK = 2836+30.55AH
2836+30		2837+80	50		60	0.04	
2851+00		2857+50	20		60	0.60	
2871+30		2871+75	50		60	0.02	
2895+19		2895+41	40		60	0.02	
2899+15		2900+85					Wetland-no tree removal
2903+83		2905+12	20		60	0.12	
2928+40		2944+50	20		50	1.11	
2950+72		2952+00	50		60	0.03	
2962+32		2964+32	20		60	0.19	
2964+32		2975+12	30		60	0.75	
							EQ 3026+40.69BK = 3026+28.80AH
3038+63		3038+96	30		60	0.03	
3041+21		3042+43	20		60	0.12	
3044+86		3119+40	20		60	6.85	
3129+50		3130+50	10		60	0.12	
3130+50		3134+25	20		60	0.35	
							EQ 3143+51.00BK = 0+00.00AH
0+00		19+92	30		60	1.38	
33+93		52+00	30		60	1.25	
59+30		67+00	30		60	0.54	
UNION COUNTY TOTAL						12.90	
PULASKI COUNTY TOTAL						3.17	
TOTAL SCHEDULE 1						16.07	

TREE REMOVAL SCHEDULE

SOUTHBOUND MEDIAN

[illegible]

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USER NAME = melissa.cole	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/24/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TREE REMOVAL SCHEDULE

SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 Tree Trimming 2025-1	*	6	5
		CONTRACT NO. 78B21		
		ILLINOIS	FED. AID PROJECT	

* Pulaski, Union

TREE REMOVAL SCHEDULE

NORTHBOUND OUTSIDE

STATION	TO	STATION	OFFSET FROM EOP			TREE REMOVAL	REMARKS
			FEET	TO	FEET	ACRES	
2709+28		2714+08	20		60	0.45	
2724+00		2730+66	20		60	0.62	EQ 2730+66.25BK = 2743+00.00AH
2743+00		2759+00	20		60	1.47	
2768+00		2790+00	20		60	2.03	
							EQ 2837+26.42BK = 2836+30.55AH
2845+00		2855+24	20		60	0.95	
2855+24		2864+30					INA! site-no tree removal
2864+30		2875+00	20		60	0.99	
2903+50		2932+00	40		60	1.31	
2938+73		2947+00	40		60	0.38	
2954+05		2958+60	30		60	0.32	
2981+50		2995+00	30		60	0.93	
3023+85		3026+41	20		60	0.24	EQ 3026+40.69BK = 3026+28.80AH
3026+29		3042+33	20		60	1.48	
3053+80		3063+22	30		60	0.65	
3072+34		3098+88	20		60	2.44	
3137+90		3143+51	30		60	0.39	EQ 3143+51.00BK = 0+00.00AH
0+00		23+30	30		60	1.61	
27+00		38+25	20		60	1.04	
62+50		64+00	50		60	0.04	
UNION COUNTY TOTAL						14.65	
PULASKI COUNTY TOTAL						2.69	
TOTAL SCHEDULE 3						17.34	

TREE REMOVAL SCHEDULE

NORTHBOUND MEDIAN

STATION	TO	STATION	OFFSET FROM EOP			TREE REMOVAL	REMARKS
			FEET	TO	FEET	ACRES	
							EQ 2730+66 .25BK = 2743+00 .00AH
2778+17		2794+00	20		60	1 .46	
2799+50		2804+00	20		60	0 .42	
2815+00		2823+50	20		60	0 .79	
2827+00		2832+50	20		60	0 .51	
							EQ 2837+26 .42BK = 2836+30 .55AH
2842+00		2863+85	10		60	2 .51	
2929+00		2966+08	20		60	3 .41	
2968+70		2976+23	20		60	0 .70	
							EQ 3026+40 .69BK = 3026+28 .80AH
							EQ 3143+51 .00BK = 0+00 .00AH
31+00		45+00	20		60	1 .29	
UNION COUNTY TOTAL						9 .80	
PULASKI COUNTY TOTAL						1 .29	
TOTAL SCHEDULE 4						11 .09	
TOTAL SCHEDULE 1						16 .07	
TOTAL SCHEDULE 2						11 .62	
TOTAL SCHEDULE 3						17 .34	
TOTAL SCHEDULE 4						11 .09	
GRAND TOTAL						56 .12	
UNION COUNTY GRAND TOTAL						46 .19	
PULASKI COUNTY GRAND TOTAL						9 .93	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TREE REMOVAL SCHEDULE

SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 Tree Trimming 2025-1	*	6	6
		CONTRACT NO. 78B21		
		ILLINOIS	FED. AID PROJECT	

Pulaski, Union

MODEL: Schedule-1 [Sheet]
FILE NAME: c:\pw_work\pilot\columm\1062604\ID978B21-ShtE-Schedules.dgn



TEMPORARY CONSTRUCTION FENCE

EX ROW

EX ROW

EX ROW

NO ACCESS TO WETLAND AREA
SEE SPECIAL PROVISION FOR PROTECTION OF
THREATENED AND ENDANGERED PLANT POPULATIONS
STA. 2899+15 TO STA. 2900+85

USER NAME = melissa.cole	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/17/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ENVIRONMENTAL AVOIDANCE DETAIL

SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 Tree Trimming 2025-1	*	8	8
		CONTRACT NO. 78B21		
		ILLINOIS	FED. AID PROJECT	

* Pulaski, Union

MODEL: Environmental-1 [Sheet]
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