

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

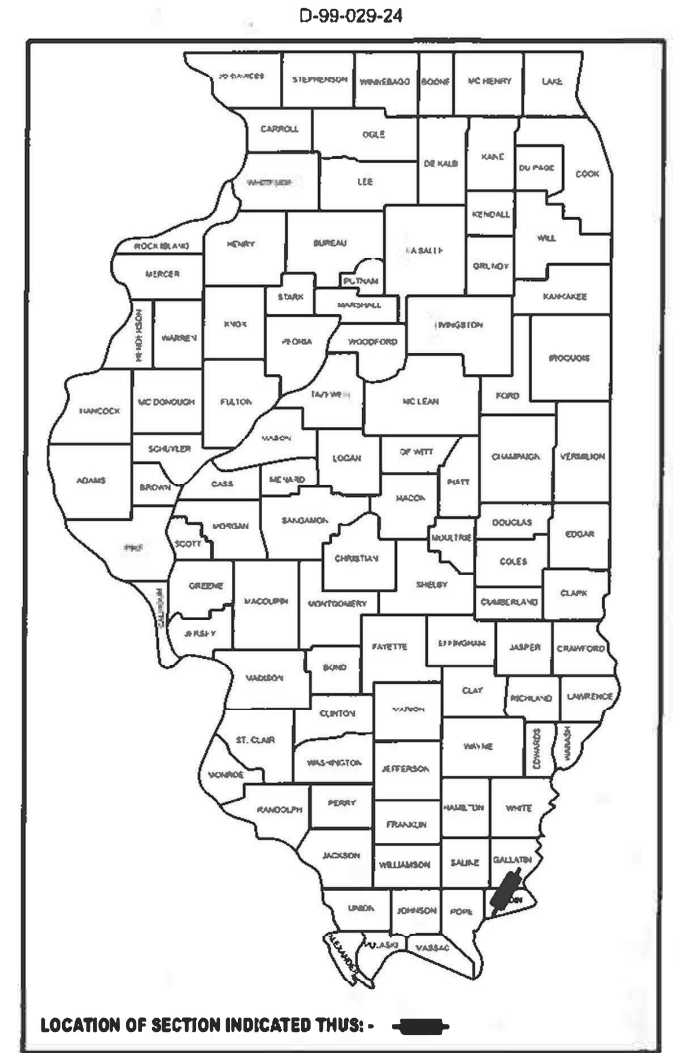
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 TREE TRIMMING 2024-1	VARIOUS	5	01
		ILLINOIS	CONTRACT NO. 78A50	

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

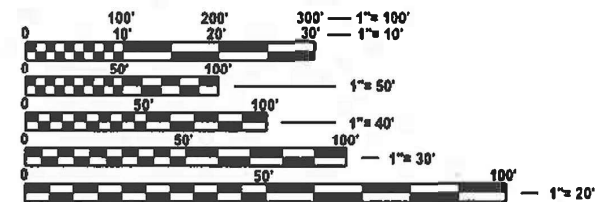
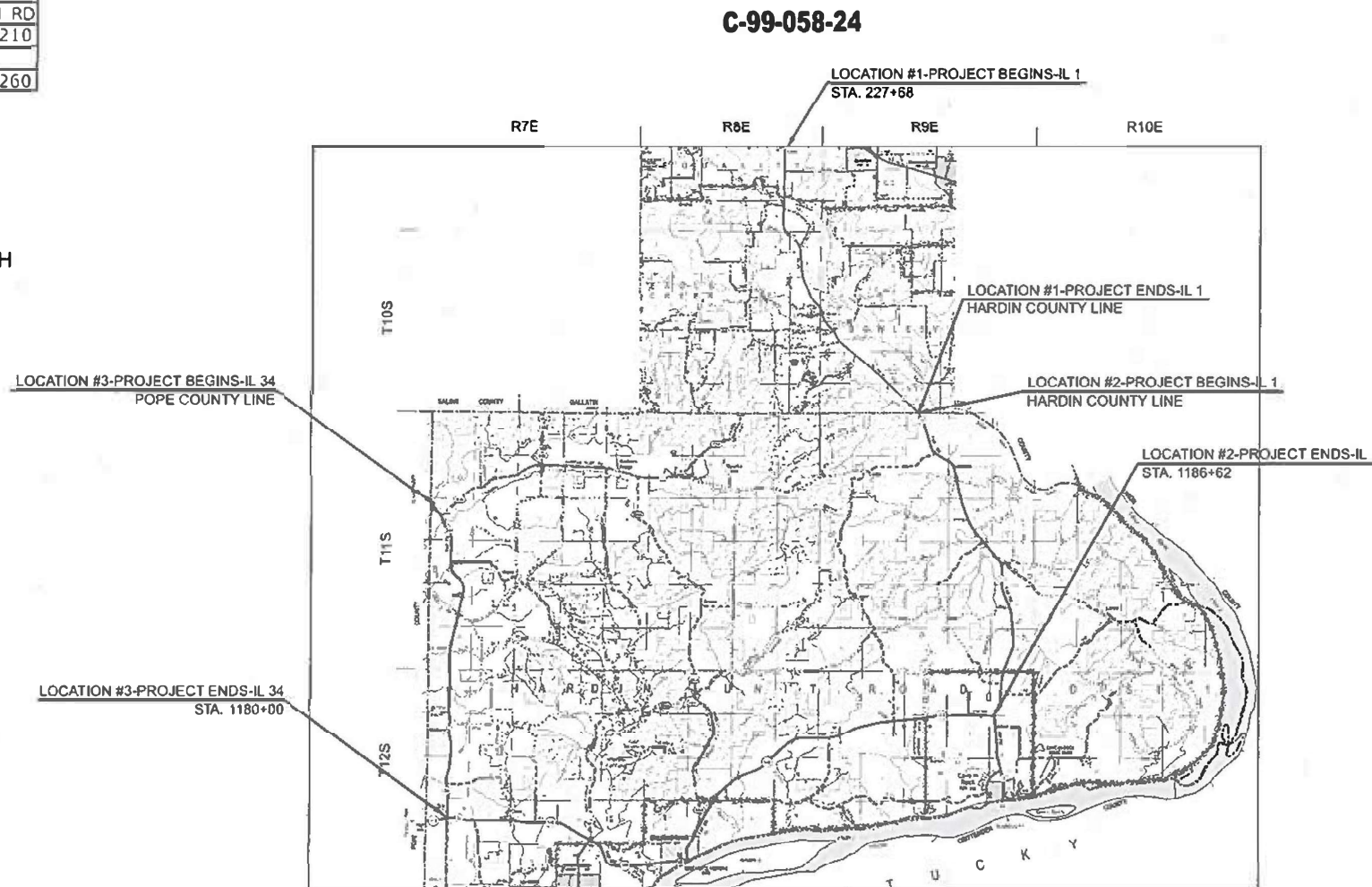
PROPOSED HIGHWAY PLANS

FAP782 (IL1)/FAP869 (IL 34)
SECTION D9 TREE TRIMMING 2024-1
TREE PRUNING
GALLATIN & HARDIN COUNTIES

TRAFFIC DATA	
	2024
IL 1 FROM IL 13 TO PEABODY RD	
ADT-	1,850
IL 1 FROM PEABODY RD TO POUNDS HOLLOW RD	
ADT-	1,440
IL 1 FROM POUNDS HOLLOW RD TO GALLATIN CO LN	
ADT-	1,240
IL 1 FROM GALLATIN/HARDIN CO LN TO CADIZ RD	
ADT-	1,210
IL 1 FROM CADIZ RD TO IL 146	
ADT-	1,310
IL 1 FROM POPE/HARDIN COUNTY LN TO KARBER'S RIDGE RD	
ADT-	1,410
IL 34 FROM KARBER'S RIDGE RD TO FISH FARM RD	
ADT-	1,210
IL 34 FROM FISH FARM RD TO IL 146	
ADT-	1,260



TOWNSHIPS
EQUALITY, EAGLE CREEK, BOWLESVILLE,
ROCK CREEK, WEST MONROE, STONE CHURCH



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
PROJECT DESIGNER: DACODA BLOCKLEY

GROSS LENGTH = 66,253 FT. = 12.6 MILES
NET LENGTH = 66,253 FT. = 12.6 MILES

CONTRACT NO. 78A50

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 15 20 24*
Kirk H. Brown REGIONAL ENGINEER

May 10, 2024 *[Signature]*
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2024 *[Signature]*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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Prepared By: Susan Re
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy [Signature]
DISTRICT LAND ACQUISITION ENGINEER

Examined By: C. Nelson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: [Signature]
DISTRICT OPERATIONS ENGINEER

Examined By: Douglas [Signature]
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Douglas [Signature]
DISTRICT CONSTRUCTION ENGINEER

Examined By: Aam [Signature]
DISTRICT MATERIALS ENGINEER

USER NAME	▷ Dacoda.Blockley	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	▷ 0.16666633 / in.	CHECKED	-	REVISED	-
PLOT DATE	▷ 1/23/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

SCALE: SHEET 02 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 TREE TRIMMING 2024-1	VARIOUS	5	02
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78A50	

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, & STATION EQUATIONS
4	SUMMARY OF QUANTITIES
5	SCHEDULE: TREE PRUNING

GENERAL NOTES

ANY DAMAGE DONE TO THE SHOULDERS AND FORESLOPE WILL BE AT THE CONTRACTOR EXPENSE TO FIX.

COMMITMENTS: NO TREE TRIMMING WILL BE ALLOWED BETWEEN APRIL 1ST AND OCTOBER 15TH

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
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS 45 MPH OR MORE
- 701901-09 TRAFFIC CONTROL DEVICES

STATION EQUATIONS

- | | |
|--|-------|
| IL 1 | IL 34 |
| STA 330+00.00 BK = STA 330+02.30 AH STA 914+69.5 BK = STA 967+93 | |
| STA 371+06.09 BK = STA 372+53.40 AH STA 983+81.6 BK = STA 983+75 | |
| STA 732+14.70 BK = STA 732+16.90 AH STA 1108+79.3 BK = STA 1113+ | |
| STA 803+00.00 BK = STA 803+03.00 AH STA 1210+99.6 BK = STA 1209+ | |
| STA 824+25.50 BK = STA 826+27.30 AH STA 1403+22.6 BK = STA 1400+ | |
| STA 967+57.30 BK = STA 965+96.30 AH | |
| STA 996+31.40 BK = STA 996+31.64 AH | |

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PLOT DATE = 1/23/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, HIGHWAY STANDARDS,
GENERAL NOTES, & STATION EQUATIONS

SCALE: SHEET 03 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 TREE TRIMMING 2024-1	VARIOUS	5	03
			CONTRACT NO. 78A50	
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	GALLATIN	HARDIN	HARDIN
				ROUTE:	IL 1	IL 1	IL 34
				FUNDING:	100% STATE	100% STATE	100% STATE
				LOCATION:	RURAL	RURAL	RURAL
					ROADWAY	ROADWAY	ROADWAY
					0031	0031	0031
67100100	MOBILIZATION	L SUM	1		0.3	0.4	0.3
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		0.3	0.4	0.3
X2010305	TREE PRUNING (SPECIAL)	UNIT	663		206	280	177

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TREE PRUNING

ROUTE	COUNTY	SIDE	STATION	TO	STATION	OMISSIONS	LENGTH	TREE PRUNING
						FT	FT	UNIT
1L 1	GALLATIN	WEST	227+68	TO	230+18		250	2.5
1L 1	GALLATIN	EAST	359+72	TO	367+34		762	7.62
1L 1	GALLATIN	EAST	534+86	TO	547+06		1220	12.2
1L 1	GALLATIN	WEST	544+01	TO	545+06		105	1.05
1L 1	GALLATIN	WEST	546+66	TO	551+82		516	5.16
1L 1	GALLATIN	EAST	563+82	TO	607+44		4362	43.62
1L 1	GALLATIN	WEST	577+82	TO	592+45		1463	14.63
1L 1	GALLATIN	EAST	622+94	TO	635+00		1206	12.06
1L 1	GALLATIN	WEST	632+10	TO	635+00		290	2.9
1L 1	GALLATIN	WEST	643+14	TO	644+96		182	1.82
1L 1	GALLATIN	WEST	663+80	TO	664+80		100	1
1L 1	GALLATIN	EAST	676+40	TO	695+34		1894	18.94
1L 1	GALLATIN	EAST	706+80	TO	707+17		37	0.37
1L 1	GALLATIN	EAST	710+07	TO	728+30		1823	18.23
1L 1	GALLATIN	WEST	723+93	TO	724+67		74	0.74
1L 1	GALLATIN	EAST	734+11	TO	766+22		3211	32.11
1L 1	GALLATIN	EAST	774+55	TO	775+96		141	1.41
1L 1	GALLATIN	EAST	786+00	TO	799+37		1337	13.37
1L 1	GALLATIN	WEST	798+30	TO	798+80		50	0.5
1L 1	GALLATIN	WEST	799+67	TO	799+97		30	0.3
1L 1	GALLATIN	EAST	802+78	TO	816+15		1337	13.37
1L 1	GALLATIN	EAST	828+07	TO	830+00		193	1.93
SUB-TOTAL=							20583	206
1L 1	HARDIN	EAST	823+44	TO	837+79		1435	14.35
1L 1	HARDIN	WEST	835+44	TO	837+79		235	2.35
1L 1	HARDIN	EAST	843+79	TO	869+52		2573	25.73
1L 1	HARDIN	WEST	883+35	TO	898+45		1510	15.1
1L 1	HARDIN	WEST	902+63	TO	911+50		887	8.87
1L 1	HARDIN	EAST	903+33	TO	909+83		650	6.5
1L 1	HARDIN	WEST	925+00	TO	932+90		790	7.9
1L 1	HARDIN	WEST	946+14	TO	957+23		1109	11.09
1L 1	HARDIN	WEST	959+80	TO	995+80		3600	36
1L 1	HARDIN	EAST	925+00	TO	937+87		1287	12.87
1L 1	HARDIN	EAST	975+00	TO	981+54		654	6.54
1L 1	HARDIN	WEST	1014+00	TO	1021+92		792	7.92
1L 1	HARDIN	WEST	1029+10	TO	1045+19		1609	16.09
1L 1	HARDIN	EAST	1043+49	TO	1045+19		170	1.7
1L 1	HARDIN	WEST	1049+42	TO	1054+12		470	4.7
1L 1	HARDIN	EAST	1059+99	TO	1064+15		416	4.16
1L 1	HARDIN	EAST	1067+26	TO	1084+31		1705	17.05
1L 1	HARDIN	EAST	1083+65	TO	1098+58		1493	14.93
1L 1	HARDIN	WEST	1227+20	TO	1241+61		1441	14.41
1L 1	HARDIN	EAST	1135+88	TO	1155+55		1967	19.67
1L 1	HARDIN	EAST	1155+00	TO	1186+62		3162	31.62
SUB-TOTAL=							27955	280

TREE PRUNING

ROUTE	COUNTY	SIDE	STATION	TO	STATION	OMISSIONS	LENGTH	TREE PRUNING
						FT	FT	UNIT
1L 34	HARDIN	EAST	776+00	TO	785+86		986	9.86
1L 34	HARDIN	EAST	800+00	TO	815+97		1597	15.97
1L 34	HARDIN	EAST	817+71	TO	827+13		942	9.42
1L 34	HARDIN	EAST	830+41	TO	839+34		893	8.93
1L 34	HARDIN	EAST	840+96	TO	843+52		256	2.56
1L 34	HARDIN	EAST	853+65	TO	865+75		1210	12.1
1L 34	HARDIN	EAST	861+52	TO	869+42		790	7.9
1L 34	HARDIN	EAST	904+80	TO	911+36		656	6.56
1L 34	HARDIN	EAST	931+50	TO	934+47		297	2.97
1L 34	HARDIN	EAST	967+31	TO	970+36		305	3.05
1L 34	HARDIN	EAST	970+60	TO	973+40		280	2.8
1L 34	HARDIN	EAST	977+74	TO	985+42		768	7.68
1L 34	HARDIN	EAST	1019+62	TO	1025+51		589	5.89
1L 34	HARDIN	EAST	1030+06	TO	1032+82		276	2.76
1L 34	HARDIN	EAST	1055+70	TO	1076+65		2095	20.95
1L 34	HARDIN	EAST	1091+00	TO	1094+00		300	3
1L 34	HARDIN	EAST	1095+37	TO	1096+79		142	1.42
1L 34	HARDIN	EAST	1120+68	TO	1129+39		871	8.71
1L 34	HARDIN	EAST	1130+50	TO	1138+66		816	8.16
1L 34	HARDIN	WEST	1134+41	TO	1146+29		1188	11.88
1L 34	HARDIN	EAST	1143+60	TO	1162+77		1917	19.17
1L 34	HARDIN	EAST	1173+05	TO	1173+74		69	0.69
1L 34	HARDIN	EAST	1175+28	TO	1180+00		472	4.72
SUB-TOTAL=							17715	177
TOTAL=							66253	663

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