

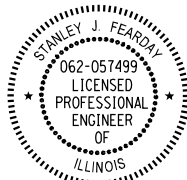
FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF ILLINOIS DOT HIGHWAY STANDARDS, SEE SHEET NO. 2

THE UPCHURCH GROUP, INC.

Stanley J. Fearday

DATE: 5-23-25



EXPIRES: 11-30-2025

KENT TOWNSHIP, SECTION 4-5, 8-9

HIGHWAY CLASSIFICATION

FAP 301 (US 20)

FUNCTIONAL CLASSIFICATION = OTHER PRINCIPAL ARTERIAL

DESIGN SPEED = 60 MPH & 55 MPH

POSTED SPEED = 55 MPH

EXISTING ADT = W. LEG- 6800 (2018), E. LEG- 6500 (2018)

DESIGN ADT = W. LEG- 8350 (2038), E. LEG- 8000 (2038)

% TRUCKS = W. LEG- 16.3%, E. LEG- 16.9%

FAP 654 (IL 73)

FUNCTIONAL CLASSIFICATION = N. LEG- MAJOR COLLECTOR

S. LEG- MINOR ARTERIAL

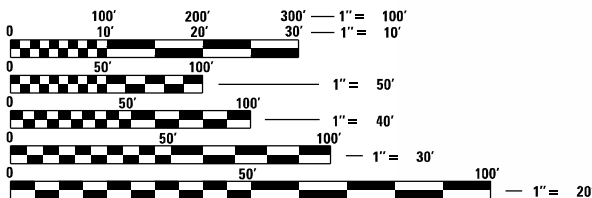
DESIGN SPEED = 55 MPH

POSTED SPEED = 55 MPH

EXISTING ADT = N. LEG- 4600, S. LEG- 2800 (2018)

DESIGN ADT = N. LEG- 5650, S. LEG- 3400 (2038)

% TRUCKS = N. LEG- 9.3%, S. LEG- 17.0%



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 – ANDREW LEE
PROJECT MANAGER – ROGER ROMERO 815-284-5951

CONTRACT NO. 64U79

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

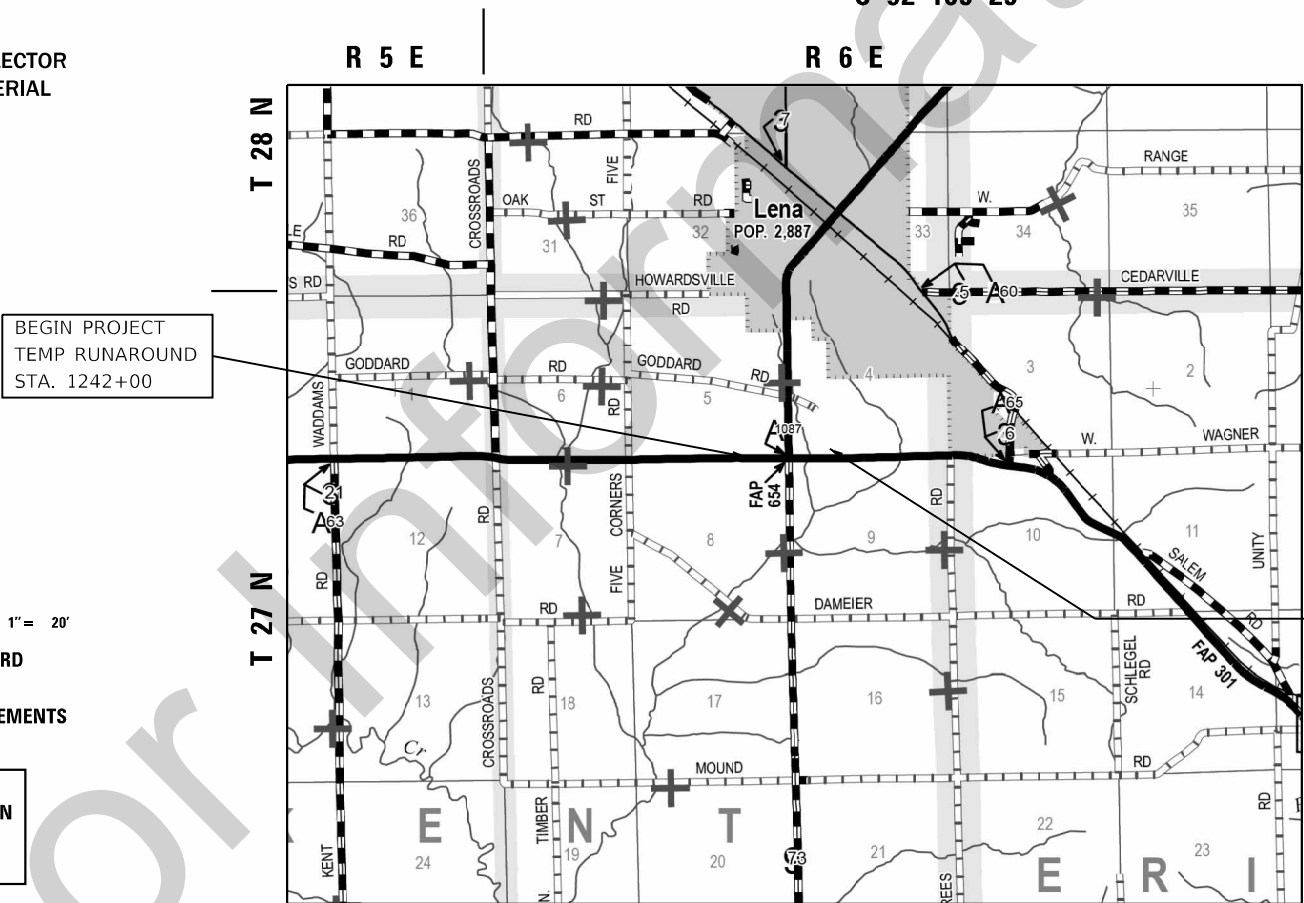
PROPOSED
HIGHWAY PLANS

FAP ROUTE 301 / 654 &
FAS 1087 (US 20 / IL 73)
SECTION (22, 107)A
ADVANCE EARTHWORK & TREE REMOVAL

STEPHENSON COUNTY

US 20: 0.4 MILE W. OF IL 73 TO 1 MILE E. (REES RD) AND IL 73: 0.4 MILE N. TO 0.2
MILE S. OF US 20

C-92-105-25



END PROJECT
TEMP RUNAROUND
STA. 1273+50

GROSS LENGTH = 3,150 FT. = 0.597 MILE
NET LENGTH = 3,150 FT. = 0.597 MILE

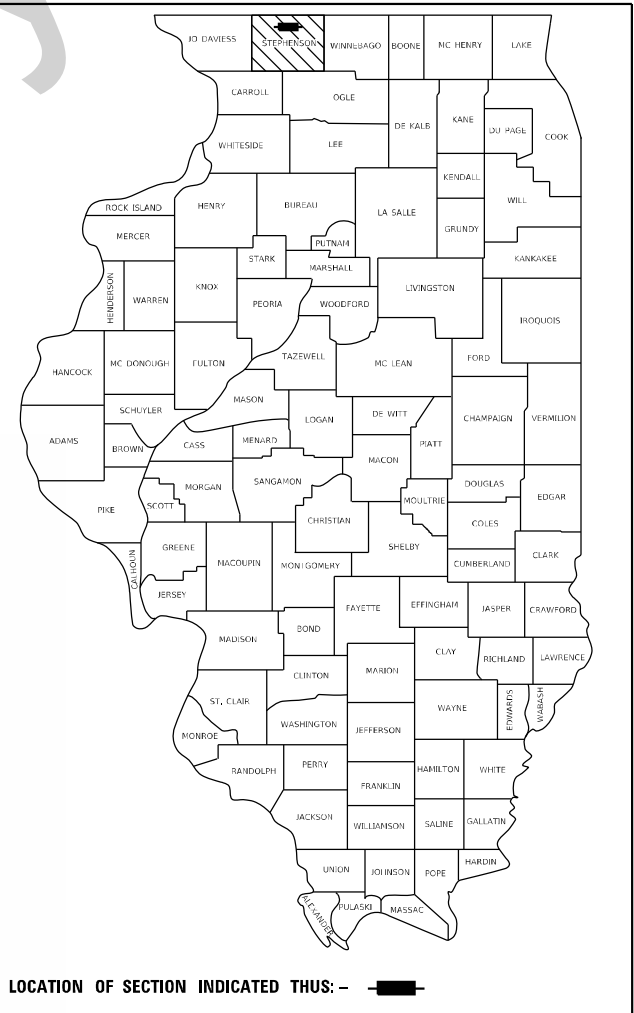
For
Information
Only

10/10/2025 9:24:47 AM

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
+	(22,107)A	STEPHENSON	45	1
		ILLINOIS	CONTRACT NO. 64U79	

* FAP 301, FAP 654, FAS 1087

D-92-093-26



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 29 20 25
Julia Thompson
REGIONAL ENGINEER

20
ENGINEER OF DESIGN AND ENVIRONMENT

20
DIRECTOR OF PROGRAM DEVELOPMENT

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

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IDOT STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
202001-01	EARTH MEDIAN DITCH CHECK
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701901-09	TRAFFIC CONTROL DEVICES

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MODEL: Default
FILE NAME: P:\Civil\IDOT\DIST\IDOT 2 PTE 182-11 US 20 at IL 73 Lena 3117091\64U79 Advance Earthwork_R4_Contract\0264U79-ht-index&stds.dgn

The Upchurch Group

architects

engineers

surveyors

Professional Design

Firm Corporation

License No. 164-003401

123 North 15th Street

Matteson, IL 61938

Phone: 217-233-3177

e-mail: upchurchgroup@upchurchgroup.com

USER NAME	= Sta42
TUG PROJECT NO.	3117091
PLOT SCALE	= 2.0000 ' / in.
PLOT DATE	= 9/12/2025

DESIGNED -	SJF
DRAWN -	TLW & EAC
CHECKED -	SJF
DATE -	5/23/2025

REVISED -	1 EAC	9/12/25
REVISED -		
REVISED -		
REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 20 AT IL ROUTE 73
INDEX OF SHEETS AND STANDARDS

SCALE: N.T.S. in. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	2
CONTRACT NO. 64U79				
ILLINOIS				

* FAP 301, FAP 654, FAS 1087

GENERAL NOTES

1. A NATIONWIDE 404 PERMIT HAS BEEN ISSUED FOR THIS PROJECT AND THE CONDITIONS OF THAT PERMIT MUST BE ADHERED TO.
2. THE SOILS REPORT AND PROFILES ARE AVAILABLE AT THE DISTRICT OFFICE FOR CONTRACTOR'S REVIEW.
3. CULVERT & BRIDGE FLOWS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NORMAL FLOW SHALL BE ALLOWED TO PASS AT THE RATE IT ENTERS THE JOB SITE. HIGH FLOWS SHALL BE ALLOWED TO PASS WITHOUT CAUSING DAMAGE TO UPSTREAM PROPERTIES.
4. CONNECTING BANDS FOR CORRUGATED METAL PIPES SHALL BE METAL AND SHALL BE COATED WITH THE SAME MATERIAL AS THE PIPE SECTIONS. THE CONNECTING BANDS SHALL BE A MINIMUM OF 18" WIDE.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.
6. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

Mr. Dan Griffin Aero North Communicatlons 120 E. Clark St. Freeport, IL 61032 815-238-0831	Mr. Christopher Minard Mediacom 6925 Garden Prairie Road Garden Prairie, IL 61038 815-716-0582	Mr. Jason Klein Frontler (North) 111 South Main St Kewanee, IL 61443 309-853-6297
Mr. Chip Parrot NICOR Gas Co. 1844 Ferry Road Naperville, IL 60563-9600 630-388-3019	Mr. Lance Sandy iFiber 348 Swanson Road Sycamore, IL 60178 815-753-5798	Mr. Vincent Mazzaferro Commonwealth Edison Company 1 Lincoln Center Oak Brook Terrace, IL 60181 779-231-1027
Mr. Deven Barnhill Windstream 385 W. Oak Street Coal City, IL 60416 815-715-2287	Mr. Nolan Mullen EcoGrove Wind LLC / Acciona 9370 N. Baker Road Lena, IL 61048-9735 815-369-2193	

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815/284-5469 AT LEAST 48 HOURS PRIOR TO WORK. THE ELECTRICAL CONTRACTOR FOR THIS PROJECT IS RESPONSIBLE FOR LOCATING THE IDOT FACILITIES.

WHEN WORKING IN THE VICINITY OF COMED'S ELECTRIC TRANSMISSION LINES DURING THE INSTALLATION, BASED ON OSHA REQUIREMENTS COMED REQUIRES A MINIMUM OF FIFTEEN (15) FEET WORKING CLEARANCE DISTANCE MUST BE MAINTAINED BETWEEN THE BOOMS, ARMS OR OTHER PARTS THAT CAN BE RAISED ON THE EQUIPMENT UTILIZED BY THE CONTRACTOR AND COMED'S EXISTING 138,000 VOLT ELECTRIC TRANSMISSION CONDUCTORS.

7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT OWNERS TO ENSURE TIMELY REMOVAL OF THEIR SIGNS INCLUDING SIGN SUPPORTS AND FOUNDATIONS.
8. ALL RUNAROUND CULVERTS ARE TO BE PRESERVED AND RETURNED TO IDOT FOR RE-USE.
9. EXPLORATION TRENCH (FT) SHALL BE UTILIZED TO IDENTIFY EXISTING FIELD TILES THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENT. PROVISIONAL PAY ITEMS HAVE BEEN INCLUDED IN THE CONTRACT TO MITIGATE ANY FIELD TILES THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENT. FIELD TILES ENCOUNTERED SHALL NOT BE BLOCKED OR OTHERWISE DISABLED, AND SHALL BE MITIGATED TO THE SATISFACTION OF THE ENGINEER.

CONTRACTOR SHALL REACH OUT TO ALL PROPERTY OWNERS PRIOR TO THE START OF CONSTRUCTION TO REQUEST INOFRMATION ON ANY EXISTING FIELD TILES THAT WILL NEED TO BE REPLACED AS A RESULT OF CONSTRUCTION ACTIVITIES. THE FOLLOWING PROPERTY OWNERS ARE CONFIRMED PARCELS WITH FIELD TILES:

JAMES KLEVER (PARCEL 10-12-05-400-002)

10. THE CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNER FOR REMOVAL OF THE DECORATIVE FIRE HYDRANT AT STA. 271+03, 88' LT, AT LEAST 2 WEEKS PRIOR TO CLEARING AND EARTHWORK OPERATIONS ON THE PROPERTY.
11. PLAN PRODUCTION UTILIZED THE NORTH AMERICAN VERTICAL DATUM OF 188 (NAVD 88).
12. NOT ALL OF THE PROPERTY IDENTIFIED ON THE PLAT OF HIGHWAYS HAS BEEN PURCHASED BY THE TIME OF THIS LETTING, THEREFORE, CONTRACTOR SHALL COORDINATE WITH ENGINEER TO CONFIRM WHICH PARCELS ARE ACQUIRED PRIOR TO ENTERING ONTO ANY PROPERTIES.
13. THE CONTRACTOR SHALL USE WINTER WHEAT FOR ALL TEMPORARY SEEDING AND TEMPORARY EROSION CONTROL SEEDING AS PER ARTICLE 1081.15 (G) OF THE STANDARD SPECIFICATIONS.

14. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO MINIMIZE INCIDENTAL EXCAVATION OF EARTH DURING TREE REMOVALS AND/OR CLEARING (SPECIAL). ANY INCIDENTAL EARTH REMOVED DURING TREE REMOVAL SHALL REMAIN ON SITE, AND BE UTILIZED TO FILL THE EXISTING VOID LEFT BY THE TREE REMOVAL.

15. CONTRACTOR SHALL BE FAMILIAR WITH THE LOCAL JURISDICTION NOISE ORDINANCES, AND PERFORM THE TREE REMOVAL AND/OR CLEARING (SPECIAL) WORK WITHIN THE RESTRICTIONS OF THE LOCAL ORDINANCES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY PERMIT OR PERMISSION FROM THE LOCAL JURISDICTIONS TO PERFORM ANY TREE REMOVAL AND/OR CLEARING (SPECIAL) WORK OUTSIDE THE RESTRICTIONS OF THE LOCAL NOISE ORDINANCES.
16. FOR ANY TREE REMOVAL AND/OR CLEARING (SPECIAL) THAT ABUT NON PUBLIC RIGHT-OF-WAY, THE CONTRACTOR SHALL CLEARLY STAKE AND DELINEATE THE EXISTING (AND ALL ACCESSIBLE) RIGHTS-OF-WAY NO LATER THAN 2 WEEKS PRIOR TO THE START OF ANY TREE REMOVALS. RIGHT-OF-WAY PLATS WILL BE SUPPLIED BY THE ENGINEER UPON REQUEST.
17. NO LATER THAN 2 WEEKS PRIOR TO START OF ANY TREE REMOVALS AND/OR CLEARING (SPECIAL), THE CONTRACTOR SHALL REQUEST ENGINEER REVIEW AND APPROVE OF THE STAKED AND DELINEATED RIGHT-OF-WAY LOCATIONS. TREE REMOVAL AND CLEARING (SPECIAL) WILL NOT BE ALLOWED WITHOUT THE APPROVAL OF THE ENGINEER.

STOCKPILE NOTES

1. CONTRACTOR SHALL UTILIZE THE INFIELD AREA BETWEEN US 20 & RUNAROUND FOR TEMPORARY STOCKPILE OF THE TOPSOIL AND OTHER EXCAVATED MATERIAL TO BE RE-USED.
2. EARTH EXCAVATION SHALL NOT BE USED FOR EMBANKMENT. MATERIAL SHALL BE STOCKPILED FOR USE ON FUTURE CONTRACT.
3. TOPSOIL SHALL BE STOCKPILED SEPARATELY FROM OTHER EXCAVATED MATERIAL.
4. FINAL STOCKPILE LOCATION AND HEIGHT SHALL BE APPROVED BY RESIDENT ENGINEER.
5. LIMITS OF THE FINAL STOCKPILE SHALL BE OUTSIDE THE LIMITS OF THE TRAFFIC CLEAR ZONE (24') FROM THE NEAREST TRAVELED EDGE OF PAVEMENT.
6. STORAGE AREAS SHALL HAVE TEMPORARY SEEDING, EROSION CONTROL BLANKET, AND THE AREA SURROUNDED BY PERIMETER EROSION BARRIER.
7. ANY MATERIAL TO BE STOCKPILED SHALL MEET THE CRITERIA SET FORTH IN THE SPECIAL PROVISION FOR REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES.

COMMITMENTS

TREES THREE (3) INCHES OR GREATER IN DIAMETER AT BREAST HEIGHT CAN BE CLEARED FROM OCTOBER 1 THROUGH MARCH 31. THE US FISH AND WILDLIFE SERVICE CONCURRED WITH OUR DETERMINATION AND DATE RESTRICTION ON TREE CLEARING.

ALL TREE IMPACTS WILL BE MITIGATED UNDER INTER GOVERNMENTAL AGREEMENT NO. 21-IDNR-TREES-D2 WITH IDNR, THEREFORE NO TREE REPLACEMENT IS INCLUDED WITH THIS PROJECT. THIS AGREEMENT COVERS ALL PROJECTS FUNDED FROM FY 2022 THROUGH FY 2025.

The Upchurch Group

architectsengineersurveyors

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License No. 184-0903401
e-mail: upchurchgroup@upchurchgroup.com

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Phone: 217-235-3177
Fax: 217-235-3177

USER NAME = Sta42	DESIGNED - SJF	REVISED - EAC 9/12/25
TUG PROJECT NO. 31177091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 2,0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 9/12/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 20 AT IL ROUTE 73					F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
GENERAL NOTES					*	(22,107)A	STEPHENSON	45	3
					CONTRACT NO. 64U79				
SCALE: N.T.S.	in.	SHEET 1	OF 1	SHEETS	STA.	TO STA.			
					ILLINOIS				

* FAP 301, FAP 654, FAS 1087

Model: Default
File Name: P:\Civil\IDOT\DIST\IDOT 2 PBL 182-11 US 20 at IL 73 Lena 3117091_Avanced Earthwork RA Contract\0264U79-shr-sos.dgn

The Upchurch Group

architects
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surveyors

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Phone: 217-235-3177

USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 2.0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/30/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 20 AT IL ROUTE 73 SUMMARY OF QUANTITIES				
SCALE: N.T.S.	in.	SHEET 1	OF 2	SHEETS
STA.		TO STA.		

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	4
CONTRACT NO. 64U79				
ILLINOIS				

* FAP 301, FAP 654, FAS 1087

STEPHENSON COUNTY
100% STATE
CONSTRUCTION CODE
ROADWAY
0004
RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	62	62
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	83	83
20101000	TEMPORARY FENCE	FOOT	547	547
20200100	EARTH EXCAVATION	CU YD	2,020	2,020
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	100	100
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	653	653
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	653	653
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	653	653
25000750	MOWING	ACRE	7.25	7.25
25100125	MULCH, METHOD 3	ACRE	5.25	5.25
25100630	EROSION CONTROL BLANKET	SQ YD	9,483	9,483
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	725	725
28000305	TEMPORARY DITCH CHECKS	FOOT	3,488	3,488
28000400	PERIMETER EROSION BARRIER	FOOT	5,862	5,862

* SPECIALTY ITEM

MODEL: Default
FILE NAME: P:\Civil\IDOT\DIST\IDOT 2 PBL 182-11 US 20 at IL 73 Lena 3117091_Avanced Earthwork_RA Contract\0264U79-shr-sos.dgn

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Phone: 217-235-3177

USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 2.0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/29/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 20 AT IL ROUTE 73 SUMMARY OF QUANTITIES				
SCALE: N.T.S.	/ in.	SHEET 2	OF 2	SHEETS
STA.		TO STA.		

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	5
CONTRACT NO. 64U79				
ILLINOIS				

* FAP 301, FAP 654, FAS 1087

STEPHENSON COUNTY
100% STATE
CONSTRUCTION CODE
ROADWAY
0004
RURAL

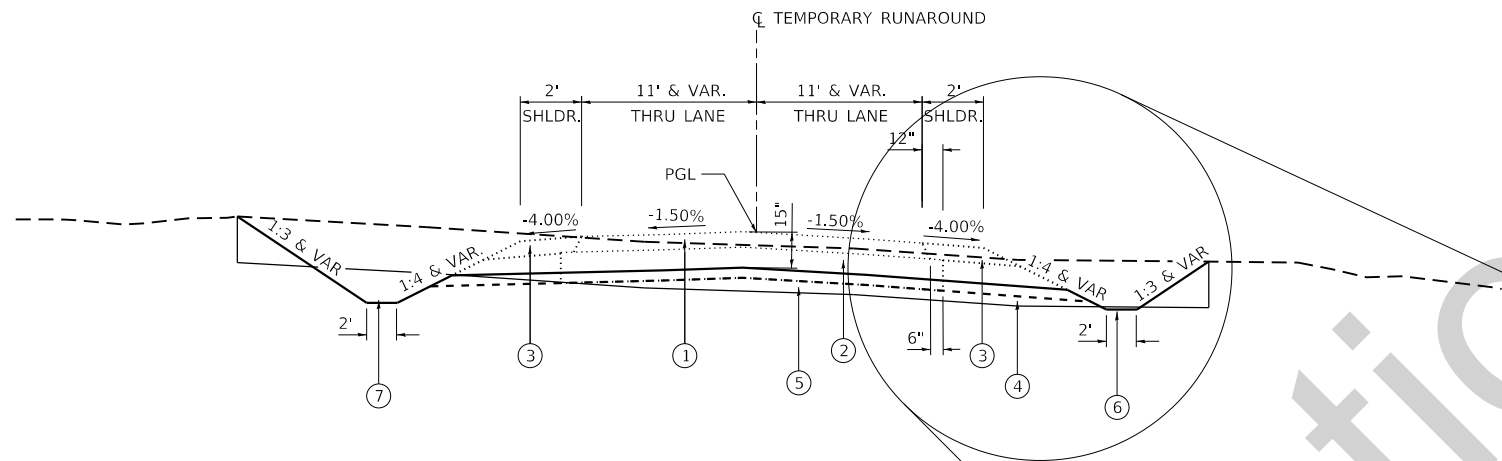
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
28000500	INLET AND PIPE PROTECTION	EACH	9	9
5421D024	PIPE CULVERTS, CLASS D, TYPE 1 24" (TEMPORARY)	FOOT	104	104
5422D048	PIPE CULVERTS, CLASS D, TYPE 2 48" (TEMPORARY)	FOOT	460	460
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	1	1
61133200	FIELD TILE JUNCTION VAULTS, 3' DIA.	EACH	1	1
61133300	FIELD TILE JUNCTION VAULTS, 4' DIA.	EACH	1	1
61133400	FIELD TILE JUNCTION VAULTS, 5' DIA.	EACH	1	1
61139900	STORM SEWERS (SPECIAL), 6"	FOOT	100	100
61140000	STORM SEWERS (SPECIAL), 8"	FOOT	100	100
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	500	500
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	4	4
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	7	7

* SPECIALTY ITEM

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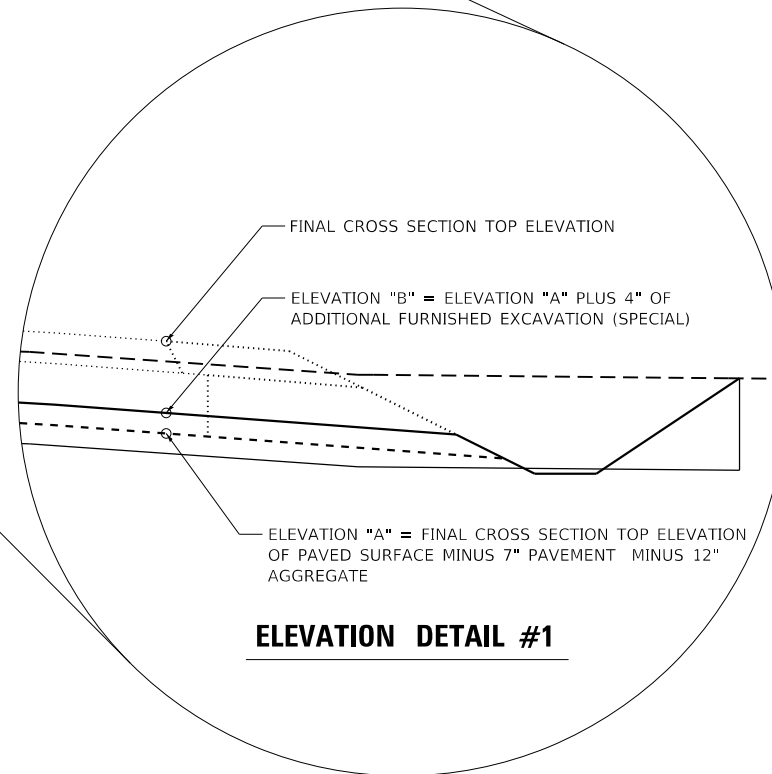
* FAP 301, FAP 654, FAS 1087



- LEGEND**
- ① FUTURE TEMPORARY PAVEMENT, 7"
 - ② FUTURE SUB-BASE GRANULAR MATERIAL, TYPE B (12")
 - ③ FUTURE AGGREGATE WEDGE SHOULDER, TYPE B (8")
 - ④ TOPSOIL EXCAVATION - 18"
 - ⑤ FURNISHED EXCAVATION (SPECIAL)
 - ⑥ SEEDING, CLASS 7

① PROPOSED TYPICAL SECTION – TEMPORARY RUNAROUND EARTHWORK

STA. 1242+10 TO STA. 1257+00
STA. 1258+65 TO STA. 1273+50



ELEVATION DETAIL #1

MODEL Default
FILE Name: P:\Civil\IDOT_DIST\IDOT_2_PTB_182-11_US_20_at_IL_73_Lena_3117091_Advanced Earthwork_8A_ContractID64U79-shc-typical.dgn

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USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/29/2025	DATE - 5/23/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK TEMPORARY RUNAROUND
PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. / in. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	7
CONTRACT NO. 64U79				
ILLINOIS				

* FAP 301, FAP 654, FAS 1087

Model: Default
FILE NAME: P:\Civil\IDOT-DIST\IDOT 2 P1B 1B2-11 US 20 at IL 73 Lena 3117091_Avanced Earthwork_RA Contract\0264U79-shit-schedule.dgn

TREE REMOVAL SCHEDULE				
ROUTE	STATION	OFFSET	20100110	20100210
			TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
			UNIT	UNIT
US 20	260+88	41' RT		21
IL 73	575+73	40' RT	9	
IL 73	575+77	41' RT	12	
IL 73	575+77	42' RT	10	
IL 73	575+81	37' RT	8	
IL 73	575+89	37' RT	8	
IL 73	576+10	43' RT	15	
IL 73	576+12	50' RT		25
IL 73	576+64	43' RT		37
TOTAL			62	83

EARTHWORK SCHEDULE					
ROUTE	STATION TO STATION		20200100		X2040805
			EARTH EXCAVATION (CUT)	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
			CU YD	CU YD	CU YD
RA	1242+00	1257+00	678.5	2390.3	-2390.3
RA	1258+65	1273+50	1340.2	3748.6	-3748.6
TOTAL			2,018.7	6,138.9	-6,138.9
ROUNDED TOTAL			2,020		6,139

*EARTHWORK SHORTAGE CALCULATED AS FURNISHED EXCAVATION (SPECIAL)

NOTE: EARTH EXCAVATION SHALL NOT BE USED FOR EMBANKMENT, AND SHALL BE STOCKPILED SEPERATELY FROM TOPSOIL.

TEMPORARY FENCE SCHEDULE				
ROUTE	STATION TO STATION		LT/RT	20101000
				TEMPORARY FENCE
				FOOT
RUNAROUND	1252+00	1252+50	RT	125
RUNAROUND	1262+50	1262+90.3	LT	41
RUNAROUND	1263+79.5	1265+00	LT	123
RUNAROUND	1271+06	1273+60	LT	258
TOTAL				547

FURNISHED EXCAVATION (SPECIAL) SCHEDULE						
ROUTE	STATION	STATION	LT/RT	AREA	DEPTH	X2040805
						FURNISHED EXCAVATION (SPECIAL)
				SQ FT	INCH	CU YD
RA	1242+00	1257+00	LT/RT	57,027.6	4	704.0
RA	1258+65	1273+50	LT/RT	56,441.7	4	696.8
EARTHWORK SHORTAGE (SEE EARTHWORK SCHEDULE)						6139.0
TOTAL						7,539.9
ROUNDED TOTAL						7,540

EXPLORATION TRENCH SCHEDULE										
ROUTE	STATION TO STATION		LT/RT	21301052	61133100	61133200	61133300	61133400	61139900	61140000
				*	*	*	*	*	*	
				EXPLORATION TRENCH 52" DEPTH	FIELD TILE JUNCTION VAULTS, 2' DIA.	FIELD TILE JUNCTION VAULTS, 3' DIA.	FIELD TILE JUNCTION VAULTS, 4' DIA.	FIELD TILE JUNCTION VAULTS, 5' DIA.	STORM SEWERS (SPECIAL), 6"	STORM SEWERS (SPECIAL), 8"
				FOOT	EACH	EACH	EACH	EACH	FOOT	FOOT
US 20	238+00	257+50	LT	50					50	50
US 20	257+50	277+00	LT	50	1	1	1	1	50	50
TOTAL				100	1	1	1	1	100	100

* PROVISIONAL QUANTITIES HAVE BEEN INCLUDED IN THE CONTRACT. LOCATIONS TO BE DETERMINED BY THE ENGINEER

EROSION CONTROL SCHEDULE						
	STATION TO STATION		LT/RT	28000250	28000400	28000500
				*TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION
				POUND	FOOT	EACH
RA	1242+00	1257+00	LT	125.2	1766	2
RA	1258+65	1273+50	LT	130.6	584	5
RA	1242+00	1257+00	RT	123.0		1
RA	1258+65	1273+50	RT	128.1		1
RA - STOCKPILE	1243+00	1255+00	RT	116.8	2252	
RA - STOCKPILE	1264+50	1271+00	RT	82.0	1260	
TOTAL				705.7	5,862	9
ROUNDED TOTAL				725	5,862	9

* PROVISIONAL QUANTITY IF A SEEDING APPLICATION IS REQUIRED PRIOR TO COMPLETION OF EARTHWORK

TEMPORARY PIPE CULVERT SCHEDULE						
	STATION & OFFSET		USFL	DSFL	5421D024	5422D048
					PIPE CULVERTS, CL D, TY 1, 24" (TEMPORARY)	PIPE CULVERTS, CL D, TY 2, 48" (TEMPORARY)
					FOOT	FOOT
RA	1242+52, 26' LT	1242+52, 26' RT	906.74	906.48	104	
RA	1263+58.33, 51' LT	1263+97.67, 57' RT	869.05	868.48		460
TOTAL					104	460

*PROVISIONAL QUANTITIES HAVE BEEN INCLUDED IN THE CONTRACT. LOCATIONS TO BE DETERMINED BY THE ENGINEER

TEMPORARY DITCH CHECK SCHEDULE							
	STATION TO STATION		LT/RT	HEIGHT (FT)	SPACING (FT)	NUMBER OF DITCH CHECKS	28000305
							TEMPORARY DITCH CHECKS
							FOOT
TEMP RA	1243+00	1246+50	LT	1.0	35	11	176
TEMP RA	1249+50	1253+50	LT	1.0	20	21	336
TEMP RA	1253+75	1257+00	LT	1.0	25	14	224
TEMP RA	1259+00	1262+20	LT	1.0	40	9	144
TEMP RA	1262+50	1263+25	LT	1.0	15	6	96
TEMP RA	1264+00	1264+50	LT	1.0	10	6	96
TEMP RA	1264+65	1267+50	LT	1.0	15	20	320
TEMP RA	1267+70	1270+70	LT	1.0	20	16	256
TEMP RA	1271+00	1273+00	LT	1.0	40	6	96
TEMP RA	1243+00	1246+50	RT	1.0	35	11	176
TEMP RA	1249+50	1253+50	RT	1.0	20	21	336
TEMP RA	1253+75	1257+00	RT	1.0	25	14	224
TEMP RA	1260+50	1262+90	RT	1.0	40	7	112
TEMP RA	1263+00	1263+80	RT	1.0	10	9	144
TEMP RA	1264+10	1264+50	RT	1.0	10	5	80
TEMP RA	1264+65	1267+50	RT	1.0	15	20	320
TEMP RA	1267+70	1270+70	RT	1.0	20	16	256
TEMP RA	1271+00	1273+00	RT	1.0	40	6	96
TOTAL							3,488

TOPSOIL EXCAVATION AND PLACEMENT SCHEDULE			
ROUTE	STATION TO STATION		X2111100
			TOPSOIL EXCAVATION AND PLACEMENT (SPECIAL)
			CU YD
RA	1242+00	1257+00	5,441.9
RA	1258+65	1273+50	5,649.9
TOTAL			11,091.8
ROUNDED TOTAL			11,095

STABILIZED CONSTRUCTION ENTRANCE SCHEDULE			
ROUTE	STATION	LT/RT	Z0013797
			STABILIZED CONSTRUCTION ENTRANCE
			SQ YD
US 20	241+50	LT	120
US 20	272+00	LT	120
IL 73	580+50	LT	120
IL 73	580+50	RT	120
TOTAL			480

LANDSCAPING SCHEDULE											
ROUTE	STATION TO STATION		LT/RT	AREA	X2501845	25000400	25000500	25000600	25000750	25100125	25100630
					SEEDING, CLASS 7 (SPECIAL)	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MOWING	MULCH, METHOD 3	EROSION CONTROL BLANKET
				SQ FT	ACRE	POUND	POUND	POUND	ACRE	ACRE	SQ YD
TEMP RA	1242+00	1257+00	LT / RT	158,994	3.65	328	328	328	3.65	2.50	5552.4
TEMP RA	1258+65	1273+50	LT / RT	148,396	3.41	307	307	307	3.41	2.59	3929.9
TOTAL					7.06	635.1	635.1	635.1	7.1	5.10	9482.3
ROUNDED TOTAL					7.25	653	653	653	7.25	5.25	9483

CLEARING (SPECIAL) SCHEDULE
X2010505

ROUTE	STATION	TO STATION	RT / LT
US 20	261+36	261+73	RT
US 20	264+66	265+03	RT
IL 73	570+36	570+66	RT
IL 73	571+98	572+96	RT
IL 73	573+57	573+85	RT
IL 73	574+98	576+23	RT

MODEL: Default
FILE NAME: P:\Civil\IDOT DIST\IDOT 2 PBE 182-11 US 20 at IL 73 Lena 3117091 64U79 Advance Earthwork RA Contract\0264U79-eh-schedule.dgn

The Upchurch Group
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Professional Design
Firm Corporation
License No. 164-003401
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta42
TUG PROJECT NO. 3117091
PLOT SCALE = 2.0000 ' / in.
PLOT DATE = 9/12/2025

DESIGNED - SJF
DRAWN - TLW & EAC
CHECKED - SJF
DATE - 5/23/2025

REVISED - 1 EAC 9/12/25
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

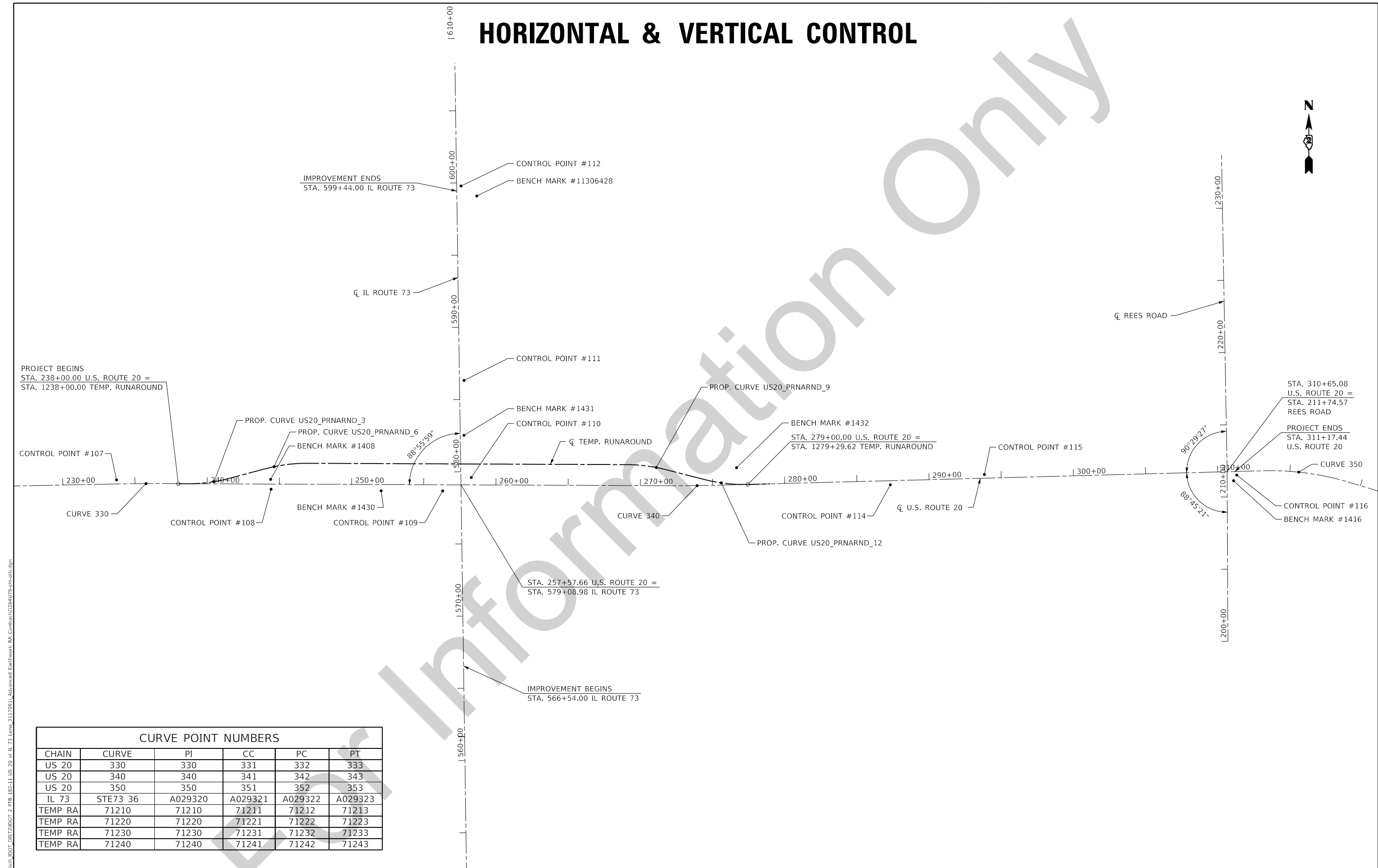
U.S. ROUTE 20 AT IL ROUTE 73
SCHEDULE OF QUANTITIES

SCALE: N.T.S. / in. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	9
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087

HORIZONTAL & VERTICAL CONTROL



CURVE POINT NUMBERS

CHAIN	CURVE	PI	CC	PC	PT
US 20	330	330	331	332	333
US 20	340	340	341	342	343
US 20	350	350	351	352	353
IL 73	STE73 36	A029320	A029321	A029322	A029323
TEMP RA	71210	71210	71211	71212	71213
TEMP RA	71220	71220	71221	71222	71223
TEMP RA	71230	71230	71231	71232	71233
TEMP RA	71240	71240	71241	71242	71243

HORIZONTAL & VERTICAL CONTROL

Chain US20 contains:
CUR 330 CUR 340 CUR 350

Beginning chain US20 description
=====

Curve Data *-----*				
Curve 330				
P.I. Station	235+20.09	N	2,072,722.6799	E 2,385,784.8998
Delta	=	1° 24' 31.09"	(RT)	
Degree	=	0° 21' 10.25"		
Tangent	=	199.6204		
Length	=	399.2206		
Radius	=	16,238.1692		
External	=	1.2269		
Long Chord	=	399.2106		
Mid. Ord.	=	1.2269		
P.C. Station	233+20.47	N	2,072,718.6174	E 2,385,585.3208
P.T. Station	237+19.69	N	2,072,721.8349	E 2,385,984.5184
C.C.	N	2,056,483.8112	E 2,385,915.7831	
Back	=	N 88° 50' 02.02"	E	
Ahead	=	S 89° 45' 26.89"	E	
Chord Bear	=	N 89° 32' 17.57"	E	

Course from PT 330 to PC 340 S 89° 45' 26.89" E Dist 3,447.8367

Curve Data *-----*				
Curve 340				
P.I. Station	273+75.43	N	2,072,706.3604	E 2,389,640.2274
Delta	=	1° 45' 32.76"	(LT)	
Degree	=	0° 25' 23.11"		
Tangent	=	207.9051		
Length	=	415.7775		
Radius	=	13,542.3302		
External	=	1.5958		
Long Chord	=	415.7612		
Mid. Ord.	=	1.5956		
P.C. Station	271+67.53	N	2,072,707.2404	E 2,389,432.3242
P.T. Station	275+83.31	N	2,072,711.8628	E 2,389,848.0597
C.C.	N	2,086,249.4493	E 2,389,489.6481	
Back	=	S 89° 45' 26.89"	E	
Ahead	=	N 88° 29' 00.35"	E	
Chord Bear	=	N 89° 21' 46.73"	E	

Course from PT 340 to PC 350 N 88° 29' 00.35" E Dist 3,736.7079

Curve Data *-----*				
Curve 350				
P.I. Station	316+17.16	N	2,072,818.6229	E 2,393,880.5018
Delta	=	18° 12' 51.50"	(RT)	
Degree	=	3° 05' 27.37"		
Tangent	=	297.1472		
Length	=	589.2810		
Radius	=	1,853.6700		
External	=	23.6656		
Long Chord	=	586.8028		
Mid. Ord.	=	23.3673		
P.C. Station	313+20.01	N	2,072,810.7586	E 2,393,583.4587
P.T. Station	319+09.29	N	2,072,733.2457	E 2,394,165.1194
C.C.	N	2,070,957.7379	E 2,393,632.5179	
Back	=	N 88° 29' 00.35"	E	
Ahead	=	S 73° 18' 08.14"	E	
Chord Bear	=	S 82° 24' 33.89"	E	

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Ending chain US20 description

Chain STE73 contains:
CUR STE73 36 STE7339 STE7340

Beginning chain STE73 description
=====

Curve Data *-----*				
Curve STE73 36				
P.I. Station	525+85.97	N	2,067,390.7217	E 2,388,099.0559
Delta	=	0° 51' 02.91"	(RT)	
Degree	=	0° 04' 11.97"		
Tangent	=	607.7958		
Length	=	1,215.5692		
Radius	=	81,859.8897		
External	=	2.2564		
Long Chord	=	1,215.5580		
Mid. Ord.	=	2.2563		
P.C. Station	519+78.17	N	2,066,783.1857	E 2,388,116.8242
P.T. Station	531+93.74	N	2,067,998.4545	E 2,388,090.3108
C.C.	N	2,069,176.2777	E 2,469,941.7266	
Back	=	N 1° 40' 30.80"	W	
Ahead	=	N 0° 49' 27.90"	W	
Chord Bear	=	N 1° 14' 59.35"	W	

Course from PT STE73 36 to STE7339 N 0° 49' 27.90" W Dist 6,145.5439

Point STE7339 N 2,074,143.3623 E 2,388,001.8870 Sta 593+39.29

Course from STE7339 to STE7340 N 0° 49' 27.90" W Dist 4,456.9568

Point STE7340 N 2,078,599.8578 E 2,387,937.7590 Sta 637+96.24

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Ending chain STE73 description

Chain SREESE RD contains:
1541 1587

Beginning chain SREESE RD description
=====

Point 1541 N 2,071,629.4546 E 2,393,334.1936 Sta 200+00.00

Course from 1541 to 1587 N 0° 16' 20.28" W Dist 1,174.5701

Point 1587 N 2,072,804.0114 E 2,393,328.6114 Sta 211+74.57

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Ending chain SREESE RD description

Chain NREESE RD contains:
1587 1545

Beginning chain NREESE RD description
=====

Point 1587 N 2,072,804.0114 E 2,393,328.6114 Sta 211+74.57

Course from 1587 to 1545 N 1° 01' 32.30" W Dist 2,194.1692

Point 1545 N 2,074,997.8291 E 2,393,289.3362 Sta 233+68.74

=====

Ending chain NREESE RD description

Chain US20 PRNARND contains:
71001 CUR 71210 CUR 71220 CUR 71230 CUR 71240 71002

Beginning chain US20 PRNARND description
=====

Point 71001 N 2,072,721.4950 E 2,386,064.8262 Sta 1238+00.00

Course from 71001 to PC 71210 S 89° 45' 26.89" E Dist 68.3090

Curve Data *-----*				
Curve 71210				
P.I. Station	1240+11.09	N	2,072,720.6014	E 2,386,275.9164
Delta	=	15° 03' 44.65"	(LT)	
Degree	=	5° 18' 18.59"		
Tangent	=	142.7831		
Length	=	283.9196		
Radius	=	1,080.0000		
External	=	9.3975		
Long Chord	=	283.1027		
Mid. Ord.	=	9.3165		
P.C. Station	1238+68.31	N	2,072,721.2058	E 2,386,133.1346
P.T. Station	1241+52.23	N	2,072,757.1226	E 2,386,413.9497
C.C.	N	2,073,801.1962	E 2,386,137.7062	
Back	=	S 89° 45' 26.89"	E	
Ahead	=	N 75° 10' 48.46"	E	
Chord Bear	=	N 82° 42' 40.79"	E	

Course from PT 71210 to PC 71220 N 75° 10' 48.46" E Dist 272.4032

Curve Data *-----*				
Curve 71220				
P.I. Station	1245+67.41	N	2,072,863.3194	E 2,386,815.3247
Delta	=	15° 03' 44.65"	(RT)	
Degree	=	5° 18' 18.59"		
Tangent	=	142.7831		
Length	=	283.9196		
Radius	=	1,080.0000		
External	=	9.3975		
Long Chord	=	283.1027		
Mid. Ord.	=	9.3165		
P.C. Station	1244+24.63	N	2,072,826.7982	E 2,386,677.2914
P.T. Station	1247+08.55	N	2,072,862.7150	E 2,386,958.1065
C.C.	N	2,071,782.7247	E 2,386,953.5349	
Back	=	N 75° 10' 48.46"	E	
Ahead	=	S 89° 45' 26.89"	E	
Chord Bear	=	N 82° 42' 40.79"	E	

Course from PT 71220 to PC 71230 S 89° 45' 26.89" E Dist 2,215.5904

Curve Data *-----*				
Curve 71230				
P.I. Station	1270+57.38	N	2,072,852.7726	E 2,389,306.9112
Delta	=	14° 03' 56.30"	(RT)	
Degree	=	5° 18' 18.59"		
Tangent	=	133.2353		
Length	=	265.1310		
Radius	=	1,080.0000		
External	=	8.1873		
Long Chord	=	264.4658		
Mid. Ord.	=	8.1257		
P.C. Station	1269+24.14	N	2,072,853.3366	E 2,389,173.6771
P.T. Station	1271+89.27	N	2,072,819.8452	E 2,389,436.0136
C.C.	N	2,071,773.3462	E 2,389,169.1055	
Back	=	S 89° 45' 26.89"	E	
Ahead	=	S 75° 41' 30.59"	E	
Chord Bear	=	S 82° 43' 28.74"	E	

Course from PT 71230 to PC 71240 S 75° 41' 30.59" E Dist 285.7331

Curve Data *-----*				
Curve 71240				
P.I. Station	1276+25.11	N	2,072,712.1346	E 2,389,858.3274
Delta	=	15° 49' 29.05"	(LT)	
Degree	=	5° 18' 18.59"		
Tangent	=	150.1000		
Length	=	298.2893		
Radius	=	1,080.0000		
External	=	10.3807		
Long Chord	=	297.3421		
Mid. Ord.	=	10.2818		
P.C. Station	1274+75.01	N	2,072,749.2299	E 2,389,712.8834
P.T. Station	1277+73.30	N	2,072,716.1072	E 2,390,008.3749
C.C.	N	2,073,795.7289	E 2,389,979.7916	
Back	=	S 75° 41' 30.59"	E	
Ahead	=	N 88° 29' 00.35"	E	
Chord Bear	=	S 83° 36' 15.12"	E	

Course from PT 71240 to 71002 N 88° 29' 00.35" E Dist 156.3230

Point 71002 N 2,072,720.2444 E 2,390,164.6431 Sta 1279+29.62

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Ending chain US20 PRNARND description

HORIZONTAL & VERTICAL CONTROL

HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
107	2072747.28	2385636.97	926.38	US 20	233+72.60	27.69' LT	PIN & CAP
108	2072683.01	2386707.48	910.14	US 20	244+42.81	35.77' RT	PIN & CAP
109	2072671.71	2387895.29	893.54	US 20	256+30.66	42.04' RT	PIN & CAP
110	2072764.60	2388093.65	886.63	US 20	258+28.63	51.70' LT	PIN & CAP
111	2073436.78	2388043.71	901.91	IL 73	586+32.17	31.65' RT	PIN & CAP
112	2074783.25	2388022.41	888.46	IL 73	599+78.81	29.73' RT	DISK IN CONCRETE
114	2072714.12	2390996.30	887.67	US 20	287+31.21	28.13' RT	PIN & CAP
115	2072784.94	2391647.70	878.29	US 20	293+84.25	25.42' LT	PIN & CAP
116	2072780.82	2393395.67	915.36	US 20	311+31.50	24.96' RT	PIN & CAP

BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
1408	2072751.36	2386704.53	915.33	US 20	244+39.57	32.58' LT	TOP OF ROW MARKER
1410	2072793.80	2388050.77	889.82	US 20	257+85.62	80.71' LT	QUAD US 20 & IL 73
1415	2072833.37	2391633.59	876.72	US 20	293+71.42	74.21' LT	TOP OF ROW MARKER, N ROW
1416	2072741.88	2393373.23	919.87	US 20	311+08.04	63.29' RT	BENCHTIE IN N SIDE OF PP SE QUAD OF US 20 & REESE RD
1430	2072672.06	2387469.86	912.75	US 20	252+05.23	43.49' RT	FOUNDATION
1431	2073056.77	2388043.31	893.52	IL 73	582+52.21	25.78' RT	FOUNDATION
11306428	2074714.11	2388131.93	887.79	IL 73	599+08.10	138.24' RT	E OF INTERS BY VET CLINIC

SURVEY WORK POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
119	2074652.13	2388252.96	941.01	IL 73	598+44.39	258.37' RT	60D NAIL
151	2072395.67	2387780.37	905.66	IL 73	575+94.96	246.64' LT	TOPO SURVEY POINT
152	2072585.82	2388003.78	890.41	IL 73	577+81.88	20.52' LT	TOPO SURVEY POINT
153	2072515.37	2387741.00	906.56	IL 73	577+15.22	284.28' LT	TOPO SURVEY POINT

REFERENCE POINTS						
POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
519	2072751.64	2385696.66	US 20	234+32.24	31.13' LT	SHINER IN POWER POLE
520	2072752.26	2385575.50	US 20	233+11.34	33.83' LT	SHINER IN WOOD FENCE POST
521	2072688.62	2385641.71	US 20	233+76.35	31.05' RT	SHINER IN TREE
522	2072673.09	2386650.00	US 20	243+85.37	45.93' RT	SHINER IN POWER POLE
523	2072752.08	2386703.33	US 20	244+38.36	33.29' LT	SHINER IN WOOD FENCE POST
524	2072749.35	2386731.21	US 20	244+66.26	30.67' LT	SHINER IN POWER POLE
525	2072632.43	2387813.18	US 20	255+48.71	81.67' RT	SHINER IN POWER POLE
526	2072673.48	2387850.89	US 20	255+86.25	40.45' RT	SHINER IN POWER POLE
527	2072631.58	2387912.48	US 20	256+48.02	82.10' RT	SHINER IN POWER POLE
528	2072759.10	2387975.19	US 20	257+10.18	45.69' LT	SHINER IN POWER POLE
529	2072786.07	2388096.62	US 20	258+31.50	73.18' LT	SHINER IN POWER POLE
530	2072752.14	2388151.94	US 20	258+86.97	39.48' LT	SHINER IN FENCE POST
531	2073355.45	2387976.09	IL 73	585+51.83	37.13' LT	SHINER IN POWER POLE
532	2073486.06	2387978.00	IL 73	586+82.39	33.35' LT	SHINER IN POWER POLE
533	2073496.77	2387978.01	IL 73	586+93.11	33.18' LT	SHINER IN POWER POLE
534	2072707.58	2390945.24	US 20	286+79.99	33.32' RT	SHINER IN POWER POLE
535	2072708.07	2390989.21	US 20	287+23.95	33.99' RT	SHINER IN FENCE POST
536	2072708.01	2391003.96	US 20	287+38.70	34.44' RT	SHINER IN FENCE POST
537	2072833.00	2391634.21	US 20	293+72.04	73.82' LT	SHINER IN FENCE POST
538	2072814.68	2391570.84	US 20	293+08.20	57.18' LT	SHINER IN FENCE POST
539	2072696.63	2391626.02	US 20	293+60.24	62.28' RT	SHINER IN FENCE POST
540	2072741.83	2393373.27	US 20	311+08.08	63.34' RT	SHINER IN FENCE POST
541	2072745.58	2393295.26	US 20	310+30.19	57.53' RT	SHINER IN FENCE POST
542	2072770.05	2393294.90	US 20	310+30.48	33.06' RT	SHINER IN FENCE POST

MODEL: Default
FILE NAME: P:\Civil\IDOT-DIST\IDOT 2 PBL 182-11 US 20 at IL 73 Lena 3117091_Avanced Earthwork_Rd Contract\0264U79-shc-tab.dgn

The Upchurch Group

architects engineers surveyors

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Phone: 217-235-3177
License No. 164-003401
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 600 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/28/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

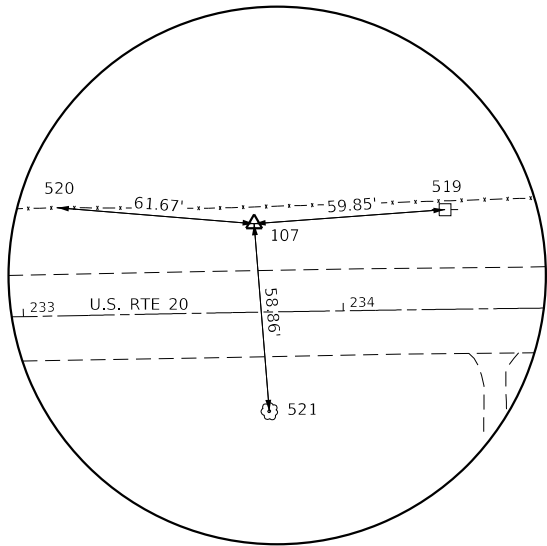
HORIZONTAL & VERTICAL CONTROL

SCALE: N.T.S. SHEET 3 OF 4 SHEETS STA. TO STA.

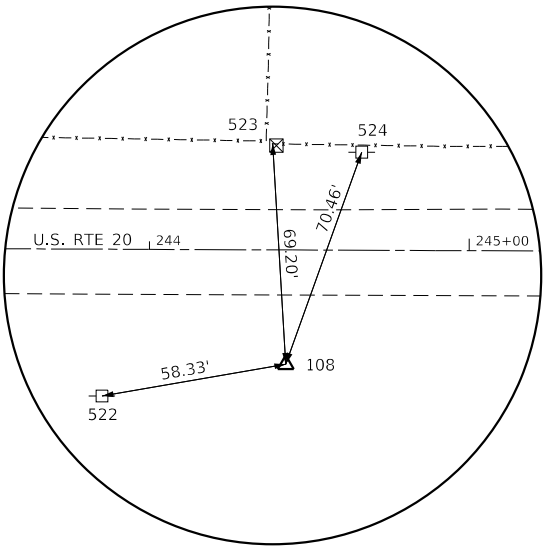
F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	12
CONTRACT NO. 64U79				
ILLINOIS				

* FAP 301, FAP 654, FAS 1087

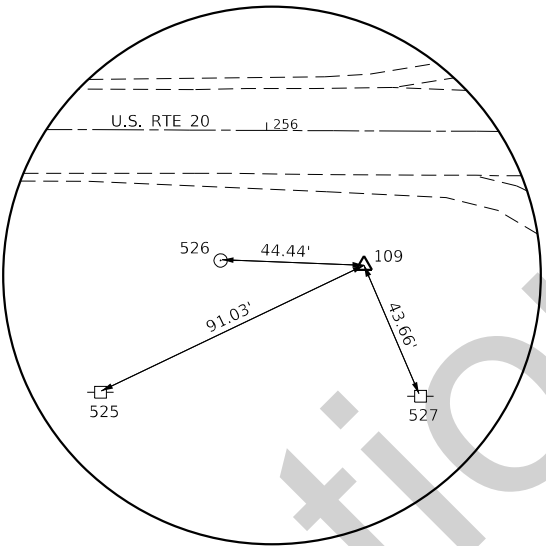
HORIZONTAL & VERTICAL CONTROL



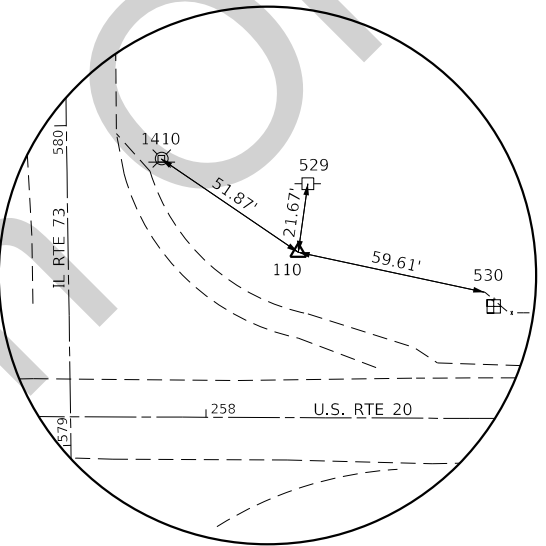
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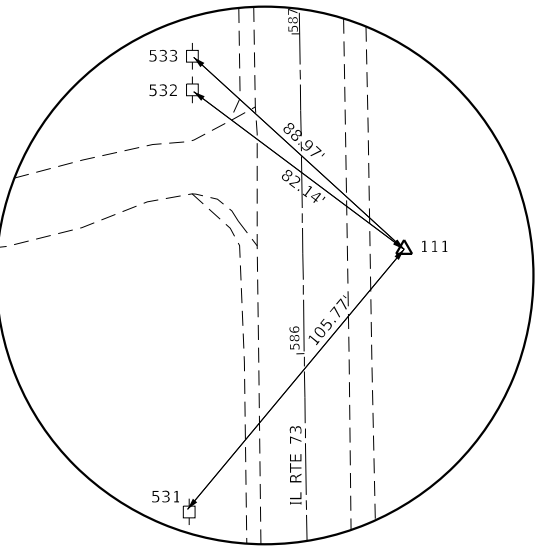
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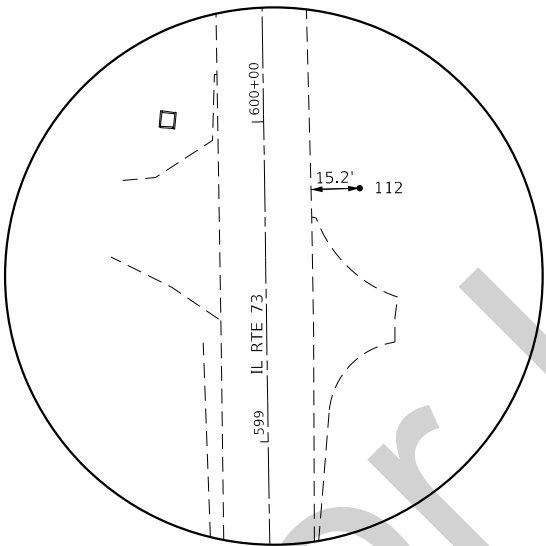
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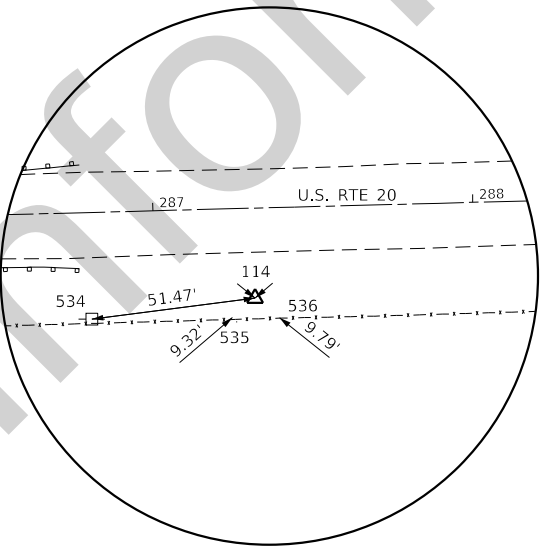
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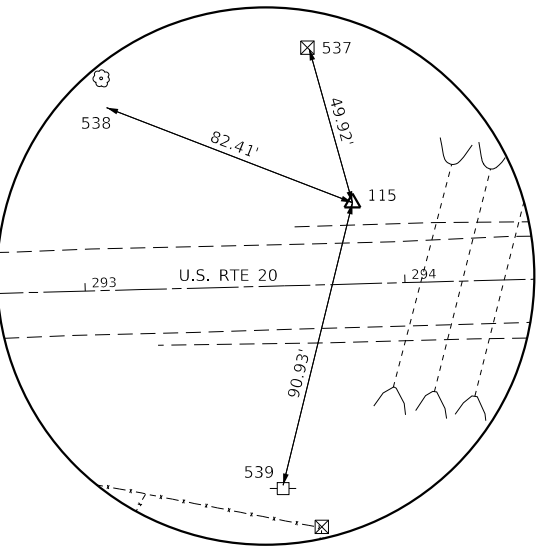
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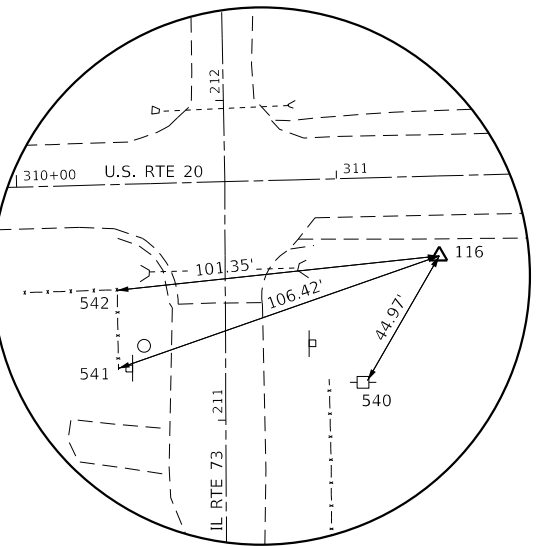
HORIZONTAL CONTROL POINT NO. 112



HORIZONTAL CONTROL POINT NO. 114



HORIZONTAL CONTROL POINT NO. 115



HORIZONTAL CONTROL POINT NO. 116

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Professional Design
Firm Corporation
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123 North 15th Street
Mankato, IL 61018
Phone: 217-235-3177
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 600' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/28/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

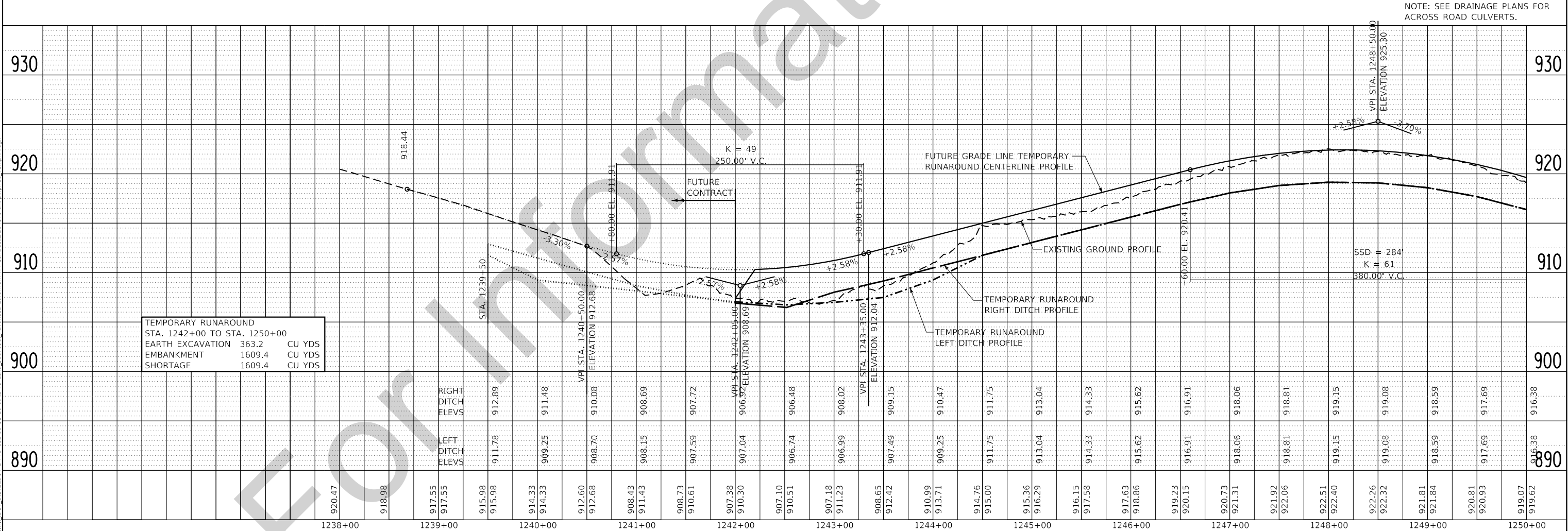
HORIZONTAL & VERTICAL CONTROL

SCALE: N.T.S. SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	13
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHK'D _____		



The Upchurch Group architects engineers surveyors Professional Design Firm Corporation License No. 1944003401 123 North 15th Street Mankato, IL 61018 Phone: 217.255.5177 e-mail: upchurchgroup@upchurchgroup.com	USER NAME = Sts57	DESIGNED - SJF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY RUNAROUND PLAN AND PROFILE					F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -		*	(22,107)A	STEPHENSON	45	14					
	PLOT SCALE = 100,0000 ' / in.	CHECKED - SJF	REVISED -		CONTRACT NO. 64U79									
	PLOT DATE = 5/29/2025	DATE - 5/23/2025	REVISED -		SCALE: 100,0000 ' / in. SHEET 1 OF 4 SHEETS STA. 1238+00.00 TO STA. 1250+00.00									
					ILLINOIS									

* FAP 301, FAP 654, FAS 1087

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	D.I.M. NOTED _____		
NOTE BOOK _____	STRUCTURE NOTATIONS CHKD _____		
NO. _____			

The Upchurch Group
architects engineers surveyors
Professional Design
Firm Corporation
License No. 184-003401
123 North 15th Street
Mattoon, IL 61938
Phone: 217.235.3177
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta42	DESIGNED - SJF
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC
PLOT SCALE = 100,0000 ' / in.	CHECKED - SJF
PLOT DATE = 9/12/2025	DATE - 5/23/2025

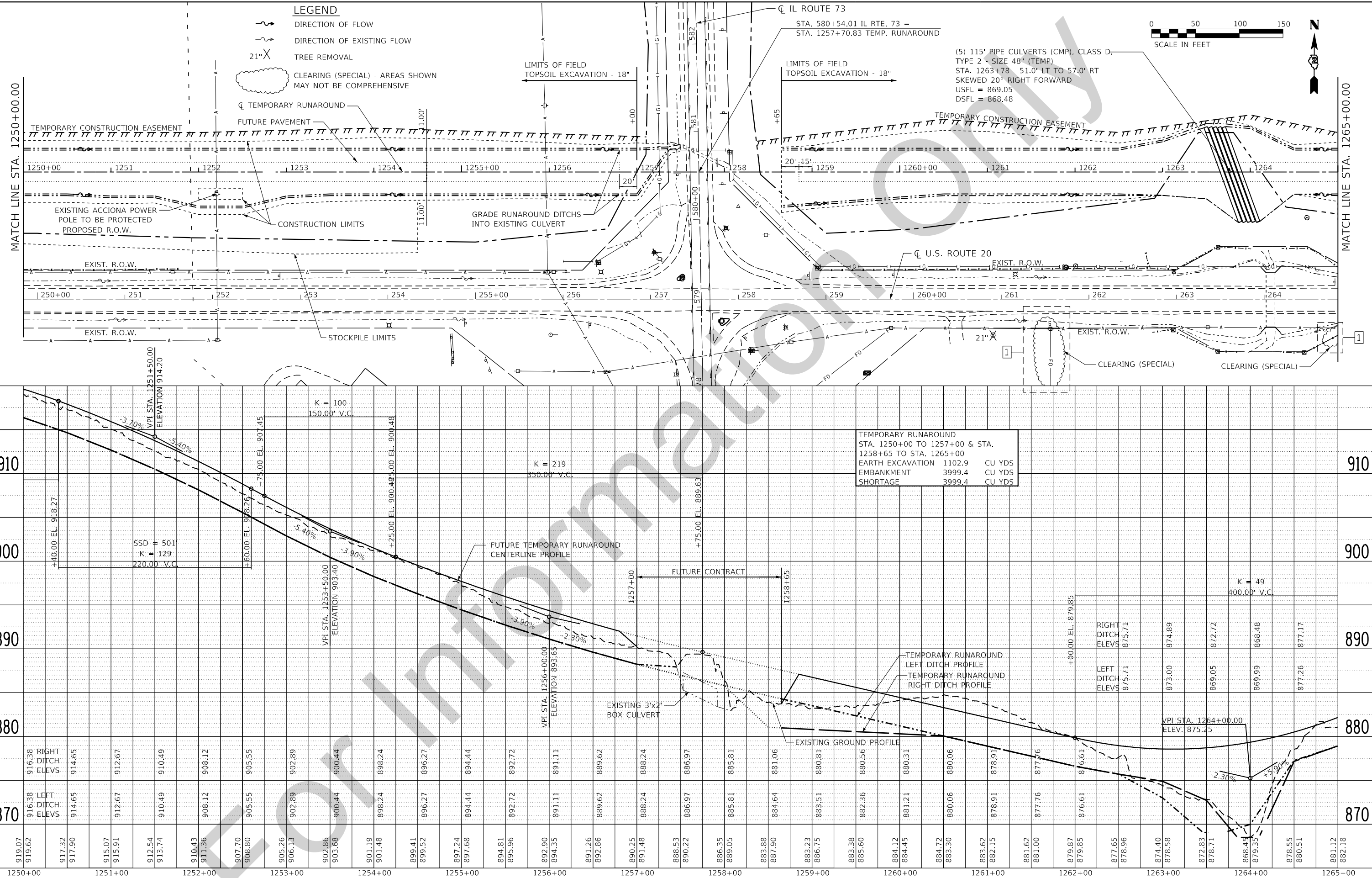
REVISED	-	1	EAC	9/12/25
REVISED	-			
REVISED	-			
REVISED	-			

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY RUNAROUND PLAN AND PROFILE

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	15
		CONTRACT NO. 64U79		
ILLINOIS				

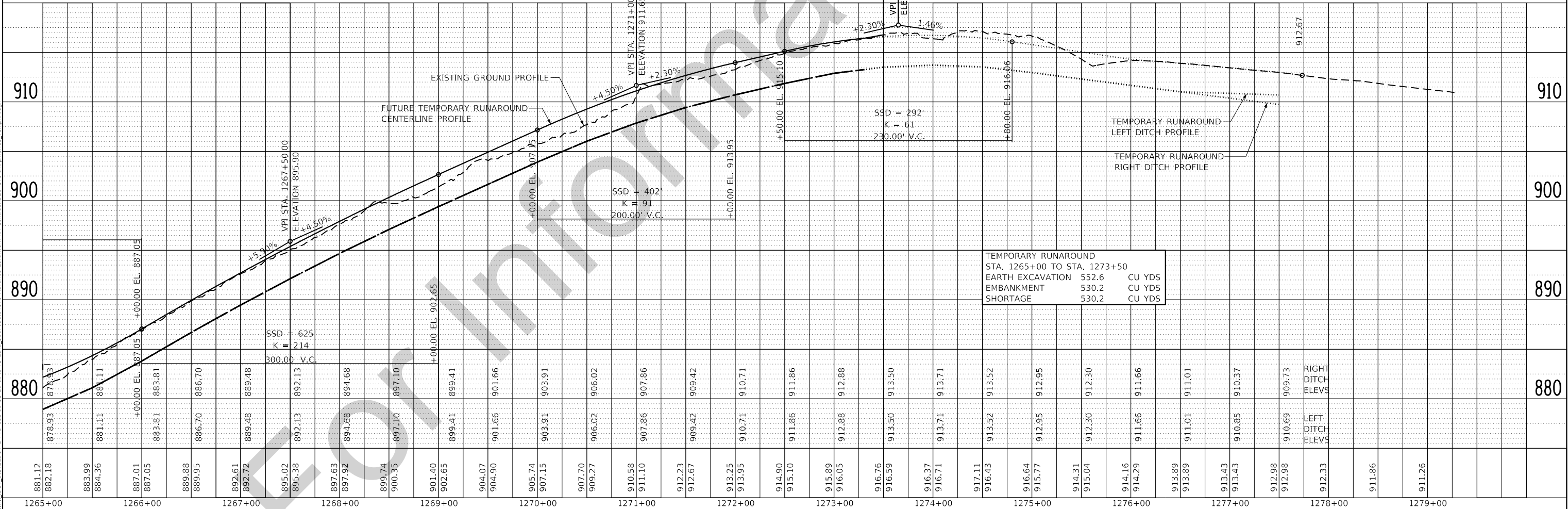
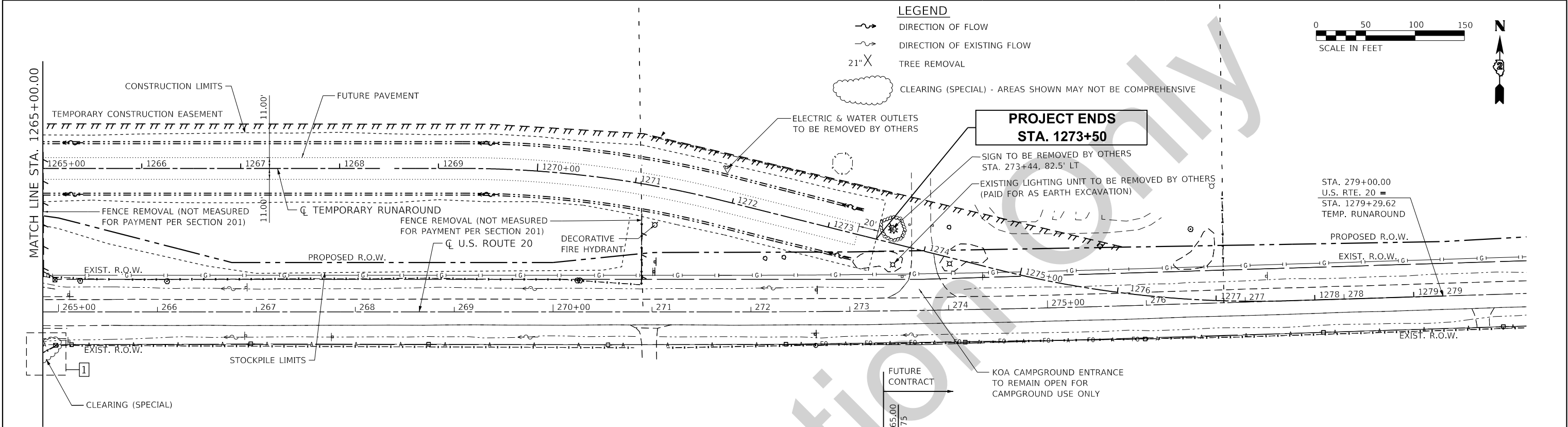
* FAP 301, FAP 654, FAS 1087



PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHNG	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
NO.	BY	
NOTE BOOK	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHNG	
	CADD FILE NAME	

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The Upchurch Group architects engineers 123 North 15th Street Mankato, IL 61018 Phone: 312.253.3177 License No. 184-003401 e-mail: upchurchgroup@upchurchgroup.com		USER NAME = Sta42 TUG PROJECT NO. 3117091 PLOT SCALE = 100.0000' / in. PLOT DATE = 9/12/2025	DESIGNED - SJF DRAWN - TLW & EAC CHECKED - SJF DATE - 5/23/2025	REVISED - 1 EAC 9/12/25 REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		TEMPORARY RUNAROUND PLAN AND PROFILE		SCALE: 100.0000' / in. SHEET 3 OF 4 SHEETS STA. 1265+00.00 TO STA. 1279+00.00	F.A.* RTE. SECTION (22,107)A COUNTY STEPHENSON TOTAL SHEETS 45 SHEET NO. 16 CONTRACT NO. 64U79
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* FAP 301, FAP 654, FAS 1087

MODEL Default
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The Upchurch Group
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Firm Corporation
License No. 184-003401
123 North 15th Street
Maitland, IL 61018
Phone: 217-235-3177
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta42	DESIGNED - SJF	REVISED - 1 EAC 9/12/25
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 9/12/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 73
PLAN SHEET

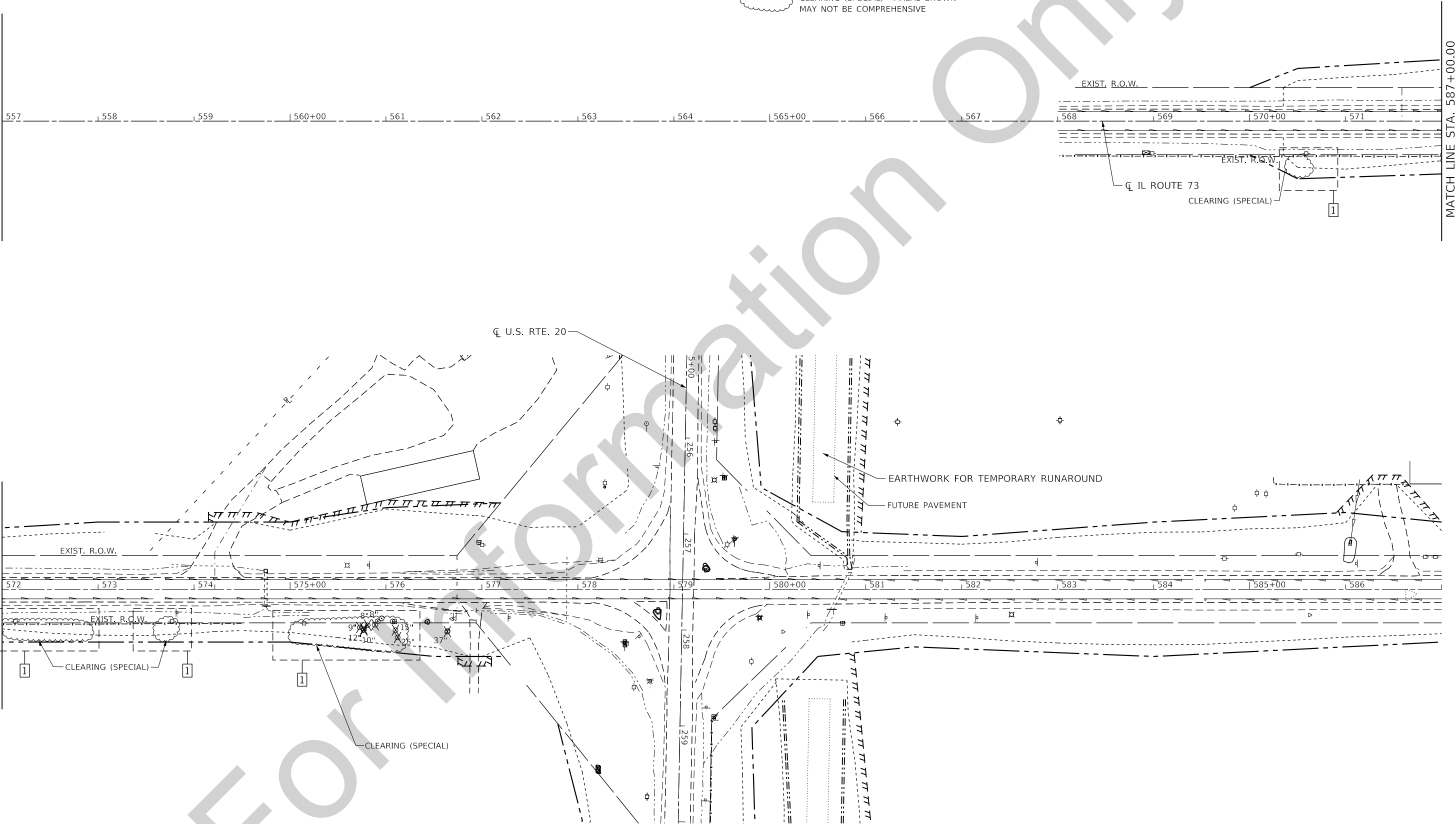
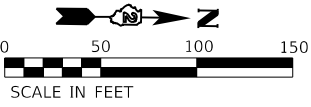
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F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	17
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087

LEGEND

- ~> DIRECTION OF FLOW
~> DIRECTION OF EXISTING FLOW
21" X TREE REMOVAL
CLEARING (SPECIAL) - AREAS SHOWN
MAY NOT BE COMPREHENSIVE



- LEGEND**
- | | | | | | |
|---|------------------------------------|---|---------------------------|---|---|
|  | WORK ZONE |  | DRUM |  | HOT MIX ASPHALT SHOULDERS, 8" OR TEMPORARY PAVEMENT |
|  | TRAFFIC FLOW ARROWS |  | DRUM W/ STEADY BURN LIGHT |  | IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3 |
|  | TEMPORARY CONCRETE BARRIER WALL |  | DOUBLE VERTICAL PANEL |  | TEMPORARY TRAFFIC SIGNAL |
|  | TYPE III BARRICADE |  | CONSTRUCTION SIGN |  | SIGN W/ FLASHING LIGHT |
|  | TYPE III BARRICADE W/ TWO FLASHERS | | | | |

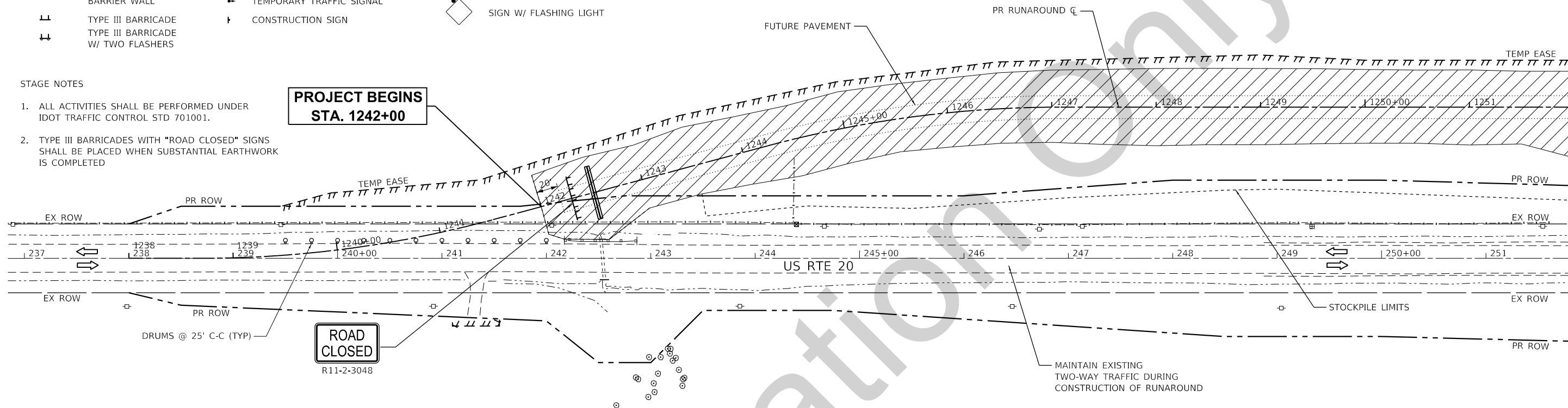
STAGE NOTES

- ALL ACTIVITIES SHALL BE PERFORMED UNDER IDOT TRAFFIC CONTROL STD 701001.
- TYPE III BARRICADES WITH "ROAD CLOSED" SIGNS SHALL BE PLACED WHEN SUBSTANTIAL EARTHWORK IS COMPLETED

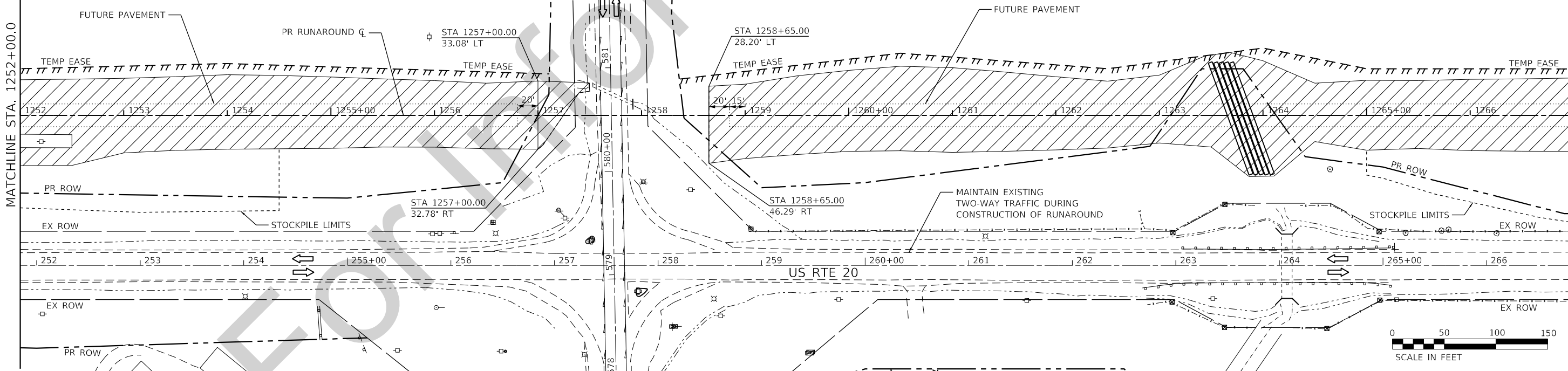
**PROJECT BEGINS
STA. 1242+00**

**ROAD
CLOSED**

R11-2-3048



MATCHLINE STA. 1252+00.0



MATCHLINE STA. 1267+00.0

MODEL Default
FILE Name: P:\Civil\DOT_DIST\DOT 2 PBE 182-11 US 20 at IL 73 Leas 3117091_Advanced Earthwork_Rd Contract\DOT64U79-shc-Staging Stage1_01.dgn

The Upchurch Group
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Firm Corporation
License No. 184-003401
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta57
TUG PROJECT NO. 3117091
PLOT SCALE = 100,0000 ' / in.
PLOT DATE = 5/29/2025

DESIGNED - SJF
DRAWN - TLW & EAC
CHECKED - SJF
DATE - 5/23/2025

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGING AND TRAFFIC CONTROL PLAN

SCALE: 100,0000 ' / in. SHEET 1 OF 2 SHEETS STA. 1238+00.0 TO STA. 1267+00.0

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	18
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087

STAGE NOTES

1. ALL ACTIVITIES SHALL BE PERFORMED UNDER IDOT TRAFFIC CONTROL STD 701001.
2. TYPE III BARRICADES WITH "ROAD CLOSED" SIGNS SHALL BE PLACED WHEN SUBSTANTIAL EARTHWORK IS COMPLETED
1. ACCESS TO ALL ENTRANCES SHALL REMAIN OPEN.

FUTURE PAVEMENT

STA 1273+50.00
40.1' LT
ROAD CLOSED
R11-2-3048

**PROJECT ENDS
STA. 1273+50**

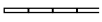
LEGEND



WORK ZONE



TRAFFIC FLOW ARROWS



TEMPORARY CONCRETE BARRIER WALL



TYPE III BARRICADE



TYPE III BARRICADE W/ TWO FLASHERS

○ DRUM

◐ DRUM W/ STEADY BURN LIGHT

▮ DOUBLE VERTICAL PANEL

• TEMPORARY TRAFFIC SIGNAL

⌈ CONSTRUCTION SIGN



HOT MIX ASPHALT SHOULDERS, 8" OR TEMPORARY PAVEMENT



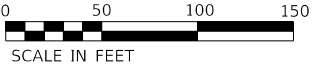
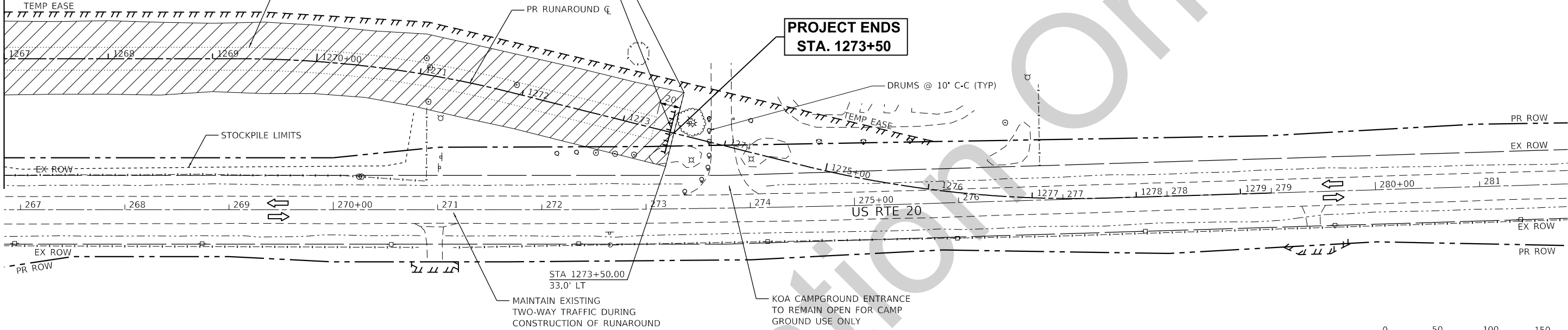
IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3



SIGN W/ FLASHING LIGHT



MATCHLINE STA. 1267+00.0



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Mankato, IL 61018
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e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/29/2025	DATE - 5/23/2025	REVISED -

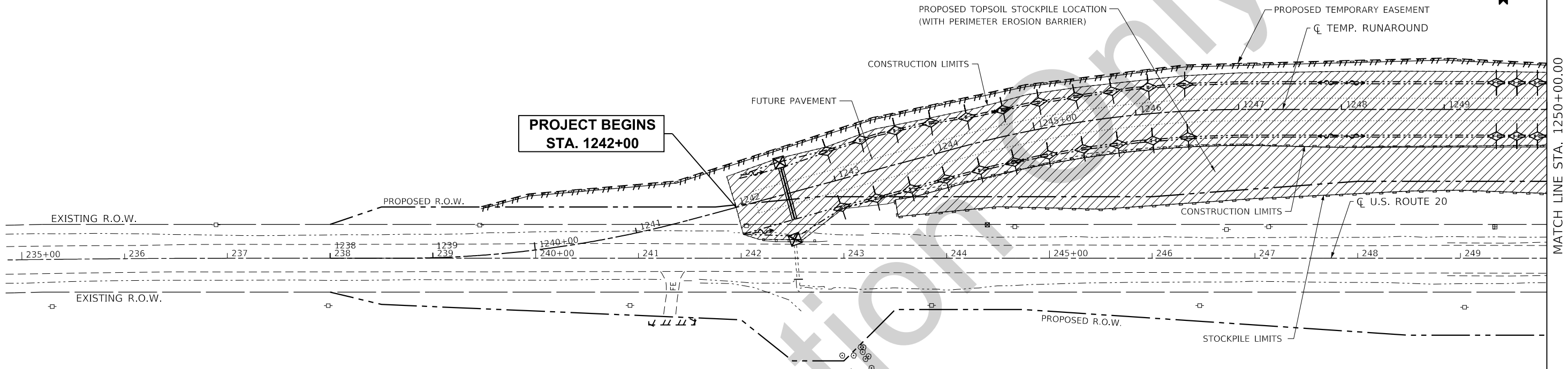
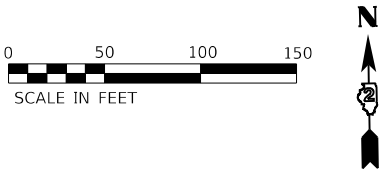
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGING AND TRAFFIC CONTROL PLAN

SCALE: 100,0000 ' / in. SHEET 2 OF 2 SHEETS STA. 1267+00.0 TO STA. 1279+00.0

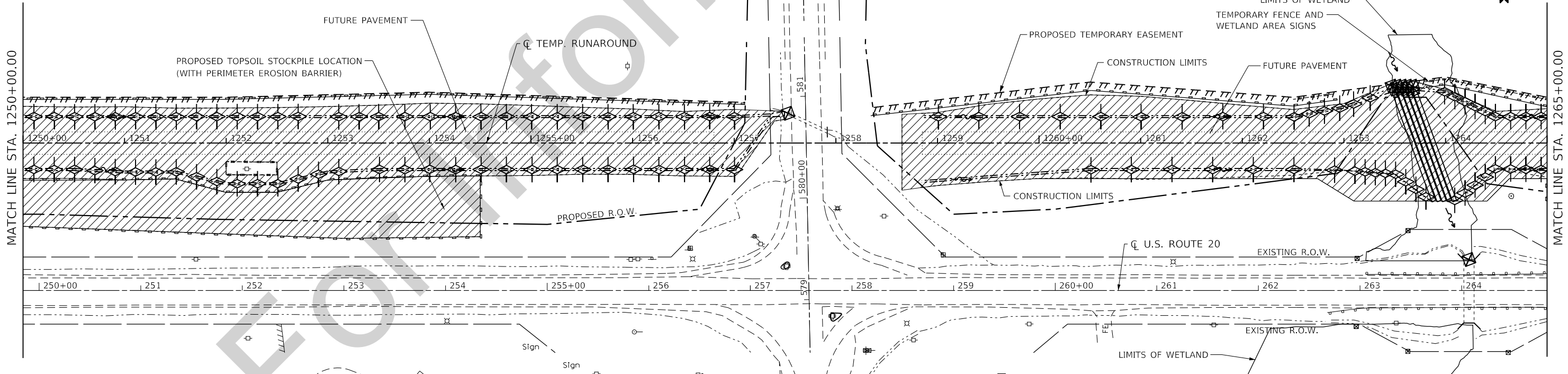
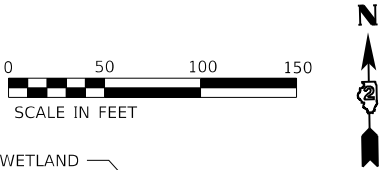
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*	(22,107)A	STEPHENSON	45	19
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087



EROSION LEGEND

- DIRECTION OF FLOW
- TEMPORARY FENCE
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- TEMPORARY EROSION CONTROL SEEDING



MODEL: Default
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e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta57
TUG PROJECT NO. 3117091
PLOT SCALE = 100,0000' / in.
PLOT DATE = 5/30/2025

DESIGNED -	SJF	REVISED -	
DRAWN -	TLW & EAC	REVISED -	
CHECKED -	SJF	REVISED -	
DATE -	5/23/2025	REVISED -	

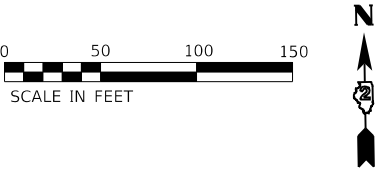
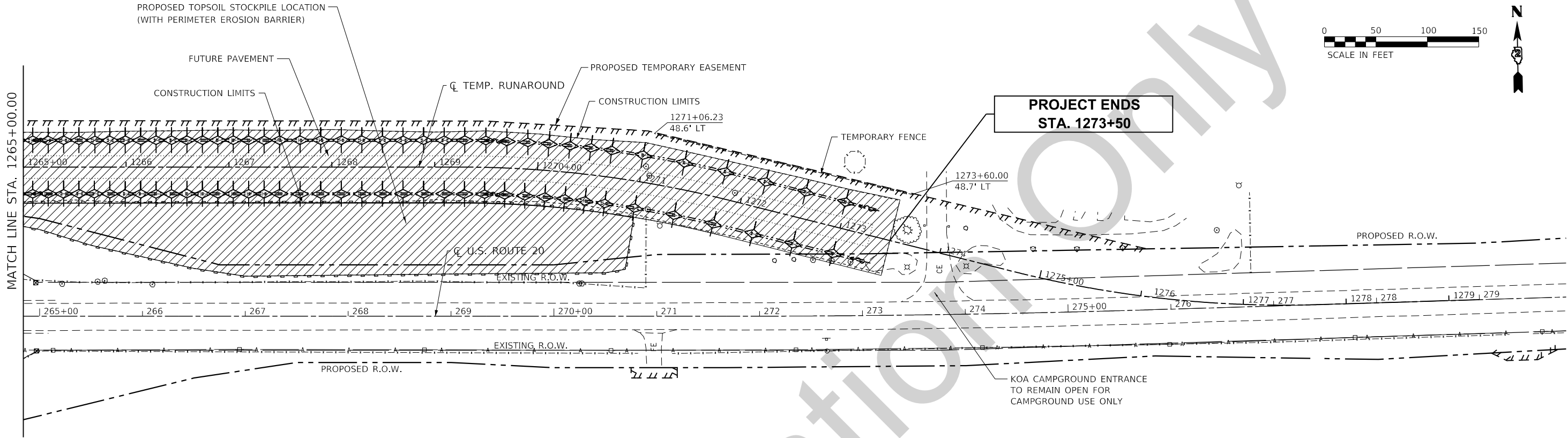
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION & SEDIMENT CONTROL PLANS

SCALE: 100,0000' / in. SHEET 1 OF 2 SHEETS STA. 1238+00.00 TO STA. 1265+00.00

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	20
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087



EROSION LEGEND

- DIRECTION OF FLOW
- TEMPORARY FENCE
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- TEMPORARY EROSION CONTROL SEEDING

MODEL Default
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Phone: 217-235-3177
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/30/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION & SEDIMENT CONTROL PLANS

SCALE: 100,0000 ' / in. SHEET 2 OF 2 SHEETS STA. 1265+00.00 TO STA. 1279+00.00

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	21
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

THIS DOCUMENT PREPARED BY AND AFTER RECORDING, RETURN TO:
ILLINOIS DEPARTMENT OF TRANSPORTATION
ATTN: BUREAU OF LAND ACQUISITION
819 DEPOT AVENUE
DIXON, IL 61021

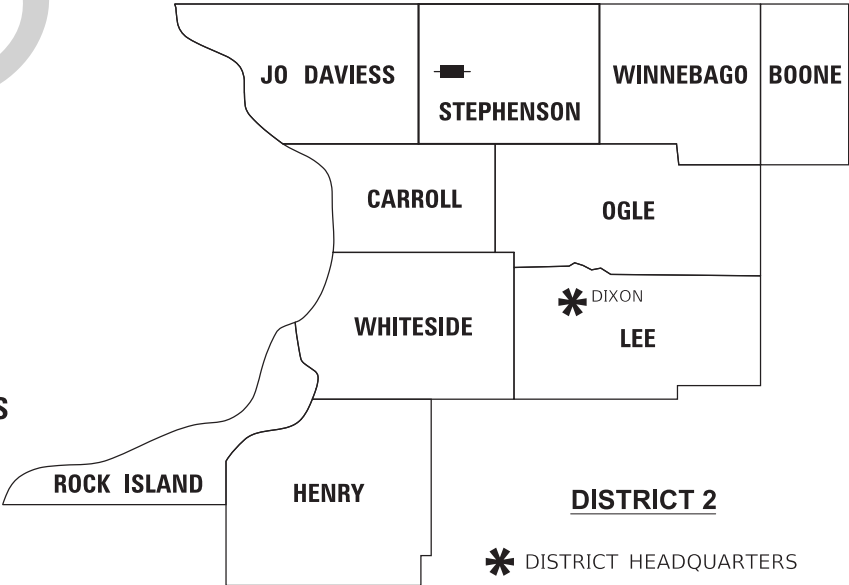
SPACE RESERVED FOR RECORDING OFFICER

SHEET INDEX		
SHEET NO.	STATION to STATION	DESCRIPTION
1		COVERSHEET
2		LEGENDS & STATEMENTS
3	238+00 to 252+00	ROW PLAT
4	570+00 to 580+00	ROW PLAT
5	578+00 to 591+00	ROW PLAT
6	589+00 to 600+00	ROW PLAT
7	257+00 to 271+00	ROW PLAT
8	271+00 to 285+00	ROW PLAT
9	284+00 to 298+00	ROW PLAT
10	298+00 to 312+00	ROW PLAT

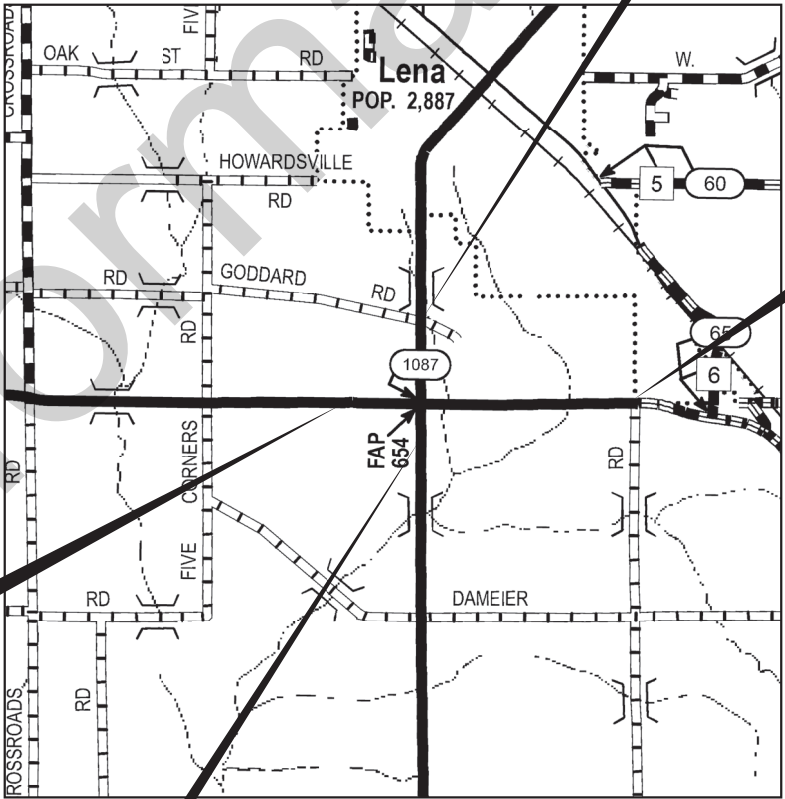
PLAT OF HIGHWAYS

FAP ROUTE 301 (US 20), FAP 654 (IL 73)
& FAS 1087 (IL 73)
SECTION (22,107)R
STEPHENSON COUNTY
JOB NO. R-92-007-16

INDEX TO PARCELS	
PARCEL	SHEET NO.
2071601 2071601TE	3
2071602 2071602TE	3 Tract One, 4 Tract Two 3
2071603 2071603TE	3 Tract One, 6 Tract Two 3 Tract One, 6 Tracts Two & Three
2071604 2071604TE	5 5 Tracts One & Two
2071605 2071605TE	4 Tracts One & Two 4
2071606 2071606TE	4 Tract One, 7 & 8 Tract Two 4 Tract One, 7 Tracts Two & Three, 8 Tract Four
2071607 2071607TE	5 & 7 Tract One, 6 Tract Three, 8, 9 & 10 Tract Two 5 Tracts Two & Three, 7 Tract One, 9 Tract Four
2071608 2071608TE	8 8
2071609 2071609TE	9 Tract One, 9 & 10 Tract Two 9 Tract One, 10 Tracts Two, Three & Four
2071610 2071610TE	6 6



LOCATION OF SECTION INDICATED THUS: [Symbol]



PREPARED BY:
AMERICAN
SURVEYING & ENGINEERING, P.C.
841 N. Galena Ave. Dixon, IL 61021
815-288-6231
ILLINOIS PROFESSIONAL DESIGN
FIRM NO. 184-003192
ASE JOB # 120083.10



COVENTINE FIDIS - ILLINOIS PROFESSIONAL
LAND SURVEYOR NO. 35-2159
CURRENT EXPIRATION DATE: NOVEMBER 30, 2024

ACQUISITION BEGINS
STA. 238 + 00

ACQUISITION ENDS
STA. 599 + 44

ACQUISITION ENDS
STA. 311 + 17.44

ACQUISITION BEGINS
STA. 570 + 35

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 4, 5, 8, 9	T 27N, R 6E OF 4TH P.M.	F.A.*- RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
JOB# R-92-007-16	DRAWER FOLDER	*	(22, 107)R	STEPHENSON	45	22
SCALE: NTS	SHEET 1 OF 10 SHEETS	STA. 238+00 TO STA. 311+17.44	ILLINOIS FED. AID PROJECT			

* FAP 301 (US 20), FAP/5 654/1087 (IL 73)

LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS

TRAFFIC SIGNAL GULFBOX	○	DRAINAGE FLOW LINE	ℓ
TRAFFIC SIGNAL HANDHOLE	⊠	RIP RAP	—○—○—○—○—
TRAFFIC SIGNAL SIGNAL POST	○	HEADWALL	—
TRAFFIC SIGNAL STEEL MAST ARM	—	CULVERT END SECTION	◁
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON	●	DRAINAGE MANHOLE	○
TRAFFIC SIGNAL WOODEN POLE	⊙	INLET	□
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY	⋈	ROADWAY DITCH FLOW	—→
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET	—	VEGETATION LINE	—~—~—~—~—
TRAFFIC SIGNAL JUNCTION BOX	⊠	STUMP	⌒
TRAFFIC SIGNAL CONTROLLER	⊠	SHRUB	○
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE	⊠	EVERGREEN TREE	⊙
RAILROAD CANTILEVER MAST ARM	—X—X—X—X—	DECIDUOUS TREE	⊙
RAILROAD CROSSBUCK	⊥	WOODS/BUSH LINE	~~~~~
RAILROAD TRACK	====	TRAFFIC SIGN	⊥
RAILROAD TRACK (ABANDONED)	- - - - -	GUARDRAIL POST	□
RAILROAD CROSSGATE	—X—X—	GUARDRAIL	—+—+—+—+—
RAILROAD CONTROL BOX	⊠	FIELD LINE	ℓ
RAILROAD FLASHING SIGNAL	—X—X—	LEVEE/NOISE BARRIER	—+—+—+—+—
UTILITY TELEPHONE SPLICE BOX	⊠	FENCE	—+—+—+—+—
UTILITY POWER POLE	⊠	MAIL BOX	⊥
UTILITY TRAFFIC SIGNAL	⊠	ADVERTISING SIGN	⊥
UTILITY LIGHT POLE	⊠	MARSH	—+—+—+—+—
UTILITY FIRE HYDRANT	⊙	LIGHTING HANDHOLE	⊠
UTILITY MANHOLE	⊙	LIGHTING POWER POLE	⊠
UTILITY TELEPHONE POLE	⊙	LIGHTING JUNCTION BOX	⊠
UTILITY GUY ANCHOR	⊙	LIGHTING HEAVYDUTY HANDHOLE	⊠
UTILITY PIPELINE WARNING SIGN	⊙	LIGHTING CONTROLLER	⊠
UTILITY HANDHOLE	⊙	LIGHTING PULL POINT	⊙
UTILITY SPLICE BOX	⊠	HIGHWAY LIGHTING ELECTRICAL GROUND	→
UTILITY JUNCTION BOX	⊠	HIGHWAY LIGHTING SINGLE UNIT	—○—○—○—○—
UTILITY HEAVY DUTY HANDHOLE	⊠	HIGHWAY LIGHTING DOUBLE UNIT	—○—○—○—○—
UTILITY DOUBLE HANDHOLE	⊠	EXISTING CONCRETE BARRIER	—+—+—+—+—
UTILITY CONTROLLER	⊠	EXISTING CREEK OR DITCH	—+—+—+—+—
UTILITY WATER METER	○	EXISTING EDGE OF PAVEMENT	—+—+—+—+—

RIGHT OF WAY LEGEND

	SECTION CORNERS		QUARTER SECTION CORNERS
---	EXISTING CENTERLINE	---	EXISTING CENTERLINE
---	EXISTING RIGHT-OF-WAY LINE	---	EXISTING RIGHT-OF-WAY LINE
---	FORMER RIGHT OF WAY LINE	---	FORMER RIGHT OF WAY LINE
---	EXISTING EASEMENT LINE	---	EXISTING EASEMENT LINE
---	BUILDING SETBACK LINE	---	BUILDING SETBACK LINE
---	EXISTING ACCESS CONTROL LINE	---	EXISTING ACCESS CONTROL LINE
---	EXISTING RIGHT OF WAY & ACCESS CONTROL LINE	---	EXISTING RIGHT OF WAY & ACCESS CONTROL LINE
---	PROPOSED RIGHT OF WAY & ACCESS CONTROL LINE	---	PROPOSED RIGHT OF WAY & ACCESS CONTROL LINE
---	PROPOSED ACCESS CONTROL LINE	---	PROPOSED ACCESS CONTROL LINE
---	PROPOSED CENTERLINE	---	PROPOSED CENTERLINE
---	PROPOSED RIGHT-OF-WAY LINE	---	PROPOSED RIGHT-OF-WAY LINE
---	PROPOSED TEMPORARY EASEMENT LINE	---	PROPOSED TEMPORARY EASEMENT LINE
---	PROPOSED PERMANENT EASEMENT LINE	---	PROPOSED PERMANENT EASEMENT LINE
---	SECTION LINE	---	SECTION LINE
---	QUARTER SECTION LINE	---	QUARTER SECTION LINE
---	QUARTER QUARTER SECTION LINE	---	QUARTER QUARTER SECTION LINE
---	PROPERTY LINE (TITLE)	---	PROPERTY LINE (TITLE)
---	RECORDED PLAT/DEED LINE	---	RECORDED PLAT/DEED LINE
---	APPARENT PROPERTY LINE	---	APPARENT PROPERTY LINE
---	SAME OWNERSHIP	---	SAME OWNERSHIP
---	MEASURED DIMENSION	---	MEASURED DIMENSION
---	RECORDED DIMENSION	---	RECORDED DIMENSION
---	FOUND STONE	---	FOUND STONE
---	FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED	---	FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
---	SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED	---	SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
---	PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)	---	PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
---	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED	---	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
---	FOUND CUT CROSS	---	FOUND CUT CROSS
---	SET CUT CROSS	---	SET CUT CROSS

- STAKING OF PROPOSED RIGHT OF WAY AND PERMANENT EASEMENT CORNERS. SET 5/8 INCH METAL ROD WITH DEPARTMENT OF TRANSPORTATION SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER.
- ^B STAKING OF PROPOSED RIGHT OF WAY AND PERMANENT EASEMENT CORNERS IN CULTIVATED AREA, A MINIMUM OF 20 INCHES BELOW THE GROUND SURFACE. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER.

LEGEND FOR ABBREVIATIONS

A/C	ACCESS CONTROL
AC	ACRE
AVE	AVENUE
BK	BOOK
BLVD	BOULEVARD
ℓ	CENTERLINE
CAB	CABINET
CH	COUNTY HIGHWAY
Ch	CHAIN
CP	CONTROL POINT
CPS	COTTON PICKER SPINDLE
DB	DEED BOOK
E	EAST
EX	EXISTING
FA	FEDERAL AID
FAI	FEDERAL AID INTERSTATE
FAP	FEDERAL AID PRIMARY
FAS	FEDERAL AID SECONDARY
FAU	FEDERAL AID URBAN
FND	FOUND
ha	HECTARE
IP	IRON PIPE
IR	IRON ROD
LT	LEFT
m	METER
m²	SQUARE METERS
N	NORTH
N/F	NOW OR FORMERLY
N & BC	NAIL AND BOTTLE CAP
N & C	NAIL AND CAP
N & W	NAIL AND WASHER
NE	NORTHEAST
NW	NORTHWEST
PB	PLAT BOOK
PG	PAGE
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
POT	POINT ON TANGENT
ℓ	PROPERTY LINE
PR	PROPOSED
R	RANGE
RD	ROAD
REC	RECORD
ROW	RIGHT OF WAY
RR	RAILROAD
RRS	RAILROAD SPIKE
RT	RIGHT
RTE	ROUTE
S	SOUTH
SBI	STATE BOND ISSUE
SE	SOUTHEAST
SEC	SECTION
SQ FT	SQUARE FEET
SR	STATE ROUTE
ST	STREET
STA	STATION
SMK	SURVEY MARKER
SW	SOUTHWEST
T	TOWNSHIP
TR	TOWNSHIP ROAD
USGS	U.S. GEOLOGICAL SURVEY
W	WEST

PROPOSED PARCEL NUMBER LEGEND

8001001	PROPOSED FEE SIMPLE ACQUISITION
8001001PE	PROPOSED PERMANENT EASEMENT
8001001TE	PROPOSED TEMPORARY EASEMENT
8001001DED	PROPOSED DEDICATION
8001001AC	PROPOSED ACCESS CONTROL LINE

CURVE ABBREVIATIONS

PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
R	RADIUS OF CURVE
L	LENGTH OF CURVE
CB	CHORD BEARING
C	CHORD LENGTH
D	DEGREE OF CURVE
E	EXTERNAL ORDINATE
Δ	DELTA

BASIS OF COORDINATE & BEARING STATEMENT

ALL COORDINATES, BEARINGS AND DISTANCES SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE (WEST ZONE) NAD83 (1997 ADJUSTMENT)

GROUND DISTANCE = GRID DISTANCE DIVIDED BY PROJECT COMBINATION FACTOR OF 0.9999911035

AREAS SHOWN BASED ON GROUND DISTANCES

TOPOGRAPHIC STATEMENT

THE TOPOGRAPHY SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THE SURVEYOR DID NOT VISUALLY FIELD VERIFIED THE EXISTENCE OF THE TOPOGRAPHY SHOWN HEREON. IN ADDITION, THE SURVEYOR PHYSICALLY LOCATED IN THE FIELD THE FOLLOWING ITEMS ON 11/14/2022:

- FENCE LINE ON PARCEL 2071608
-
-

PREPARED BY:



AMERICAN
SURVEYING & ENGINEERING, P.C.

841 N. Galena Ave. Dixon, IL 61021

815-288-6231

ILLINOIS PROFESSIONAL DESIGN

FIRM NO. 184-003192

ASE JOB # 120083.10



COVENTINE FIDIS - ILLINOIS PROFESSIONAL
LAND SURVEYOR NO. 35-2159
CURRENT EXPIRATION DATE: NOVEMBER 30, 2024

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 4, 5, 8, 9	T 27N, R 6E OF 4TH P.M.	F.A.*-RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
JOB# R-92-007-16	DRAWER FOLDER	*	(22, 107)R	STEPHENSON	45	23
SCALE: NTS	SHEET 2 OF 10 SHEETS	STA, 238+00	TO STA, 311+17.44	ILLINOIS	FED. AID PROJECT	

* FAP 301 (US 20), FAP/5 654/1087 (IL 73)

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

PROPOSED RIGHT OF WAY

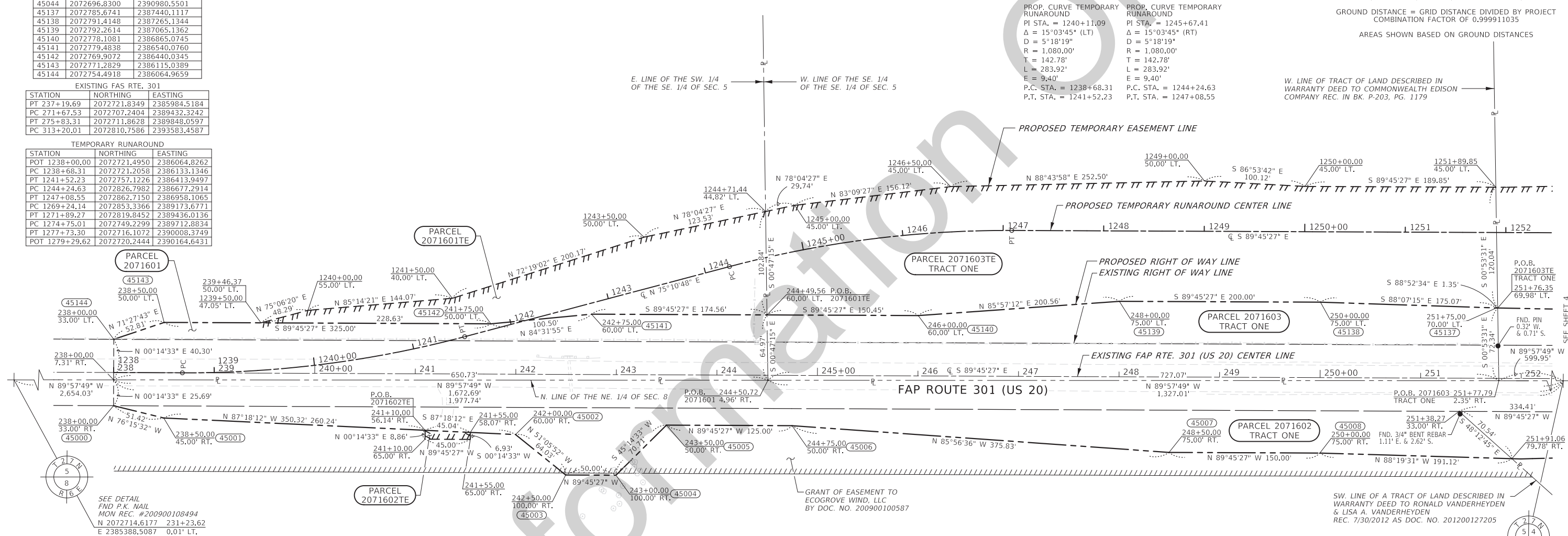
POINT	NORTHING	EASTING
45000	2072688.4982	2386064.6866
45001	2072676.2837	2386114.6368
45002	2072659.8023	2386464.5701
45003	2072619.5911	2386514.4004
45004	2072619.3794	2386564.3999
45005	2072669.1673	2386614.6111
45006	2072668.6382	2386739.6100
45007	2072642.0511	2387114.5008
45008	2072641.4161	2387264.4995
45038	2072668.2093	2390466.1275
45039	2072678.4967	2390665.9251
45040	2072691.1398	2390765.6254
45041	2072692.9925	2390835.6009
45042	2072634.2045	2390882.1731
45043	2072635.7924	2390942.1520
45044	2072696.8301	2390980.5501
45137	2072785.6748	2387440.1117
45138	2072791.4148	2387765.1344
45139	2072792.2614	2387765.1362
45140	2072778.1081	2386869.0745
45141	2072779.4838	2386540.0760
45142	2072769.9072	2386440.0345
45143	2072771.2829	2386115.0389
45144	2072754.4918	2386064.9659

EXISTING FAS RTE. 301

STATION	NORTHING	EASTING
PT 237+19.69	2072721.8349	2385984.5184
PC 271+67.53	2072707.2404	2389432.3242
PT 275+83.31	2072711.8628	2389848.0597
PC 313+20.01	2072810.7586	2393583.4587

TEMPORARY RUNAROUND

STATION	NORTHING	EASTING
POT 1238+00.00	2072721.4950	2386064.8262
PC 1238+68.31	2072721.2058	2386133.1346
PT 1241+52.23	2072757.1226	2386413.9497
PC 1244+24.63	2072826.7982	2386677.2914
PT 1247+08.55	2072862.7150	2386958.1065
PC 1269+24.14	2072853.3366	2389173.6771
PT 1271+89.27	2072819.8452	2389436.0136
PC 1274+75.01	2072749.2299	2389712.8834
PT 1277+73.30	2072716.1072	2390008.3749
POT 1279+29.62	2072720.2444	2390164.6431

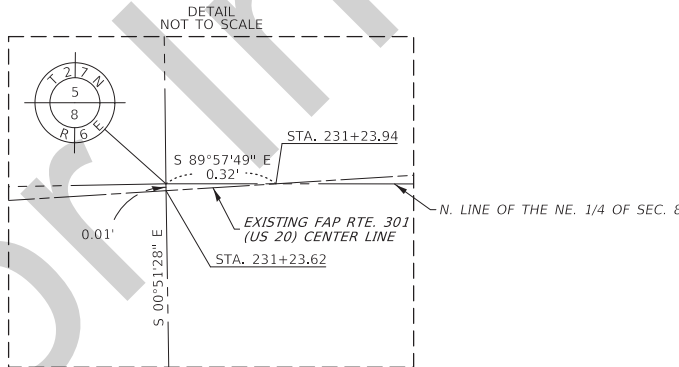


STATE OF ILLINOIS)
COUNTY OF LEE) SS
SURVEYOR'S STATEMENT)

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT: I HAVE SURVEYED THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON; THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF SAID SURVEY PURSUANT TO THE ILLINOIS PLAT ACT, SECTION 1(b)(6) AND SECTION 9 THEREOF; AND THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED THIS ____ DAY OF ____, 2022

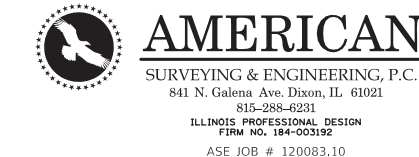
COVENTINE FIDIS - ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2159
AMERICAN SURVEYING & ENGINEERING
MY LICENSE EXPIRES 11/30/24



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 5 & 8		T 27N, R 6E OF 4TH P.M.	
JOB# R-92-007-16	DRAWER	FOLDER	
SCALE: 1" = 50'	SHEET 3 OF 10 SHEETS	STA. 238+00 TO STA. 252+00	



COMPLETION DATE OF FIELD WORK PERFORMED			
LAND SURVEY: 11/14/2022	ROW STAKING: mo/dy/yr		
F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
*	(22, 107)R	STEPHENSON	45 24
CONTRACT NO. 64L27			
ILLINOIS FED. AID PROJECT			

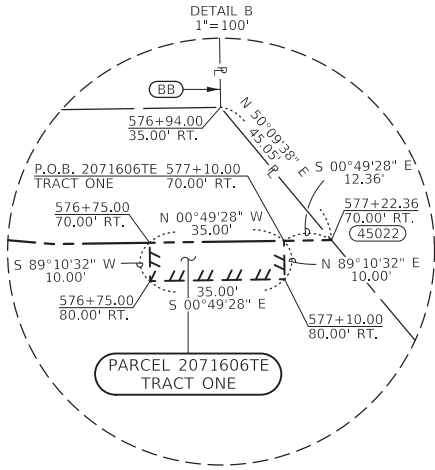
* FAP 301 (US 20), FAP/5 654/1087 (IL 73)

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

PROPOSED RIGHT OF WAY		
POINT	NORTHING	EASTING
45009	2072635.5696	2387464.4765
45010	2072644.2186	2387783.6554
45011	2072522.4623	2387935.2021
45012	2072403.0339	2387941.9211
45013	2072303.2600	2387958.3584
45014	2072103.2807	2387961.2361
45015	2071853.5224	2387979.8314
45016	2071803.8154	2388000.5524
45017	2071804.8226	2388070.5415
45018	2071855.1771	2388094.8197
45019	2072005.0896	2388087.6619
45020	2072305.0586	2388083.3455
45021	2072455.2589	2388096.1857
45022	2072527.6141	2388095.1445

EXISTING FAP RTE. 301		
STATION	NORTHING	EASTING
PT 237+19.69	2072721.8349	2385984.5184
PC 271+67.53	2072707.2404	2389432.3242
PT 275+83.31	2072711.8628	2389848.0597
PC 313+20.01	2072810.7586	2393583.4587

EXISTING FAP RTE. 654		
STATION	NORTHING	EASTING
PT 531+93.74	2067998.4545	2388090.3108
POT 593+39.29	2074143.3623	2388001.8870
POT 637+96.24	2078599.8578	2387937.7598



LINE LEGEND

- (A) S 89°10'32" W 10.00' (1) FND. 3/4" BENT REBAR 0.82' S. & 0.92' E.
(B) N 00°49'28" W 50.00'
(C) N 15°07'16" E 36.40'

SW. LINE OF A TRACT OF LAND DESCRIBED IN WARRANTY DEED TO RONALD VANDERHEYDEN & LISA A. VANDERHEYDEN REC. 7/30/2012 AS DOC. NO. 201200127205

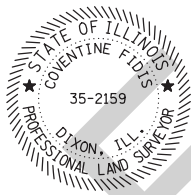
FND 5/8" PIN
MON. REC.
#201400142685
N 2070060.0570
E 2388078.4620

STATE OF ILLINOIS)
COUNTY OF LEE) SS
SURVEYOR'S STATEMENT)

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT: I HAVE SURVEYED THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON; THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF SAID SURVEY PURSUANT TO THE ILLINOIS PLAT ACT, SECTION 1(b)(6) AND SECTION 9 THEREOF; AND THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED THIS ____ DAY OF ____, 2022

COVENTINE FIDIS - ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2159
AMERICAN SURVEYING & ENGINEERING
MY LICENSE EXPIRES 11/30/24



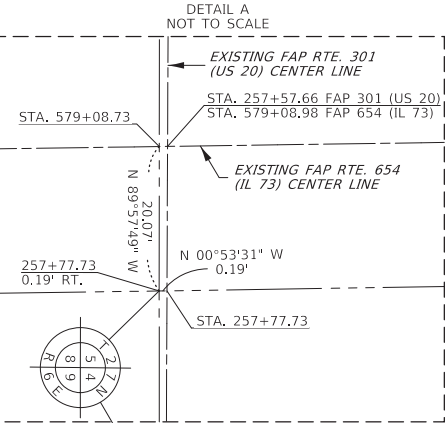
NOTE: TOTAL HOLDING AREA ACCORDING TO COUNTY ASSESSMENT.

PARCEL NO.	OWNER	TRACT NUMBER (IF APPLICABLE)	TOTAL HOLDING		ROW REQUIRED		EASEMENTS		PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
			ACRES	SQ FT	TOAL AREA REQUIRED	AREA REMAIN NG	PE=PERMANENT TE=TEMPORARY	EASEMENT PURPOSE		
2071605	RONALD VANDERHEYDEN & LISA A. VANDERHEYDEN, IN JOINT TENANCY	TOTAL ONE TWO	2.960		0.647 0.326 0.321	2.313	0.035 TE 1.542 TE	GRADING & SHAPING & ENTRANCE CONST	10-12-08-200-004	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 8 & 9	T 27N, R 6E OF 4TH P.M.
JOB# R-92-007-16	DRAWER FOLDER
SCALE: 1" = 50'	SHEET 4 OF 10 SHEETS
STA. 570+00 TO STA. 580+00	



FND MAG NAIL
MON. REC.
#202200193714
N 2072712.9380
E 2388042.5370
P.O.C. 2071602 TRACT ONE & TWO
P.O.C. 2071605 TRACT ONE & TWO
P.O.C. 2071605TE
P.O.C. 2071606 TRACT ONE
P.O.C. 2071606TE TRACT ONE



AMERICAN
SURVEYING & ENGINEERING, P.C.

841 N. Galena Ave. Dixon, IL 61021
815-288-4231
ILLINOIS PROFESSIONAL DESIGN
FIRM NO. 184-003192
ASE JOB # 120083.10

COMPLETION DATE OF FIELD WORK PERFORMED				
LAND SURVEY: 11/14/2022	ROW STAKING: mo/dy/yr			
F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22, 107)R	STEPHENSON	45	25
CONTRACT NO. 64L27				
ILLINOIS FED. AID PROJECT				

* FAP 301 (US 20), FAP/5 654/1087 (IL 73)

MODEL: s:\models\names
FILE NAME: 0224272500004.dgn

ALL COORDINATES, BEARINGS AND DISTANCES SHOWN HEREON
ARE BASED ON ILLINOIS STATE PLANE
(WEST ZONE) NAD83 (1997 ADJUSTMENT)

GROUND DISTANCE = GRID DISTANCE DIVIDED BY PROJECT
COMBINATION FACTOR OF 0.999911035

AREAS SHOWN BASED ON GROUND DISTANCES

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND
BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2



STATE OF ILLINOIS)
COUNTY OF LEE) SS
SURVEYOR'S STATEMENT)

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL
LAND SURVEYOR, STATE THAT: I HAVE
SURVEYED THE PROPOSED PARCEL(S) TO BE
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DEPARTMENT OF TRANSPORTATION, SHOWN
HEREON; THIS PLAT IS A TRUE AND CORRECT
REPRESENTATION OF SAID SURVEY PURSUANT
TO THE ILLINOIS PLAT ACT, SECTION 1(d)(6)
AND SECTION 9 THEREOF; AND THIS
PROFESSIONAL SERVICE CONFORMS TO THE
CURRENT ILLINOIS MINIMUM STANDARDS FOR A
BOUNDARY SURVEY.

DATED THIS ____ DAY OF ____, 2022

COVENTINE FIDIS - ILLINOIS PROFESSIONAL
LAND SURVEYOR NO. 35-2159
AMERICAN SURVEYING & ENGINEERING
MY LICENSE EXPIRES 11/30/24



EXISTING FAS RTE. 301		
STATION	NORTHING	EASTING
PT 237+19.69	2072721.8349	2385984.5184
PC 271+67.53	2072707.2404	2389432.3242
PT 275+83.31	2072711.8628	2389848.0597
PC 313+20.01	2072810.7586	2393583.4587

PROPOSED RIGHT OF WAY		
POINT	NORTHING	EASTING
45106	2072855.2175	2388090.4303
45107	2072955.0632	2388078.9926
45108	2073205.1812	2388085.3944
45109	2073604.8521	2388059.6412
45110	2073779.8339	2388057.1233
45111	2073820.4053	2388096.5436
45112	2073860.4012	2388095.9681
45113	2073904.8210	2388055.3247
45129	2073703.2590	2387948.2138
45130	2073503.1358	2387941.0925
45131	2073403.0023	2387932.5323
45132	2073203.1669	2387945.4089
45133	2073003.4034	2387963.2850
45135	2072793.6633	2387915.1498
45136	2072779.2984	2387765.0876
45145	2072878.3444	2387960.0841

TEMPORARY RUNAROUND		
STATION	NORTHING	EASTING
POT 1238+00.00	2072721.4950	2386064.8262
PC 1238+68.31	2072721.2058	2386133.1346
PT 1241+52.23	2072757.1226	2386413.9497
PC 1244+52.23	2072826.7982	2386677.2914
PT 1247+24.55	2072862.7150	2386958.1065
PC 1269+08.55	2072853.3366	2389173.6771
PT 1271+89.27	2072819.8452	2389436.0136
PC 1274+75.01	2072749.2299	2389712.8834
PT 1277+73.30	2072716.1072	2390008.3749
POT 1279+29.62	2072720.2444	2390164.6431

EXISTING FAP RTE. 654		
STATION	NORTHING	EASTING
PT 531+93.74	2067998.4545	2388090.3108
POT 593+39.29	2074143.3623	2388001.8870
POT 637+96.24	2078599.8578	2387937.7598

NOTE: TOTAL HOLDING AREA ACCORDING TO COUNTY ASSESSMENT.

PARCEL NO.	OWNER	TRACT NUMBER (IF APPLICABLE)	TOTAL HOLDING		ROW REQUIRED								EASEMENTS				PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
					TOAL AREA REQUIRED		AREA IN EXISTING ROADWAY		NET AREA REQUIRED		AREA REMAINING		PE=PERMANENT TE=TEMPORARY		EASEMENT PURPOSE			
			ACRES	SQ FT	ACRES	SQFT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT				
2071604	COMMONWEALTH EDISON COMPANY, AS SUCCESSOR TO ILLINOIS NOR HERN UTILITIES COMPANY	<u>TOTAL</u> ONE TWO	14.180		2.907		1.832		1.075		11.273		1.399 TE 0.069 TE	2,989 TE	GRADING & SHAPING & ENTRANCE CONST.	10-12-05-400-006		

USER NAME =	USUSRS	DESIGNED -	PS	REVISED -	
DRAWN -		REVISED -	CH	REVISED -	
PLOT SCALE =	50.0000' / in.	CHECKED -	CF	REVISED -	
PLOT DATE =	1/27/2023	DATE -	10/31/2022	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 5 & 4	T 27N, R 6E OF 4TH P.M.
JOB# R-92-007-16	DRAWER FOLDER
SCALE: 1" = 50'	SHEET 5 OF 10 SHEETS
STA. 578+00 TO STA. 591+00	

COMPLETION DATE OF FIELD WORK PERFORMED			
LAND SURVEY: 11/14/2022	ROW STAKING: mo/dy/yr		
F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
*	(22, 107)R	STEPHENSON	45 26
			CONTRACT NO. 64L27

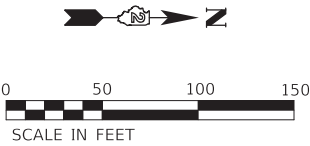
ILLINOIS FED. AID PROJECT

* FAP 301 (US 20), FAP/5 654/1087 (IL 73)

MODEL: S:\MODEL\NAMES
FILE NAME: 03242723.dwg

PROPOSED RIGHT OF WAY		
POINT	NORTHING	EASTING
45114	2074004.8107	2388053.8859
45115	2074104.8722	2388057.4465
45116	2074204.8619	2388056.0077
45117	2074305.1393	2388074.5668
45118	2074355.8535	2388123.8423
45119	2074405.4886	2388098.1254
45120	2074454.9799	2388062.4097
45121	2074716.3600	2388048.6475
45122	2074744.5196	2387938.2309
45123	2074503.1042	2387931.7037
45124	2074352.6881	2387903.8650
45125	2074302.6933	2387904.5844
45126	2074128.0711	2387932.0998
45127	2073828.1022	2387936.4163
45128	2073778.2512	2387947.1346

EXISTING FAP RTE. 654		
STATION	NORTHING	EASTING
PT 531+93.74	2067998.4545	2388090.3108
POT 593+39.29	2074143.3623	2388001.8870
POT 637+96.24	2078599.8578	2387937.7598

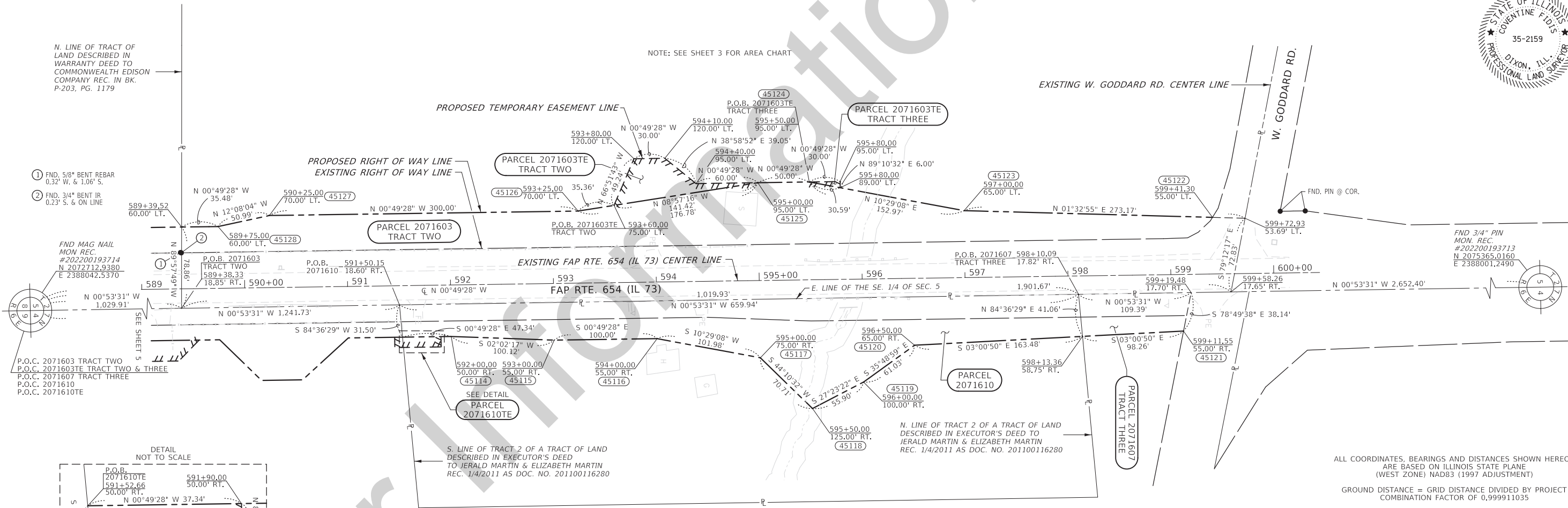


STATE OF ILLINOIS)
COUNTY OF LEE) SS
SURVEYOR'S STATEMENT)

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT: I HAVE SURVEYED THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON; THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF SAID SURVEY PURSUANT TO THE ILLINOIS PLAT ACT, SECTION 1(D)(6) AND SECTION 9 THEREOF; AND THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED THIS ____ DAY OF ____, 2022

COVENTINE FIDIS - ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2159
AMERICAN SURVEYING & ENGINEERING
MY LICENSE EXPIRES 11/30/24



ALL COORDINATES, BEARINGS AND DISTANCES SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE (WEST ZONE) NAD83 (1997 ADJUSTMENT)

GROUND DISTANCE = GRID DISTANCE DIVIDED BY PROJECT COMBINATION FACTOR OF 0.999911035

AREAS SHOWN BASED ON GROUND DISTANCES

NOTE: TOTAL HOLDING AREA ACCORDING TO COUNTY ASSESSMENT.

PARCEL NO.	OWNEF	TOTAL HOLDING		ROW REQUIRED								EASEMENTS				PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
				TOAL AREA REQUIRED		AREA IN EXISTING ROADWAY		NET AREA REQUIRED		AREA REMAINING		PE=PERMANENT TE=TEMPORARY		EASEMENT PURPOSE			
		ACRES	SQ FT	ACRES	SQFT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT				
20716010	JERALD MARTN AND ELIZABETH MARTIN, HUSBAND AND WIFE, AS JOINT TENANTS	3.000		0.744		0.290		0.744		2.256		0.008 TE	369 TE	ENTRANCE CONSTRUCTION	10-12-04-300-002		



AMERICAN
SURVEYING & ENGINEERING, P.C.

841 N. Galena Ave. Dixon, IL 61021

815-288-4231

ILLINOIS PROFESSIONAL DESIGN

FIRM NO. 184-003192

ASE JOB # 120083.10

COMPLETION DATE OF FIELD WORK PERFORMED					
LAND SURVEY: 11/14/2022			ROW STAKING: mo/dy/yr		
F.A.* RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
*	(22, 107)R		STEPHENSON	45	27
			CONTRACT NO. 64L27		
		ILLINOIS	FED. AID PROJECT		

* FAP 301 (US 20), FAP/5 654/1087 (IL 73)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 4 & 5

T 27N, R 6E OF 4TH P.M.

JOB# R-92-007-16

DRAWER FOLDER

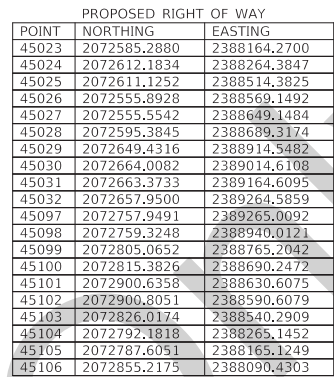
SCALE: 1" = 50'

SHEET 6 OF 10 SHEETS

STA. 589+00 TO STA. 600+00

ALL COORDINATES, BEARINGS AND DISTANCES SHOWN HEREON
ARE BASED ON ILLINOIS STATE PLANE
(WEST ZONE) NAD83 (1997 ADJUSTMENT)

AREAS SHOWN BASED ON GROUND DISTANCES



EXISTING GAS FSTE, 301		
STATION	NORTHING	EASTING
PT 237+19.69	2072721.8349	2385984.5184
PC 271+67.53	2072707.2404	2389432.3242
PC 275+83.31	2072711.8628	2389468.0597
PC 313+20.01	2072810.7586	2393583.4587

TEMPORARY RUSANDE		
STATION	NORTHING	EASTING
POT 1238+00.00	2072721.4950	2386064.8262
PC 1238+68.31	2072721.2058	2386133.1346
PT 1241+52.23	2072757.1226	2386413.9497
PC 1244+24.63	2072826.7982	2386677.2914
PT 1247+08.55	2072862.7150	2386958.1065
PC 1269+24.14	2072853.3366	2389173.6771
PT 1271+89.27	2072819.8452	2389436.3622
PC 1274+75.01	2072749.2299	2389716.0834
PT 1277+73.30	2072716.1072	2390008.3749
POT 1279+29.62	2072720.2444	2390164.6431

PROPCURVE TEMPORARY
RUNDAROUND
PI STA. = 1270+57.38
 $\Delta = 14^{\circ} 03' 56''$ (RT)
D = 5° 18' 19"
R = 1,080.00'
T = 133.24'
L = 265.13'
E = 8.19'
P.C. STA. = 1269+24.14
P.T. STA. = 1271+89.27

NOTE: TOTAL HOLDING AREA ACCORDING TO COUNTY ASSESSMENT, ROW REQUIRED																		
PARCEL NO.	OWNER	TRACT NUMBER (IF APPLICABLE)	TOTAL HOLDING		TOTAL AREA REQUIRED		AREA IN EXISTING ROADWAY		NET AREA REQUIRED		AREA REMAINING		EASEMENTS		PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY		
			ACRES	SQ FT	ACRES	SOFT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT			PE=PERMANENT TE=TEMPORARY	EASEMENT PURPOSE
2071606	KAREN A. NIEMEIER, AS TRUSTEE UNDER A TRUST AGREEMENT DATED THE 14TH DAY OF MARCH, 2013, AND KNOWN AS THE KAREN A. NIEMEIER LIVING TRUST *SEE SHEETS 4, 7 & 8	TOTAL ONE TWO THREE FOUR	73.950		4.049 0.617 3.432		1.876 0.246 1.630		2.173 0.371 1.802		74.901		0.008 TE 0.010 TE 0.010 TE 0.009 TE	350 TE 450 TE 450 TE 405 TE	ENTRANCE CONSTRUCTION	10-12-09-100-001		
2071607	MARGARET A. KEMPEL, AS TRUSTEE UNDER A DECLARATION OF TRUST DATED MARCH 18, 2013, AND KNOWN AS THE MARGARET A. KEMPEL TRUST, AS TO AN UNDIVIDED 1/2 INTEREST, AND DEAN M. KEMPEL, AS TRUSTEE UNDER A DECLARATION OF TRUST DATED MARCH 18, 2013, AND KNOWN AS THE DEAN M. KEMPEL TRUST, AS TO AN UNDIVIDED 1/2 INTEREST *SEE SHEETS 5, 6, 7, 8, 9 & 10	TOTAL ONE TWO THREE FOUR	340.540		8.323 3.391 4.839 0.093	4.055	4.354 1.323 2.977 0.054	2.361	3.969 2.068 1.862 0.039	1.694	332.217		3.121 TE 0.034 TE 0.002 TE 0.016 TE	1,500 TE 81 TE 716 TE	GRADING & SHAPING & ENTRANCE CONST.	10-12-04-300-004 10-12-04-400-002 10-12-04-400-003		

USER NAME = sUSERS	DESIGNED - PS	REVISED -
	DRAWN - CH	REVISED -
PLOT SCALE = 50.0000 ' / in.	CHECKED - CF	REVISED -
PLOT DATE = 1/27/2023	DATE - 10/31/2022	REVISED -

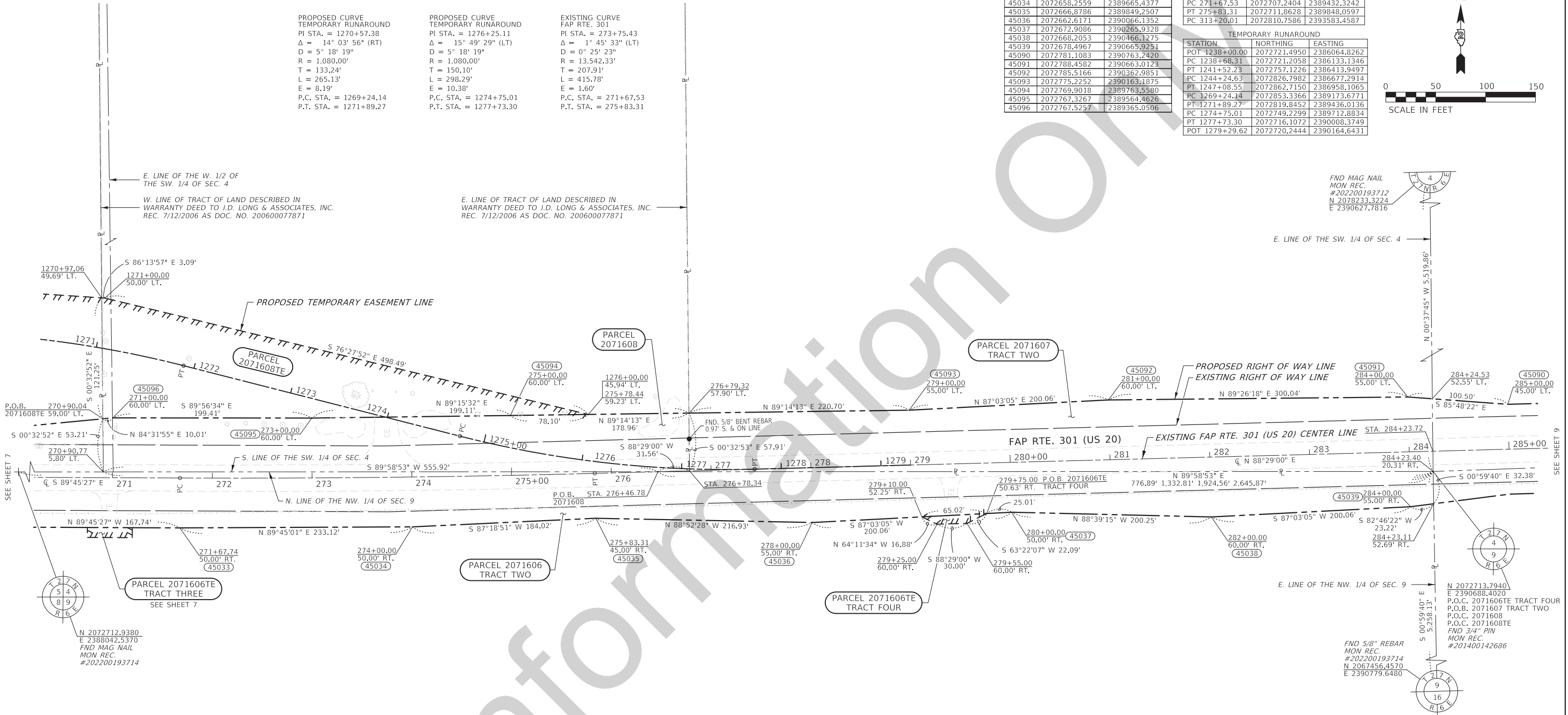
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS										F.A. ⁺ , RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
LAND SECTION 4 & 9					T 27N, R 6E OF 4TH P.M.					*	(22, 107)R		STEPHENSON	45	28
JOB# R-92-007-16					DRAWER FOLDER					CONTRACT NO. 64L27					
SCALE: 1" = 50'		SHEET 7 OF 10 SHEETS			STA. 257+00 TO STA. 271+00					ILLINOIS		FED. AID PROJECT			

* FAP 301 (US 20), FAP/S 654/1087 (IL 73)

MODEL: \$MODELNAME\$
FILE NAME: D264L27-sht-row07.dgn

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2



STATE OF ILLINOIS)
COUNTY OF LEE) SS
SURVEYOR'S STATEMENT)

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT: I HAVE SURVEYED THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON; THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF SAID SURVEY PURSUANT TO THE ILLINOIS PLAT ACT, SECTION 1(b)(6) AND SECTION 9 THEREOF; AND THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED THIS ____ DAY OF ____, 2022

COVENTINE FIDIS - ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2159
AMERICAN SURVEYING & ENGINEERING
MY LICENSE EXPIRES 11/30/24



NOTE: TOTAL HOLDING AREA ACCORDING TO COUNTY ASSESSMENT.

PARCEL NO.	OWNER	TRACT NUMBER (IF APPLICABLE)	TOTAL HOLDING		ROW REQUIRED								EASEMENTS				PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
					TOAL AREA REQUIRED		AREA IN EXISTING ROADWAY		NET AREA REQUIRED		AREA REMAINING		PE=PERMANENT TE=TEMPORARY		EASEMENT PURPOSE			
			ACRES	SQ FT	ACRES	SQFT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT		ACRES		
2071608	J.D. LONG & ASSOCIATES, INC.		15.900		0.748		0.381		0.367		15.152		0.684	TE		GRADING & SHAPING	10-12-34-300-003	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 4 & 9	T 27N, R 6E OF 4TH P.M.
JOB# R-92-007-16	DRAWER FOLDER
SCALE: 1" = 50'	SHEET 8 OF 10 SHEETS
STA. 271+00 TO STA. 285+00	

ALL COORDINATES, BEARINGS AND DISTANCES SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE (WEST ZONE) NAD83 (1997 ADJUSTMENT)

GROUND DISTANCE = GRID DISTANCE DIVIDED BY PROJECT COMBINATION FACTOR OF 0.999911035

AREAS SHOWN BASED ON GROUND DISTANCES



AMERICAN
SURVEYING & ENGINEERING, P.C.

841 N. Galena Ave. Dixon, IL 61021

815-288-4231

ILLINOIS PROFESSIONAL DESIGN
FIRM NO. 184-003192

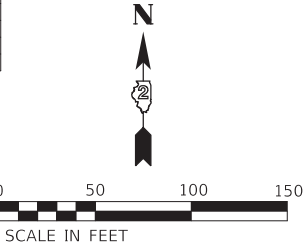
ASE JOB # 120083.10

COMPLETION DATE OF FIELD WORK PERFORMED				
LAND SURVEY: 11/14/2022	ROW STAKING: mo/dy/yr			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22, 107)R	STEPHENSON	45	29
CONTRACT NO. 64L27				
ILLINOIS FED. AID PROJECT				

* FAP 301 (US 20), FAP/S 654/1087 (IL 73)

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

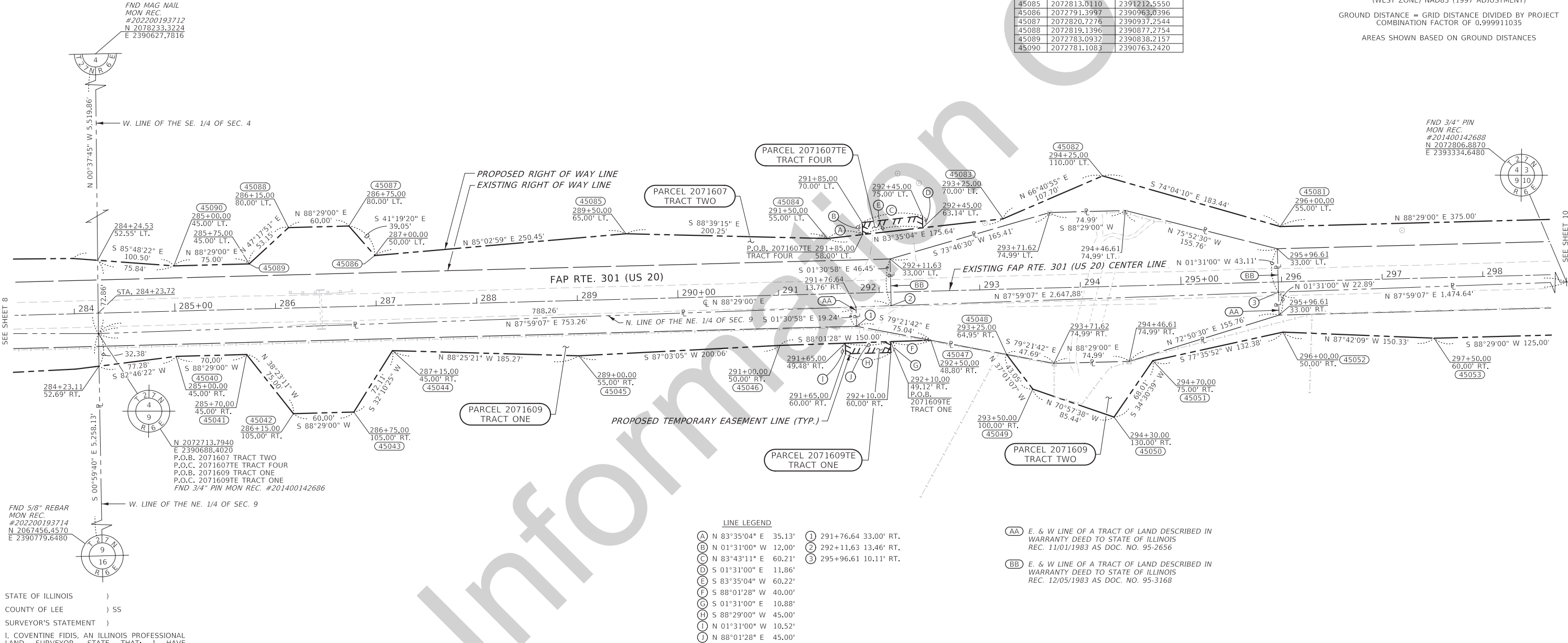
PROPOSED RIGHT OF WAY			EXISTING FAS RTE. 301		
POINT	NORTHING	EASTING	STATION	NORTHING	EASTING
45040	2072691.1398	2390765.6254	PT 237+19.69	2072721.8349	2385984.5184
45041	2072692.9925	2390835.6009	PC 271+67.53	2072707.2404	2389432.3242
45042	2072634.2045	2390882.1731	PT 275+83.31	2072711.8628	2389648.0597
45043	2072635.7924	2390942.1520	PC 313+20.01	2072810.7586	2393583.4587
45044	2072696.8300	2390980.5501			
45045	2072691.7298	2391165.7499			
45046	2072702.0212	2391365.5475			
45047	2072707.1924	2391515.4632			
45048	2072693.0290	2391590.8644			
45049	2072658.6552	2391616.7833			
45050	2072630.7830	2391697.5492			
45051	2072686.8224	2391736.0796			
45052	2072715.2542	2391865.3724			
45053	2072709.2276	2392015.5845			
45081	2072820.2174	2391862.5920			
45082	2072870.5666	2391686.1977			
45083	2072827.9340	2391587.2913			
45084	2072808.3077	2391412.7496			
45085	2072813.0110	2391212.5550			
45086	2072791.3997	2390963.0396			
45087	2072820.7276	2390937.2544			
45088	2072819.1396	2390877.2754			
45089	2072783.0932	2390838.2157			
45090	2072781.1083	2390763.2420			



ALL COORDINATES, BEARINGS AND DISTANCES SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE (WEST ZONE) NAD83 (1997 ADJUSTMENT)

GROUND DISTANCE = GRID DISTANCE DIVIDED BY PROJECT COMBINATION FACTOR OF 0.999911035

AREAS SHOWN BASED ON GROUND DISTANCES



STATE OF ILLINOIS)
COUNTY OF LEE) SS
SURVEYOR'S STATEMENT)

I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT: I HAVE SURVEYED THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON; THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF SAID SURVEY PURSUANT TO THE ILLINOIS PLAT ACT, SECTION 1(b)(6) AND SECTION 9 THEREOF; AND THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED THIS ____ DAY OF ____, 2022

COVENTINE FIDIS - ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2159
AMERICAN SURVEYING & ENGINEERING
MY LICENSE EXPIRES 11/30/24



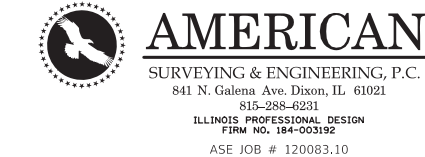
NOTE: TOTAL HOLDING AREA ACCORDING TO COUNTY ASSESSMENT.

PARCEL NO.	OWNER	TRACT NUMBER (IF APPLICABLE)	TOTAL HOLDING		ROW REQUIRED				EASEMENTS				PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
					TOAL AREA REQUIRED	AREA IN EXISTING ROADWAY	NET AREA REQUIRED	AREA REMAINING	PE=PERMANENT TE=TEMPORARY	EASEMENT PURPOSE				
			ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT	ACRES	SQ FT		
2071609	SUSAN M. REES *SEE SHEETS 9 & 10	TOTAL ONE TWO THREE	136.800		2.815 0.709 2.106	1.364 0.276 1.088	1.451 0.433 1.018	133.985	0.011 TE 0.009 TE 0.011 TE	482 TE 400 TE 500 TE	ENTRANCE CONSTRUCTION	10-12-09-200-004		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 4 & 9 T 27N, R 6E OF 4TH P.M.
JOB# R-92-007-16 DRAWER FOLDER
SCALE: 1" = 50' SHEET 9 OF 10 SHEETS STA. 284+00 TO STA. 298+00

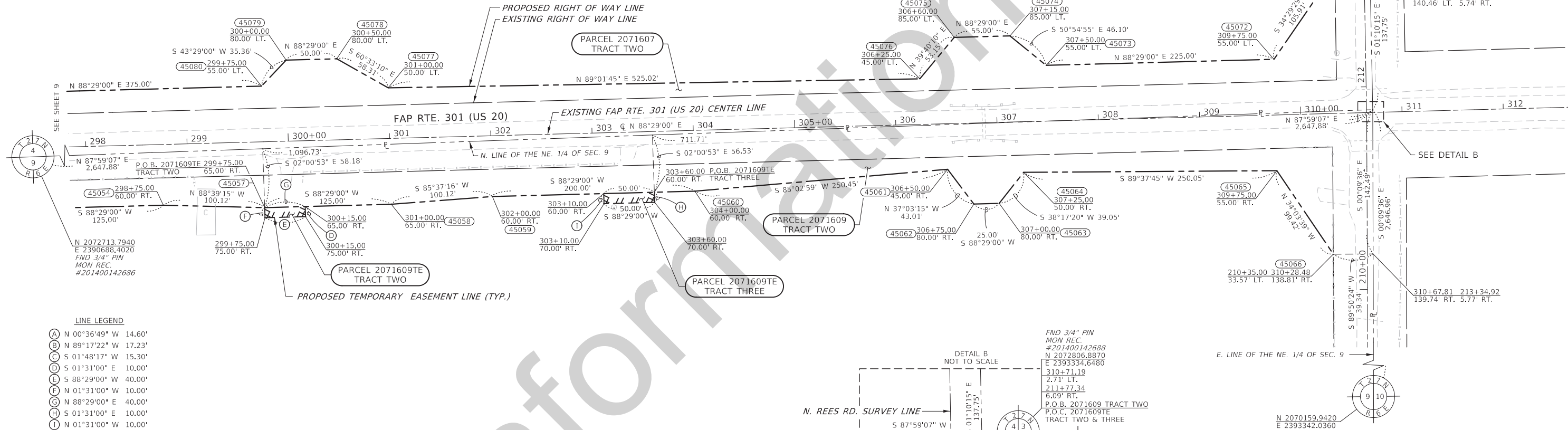


COMPLETION DATE OF FIELD WORK PERFORMED			
LAND SURVEY: 11/14/2022	ROW STAKING: mo/dy/yr		
F.A.*-RTE.	SECTION	COUNTY	TOTAL SHEET NO.
*	(22, 107)R	STEPHENSON	45 30
CONTRACT NO. 64L27			
ILLINOIS FED. AID PROJECT			

* FAP 301 (US 20), FAP/5 654/1087 (IL 73)

PROPOSED RIGHT OF WAY		
POINT	NORTHING	EASTING
45054	2072712.5359	2392140.5407
45057	2072710.1842	2392240.6380
45058	2072713.4925	2392365.5942
45059	2072721.1373	2392465.4269
45060	2072726.4305	2392665.3568
45061	2072748.0418	2392914.8723
45062	2072713.7157	2392940.7898
45063	2072714.3773	2392965.7811
45064	2072745.0285	2392989.9783
45065	2072746.6467	2393240.0231
45066	2072664.2834	2393295.7054
45071	2072943.8994	2393297.0849
45072	2072856.6082	2393237.1103
45073	2072850.6533	2393012.1892
45074	2072879.7165	2392976.4074
45075	2072878.2609	2392921.4267
45076	2072837.3486	2392887.4976
45077	2072828.4522	2392362.5492
45078	2072857.1183	2392311.7727
45079	2072855.7950	2392261.7902
45080	2072830.1422	2392237.4606

EXISTING FAS RTE. 301		
STATION	NORTHING	EASTING
PT 237+19.69	2072721.8349	2385984.5184
PC 271+67.53	2072707.2404	2389432.3242
PT 275+83.31	2072711.8628	2389848.0597
PC 313+20.01	2072810.7586	2393583.4587

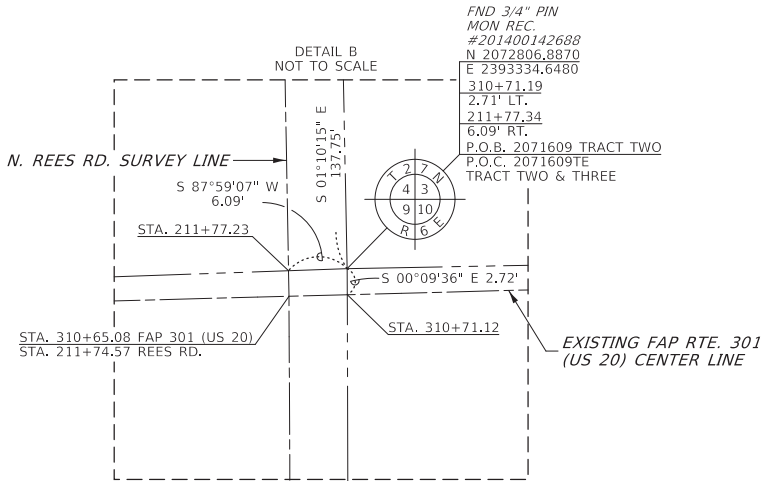


STATE OF ILLINOIS)
COUNTY OF LEE) SS
SURVEYOR'S STATEMENT)

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DATED THIS ____ DAY OF ____, 2022

COVENTINE FIDIS - ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2159
AMERICAN SURVEYING & ENGINEERING
MY LICENSE EXPIRES 11/30/24



ALL COORDINATES, BEARINGS AND DISTANCES SHOWN HEREON
ARE BASED ON ILLINOIS STATE PLANE
(WEST ZONE) NAD83 (1997 ADJUSTMENT)

GROUND DISTANCE = GRID DISTANCE DIVIDED BY PROJECT
COMBINATION FACTOR OF 0.999911035

AREAS SHOWN BASED ON GROUND DISTANCES



AMERICAN
SURVEYING & ENGINEERING, P.C.

841 N. Galena Ave. Dixon, IL 61021

815-288-4231

ILLINOIS PROFESSIONAL DESIGN

FIRM NO. 184-003192

ASE JOB # 120083.10

COMPLETION DATE OF FIELD WORK PERFORMED				
LAND SURVEY: 11/14/2022	ROW STAKING: mo/dy/yr			
F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22, 107)R	STEPHENSON	45	31
CONTRACT NO. 64L27				
ILLINOIS FED. AID PROJECT				

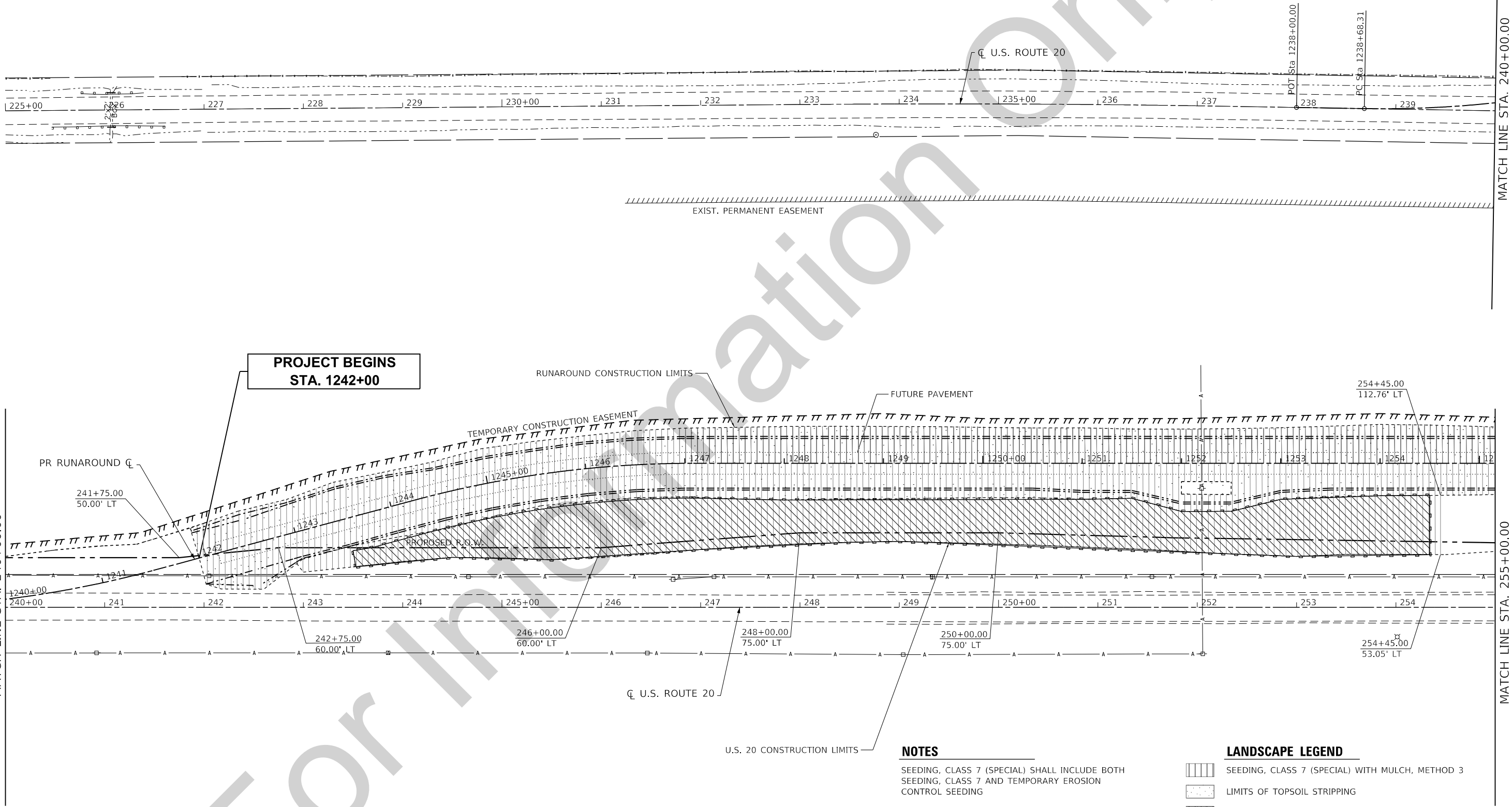
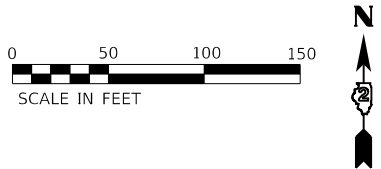
* FAP 301 (US 20), FAP/S 654/1087 (IL 73)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

LAND SECTION 4 & 9	T 27N, R 6E OF 4TH P.M.
JOB# R-92-007-16	DRAWER FOLDER
SCALE: 1" = 50'	SHEET 10 OF 10 SHEETS
STA. 298+00 TO STA. 312+00	

USER NAME = hills	DESIGNED - PS	REVISED - 9/15/2023
PLOT SCALE = 50.0000' / in.	DRAWN - CH	REVISED -
PLOT DATE = 9/15/2023	CHECKED - CF	REVISED -
	DATE - 10/31/2022	REVISED -



NOTES

SEEDING, CLASS 7 (SPECIAL) SHALL INCLUDE BOTH SEEDING, CLASS 7 AND TEMPORARY EROSION CONTROL SEEDING

LANDSCAPE LEGEND

- SEEDING, CLASS 7 (SPECIAL) WITH MULCH, METHOD 3
- LIMITS OF TOPSOIL STRIPPING
- SEEDING, CLASS 7 (SPECIAL) WITH EROSION CONTROL BLANKET

The Upchurch Group
architects engineers surveyors
Professional Design
Firm Corporation
License No. 184-003401
e-mail: upchurchgroup@upchurchgroup.com

USER NAME	= Sta57
TUG PROJECT NO.	3117091
PLOT SCALE	= 100.0000 ' / in.
PLOT DATE	= 5/29/2025

DESIGNED -	SJF
DRAWN -	TLW & EAC
CHECKED -	SJF
DATE -	5/23/2025

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

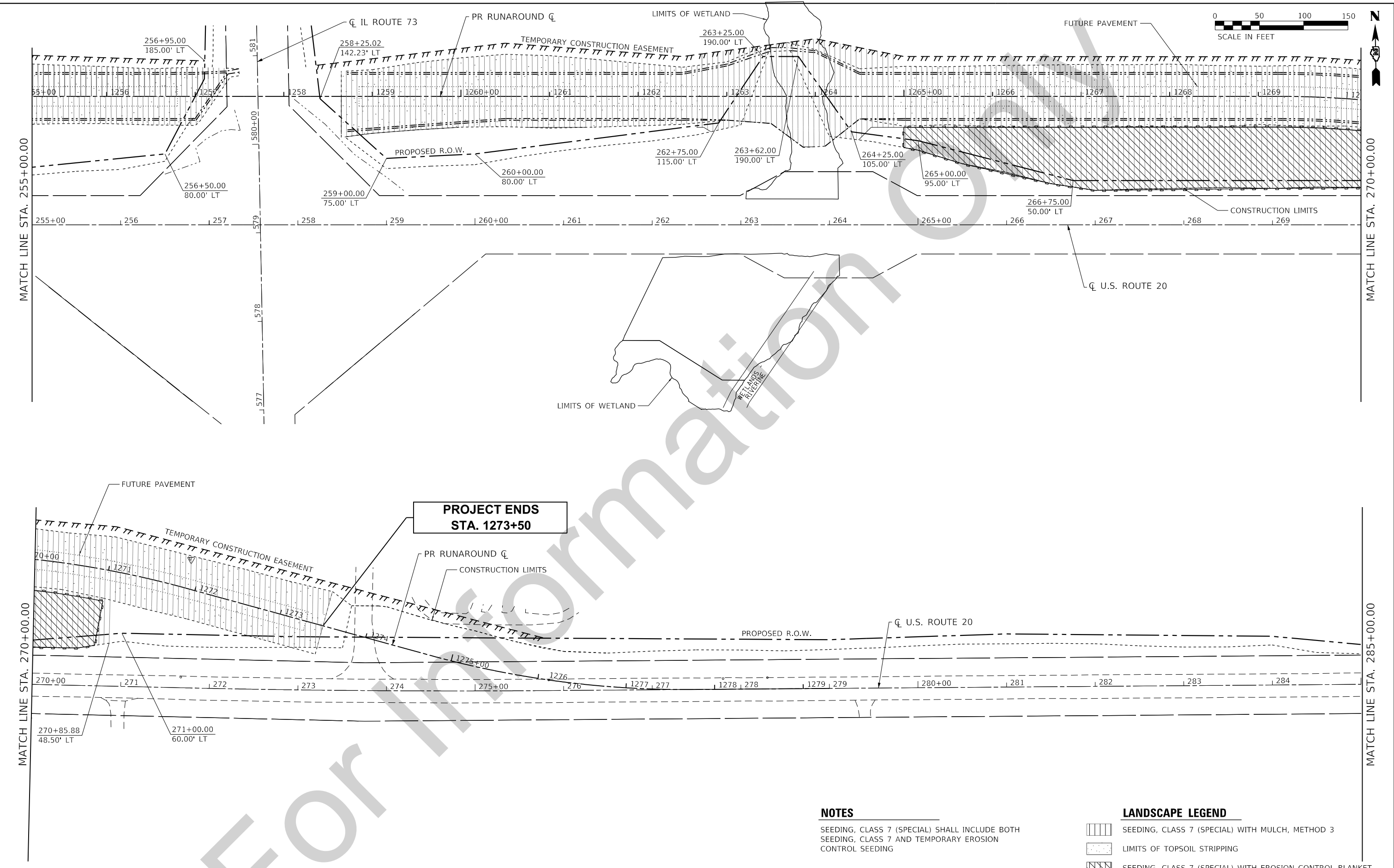
TEMPORARY RUNAROUND
LANDSCAPING DETAILS

SCALE: 100.0000 ' / in. SHEET 1 OF 2 SHEETS STA. 225+00.00 TO STA. 255+00.00

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	32
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087

MODEL Default
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NOTES

SEEDING, CLASS 7 (SPECIAL) SHALL INCLUDE BOTH SEEDING, CLASS 7 AND TEMPORARY EROSION CONTROL SEEDING

LANDSCAPE LEGEND

- SEEDING, CLASS 7 (SPECIAL) WITH MULCH, METHOD 3
- LIMITS OF TOPSOIL STRIPPING
- SEEDING, CLASS 7 (SPECIAL) WITH EROSION CONTROL BLANKET

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Mankato, IL 61318
Phone: 217.235.3177
License No. 184-003401
e-mail: upchurchgroup@upchurchgroup.com

USER NAME = Sta57	DESIGNED - SJF	REVISED -
TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/29/2025	DATE - 5/23/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY RUNAROUND
LANDSCAPING DETAILS**

SCALE: 100.0000' / in. SHEET 2 OF 2 SHEETS STA. 255+00.00 TO STA. 285+00.00

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	33
			CONTRACT NO. 64U79	

* FAP 301, FAP 654, FAS 1087



**Illinois Department
of Transportation**
Division of Highways
IDOT

SOIL BORING LOG

Page 1 of 1

Date 2/22/18

ROUTE FA 654 (IL 73) DESCRIPTION P92-044-16 IL 73 Proposed Culvert/Bike Path LOGGED BY w. Garza

SECTION (22, 107) R LOCATION Kent Twp. - SW 4, SEC. , TWP. 27N, RNG. 5-6E

COUNTY Stephenson DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME-45

STRUCT. NO. Latitude Longitude Northing Easting
Station 1263+65

BORING NO. B-1e
Station 1263+95
Offset 5.00ft Rt Prop CL
Ground Surface Elev. 871.15 ft

D E P T H (ft)	B L O W S (/6")	U C S Qu (tsf)	M O I S T (%)	Surface Water Elev. 868.95 ft Stream Bed Elev. 867.95 ft Groundwater Elev.: First Encounter None ft Upon Completion Dry ft After Hrs. ft	D E P T H (ft)	B L O W S (/6")	U C S Qu (tsf)	M O I S T (%)
				STIFF light gray SILTY CLAY (continued)	850.15	2 4	1.2 B	28.0
869.15				STIFF light gray SILTY CLAY		1 2 4	1.2 B	29.0
867.65				STIFF light gray CLAY LOAM	847.65	2 4	1.8 B	30.0
865.15	5 3 5	0.6 B	16.0	STIFF light gray CLAY LOAM with 3.5% ORGANICS	845.15	2 2 5	1.2 B	33.0
862.65	4 6 7	2.3 B	15.0	STIFF light gray CLAY LOAM with 3.8% ORGANICS	842.65	1 3 5	1.7 B	34.0
860.15	3 6 7	2.9 B	22.0	End of Boring	840.15			
857.65	2 5 5	1.0 B	26.0					
855.15	2 3 5	1.6 B	25.0					
852.65	2 2 4	0.7 B	28.0					
	1							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS, from 137 (Rev. 8-99)

MODEL Default
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USER NAME = Sta57
TUG PROJECT NO. 3117091
PLOT SCALE = 2,0000 ' / in.
PLOT DATE = 5/28/2025

DESIGNED - SJF
DRAWN - TLW & EAC
CHECKED - SJF
DATE - 5/23/2025

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

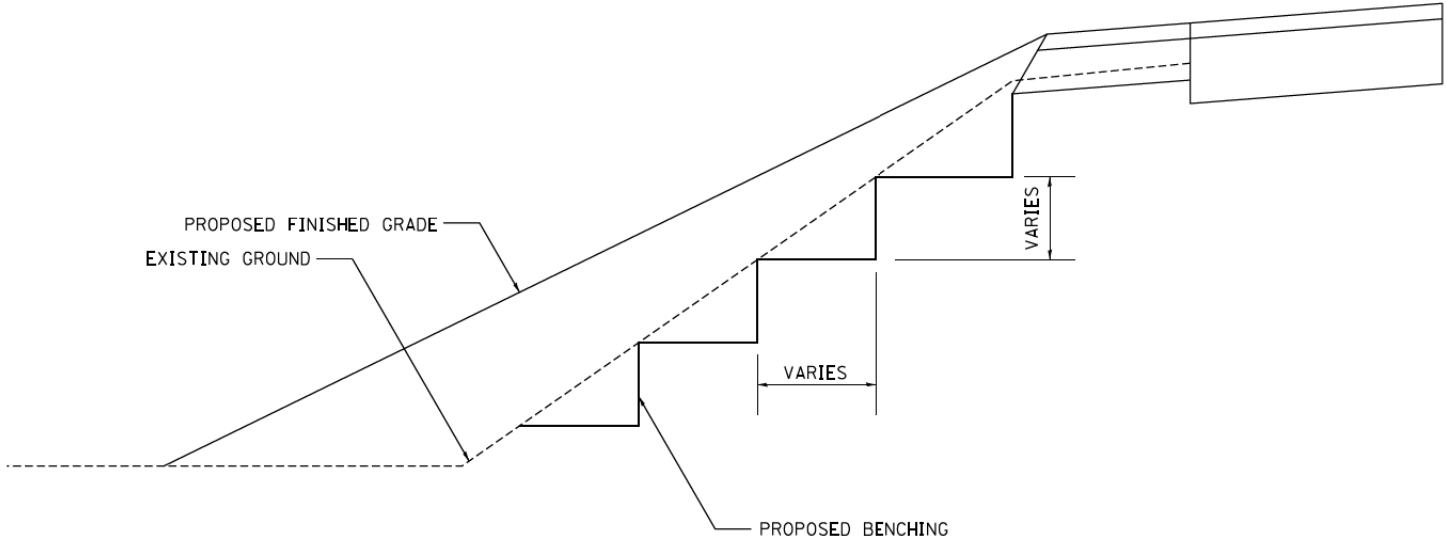
**TEMPORARY RUNAROUND
SOIL BORINGS**

SCALE: N.T.S. ' in. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	34
				CONTRACT NO. 64U79

* FAP 301, FAP 654, FAS 1087

TYPICAL BENCHING
ON EXISTING EMBANKMENT



TYPICAL BENCHING DETAIL ON EXISTING EMBANKMENT 50.4

MODEL Default
FILE Name: P:\Civil\DOT_DIST\DOT 2 PFB 182-11 US 20 at IL 73 Lena 3117091_Avanced Earthwork 8A Contract\64U79-shc03_Standards_Quarter_size.dgn

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TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
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PLOT DATE = 5/28/2025	DATE - 5/23/2025	REVISED -

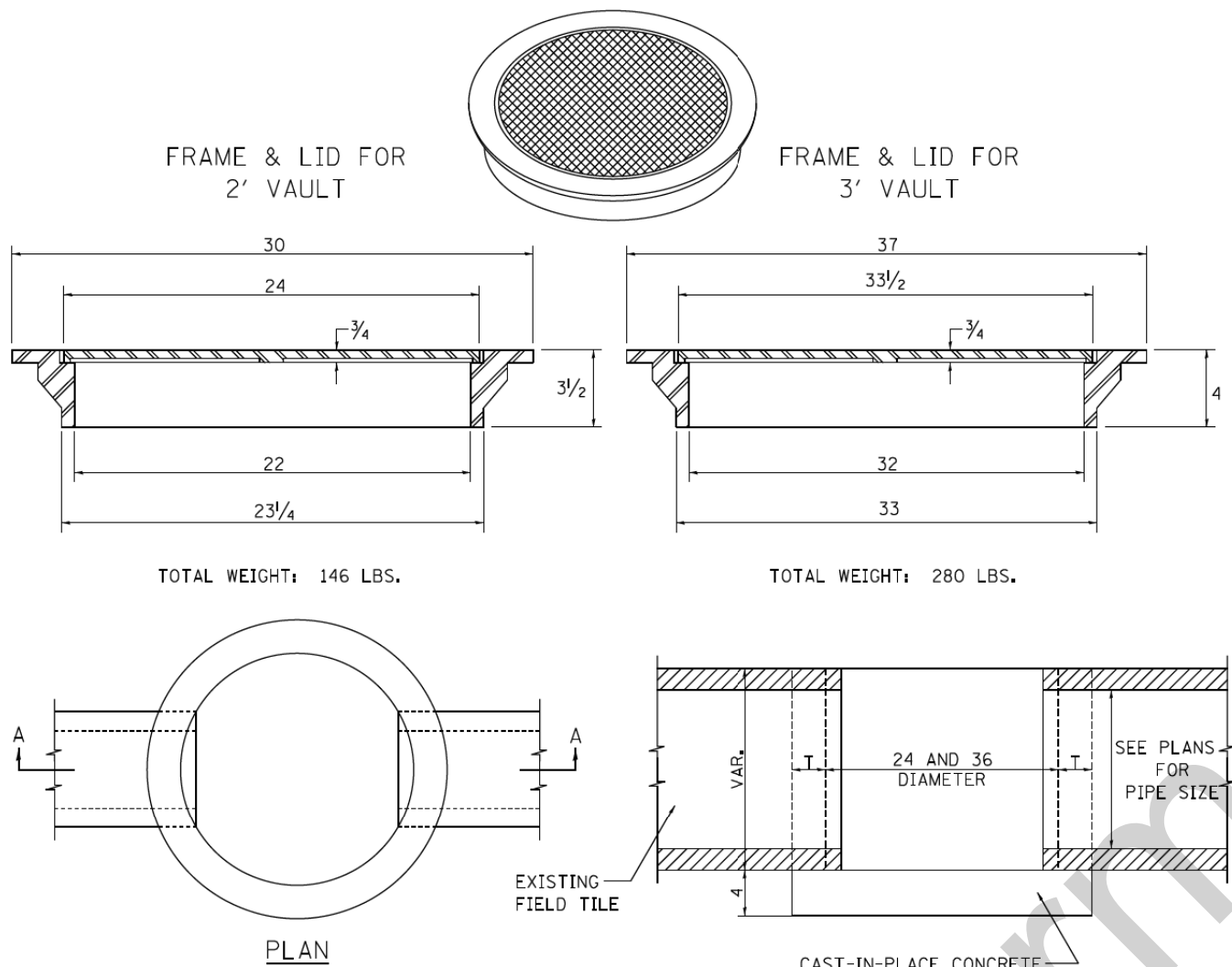
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 /DISTRICT 2 STANDARD			
SCALE: N.T.S. / in.	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	35
				CONTRACT NO. 64U79

* FAP 301, FAP 654, FAS 1087

FIELD TILE JUNCTION VAULTS
2' AND 3' DIA.



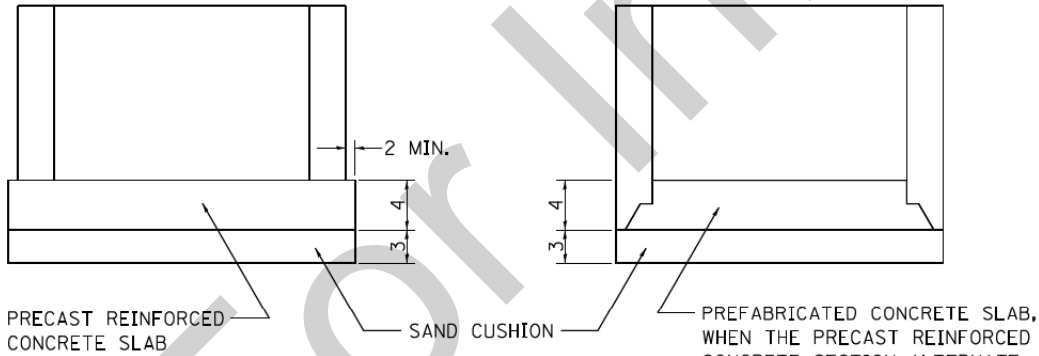
GENERAL NOTES:

THE FRAME AND LID IS REQUIRED ON ALL JUNCTION VAULTS.
THE FRAME AND LID SHALL BE INSTALLED FLUSH WITH THE GROUND.

FRAME AND LIDS:

R-6040 OR EQUIVALENT (2')
R-6080 OR EQUIVALENT (3')

ALTERNATE MATERIALS FOR WALLS		T
BRICK MASONRY		8
CAST-IN-PLACE CONCRETE		6
CONCRETE MASONRY UNIT		5
PRECAST REINFORCED CONCRETE SECTION		3

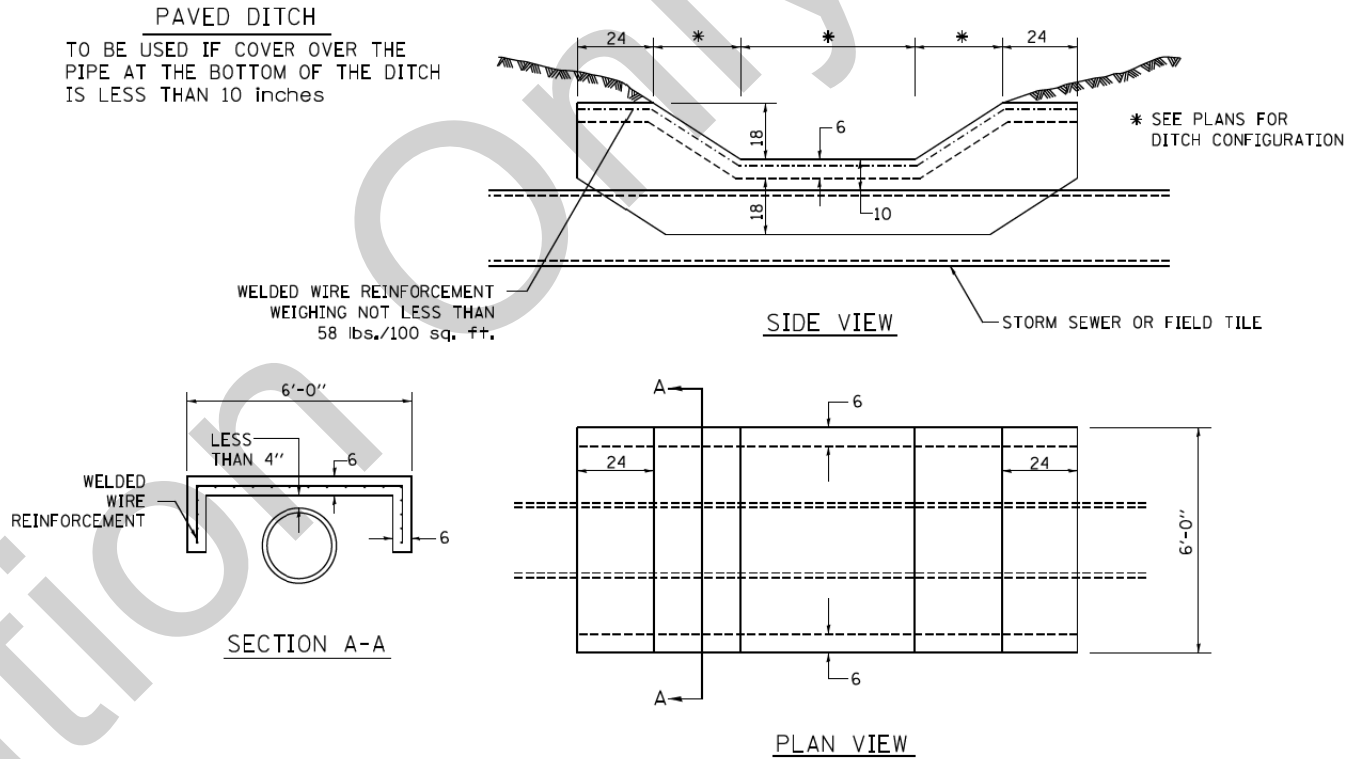


ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

ALTERNATE METHODS

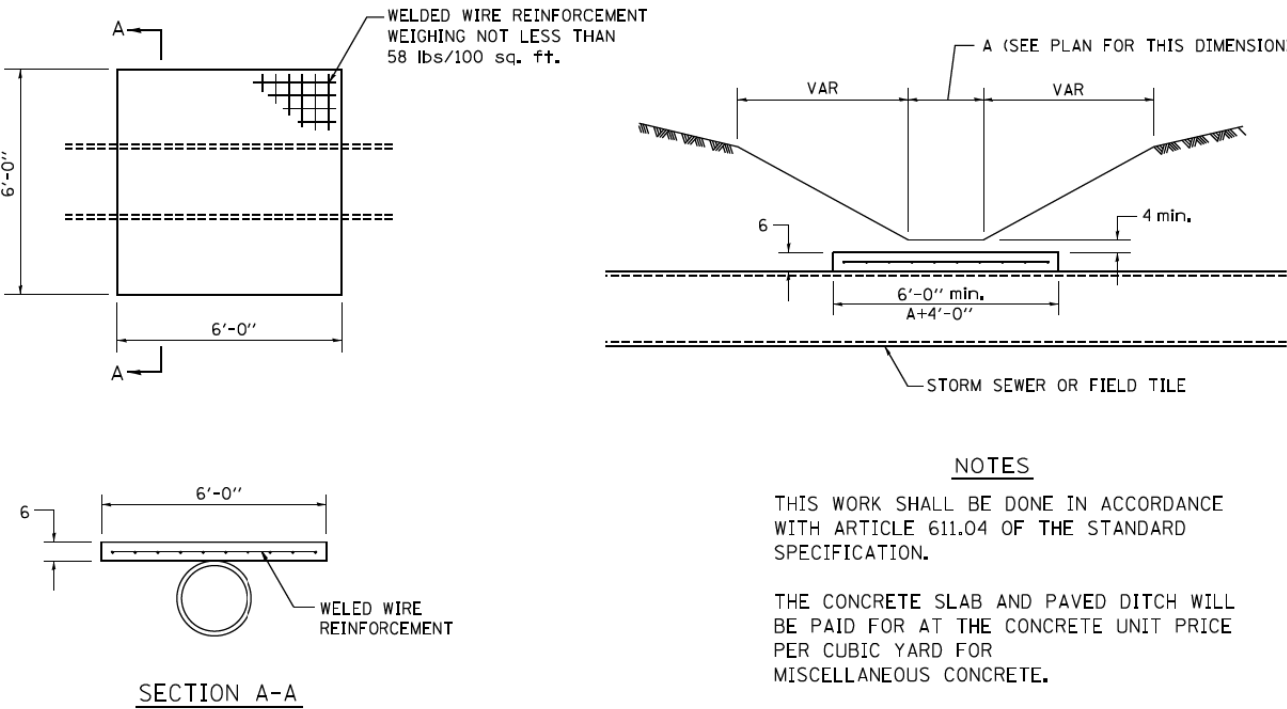
FIELD TILE JUNCTION VAULTS 2' AND 3' DIA. 30.2

TREATMENT OF FIELD TILE
SYSTEMS UNDER DITCHES



CONCRETE SLAB

TO BE USED IF COVER OVER THE PIPE AT THE
BOTTOM OF THE DITCH IS 10 INCHES TO 24 INCHES



NOTES

THIS WORK SHALL BE DONE IN ACCORDANCE
WITH ARTICLE 611.04 OF THE STANDARD
SPECIFICATION.

THE CONCRETE SLAB AND PAVED DITCH WILL
BE PAID FOR AT THE CONCRETE UNIT PRICE
PER CUBIC YARD FOR
MISCELLANEOUS CONCRETE.

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

TREATMENT OF FIELD TILE SYSTEMS UNDER DITCHES 31.2

MODEL: Default
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TUG PROJECT NO. 3117091	DRAWN - TLW & EAC	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED - SJF	REVISED -
PLOT DATE = 5/28/2025	DATE - 5/23/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 /DISTRICT 2 STANDARD

SCALE: N.T.S. / in. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	36
CONTRACT NO. 64U79				

* FAP 301, FAP 654, FAS 1087

FINAL SURVEY		BY	DATE
	SURVEYED _____		
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

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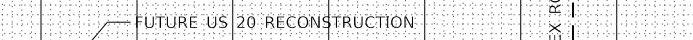
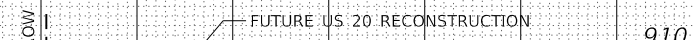
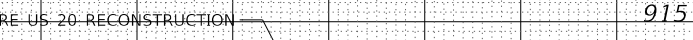
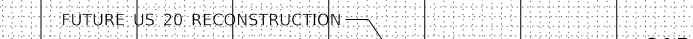
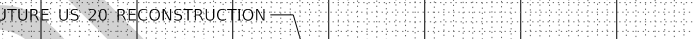
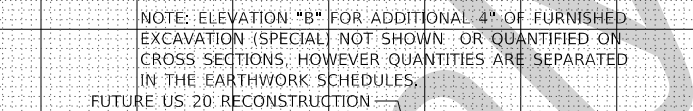
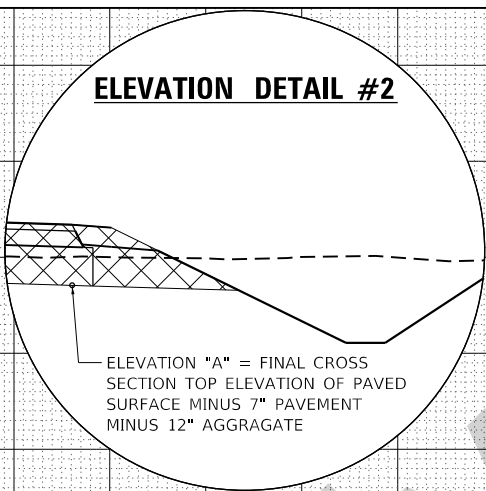
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**TEMPORARY RUNAROUND
CROSS SECTIONS**

SCALE: 20.0000' / in SHEET 1 OF 10 SHEETS STA. 1247

FA.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22.107)A	STEPHENSON	45	37
CONTRACT NO. 64U79				
ILLINOIS				



DEPTH OF UTILITIES ARE ESTIMATED
AND HAVE NOT BEEN VERIFIED
ACTUAL DEPTHS ARE UNKNOWN

UNAROUND
CONSTRUCTION
C = 0.0
F = 69.7

906.92

LIMITS OF TOPSOIL EXCAVATION
(FILL TOPSOIL EXCAVATION WITH FURNISHED EXCAVATION (SPECIAL

FINAL SURVEY		BY	DATE
	SURVEYED _____		
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

ORIGINAL SURVEY		BY	DATE
	SURVEYED _____		
	PLOTTED _____		
NOTE BOOK	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

FINAL SURVEY		BY	DATE
	SURVEYED _____		
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		
NO. _____			

MODEL: Default

NO.	AREAS CHECKED		
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Milwaukee, IL 61018
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USER NAME = Sta57	DESIGNED -	S/JF
TUG PROJECT NO. 3117091	DRAWN -	TLW & EA
PLOT SCALE = 20,0000 ' / in.	CHECKED -	S/JF
PLOT DATE = 5/28/2025	DATE -	5/23/2025

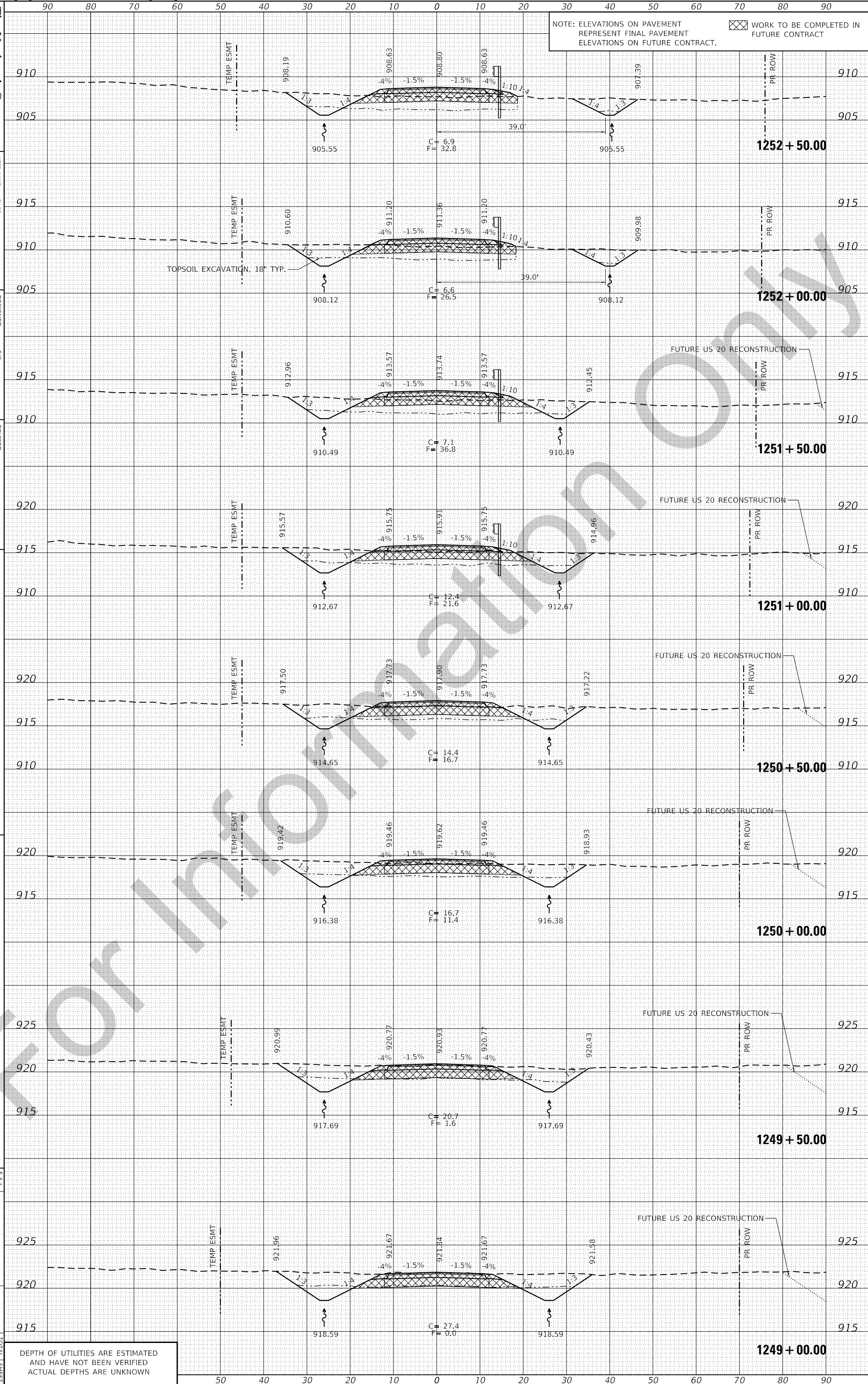
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REVISED	-
REVISED	-

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY RUNAROUND CROSS SECTIONS

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(22,107)A	STEPHENSON	45	39
		CONTRACT NO. 64U79		
ILLINOIS				



DEPTH OF UTILITIES ARE ESTIMATED
AND HAVE NOT BEEN VERIFIED
ACTUAL DEPTHS ARE UNKNOWN

* FAP 301, FAP 654, FAS 1087

FINAL SURVEY		BY	DATE
	SURVEYED _____		
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

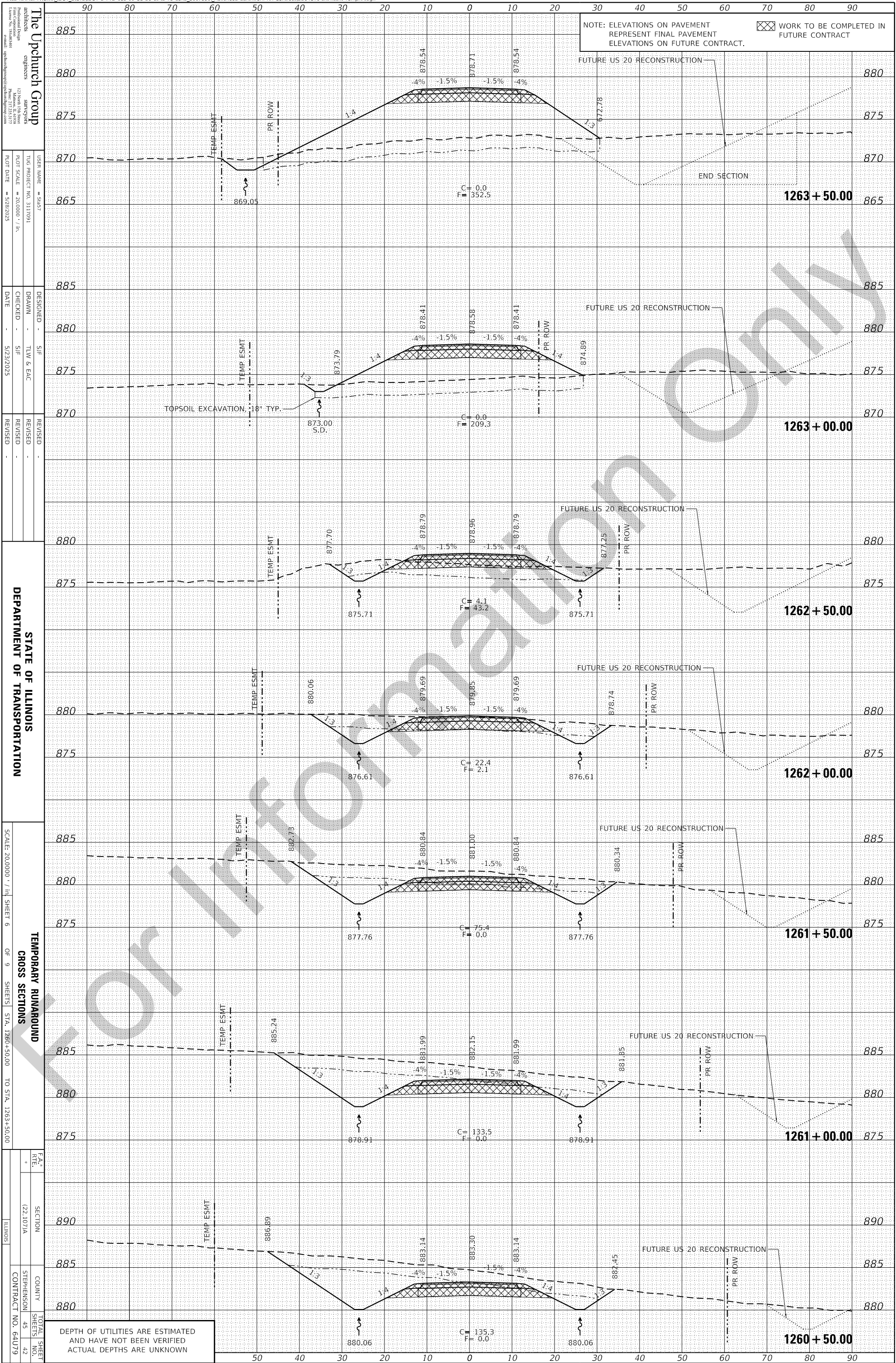
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NO. _____	AREAS CHECKED _____		

FINAL SURVEY		BY	DATE
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NOTE BOOK	PLOTTED _____		
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	AREAS _____		
NO. _____	AREAS CHECKED _____		

MODEL: Default

NO.	AREAS CHECKED		
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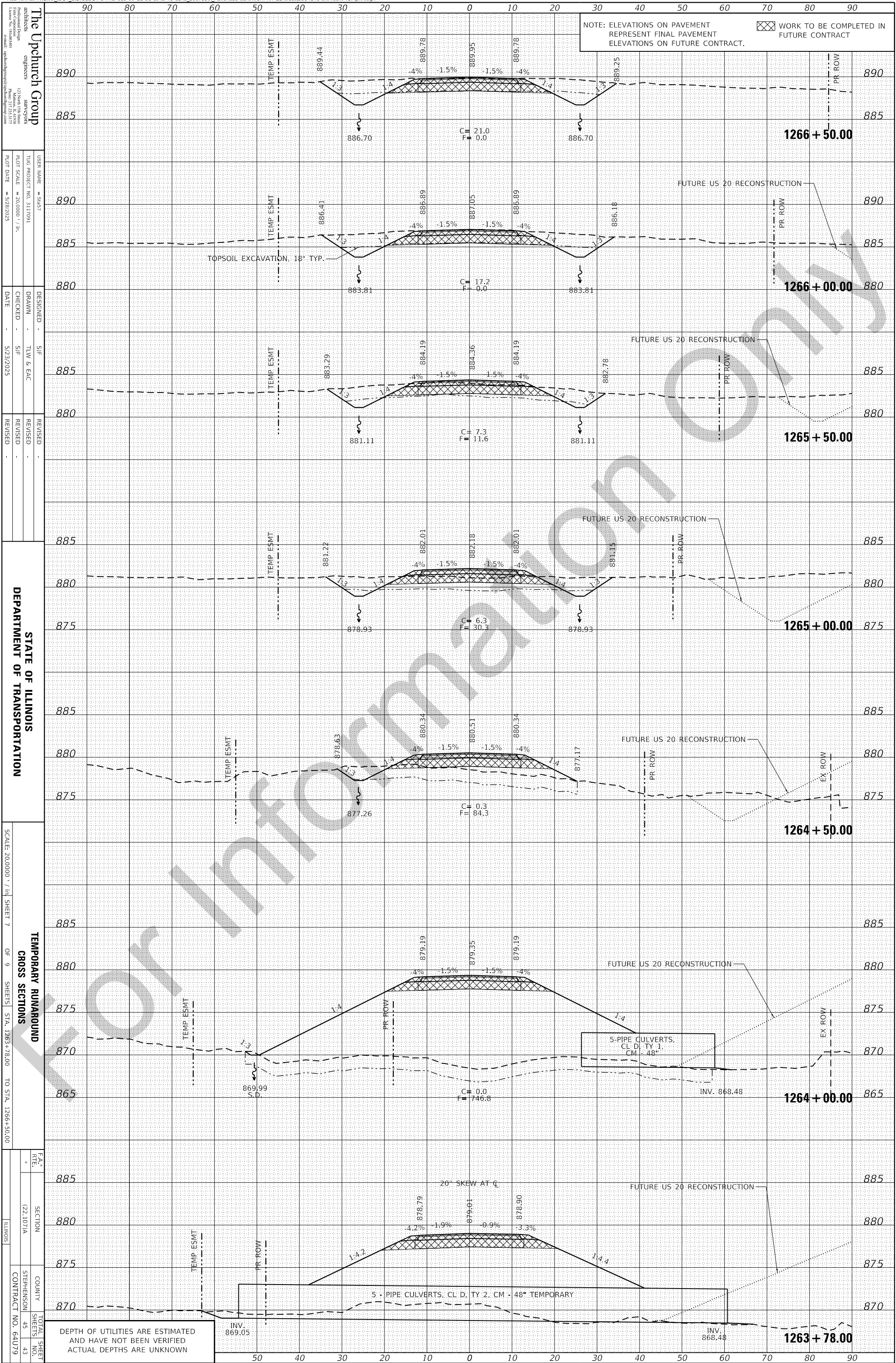
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	PLOTTED _____		
NOTE BOOK	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

FINAL SURVEY		BY	DATE
	SURVEYED _____		
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

MODEL: Default

NO.	AREAS CHECKED		
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* FAP 301, FAP 654, FAS 1087

FINAL SURVEY		BY	DATE
	SURVEYED _____		
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
NO. _____	AREAS _____		
	AREAS CHECKED _____		

