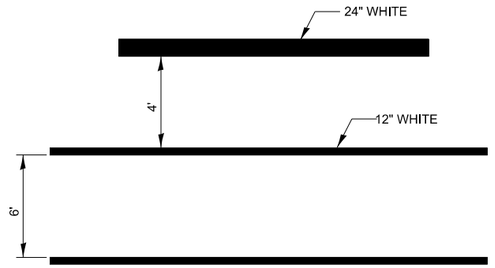
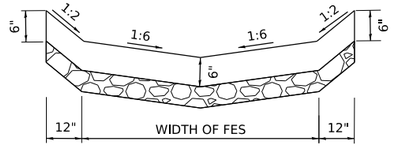
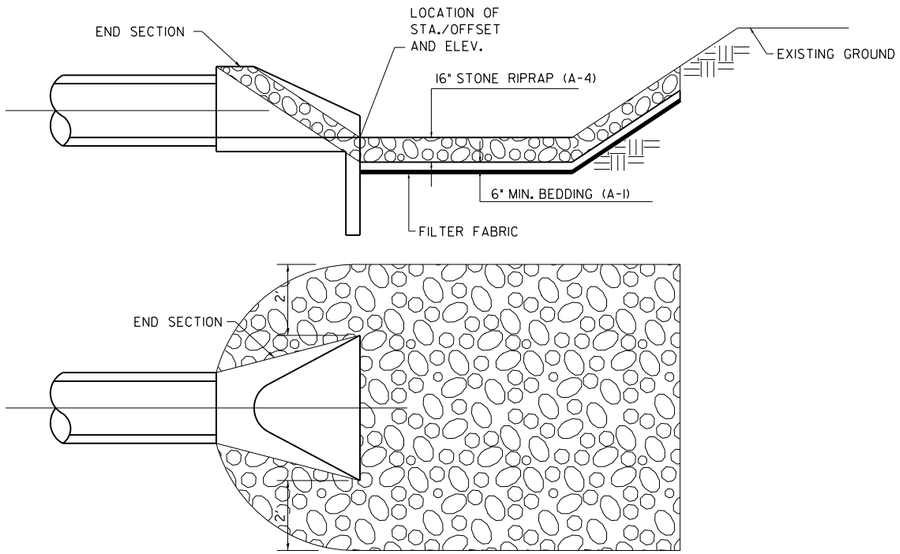


TYPICAL SPACING DETAIL FOR CROSSWALKS AND STOP BARS



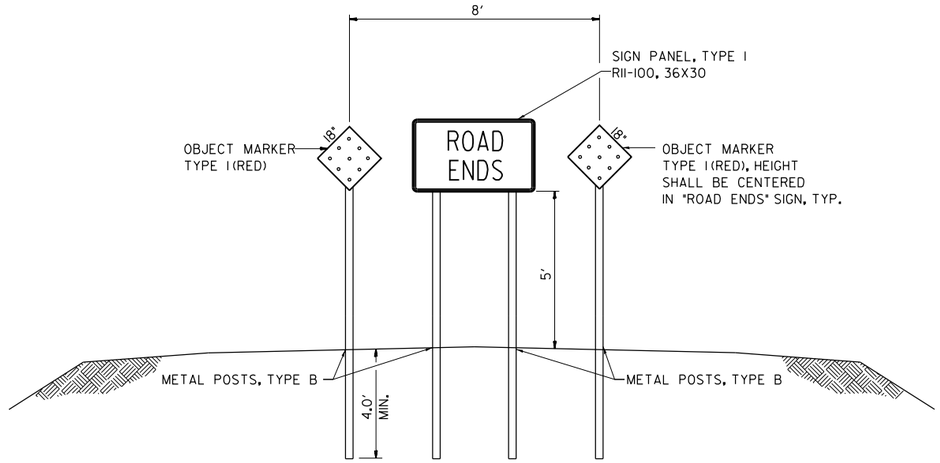
CONCRETE GUTTER, SPECIAL DETAIL

NOT TO SCALE
STA 282+67 83.2' RT



TYPICAL RIPRAP DETAIL

(NOT TO SCALE)



TYPICAL APPLICATION FOR ROAD CLOSURE DETAIL 'G'

NOT TO SCALE

MODEL: Construction Detail- Sht 1 [Sheet]
FILE NAME: H:\P223103 - North Green Mount Road Pavement Widening\CADD\Microstation\CADD Drawings\D8223103-sht-details.dgn

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CONSTRUCTION DETAILS

SCALE: | SHEET 1 OF 8 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	101
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW

AT INTERSECTIONS WHERE PEDESTRIAN SIGNALS ARE NOT USED & PEDESTRIANS PROCEED ON GREEN SIGNAL INDICATION

R10-4

OR

R10-4a

DESIGNER NOTE:

*INCLUDE ON DETAIL NEW INSTALLATIONS WHERE APS PUSHBUTTONS ARE NEEDED.
*ADD HIGHWAY STANDARD 876001.
*ADD ACCESSIBLE PEDESTRIAN SIGNALS SPECIAL PROVISION (BDE) AND PAY ITEM ACCESSIBLE PEDESTRIAN SIGNALS (EACH).
*ADD PEDESTRIAN PUSH BUTTON POST PAY ITEM (EACH)
*CONSULT WITH TRAFFIC SIGNALS SECTION FOR CONCURRENCE ON PED BUTTONS LOCATIONS & ADDITIONAL ELECTRICAL PAY ITEMS, PED HEADS, ETC. AS NEEDED.

GENERAL NOTES

(*) PUSHBUTTONS SHALL BE LOCATED BETWEEN 1.5' TO 6' BACK FROM EDGE OF CURB, SHOULDER OR PAVEMENT. WHERE THERE ARE CONSTRAINTS TO MAKE IT IMPRACTICAL TO INSTALL WITHIN THIS RANGE, THE PUSHBUTTON SHOULD NOT BE FURTHER THAN 10' FROM EDGE OF CURB, SHOULDER OR PAVEMENT.

(**) PUSHBUTTONS LOCATED IN THE SAME CORNER OF INTERSECTION SHALL BE 10-FT APART. WHERE PHYSICAL CONSTRAINTS MAKE IT IMPRACTICAL TO PROVIDE THIS SEPARATION, THEY MAY BE PLACED CLOSED TOGETHER OR MOUNTED ON THE SAME POST. IN THIS CASE, EACH APS PUSHBUTTON SHALL BE PROVIDED WITH A SPEECH WALK MESSAGE FOR THE WALKING PERSON INDICATION AND A SPEECH PUSHBUTTON INFORMATION MESSAGE.

VERTICAL HEIGHT OF THE APS PUSHBUTTONS SHALL BE LOCATED BETWEEN 30" TO 42" (36" PREFERRED) ABOVE THE PATHWAY ELEVATION. SEE HWY STND 876001.

PUSHBUTTONS SHALL BE LOCATED WITHIN TEN (10) INCHES OF THE PEDESTRIAN ACCESS ROUTE. WHEN REQUIRED, EXTENSIONS SHALL BE INSTALLED TO COMPLY WITH THIS REQUIREMENT. THE COST OF INSTALLING THE EXTENSION SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE ACCESSIBLE PEDESTRIAN SIGNAL.

SEE ACCESSIBLE PEDESTRIAN SIGNALS (BDE) SPECIAL PROVISION FOR REQUIREMENTS NOT SHOWN IN THIS DETAIL.

FOUNDATIONS FOR PEDESTRIAN POSTS SHALL NOT PROTRUDE MORE THAN 4 INCHES ABOVE THE FINISHED GRADE / SIDEWALK

APS PUSHBUTTON INSTALLATIONS AT LOCATIONS WITH RAILROAD INTERCONNECTION OR EMERGENCY VEHICLE PREEMPTION SHALL INCLUDE AN ADDITIONAL SPEECH MESSAGE STATING "WALK TIME SHORTENED WHEN TRAIN APPROACHES" OR "WALK TIME SHORTENED WHEN EMERGENCY VEHICLE APPROACHES" TO NOTIFY PEDESTRIANS OF TRUNCATED CLEARANCE TIMES DUE TO PREEMPTION".

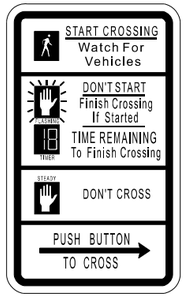
APS PUSHBUTTON SIGNING OPTIONS

AT INTERSECTIONS WITH PEDESTRIAN SIGNALS

R10-3

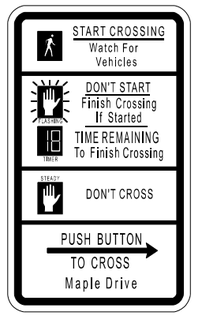
OR

R10-3a

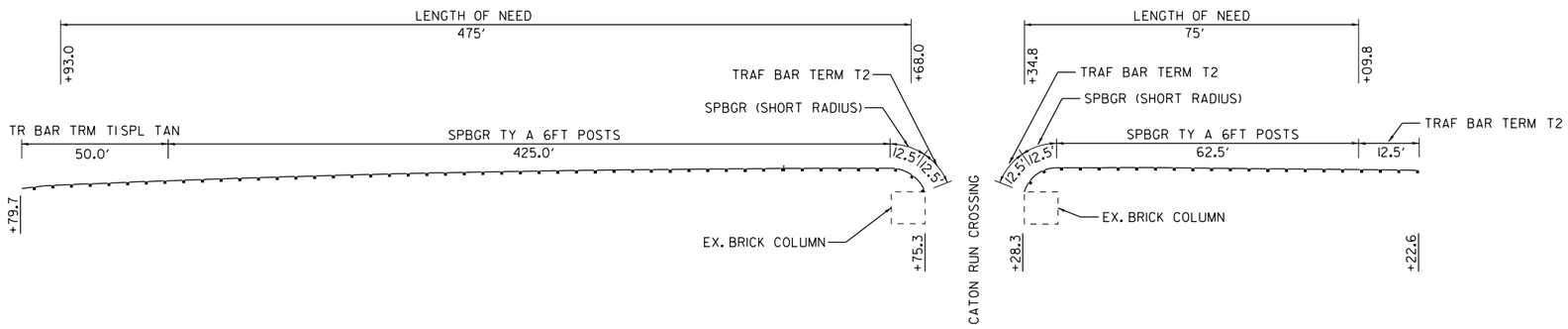


R10-3e

OR



R10-3i
(WITH STREET NAME)



GUARDRAIL DETAIL

NOT TO SCALE

MODEL: Construction Detail- Sht 2 [Sheet]
FILE NAME: H:\P223103 - North Green Mount Road Pavement Widening\CADD\Microstation\CADD Drawings\D8223103-sht-details.dgn

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CONSTRUCTION DETAILS

SCALE: | SHEET 2 OF 8 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	102
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW

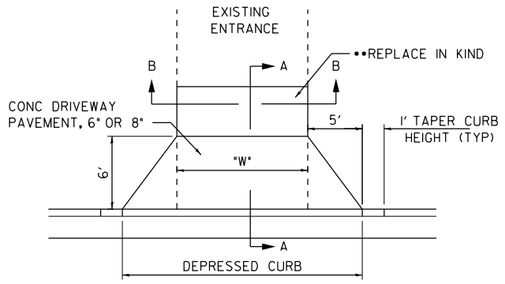
•• IF THE EXISTING SURFACE = ASPHALT SURFACE
THEN THE PROPOSED = 4" (COMPACTED) AGG. BASE COURSE, TYPE A (PE)

PLUS

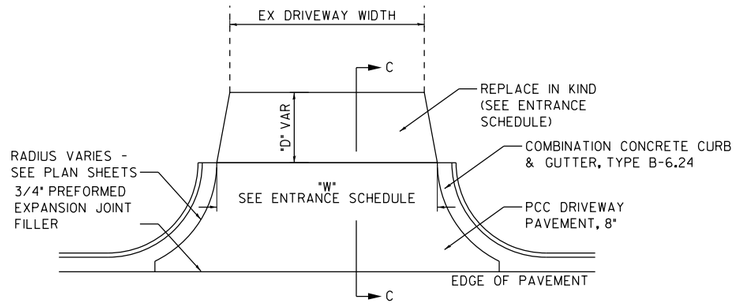
BITUMINOUS MATERIALS PRIME COAT
2" INCIDENTAL HOT MIX ASPHALT SURFACING

IF THE EXISTING SURFACE = CONCRETE
THEN THE PROPOSED = 6" PCC DRIVEWAY PAVEMENT (PE)
8" PCC DRVEWAY PAVEMENT (CE)

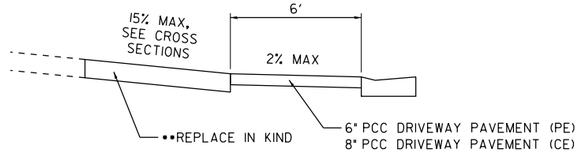
IF THE EXISTING SURFACE = AGGREGATE
THEN THE PROPOSED = 4" (COMPACTED) AGG BASE COURSE, TYPE B (PE)
6" (COMPACTED) AGG BASE COURSE, TYPE B (CE)



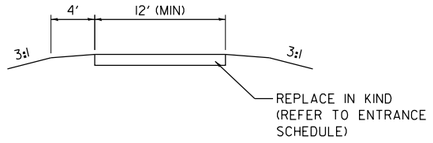
PRIVATE ENTRANCE DETAIL



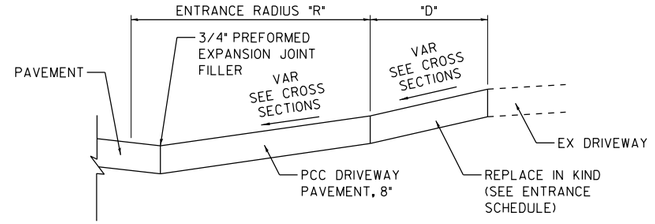
COMMERCIAL ENTRANCE DETAIL



SECTION A–A



SECTION B–B



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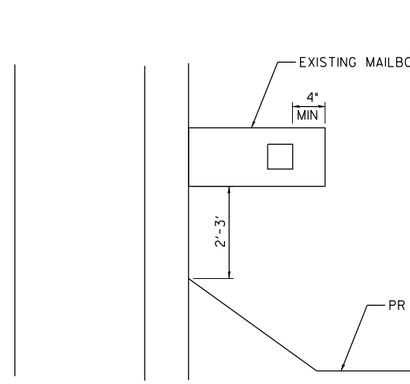
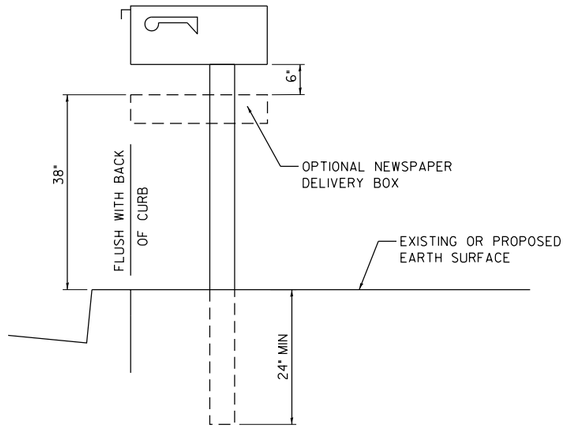


PLAN VIEW

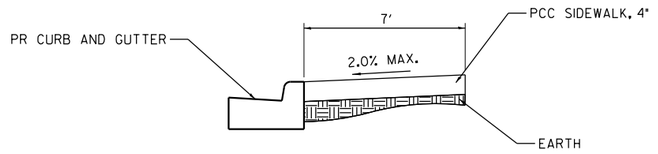


SIDE VIEW

MAILBOX RELOCATION DETAIL

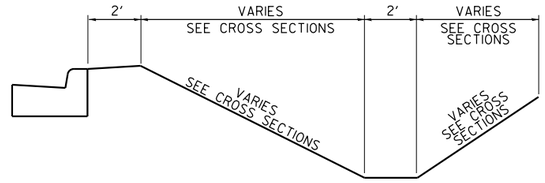
NOT TO SCALE

NOTE: ALL RELOCATED MAILBOXES SHALL FOLLOW USPS GUIDELINES.



SIDEWALK DETAIL

(NOT TO SCALE)



SPECIAL DITCH DETAIL

(NOT TO SCALE)

MODEL: Construction Detail- Sht 3 [Sheet]
FILE NAME: H:\P223103 - North Green Mount Road Pavement Widening\CADD\Microstation\CADD Drawings\D8223103-sht-details.dgn

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PLOT DATE = 6/20/2025	DATE -	REVISED -

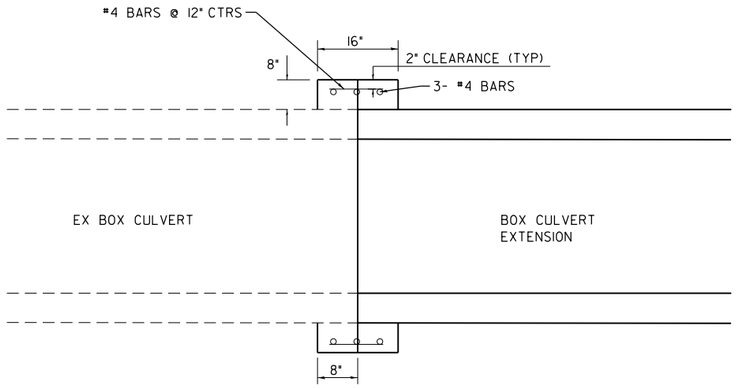
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

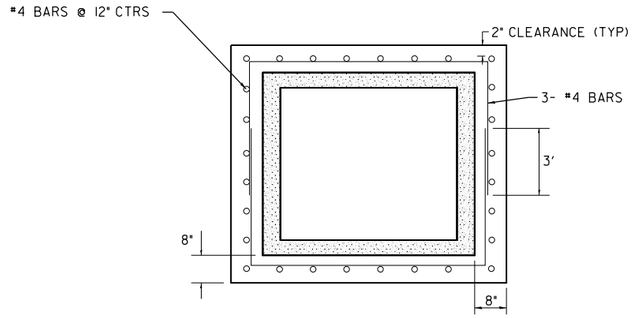
CONSTRUCTION DETAILS

SCALE: | SHEET 3 OF 8 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	103
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



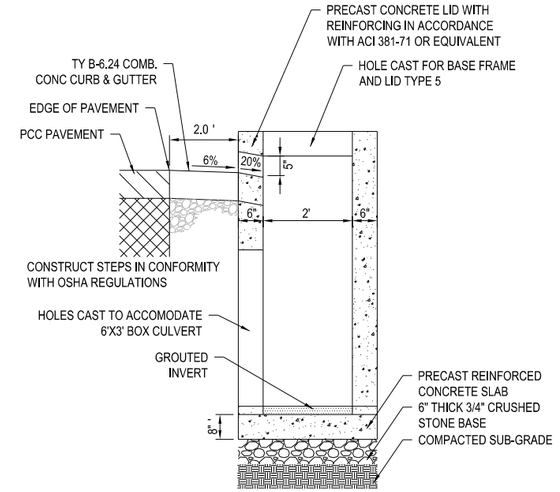


CONCRETE COLLAR DETAIL (BOX CULVERT)

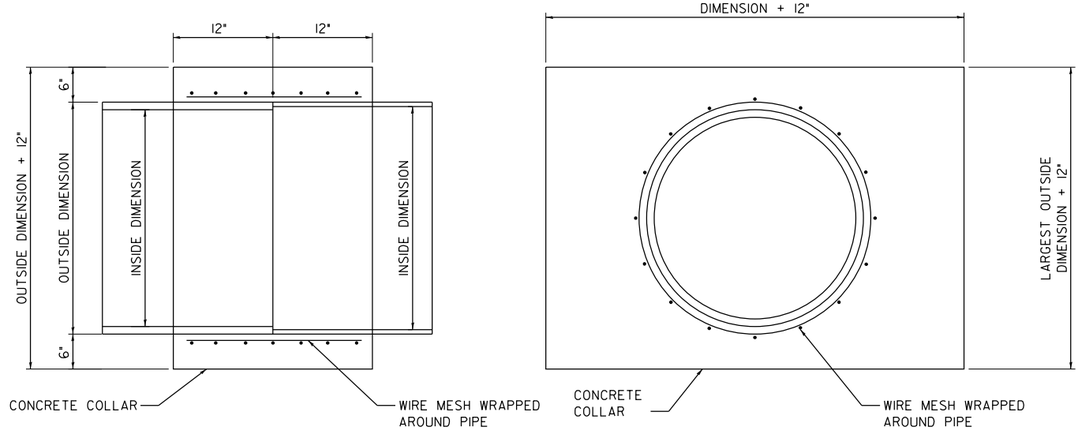
(NOT TO SCALE)

NOTE:

1. CLASS SI CONCRETE SHALL BE USED THROUGHOUT
2. ALL REINFORCEMENT BARS SHALL BE EPOXY COATED.
3. REINFORCEMENT BARS SHALL BE INCLUDED IN THE COST OF CONCRETE COLLAR.
4. CONCRETE COLLARS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE, CUBIC YARD, FOR CONCRETE COLLARS INCLUDING ALL MATERIAL AND LABOR SPECIFIED TO COMPLETE THE WORK IN PLACE.



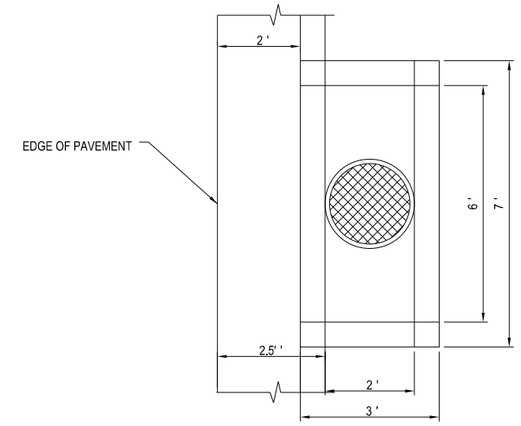
SIDE VIEW



SIDE VIEW **END VIEW**

CONCRETE COLLAR DETAIL (PIPE CULVERT)

(NOT TO SCALE)



PLAN VIEW

INLET BOX (SPECIAL)

NOT TO SCALE

MODEL: Construction Detail- Sht 4 [Sheet]
FILE NAME: H:\P223103 - North Green Mount Road Pavement Widening\CADD\Microstation\CADD Drawings\D8223103-sht-details.dgn

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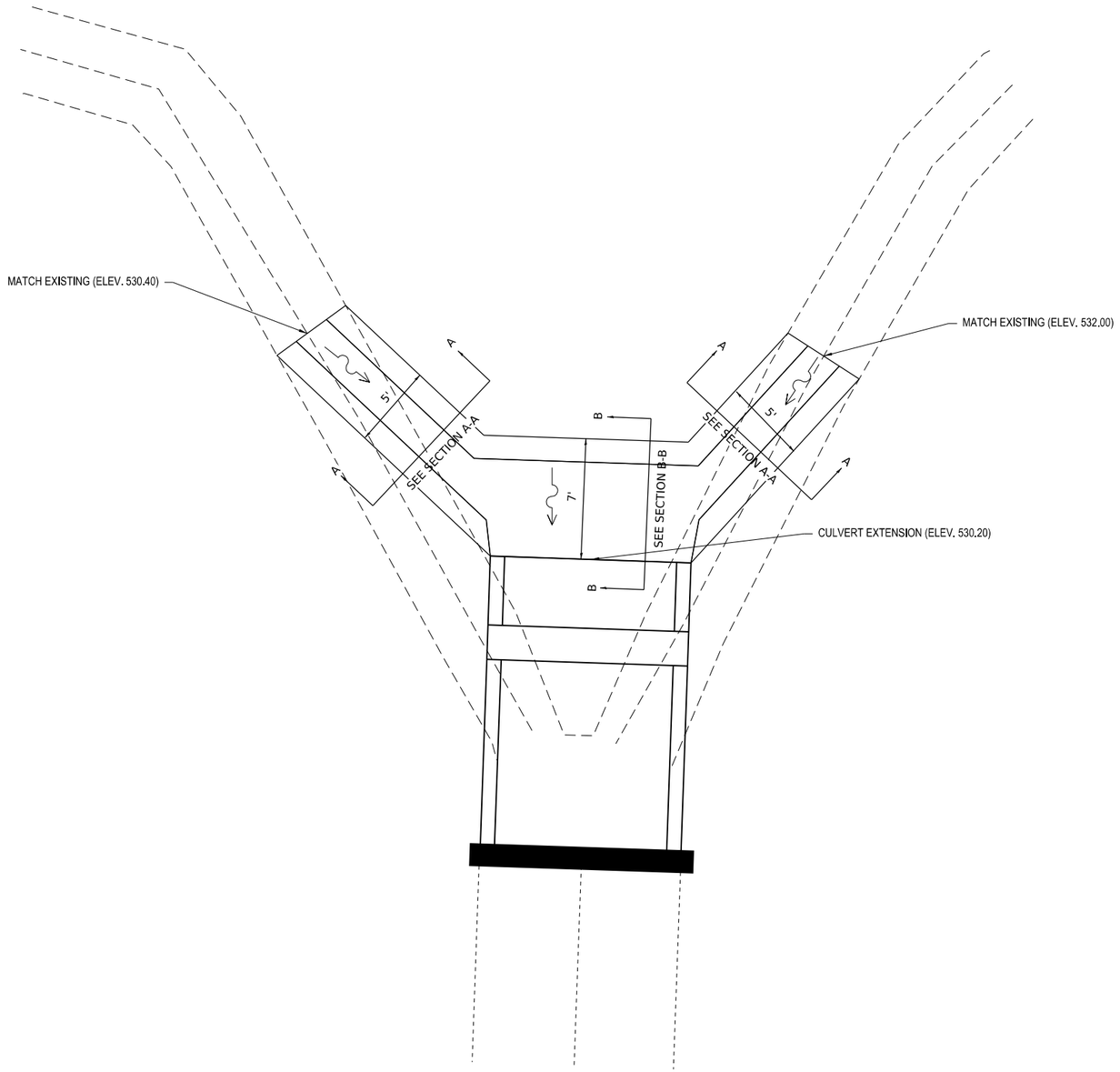
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CONSTRUCTION DETAILS

SCALE: | SHEET 4 OF 8 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	104
		CONTRACT NO. 97873		
	ILLINOIS FED. AID PROJECT			

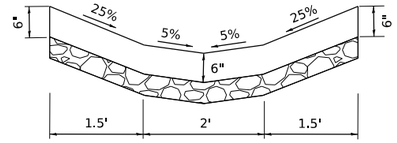
16-00333-17-PW



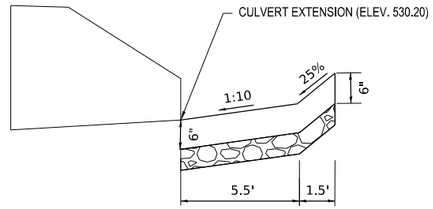
CONCRETE GUTTER, SPECIAL DETAIL

NOT TO SCALE

STA 310+25.07 25.0' RT



SECTION A–A



SECTION B–B

MODEL: Construction Detail- Sht 5 [Sheet]
FILE NAME: H:\P\223103 - North Green Mount Road Pavement Widening\CADD\Microstation\CADD Drawings\D8223103-sht-details.dgn

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ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CONSTRUCTION DETAILS

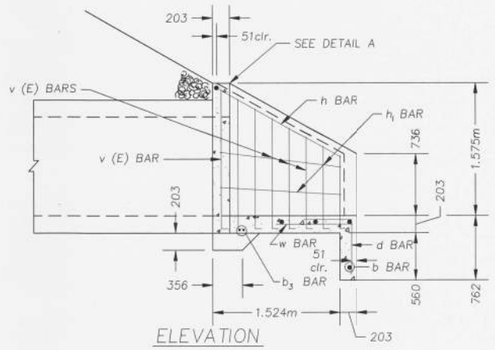
SCALE: | SHEET 5 OF 8 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	105
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

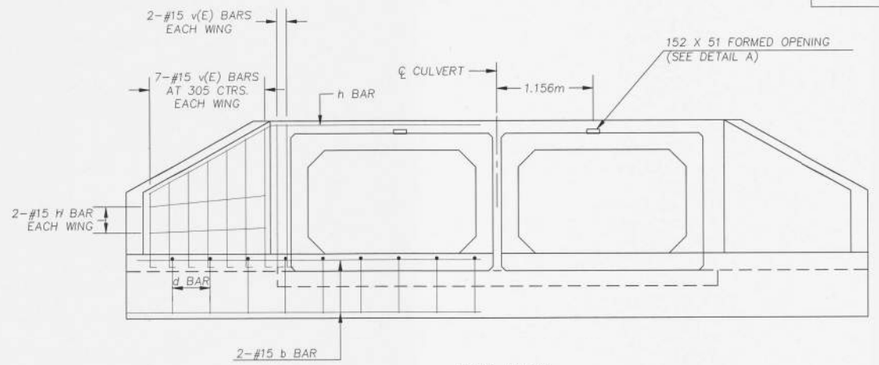
16-00333-17-PW

SECTION NO.	COUNTY HWY.	COUNTY	SHEET
95-00333-02-PV	89	ST. CLAIR	96 OF 152
HEADWALL DETAILS			
NORTH GREENMOUNT ROAD			

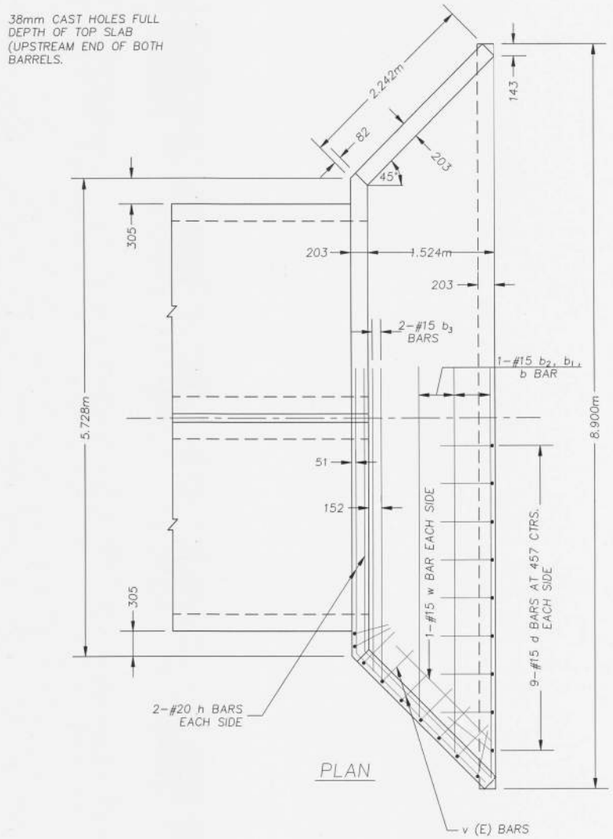
NOTE: THIS SHEET WAS TAKEN FROM 2001 WIDENING PLANS.
IT IS TO AID IN THE REMOVAL OF THE HEADWALL AND WINGWALLS
AT STA. 302+67 AND IS FOR INFORMATIONAL PURPOSES ONLY.
SEE REMOVAL OF EXISTING STRUCTURE SPECIAL PROVISION.



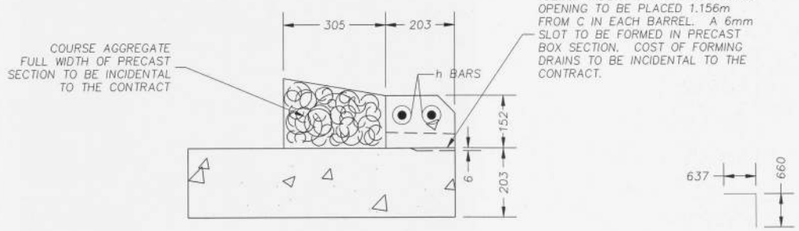
ELEVATION



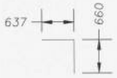
END VIEW



PLAN

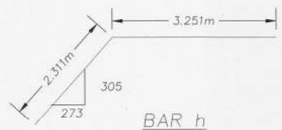


DETAIL A



BAR d

BAR v (E)



BAR h

BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH (M)	WEIGHT (KG)
b	2	15	8.788	27.594
b_1	1	15	8.052	12.642
b_2	1	15	7.137	11.205
b_3	2	15	6.274	19.700
d	18	15	1.297	36.653
h	4	20	5.562	52.394
h_1	4	15	2.210	13.879
v (E)	18	15	2.286	64.602
w	2	15	1.219	3.828
CONCRETE BOX CULVERTS				5.28 CU M
REINFORCEMENT BARS				177.90 KG
REINFORCEMENT BARS, EPOXY COATED				64.60 KG

GENERAL NOTES

1. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
2. EXPOSED EDGES SHALL BE BEVELLED 19mm.
3. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-31 OR M-53, GRADE 60.
4. FOR BACKFILLING AND EMBANKMENT SEE STANDARD SPECIFICATIONS.

HEADWALL DETAIL
LEFT STA. 9+225

MODEL: Construction Detail- Sht 6 [Sheet]
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CONSTRUCTION DETAILS

SCALE: | SHEET 6 OF 8 SHEETS | STA. | TO STA.

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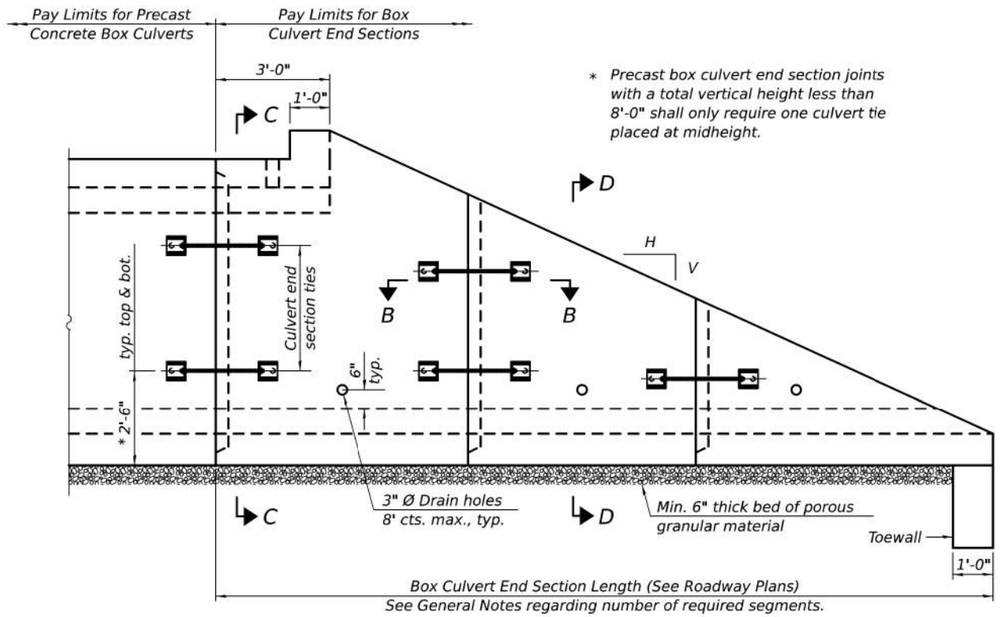
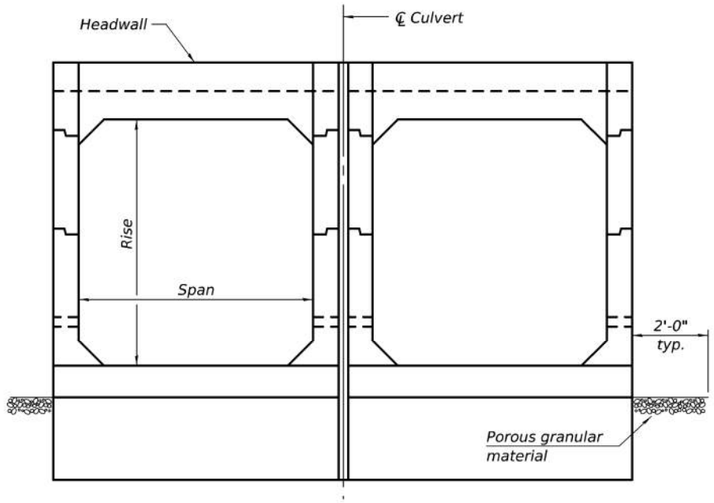
9170	16-00333-17-PW	ST. CLAIR	174	106
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

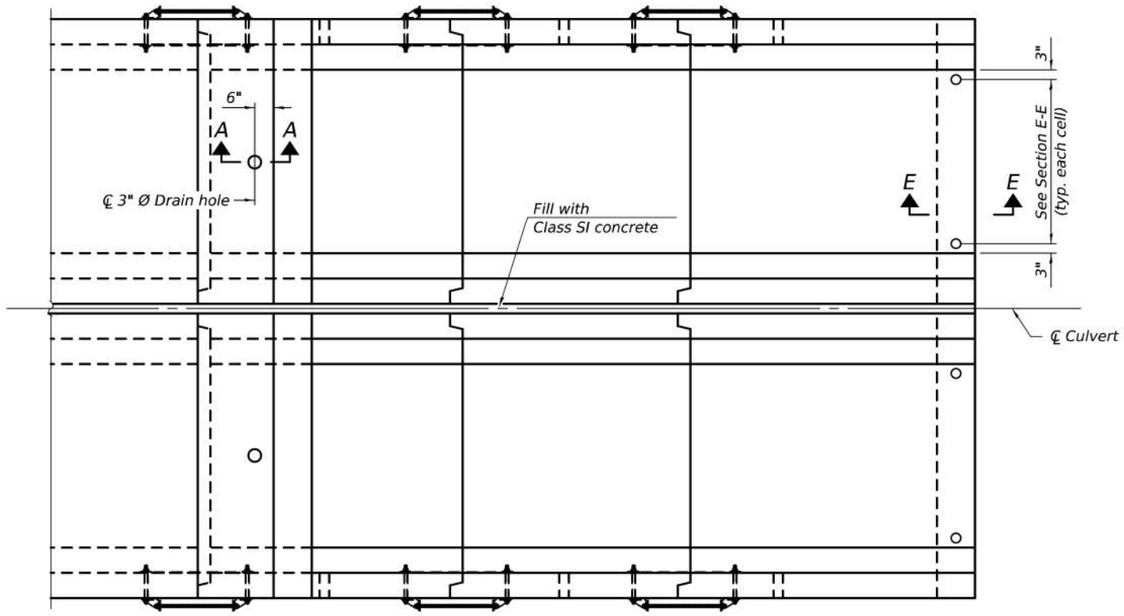
16-00333-17-PW



ELEVATION



END VIEW



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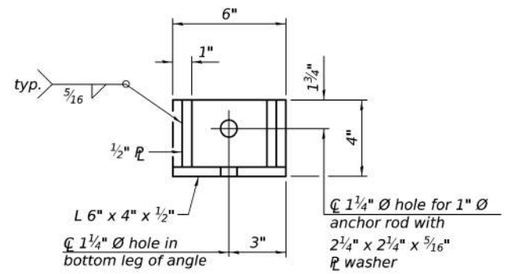
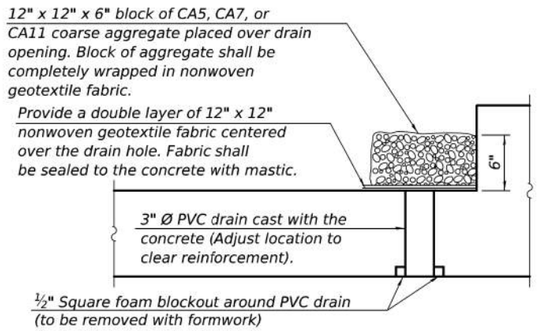
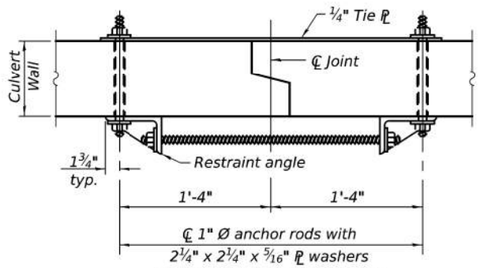


RESTRAINT ANGLE DETAIL



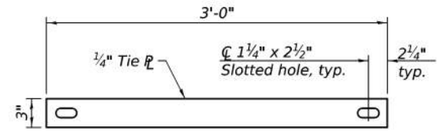
SECTION A-A

(All costs associated with furnishing and constructing the above drain detail will not be measured for payment but shall be included in the contract unit price for the associated work.)



SECTION B-B

(Showing end section tie details)



TIE PLATE DETAIL

GENERAL NOTES

Box Culvert End Sections shall be constructed according to the requirements of Section 540 of the Standard Specifications except as modified herein. This work will be measured for payment as each, with each end of each culvert being one each. End sections will be paid for at the contract unit price per each for Box Culvert End Sections of the culvert number specified.

Typical box section dimensions, materials, and reinforcement details for Box Culvert End Sections shall be according to the requirements of ASTM C 1577 as required for the design of the portion of the culvert within the limits of Precast Concrete Box Culverts except as modified herein.

Number of segments shown in Elevation is for example only. Length and number of precast box sections required to construct Box Culvert End Sections shall be determined by the Contractor.

See roadway plans for embankment slope (V:H).

1" Ø anchor rods for the culvert ties shall conform to the requirements of ASTM F1554, Grade 105. Structural steel for tie plate and restraint angle shall conform to the requirements of Article 1006.04 of the Standard Specifications. All components of the culvert tie detail shall be galvanized according to the requirements of AASHTO M 111 or M 232 as applicable. 2¼" x 2¼" x 5/16" plate washers shall be provided under each nut required for the anchor rods. Anchor rods connecting precast sections shall be brought to a snug tight condition followed by an additional ½ turn on one of the nuts for anchor rods installed in the walls. Match marks shall be provided on the bolt and nut to verify relative rotation between the bolt and the nut. Holes in the walls for the culvert tie assembly may be drilled using core bits in lieu of using formed holes.

All costs associated with furnishing and installing or constructing the toewall and culvert ties will not be measured for payment but shall be included in the contract unit price for Box Culvert End Sections of the culvert number specified.

Drain holes shall conform to the requirements of Article 503.11 of the Standard Specifications unless noted otherwise.

Nonwoven geotextile fabric shall conform to the requirements of Article 1080.01. The minimum weight of the fabric shall be 6 oz. / sq. yd..

For end sections with traversable pipe grate systems, see grate detail sheet for required modifications.

The 3" nominal space between adjacent end sections shall be filled with Class SI concrete in accordance with Article 540.06 of the Standard Specifications. Cost included with Box Culvert End Sections.

Details for double cell box culvert shown. Details for other multi-cell box culverts similar.

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ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CONSTRUCTION DETAILS

SCALE: | SHEET 7 OF 8 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	107
		CONTRACT NO. 97873		
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16-00333-17-PW

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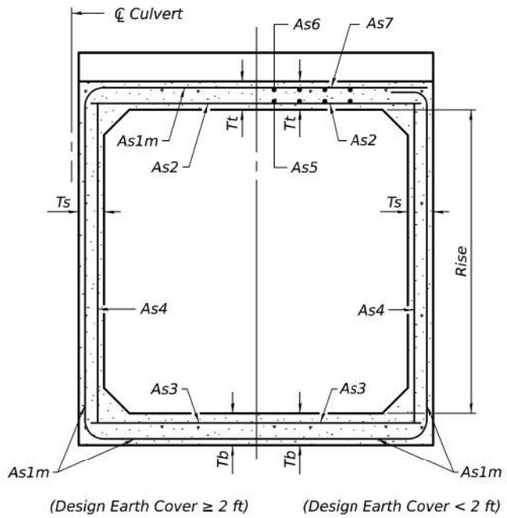
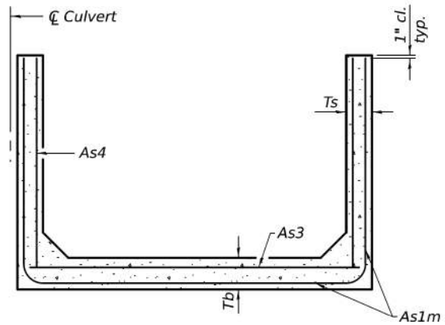
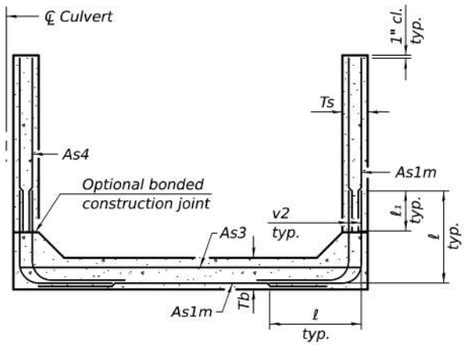


(Design Earth Cover ≥ 2 ft) (Design Earth Cover < 2 ft)

SECTION C-C



SECTION D-D



ALTERNATE SECTION D-D

As1m REINFORCEMENT

(in.²/ ft)

Ts (in.) \ Rise (ft)	2	3	4	5	6	7	8	9	10	11	12
4	0.19	0.17									
5	0.26	0.21	0.18								
6	0.22	0.26	0.23	0.22							
7	0.25	0.33	0.59	0.27	0.28						
8	0.40	0.35	0.43	0.39	0.36	0.34	0.40				
9	0.44	0.39	0.35	0.43	0.40	0.37	0.36	0.48			
10	0.48	0.42	0.38	0.47	0.44	0.41	0.38	0.42	0.56		
11	0.52	0.45	0.54	0.50	0.46	0.44	0.41	0.46	0.50	0.65	
12	0.55	0.49	0.58	0.54	0.50	0.48	0.45	0.46	0.46	0.61	0.75

(As1m reinforcement based upon welded wire reinforcement conforming to AASHTO M 55 or M 221)

ℓ1 DIMENSION

#3 bar = 2'-0"
#4 bar = 2'-8"
#5 bar = 3'-4"
#6 bar = 3'-11"

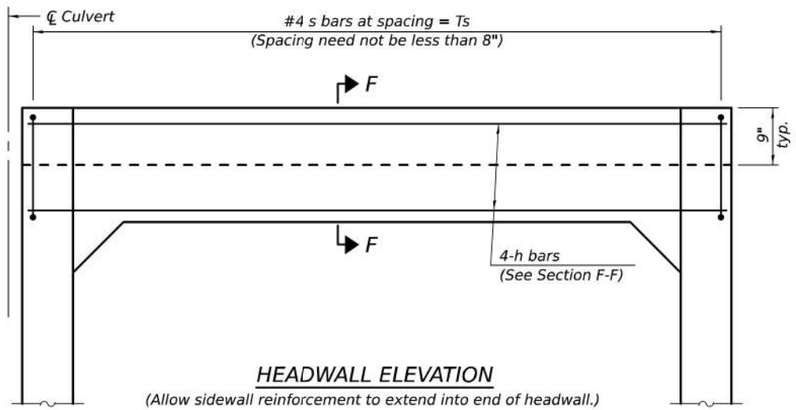
Notes:

Alternate Section D-D is provided to allow the Contractor the option of casting the bottom slab of the end section first followed by construction of the sidewalls using conventional forming methods. Shop drawings that detail slab thickness and reinforcement layout shall be submitted to the Engineer for review and approval when using Alternate Section D-D.

The size and spacing of the v2 bars shall provide a minimum reinforcement area along each face of the walls (in.²/ft.) equal to 1.10(As1m). v2 bars may consist of #3 thru #6 size reinforcement bars and the longitudinal spacing shall not exceed the lesser of the wall thickness or 8 inches.*

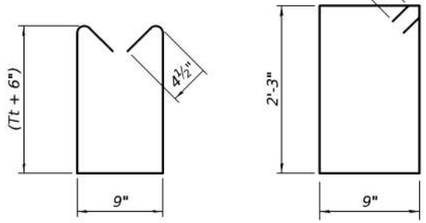
Bonded construction joints shall be prepared according to Article 503.09 of the Standard Specifications.

Sections C-C, D-D, and Headwall Elevation are symmetric about ℄ culvert through 180° rotation.



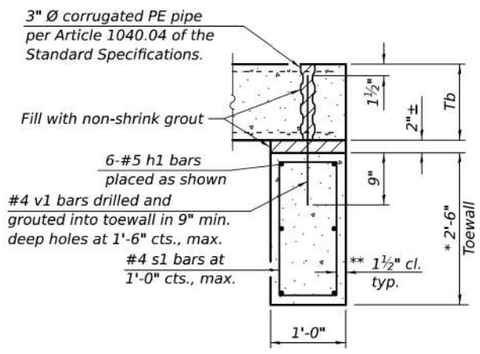
HEADWALL ELEVATION

(Allow sidewall reinforcement to extend into end of headwall.)



BAR s

BAR s1



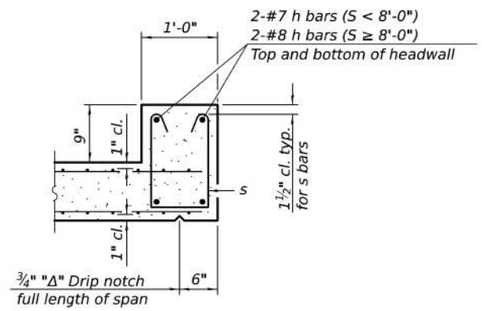
SECTION E-E

TOEWALL CONSTRUCTION SEQUENCE

1. Perform excavation and construct toewall.
2. Backfill according to the applicable paragraphs of Article 502.10 of the Standard Specifications and place bedding for precast box culvert end sections.
3. Set precast box culvert end section.
4. Drill and epoxy grout reinforcement in toewall in accordance with Section 584 of the Standard Specifications.
5. Pressure grout voids using non-shrink grout conforming to Section 1024 of the Standard Specifications.

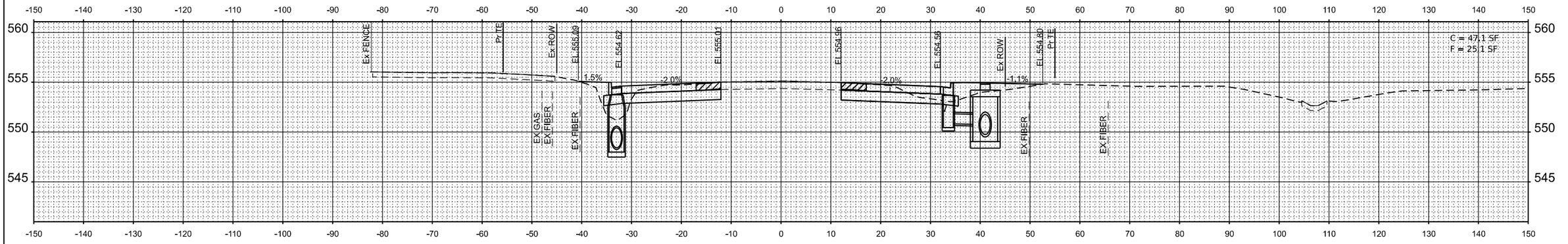
* The Contractor may furnish a precast or cast-in-place toewall. The Contractor shall be responsible for the strength and stability of the precast toewall during handling. Additional lifting points may be required depending upon the length of the toewall or the Contractor may need to modify the design of the toewall for the proposed handling the method.

** If soil conditions permit, the sides of the toewall may be poured directly against the soil. The clear cover on the sides of the toewall shall be increased to 3" by increasing the thickness of the toewall.



SECTION F-F

MCB-TES 5-15-2023



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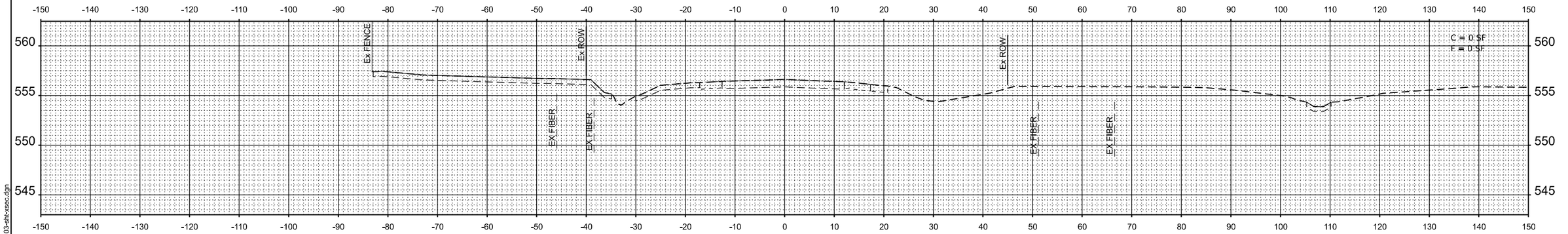

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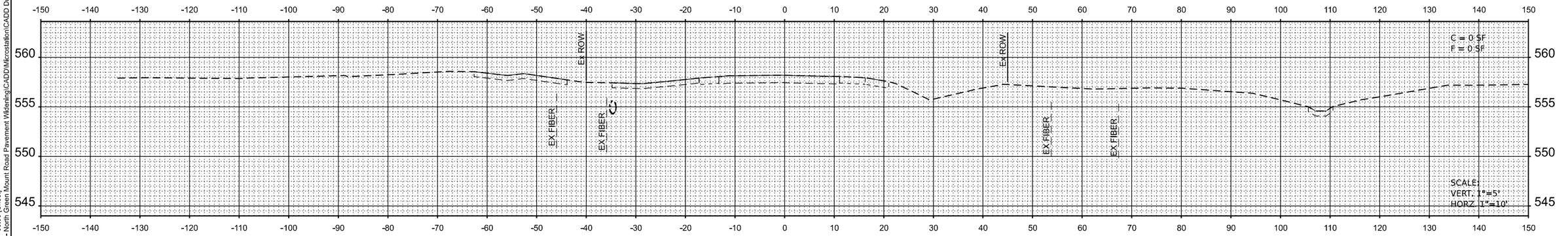

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CROSS SECTIONS

SCALE: 1"=10' | SHEET 1 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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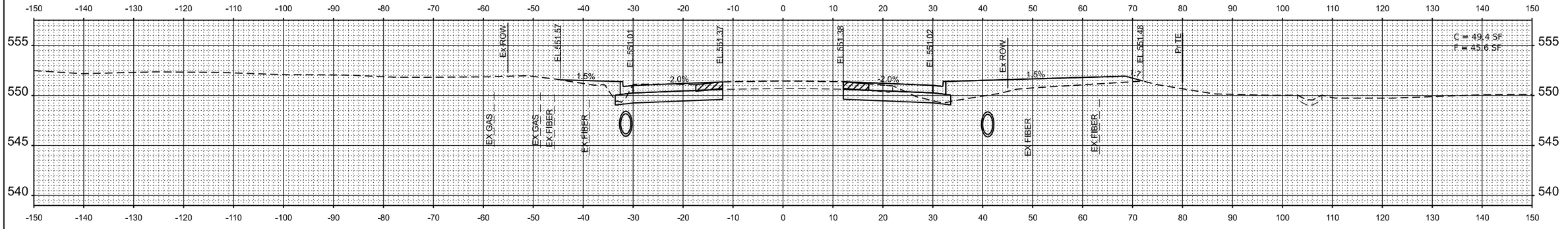
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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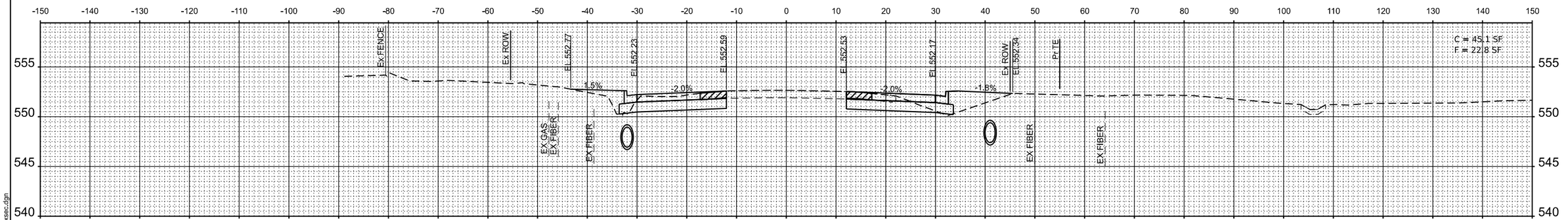

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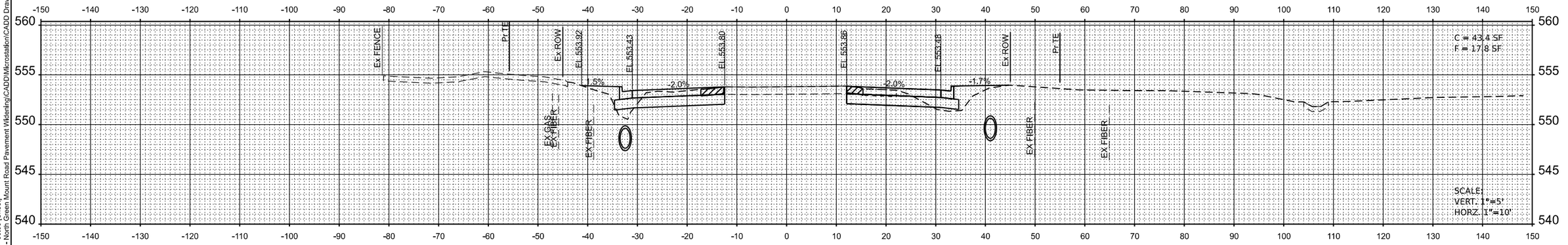

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CROSS SECTIONS

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F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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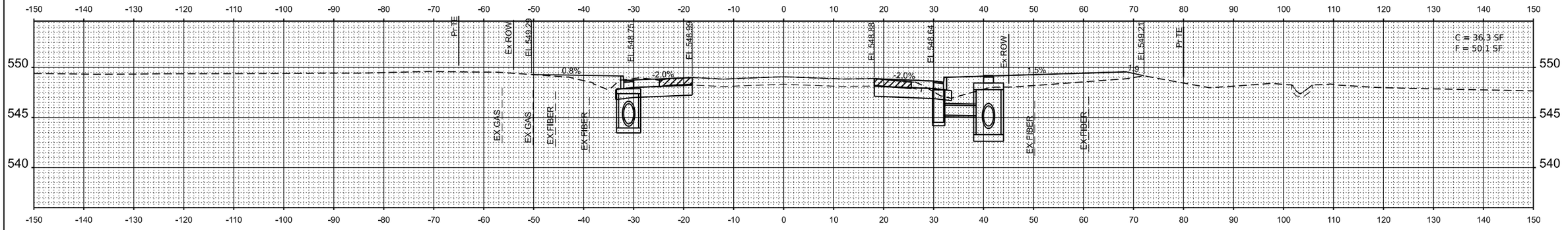

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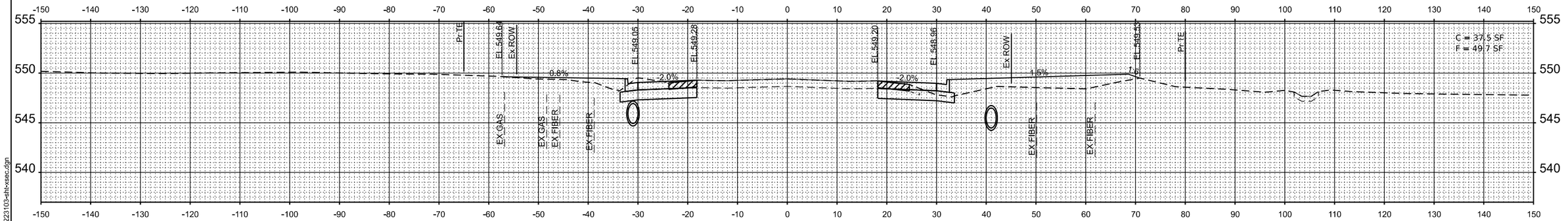

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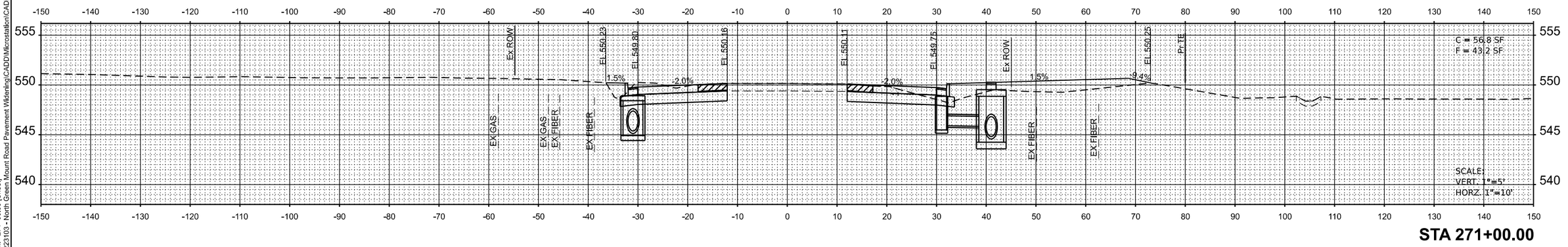

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F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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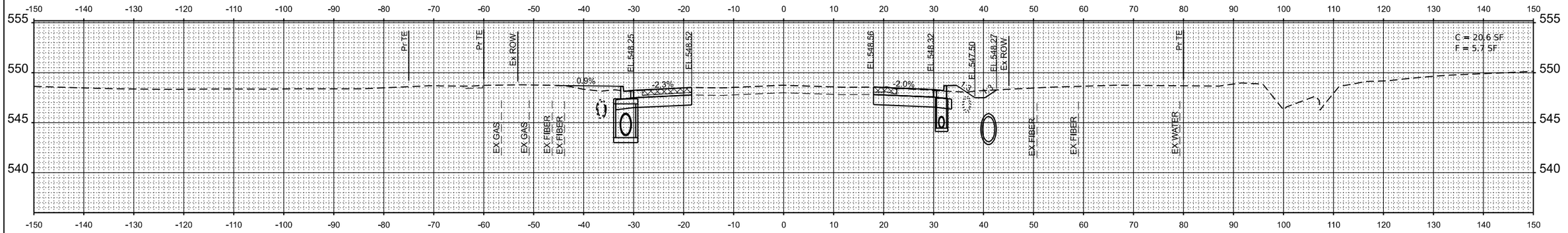

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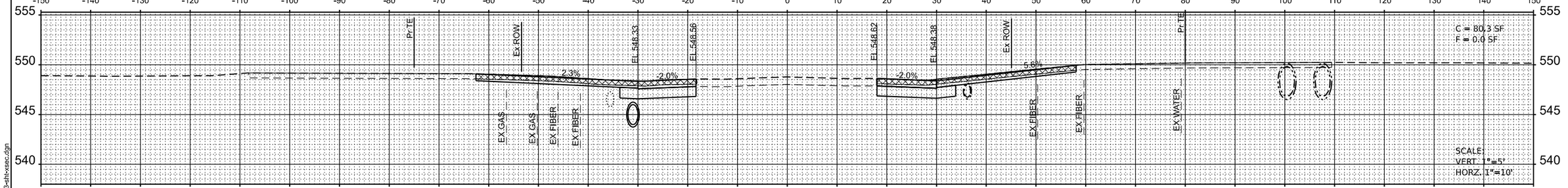

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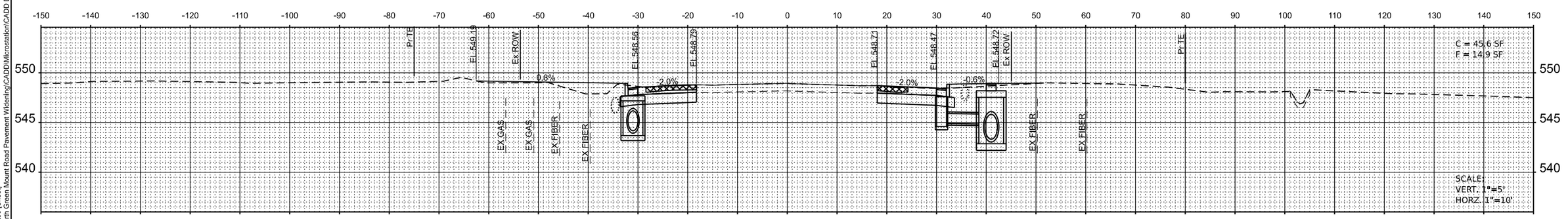

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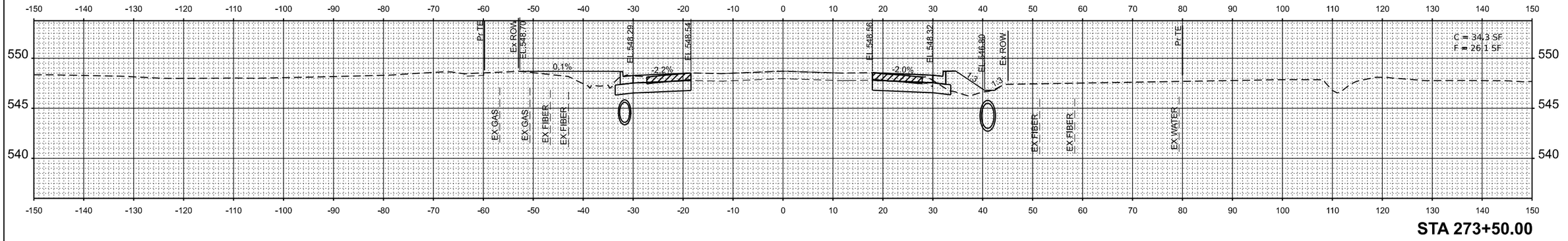

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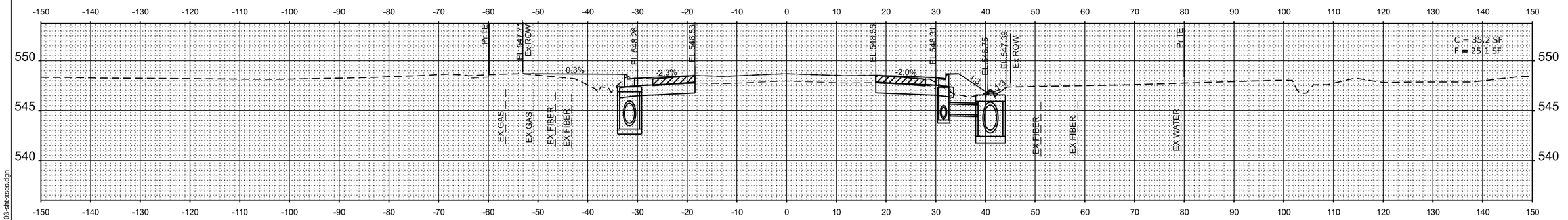

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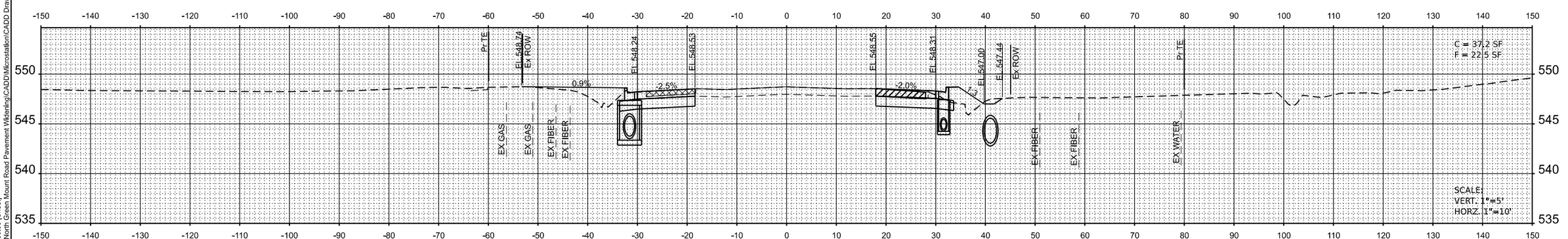

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CROSS SECTIONS

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F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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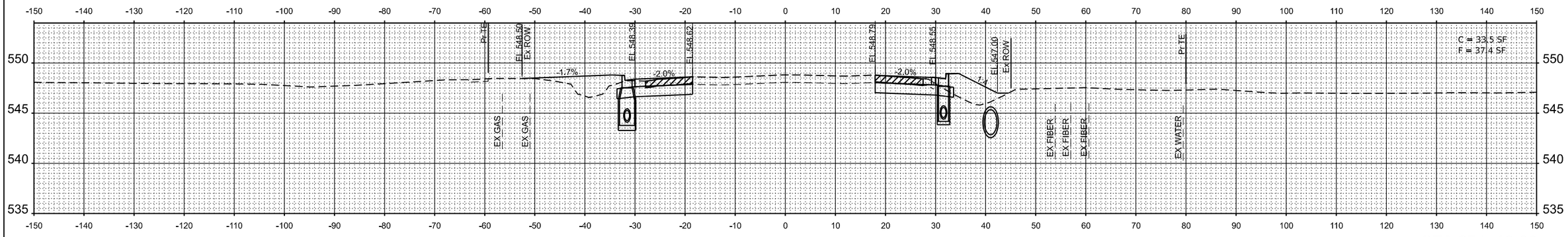

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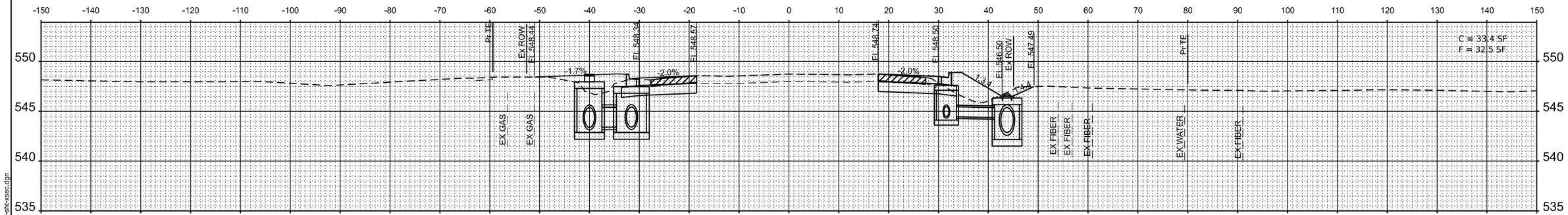

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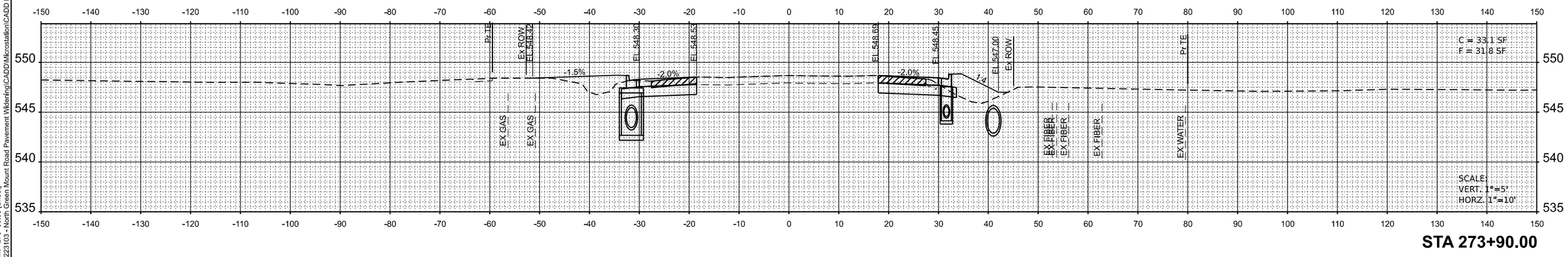

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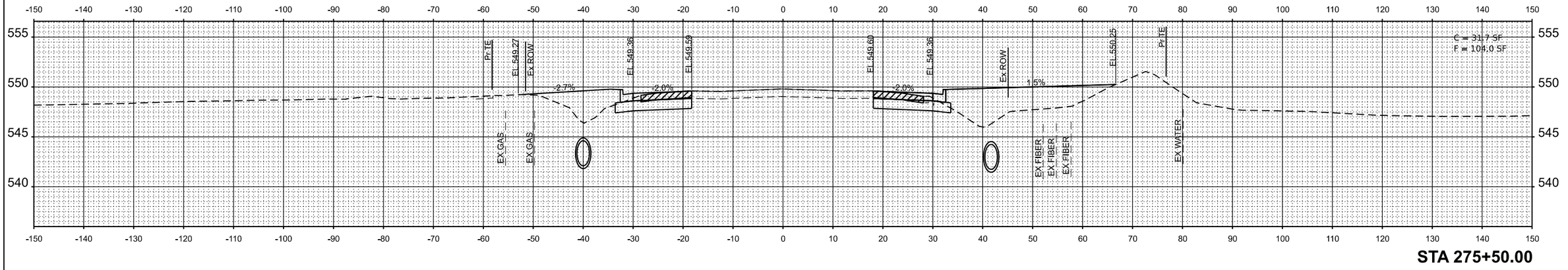
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 6 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	114
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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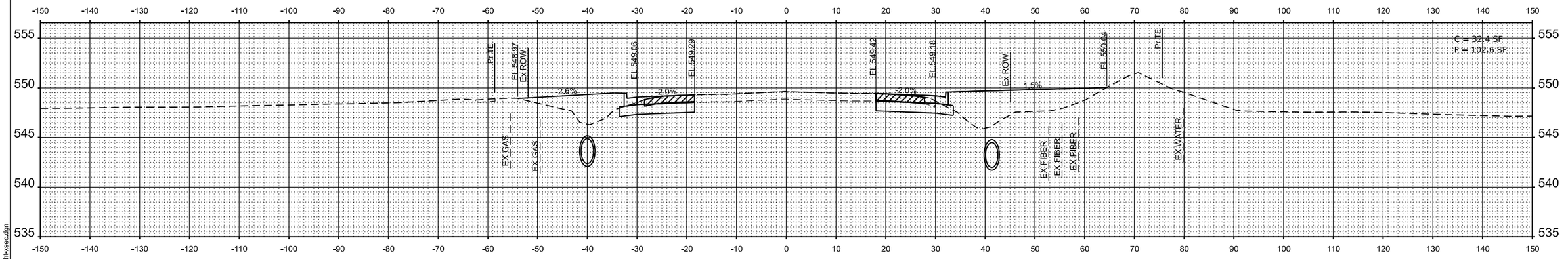

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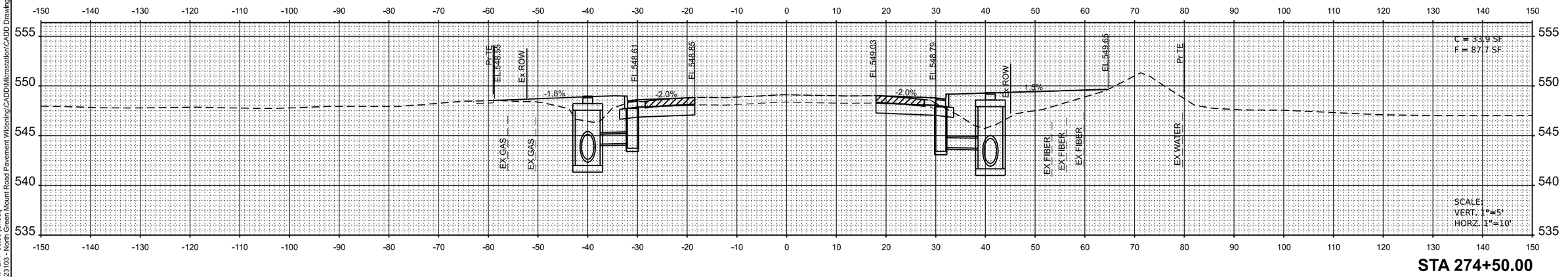

STA 274+50.00

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

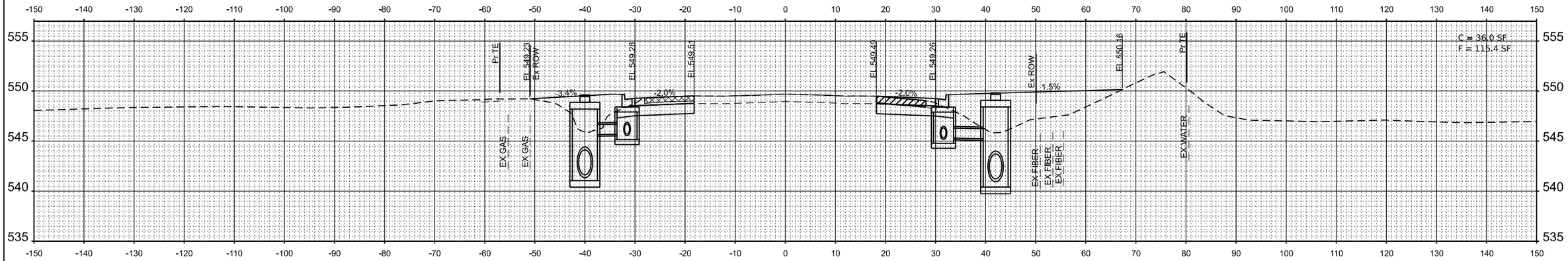
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

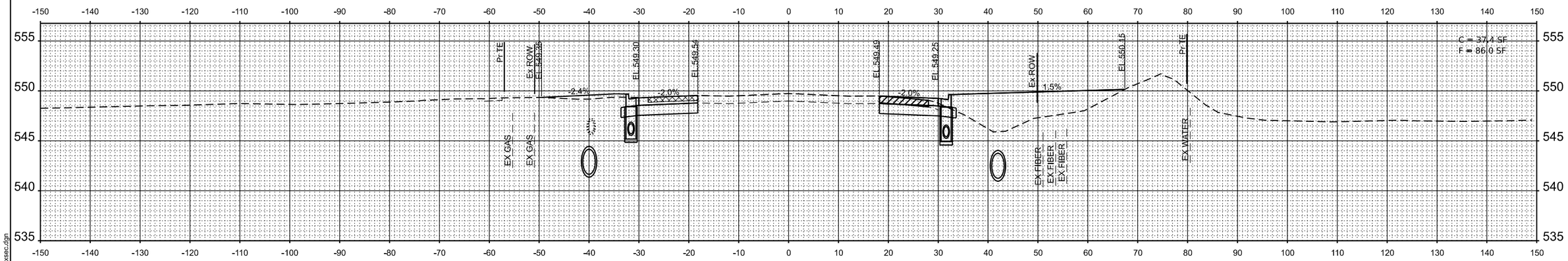
SCALE: 1"=10' | SHEET 7 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	115
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 276+50.00



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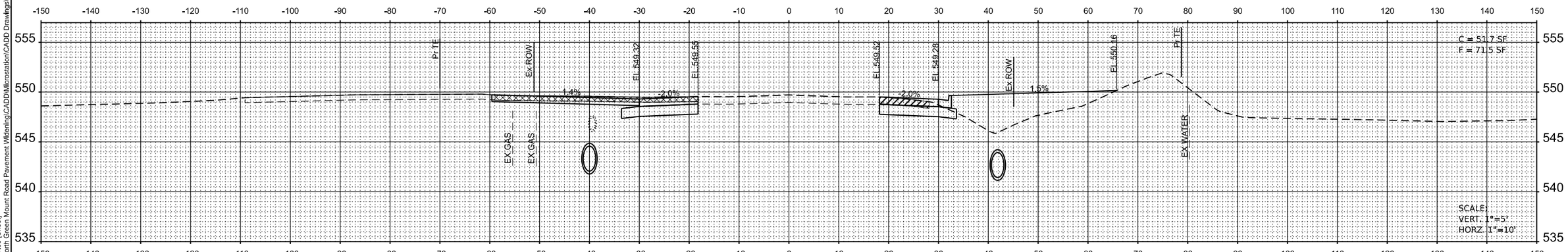

STA 276+07.53
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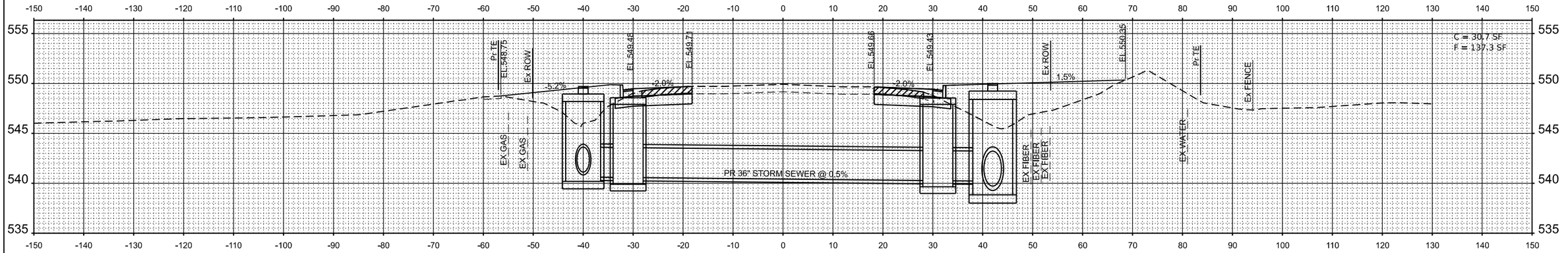
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

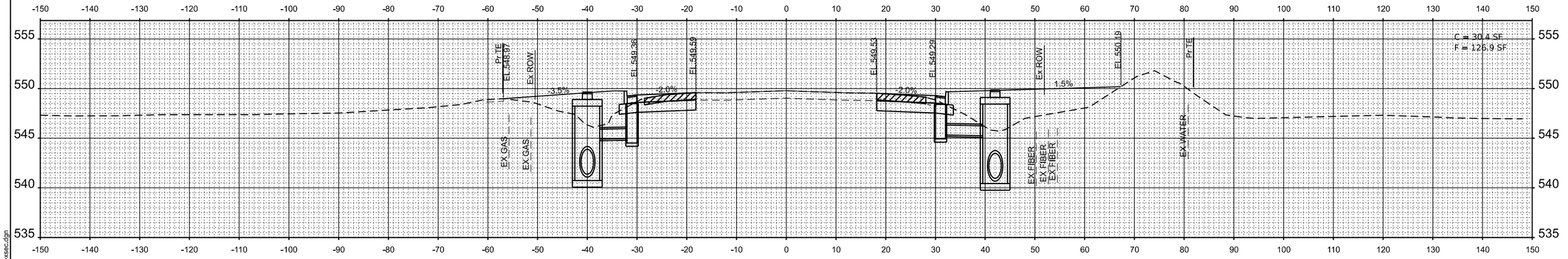
SCALE: 1"=10' | SHEET 8 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	116
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



STA 277+50.00



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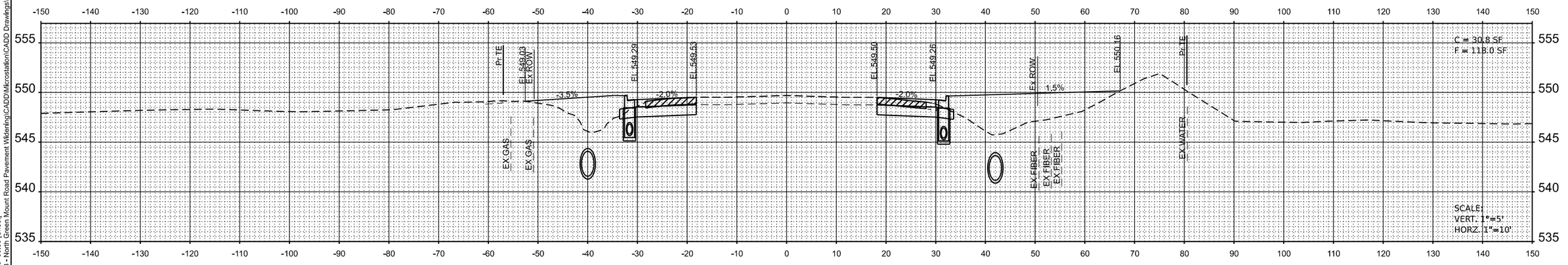

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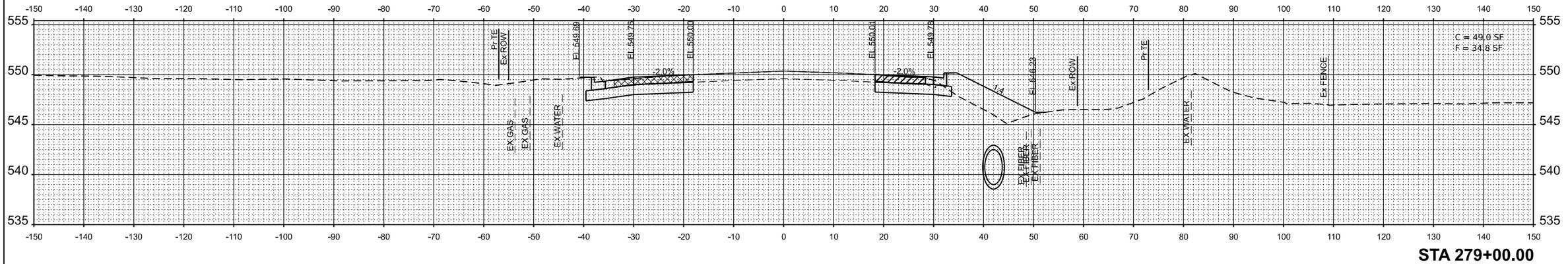
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

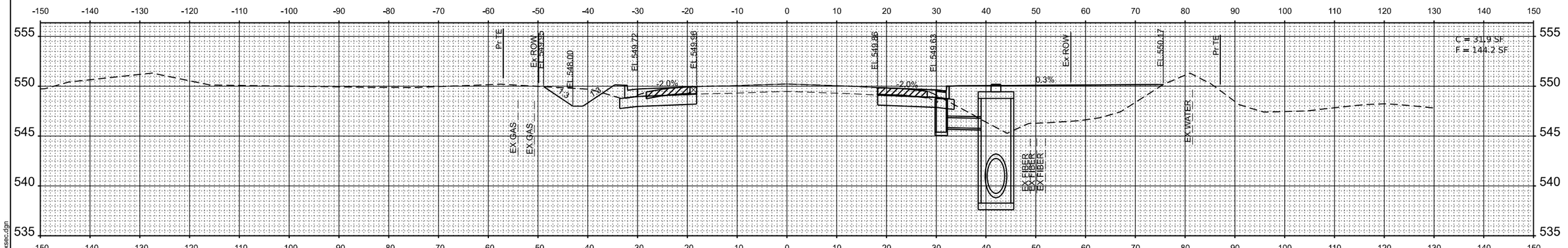
SCALE: 1"=10' | SHEET 9 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	117
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



STA 279+00.00



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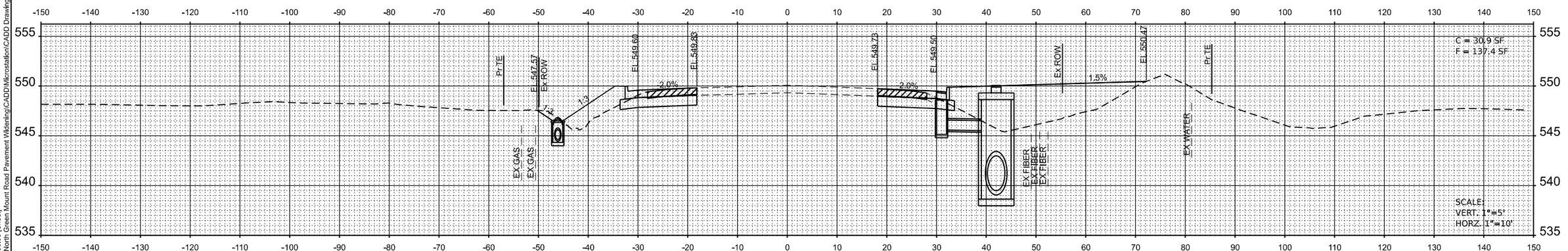

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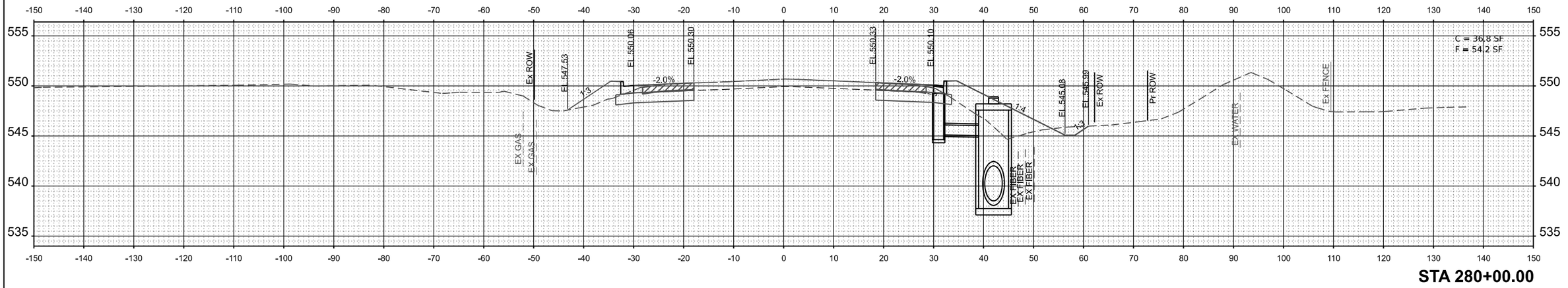
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

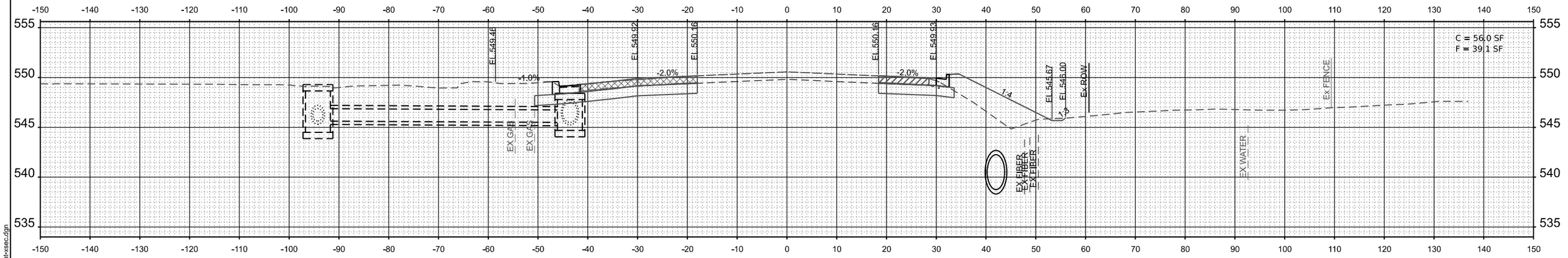
SCALE: 1"=10' | SHEET 10 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	118
		CONTRACT NO. 97873		
		ILLINOIS FED. AID PROJECT		

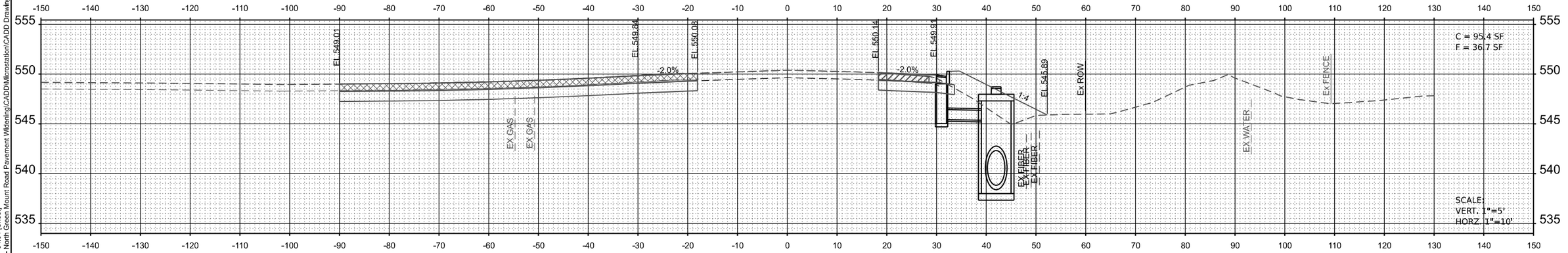
16-00333-17-PW



STA 280+00.00



STA 279+55.47



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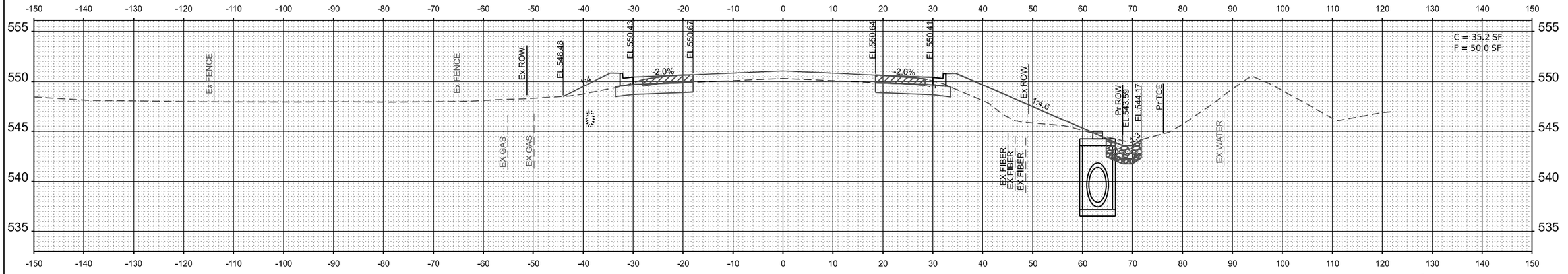
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 11 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	119
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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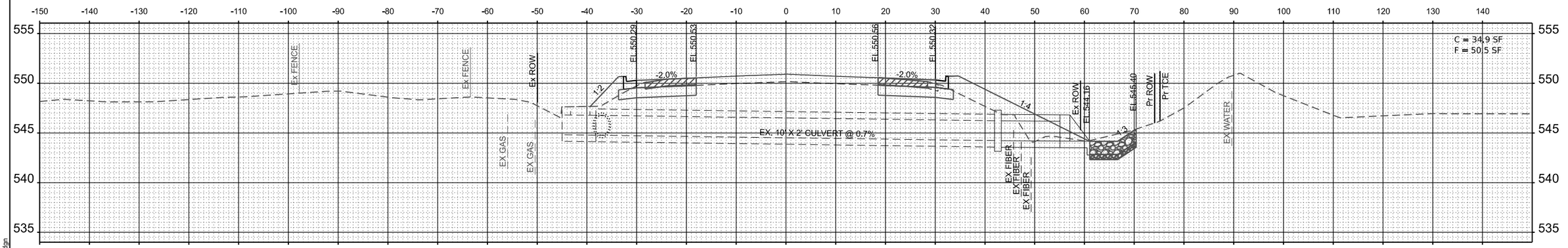
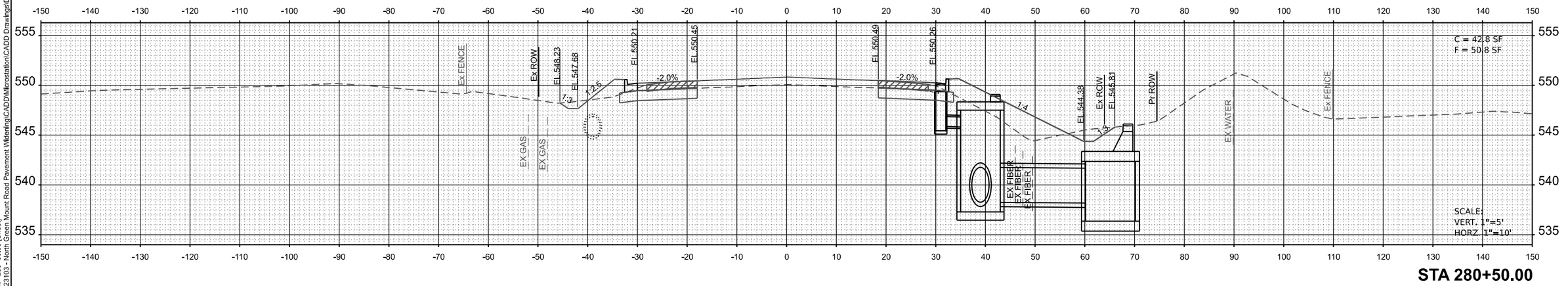


STA 280+69.65



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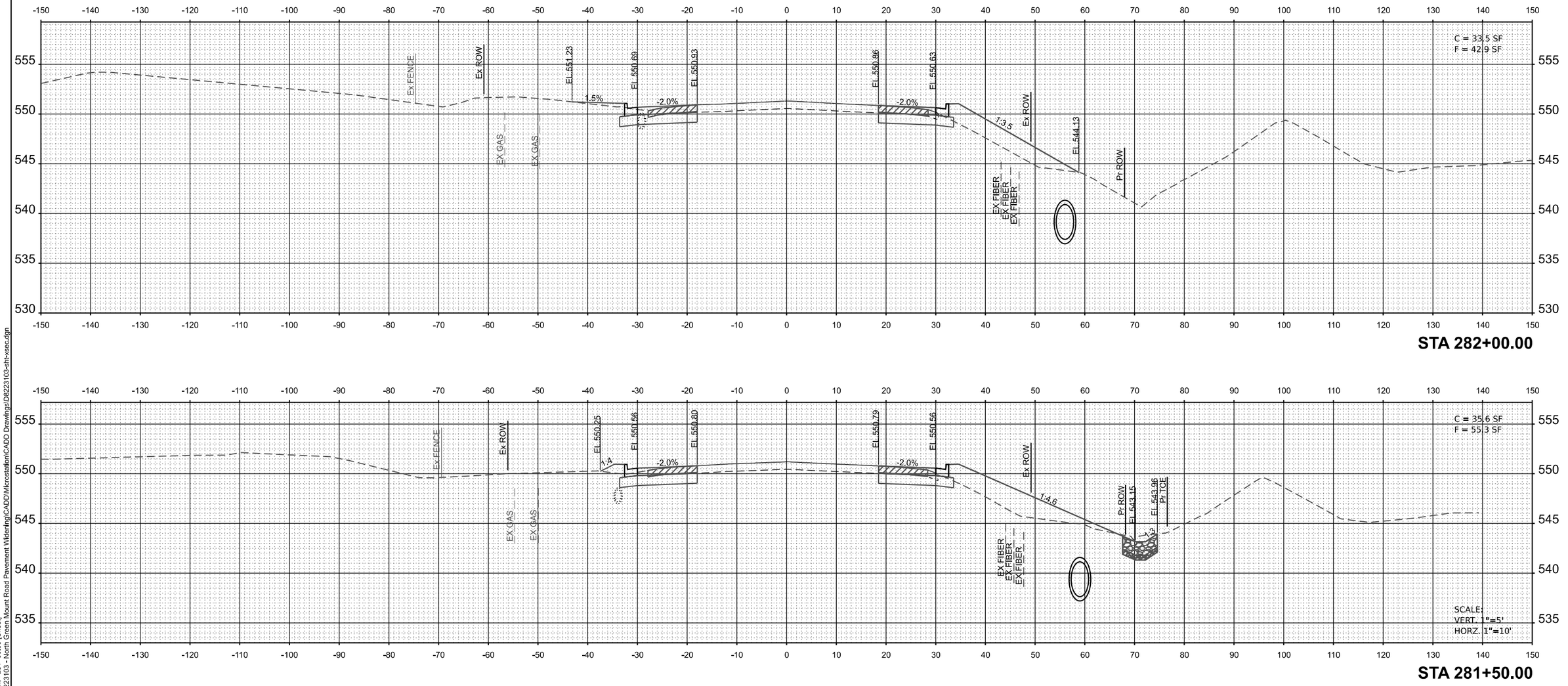
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 12 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	120
		CONTRACT NO. 97873		
	ILLINOIS FED. AID PROJECT			

16-00333-17-PW



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	CHECKED -	REVISED -	
PLOT DATE = 7/16/2025	DATE -	REVISED -	

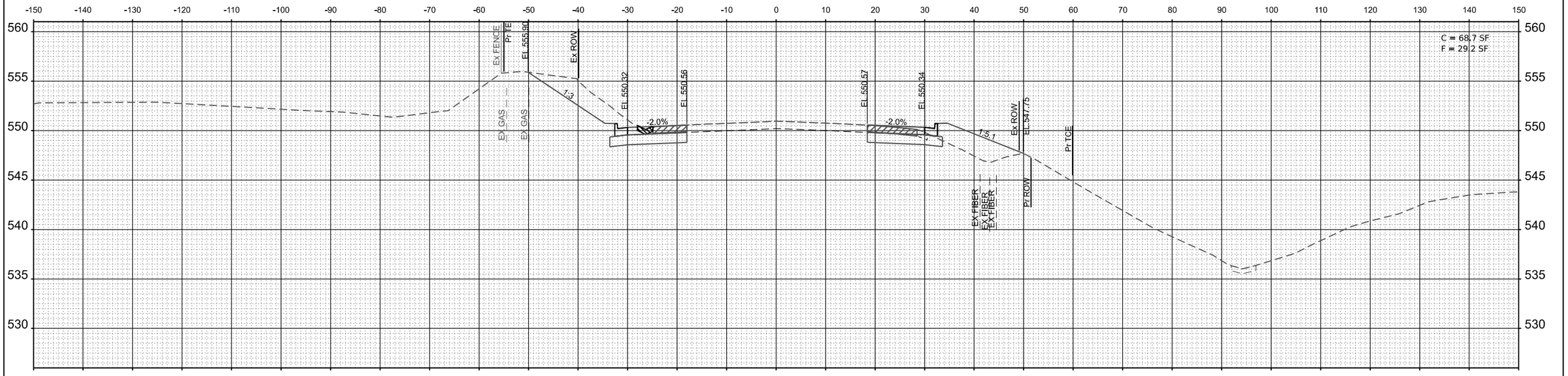
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 13 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	121
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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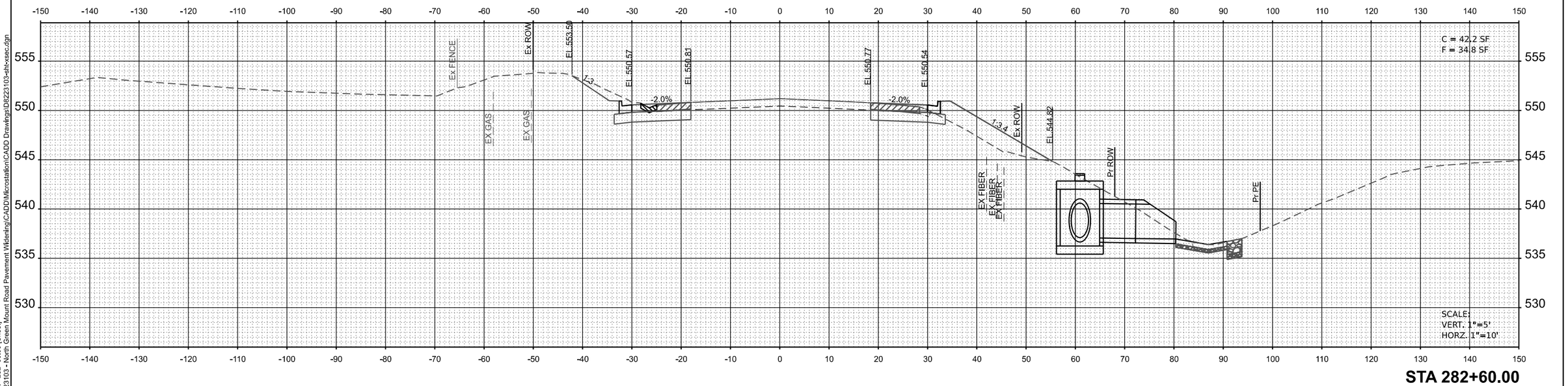

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	CHECKED -	REVISED -
PLOT DATE = 7/16/2025	DATE -	REVISED -

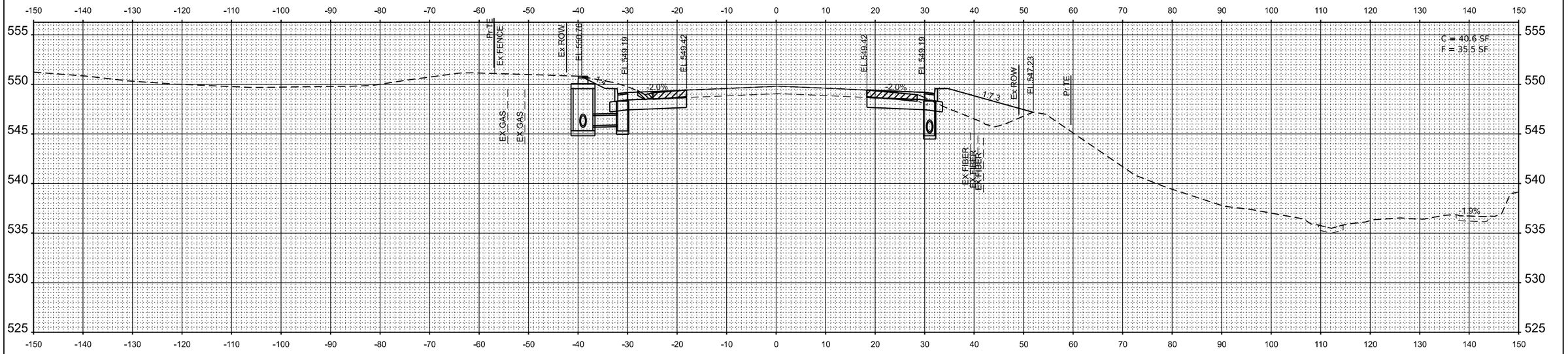
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 14 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	122
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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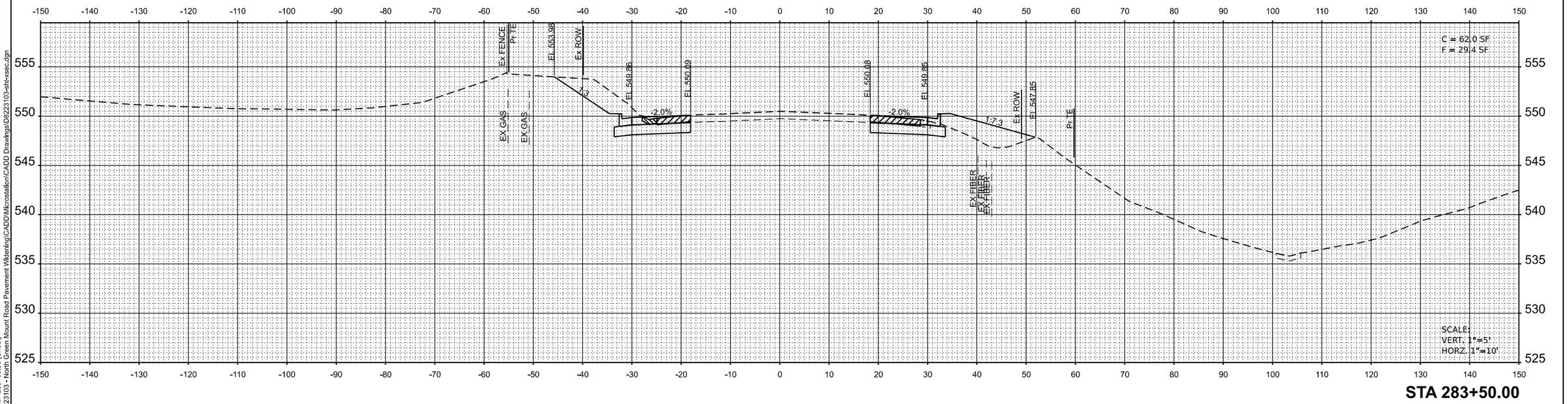

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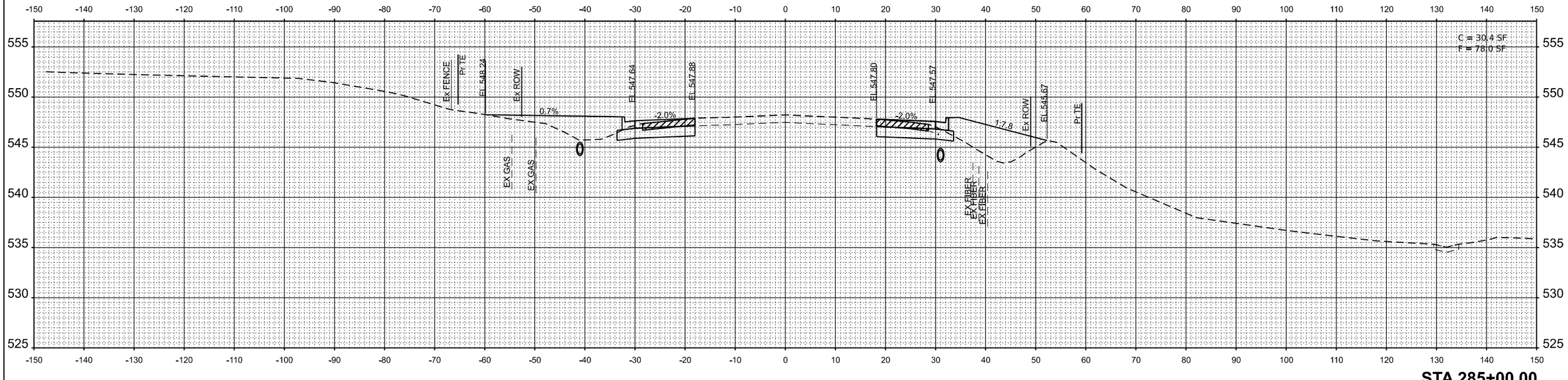
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 15 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	123
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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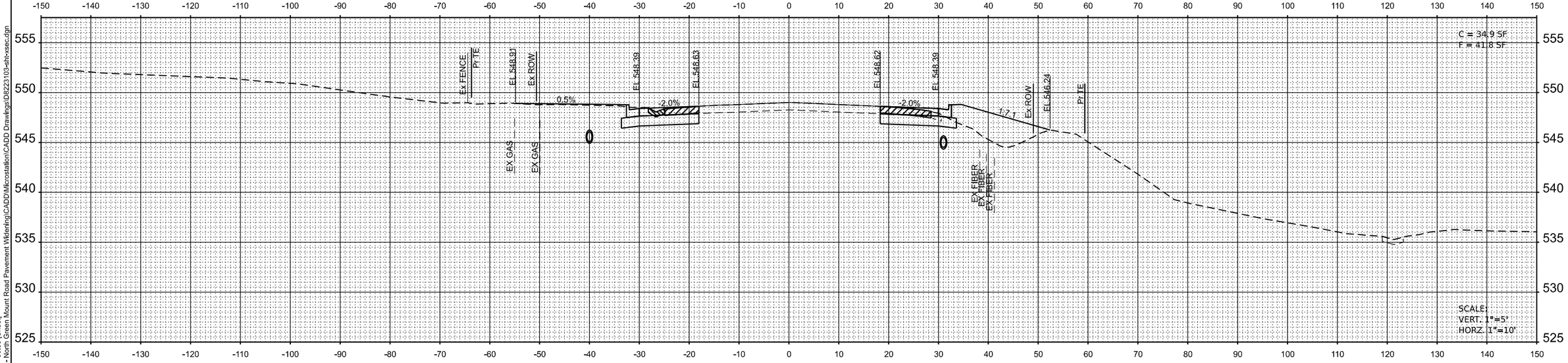

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	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

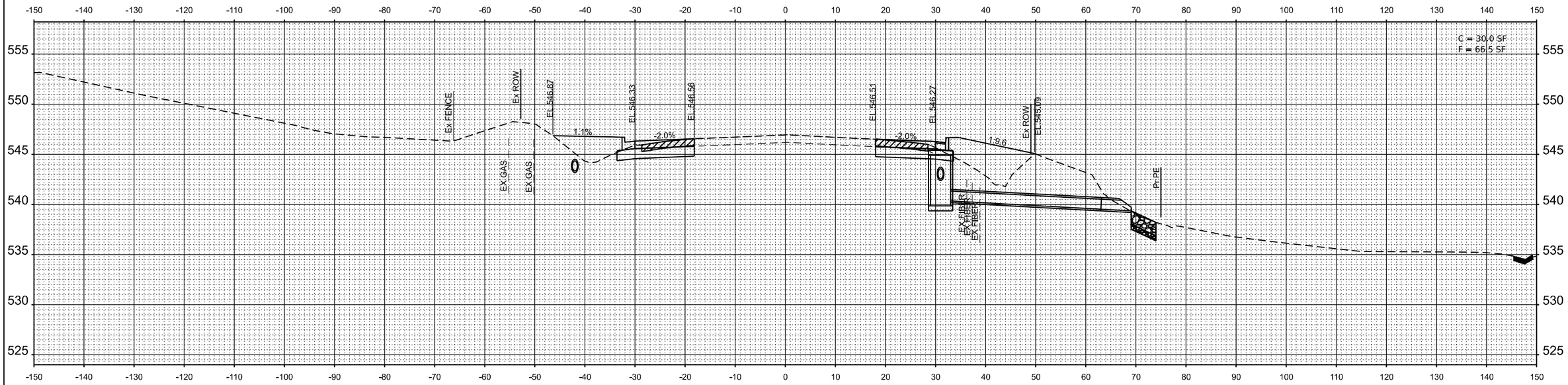
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 16 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	124
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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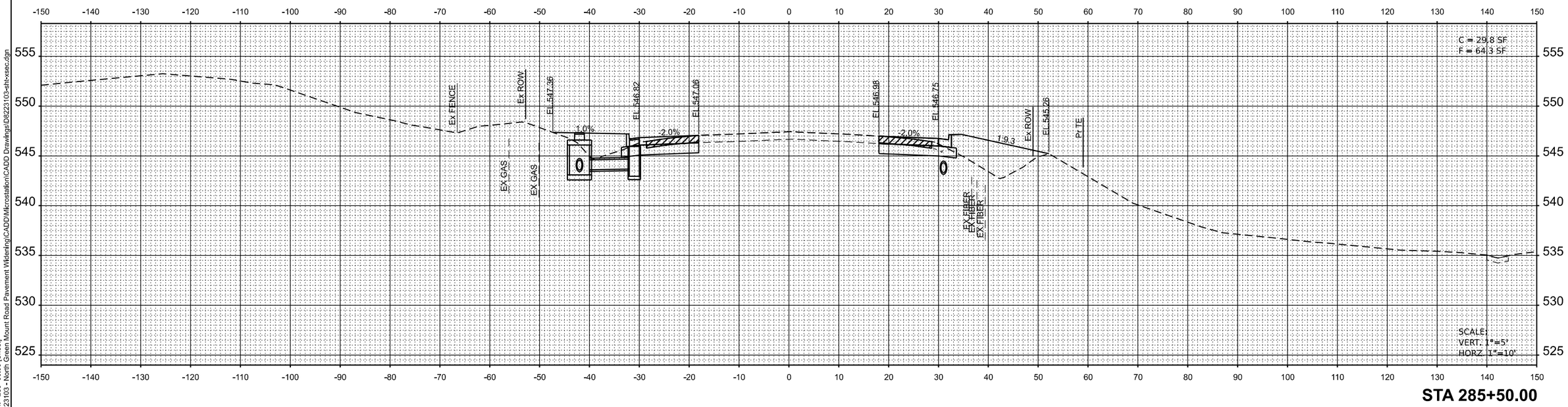

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

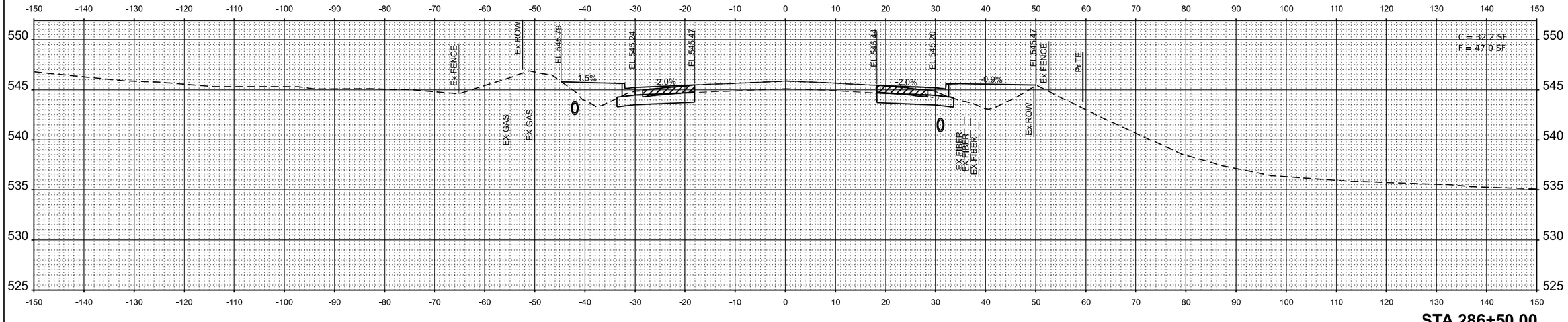
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

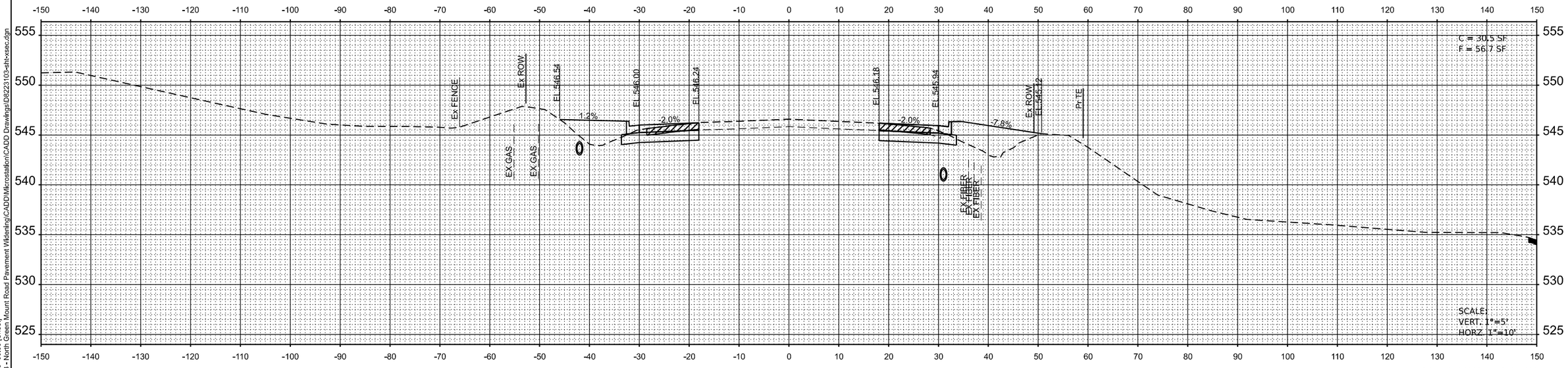
SCALE: 1"=10' | SHEET 17 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	125
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



STA 286+50.00



STA 286+00.00

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	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

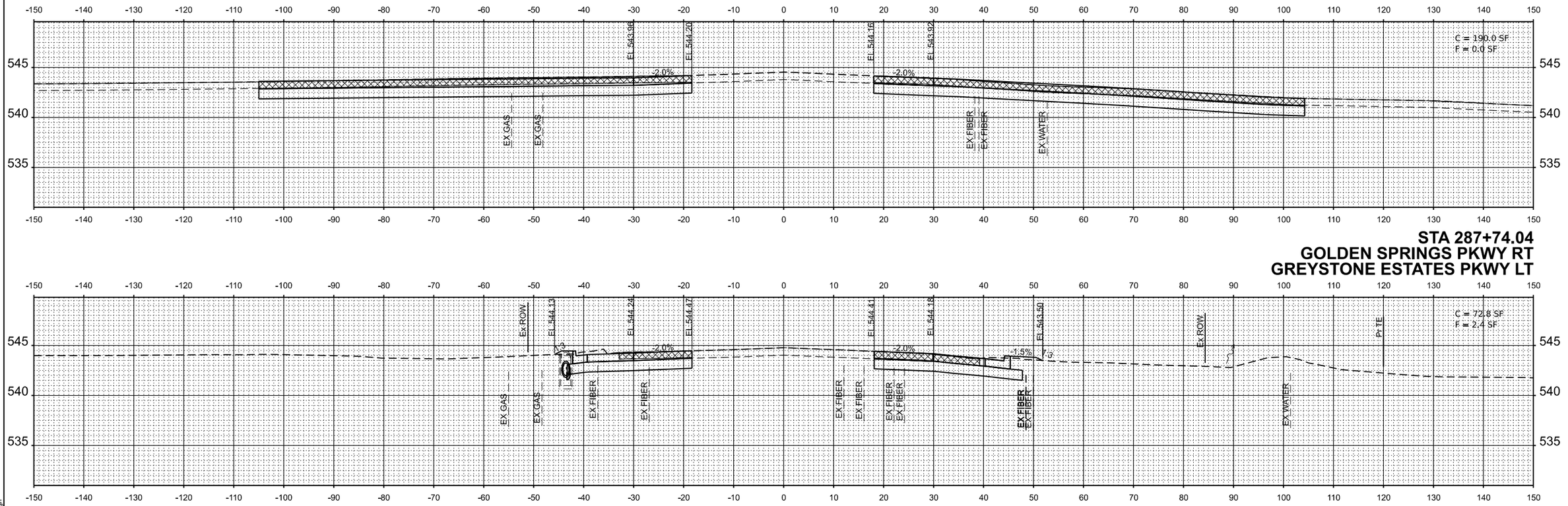
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 18 OF 66 SHEETS | STA. | TO STA.

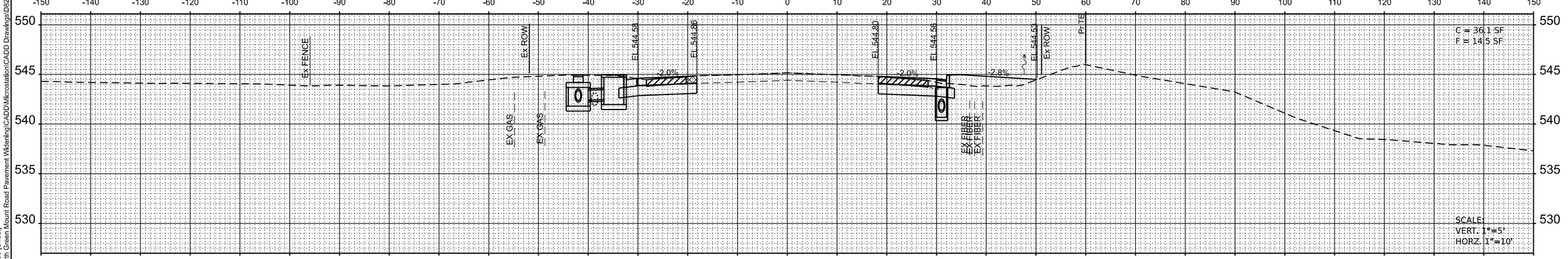
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	126
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 287+74.04
GOLDEN SPRINGS PKWY RT
GREYSTONE ESTATES PKWY LT

STA 287+37.67



STA 287+00.00

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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

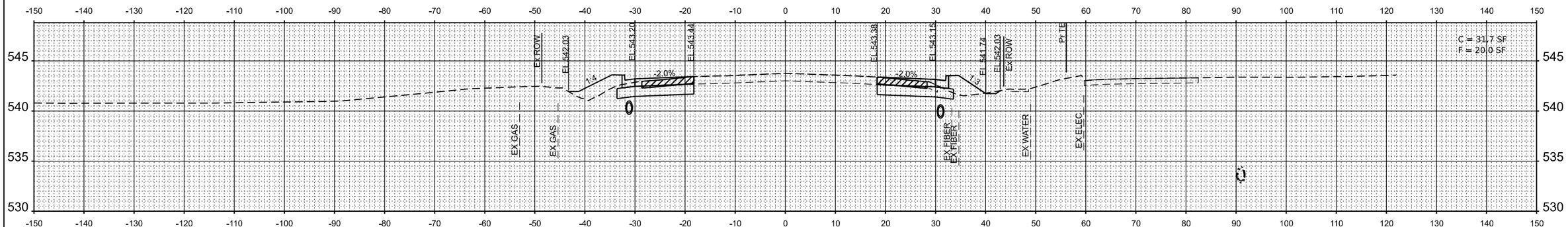
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 19 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	127
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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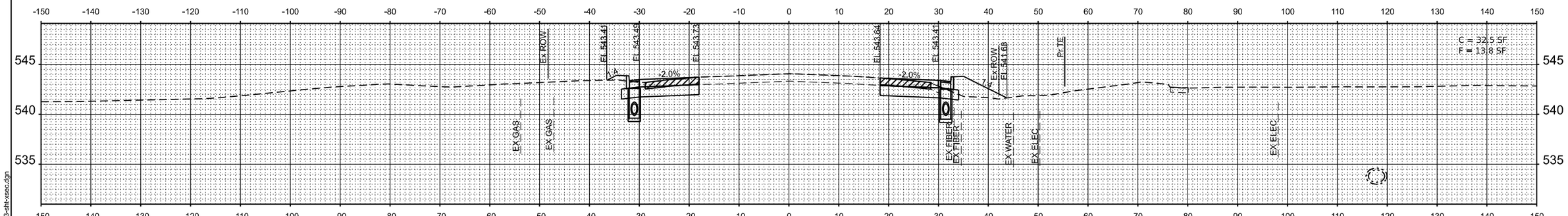

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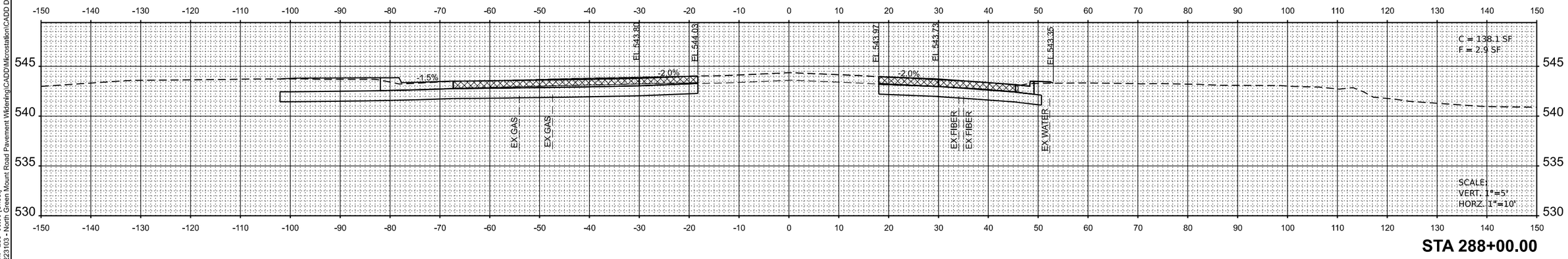

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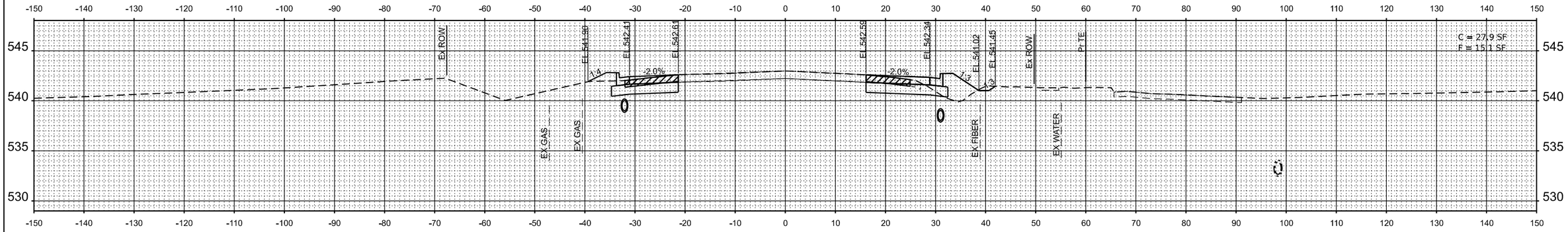
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 20 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	128
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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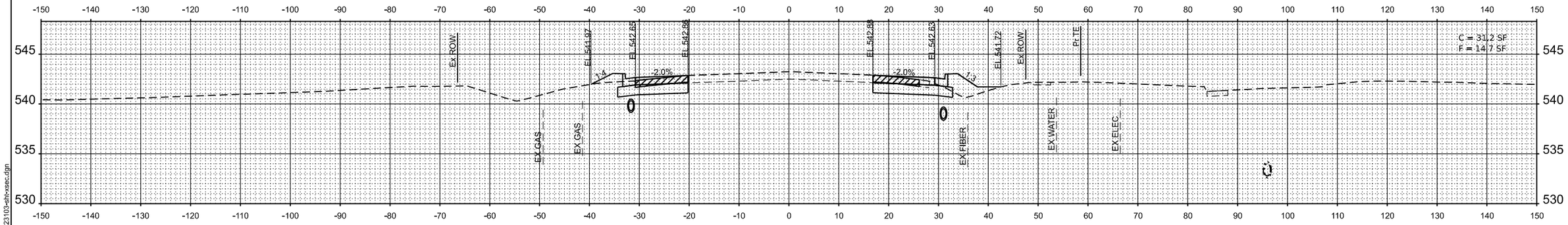

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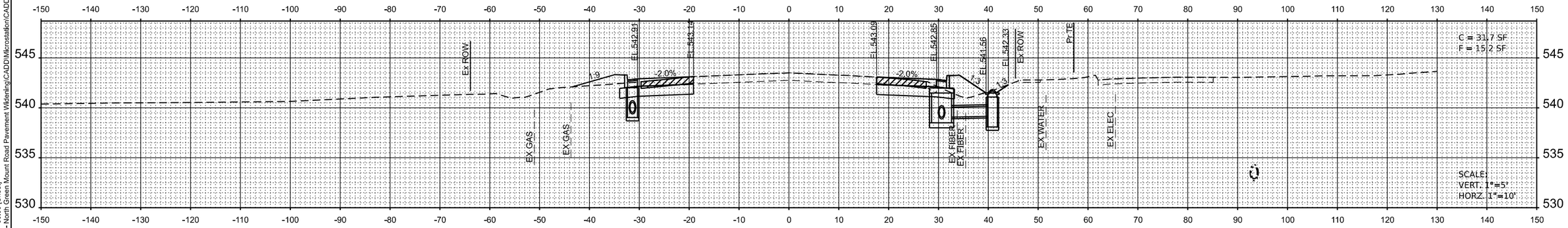

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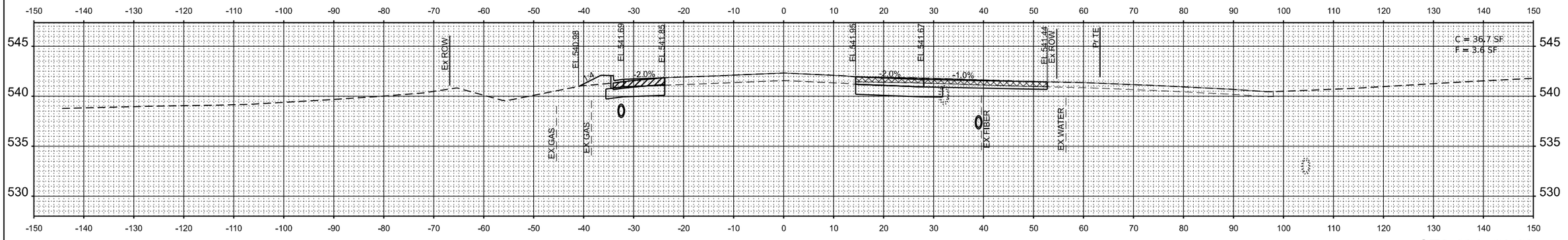
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

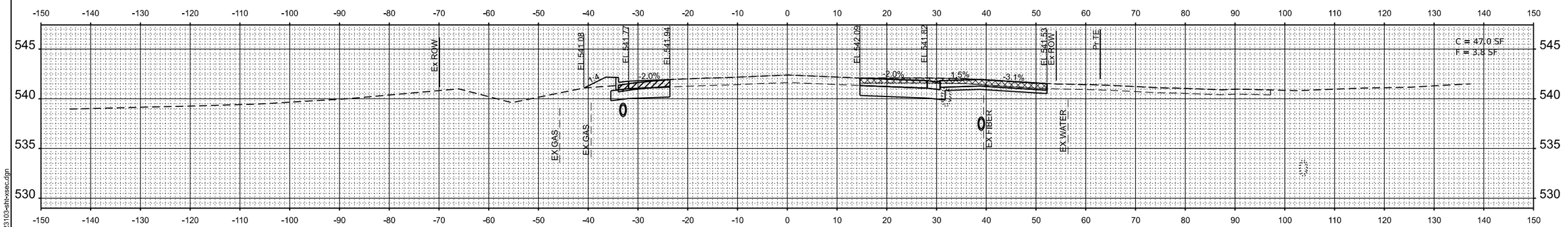
SCALE: 1"=10' | SHEET 21 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	129
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 291+63.29
CE RT



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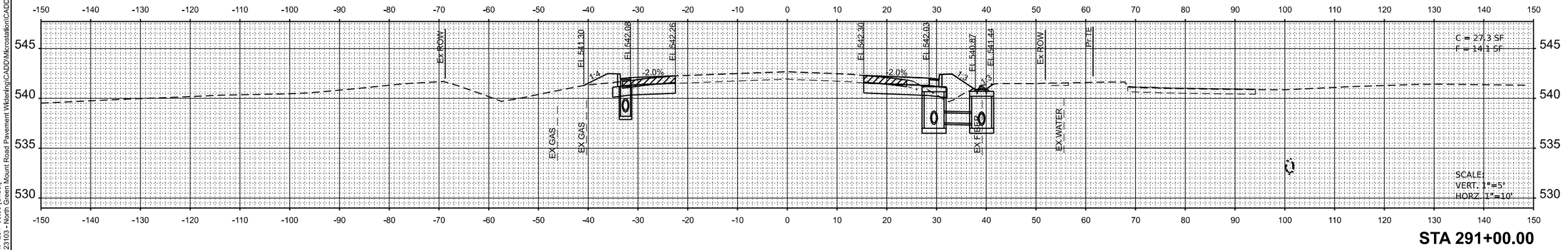

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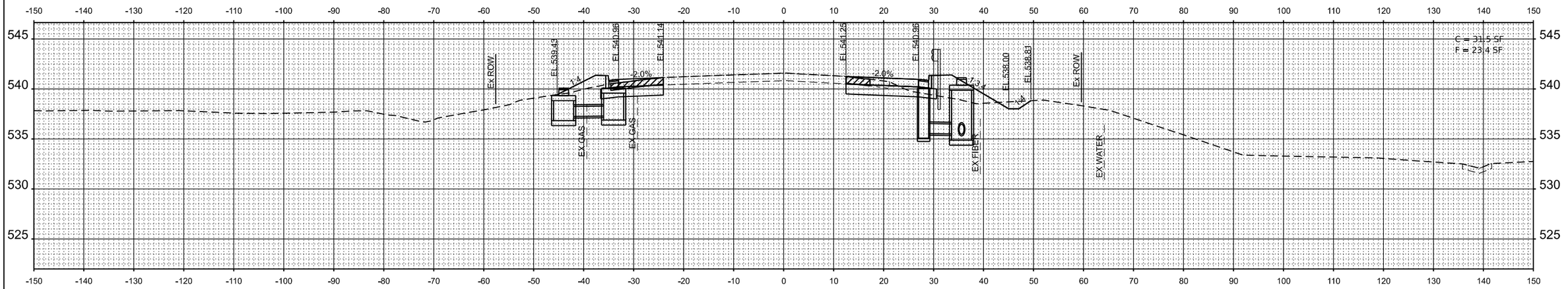
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 22 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	130
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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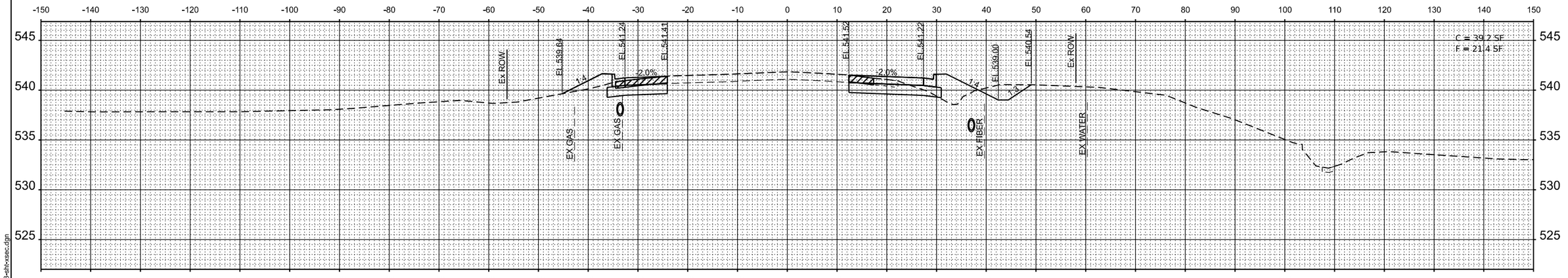

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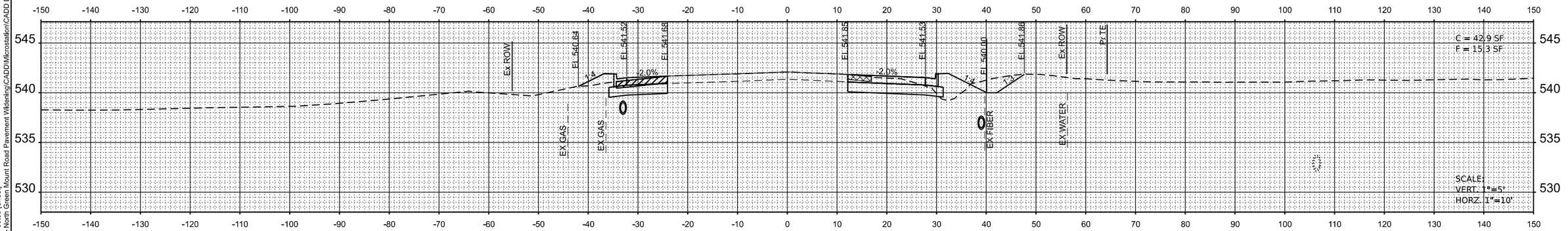

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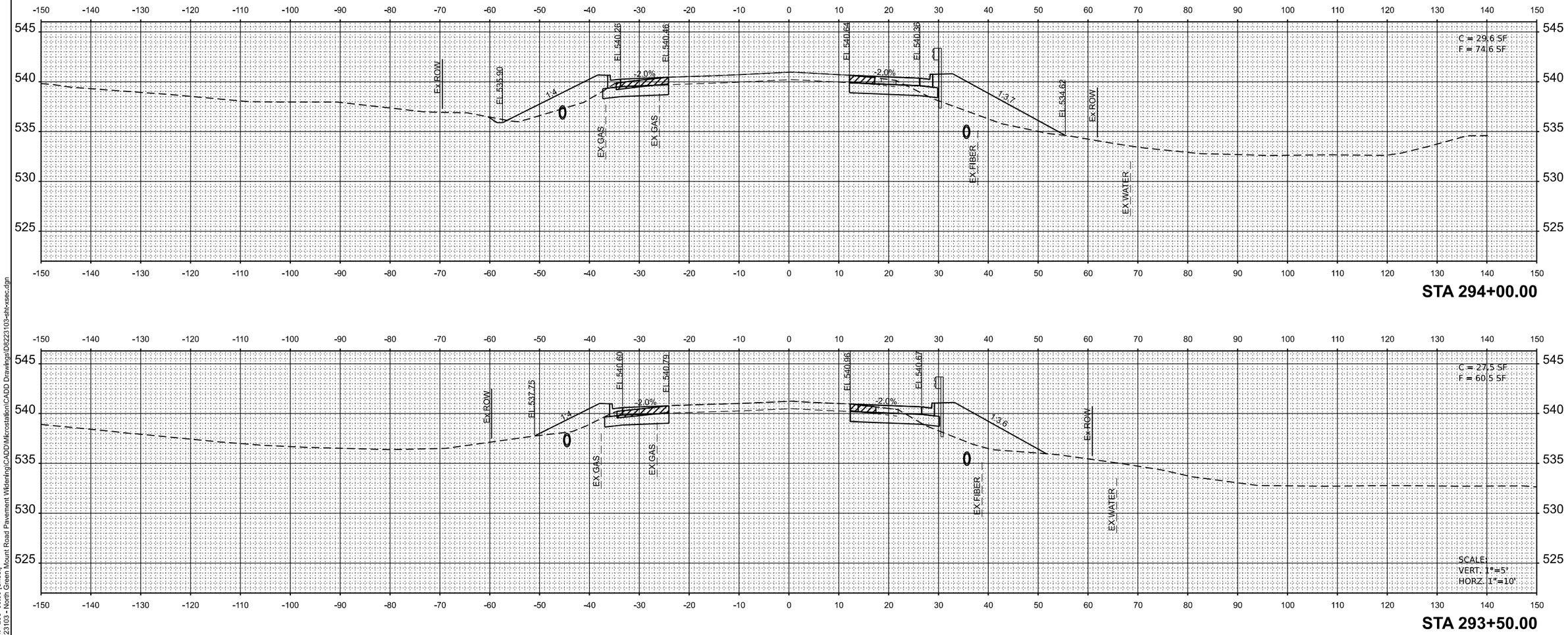
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 23 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	131
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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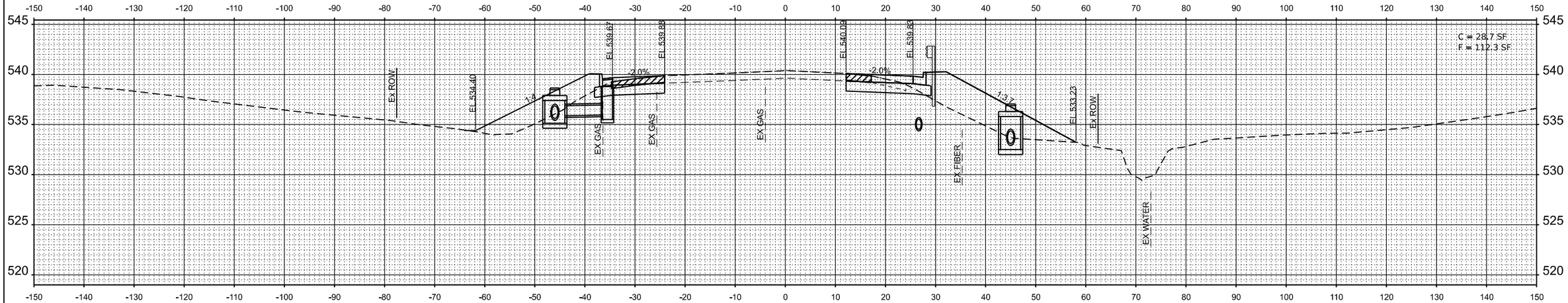
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

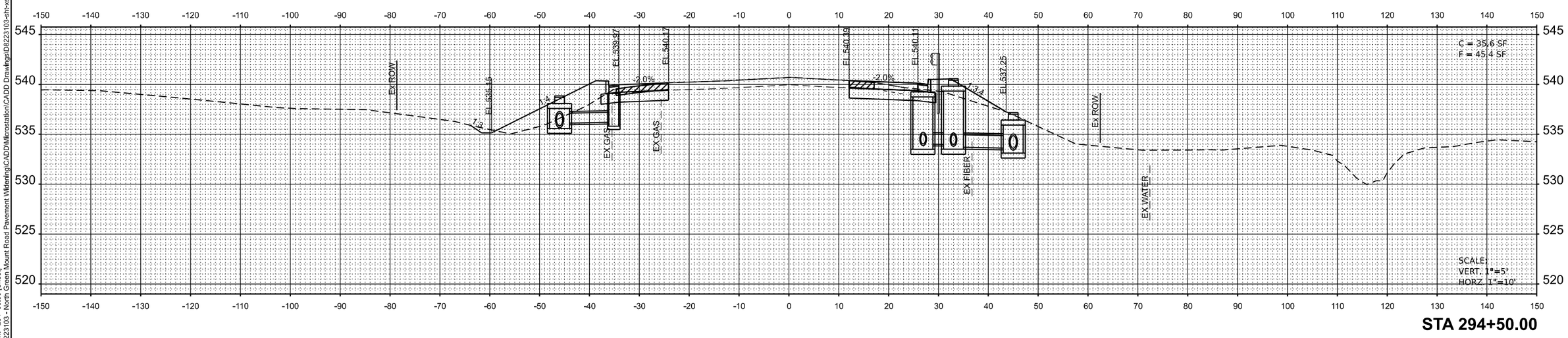
CROSS SECTIONS

SCALE: 1"=10' | SHEET 24 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	132
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW





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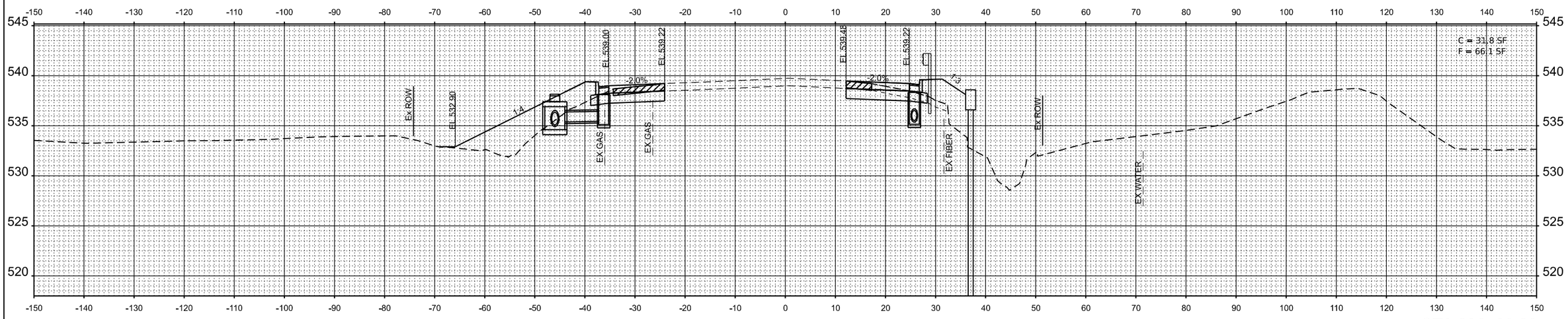
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 25 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	133
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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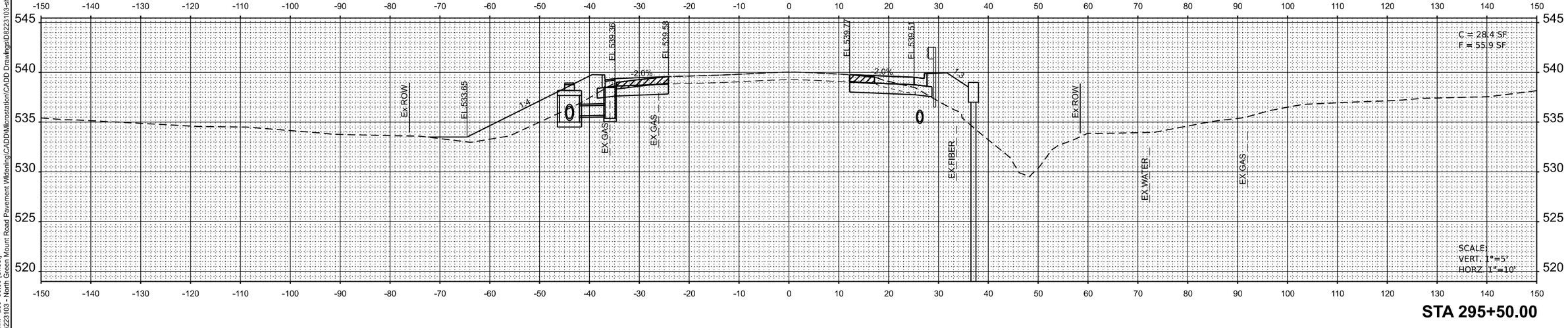

STA 295+50.00

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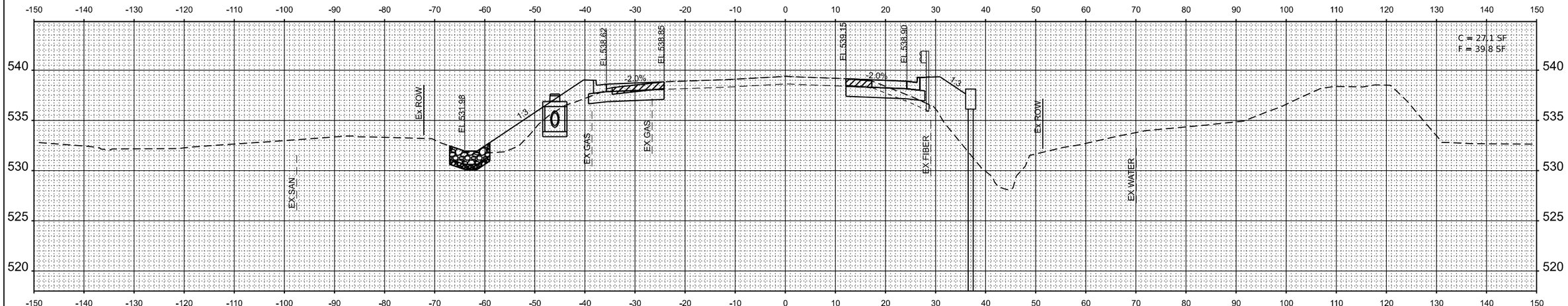
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 26 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	134
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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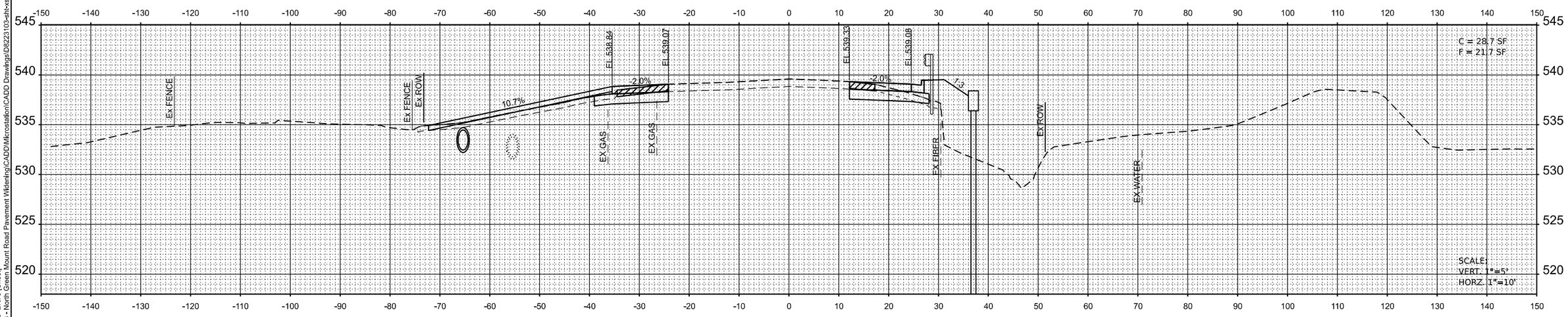

STA 296+27.73
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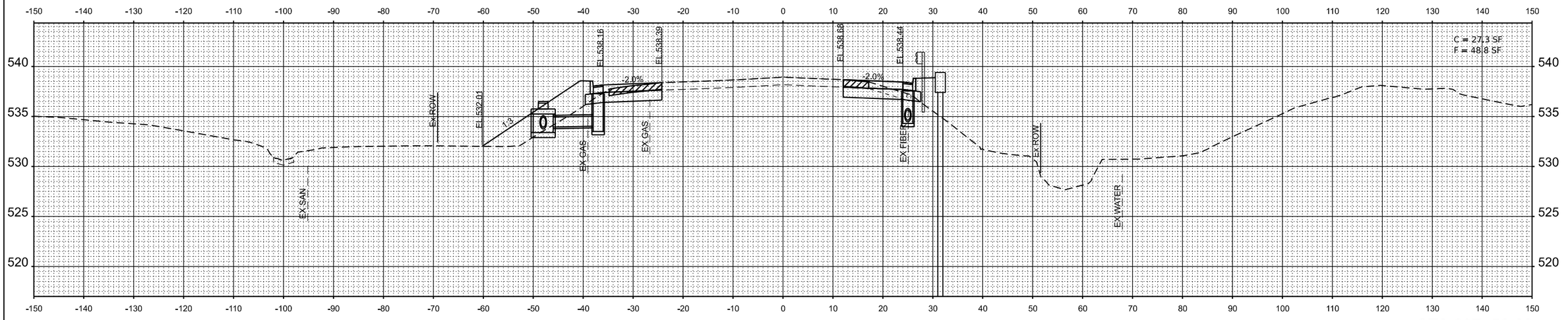
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 27 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	135
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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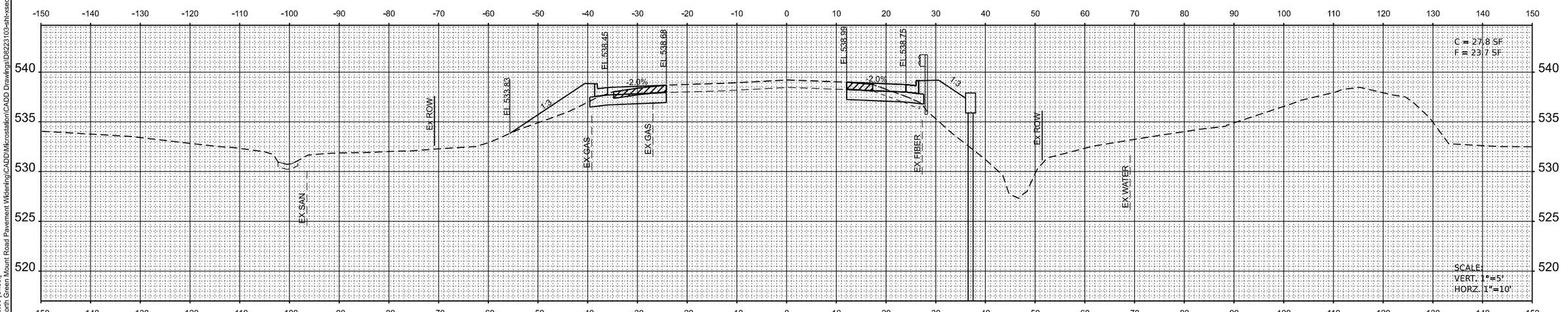

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	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

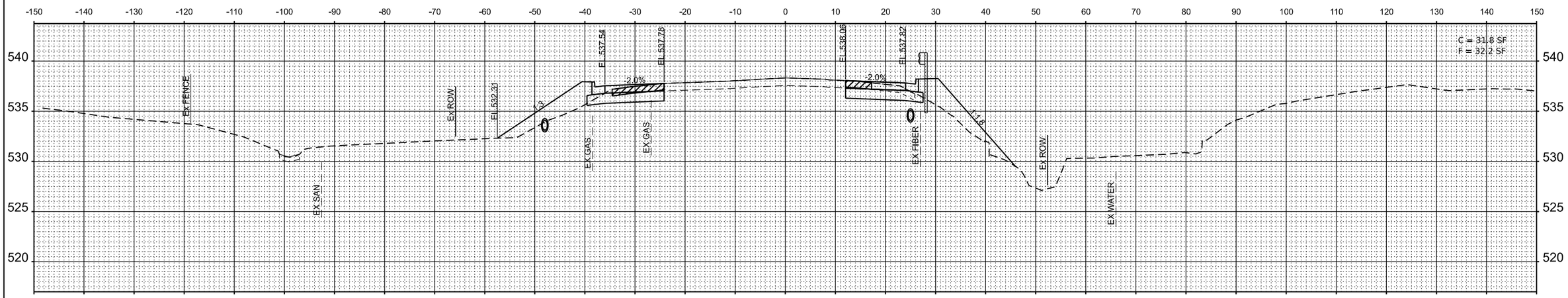
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

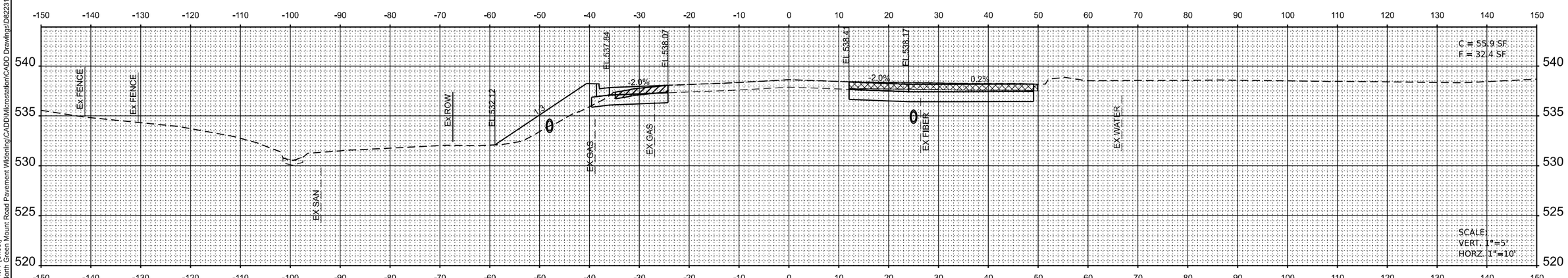
SCALE: 1"=10' | SHEET 28 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	136
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



STA 298+50.00



STA 298+01.77

CATON RUN CROSSING RT

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	CHECKED -	REVISED -	
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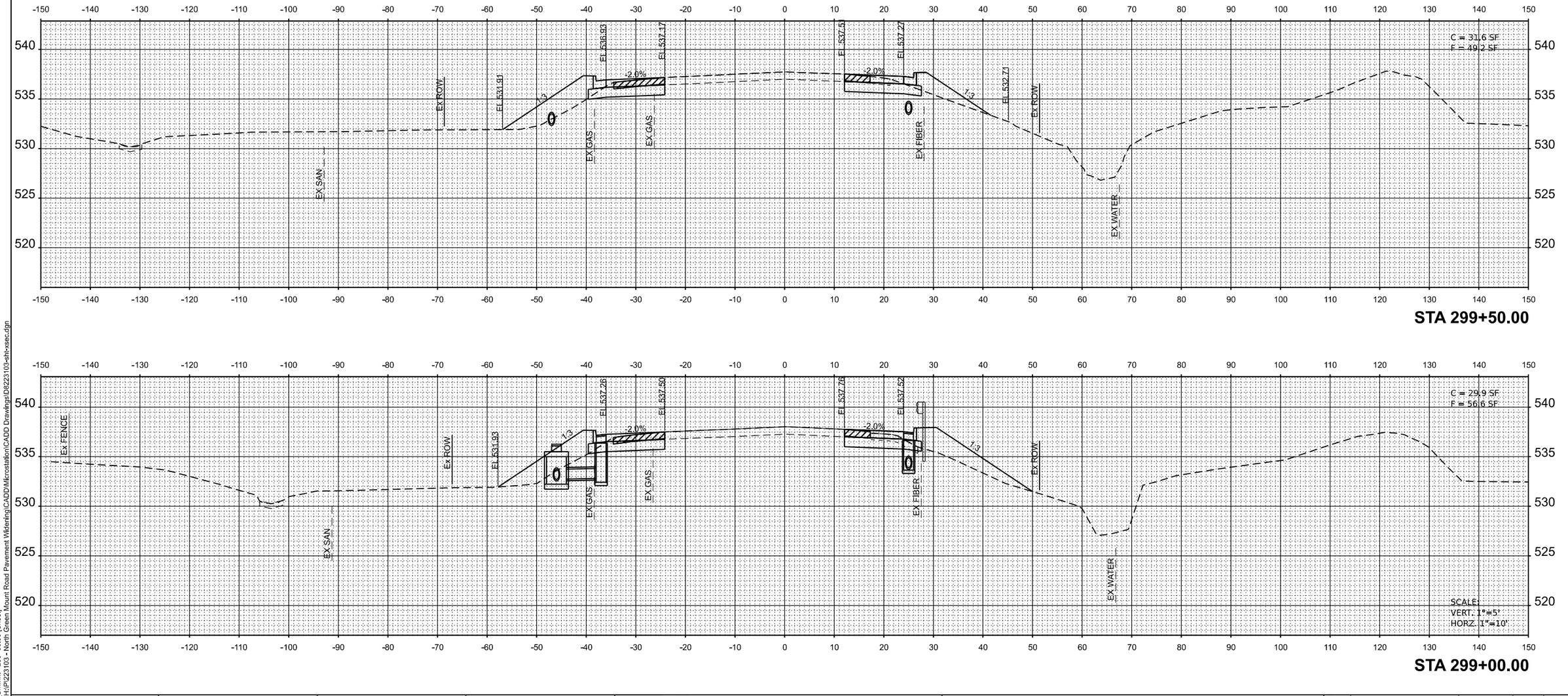
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 29 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	137
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

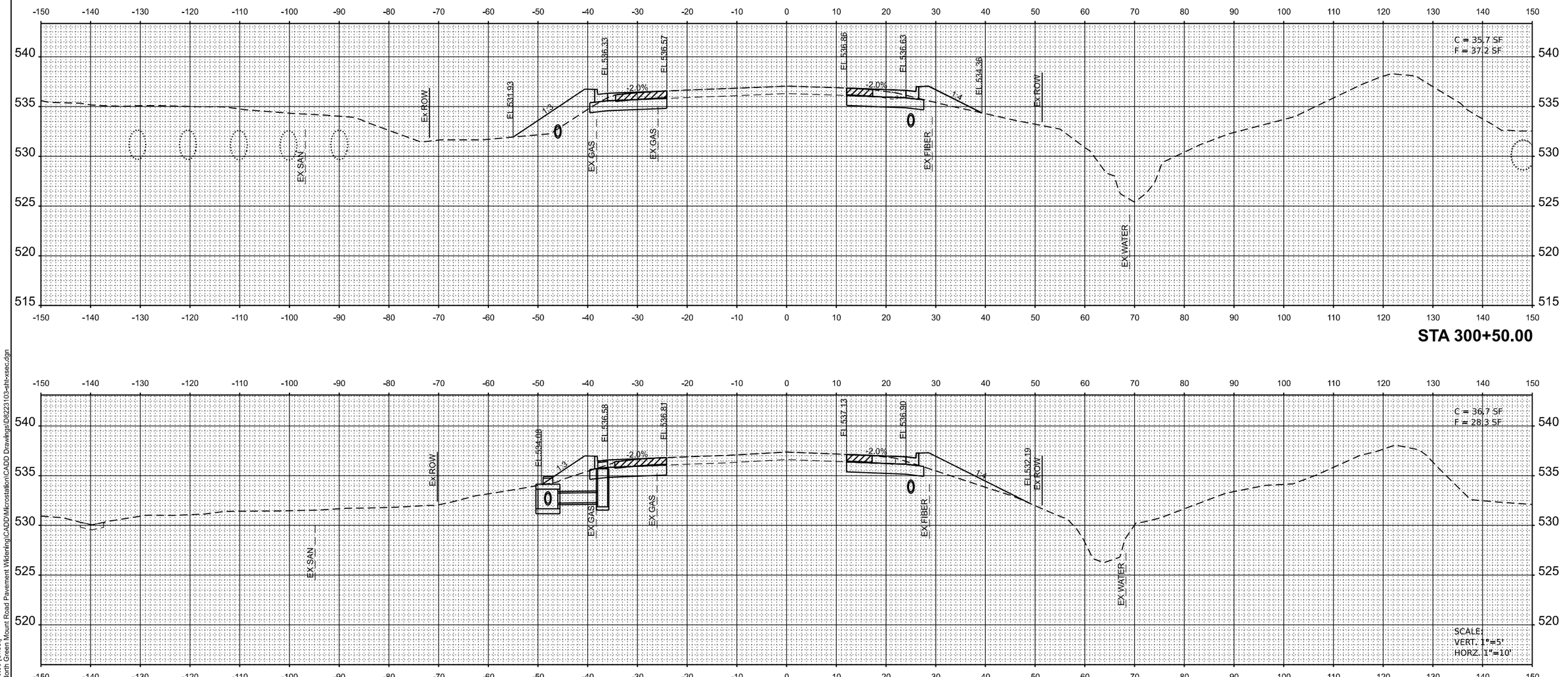
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 30 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	138
		CONTRACT NO. 97873		
	ILLINOIS FED. AID PROJECT			

16-00333-17-PW



STA 300+50.00

STA 300+00.00

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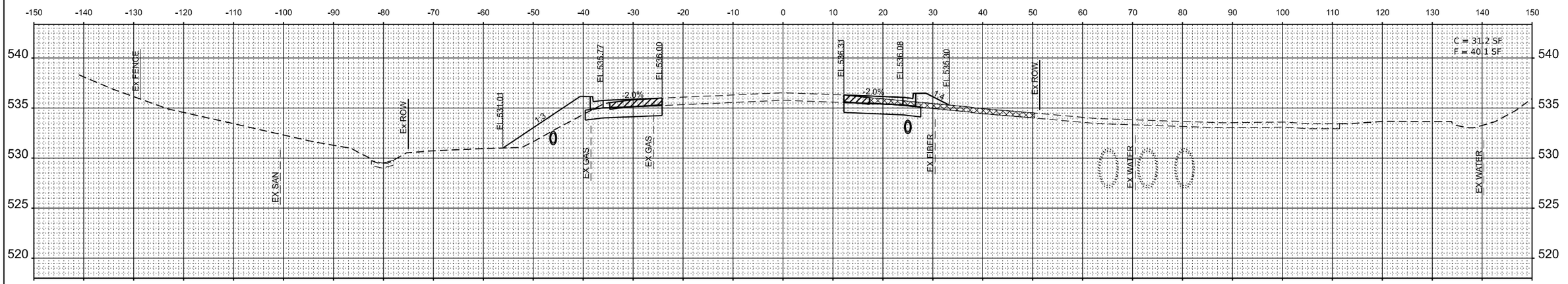
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

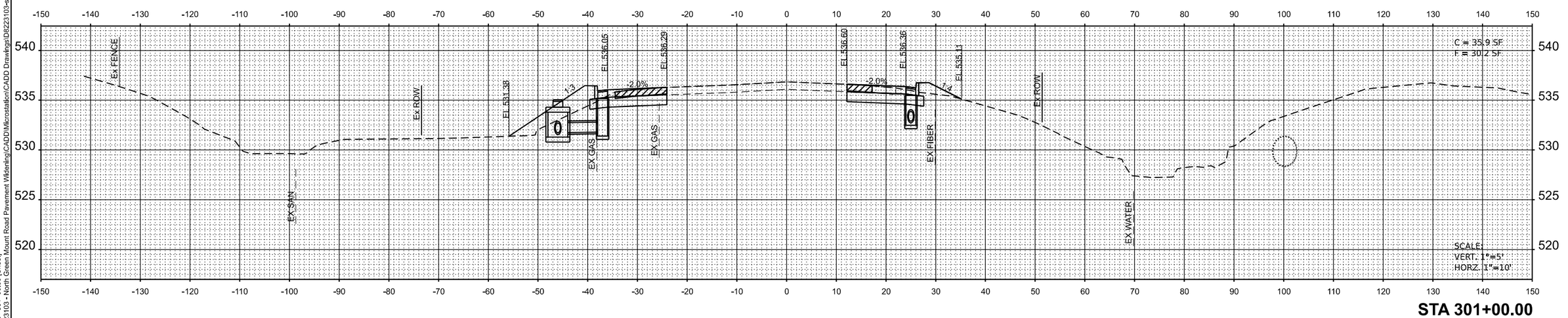
CROSS SECTIONS

SCALE: 1"=10' | SHEET 31 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	139
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW





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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

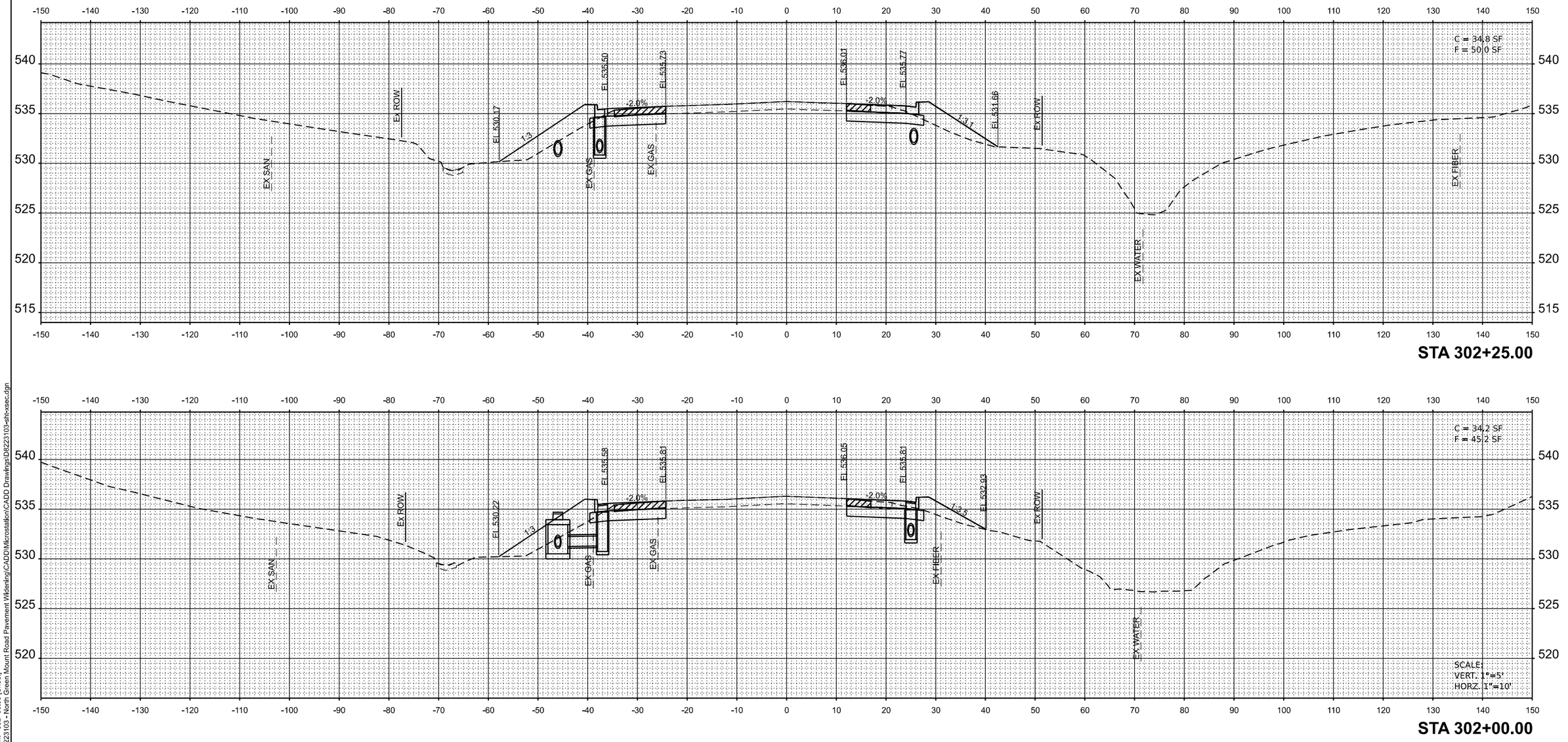
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 32 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	140
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

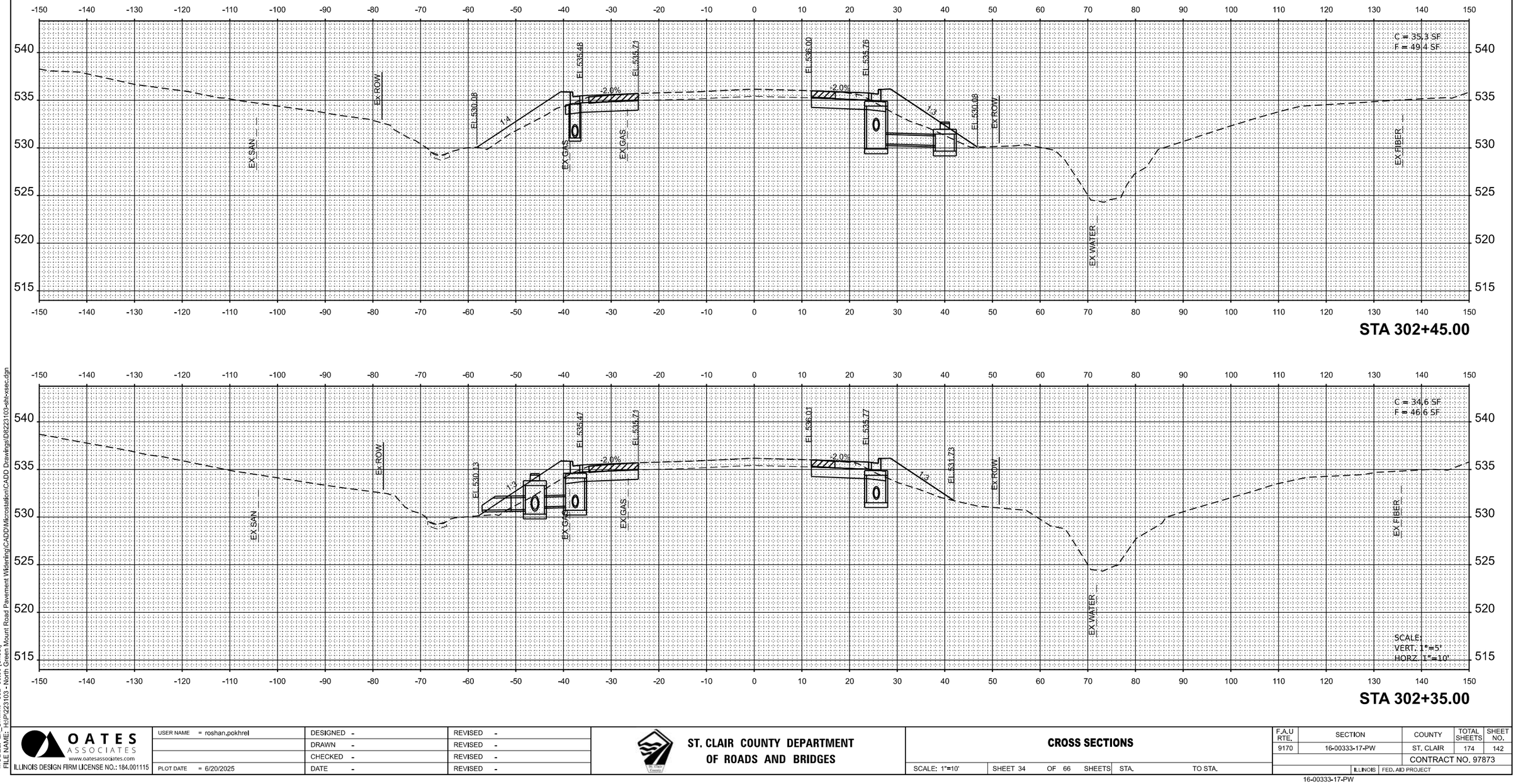
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 33 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	141
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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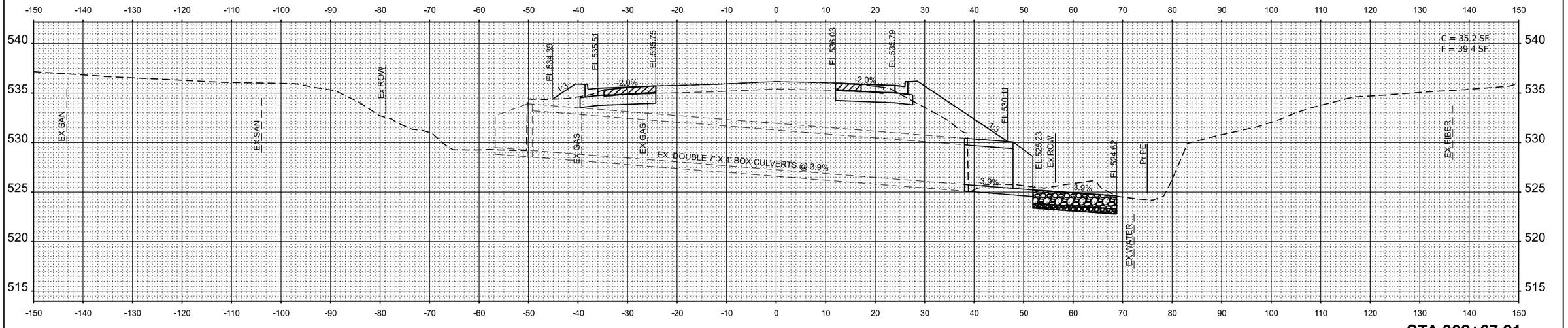
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

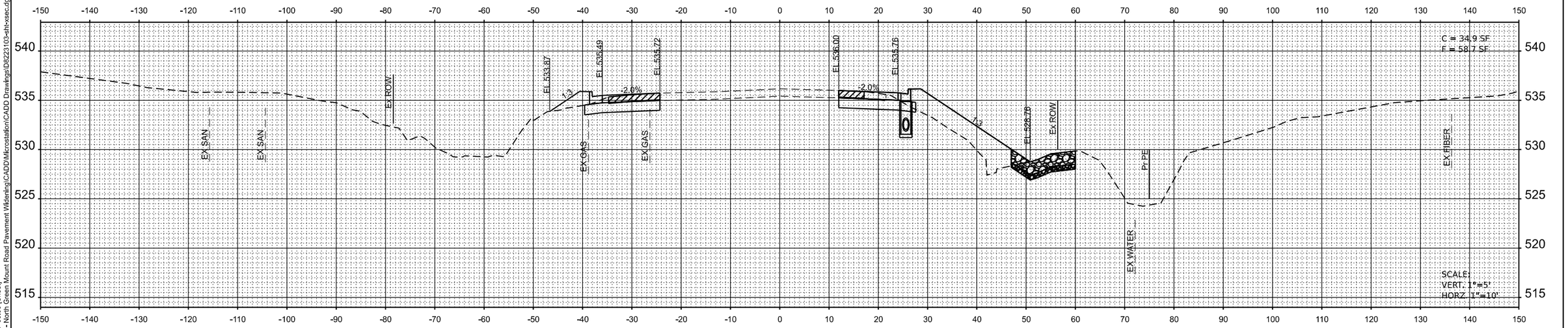
SCALE: 1"=10' | SHEET 34 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	142
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 302+67.21



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PLOT DATE = 6/20/2025	DATE -	REVISED -

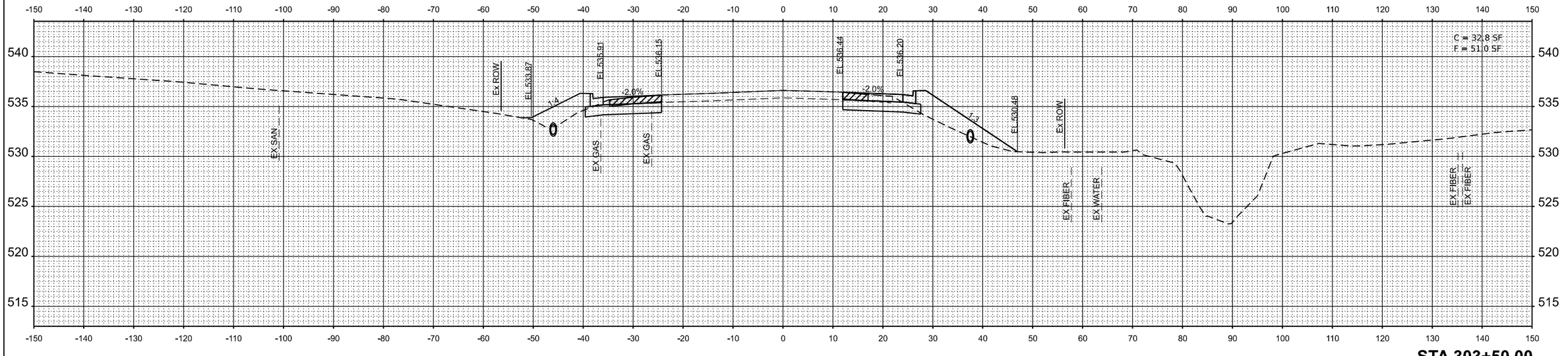
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

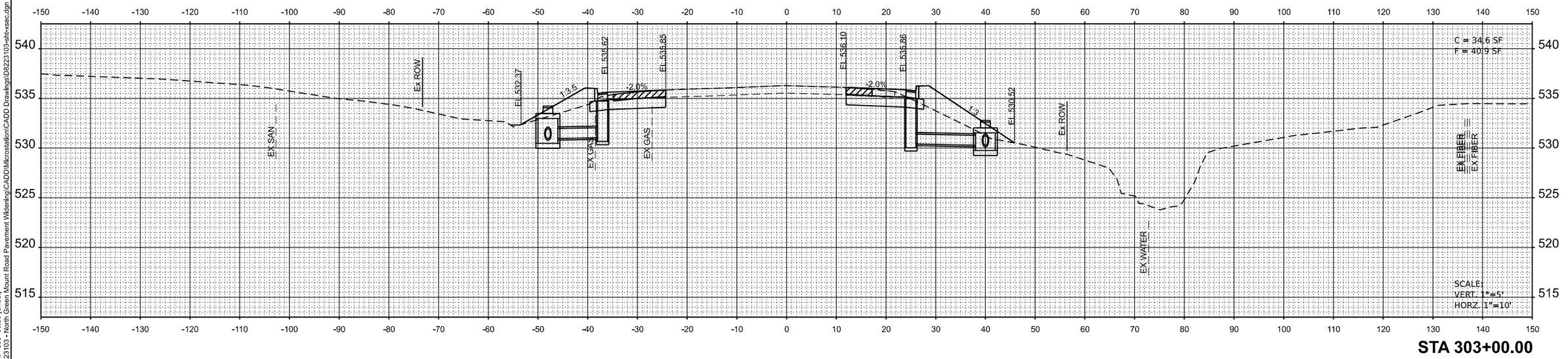
SCALE: 1"=10' | SHEET 35 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	143
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 303+50.00



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	CHECKED -	REVISED -
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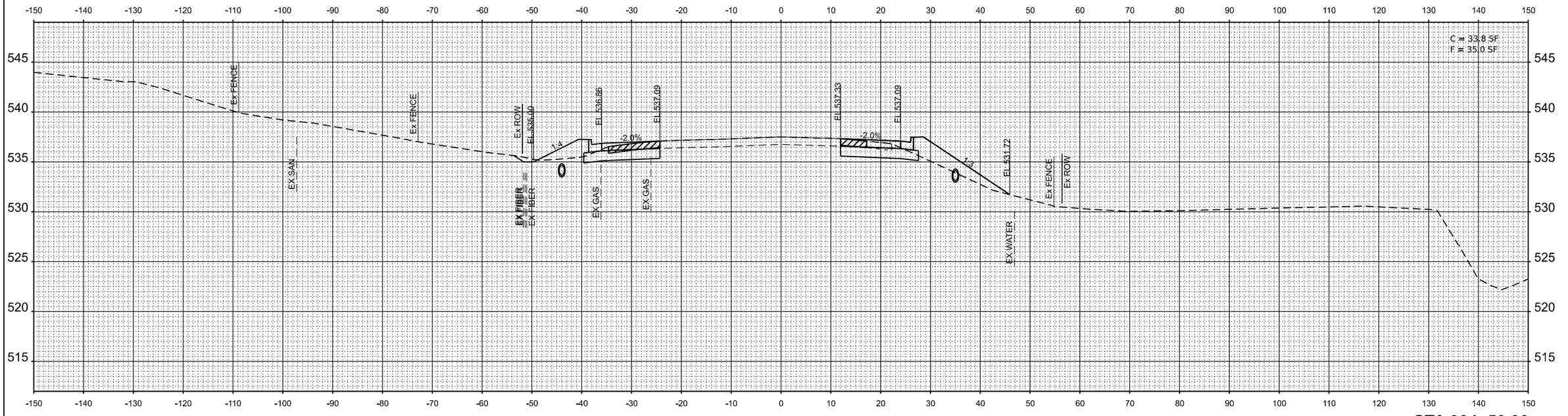
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

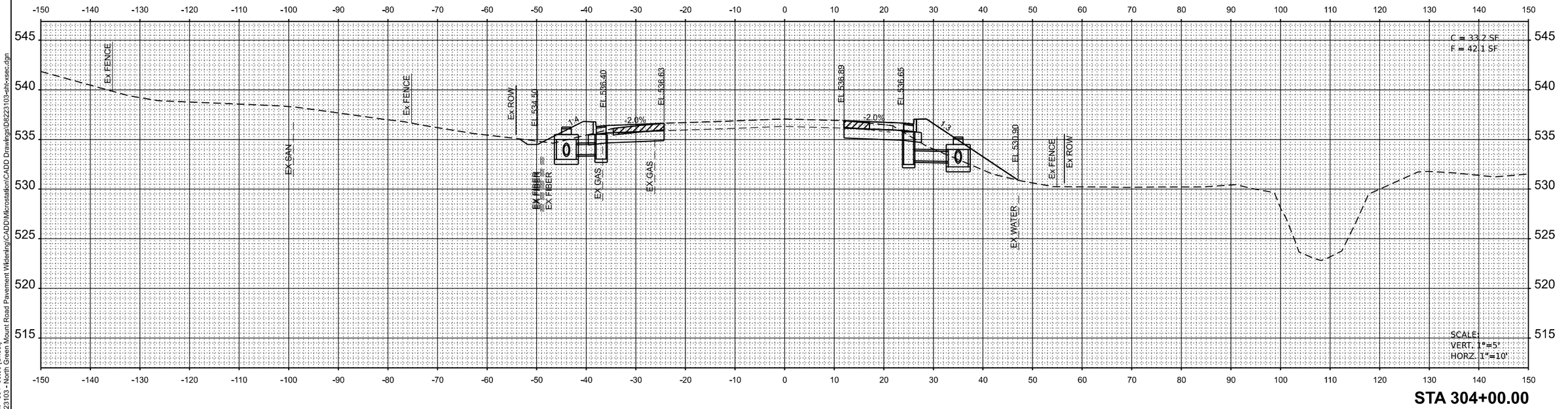
CROSS SECTIONS

SCALE: 1"=10' | SHEET 36 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	144
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW





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PLOT DATE = 6/20/2025	DATE -	REVISED -

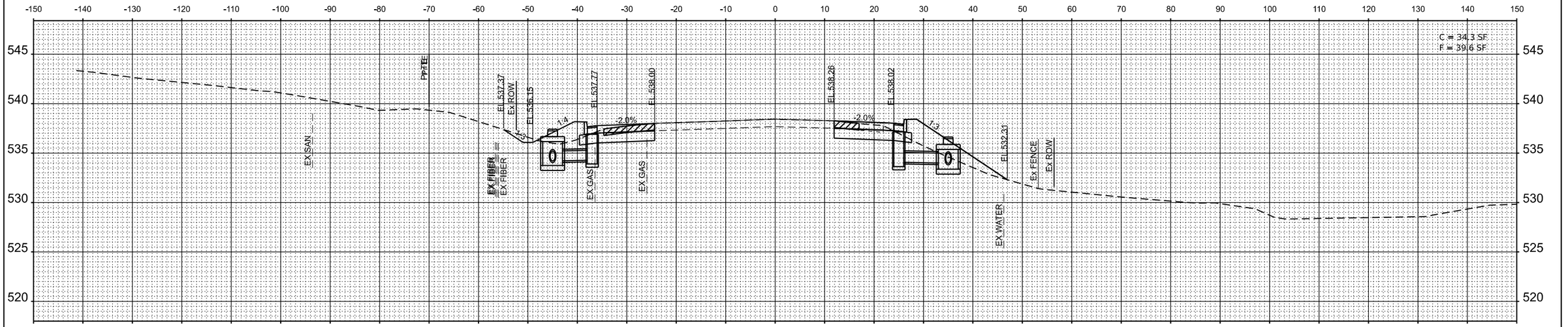
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 37 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	145
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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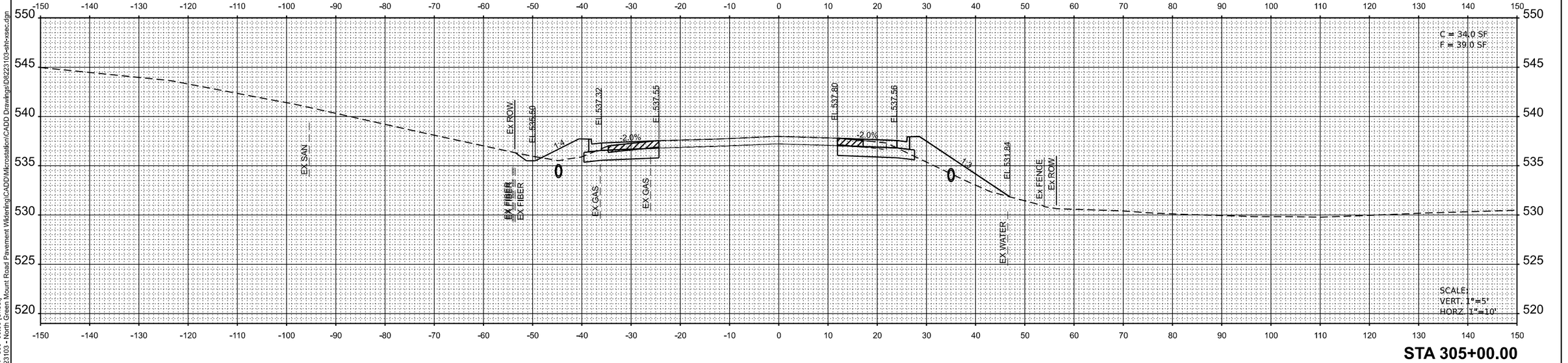

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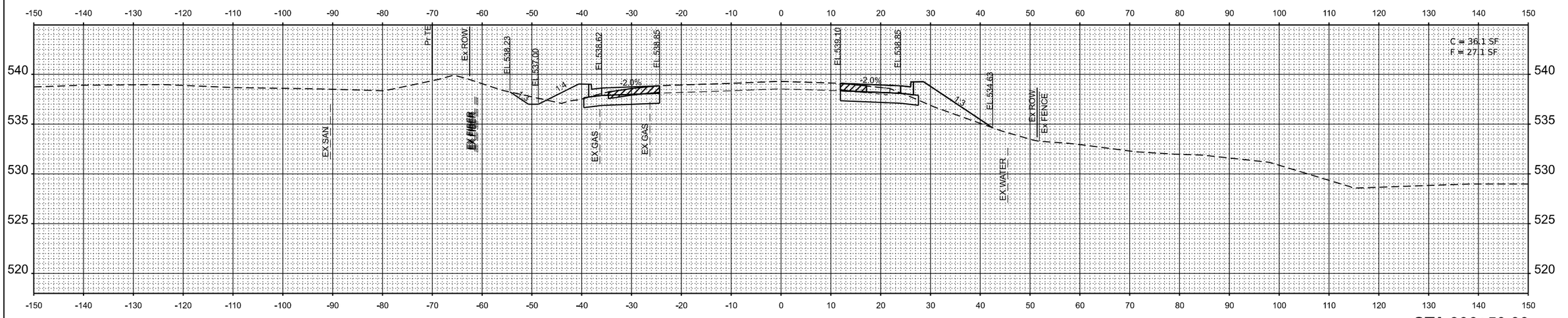
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

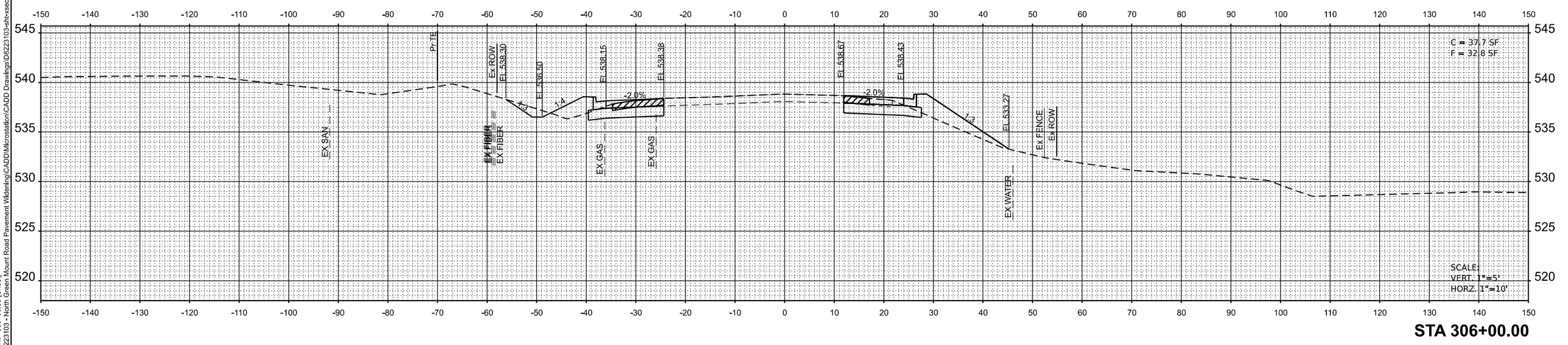
CROSS SECTIONS

SCALE: 1"=10' | SHEET 38 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	146
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW





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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

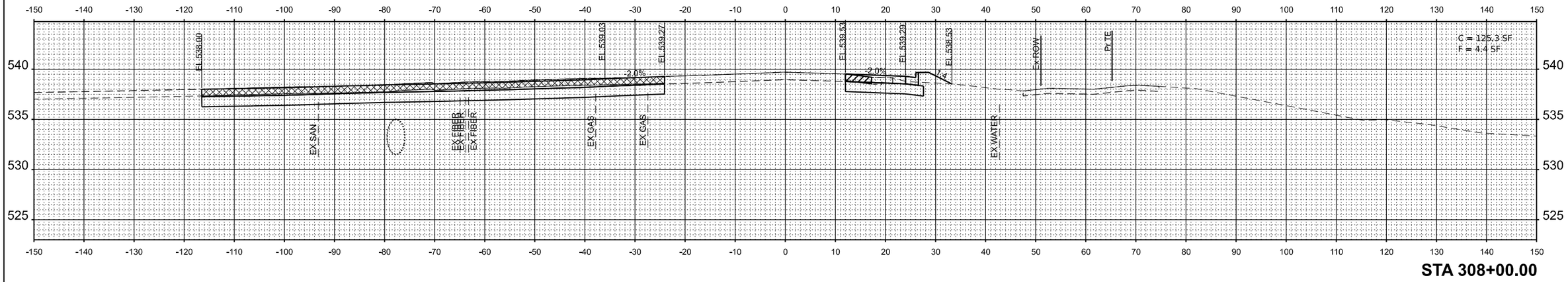
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

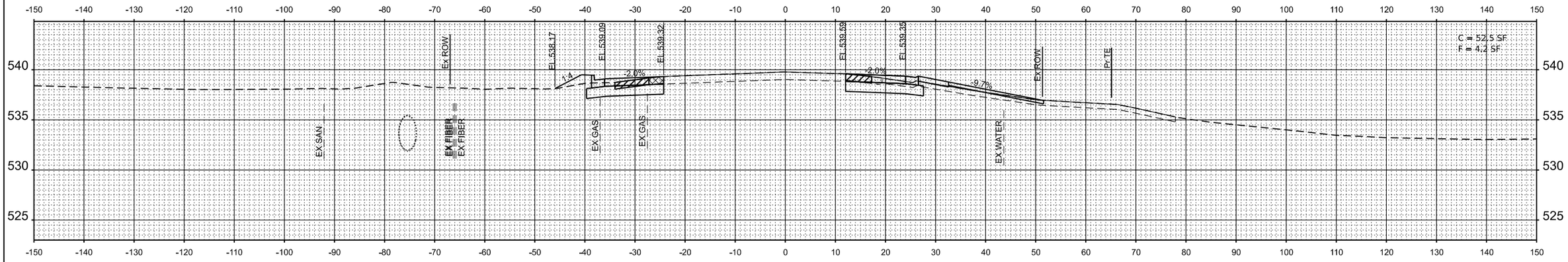
SCALE: 1"=10' | SHEET 39 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	147
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

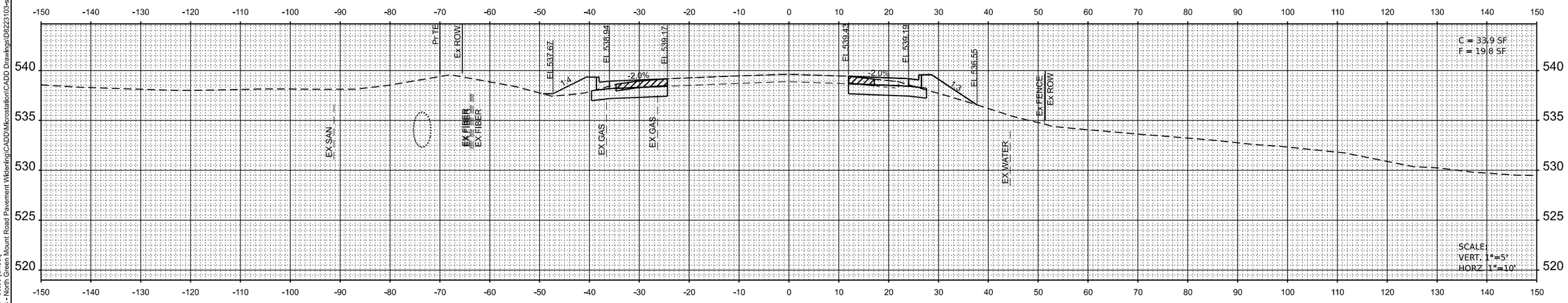
16-00333-17-PW



STA 308+00.00



STA 307+47.02
PE RT



STA 307+00.00

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	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

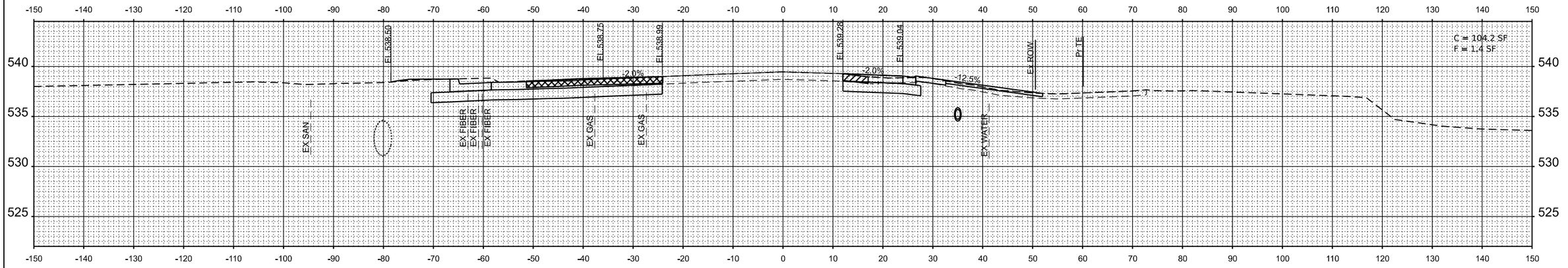
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 40 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	148
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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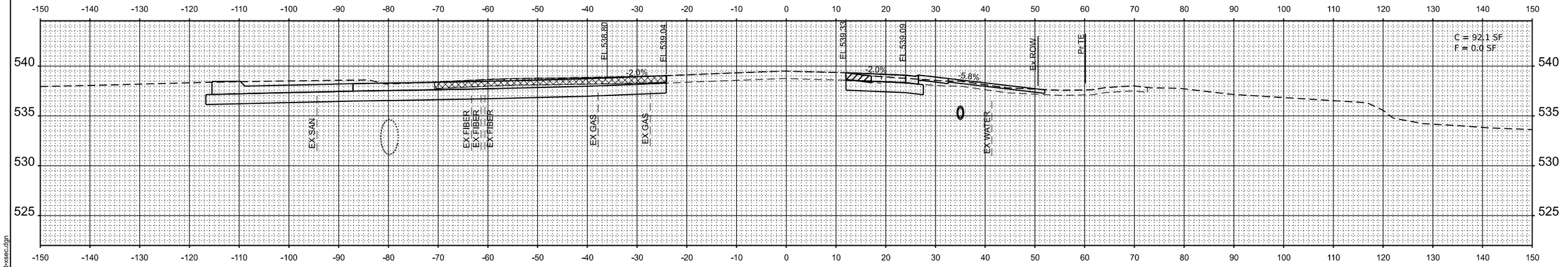
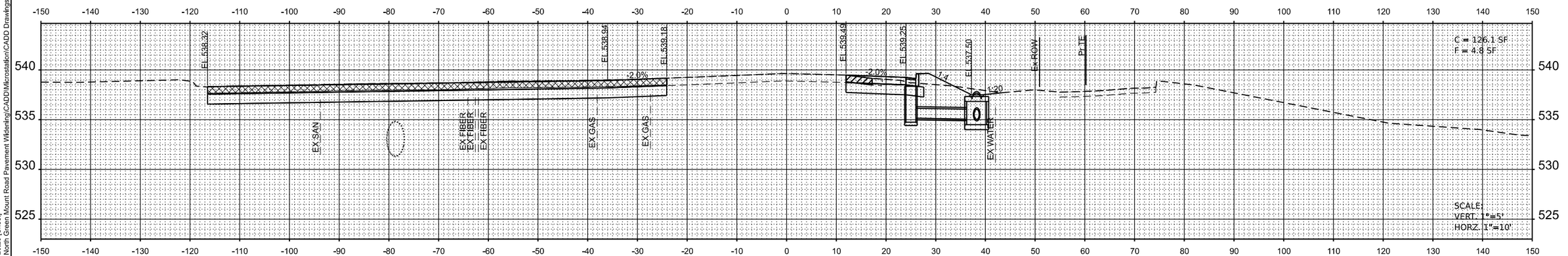


STA 308+43.24
PE RT



STA 308+20.20
WESTINGHOUSE DR LT

MODEL: Ex_GrnMnt - 308+20.20 [Sheet]
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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

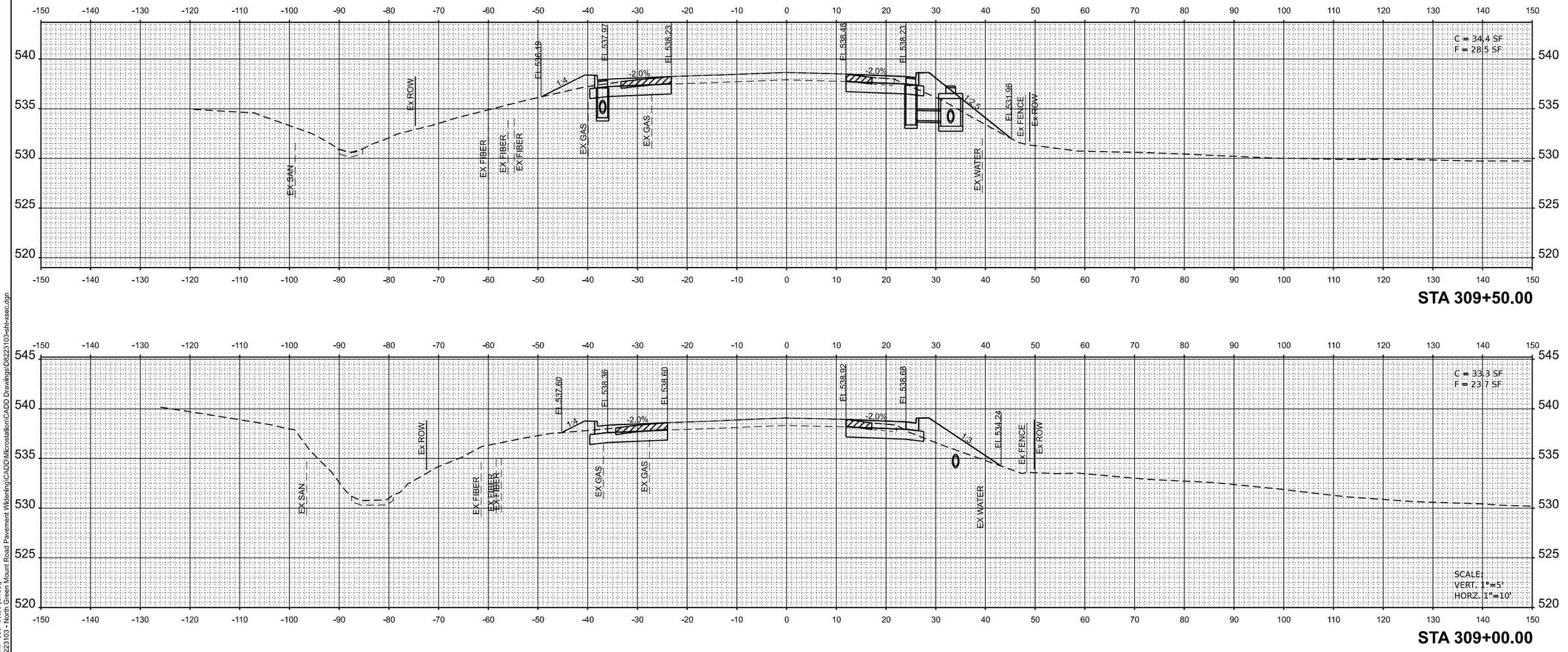
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 41 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	149
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 309+50.00

STA 309+00.00

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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

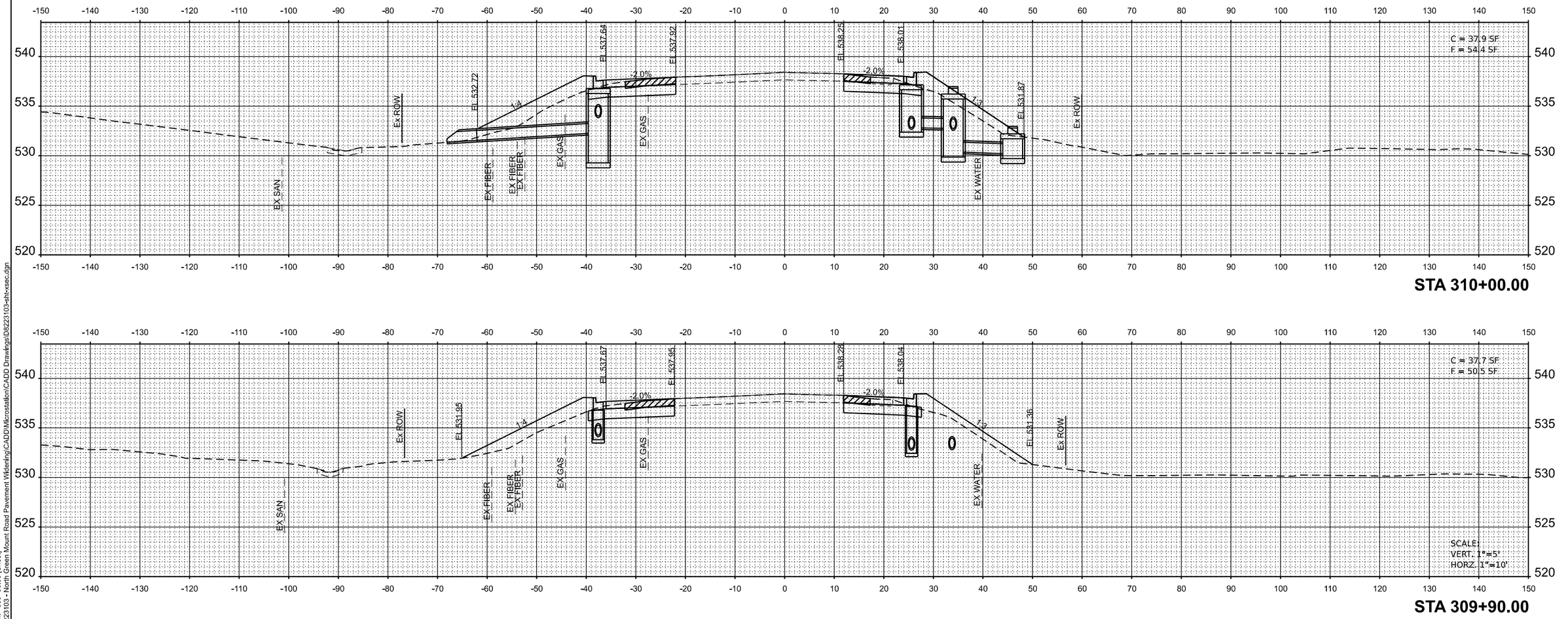
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 42 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	150
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

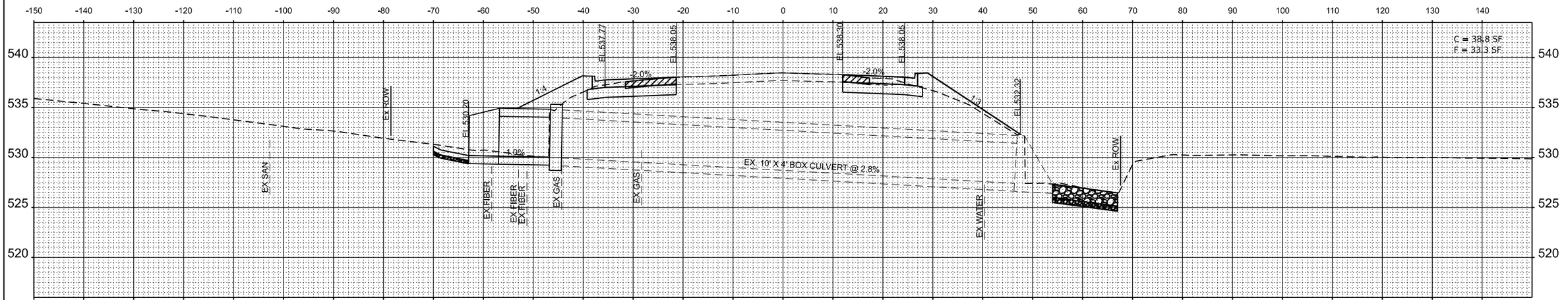
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 43 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	151
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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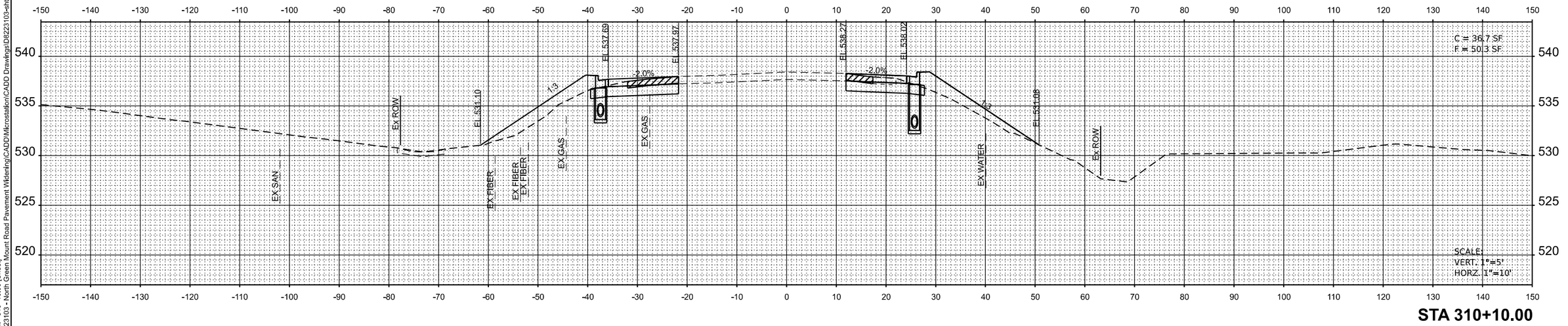

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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

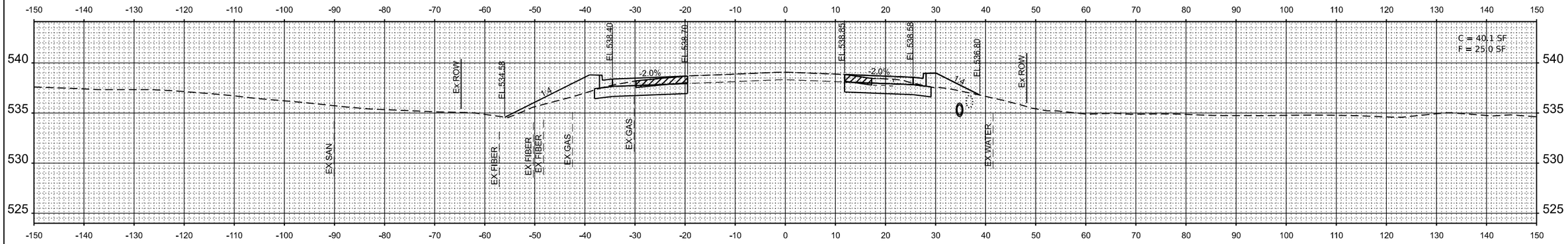
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 44 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	152
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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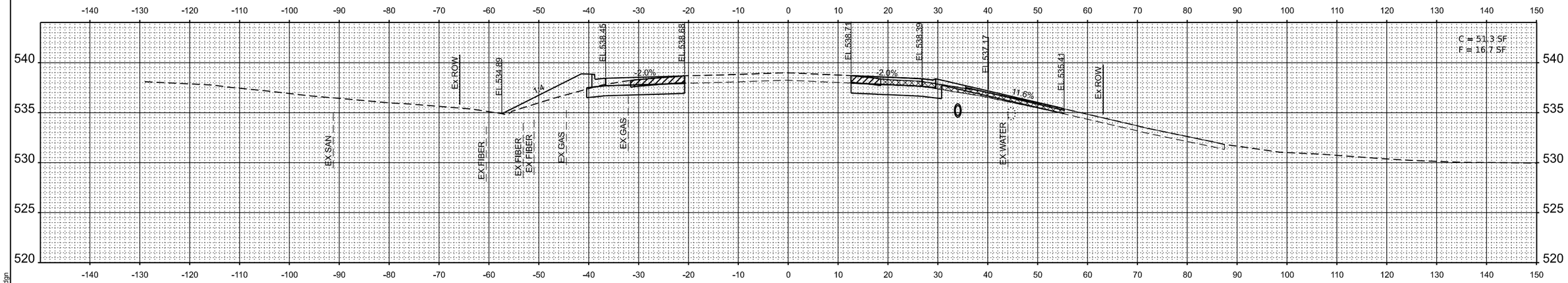
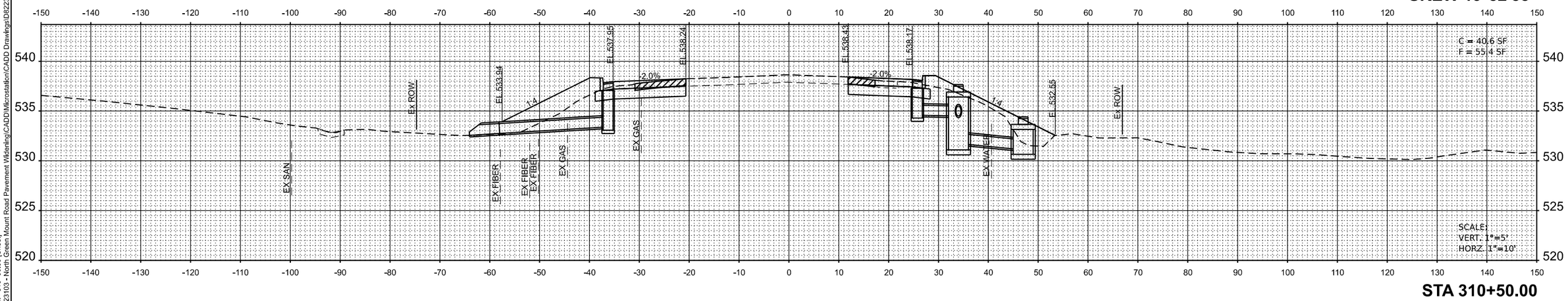


STA 310+91.79
PE RT
SKEW 19°52'55"



STA 310+50.00

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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

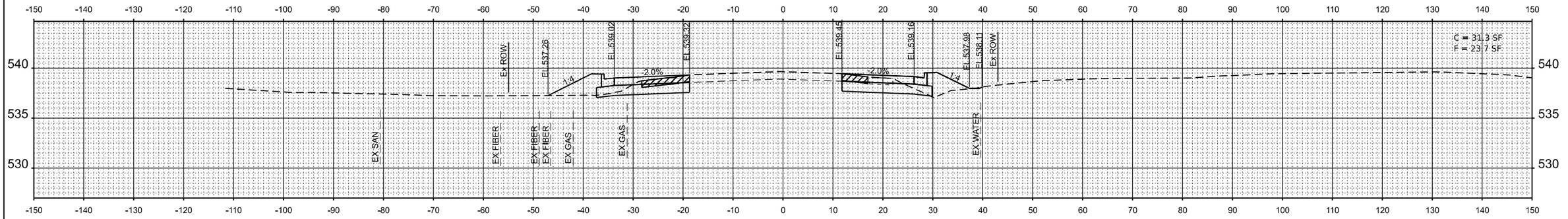
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

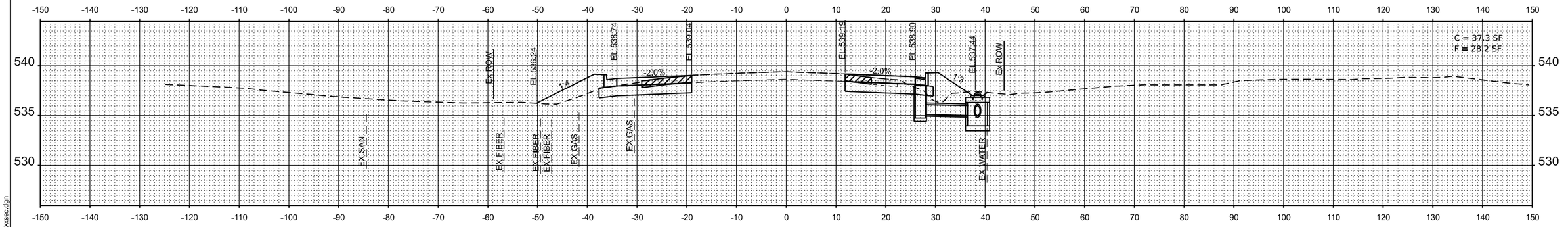
SCALE: 1"=10' | SHEET 45 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	153
		CONTRACT NO. 97873		
	ILLINOIS FED. AID PROJECT			

16-00333-17-PW



STA 311+50.00



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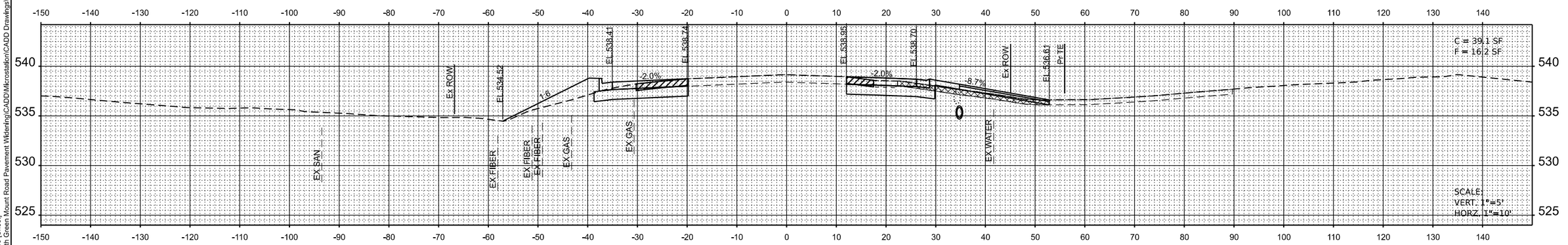

STA 311+07.19
PE RT
SKEW 10°29'31"

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PLOT DATE = 6/20/2025	DATE -	REVISED -

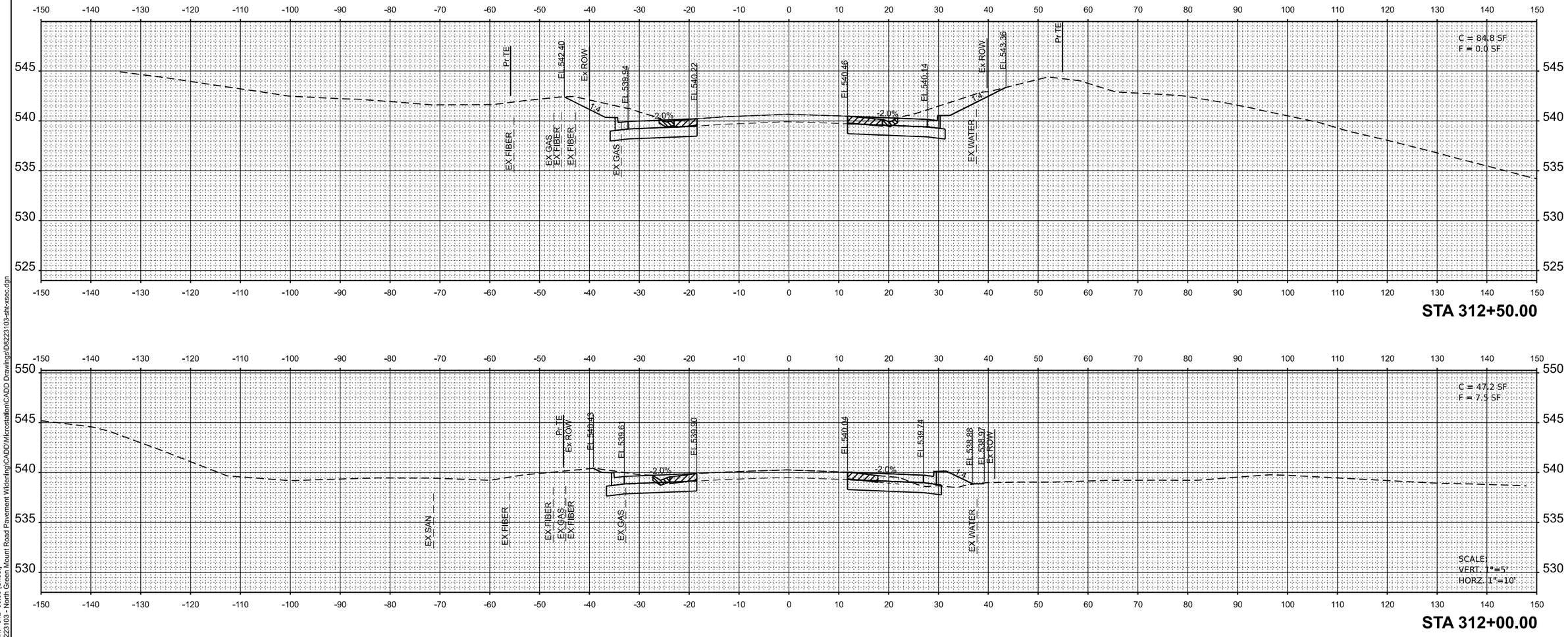
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 46 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	154
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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PLOT DATE = 6/20/2025	DATE -	REVISED -

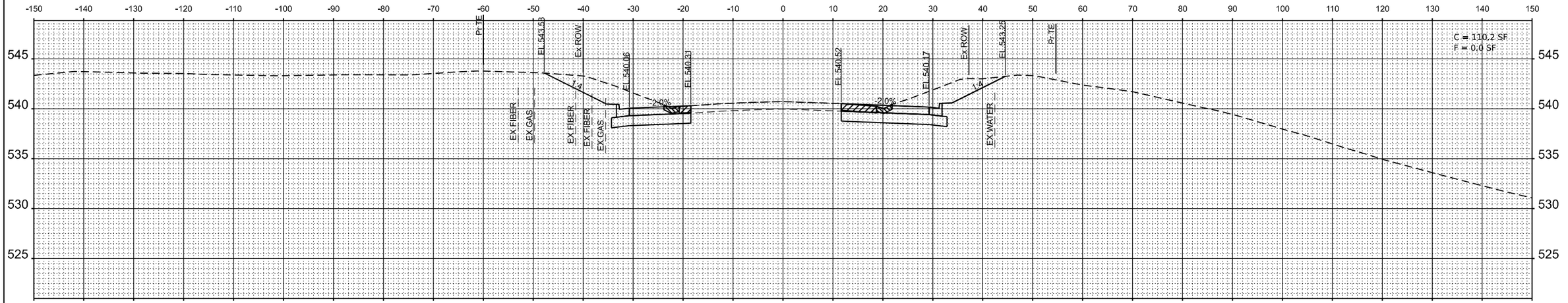
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

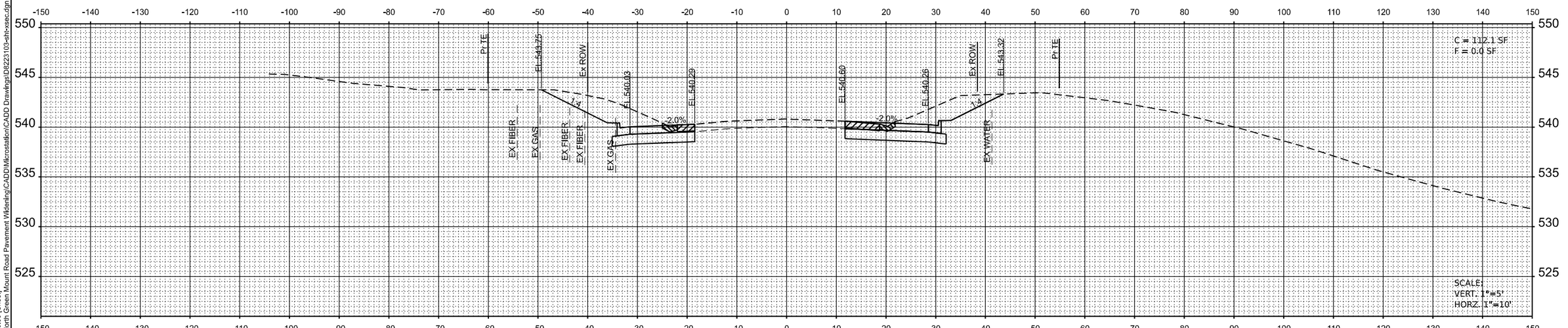
SCALE: 1"=10' | SHEET 47 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	155
		CONTRACT NO. 97873		
	ILLINOIS FED. AID PROJECT			

16-00333-17-PW



STA 313+50.00



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	CHECKED -	REVISED -	
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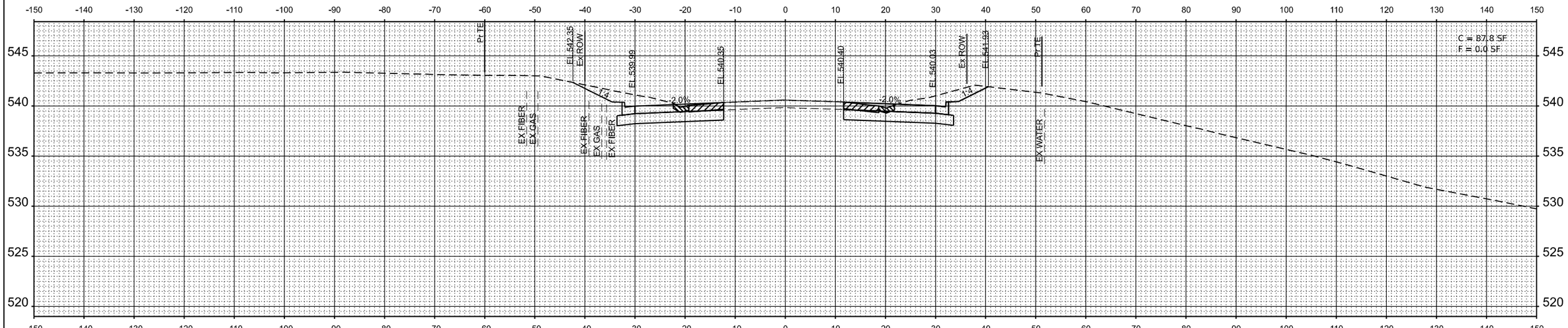
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 48 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	156
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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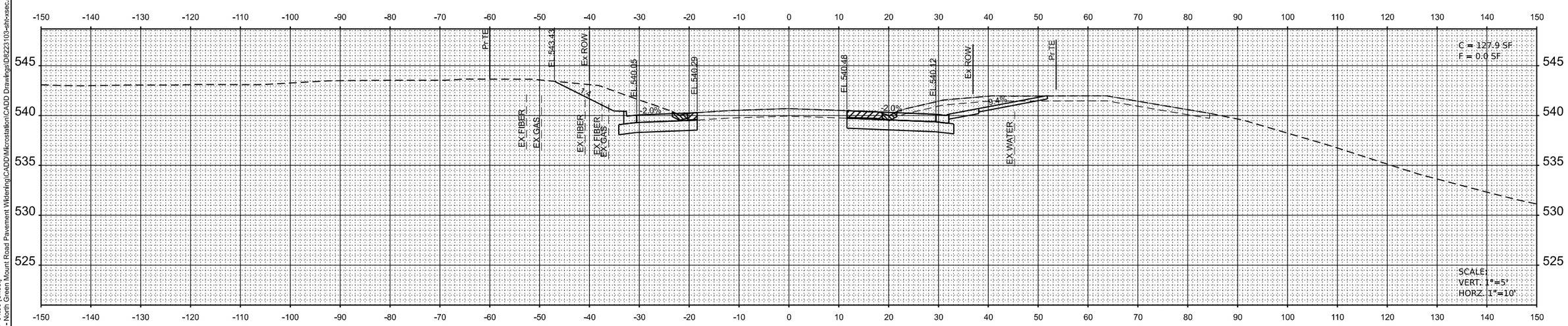

STA 313+64.90
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MODEL: Ex_GrnMnt - 313+64.90 [Sheet]
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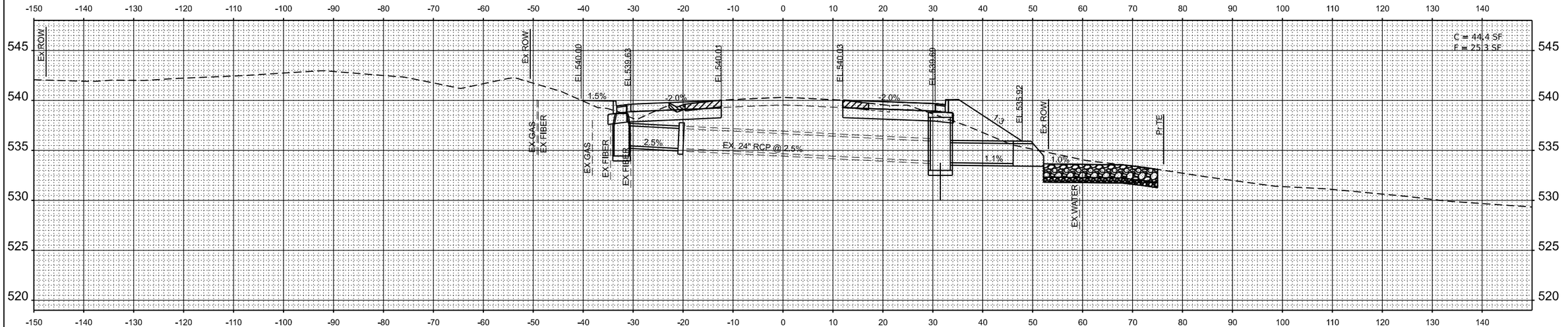
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 49 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	157
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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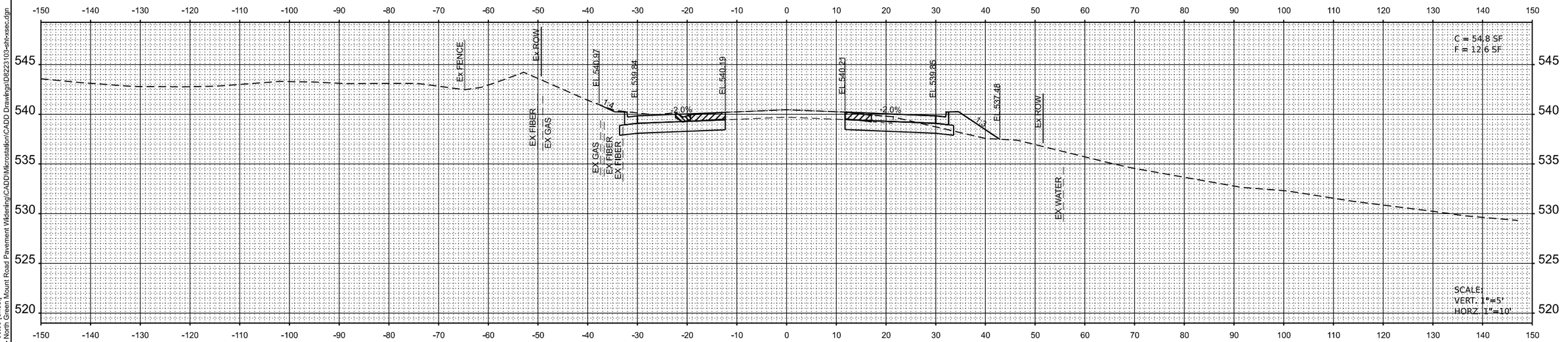

STA 314+50.00

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PLOT DATE = 6/20/2025	DATE -	REVISED -	

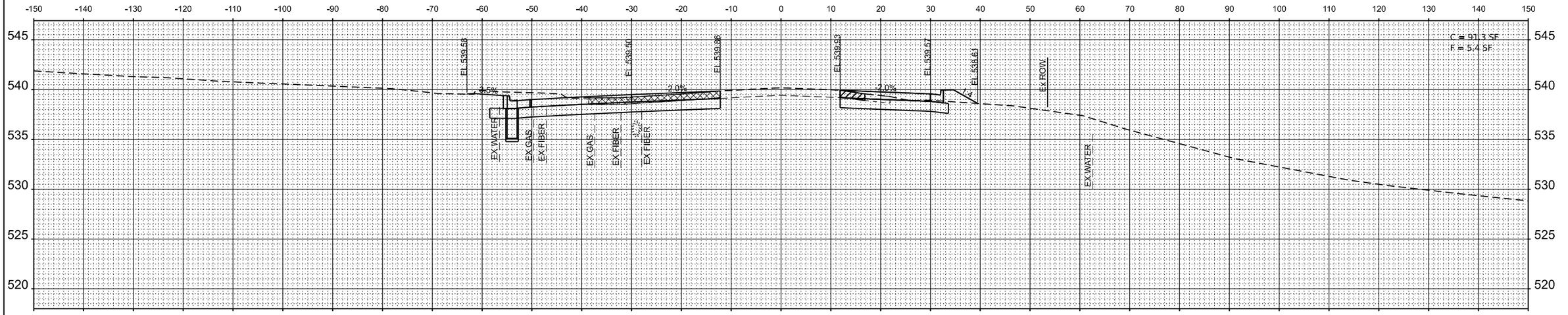
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

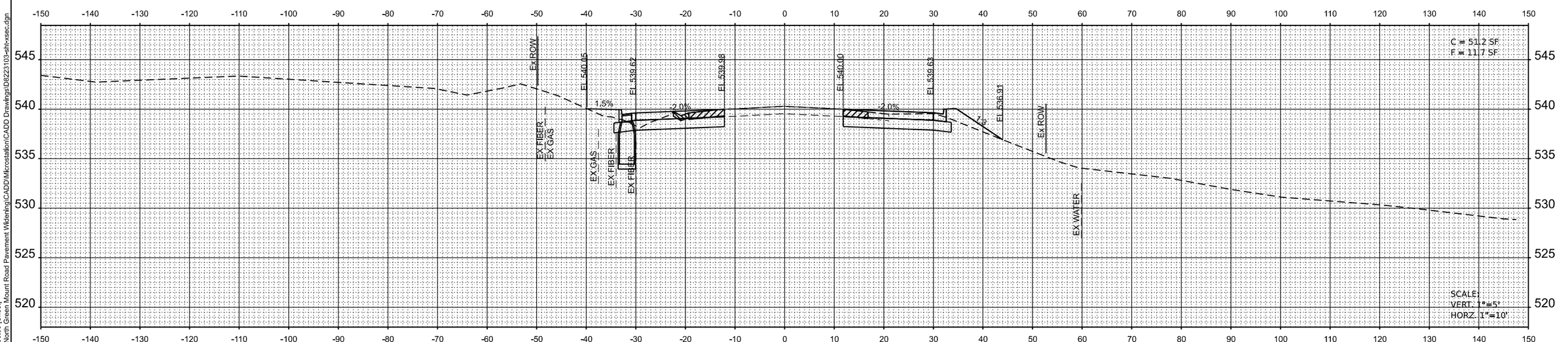
SCALE: 1"=10' | SHEET 50 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	158
		CONTRACT NO. 97873		
	ILLINOIS FED. AID PROJECT			

16-00333-17-PW



STA 315+31.87



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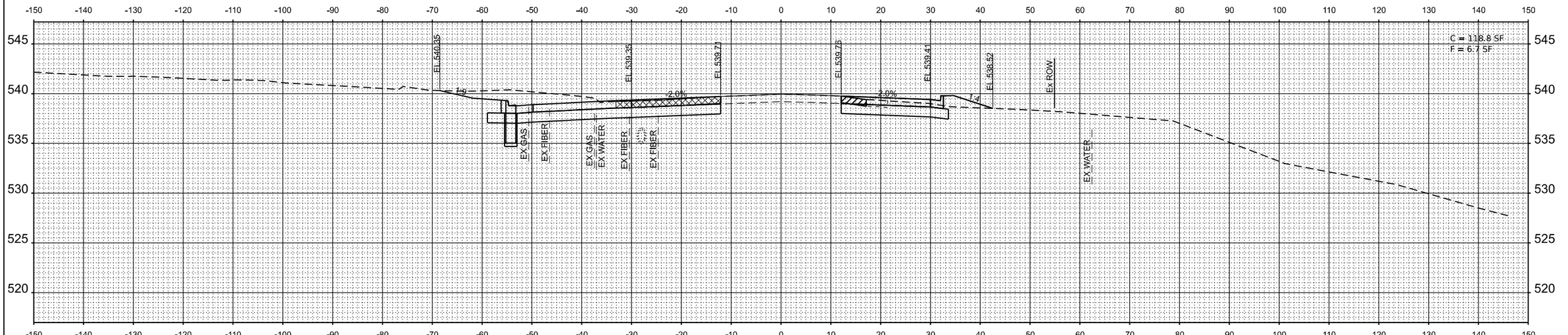
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

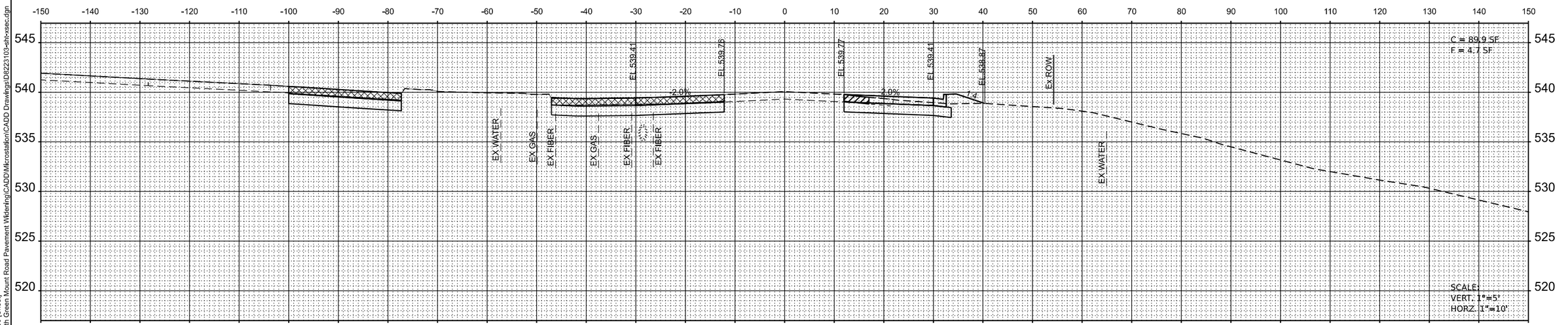
SCALE: 1"=10' | SHEET 51 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	159
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 315+80.00



STA 315+55.90
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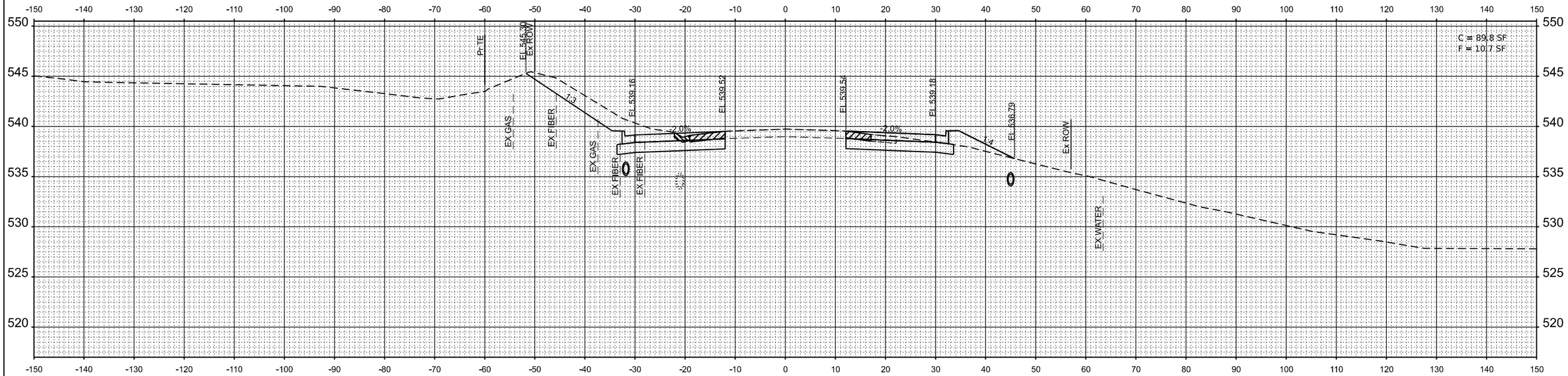
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

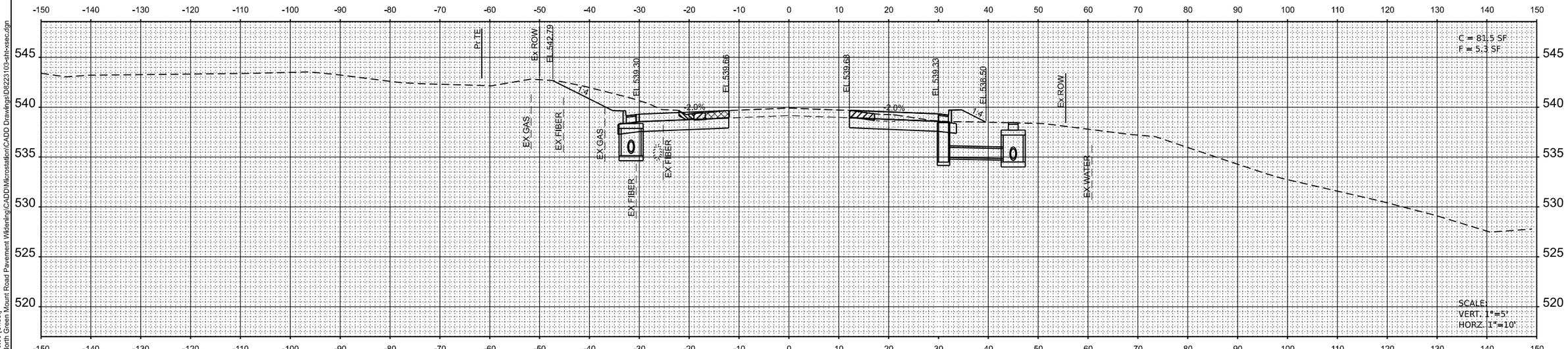
SCALE: 1"=10' | SHEET 52 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	160
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 316+50.00



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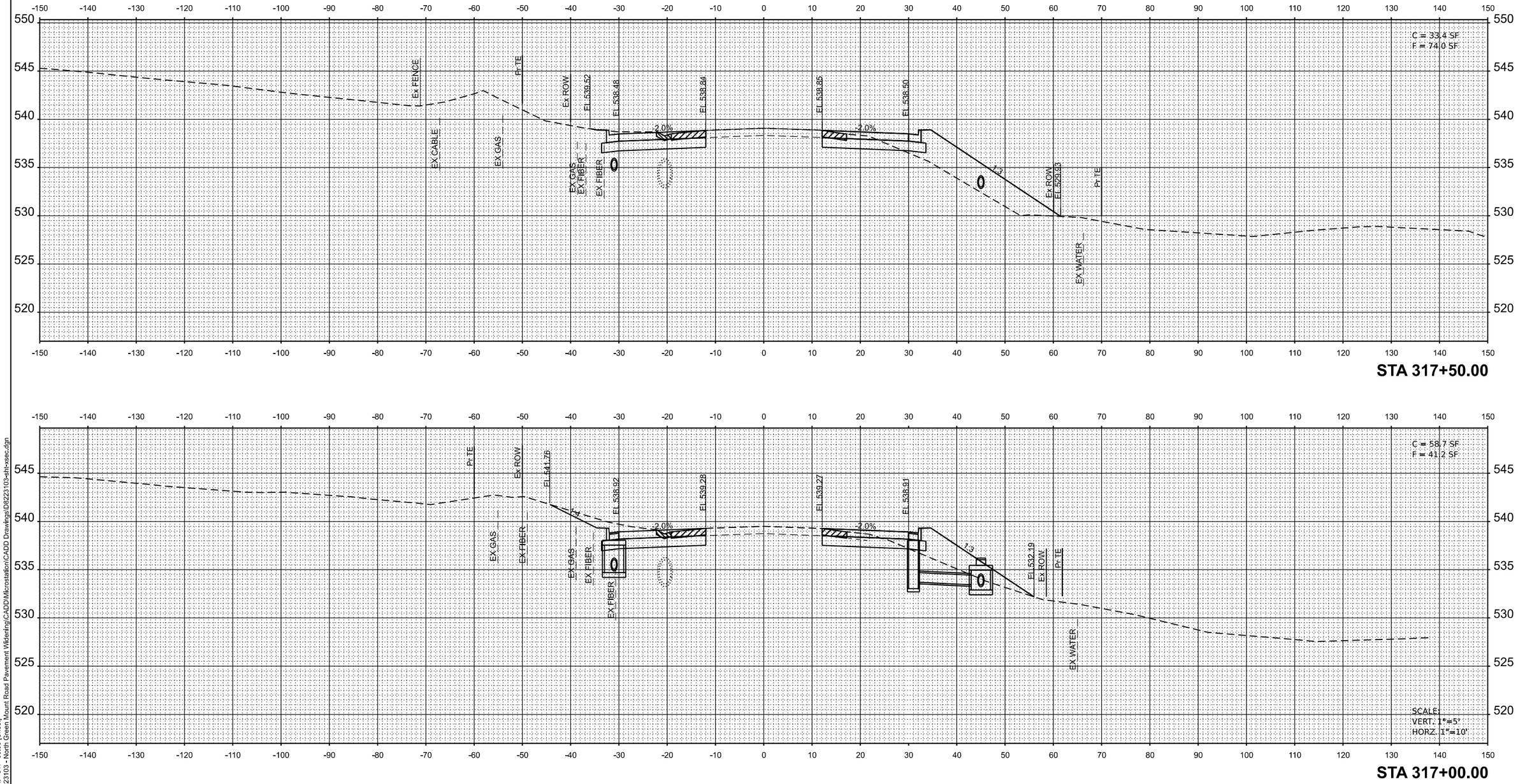
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 53 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	161
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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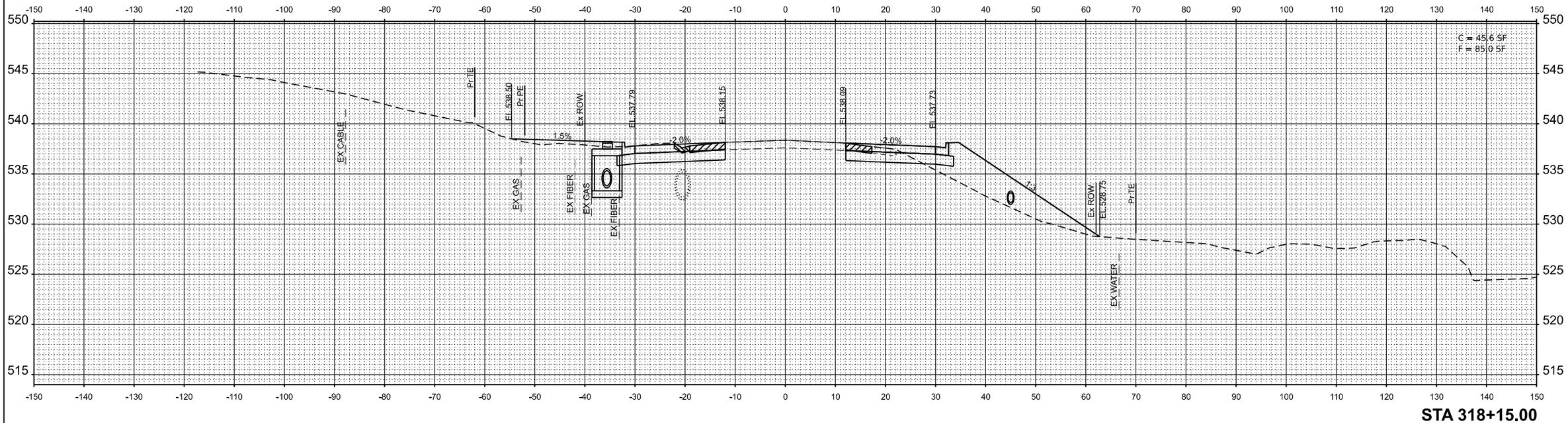
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

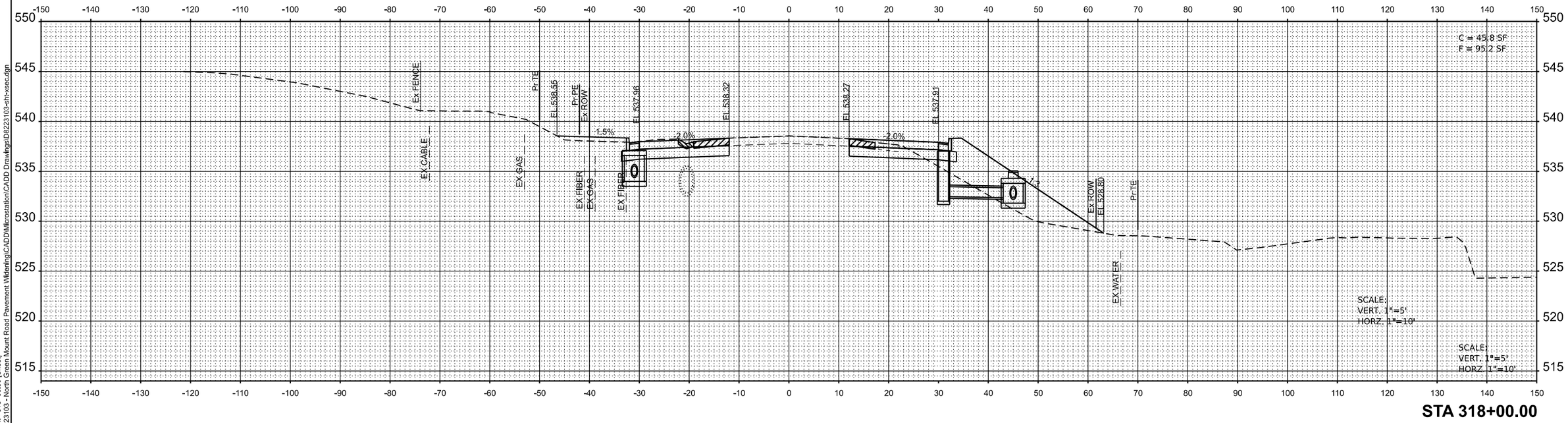
SCALE: 1"=10' | SHEET 54 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	162
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



STA 318+15.00



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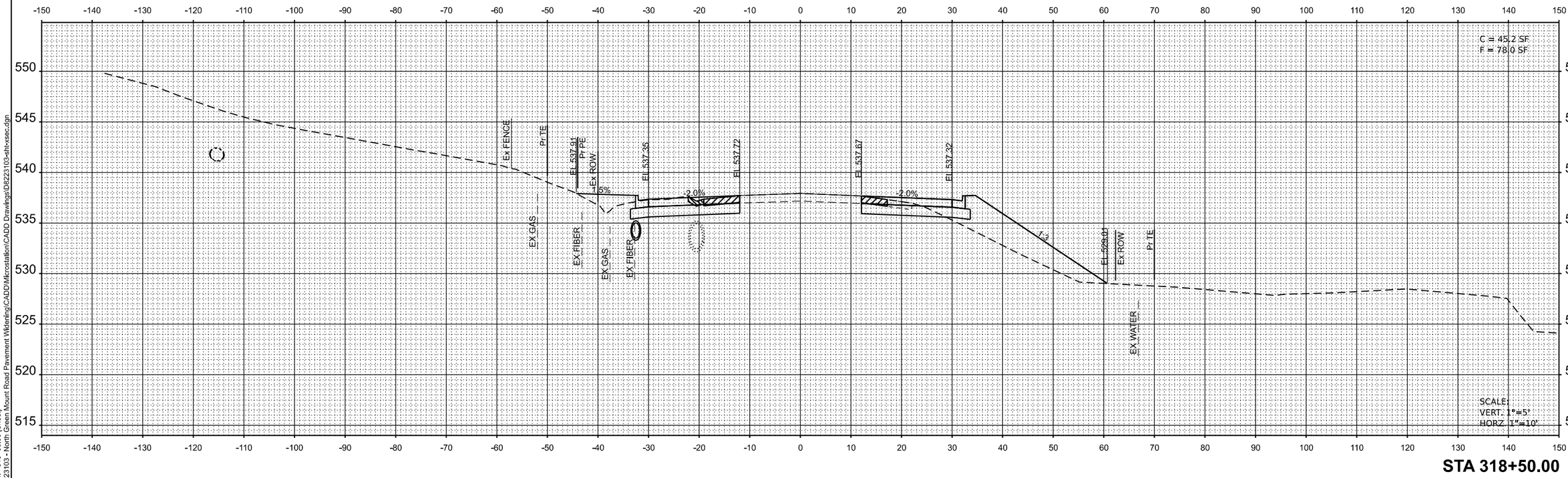
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 55 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	163
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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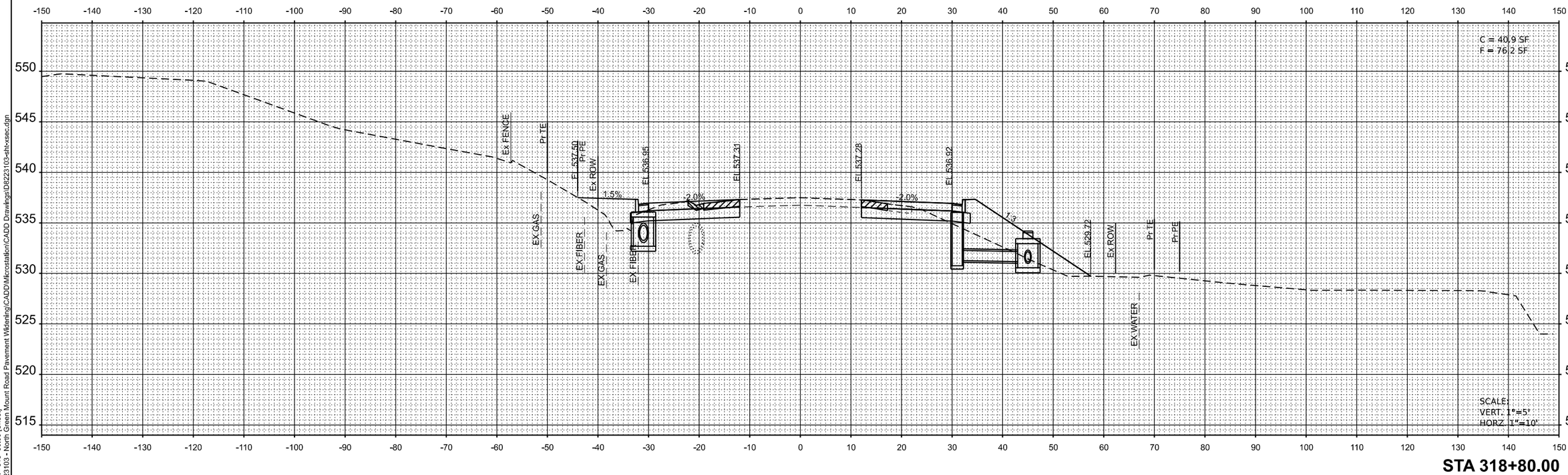
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 56 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	164
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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PLOT DATE = 6/20/2025	DATE -	REVISED -

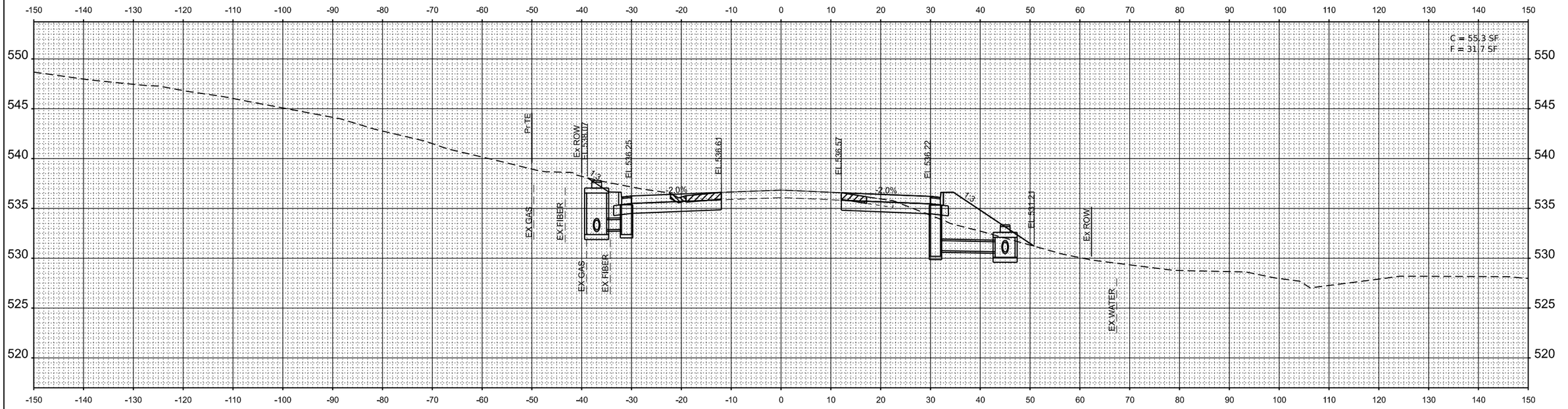
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

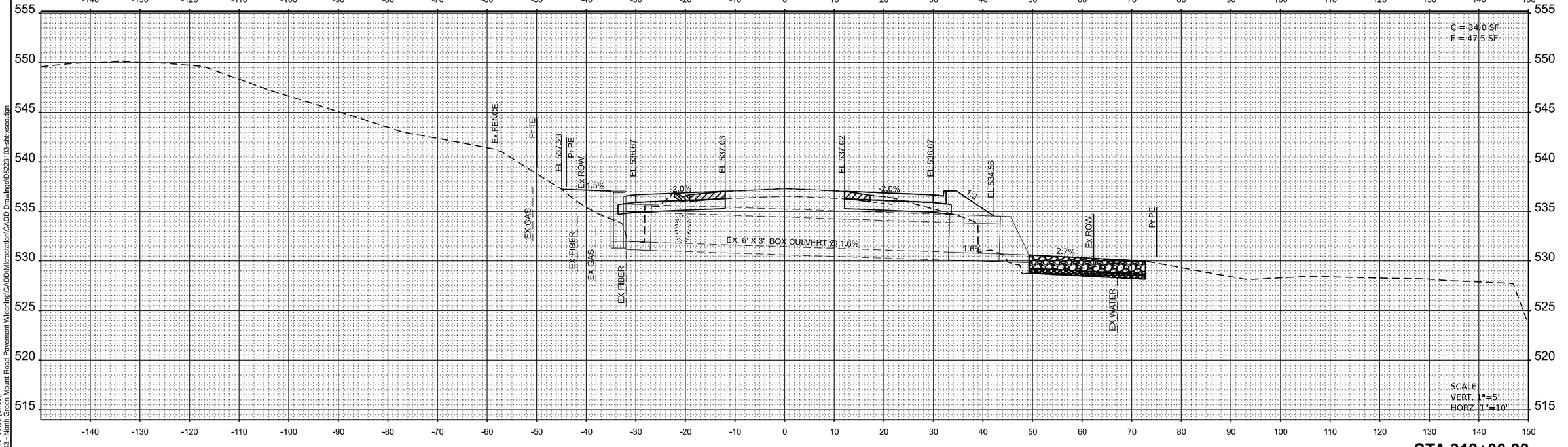
SCALE: 1"=10' | SHEET 57 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	165
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



STA 319+50.00



STA 319+00.08

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	CHECKED -	REVISED -
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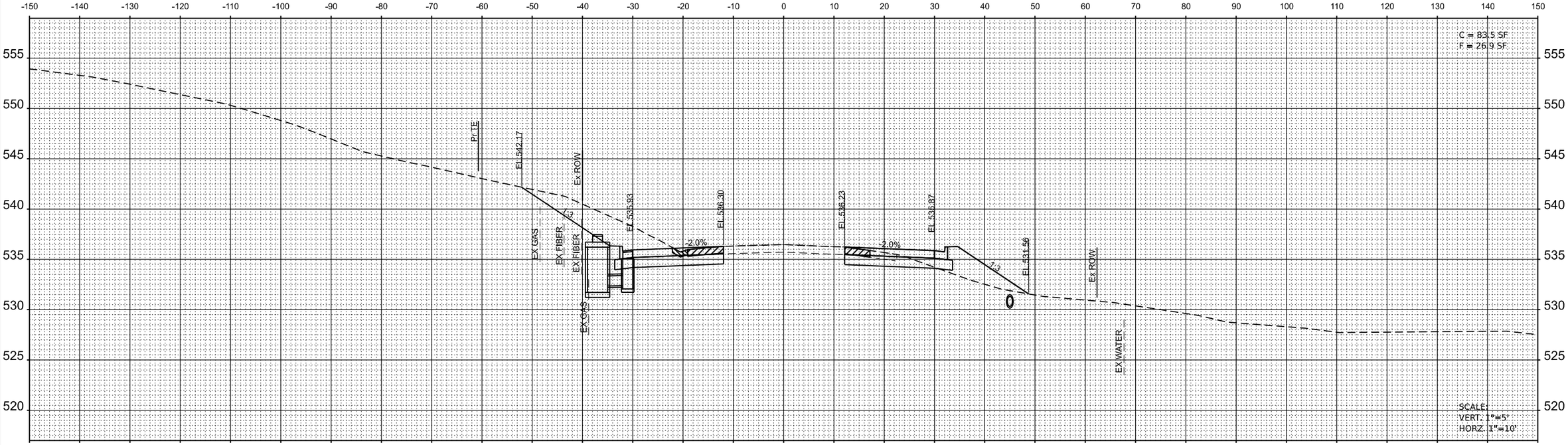
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 58 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	166
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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PLOT DATE = 6/20/2025	DATE -	REVISED -	

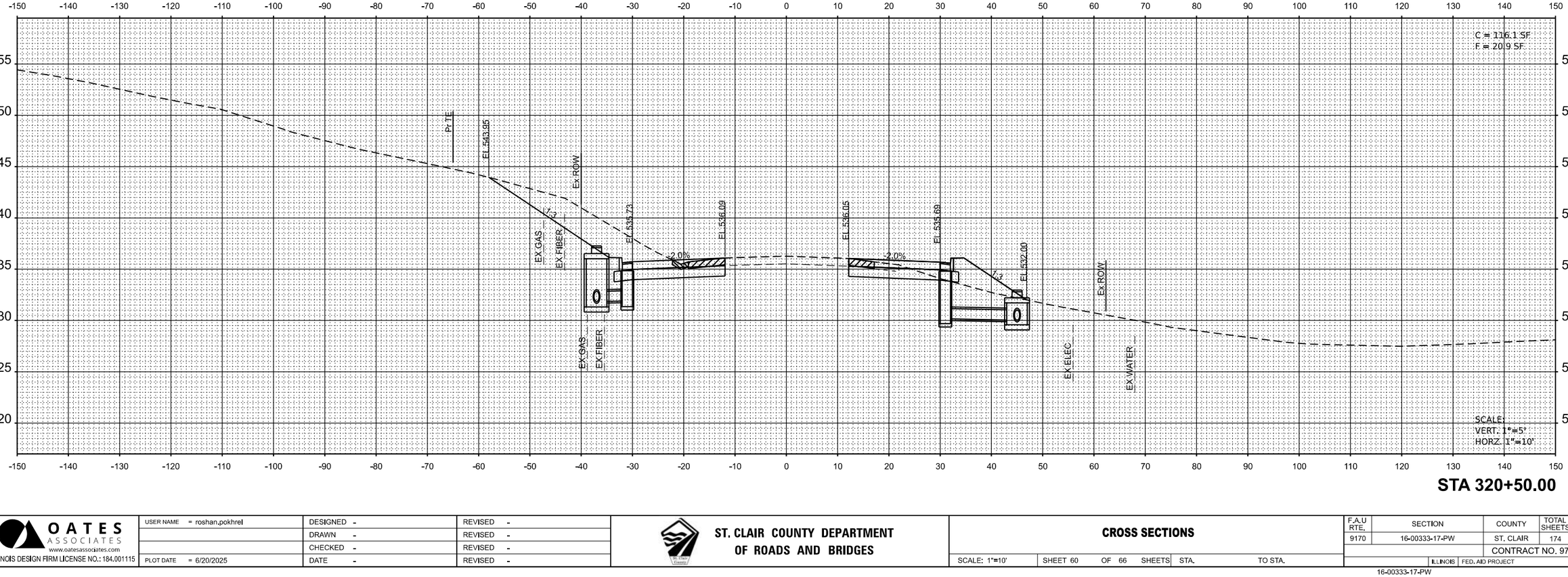
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 59 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	167
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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	CHECKED -	REVISED -
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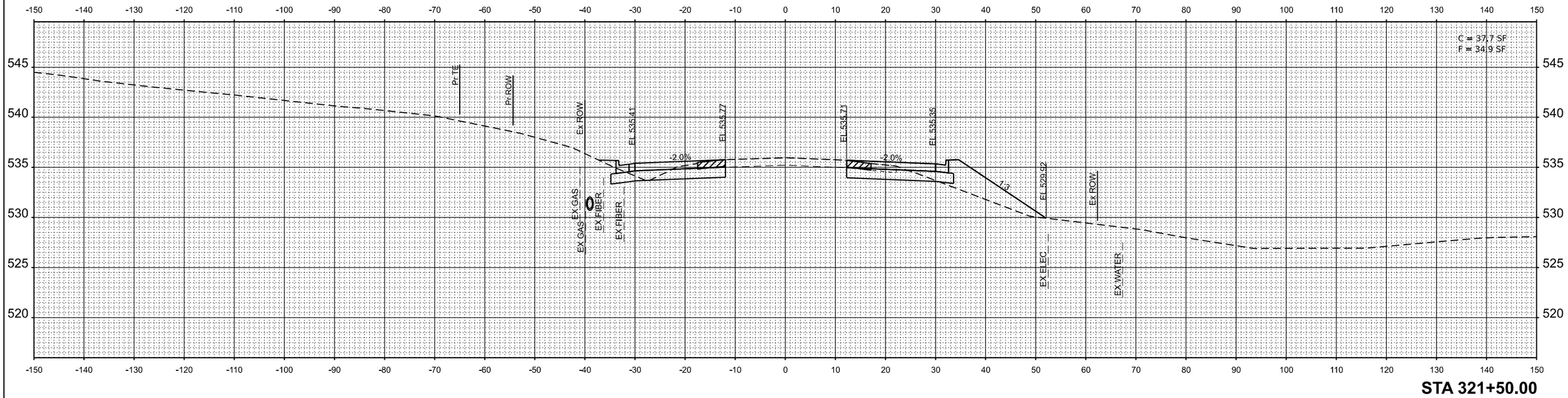
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

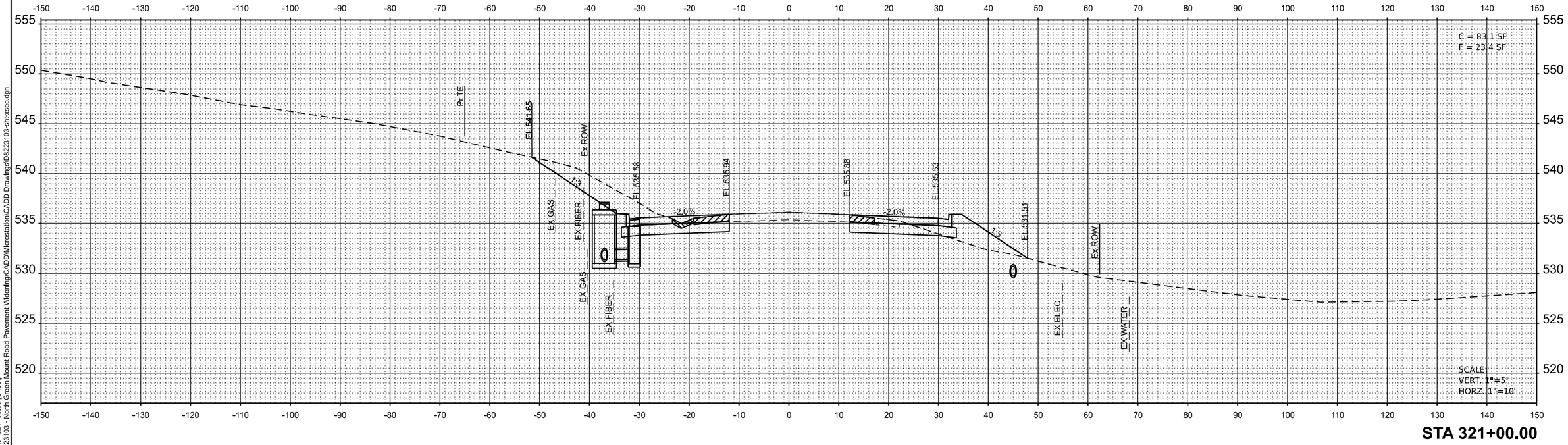
SCALE: 1"=10' | SHEET 60 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	168
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



STA 321+50.00



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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

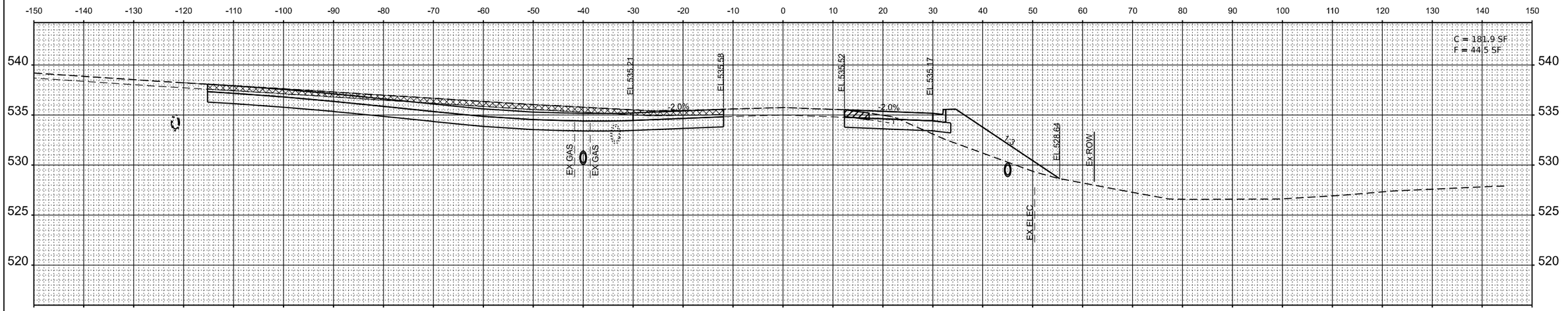
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 61 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	169
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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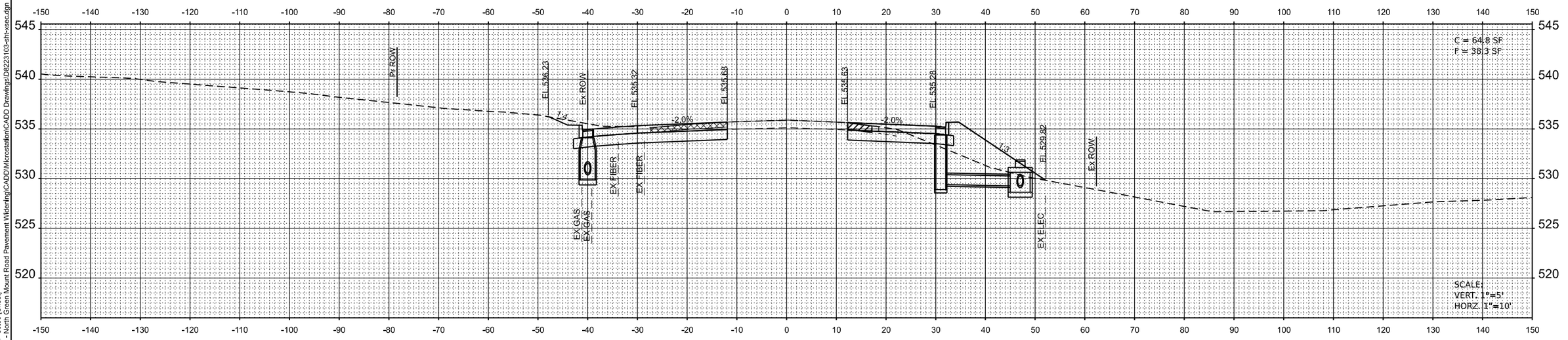

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USER NAME = roshan.pokhrel	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

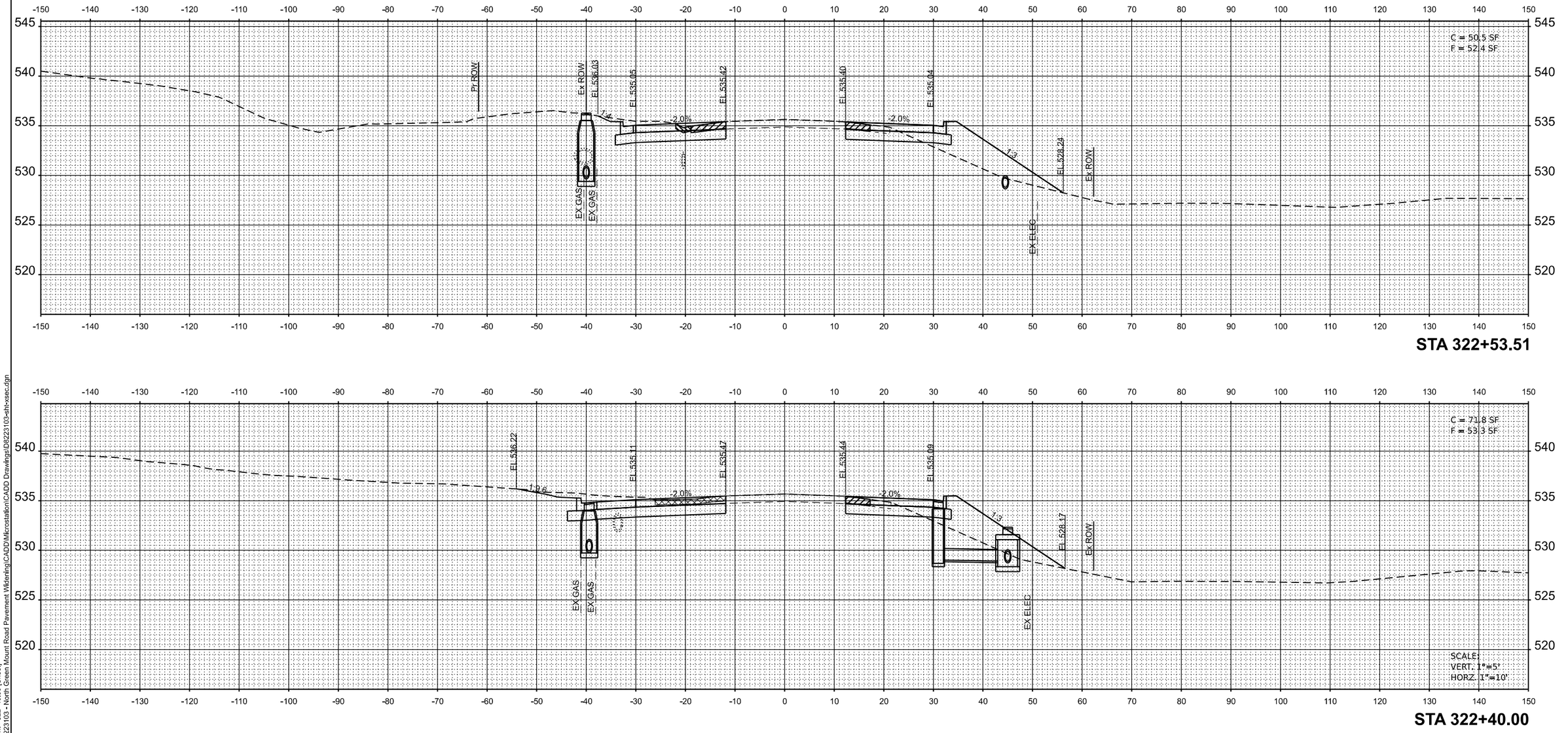
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 62 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	170
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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USER NAME = roshan.pokhrel	DESIGNED -	REVISED -	
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	CHECKED -	REVISED -	
PLOT DATE = 6/20/2025	DATE -	REVISED -	

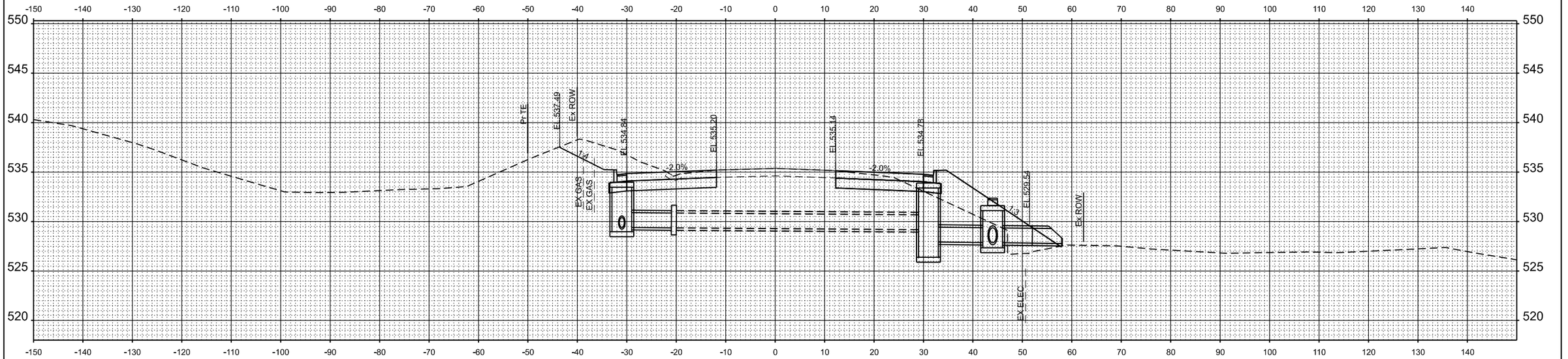
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 63 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	171
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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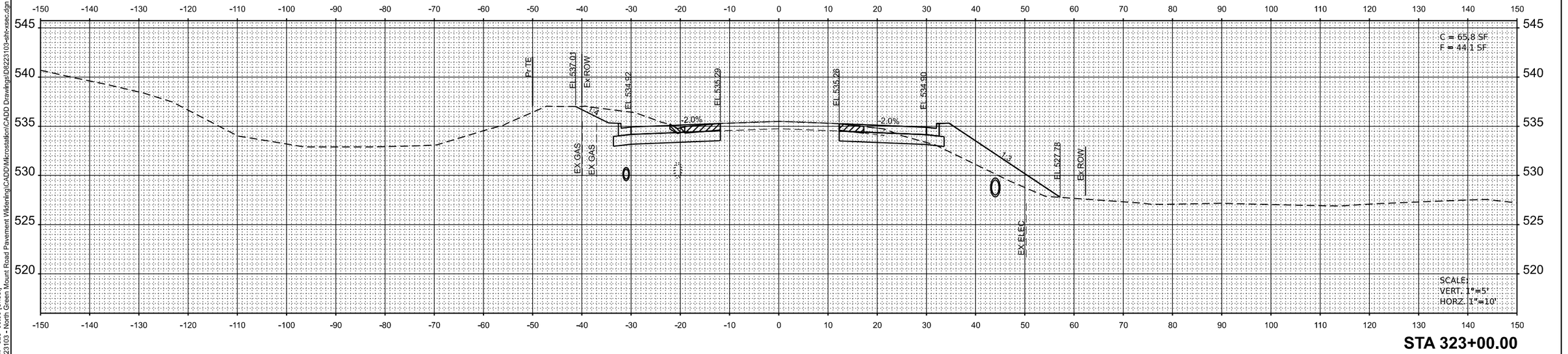

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USER NAME = roshan.pokhrel	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

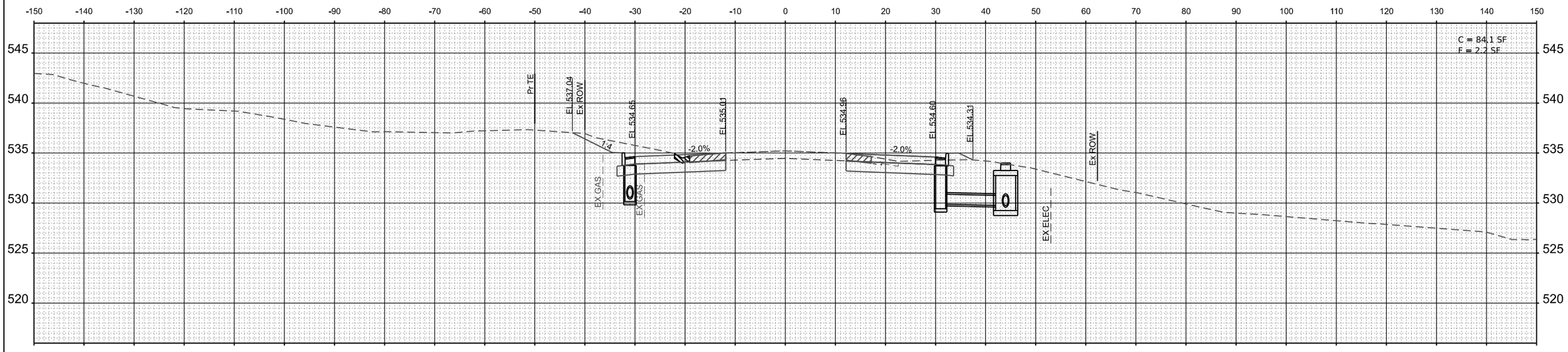
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 64 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	172
	CONTRACT NO. 97873			
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW



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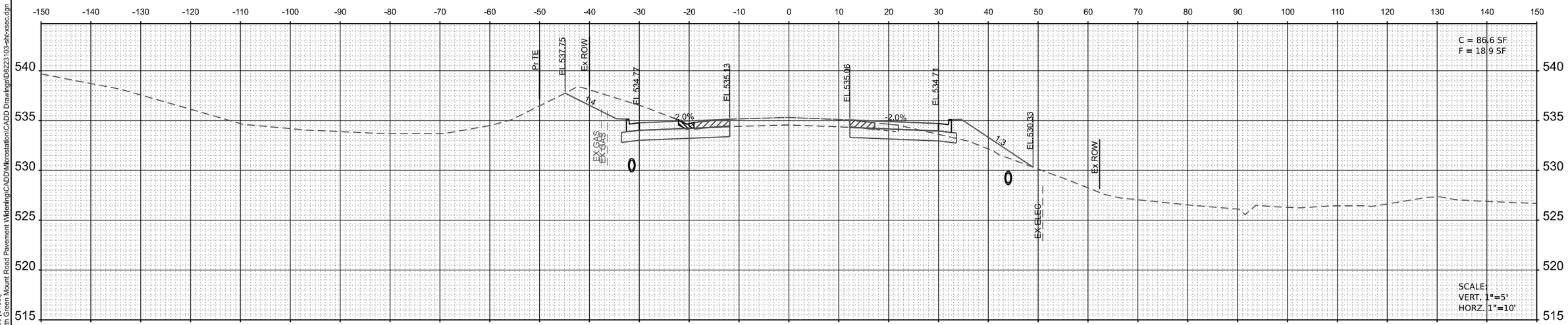

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USER NAME = kaia.morena	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
PLOT DATE = 7/17/2025	DATE -	REVISED -

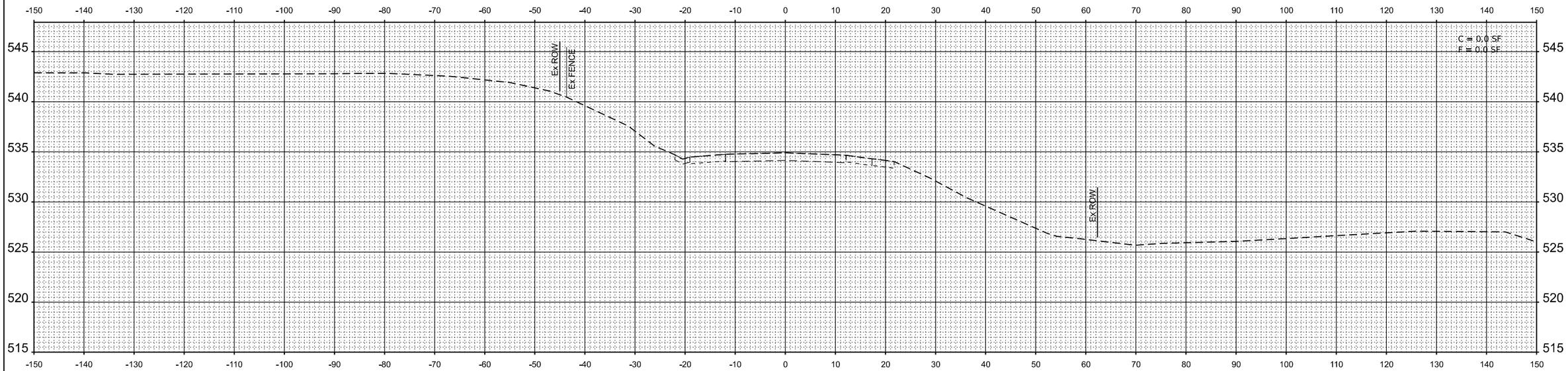
ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 65 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	173
		CONTRACT NO. 97873		
		ILLINOIS	FED. AID PROJECT	

16-00333-17-PW



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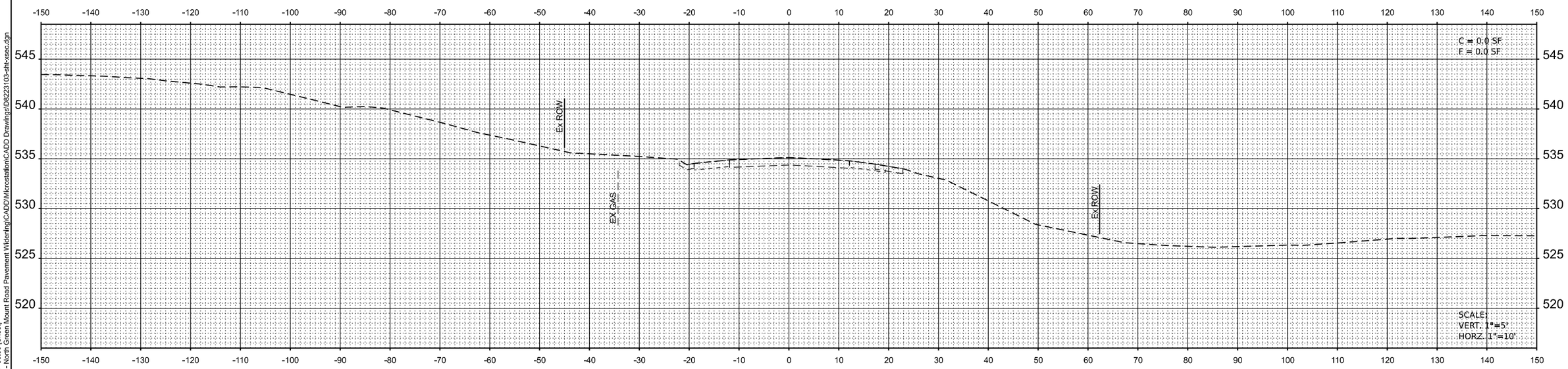

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/20/2025	DATE -	REVISED -

ST. CLAIR COUNTY DEPARTMENT OF ROADS AND BRIDGES

CROSS SECTIONS

SCALE: 1"=10' | SHEET 66 OF 66 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9170	16-00333-17-PW	ST. CLAIR	174	174
		CONTRACT NO. 97873		
	ILLINOIS	FED. AID PROJECT		

16-00333-17-PW