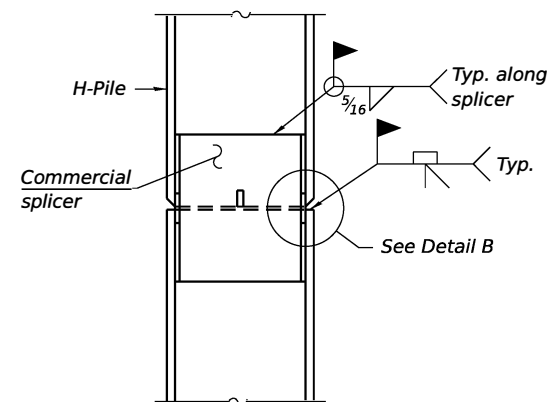
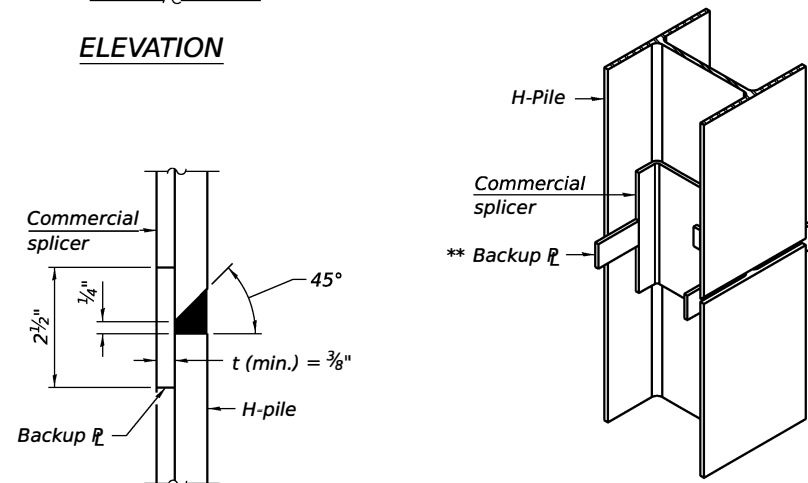


STEEL PILE TABLE

Designation	Depth <i>d</i>	Flange width <i>bf</i>	Web and Flange thickness <i>t</i>	Encasement diameter <i>A</i>
HP 18x181	18	18	1	36"
x157	17 $\frac{3}{4}$ "	17 $\frac{7}{8}$ "	$\frac{7}{8}$ "	36"
x135	17 $\frac{1}{2}$ "	17 $\frac{3}{4}$ "	$\frac{3}{4}$ "	36"
HP 16x183	16 $\frac{1}{2}$ "	16 $\frac{1}{2}$ "	1 $\frac{1}{8}$ "	36"
x162	16 $\frac{1}{4}$ "	16 $\frac{1}{8}$ "	1"	36"
x141	16	16	$\frac{7}{8}$ "	36"
x121	15 $\frac{3}{4}$ "	15 $\frac{7}{8}$ "	$\frac{3}{4}$ "	36"
HP 14x117	14 $\frac{1}{4}$ "	14 $\frac{7}{8}$ "	$\frac{13}{16}$ "	30"
x102	14"	14 $\frac{3}{4}$ "	$\frac{11}{16}$ "	30"
x89	13 $\frac{7}{8}$ "	14 $\frac{3}{4}$ "	$\frac{5}{8}$ "	30"
x73	13 $\frac{5}{8}$ "	14 $\frac{5}{8}$ "	$\frac{1}{2}$ "	30"
HP 12x84	12 $\frac{1}{4}$ "	12 $\frac{1}{4}$ "	$\frac{11}{16}$ "	24"
x74	12 $\frac{1}{8}$ "	12 $\frac{1}{4}$ "	$\frac{5}{8}$ "	24"
x63	12"	12 $\frac{1}{8}$ "	$\frac{1}{2}$ "	24"
x53	11 $\frac{3}{4}$ "	12"	$\frac{7}{16}$ "	24"
HP 10x57	10"	10 $\frac{1}{4}$ "	$\frac{9}{16}$ "	24"
x42	9 $\frac{3}{4}$ "	10 $\frac{1}{8}$ "	$\frac{7}{16}$ "	24"
HP 8x36	8"	8 $\frac{1}{8}$ "	$\frac{7}{16}$ "	18"



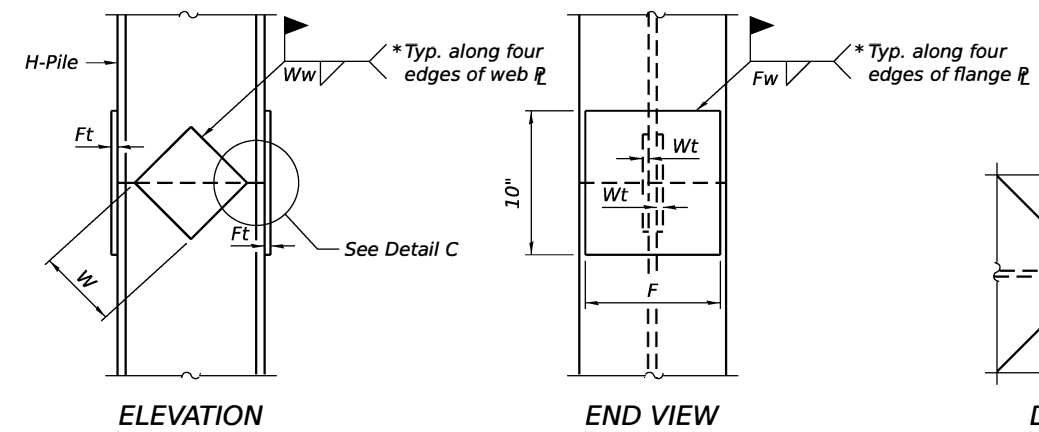
ELEVATION



ISOMETRIC VIEW

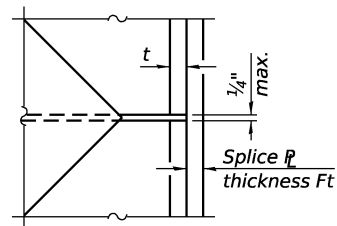
DETAIL B

WELDED COMMERCIAL SPLICE



ELEVATION

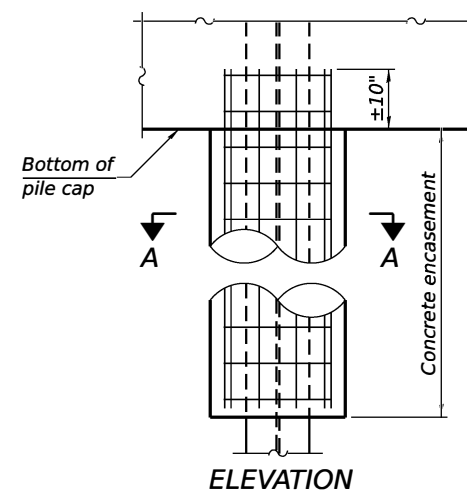
END VIEW



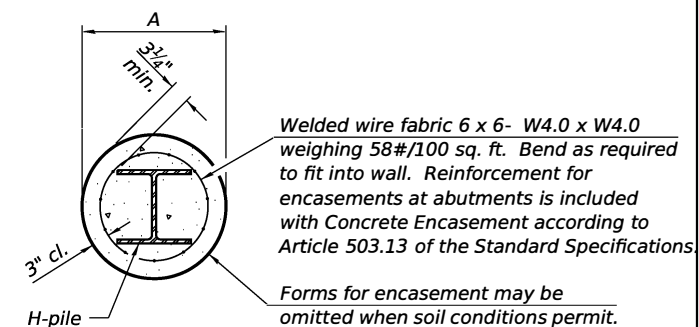
DETAIL C

Designation	<i>F</i>	<i>Ft</i>	<i>Fw</i>	<i>W</i>	<i>Wt</i>	<i>Ww</i>
HP 18x181	15 $\frac{1}{2}$ "	1 $\frac{1}{2}$ "	1"	9 $\frac{1}{2}$ "	$\frac{7}{8}$ "	$\frac{3}{4}$ "
x157	15 $\frac{1}{4}$ "	1 $\frac{1}{4}$ "	1"	9 $\frac{1}{2}$ "	$\frac{7}{8}$ "	$\frac{3}{4}$ "
x135	15 $\frac{1}{4}$ "	1 $\frac{1}{4}$ "	1"	9 $\frac{1}{2}$ "	$\frac{7}{8}$ "	$\frac{3}{4}$ "
HP 16x183	13 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	1"	8 $\frac{1}{4}$ "	$\frac{7}{8}$ "	$\frac{3}{4}$ "
x162	13 $\frac{1}{2}$ "	1 $\frac{1}{2}$ "	1"	8 $\frac{1}{4}$ "	$\frac{3}{4}$ "	$\frac{5}{8}$ "
x141	13 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	$\frac{7}{8}$ "	8 $\frac{1}{4}$ "	$\frac{3}{4}$ "	$\frac{5}{8}$ "
x121	13 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	$\frac{7}{8}$ "	8 $\frac{1}{4}$ "	$\frac{3}{4}$ "	$\frac{5}{8}$ "
HP 14x117	12 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	$\frac{7}{8}$ "	7 $\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "
x102	12 $\frac{1}{2}$ "	1"	$\frac{3}{4}$ "	7 $\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "
x89	12 $\frac{1}{2}$ "	$\frac{7}{8}$ "	$\frac{11}{16}$ "	7 $\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "
x73	12 $\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{9}{16}$ "	7 $\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "
HP 12x84	10"	1"	$\frac{11}{16}$ "	6 $\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "
x74	10"	$\frac{7}{8}$ "	$\frac{11}{16}$ "	6 $\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "
x63	10"	$\frac{3}{4}$ "	$\frac{1}{2}$ "	6 $\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{3}{8}$ "
x53	10"	$\frac{3}{4}$ "	$\frac{1}{2}$ "	6 $\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{3}{8}$ "
HP 10x57	8"	$\frac{7}{8}$ "	$\frac{9}{16}$ "	5 $\frac{1}{4}$ "	$\frac{1}{2}$ "	$\frac{3}{8}$ "
x42	8"	$\frac{3}{4}$ "	$\frac{9}{16}$ "	5 $\frac{1}{4}$ "	$\frac{1}{2}$ "	$\frac{3}{8}$ "
HP 8x36	6 $\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{7}{16}$ "	4"	$\frac{1}{2}$ "	$\frac{3}{8}$ "

WELDED PLATE FIELD SPLICE



ELEVATION

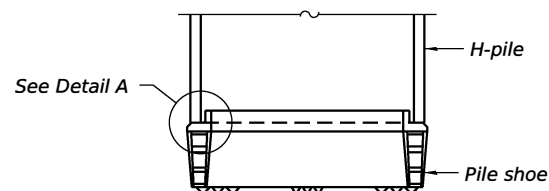


SECTION A-A

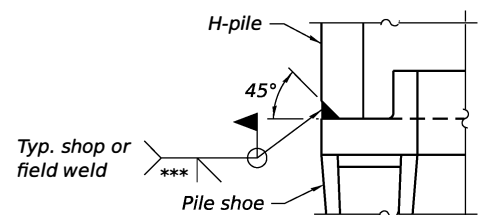
INDIVIDUAL PILE
CONCRETE ENCASUREMENT
(when specified)

WELDED COMMERCIAL SPLICE ALTERNATE

- * Interrupt welds $\frac{1}{4}$ " from end of web and/or each flange.
- ** Remove portions of backup flanges that extend outside the flanges.
- *** Weld size per pile shoe manufacturer ($\frac{5}{16}$ " min.).



ELEVATION



DETAIL A

SHOE ATTACHMENT

Note:
The steel H-piles shall be according to
AASHTO M270 Grade 50.

F-HP

4-4-2025



USER NAME = Vincent Tan	DESIGNED - DRC	REVISED -
DRAWN - DRC	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED - DH	REVISED -
PLOT DATE = 10/2/2025 - 9:15:39 AM	DATE - AUGUST 2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HP PILE DETAILS
STRUCTURE NO. 081-W001

SHEET 4 OF 5 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	101
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

IMEG

Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
B-7
SHEET 1 OF 1
DRILLER: T. FEHL (IMEG-PEORIA)
DRILL RIG: DIEDRICH - D60 TRACK MOUNTED
BORING NO. / LOCATION: B-7 / STA 218+15 / 19.5 Feet Left of Proposed Retaining Wall
DATE: 2024.06.21
SURFACE ELEV.: 688.6 FT.
REFUSAL: 15.0 FT.
SAMPLED: 15.0 FT.
TOP OF ROCK: FT.
BEGAN CORING: FT.
FOOTAGE CORED: LF
BOTTOM OF HOLE DEPTH: 15.0 FT.
BORING ADVANCED BY: HOLLOW STEM AUGER
140 LB. AUTO HAMMER
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR	SAMPLE	FIELD RESULTS		LABORATORY RESULTS					STRATUM DESCRIPTION
	FROM	TO			RUN NO.	TYPE	N-Value	Qp	%M	DD	UCS	
2.5	686.1	1.5	3.0	1	SS	6 - 8 - 5 N = 13		4.3				2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9 FILL: Medium-Grained Sand and Gravel, Red-Brown, Moist, Medium Dense 3.5
5.0	683.6	3.5	5.0	2	SS	3 - 2 - 2 N = 4	0.40	27.3	97	0.32		SILTY CLAY (SILTY CLAY LOAM): Orange-Brown Moist Medium Stiff
7.5	681.1	6.5	8.0	3	SS	2 - 3 - 4 N = 7	1.00	25.9	98	0.84		CLAYEY SILT (SILTY CLAY LOAM): Orange-Brown Moist Medium Stiff 8.5
10.0	678.6	8.5	10.0	4	SS	2 - 3 - 4 N = 7	0.80	24.9	101	0.74		SILT (SILT LOAM): Light Gray-Brown Moist Medium Stiff 11.5
12.5	678.1	11.5	13.0	5	SS	1 - 2 - 2 N = 4	0.70	24.9	98	0.98		END OF BORING
15.0	673.6	13.5	15.0	6	SS	2 - 2 - 3 N = 5	0.50	23.3				The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual. Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Gr = sample laboratory remolded strength (tons per square foot) NR = no strength reading registered with spring calibrated pocket penetrometer (tons per square foot)

REMARKS:

IMEG

Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
B-8
SHEET 1 OF 1
DRILLER: T. FEHL (IMEG-PEORIA)
DRILL RIG: DIEDRICH - D60 TRACK MOUNTED
BORING NO. / LOCATION: B-8 / STA 219+20 / 18.5 Feet Left of Proposed Retaining Wall
DATE: 2024.06.21
SURFACE ELEV.: 687.5 FT.
REFUSAL: 15.0 FT.
SAMPLED: 15.0 FT.
TOP OF ROCK: FT.
BEGAN CORING: FT.
FOOTAGE CORED: LF
BOTTOM OF HOLE DEPTH: 15.0 FT.
BORING ADVANCED BY: HOLLOW STEM AUGER
140 LB. AUTO HAMMER
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR	SAMPLE	FIELD RESULTS		LABORATORY RESULTS					STRATUM DESCRIPTION
	FROM	TO			RUN NO.	TYPE	N-Value	Qp	%M	DD	UCS	
2.5	685.0	1.5	3.0	1	SS	3 - 4 - 8 N = 12		9.9				2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9 FILL: Medium-Grained Sand and Gravel, Red-Brown, Moist, Medium Dense 3.5
5.0	682.5	3.5	5.0	2	SS	2 - 2 - 1 N = 3	0.40	27.1	97	0.21		SILTY CLAY (SILTY CLAY LOAM): Gray-Brown Moist Soft 6.5
7.5	680.0	6.5	8.0	3	SS	2 - 3 - 3 N = 6	0.80	26.1	99	0.64		CLAYEY SILT (SILTY CLAY LOAM): Brown To Dark Brown Moist Medium Stiff 8.5
10.0	677.5	8.5	10.0	4	SS	1 - 2 - 3 N = 5	1.00	24.7	98	0.77		SILT (SILT LOAM): Light Gray-Brown Moist Medium Stiff Orange-Brown 15.0
12.5	675.0	11.5	13.0	5	SS	2 - 3 - 4 N = 7	1.50	24.0	99	1.08		END OF BORING
15.0	672.5	13.5	15.0	6	SS	2 - 3 - 5 N = 8	2.20	24.4				The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual. Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Gr = sample laboratory remolded strength (tons per square foot) NR = no strength reading registered with spring calibrated pocket penetrometer (tons per square foot)

REMARKS:

IMEG

Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
B-9
SHEET 1 OF 1
DRILLER: T. FEHL (IMEG-PEORIA)
DRILL RIG: DIEDRICH - D60 TRACK MOUNTED
BORING NO. / LOCATION: B-9 / STA 219+85 / 16.5 Feet Left of Proposed Retaining Wall
DATE: 2024.06.21
SURFACE ELEV.: 683.1 FT.
REFUSAL: 15.0 FT.
SAMPLED: 15.0 FT.
TOP OF ROCK: FT.
BEGAN CORING: FT.
FOOTAGE CORED: LF
BOTTOM OF HOLE DEPTH: 15.0 FT.
BORING ADVANCED BY: HOLLOW STEM AUGER
140 LB. AUTO HAMMER
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR	SAMPLE	FIELD RESULTS		LABORATORY RESULTS					STRATUM DESCRIPTION
	FROM	TO			RUN NO.	TYPE	N-Value	Qp	%M	DD	UCS	
2.5	680.6	1.5	3.0	1	SS	6 - 7 - 8 N = 15		3.5				2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9 FILL: Medium-Grained Sand and Gravel, Red-Brown, Moist, Medium Dense 3.5
5.0	678.1	3.5	5.0	2	SS	2 - 2 - 2 N = 4	0.90	25.1	100	0.78		CLAYEY SILT (SILTY CLAY LOAM): Light Brown Moist Medium Stiff
7.5	675.6	6.5	8.0	3	SS	2 - 2 - 3 N = 6	1.20	22.9	98	1.00		Light-Gray to Brown at 6.5 Feet 8.5
10.0	673.1	8.5	10.0	4	SS	2 - 2 - 2 N = 4	1.10	25.2	98	0.88		SILT (SILT LOAM): Orange-Brown Moist Medium Stiff
12.5	670.6	11.5	13.0	5	SS	3 - 4 - 5 N = 9	1.50	25.5	99	1.39		Dark Gray 15.0
15.0	668.1	13.5	15.0	6	SS	2 - 3 - 4 N = 7	1.50	27.4	97	1.05		END OF BORING
17.5	665.6											The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual. Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Gr = sample laboratory remolded strength (tons per square foot) NR = no strength reading registered with spring calibrated pocket penetrometer (tons per square foot)

REMARKS:

BENCHMARK

Survey marker on top of parapet at NW corner of bridge
S.N. 081-0107. Sta. 49+04.62, Offset 18.57' Rt., Elev 699.62

SEISMIC DATA

Sismic Performance Zone (SPZ) = 1
Design Spectral Acceleration at 1.0 sec (SD1) = 0.087g
Design Spectral Acceleration at 0.2 sec (SDS) = 0.127g
Soil Site Class = D

EXISTING STRUCTURE

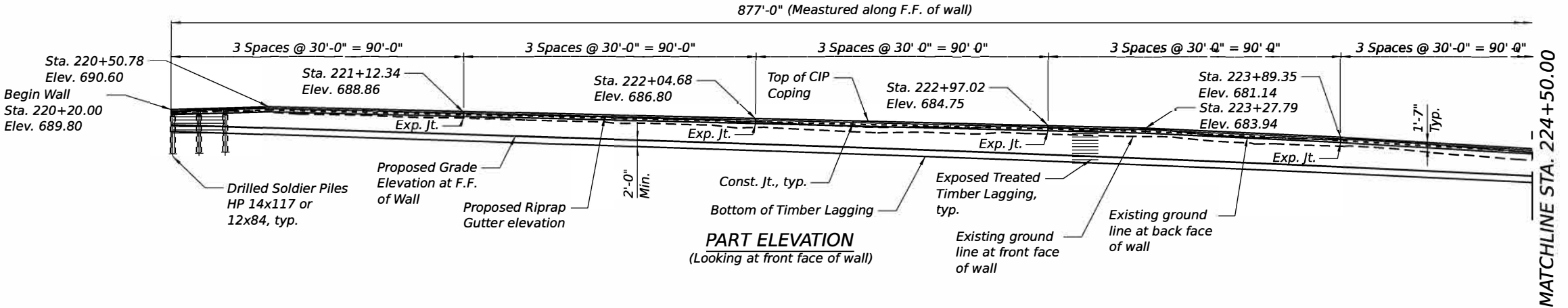
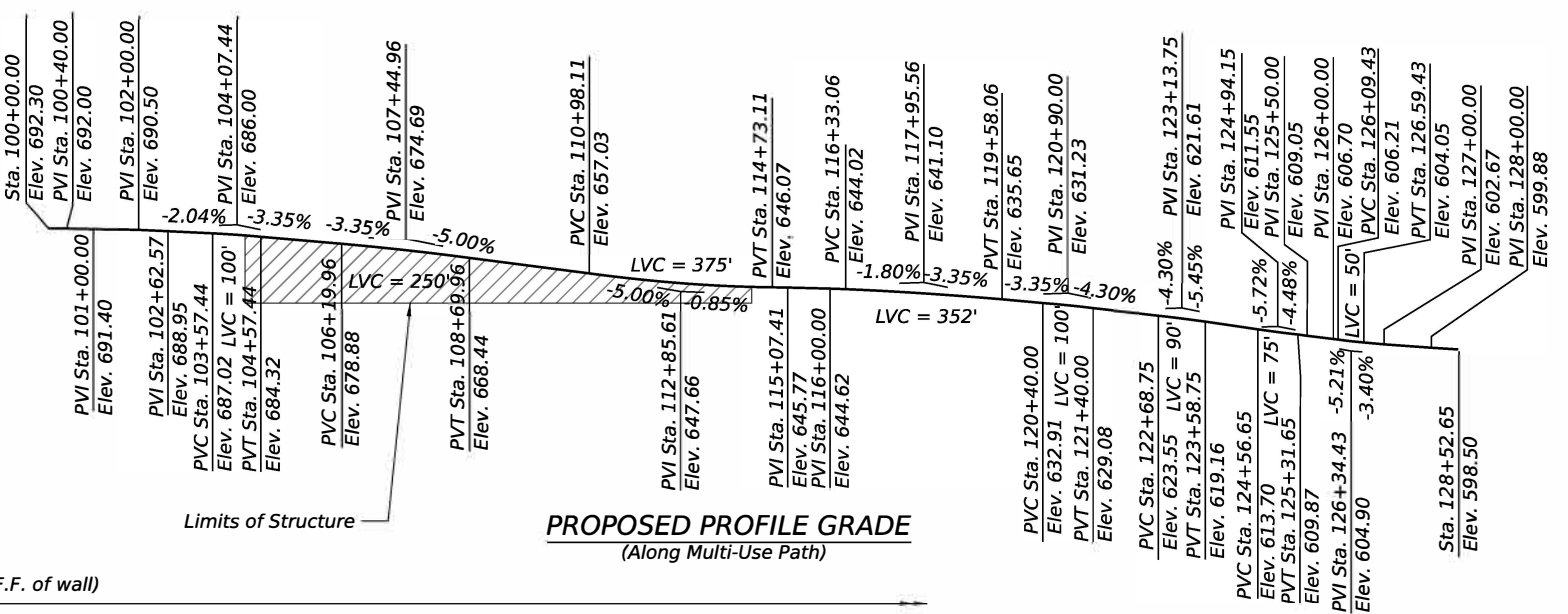
None

DESIGN SPECIFICATIONS

2024 AASHTO LRFD Bridge Design Specifications, 10th Edition

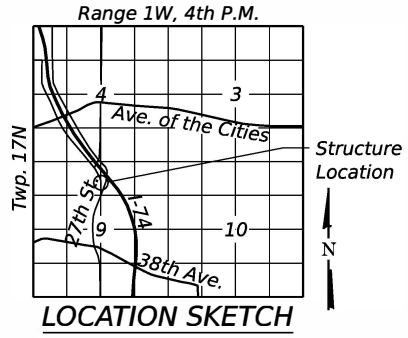
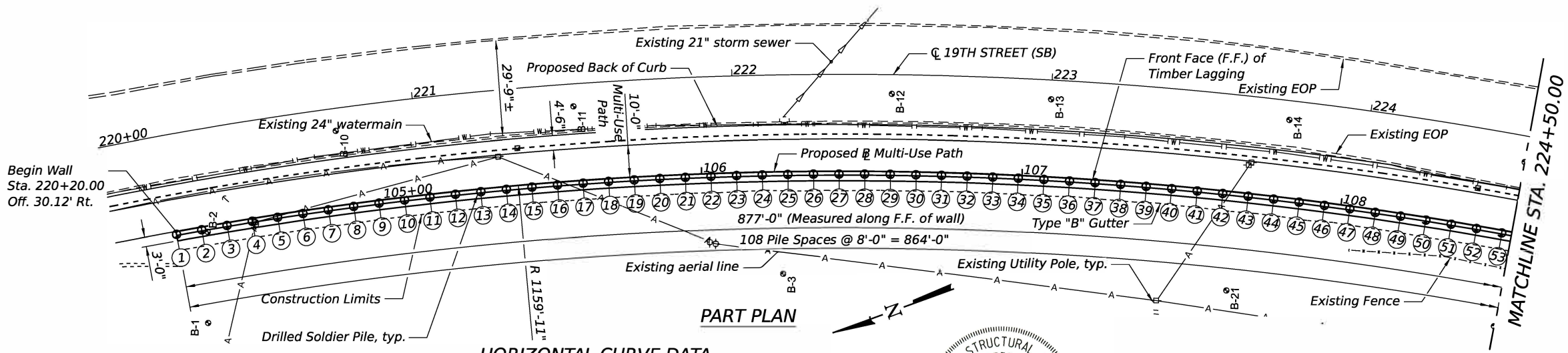
DESIGN STRESSES

FIELD UNITS
f_c = 3,500 psi
f_y = 60,000 psi (Reinforcement)
f_y = 50,000 psi (Structural Steel)



TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Structure Excavation	Cu. Yd.	477
Concrete Encasement	Cu. Yd.	335.7
Reinforcement Bars, Epoxy Coated	Pound	6,070
Furnishing Soldier Piles (HP Section)	Foot	3,030
Drilling and Setting Soldier Piles (In Soil)	Cu. Ft.	13,920
Treated Timber Lagging	Sq. Ft.	6,759
Concrete Structures (Retaining Wall)	Cu. Yd.	65.4
Geocomposite Wall Drain	Sq. Yd.	6,459
Pipe Underdrains For Structures 4"	Foot	877



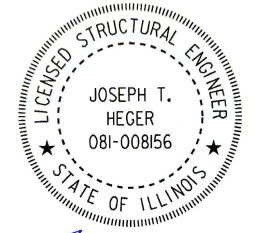
LEGEND

- Existing Aerial Lines
- Existing Storm Sewer
- Existing Watermain
- Proposed Curb
- Proposed Construction Limits

HORIZONTAL CURVE DATA

EX CURVE 19th Street (SB)
PI STA = 221+30.47
Δ = 60°04'53" (RT)
D = 04°48'53"
R = 1,190.00'
T = 688.17'
L = 1247.86'
E = 184.66'
e =
PC STA = 214+42.30
PT STA = 226+90.15

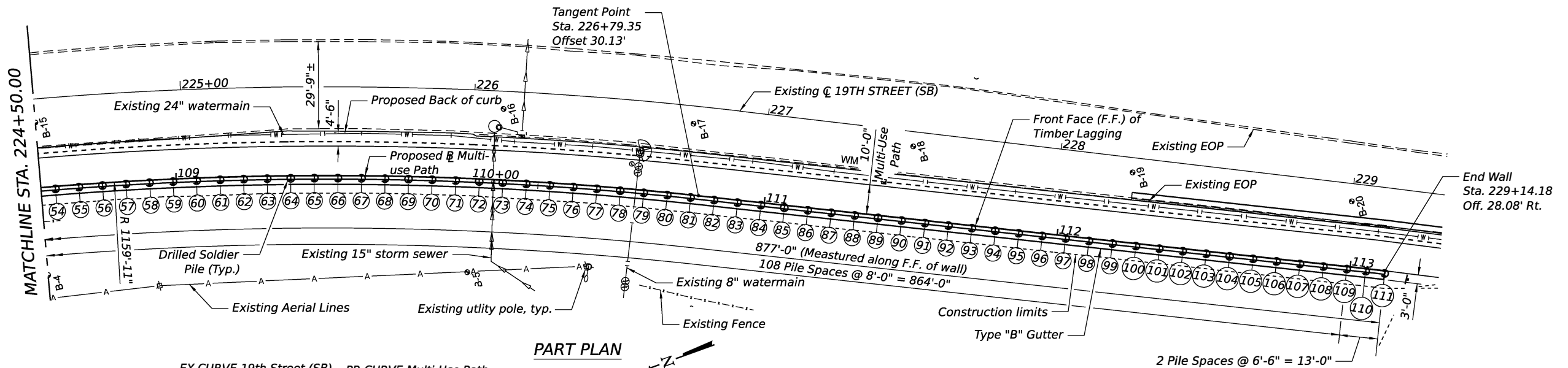
PR CURVE Multi-Use Path
PI STA = 107+33.64
Δ = 35°06'55" (RT)
D = 04°56'23"
R = 1,159.92'
T = 367.00'
L = 710.89'
E = 56.68'
e =
PC STA = 103+66.64
PT STA = 110+77.53



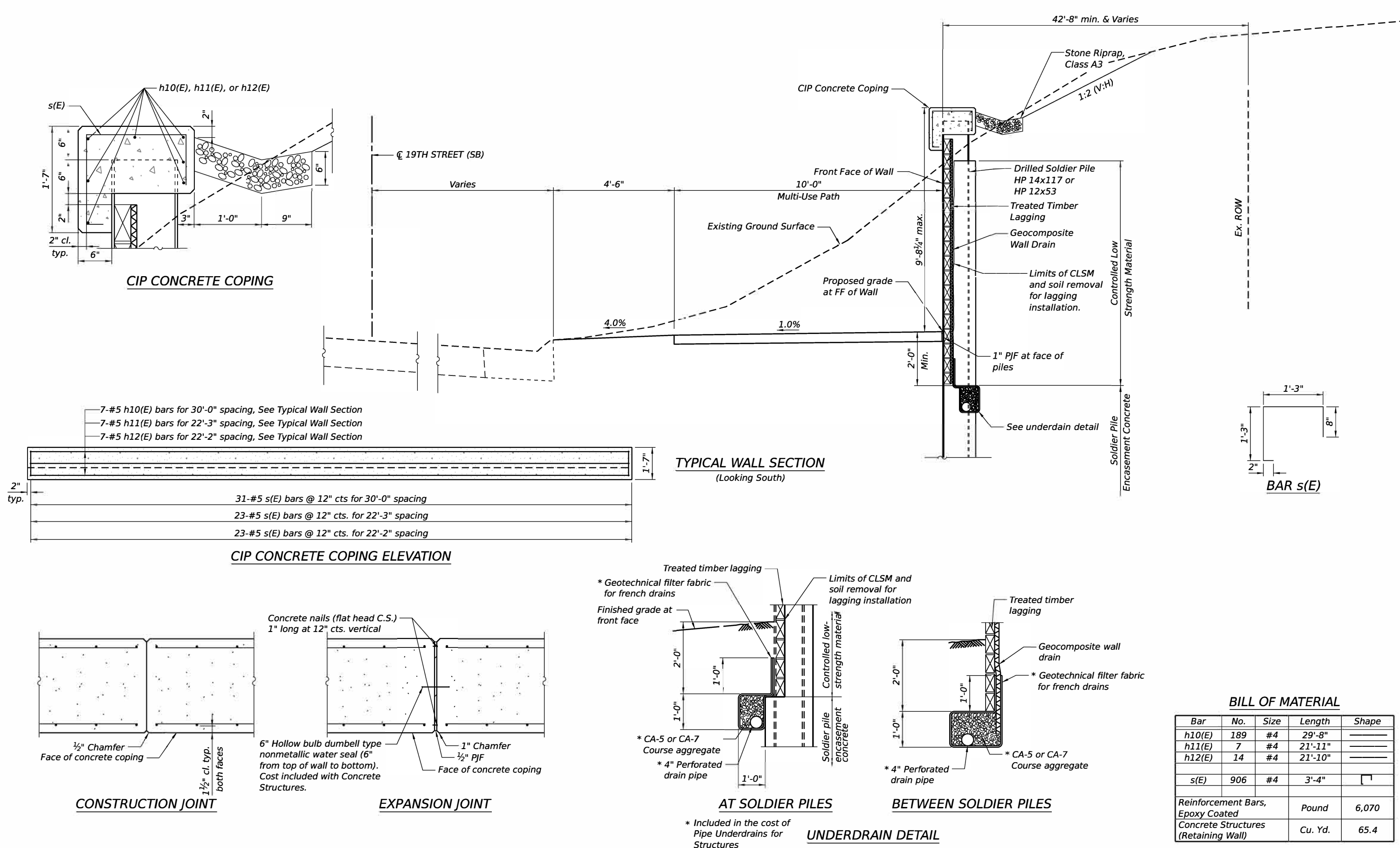
NOTES

- Wall Stations and Offsets are given to the front face of the wall and are measured from the centerline of 19th Street (SB).
- Horizontal dimensions measured along front face of Timber Lagging.

GENERAL PLAN & ELEVATION
RETAINING WALL 2
ALONG 19TH ST SOUTHBOUND
F.A.U. RTE. 5834 - SECTION 23-00291-00-BT
ROCK ISLAND COUNTY
STATION 220+20.00 TO STATION 229+14.24
STRUCTURE NO. 081-W003



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	104
		CONTRACT NO.		
		ILLINOIS	FED. AID PROJECT	



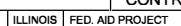
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License No. 184-000613
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SOLDIER PILE DATA

Pile No.	Station	Offset	Top of Coping Elev.	Pile Size	Pile Tip Elev.	Pile Length (ft)	Top of Encasement Elev.	Encasement Diameter (in)	Encasement Length (ft)
1	220+20.00	31.03' RT.	689.78	HP12x53	667.05	23.0	683.05	24.0	16.00
2	220+28.21	31.03' RT.	690.00	HP12x53	666.80	23.0	682.80	24.0	16.00
3	220+36.42	31.03' RT.	690.23	HP12x53	666.54	24.0	682.54	24.0	16.00
4	220+44.63	31.03' RT.	690.45	HP12x53	666.28	24.0	682.28	24.0	16.00
5	220+52.84	31.03' RT.	690.53	HP12x53	666.01	25.0	682.01	24.0	16.00
6	220+61.04	31.03' RT.	690.30	HP12x53	665.74	25.0	681.74	24.0	16.00
7	220+69.25	31.03' RT.	690.07	HP12x53	665.47	25.0	681.47	24.0	16.00
8	220+77.46	31.03' RT.	689.83	HP12x53	665.20	25.0	681.20	24.0	16.00
9	220+85.67	31.03' RT.	689.59	HP12x53	664.94	25.0	680.94	24.0	16.00
10	220+93.88	31.03' RT.	689.37	HP12x53	664.67	25.0	680.67	24.0	16.00
11	221+02.09	31.03' RT.	689.13	HP12x53	664.40	25.0	680.40	24.0	16.00
12	221+10.29	31.03' RT.	688.90	HP12x53	664.13	25.0	680.13	24.0	16.00
13	221+18.50	31.03' RT.	688.71	HP12x53	663.86	25.0	679.86	24.0	16.00
14	221+26.71	31.03' RT.	688.53	HP12x53	663.60	25.0	679.60	24.0	16.00
15	221+34.92	31.03' RT.	688.34	HP14x117	660.33	28.0	679.33	30.0	19.00
16	221+43.13	31.03' RT.	688.16	HP14x117	660.06	28.0	679.06	30.0	19.00
17	221+51.34	31.03' RT.	687.98	HP14x117	659.79	28.0	678.79	30.0	19.00
18	221+59.54	31.03' RT.	687.80	HP14x117	659.52	28.0	678.52	30.0	19.00
19	221+67.75	31.03' RT.	687.61	HP14x117	659.26	28.0	678.26	30.0	19.00
20	221+75.96	31.03' RT.	687.43	HP14x117	658.99	28.0	677.99	30.0	19.00
21	221+84.17	31.03' RT.	687.25	HP14x117	658.72	29.0	677.72	30.0	19.00
22	221+92.38	31.03' RT.	687.07	HP14x117	658.45	29.0	677.45	30.0	19.00
23	222+00.59	31.03' RT.	686.88	HP14x117	658.18	29.0	677.18	30.0	19.00
24	222+08.79	31.03' RT.	686.70	HP14x117	657.92	29.0	676.92	30.0	19.00
25	222+17.00	31.03' RT.	686.52	HP14x117	657.65	29.0	676.65	30.0	19.00
26	222+25.21	31.03' RT.	686.34	HP14x117	657.37	29.0	676.37	30.0	19.00
27	222+33.42	31.03' RT.	686.15	HP14x117	657.09	29.0	676.09	30.0	19.00
28	222+41.63	31.03' RT.	685.97	HP14x117	656.81	29.0	675.81	30.0	19.00
29	222+49.84	31.03' RT.	685.79	HP14x117	656.53	29.0	675.53	30.0	19.00
30	222+58.04	31.03' RT.	685.61	HP14x117	656.24	29.0	675.24	30.0	19.00
31	222+66.25	31.03' RT.	685.42	HP14x117	655.94	29.0	674.94	30.0	19.00
32	222+74.46	31.03' RT.	685.24	HP14x117	655.64	30.0	674.64	30.0	19.00
33	222+82.67	31.03' RT.	685.06	HP14x117	655.34	30.0	674.34	30.0	19.00
34	222+90.88	31.03' RT.	684.88	HP14x117	655.03	30.0	674.03	30.0	19.00
35	222+99.09	31.03' RT.	684.68	HP14x117	654.72	30.0	673.72	30.0	19.00
36	222+07.30	31.03' RT.	684.47	HP14x117	654.40	30.0	673.40	30.0	19.00
37	223+15.50	31.03' RT.	684.25	HP14x117	654.08	30.0	673.08	30.0	19.00
38	223+23.71	31.03' RT.	684.03	HP14x117	653.76	30.0	672.76	30.0	19.00
39	223+31.92	31.03' RT.	683.73	HP14x117	653.43	30.0	672.43	30.0	19.00
40	223+40.13	31.03' RT.	683.36	HP14x117	653.10	30.0	672.10	30.0	19.00
41	223+48.34	31.03' RT.	682.96	HP14x117	652.76	30.0	671.76	30.0	19.00
42	223+56.55	31.03' RT.	682.61	HP14x117	652.42	30.0	671.42	30.0	19.00
43	223+64.75	31.03' RT.	682.23	HP14x117	652.07	30.0	671.07	30.0	19.00
44	223+72.96	31.03' RT.	681.86	HP14x117	651.72	30.0	670.72	30.0	19.00
45	223+81.17	31.03' RT.	681.49	HP14x117	651.37	30.0	670.37	30.0	19.00
46	223+89.38	31.03' RT.	681.11	HP14x117	651.01	30.0	670.01	30.0	19.00
47	223+97.59	31.03' RT.	680.63	HP14x117	650.65	30.0	669.65	30.0	19.00
48	224+05.80	31.03' RT.	680.15	HP14x117	650.28	30.0	669.28	30.0	19.00
49	224+14.00	31.03' RT.	679.68	HP14x117	649.91	30.0	668.91	30.0	19.00
50	224+22.21	31.03' RT.	679.20	HP14x117	649.53	30.0	668.53	30.0	19.00
51	224+30.42	31.03' RT.	678.73	HP14x117	649.16	30.0	668.16	30.0	19.00
52	224+38.63	31.03' RT.	678.25	HP14x117	648.77	29.0	667.77	30.0	19.00
53	224+46.84	31.03' RT.	677.77	HP14x117	648.38	29.0	667.38	30.0	19.00
54	224+55.05	31.03' RT.	677.30	HP14x117	647.99	29.0	666.99	30.0	19.00
55	224+63.25	31.03' RT.	676.82	HP14x117	647.60	29.0	666.60	30.0	19.00
56	224+71.46	31.03' RT.	676.35	HP14x117	647.20	29.0	666.20	30.0	19.00

SOLDIER PILE DATA

Pile No.	Station	Offset	Top of Coping Elev.	Pile Size	Pile Tip Elev.	Pile Length (ft)	Top of Encasement Elev.	Encasement Diameter (in)	Encasement Length (ft)
57	224+79.67	31.03' RT.	675.87	HP14x117	646.80	29.0	665.80	30.0	19.00
58	224+87.88	31.03' RT.	675.44	HP14x117	646.40	29.0	665.40	30.0	19.00
59	224+96.09	31.03' RT.	675.01	HP14x117	646.00	29.0	665.00	30.0	19.00
60	225+04.30	31.03' RT.	674.59	HP14x117	645.60	29.0	664.60	30.0	19.00
61	225+12.51	31.03' RT.	674.16	HP14x117	645.20	29.0	664.20	30.0	19.00
62	225+20.71	31.03' RT.	673.74	HP14x117	644.80	29.0	663.80	30.0	19.00
63	225+28.92	31.03' RT.	673.72	HP14x117	644.40	29.0	663.40	30.0	19.00
64	225+37.13	31.03' RT.	672.89	HP14x117	644.00	29.0	663.00	30.0	19.00
65	225+45.34	31.03' RT.	672.47	HP14x117	643.60	29.0	662.60	30.0	19.00
66	225+53.55	31.03' RT.	672.05	HP14x117	643.20	29.0	662.20	30.0	19.00
67	225+61.76	31.03' RT.	671.62	HP14x117	642.80	29.0	661.80	30.0	19.00
68	225+69.96	31.03' RT.	671.20	HP14x117	642.40	29.0	661.40	30.0	19.00
69	225+78.17	31.03' RT.	670.88	HP14x117	642.00	29.0	661.00	30.0	19.00
70	225+86.38	31.03' RT.	670.65	HP14x117	641.60	29.0	660.60	30.0	19.00
71	225+94.59	31.03' RT.	670.42	HP14x117	641.20	29.0	660.20	30.0	19.00
72	226+02.80	31.03' RT.	670.19	HP14x117	640.80	29.0	659.80	30.0	19.00
73	226+11.01	31.03' RT.	669.96	HP14x117	640.40	30.0	659.40	30.0	19.00
74	226+19.21	31.03' RT.	669.74	HP14x117	640.00	30.0	659.00	30.0	19.00
75	226+27.42	31.03' RT.	669.51	HP14x117	639.60	30.0	658.60	30.0	19.00
76	226+35.63	31.03' RT.	669.28	HP14x117	639.20	30.0	658.20	30.0	19.00
77	226+43.84	31.03' RT.	669.05	HP14x117	638.79	30.0	657.79	30.0	19.00
78	226+52.05	31.03' RT.	668.82	HP14x117	638.39	30.0	657.39	30.0	19.00
79	226+60.26	31.03' RT.	668.59	HP14x117	637.99	31.0	656.99	30.0	19.00
80	226+68.47	31.03' RT.	668.29	HP14x117	637.59	31.0	656.59	30.0	19.00
81	226+76.67	31.03' RT.	667.86	HP14x117	637.19	31.0	656.19	30.0	19.00
82	226+84.89	31.02' RT.	667.43	HP14x117	636.79	31.0	655.79	30.0	19.00
83	226+93.02	30.96' RT.	666.99	HP14x117	636.39	31.0	655.39	30.0	19.00
84	227+01.02	30.89' RT.	666.56	HP14x117	635.99	31.0	654.99	30.0	19.00
85	227+09.02	30.82' RT.	666.12	HP14x117	635.60	31.0	654.60	30.0	19.00
86	227+17.02	30.74' RT.	665.69	HP14x117	635.21	30.0	654.21	30.0	19.00
87	227+25.02	30.67' RT.	665.26	HP14x117	634.83	30.0	653.83	30.0	19.00
88	227+33.02	30.60' RT.	664.82	HP14x117	634.45	30.0	653.45	30.0	19.00
89	227+41.02	30.53' RT.	664.39	HP14x117	634.09	30.0	653.09	30.0	19.00
90	227+49.02	30.45' RT.	663.96	HP14x117	633.73	30.0	652.73	30.0	19.00
91	227+57.05	30.38' RT.	663.50	HP14x117	633.37	30.0	652.37	30.0	19.00
92	227+65.02	30.31' RT.	662.73	HP14x117	633.03	30.0	652.03	30.0	19.00
93	227+73.02	30.24' RT.	661.95	HP14x117	632.69	29.0	651.69	30.0	19.00
94	227+81.02	30.16' RT.	661.18	HP14x117	632.36	29.0	651.36	30.0	19.00
95	227+89.02	30.09' RT.	660.41	HP14x117	632.03	28.0	651.03	30.0	19.00
96	227+97.02	30.02' RT.	659.64	HP12x53	634.71	25.0	650.71	24.0	16.00
97	228+05.02	29.94' RT.	658.86	HP12x53	634.40	24.0	650.40	24.0	16.00
98	228+13.02	29.87' RT.	658.09	HP12x53	634.10	24.0	650.10	24.0	16.00
99	228+21.02	29.80' RT.	657.32	HP12x53	633.80	24.0	649.80	24.0	16.00
100	228+29.02	29.73' RT.	656.54	HP12x53	633.51	23.0	649.51	24.0	16.00
101	228+37.02	29.65' RT.	655.77	HP12x53	633.23	23.0	649.23	24.0	16.00
102	228+45.02	29.58' RT.	655.00	HP12x53	632.96	22.0	648.96	24.0	16.00
103	228+53.02	29.51' RT.	654.48	HP12x53	632.69	22.0	648.69	24.0	16.00
104	228+61.02	29.44' RT.	654.02	HP12x53	632.43	22.0	648.43	24.0	16.00
105	228+69.02	29.36' RT.	653.56	HP12x53	632.17	21.0	648.17	24.0	16.00
106	228+77.02	29.29' RT.	653.10	HP12x53	631.92	21.0	647.92	24.0	16.00
107	228+85.01	29.22' RT.	652.64	HP12x53	631.68	21.0	647.68	24.0	16.00
108	228+93.01	29.15' RT.	652.26	HP12x53	631.45	21.0	647.45	24.0	16.00
109	229+01.01	29.07' RT.	651.80	HP12x53	631.23	21.0	647.23	24.0	16.00
110	229+07.49	29.01' RT.	651.43	HP12x53	631.05	20.0	647.05	24.0	16.00
111	229+14.18	28.99' RT.	651.05	HP12x53	630.88	20.0	646.88	24.0	16.00





Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 1
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-1 / STA 220+25 / 30.0 Feet Right of Proposed Retaining Wall

DATE2024.04.30

SURFACE ELEV.687.8 FT.

REFUSAL_____ FT.

SAMPLED20.0 FT.

TOP OF ROCK_____ FT.

BEGAN CORING_____ FT.

FOOTAGE CORED_____ LF

BOTTOM OF HOLE DEPTH20.0 FT.

BORING ADVANCED BYHOLLOW STEM AUGER X140 LB. AUTO HAMMER X

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION
	FROM	TO				Qp	%M	DD	UCS	Qr	
FT.	FT.	FT.									
2.5	685.3	1.5	3.0	1	SS	2 - 2 - 3 N = 5	1.00	26.3	98	0.81	SILTY CLAY (SILTY CLAY LOAM): Dark Brown, Very Moist, Medium Stiff 0.6
											SILTY CLAY (SILTY CLAY LOAM): Light Brown With Light Gray Very Moist Soft
											Very Moist To Wet By 4-feet, Soft
5.0	682.8	3.5	5.0	2	SS	1 - 1 - 1 N = 2	0.50	30.2	93	0.20	
7.5	680.3	6.5	8.0	3	SS	2 - 2 - 2 N = 4	0.80	24.6	101	0.59	CLAYEY SILT (SILTY CLAY LOAM): Light Gray With Light Brown Very Moist Medium Stiff
10.0	677.8	8.5	10.0	4	SS	1 - 2 - 3 N = 5	0.65	25.1	100	0.62	
12.5	675.3	11.5	13.0	5	SS	2 - 2 - 3 N = 5	1.00	24.1	100	0.86	
15.0	672.8	13.5	15.0	6	SS	2 - 2 - 3 N = 5	0.70	25.4	100	0.51	
17.5	670.3										
20.0	667.8	18.5	20.0	7	SS	2 - 2 - 3 N = 5	1.20	28.6	95	0.84	SILT (SILT LOAM): Gray Trace Organics Very Moist To Wet, Medium Stiff 20.0
END OF BORING											
REMARKS:											



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 1
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-2 / STA 220+30 / 4.0 Feet Right of Proposed Retaining Wall

DATE2024.04.30

SURFACE ELEV.687.5 FT.

REFUSAL_____ FT.

SAMPLED15.0 FT.

TOP OF ROCK_____ FT.

BEGAN CORING_____ FT.

FOOTAGE CORED_____ LF

BOTTOM OF HOLE DEPTH15.0 FT.

BORING ADVANCED BYHOLLOW STEM AUGER X140 LB. AUTO HAMMER X

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION
	FROM	TO				Qp	%M	DD	UCS	Qr	
FT.	FT.	FT.									
2.5	685.0	0.0	1.5	1	SS	1 - 2 - 2 N = 4	1.10	39.3			SILTY CLAY (SILTY CLAY LOAM): Dark Gray-Brown, Damp To Moist, Soft 0.8
							1.40	27.2			LEAN CLAY (CLAY): Brown-Gray With Red-Brown Mottles, Moist, Medium Stiff 2.0
							1.90	21.3			
							1.70	26.7			SILTY CLAY (SILTY CLAY LOAM): Light Brown W/Light Gray, Moist, Soft To Medium Stiff
							1.10	27.6	96	0.86	
							0.80	27.7	96	0.53	Very Moist To Wet By 4-Feet
5.0	682.5	3.5	5.0	3	SS	2 - 1 - 1 N = 2	0.40	29.7	93	0.14	
7.5	680.0	6.5	8.0	4	SS	1 - 2 - 3 N = 5	1.40	24.6	98	0.52	
10.0	677.5	8.5	10.0	5	SS	2 - 2 - 2 N = 4	1.20	23.9	100	0.82	CLAYEY SILT (SILTY CLAY LOAM): Light Gray With Light Brown Very Moist Medium Stiff
12.5	675.0	11.5	13.0	6	SS	2 - 2 - 3 N = 5	1.10	24.2	101	0.94	
15.0	672.5	13.5	15.0	7	SS	2 - 2 - 3 N = 5	0.70	22.4	102	0.49	
17.5	670.0										
20.0	667.5										
END OF BORING											
NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.											
REMARKS:											

MODEL: Default
FILE NAME: 4369005-Shp+Scal Borings Wall 2.dgn



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION B-4 / STA 224+50 / 29.0 Feet Right of Proposed Retaining Wall
DATE 2024.04.30 SURFACE ELEV. 686.8 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 45.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 45.0 FT. ELEV. 641.8 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS						STRATUM DESCRIPTION
	FROM	TO				N-Value	Qp	%M	DD	UCS	Qr	
FT.	FT.	FT.										
2.5	1.5	3.0	1	SS	2 - 3 - 4 N = 7	1.80	24.8	92	1.71			SILTY CLAY (SILTY CLAY LOAM): Dark Brown, Moist, Medium Dense
												LEAN CLAY (CLAY): Brown-Gray With Dark Red-Brown Mottles Moist Medium Stiff
5.0	3.5	5.0	2	SS	2 - 4 - 5 N = 9	1.50	22.6	97	1.48			SILTY CLAY (SILTY CLAY LOAM): Light Brown With Light Gray Moist Stiff
7.5	6.5	8.0	3	SS	2 - 2 - 4 N = 6	1.80	19.5					
10.0	8.5	10.0	4	SS	2 - 4 - 5 N = 9	2.20	23.1					CLAYEY SILT (SILTY CLAY LOAM): Light Brown With Light Gray Very Moist Stiff
12.5	11.5	13.0	5	SS	2 - 3 - 4 N = 7	1.50	22.8	102	1.03			
15.0	13.5	15.0	6	SS	2 - 3 - 5 N = 8	1.40	23.8	97	0.89			SILT (SILT LOAM): Light Gray Very Moist Stiff
17.5												
20.0	18.5	20.0	7	SS	2 - 3 - 5 N = 8	0.90	26.2	98	0.48			Wet by 18.5-Feet
CONTINUED...												
REMARKS:												



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION B-4 / STA 224+50 / 29.0 Feet Right of Proposed Retaining Wall
DATE 2024.04.30 SURFACE ELEV. 686.8 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 45.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 45.0 FT. ELEV. 641.8 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS						STRATUM DESCRIPTION
	FROM	TO				N-Value	Qp	%M	DD	UCS	Qr	
FT.	FT.	FT.										
22.5												SILT (SILT LOAM): Light Gray Wet Stiff
25.0	23.5	25.0	8	SS	3 - 4 - 4 N = 8	1.20	24.9	97	0.66			
27.5												
30.0	28.5	30.0	9	SS	4 - 5 - 6 N = 11	2.30	20.6	108	1.88			LEAN TO FAT CLAY WITH SAND (CLAY TILL): Olive-Brown and Brown Moist Stiff
32.5												
35.0	33.5	35.0	10	SS	4 - 5 - 10 N = 15	2.30	15.7	118	1.45			LEAN CLAY WITH SAND (CLAY TILL): Orange-Brown Trace Pebbles Moist Very Stiff
37.5												
40.0	38.5	40.0	11	SS	5 - 11 - 12 N = 23	3.70	14.4	121	4.07			
CONTINUED...												
REMARKS:												

MODEL: Default
FILE NAME: 4369005-Shp+Scal Boring Wall 2.dgn



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USER NAME = Emily Munday
PLOT SCALE = 0.16666633" / in.
PLOT DATE = 9/2/2025 - 1:48:40 PM

DESIGNED - DRC
DRAWN - DRC
CHECKED - JTH
DATE - AUGUST 2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOG - 3
STRUCTURE NO. 081-W003

SHEET 8 OF 23 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	110
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 3 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-4 / STA 224+50 / 29.0 Feet Right of Proposed Retaining Wall

DATE2024.04.30SURFACE ELEV.686.8 FT.
REFUSAL_____ FT. ELEV. _____ FT.
SAMPLED45.0 FT.
TOP OF ROCK_____ FT. ELEV. _____ FT.
BEGAN CORING_____ FT. ELEV. _____ FT.
FOOTAGE CORED_____ LF
BOTTOM OF HOLE DEPTH45.0 FT. ELEV.641.8 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: _____ NONE _____
COMPLETION: _____ NONE _____
BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGERX140 LB. AUTO HAMMERX

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION
	FROM	TO					%M	DD	UCS	Qr	
FT.	FT.	FT.									
42.5											LEAN CLAY WITH SAND (CLAY TILL): Orange-Brown Trace Pebbles Moist Very Stiff
45.0	43.5	45.0	12	SS	4 - 6 - 10 N = 16	3.10	14.6	120	3.31		45.0
END OF BORING											
NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.											
The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual. Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Qr = sample laboratory remolded strength (tons per square foot) N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per square foot)											
REMARKS:											



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-5 / STA 226+10 / 31.0 Feet Right of Proposed Retaining Wall

DATE2024.04.30SURFACE ELEV.684.7 FT.
REFUSAL_____ FT. ELEV. _____ FT.
SAMPLED50.0 FT.
TOP OF ROCK_____ FT. ELEV. _____ FT.
BEGAN CORING_____ FT. ELEV. _____ FT.
FOOTAGE CORED_____ LF
BOTTOM OF HOLE DEPTH50.0 FT. ELEV.634.7 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: _____ 30.0 FEET _____
COMPLETION: _____ NONE _____
BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGERX140 LB. AUTO HAMMERX

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION
	FROM	TO					%M	DD	UCS	Qr	
FT.	FT.	FT.									
2.5	1.5	3.0	1	SS	1 - 2 - 3 N = 5	1.80	20.1	93	1.39		SILTY CLAY (SILTY CLAY LOAM): Dark Brown, Damp To Moist, Medium Stiff 0.9
5.0	3.5	5.0	2	SS	1 - 2 - 3 N = 5	1.60	21.7	93	1.25		LEAN CLAY (CLAY): Brown With Dark Red-Brown Mottles Moist Medium Stiff 6.5
7.5	6.5	8.0	3	SS	1 - 1 - 2 N = 3	0.70	24.1	97	0.47		SILTY CLAY (SILTY CLAY LOAM): Light Brown With Light Gray Very Moist Soft To Medium Stiff 12.0
10.0	8.5	10.0	4	SS	2 - 3 - 4 N = 7	1.70	19.8	98			CLAYEY SILT (SILTY CLAY LOAM): Light Gray With Light Brown Very Moist To Wet Medium Stiff 18.5
12.5	11.5	13.0	5	SS	1 - 1 - 2 N = 3	1.10	20.8	102	1.02		SILT (SILT LOAM): Gray Very Moist, Medium Stiff
15.0	13.5	15.0	6	SS	2 - 2 - 3 N = 5	0.70	22.5	102	0.73		
17.5											
20.0	18.5	20.0	7	SS	2 - 3 - 4 N = 7	1.20	24.0	98	1.00		
CONTINUED...											
REMARKS:											

MODEL: Default
FILE NAME: C:\36000-Shop-S&S-Borings Wall 2.dgn



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-5 / STA 226+10 / 31.0 Feet Right of Proposed Retaining Wall

DATE2024.04.30SURFACE ELEV.684.7 FT.

REFUSAL____ FT. ELEV.____ FT.

SAMPLED50.0 FT.

TOP OF ROCK____ FT. ELEV.____ FT.

BEGAN CORING____ FT. ELEV.____ FT.

FOOTAGE CORED____ LF

BOTTOM OF HOLE DEPTH50.0 FT. ELEV.634.7 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)

SEEPAGE:30.0 FEET

COMPLETION:NONE

BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGERX140 LB. AUTO HAMMERX

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS						STRATUM DESCRIPTION
	FROM	TO				N-Value	Qp	%M	DD	UCS	Qr	
FT.	FT.	FT.										
22.5												SILT (SILT LOAM): Gray Very Moist Medium Stiff
25.0	23.5	25.0	8	SS	2 - 2 - 3 N = 5	1.10	23.5	99	0.92			
27.5												
30.0	28.5	30.0	9	SS	4 - 5 - 8 N = 13	2.80	18.6	112	3.08			29.0
32.5												LEAN TO FAT CLAY WITH SAND (CLAY TILL): Olive-Brown Moist Stiff
35.0	33.5	35.0	10	SS	4 - 5 - 6 N = 11		18.2					33.5
37.5												MEDIUM TO COARSE-GRAINED SAND (SAND): Brown Wet Medium Dense
40.0	38.5	40.0	11	SS	4 - 5 - 7 N = 12		10.0					

CONTINUED...

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 3 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-5 / STA 226+10 / 31.0 Feet Right of Proposed Retaining Wall

DATE2024.04.30SURFACE ELEV.684.7 FT.

REFUSAL____ FT. ELEV.____ FT.

SAMPLED50.0 FT.

TOP OF ROCK____ FT. ELEV.____ FT.

BEGAN CORING____ FT. ELEV.____ FT.

FOOTAGE CORED____ LF

BOTTOM OF HOLE DEPTH50.0 FT. ELEV.634.7 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)

SEEPAGE:30.0 FEET

COMPLETION:NONE

BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGERX140 LB. AUTO HAMMERX

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS						STRATUM DESCRIPTION
	FROM	TO				N-Value	Qp	%M	DD	UCS	Qr	
FT.	FT.	FT.										
42.5												MEDIUM TO COARSE-GRAINED SAND (SAND): Brown Wet Medium Dense
45.0	43.5	45.0	12	SS	4 - 5 - 7 N = 12		15.5					
47.5												
50.0	48.5	50.0	13	SS	17 - 18 - 33 N = 51		13.0					Increasing Gravel Content Below 48.5-Feet
51.5												50.0
55.0												END OF BORING
57.5												NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
60.0												

The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual.
Qp = spring-calibrated pocket penetrometer reading (tons per square foot)
%M = oven-dried soil moisture content (percent)
DD = oven-dried sample dry unit weight (pounds per cubic foot)
UCS = sample laboratory unconfined compressive strength (tons per square foot)
Qr = sample laboratory remolded strength (tons per square foot)
N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per square foot)

REMARKS:

MODEL: Default
FILE NAME: C:\36000-Shop-S&S-Borings-Wall 2.dgn



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 3 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-6 / STA 227+40 / 46.5 Feet Right of Proposed Retaining Wall

DATE2024.05.01

SURFACE ELEV.685.1 FT.

REFUSAL_____ FT.

SAMPLED55.0 FT.

TOP OF ROCK_____ FT.

BEGAN CORING_____ FT.

FOOTAGE CORED_____ LF

BOTTOM OF HOLE DEPTH55.0 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: 14.0 FEET
COMPLETION: NONE
BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGER X140 LB. AUTO HAMMER X

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION	
	FROM	TO					%M	DD	UCS	Qr		
42.5												SANDY LEAN TO FAT CLAY (CLAY TILL): Orange-Brown Trace Pebbles Moist Very Stiff
45.0	43.5	45.0	12	SS	3 - 7 - 10 N = 17	2.70	16.1	117	1.29			
47.5												
50.0	48.5	50.0	13	SS	3 - 8 - 12 N = 20	2.80	14.9	120	3.05			Brown-Gray and Olive Brown at 48.5 Feet
51.5												
55.0	53.5	55.0	14.0	SS	4 - 5 - 8 N = 13	2.60	16.0	117	2.07			
57.5												
60.0												

END OF BORING
NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 1
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-10 / STA 220+75 / 22.5 Feet Left of Proposed Retaining Wall

DATE2024.05.21

SURFACE ELEV.681.9 FT.

REFUSAL_____ FT.

SAMPLED20.0 FT.

TOP OF ROCK_____ FT.

BEGAN CORING_____ FT.

FOOTAGE CORED_____ LF

BOTTOM OF HOLE DEPTH20.0 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGER X140 LB. AUTO HAMMER X

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION	
	FROM	TO					%M	DD	UCS	Qr		
2.5	1.5	3.0	1	SS	14 - 15 - 10 N = 25		5.3					2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9
5.0	3.5	5.0	2	SS	4 - 3 - 2 N = 5	0.30	26.5	98	0.38			FILL: Medium-Grained Sand and Gravel, Red-Brown, Moist, Medium Dense Possible Utility Trench Backfill 3.5
7.5	6.5	8.0	3	SS	2 - 2 - 2 N = 4	1.20	24.8	98	0.59			SILTY CLAY (SILTY CLAY LOAM): Light Brown Moist Medium Stiff 8.5
10.0	8.5	10.0	4	SS	2 - 2 - 4 N = 6	1.70	23.0	102	1.11			CLAYEY SILT (SILTY CLAY LOAM): Gray-Brown Moist Medium Stiff 11.5
12.5	11.5	13.0	5	SS	2 - 3 - 4 N = 7	2.10	25.3	98	1.25			SILT (SILT LOAM): Orange-Brown, Moist, Medium Stiff Dark Gray, Stiff 18.5
15.0	13.5	15.0	6	SS	3 - 4 - 5 N = 9	1.30	30.0	95	1.28			LEAN TO FAT CLAY WITH SAND (CLAY TILL): Blue-Gray Moist, Stiff 20.0
17.5												
20.0	18.5	20.0	7	SS	4 - 5 - 6 N = 11	1.70	22.8	104	1.43			

END OF BORING

REMARKS:

MODEL: Default
FILE NAME: 436900-Sub-Soil Borings Wall 2.dgn



License No.: 184-000613

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USER NAME	= Emily Munday	DESIGNED	- DRC	REVISED	-
		DRAWN	- DRC	REVISED	-
PLOT SCALE	= 0.16666633 ' / in.	CHECKED	- JTH	REVISED	-
PLOT DATE	= 9/2/2025 - 1:48:56 PM	DATE	- AUGUST 2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOG - 7
STRUCTURE NO. 081-W003

SHEET 12 OF 23 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	114
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-11 / STA 221+50 / 24.0 Feet Left of Proposed Retaining Wall

DATE2024.05.21SURFACE ELEV.680.5 FT.

REFUSAL_____ FT. ELEV. _____ FT.

SAMPLED25.0 FT.

TOP OF ROCK_____ FT. ELEV. _____ FT.

BEGAN CORING_____ FT. ELEV. _____ FT.

FOOTAGE CORED_____ LF

BOTTOM OF HOLE DEPTH25.0 FT. ELEV.655.5 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)

SEEPAGE: _____ NONE _____

COMPLETION: _____ NONE _____

BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGERX140 LB. AUTO HAMMERX

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION		
	FROM	TO				Qp	%M	DD	UCS	Qr			
FT.	FT.	FT.											
2.5	678.0	1.5	3.0	1	SS	12 - 14 - 16 N = 30	9.7					2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9	
													FILL: Silt, Sand and Silty Clay, Gray-Brown, Moist, Very Stiff
5.0	675.5	3.5	5.0	2	SS	3 - 3 - 3 N = 6	0.90	22.6	102	0.85		CLAYEY SILT (SILTY CLAY LOAM):	
													Gray-Brown
													Moist
7.5	673.0	6.5	8.0	3	SS	2 - 3 - 3 N = 6	0.40	25.1	100	0.80		Medium Stiff	
													Brown
													Gray-Brown
10.0	670.5	8.5	10.0	4	SS	2 - 2 - 2 N = 4	1.70	25.8	99	0.93			
12.5	668.0	11.5	13.0	5	SS	2 - 2 - 3 N = 5	1.20	30.3	94	0.86		SILT (SILT LOAM):	
													Dark Gray
													Moist
15.0	665.5	13.5	15.0	6	SS	2 - 2 - 3 N = 5	1.30	27.7	96	0.86		Medium Stiff	
17.5	663.0												
20.0	660.5	18.5	20.0	7	SS	4 - 5 - 5 N = 10	1.70	18.7	112	1.04		LEAN TO FAT CLAY WITH SAND (CLAY TILL):	
													Blue-Gray
													Moist, Stiff

CONTINUED...

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATIONB-11 / STA 221+50 / 24.0 Feet Left of Proposed Retaining Wall

DATE2024.05.21SURFACE ELEV.680.5 FT.

REFUSAL_____ FT. ELEV. _____ FT.

SAMPLED25.0 FT.

TOP OF ROCK_____ FT. ELEV. _____ FT.

BEGAN CORING_____ FT. ELEV. _____ FT.

FOOTAGE CORED_____ LF

BOTTOM OF HOLE DEPTH25.0 FT. ELEV.655.5 FT.

DRY ON COMPLETIONYES

WATER LEVEL DATA (IF APPLICABLE)

SEEPAGE: _____ NONE _____

COMPLETION: _____ NONE _____

BACKFILLED AT COMPLETION

BORING ADVANCED BYHOLLOW STEM AUGERX140 LB. AUTO HAMMERX

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION		
	FROM	TO				Qp	%M	DD	UCS	Qr			
FT.	FT.	FT.											
22.5	658.0											LEAN TO FAT CLAY WITH SAND (CLAY TILL):	
													Blue-Gray
													Moist
25.0	655.5	23.5	25.0	8	SS	16 - 10 - 13 N = 23	3.50	13.0	124	3.60		Stiff	
27.5	653.0											SANDY LEAN TO FAT CLAY (CLAY TILL):	
													Brown
													Moist, Very Stiff
30.0	650.5											END OF BORING	
32.5	648.0											NOTE: All Borings were Backfilled with the Available	
													Auger Cuttings at Completion of the Monitoring Period.
35.0	645.5												
37.5	643.0												
40.0	640.5												

The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual.

Qp = spring-calibrated pocket penetrometer reading (tons per square foot)

%M = oven-dried soil moisture content (percent)

DD = oven-dried sample dry unit weight (pounds per cubic foot)

UCS = sample laboratory unconfined compressive strength (tons per square foot)

Qr = sample laboratory remolded strength (tons per square foot)

N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per sq. ft.)

REMARKS:

Model: Default
File Name: 436900-Sub-Soil Borings Wall 2.dgn



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-12 / STA 222+25 / 24.0 Feet Left of Proposed Retaining Wall

DATE 2024.05.21
SURFACE ELEV. 677.4 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 25.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 25.0 FT. ELEV. 652.4 FT.

DRY ON COMPLETION YES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

BORING ADVANCED BY
HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION	
	FROM	TO				Qp	%M	DD	UCS	Qr		
FT.	FT.	FT.										
2.5	674.9	1.5	3.0	1	SS	5 - 8 - 12 N = 20	5.1					2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9 FILL: Medium-Grained Sand and Gravel, Red-Brown, Moist, Medium Dense 3.5
5.0	672.4	3.5	5.0	2	SS	2 - 2 - 2 N = 4	1.10	23.6	102	0.84		CLAYEY SILT (SILTY CLAY LOAM): Light Brown Moist Medium Stiff
7.5	669.9	6.5	8.0	3	SS	2 - 3 - 3 N = 6	1.30	26.0	99	0.85		
10.0	667.4	8.5	10.0	4	SS	1 - 1 - 2 N = 3	1.00	29.7	93	0.78		SILT (SILT LOAM): Dark Gray Moist Soft 11.5
12.5	664.9	11.5	13.0	5	SS	2 - 2 - 4 N = 6	1.90	20.6	108	1.42		LEAN TO FAT CLAY WITH SAND (CLAY TILL): Dark Gray Moist Medium Stiff
15.0	662.4	13.5	15.0	6	SS	1 - 2 - 4 N = 6	1.40	23.6	105	0.95		
17.5	659.9											
20.0	657.4	18.5	20.0	7	SS	3 - 4 - 5 N = 9	1.80	17.2	115	1.20		Blue-Gray at 18.5 Feet
CONTINUED...												

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-12 / STA 222+25 / 24.0 Feet Left of Proposed Retaining Wall

DATE 2024.05.21
SURFACE ELEV. 677.4 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 25.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 25.0 FT. ELEV. 652.4 FT.

DRY ON COMPLETION YES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

BORING ADVANCED BY
HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION	
	FROM	TO				Qp	%M	DD	UCS	Qr		
FT.	FT.	FT.										
22.5	654.9											LEAN TO FAT CLAY WITH SAND (CLAY TILL): Dark Gray Moist Medium Stiff 23.5
25.0	652.4	23.5	25.0	8	SS	5 - 8 - 13 N = 21	4.40	11.0	127	6.40		SANDY FAT CLAY (CLAY TILL): Blue-Gray Moist, Very Stiff 25.0
27.5	649.9											END OF BORING
30.0	647.4											NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
32.5	644.9											
35.0	642.4											
37.5	639.9											
40.0	637.4											

REMARKS:

MODEL: Default
FILE NAME: 4366005-Shp+Scal Boring Wall 2.dgn



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-13 / STA 223+00 / 24.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21
SURFACE ELEV. 673.7 FT.
REFUSAL 30.0 FT.
SAMPLED 30.0 FT.
TOP OF ROCK 30.0 FT.
BEGAN CORING 30.0 FT.
FOOTAGE CORED 30.0 FT.
BOTTOM OF HOLE DEPTH 30.0 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS					STRATUM DESCRIPTION	
	FROM	TO				N-Value	Qp	%M	DD	UCS		Qr
FT.	FT.	FT.										
2.5	671.2	1.5	3.0	1	SS	4 - 8 - 12 N = 20		6.3				2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: FILL: Medium-Grained Sand and Gravel, Red-Brown, Moist, Medium Dense
5.0	668.7	3.5	5.0	2	SS	2 - 3 - 4 N = 7	1.20	24.6	98	1.48		SILTY CLAY (SILTY CLAY LOAM): Orange-Brown Moist, Medium Stiff
7.5	666.2	6.5	8.0	3	SS	2 - 2 - 3 N = 5	1.40	30.5	93	1.44		SILT (SILT LOAM): Dark Gray Moist Medium Stiff to Soft
10.0	663.7	8.5	10.0	4	SS	1 - 1 - 2 N = 3	1.30	24.6	98	0.85		
12.5	661.2	11.5	13.0	5	SS	3 - 4 - 5 N = 9	1.90	23.3				LEAN TO FAT CLAY WITH SAND (CLAY TILL): Brown Moist Stiff
15.0	658.7	13.5	15.0	6	SS	2 - 3 - 4 N = 7	2.60	21.2	107	1.72		
17.5	656.2											
20.0	653.7	18.5	20.0	7	SS	8 - 13 - 15 N = 28	6.25	11.8	127	6.86		SANDY LEAN TO FAT CLAY (CLAY TILL): Blue-Gray Moist, Very Stiff

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-13 / STA 223+00 / 24.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21
SURFACE ELEV. 673.7 FT.
REFUSAL 30.0 FT.
SAMPLED 30.0 FT.
TOP OF ROCK 30.0 FT.
BEGAN CORING 30.0 FT.
FOOTAGE CORED 30.0 FT.
BOTTOM OF HOLE DEPTH 30.0 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION NO
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS					STRATUM DESCRIPTION										
	FROM	TO				N-Value	Qp	%M	DD	UCS		Qr									
FT.	FT.	FT.																			
22.5	651.2	23.5	25.0	8	SS	7 - 11 - 14 N = 25		12.3	126			SANDY LEAN TO FAT CLAY (CLAY TILL): Blue-Gray Moist Very Stiff									
25.0	648.7																				
27.5	646.2																				
30.0	643.7	28.5	30.0	9	SS	4 - 5 - 8 N = 13	3.30	13.8	122	1.45		Dark Gray									
32.5	641.2	The Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Qr = sample laboratory remolded strength (tons per square foot) N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per sq. ft.)										END OF BORING									
35.0	638.7																				
37.5	636.2																				
40.0	633.7																				

REMARKS:

MODEL: Default
FILE NAME: C:\36000-Sub-S&B\Borings Wall 2.dgn



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED
BORING NO. / LOCATION B-14 / STA 223+75 / 23.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21 SURFACE ELEV. 670.8 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 25.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 25.0 FT. ELEV. 645.8 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X
DRY ON COMPLETION YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION	
	FROM	TO				Qp	%M	DD	UCS	Qr		
FT.	FT.	FT.										
2.5	668.3	1.5	3.0	1	SS	6 - 8 - 10 N = 18		9.6				2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9 FILL: Sandy Clay and Gravel, Brown, Moist, Very Stiff 3.5
5.0	665.8	3.5	5.0	2	SS	2 - 3 - 2 N = 5	2.10	24.3	101	1.36		CLAYEY SILT (SILTY CLAY LOAM): Gray Moist Medium Stiff 6.5
7.5	663.3	6.5	8.0	3	SS	1 - 2 - 2 N = 4	1.10	25.5	98	0.62		SILT (SILT LOAM): Dark Gray Moist Medium Stiff 11.5
10.0	660.8	8.5	10.0	4	SS	1 - 1 - 1 N = 2	1.30	22.0	96	0.99		LEAN TO FAT CLAY WITH SAND (CLAY TILL): Blue-Gray Moist Stiff 18.5
12.5	658.3	11.5	13.0	5	SS	3 - 4 - 5 N = 9	1.90	18.5	112	1.75		
15.0	655.8	13.5	15.0	6	SS	4 - 6 - 8 N = 14	1.20	16.6	116	1.55		
17.5	653.3											
20.0	650.8	18.5	20.0	7	SS	8 - 10 - 13 N = 23	5.00	9.5	133	2.19		SANDY LEAN TO FAT CLAY (CLAY TILL): Brown Moist, Very Stiff
CONTINUED...												

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED
BORING NO. / LOCATION B-14 / STA 223+75 / 23.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21 SURFACE ELEV. 670.8 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 25.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 25.0 FT. ELEV. 645.8 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X
DRY ON COMPLETION YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	LABORATORY RESULTS					STRATUM DESCRIPTION	
	FROM	TO				Qp	%M	DD	UCS	Qr		
FT.	FT.	FT.										
22.5	648.3											SANDY LEAN TO FAT CLAY (CLAY TILL): Brown Moist Very Stiff 25.0
25.0	645.8	23.5	25.0	8	SS	6 - 8 - 15 N = 23	3.90	11.5	128	4.56		END OF BORING
27.5	643.3	The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual. Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Qr = sample laboratory remolded strength (tons per square foot) N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per sq. ft.)										NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
30.0	640.8											
32.5	638.3											
35.0	635.8											
37.5	633.3											
40.0	630.8											
REMARKS:												



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-15 / STA 224+50 / 23.5 Feet Left of Proposed Retaining Wall
DATE 2024.05.21
SURFACE ELEV. 667.5 FT.
REFUSAL 25.0 FT.
SAMPLED 25.0 FT.
TOP OF ROCK 25.0 FT.
BEGAN CORING 25.0 FT.
FOOTAGE CORED 25.0 FT.
BOTTOM OF HOLE DEPTH 25.0 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM		SAMPLE DEPTH		SAMPLE OR	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS					STRATUM DESCRIPTION
DEPTH		FROM	TO				RESULTS	Qp	%M	DD	UCS	
FT.	ELEV.	FT.	FT.	RUN NO.		N-Value						
2.5	665.0	1.5	3.0	1	SS	11 - 12 - 13 N = 25	3.9					2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9
												FILL: Medium-Grained Sand and Gravel, Red-Brown, Moist, Medium Dense 3.5
5.0	662.5	3.5	5.0	2	SS	2 - 3 - 2 N = 5	1.90	25.6	98	1.25		CLAYEY SILT (SILTY CLAY LOAM): Gray Moist Medium Stiff Dark Gray 8.5
7.5	660.0	6.5	8.0	3	SS	2 - 2 - 3 N = 5	1.30	22.5	98	0.97		LEAN TO FAT CLAY WITH SAND (CLAY TILL): Gray Moist Medium Stiff Blue-Gray at 11.5 Feet 18.5
10.0	657.5	8.5	10.0	4	SS	2 - 3 - 5 N = 8	2.70	18.9	111	1.77		
12.5	655.0	11.5	13.0	5	SS	2 - 3 - 5 N = 8	1.90	14.5	121	1.94		
15.0	652.5	13.5	15.0	6	SS	2 - 2 - 3 N = 5	1.20	16.8	116	0.98		
17.5	650.0											
20.0	647.5	18.5	20.0	7	SS	4 - 5 - 11 N = 16	4.30	11.6	128	4.53		SANDY LEAN TO FAT CLAY (CLAY TILL): Blue-Gray Moist, Very Stiff

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-15 / STA 224+50 / 23.5 Feet Left of Proposed Retaining Wall
DATE 2024.05.21
SURFACE ELEV. 667.5 FT.
REFUSAL 25.0 FT.
SAMPLED 25.0 FT.
TOP OF ROCK 25.0 FT.
BEGAN CORING 25.0 FT.
FOOTAGE CORED 25.0 FT.
BOTTOM OF HOLE DEPTH 25.0 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM		SAMPLE DEPTH		SAMPLE OR	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS					STRATUM DESCRIPTION
DEPTH		FROM	TO				RESULTS	Qp	%M	DD	UCS	
FT.	ELEV.	FT.	FT.	RUN NO.		N-Value						
22.5	645.0											SANDY LEAN TO FAT CLAY (CLAY TILL): Brown Moist Very Stiff
25.0	642.5	23.5	25.0	8	SS	6 - 7 - 11 N = 18	4.10	12.6	125	3.17		25.0
27.5	640.0											END OF BORING
30.0	637.5											NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
32.5	635.0											
35.0	632.5											
37.5	630.0											
40.0	627.5											

REMARKS:

MODEL: Default
FILE NAME: 436900-Sub-Soil Borings Wall 2.dgn



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED
BORING NO. / LOCATION B-16 / STA 226+10 / 25.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21 SURFACE ELEV. 662.6 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 25.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 25.0 FT. ELEV. 637.6 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X
DRY ON COMPLETION YES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS					STRATUM DESCRIPTION	
	FROM	TO				N-Value	Qp	%M	DD	UCS		Qr
FT.	FT.	FT.										
2.5	660.1	1.5	3.0	1	SS	6 - 7 - 5 N = 12	7.8					2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9
5.0	657.6	3.5	5.0	2	SS	2 - 3 - 4 N = 7	2.60	22.3	105	1.89		LEAN TO FAT CLAY WITH SAND (CLAY TILL): Gray-Brown Moist Medium Stiff
												Orange-Brown
7.5	655.1	6.5	8.0	3	SS	2 - 2 - 3 N = 5	1.30	27.4	106	1.34		Brown
												Blue-Gray
10.0	652.6	8.5	10.0	4	SS	2 - 2 - 3 N = 5	2.60	20.0	109	2.49		
12.5	650.1	11.5	13.0	5	SS	3 - 4 - 5 N = 9	1.40	20.4	108	0.96		
15.0	647.6	13.5	15.0	6	SS	4 - 5 - 8 N = 13	3.70	12.1	126	3.54		SANDY LEAN TO FAT CLAY (CLAY TILL): Blue-Gray Moist Stiff
17.5	645.1											
20.0	642.6	18.5	20.0	7	SS	5 - 6 - 7 N = 13	3.80	13.0	124	3.05		Dark Gray

CONTINUED...

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED
BORING NO. / LOCATION B-16 / STA 226+10 / 25.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21 SURFACE ELEV. 662.6 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 25.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 25.0 FT. ELEV. 637.6 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X
DRY ON COMPLETION YES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS	LABORATORY RESULTS					STRATUM DESCRIPTION	
	FROM	TO				N-Value	Qp	%M	DD	UCS		Qr
FT.	FT.	FT.										
22.5	640.1											SANDY LEAN TO FAT CLAY (CLAY TILL): Dark Gray Moist Stiff
25.0	637.6	23.5	25.0	8	SS	4 - 5 - 9 N = 14	3.50	11.9	126	3.20		
27.5	635.1											END OF BORING NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
30.0	632.6											
32.5	630.1											
35.0	627.6											
37.5	625.1											
40.0	622.6											

The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual.
Qp = spring-calibrated pocket penetrometer reading (tons per square foot)
%M = oven-dried soil moisture content (percent)
DD = oven-dried sample dry unit weight (pounds per cubic foot)
UCS = sample laboratory unconfined compressive strength (tons per square foot)
Qr = sample laboratory remolded strength (tons per square foot)
N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per sq. ft.)

REMARKS:

MODEL: Default
FILE NAME: 4369005-Shp+Scal Boring Wall 2.dgn



License No.: 184-000613

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USER NAME = Emily Munday	DESIGNED - DRC	REVISED -
	DRAWN - DRC	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED - JTH	REVISED -
PLOT DATE = 9/2/2025 - 1:49:11 PM	DATE - AUGUST 2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOG - 13
STRUCTURE NO. 081-W003

SHEET 18 OF 23 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	120
				CONTRACT NO.
		ILLINOIS		FED. AID PROJECT



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 3 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED
BORING NO. / LOCATION B-17 / STA 226+75 / 25.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21 SURFACE ELEV. 658.5 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 50.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 50.0 FT. ELEV. 608.5 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION	
	FROM	TO					%M	DD	UCS	Qr		
FT.	FT.	FT.										
42.5	616.0										SANDY LEAN TO FAT CLAY (CLAY TILL): Dark Gray Moist Stiff	
45.0	613.5	43.5	45.0	12	SS	5 - 8 - 12 N = 20	3.20	15.6	118	1.95		
47.5	611.0											
50.0	608.5	48.5	50.0	13	SS	6 - 8 - 12 N = 20	2.70	16.7	116	2.57		
51.5	607.0	The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual.										END OF BORING NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
55.0	603.5	Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Qr = sample laboratory remolded strength (tons per square foot) N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per square foot)										
57.5	601.0											
60.0	598.5											

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED
BORING NO. / LOCATION B-18 / STA 227+50 / 25.0 Feet Left of Proposed Retaining Wall
DATE 2024.05.21 SURFACE ELEV. 653.9 FT.
REFUSAL _____ FT. ELEV. _____ FT.
SAMPLED 30.0 FT.
TOP OF ROCK _____ FT. ELEV. _____ FT.
BEGAN CORING _____ FT. ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 30.0 FT. ELEV. 623.9 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION
	FROM	TO					%M	DD	UCS	Qr	
FT.	FT.	FT.									
2.5	651.4	1.5	3.0	1	SS	3 - 4 - 5 N = 9		7.0			2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9 FILL: Crushed Stone, Gray, Moist, Stiff Sandy Silty Clay, Brown, Moist, Medium Stiff
5.0	648.9	3.5	5.0	2	SS	2 - 2 - 2 N = 4		17.4			
7.5	646.4	6.5	8.0	3	SS	5 - 6 - 8 N = 14	4.00	12.7	116	3.69	
10.0	643.9	8.5	10.0	4	SS	3 - 4 - 3 N = 7	2.50	17.3	116	1.88	LEAN TO FAT CLAY WITH SAND (CLAY TILL): Light Brown Moist, Stiff Dark Gray
12.5	641.4	11.5	13.0	5	SS	3 - 3 - 3 N = 6	2.50	16.4	116	2.08	
15.0	638.9	13.5	15.0	6	SS	3 - 3 - 4 N = 7	2.50	16.2	116	2.23	
17.5	636.4										
20.0	633.9	18.5	20.0	7	SS	3 - 4 - 6 N = 10	1.90	16.1	117	1.71	SANDY LEAN TO FAT CLAY (CLAY TILL) Light Brown Moist, Stiff

REMARKS:

CONTINUED...

MODEL: Default
FILE NAME: 4369005-Shp+Soil Boring Wall 2.dgn



License No.: 184-000613

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USER NAME	= Emily Munday	DESIGNED	- DRC	REVISED	-
		DRAWN	- DRC	REVISED	-
PLOT SCALE	= 0.16666633' / in.	CHECKED	- JTH	REVISED	-
PLOT DATE	= 9/2/2025 - 1:49:16 PM	DATE	- AUGUST 2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOG - 15
STRUCTURE NO. 081-W003

SHEET 20 OF 23 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	122
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 2
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-18 / STA 227+50 / 25.0 Feet Left of Proposed Retaining Wall

DATE 2024.05.21
SURFACE ELEV. 653.9 FT.
REFUSAL _____ FT.
SAMPLED 30.0 FT.
TOP OF ROCK _____ FT.
BEGAN CORING _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 30.0 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION
NO

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH		SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION
FT.	ELEV.	FROM	TO					%M	DD	UCS	Qr	
22.5	631.4											SANDY LEAN TO FAT CLAY (CLAY TILL): Dark Gray Moist Stiff
25.0	628.9	23.5	25.0	8	SS	4 - 5 - 7 N = 12	2.50	16.4	116	2.06		
27.5	626.4											
30.0	623.9	28.5	30.0	9	SS	3 - 5 - 8 N = 13	2.40	16.2	117	2.06		
32.5	621.4											END OF BORING NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
35.0	618.9											
37.5	616.4											
40.0	613.9											

REMARKS:



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 1 OF 1
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-19 / STA 228+25 / 24.0 Feet Left of Proposed Retaining Wall

DATE 2024.05.21
SURFACE ELEV. 651.9 FT.
REFUSAL _____ FT.
SAMPLED 3.0 FT.
TOP OF ROCK _____ FT.
BEGAN CORING _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 3.0 FT.
BORING ADVANCED BY HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION
YES

WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH		SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS N-Value	Qp	LABORATORY RESULTS				STRATUM DESCRIPTION
FT.	ELEV.	FROM	TO					%M	DD	UCS	Qr	
1.0	650.9											2-INCH BITUMINOUS CONCRETE SURFACE OVER 7-INCH PORTLAND CEMENT CONCRETE: 0.9
2.0	649.9	1.5	3.0	1	SS	10 - 3 - 3 N = 6	1.00	25.2				
3.0	648.9											Hard Drilling at 2.8 feet 3.0
4.0	647.9											END OF BORING (AUGER REFUSAL) NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period.
5.0	646.9											
6.0	645.9											
7.0	644.9											
8.0	643.9											
9.0	642.9											
10.0	641.9											

REMARKS:

USER NAME = Emily Munday	DESIGNED - DRC	REVISED -
	DRAWN - DRC	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED - JTH	REVISED -
PLOT DATE = 9/2/2025 - 1:49:18 PM	DATE - AUGUST 2025	REVISED -

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	123
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 2 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-21 / STA 223+25 / 32.5 Feet Right of Proposed Retaining Wall
DATE 2024.05.21
SURFACE ELEV. 689.4 FT.
REFUSAL _____ FT.
ELEV. _____ FT.
SAMPLED 45.0 FT.
TOP OF ROCK _____ FT.
ELEV. _____ FT.
BEGAN CORING _____ FT.
ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 45.0 FT.
ELEV. 644.4 FT.
BORING ADVANCED BY
HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

DRY ON COMPLETION
YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS		LABORATORY RESULTS					STRATUM DESCRIPTION
	FROM	TO			N-Value	Qp	%M	DD	UCS	Qr		
FT.	FT.	FT.										
22.5											CLAYEY SILT (SILTY CLAY LOAM): Gray-Brown Moist Medium Stiff	
23.5											23.5	
25.0	23.5	25.0	8	SS	2 - 3 - 4 N = 7	1.50	28.0	92	0.82		SILTY TO LEAN CLAY (SILTY CLAY): Dark Gray Moist Medium Stiff	
27.5											28.5	
30.0	28.5	30.0	9	SS	2 - 3 - 4 N = 7	1.60	23.9	105	0.65		LEAN TO FAT CLAY WITH SAND (CLAY TILL): Blue-Gray Moist Medium Stiff	
32.5											38.5	
35.0	33.5	35.0	10	SS	3 - 3 - 3 N = 6	3.2	15.3	110	2.78			
37.5												
40.0	38.5	40.0	11	SS	8 - 10 - 13 N = 23	1.80	18.3	119	1.26		SANDY LEAN TO FAT CLAY (CLAY TILL): Blue-Gray Moist, Very Stiff	
CONTINUED...												
REMARKS:												



Moline River to River Trail
19th Street
Moline, Illinois
IMEG Project Number: 23007978.00

LOG OF BORING
SHEET 3 OF 3
DRILLER T. FEHL (IMEG-PEORIA)
DRILL RIG DIEDRICH - D50 TRACK MOUNTED

BORING NO. / LOCATION
B-21 / STA 223+25 / 32.5 Feet Right of Proposed Retaining Wall
DATE 2024.05.21
SURFACE ELEV. 689.4 FT.
REFUSAL _____ FT.
ELEV. _____ FT.
SAMPLED 45.0 FT.
TOP OF ROCK _____ FT.
ELEV. _____ FT.
BEGAN CORING _____ FT.
ELEV. _____ FT.
FOOTAGE CORED _____ LF
BOTTOM OF HOLE DEPTH 45.0 FT.
ELEV. 644.4 FT.
BORING ADVANCED BY
HOLLOW STEM AUGER X 140 LB. AUTO HAMMER X

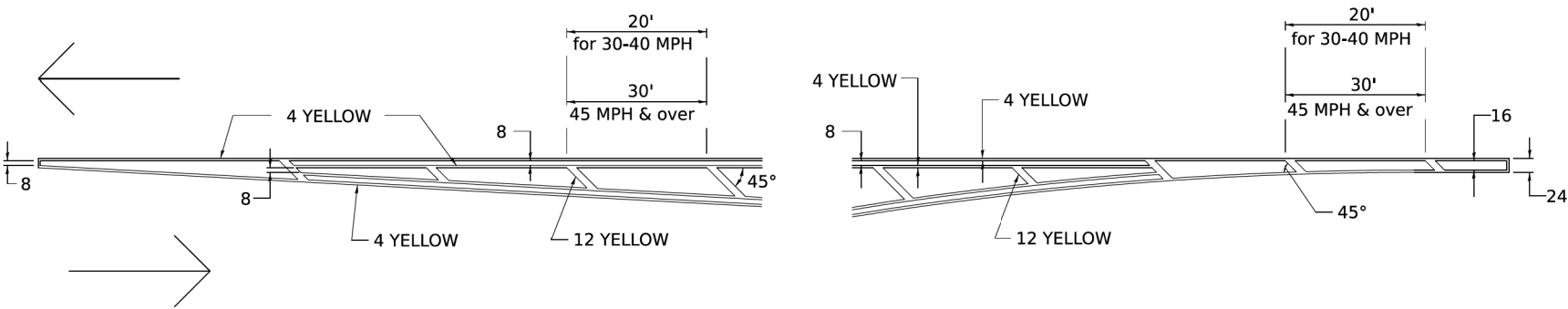
DRY ON COMPLETION
YES
WATER LEVEL DATA (IF APPLICABLE)
SEEPAGE: NONE
COMPLETION: NONE
BACKFILLED AT COMPLETION

STRATUM DEPTH	SAMPLE DEPTH		SAMPLE OR RUN NO.	SAMPLE TYPE	FIELD RESULTS		LABORATORY RESULTS					STRATUM DESCRIPTION
	FROM	TO			N-Value	Qp	%M	DD	UCS	Qr		
FT.	FT.	FT.										
42.5											SANDY LEAN TO FAT CLAY (CLAY TILL): Blue-Gray Moist Very Stiff	
45.0	43.5	45.0	12	SS	7 - 9 - 11 N = 20	4.10	12.2	126	4.84		45.0	
47.5											END OF BORING NOTE: All Borings were Backfilled with the Available Auger Cuttings at Completion of the Monitoring Period. The stratification lines represent the approximate boundary between soil types; however, the actual transition may be more abrupt or gradual. Qp = spring-calibrated pocket penetrometer reading (tons per square foot) %M = oven-dried soil moisture content (percent) DD = oven-dried sample dry unit weight (pounds per cubic foot) UCS = sample laboratory unconfined compressive strength (tons per square foot) Qr = sample laboratory remolded strength (tons per square foot) N.R. = no strength reading registered with spring calibrated pocket penetrometer (tons per square foot)	
50.0												
51.5												
55.0												
57.5												
60.0												
REMARKS:												

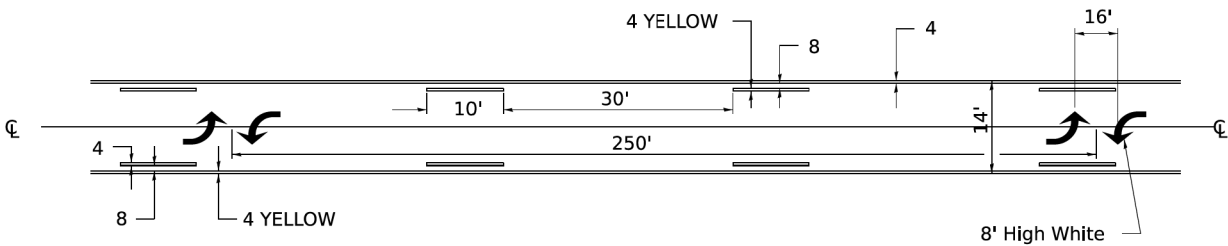
MODEL: Default
FILE NAME: 4366005-Shp+Scal Borings Wall 2.dgn

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

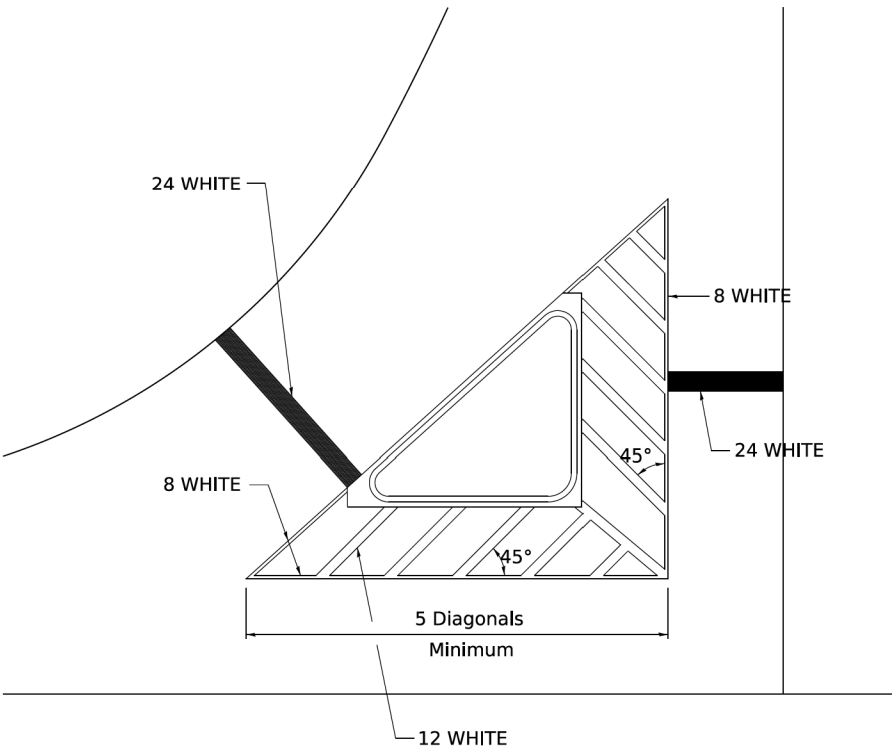


MEDIAN PAVEMENT MARKING



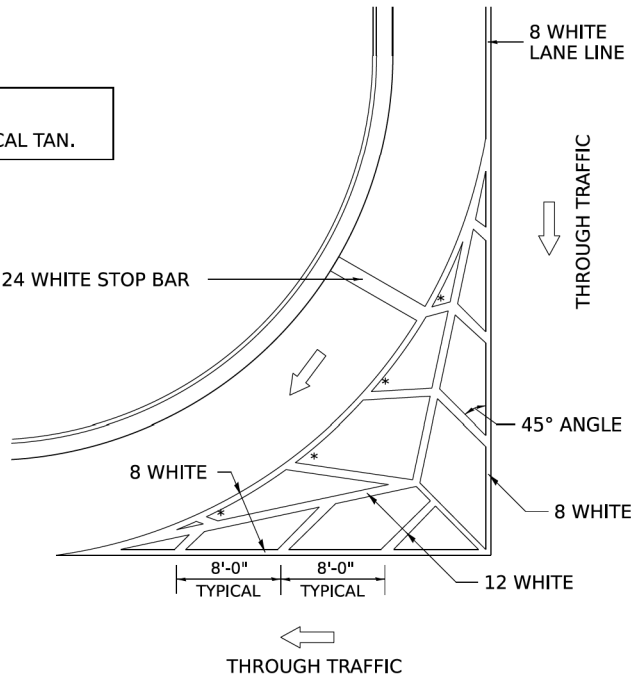
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



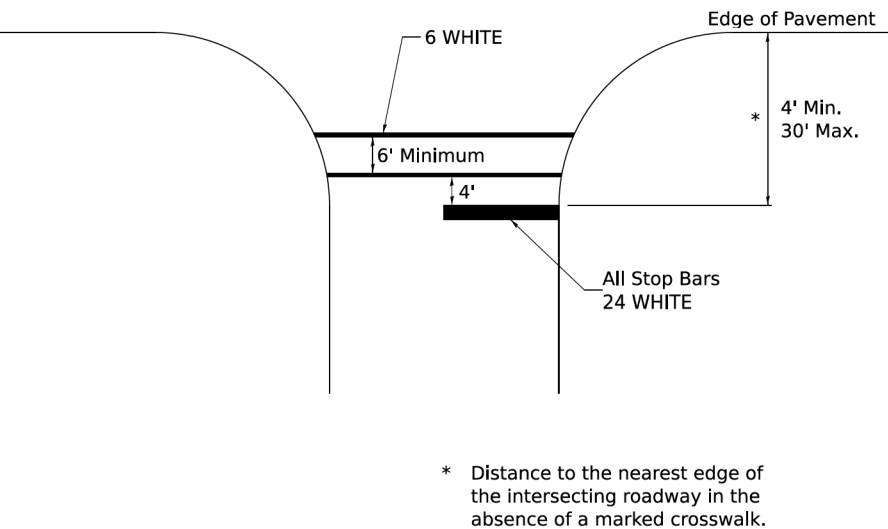
TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

PLOT SCALE
PLOT DATE

MODEL: 41ptLsheet1
FILE NAME: District 2 Standard
PLOT DATE: 3/12/2024



USER NAME	= IDOT/District 2	DESIGNED	- ZE	REVISED	- 6-27-14
		DRAWN	- ZE	REVISED	- 3-05-12
PLOT SCALE	= 0.083 1/1 in.	CHECKED	- EM	REVISED	-
PLOT DATE	= 3/12/2024	DATE	- AUGUST 2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

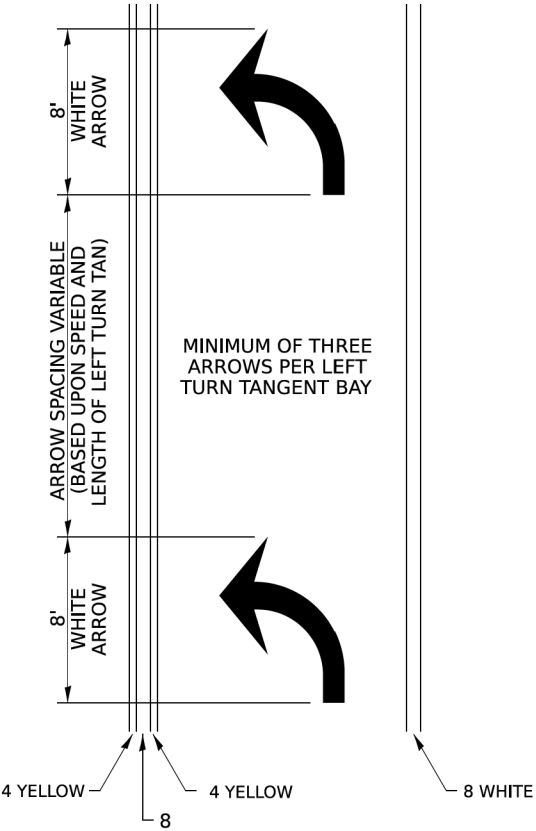
REGION 2 / DISTRICT 2 STANDARD

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	126
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

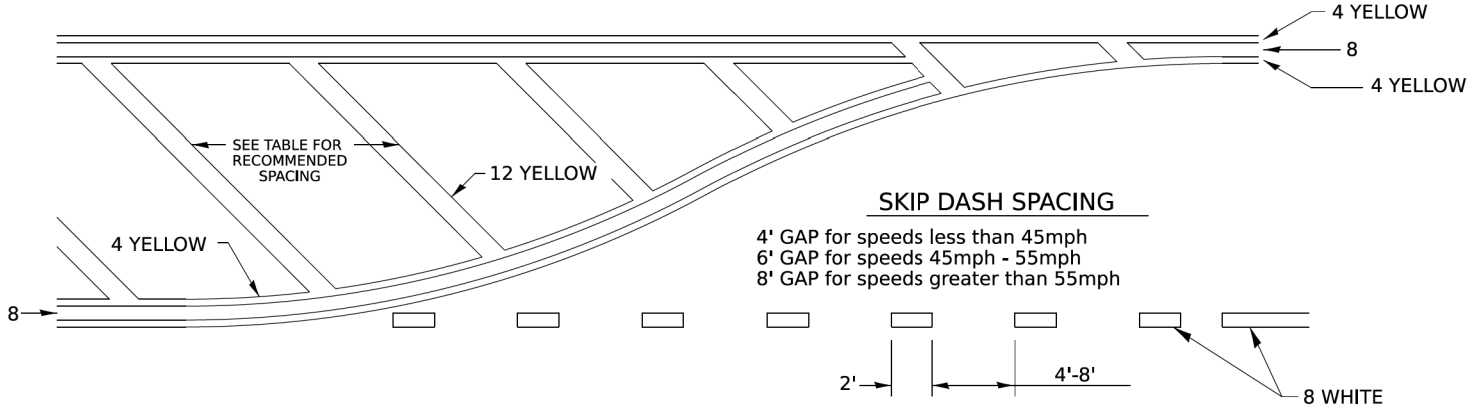


SYMBOLS

- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER
- TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

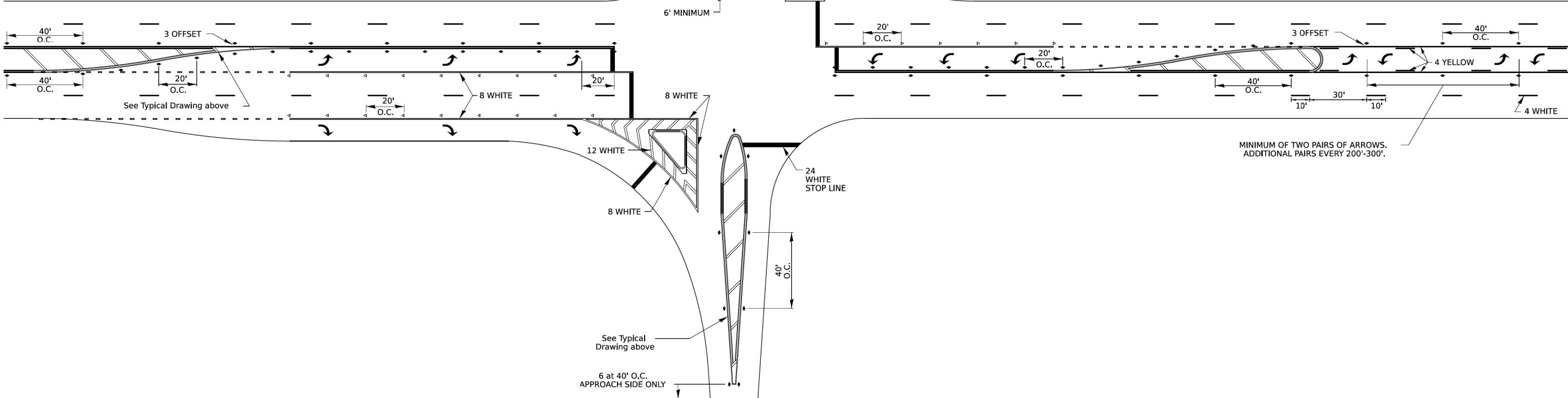
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



MODEL: 41ptLSheet2
FILE NAME: District 2 Standard
PLOT DATE: 3/12/2024



USER NAME = IDOT/District 2	DESIGNED - ZE	REVISED - 6-27-14
	DRAWN - ZE	REVISED - 3-05-12
PLOT SCALE = 0.083 1/16 in.	CHECKED - EM	REVISED -
PLOT DATE = 3/12/2024	DATE - AUGUST 2025	REVISED -

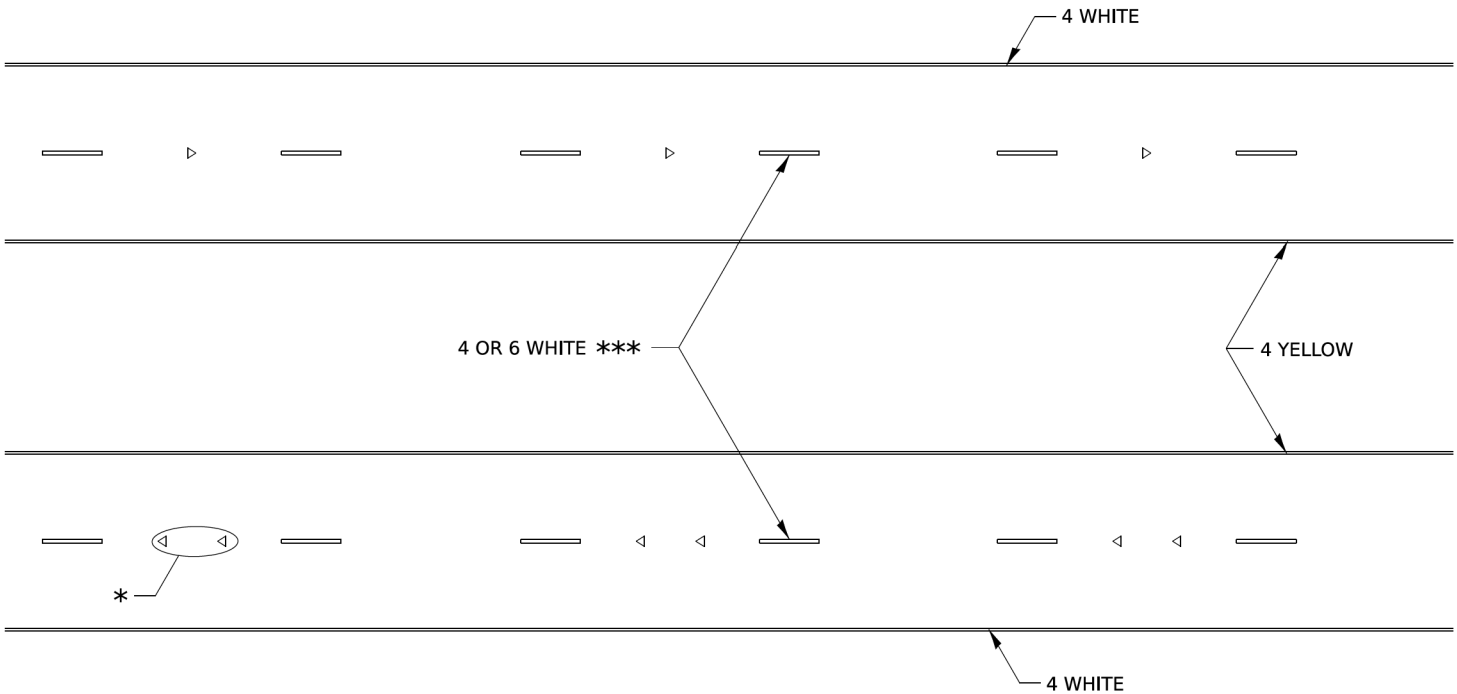
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. TO STA.

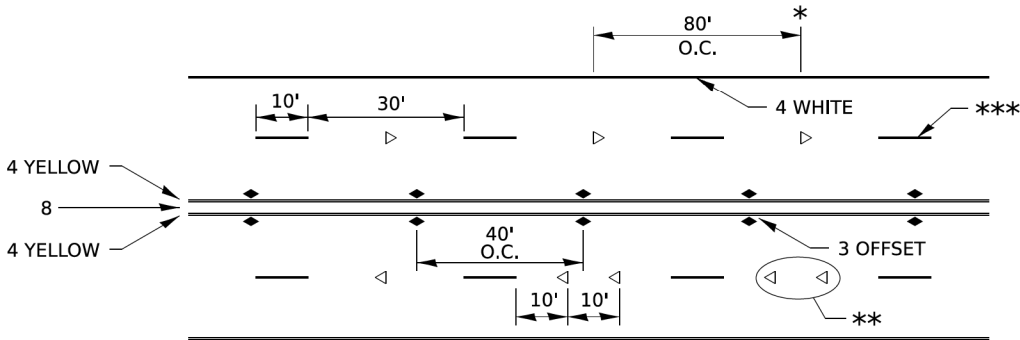
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	127
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT ≥ 20,000.

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE
10 MPH LOWER THAN POSTED SPEEDS.

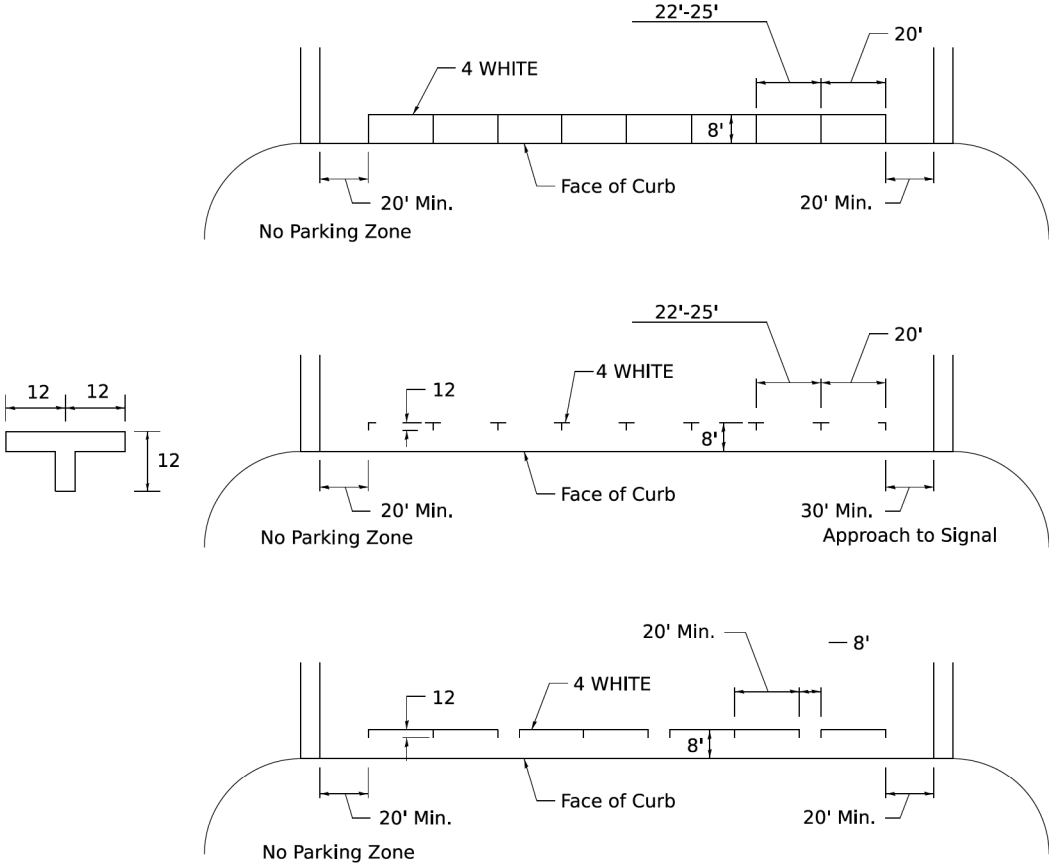
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

*** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT
LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND
OVER USE 6" LINE.

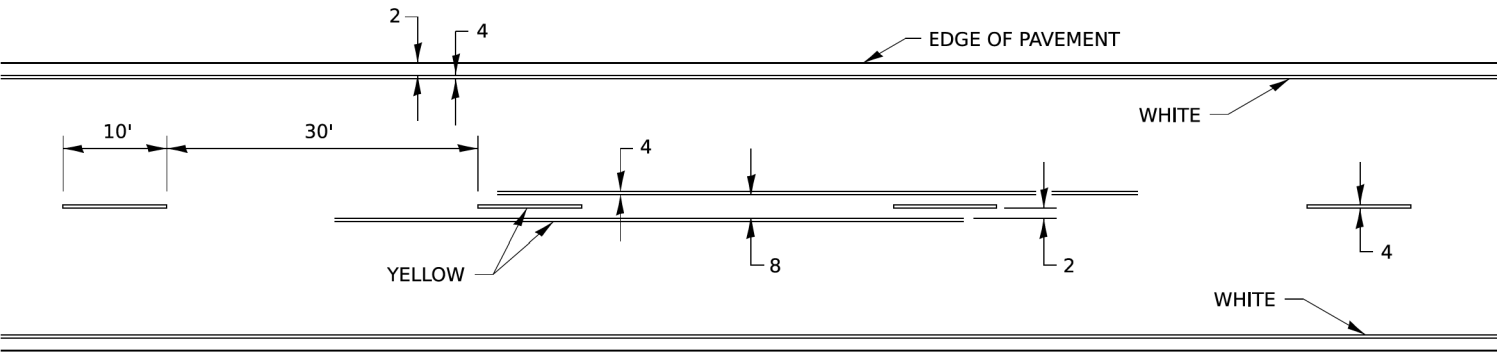
MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS
DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



MODEL: 41ptLSheet3
FILE NAME: District 2 Standard
PLOT DATE: 3/12/2024



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USER NAME	= IDOT/District 2	DESIGNED	- ZE	REVISED	- 6-27-14
		DRAWN	- ZE	REVISED	- 8-27-13
PLOT SCALE	= 0.083 1/16 in.	CHECKED	- EM	REVISED	- 11-28-12
PLOT DATE	= 3/12/2024	DATE	- AUGUST 2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. TO STA.

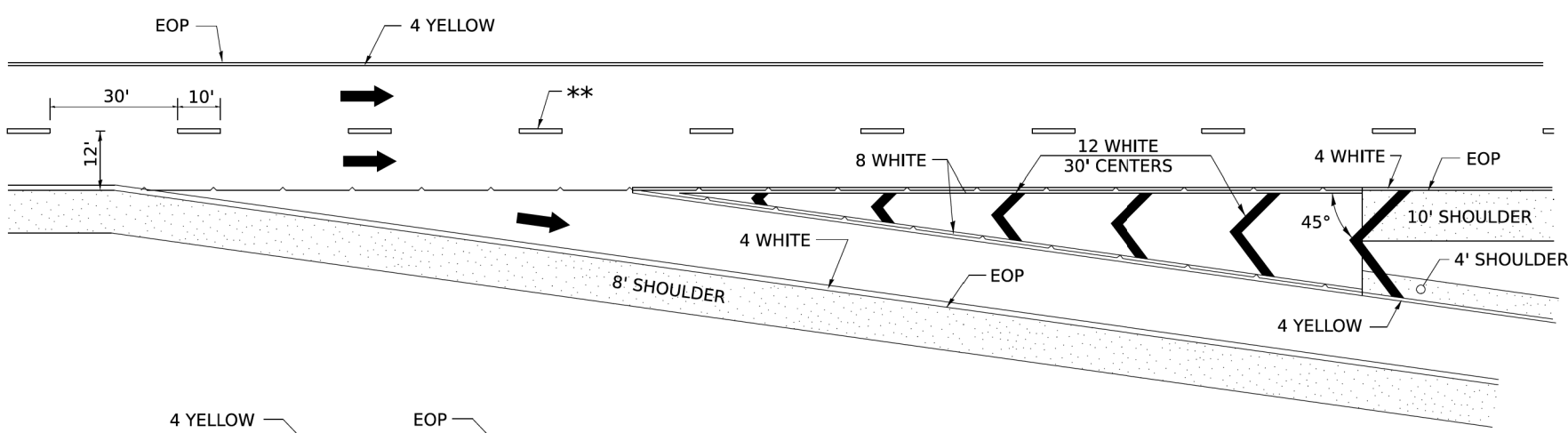
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	128
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

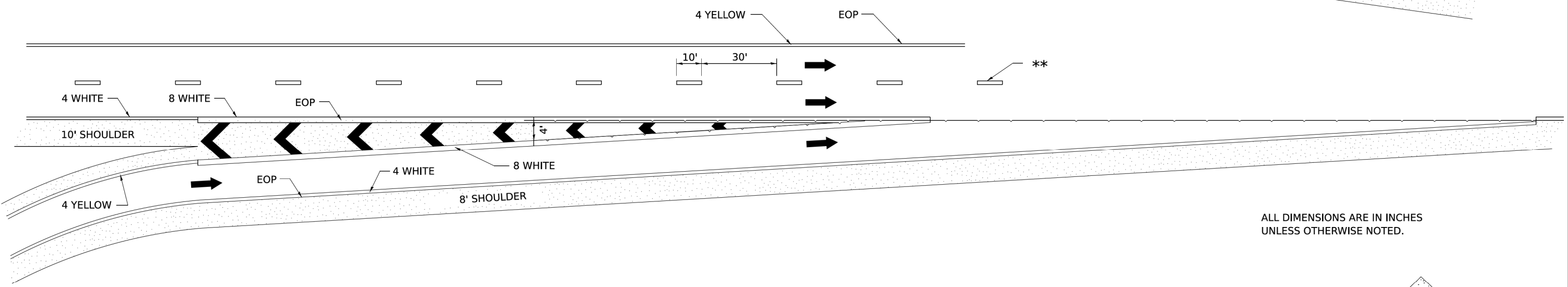
** 6" WHITE ON INTERSTATES, WHERE THE SPPD LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

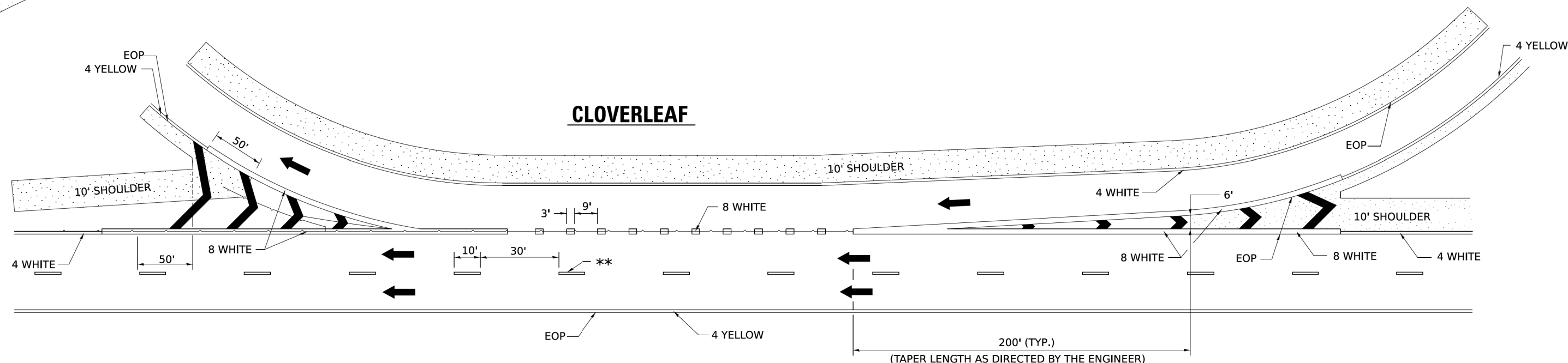


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: 41ptLrSheet
FILE NAME: District 2 Standard
PLOT DATE: 3/12/2024



USER NAME	= IDOT/District 2	DESIGNED	- ZE	REVISED	- 9-15-23
		DRAWN	- ZE	REVISED	- 8-27-13
PLOT SCALE	= 0.083 1/1 in.	CHECKED	- EM	REVISED	- 10-18-11
PLOT DATE	= 3/12/2024	DATE	- AUGUST 2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	129
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:50:42 AM)

PLOT DRIVER = jprblayersw@illig
PEN TABLE = 436900_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049369-00_RiverRider\Trail\11300000\Download\85785\85785.dgn



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PLOT DATE = 9/2/2025 - 11:50:42 AM

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DRAWN - ZE
CHECKED - EM
DATE - AUGUST 2025

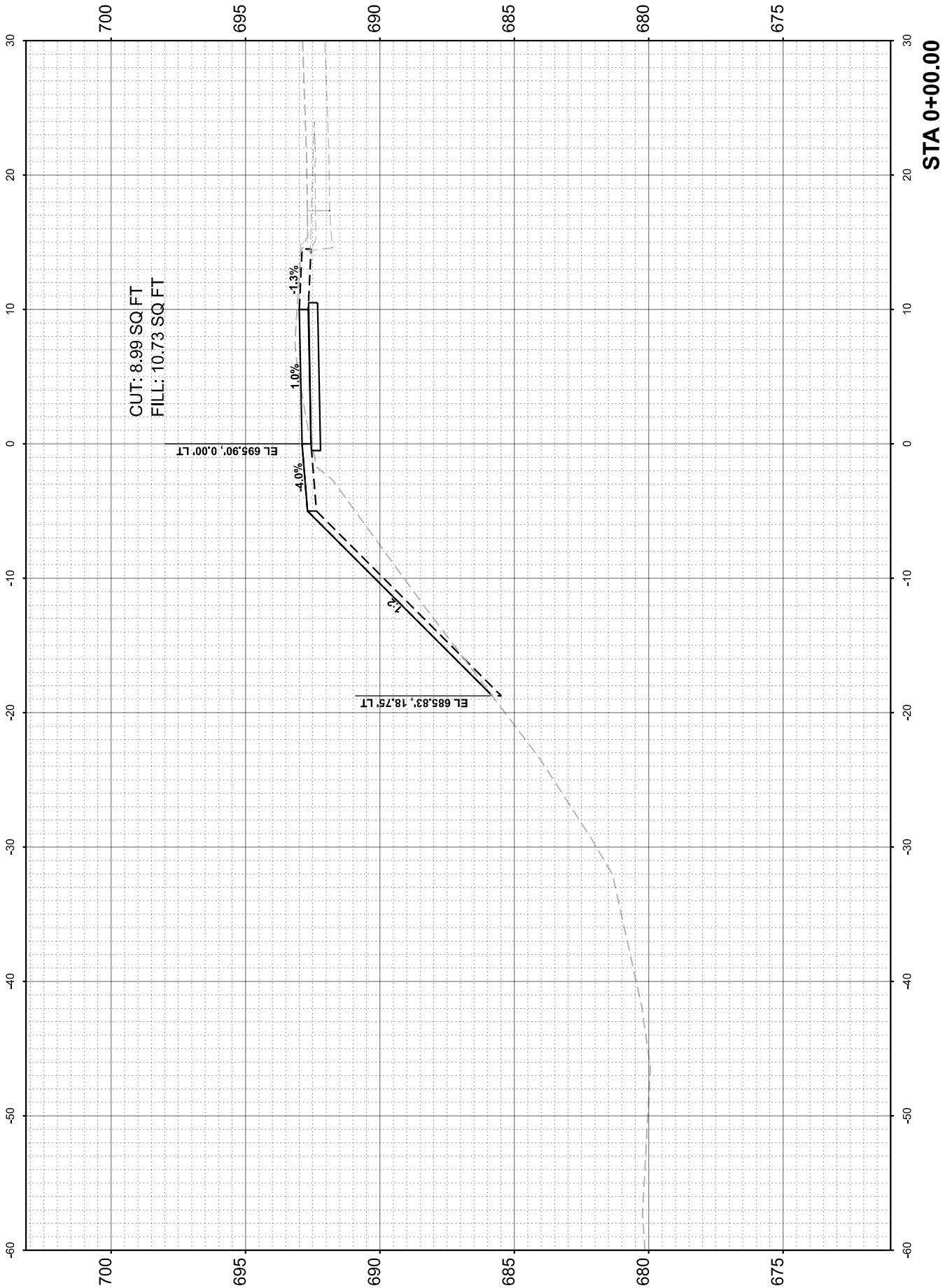
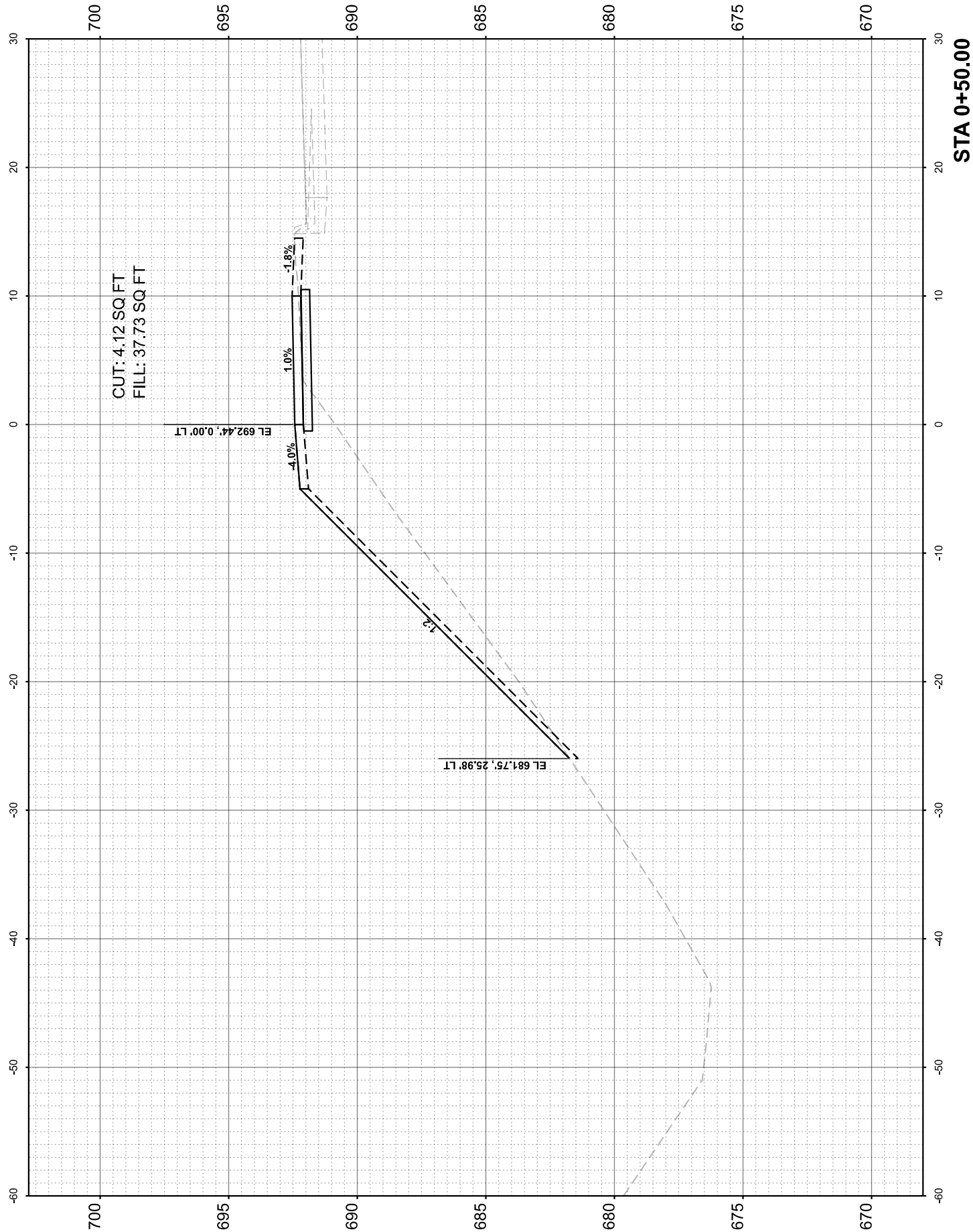
REVISED -
REVISED -
REVISED -
REVISED -

WILL COUNTY
DIVISION OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 1 OF 55 SHEETS STA. 0+00.00 TO STA. 0+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	130
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



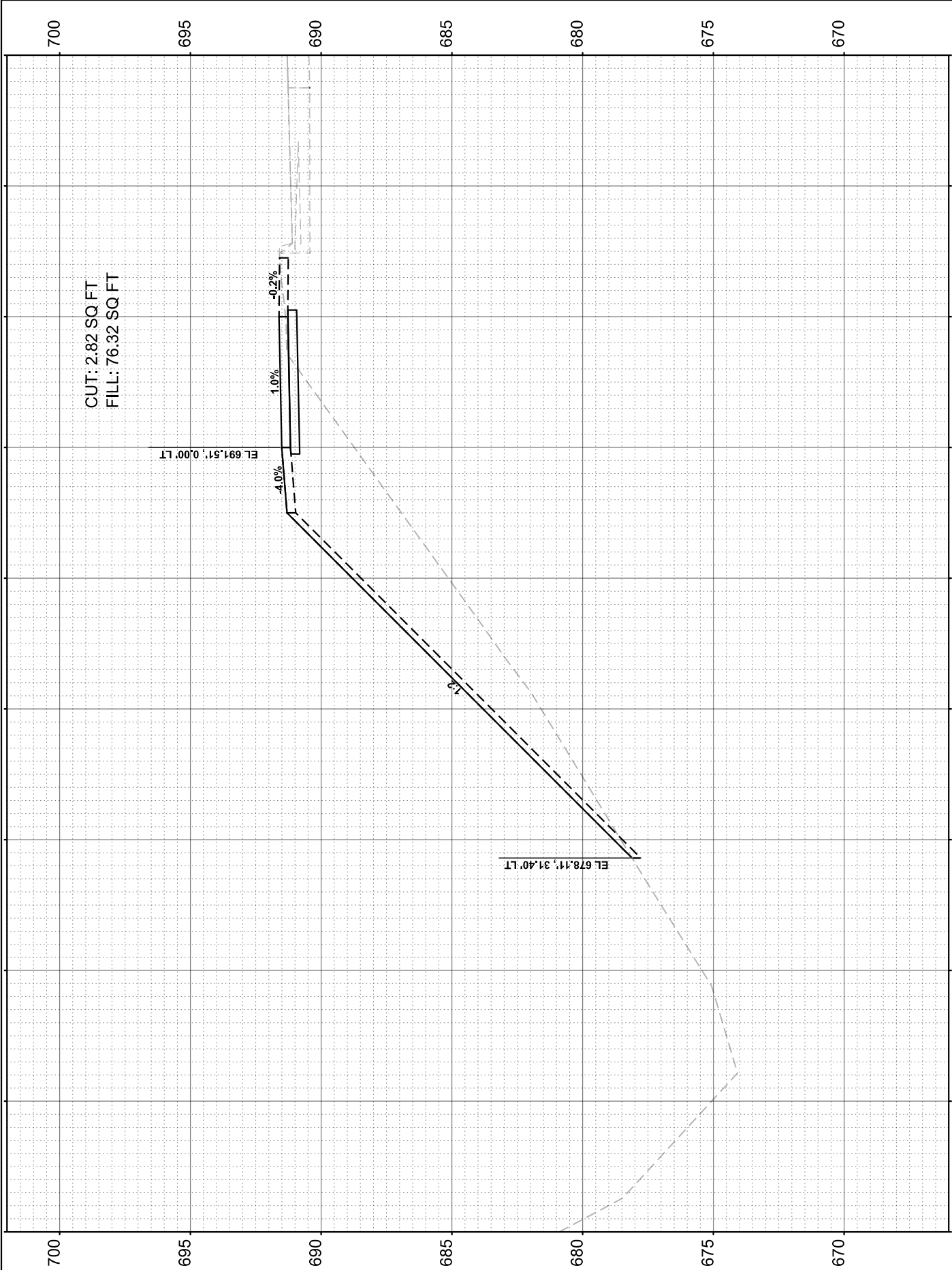
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
NO.	CHECKED		

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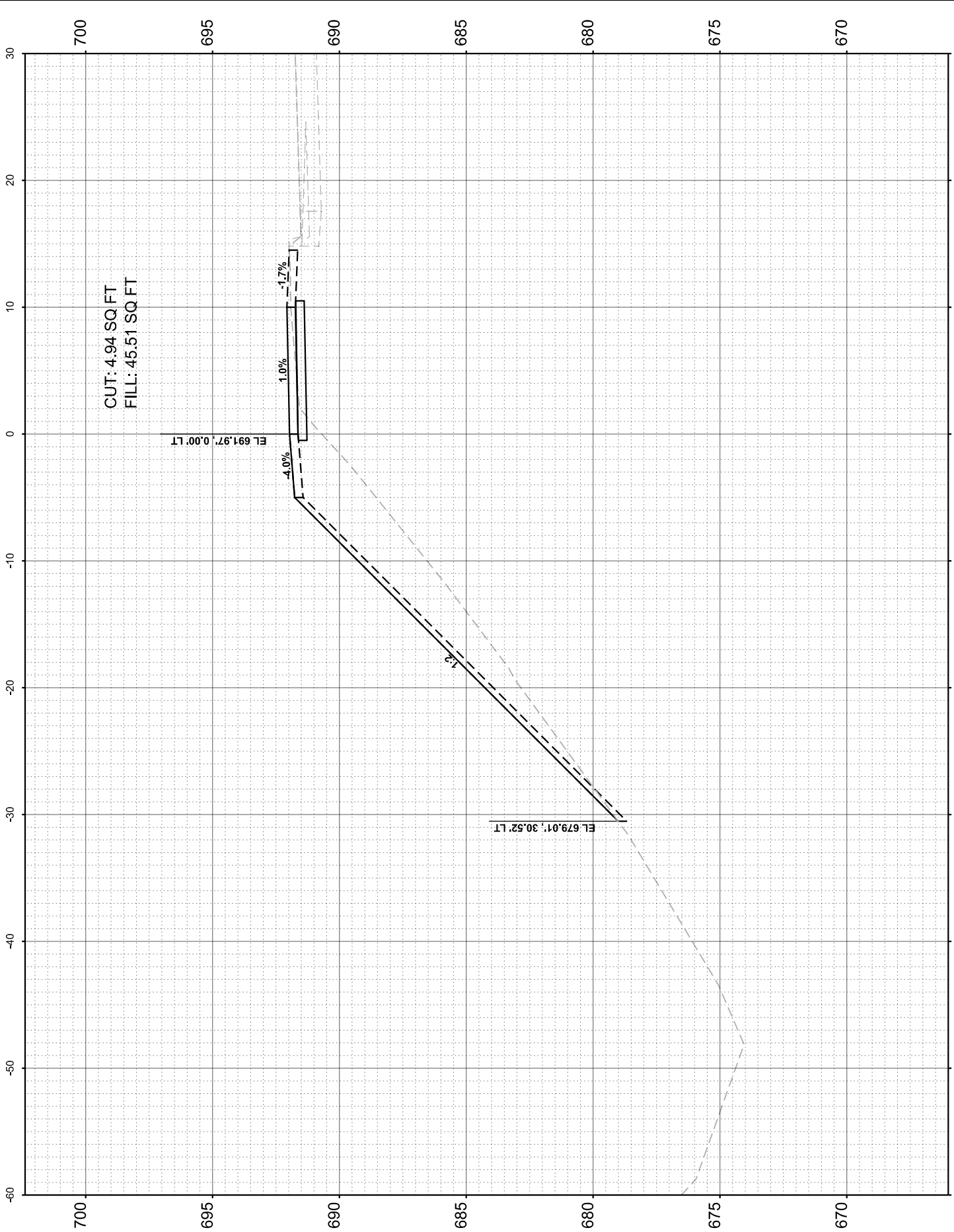
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25th TABLE = 436900_XSC.tbl

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NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
NO.	CHECKED		

USER NAME = Emily Munday
DIRECTORY = L:\Midland\2204\9585_00_River\River\trial\436900_XSC.tbl



STA 1+50.00



STA 1+00.00

 License No. 184-000613 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 19TH STREET NORTHBOUND				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 9/2/2025 - 11:15:15 AM	DATE - AUGUST 2025	REVISED -		SCALE: 1"=10'	SHEET 2	OF 55 SHEETS	STA. 1+00.00	TO STA. 1+50.00	ILLINOIS	FED. AID PROJECT		

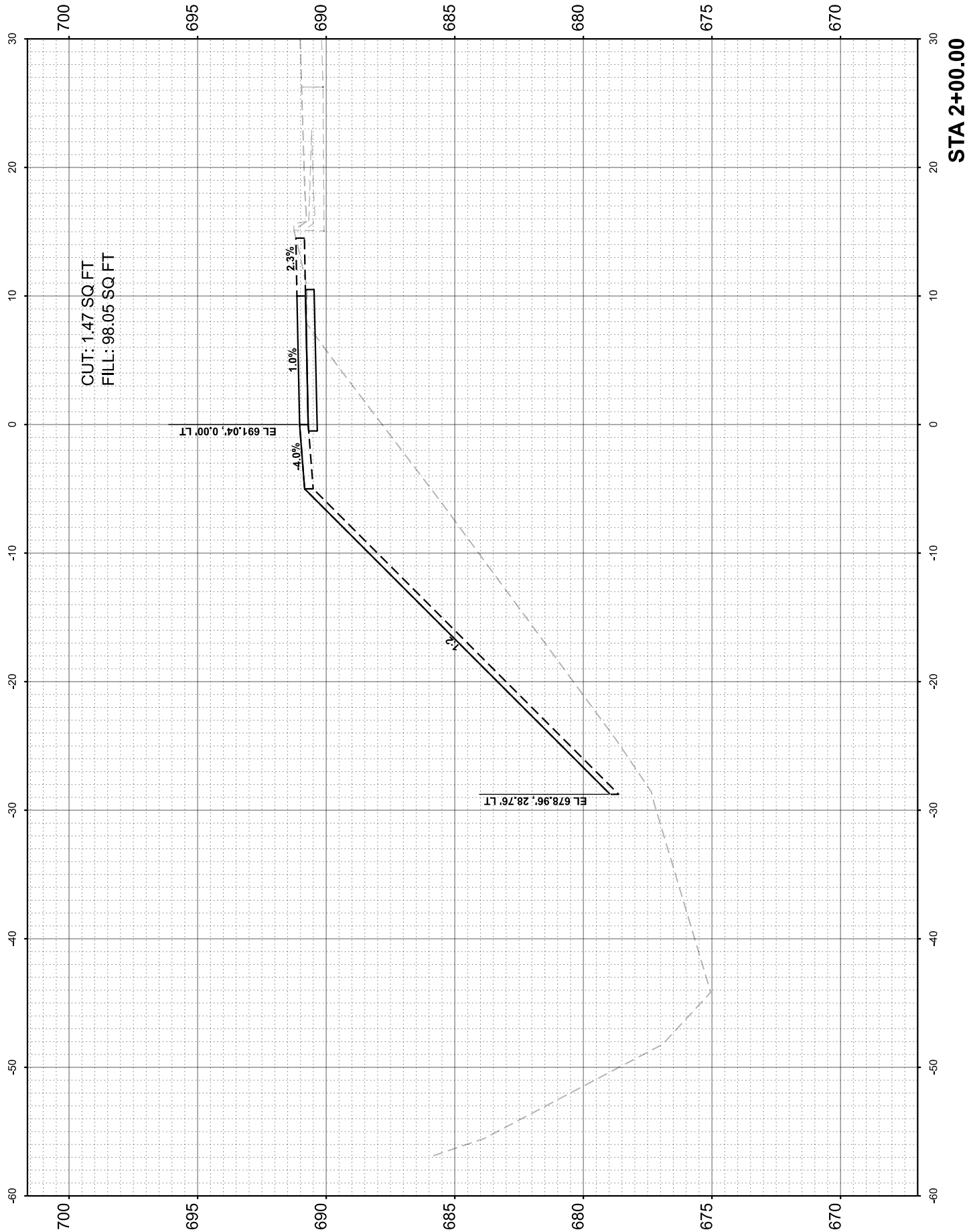
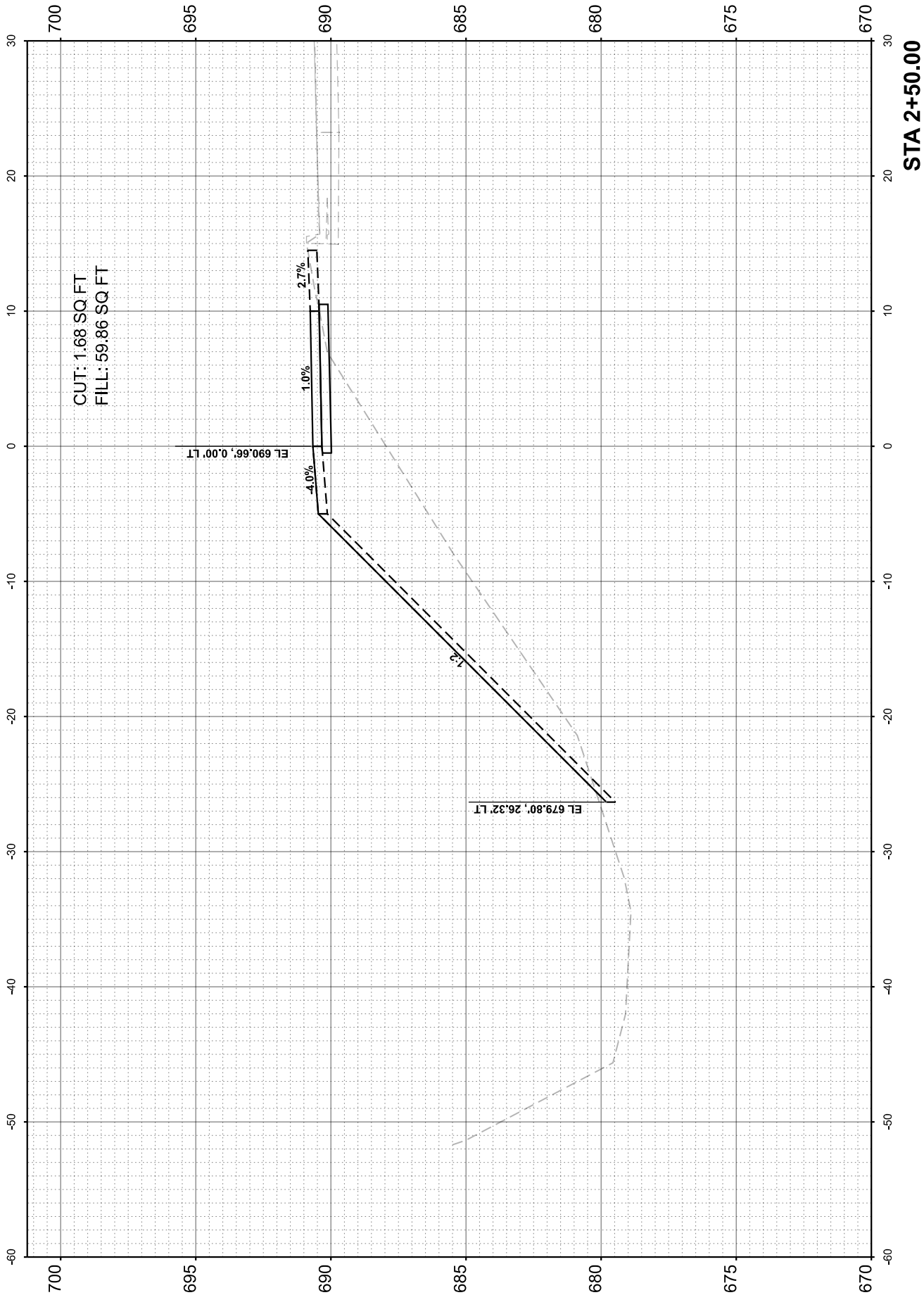
FINAL SURVEY	SURVEYED PLOTTED AREAS	BY	DATE
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

PLOT SCALE = 0.16666633' / ft.
PLOT DATE = 9/2/2025 (11:51:55 AM)

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

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049589-00_RiverRider\Trail\11330000\Roadway\Stationing\Cross Sections\85785

PLOT DRIVER = pdfnolayerswplotbig
PEN TABLE = 436900_XSC.tbl



 License No. 184-006813 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 19TH STREET NORTHBOUND				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 9/2/2025 - 11:51:55 AM	DATE - AUGUST 2025	REVISED -										
					SCALE: 1"=10'	SHEET 3	OF 55	SHEETS	STA. 2+00.00	TO STA. 2+50.00			

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS		

PLOT SCALE = 0.16666633' / ft.
PLOT DATE = 9/2/2025 (11:51:59 AM)

PLOT DRIVER = jph/PLAYERSw/plotg
PEN TABLE = 43890L_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049389-00_RiverRd\RiverTrail\11330000\Roadway\Station\Files\85785\Sheet1



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DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

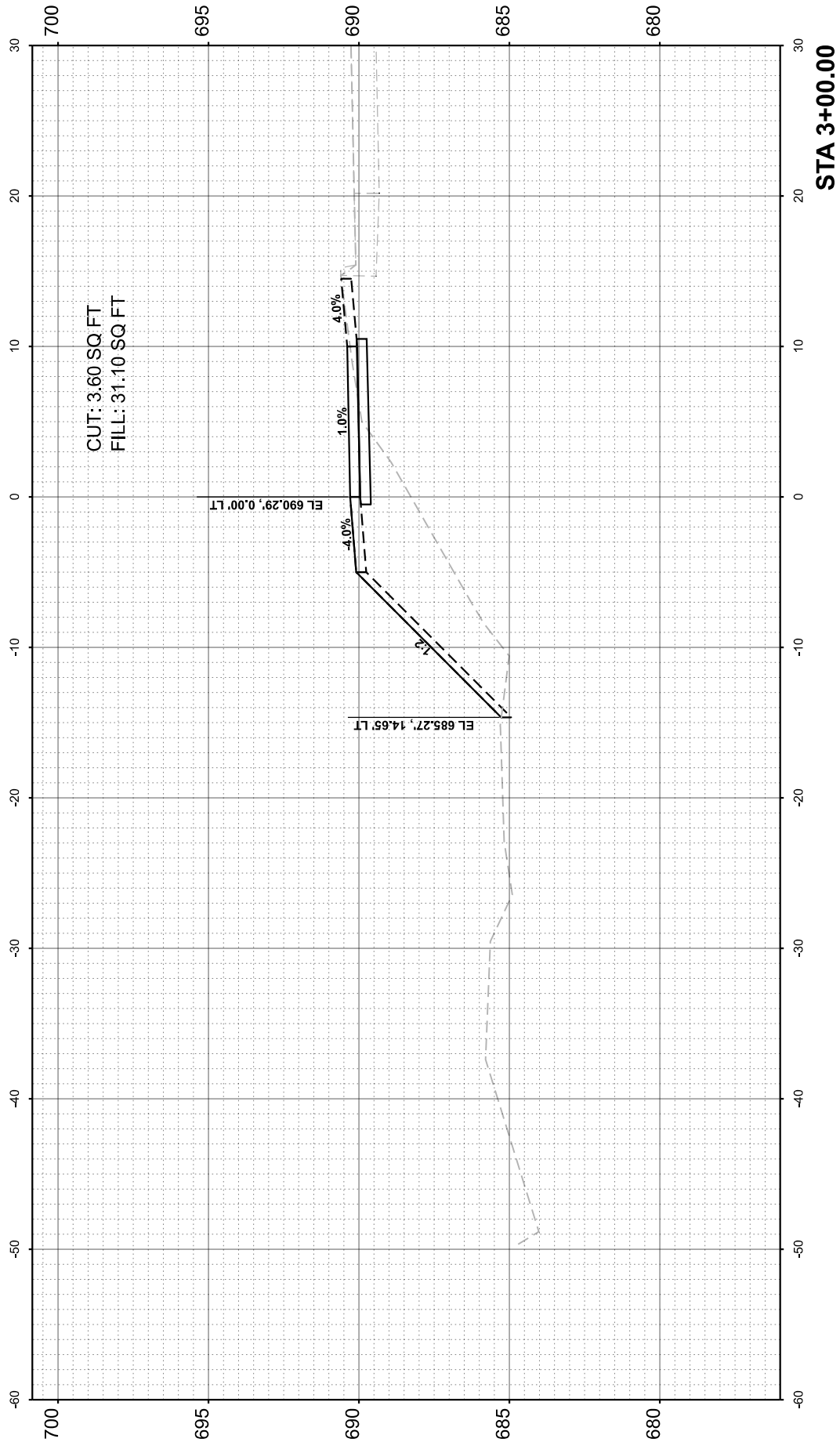
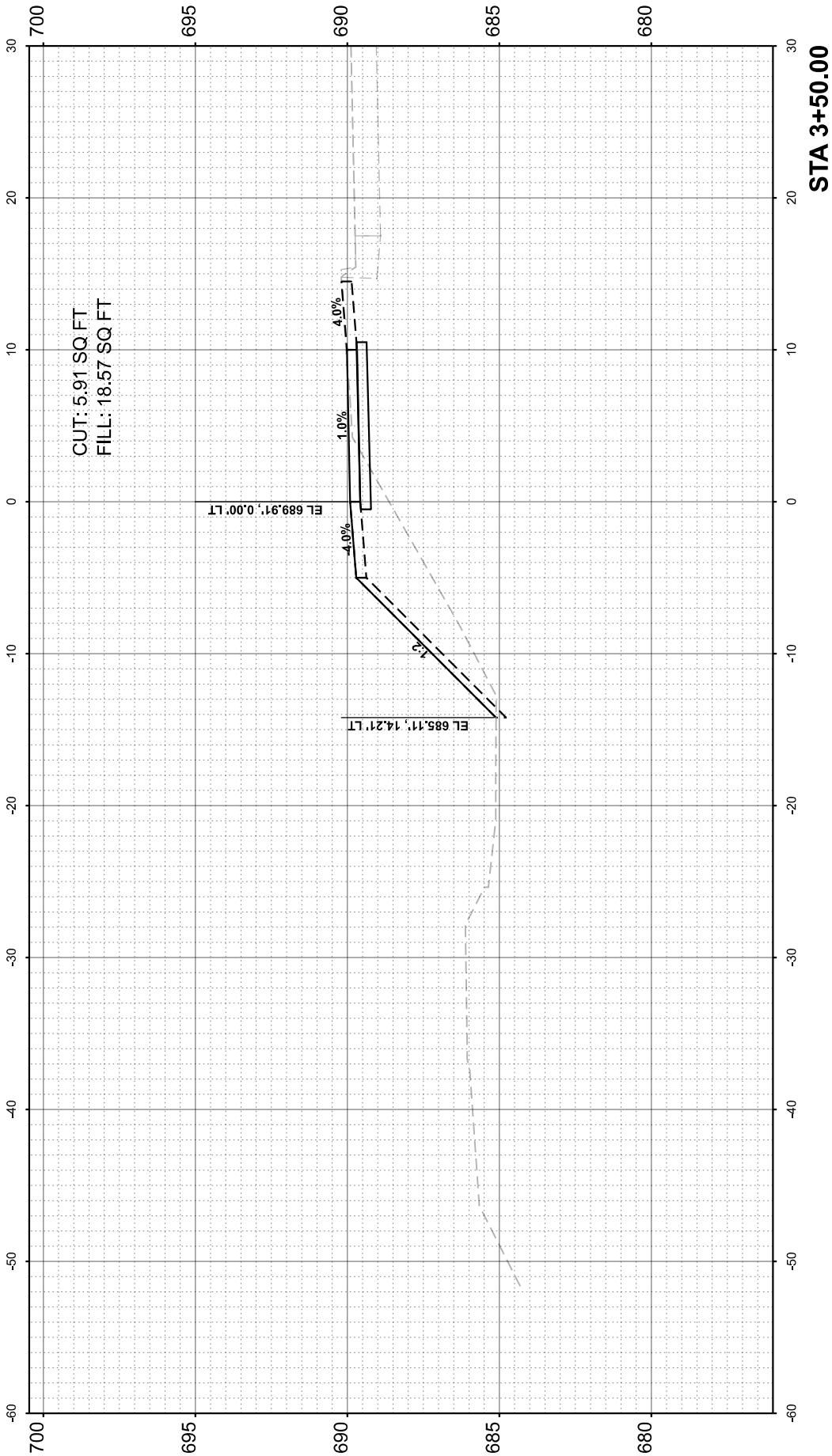
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 4 OF 55 SHEETS STA. 3+00.00 TO STA. 3+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	133
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS CHECKED		

PLOT SCALE = 0.16666633' / ft.
PLOT DATE = 9/2/2025 (11:52:00 AM)

PLOT DRIVER = jdr\PLAYERS\whitfig
PEN TABLE = 43890L_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049389-00_RiverRider\Trail\43890L_XSC.tbl



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PLOT DATE	= 9/2/2025 - 11:52:00 AM

DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

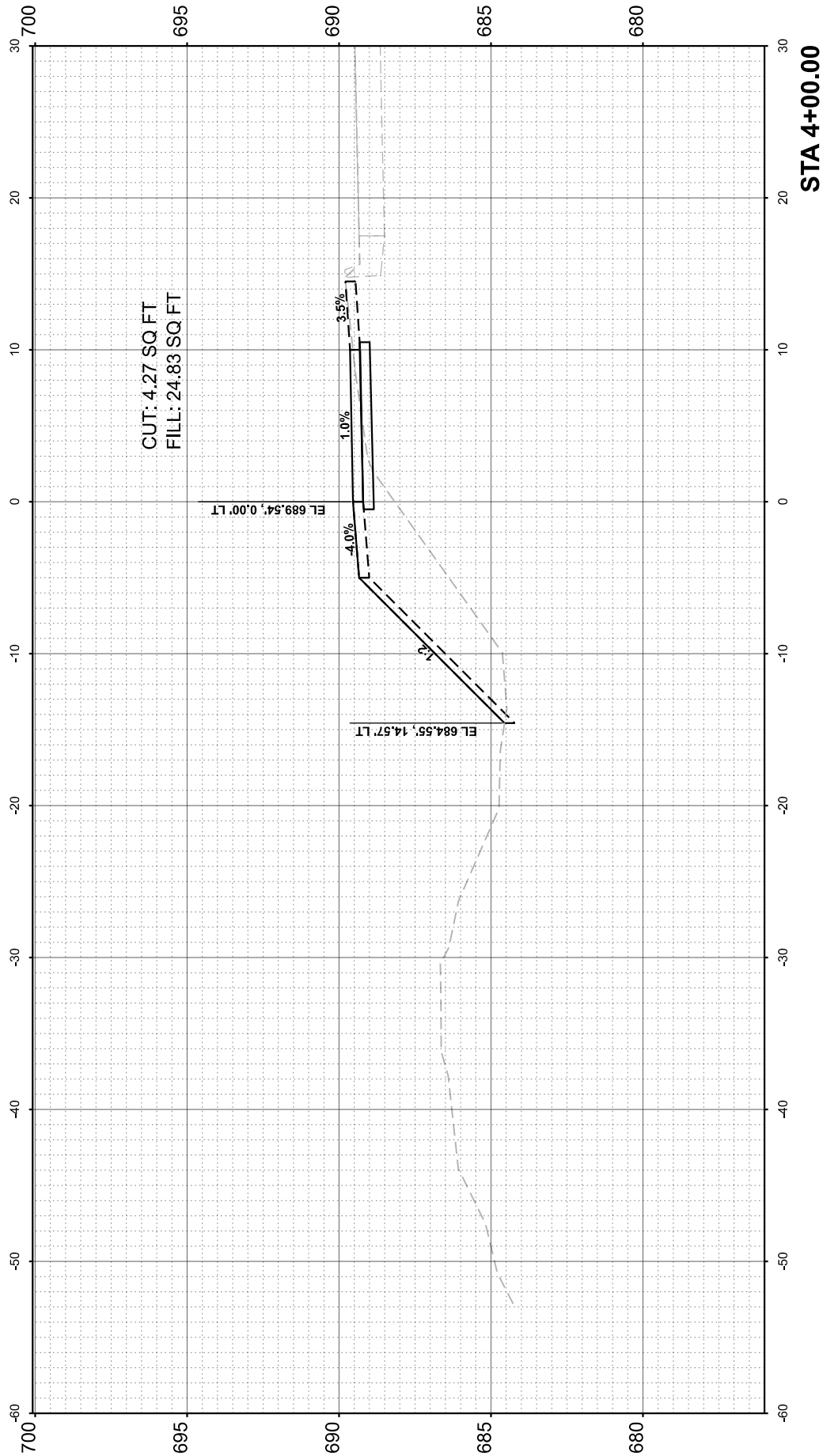
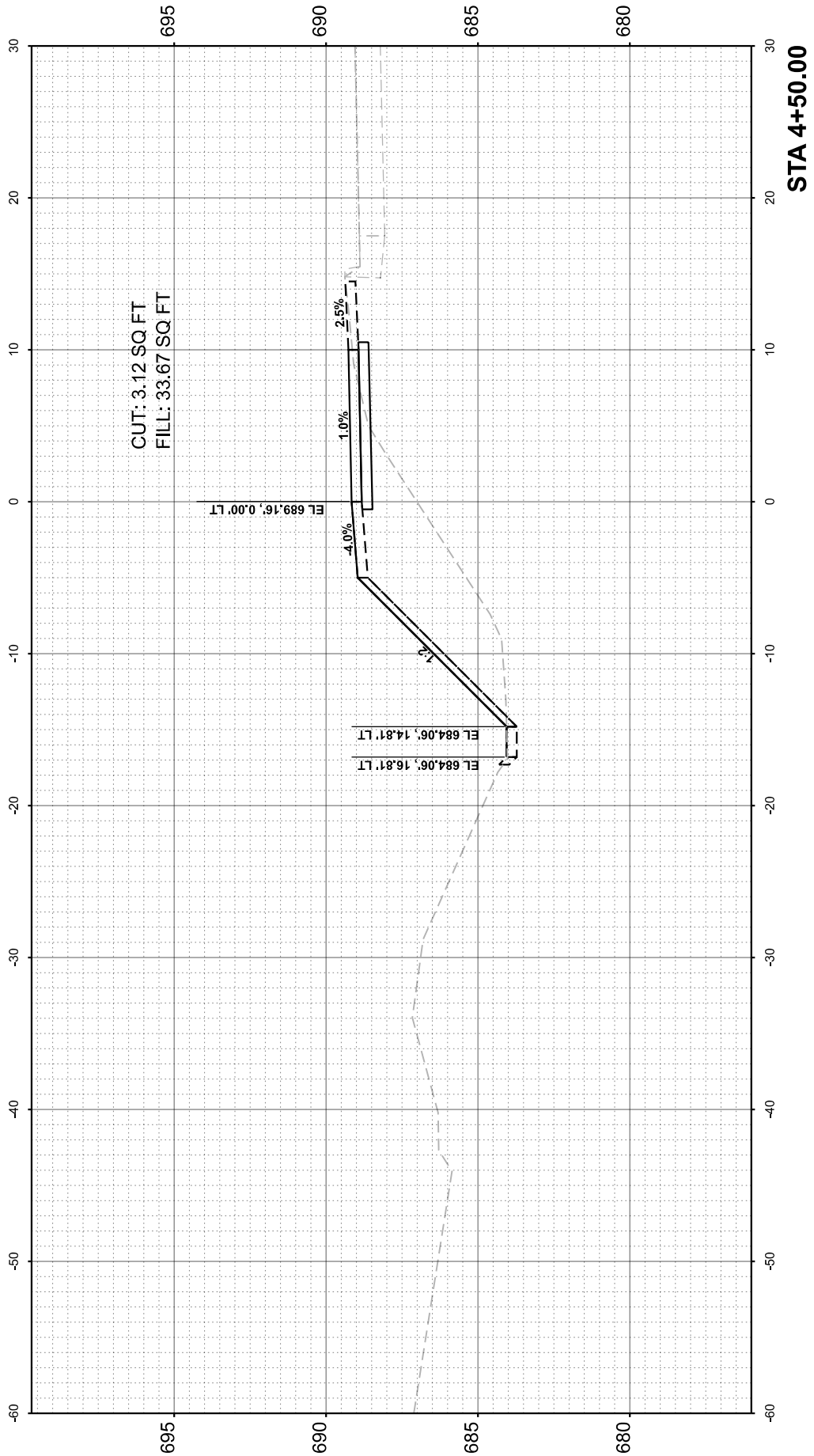
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 5 OF 55 SHEETS STA. 4+00.00 TO STA. 4+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	134
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

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PLOT DATE = 9/2/2025 (11:52:03 AM)

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PEN TABLE = 43890L_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049389-00_RiverR\RiverTrail\13500000\Roadway\Station\23-00291\Sheet\85785



License No. 184-000613 © Copyright CMT, Inc.

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PLOT DATE:	= 9/2/2025 - 11:52:03 AM

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DRAWN	- ZE
CHECKED	- EM
DATE	- AUGUST 2025

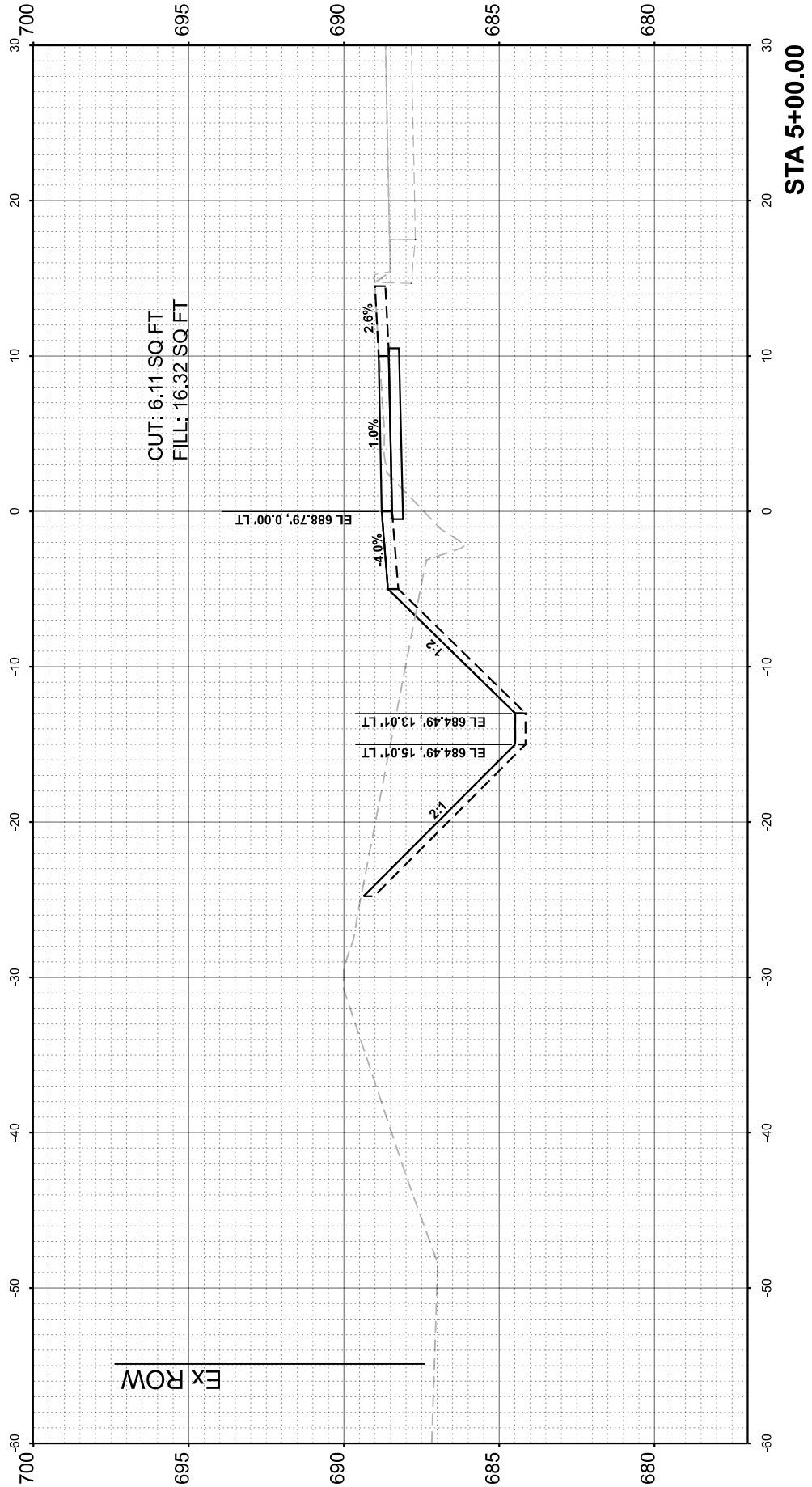
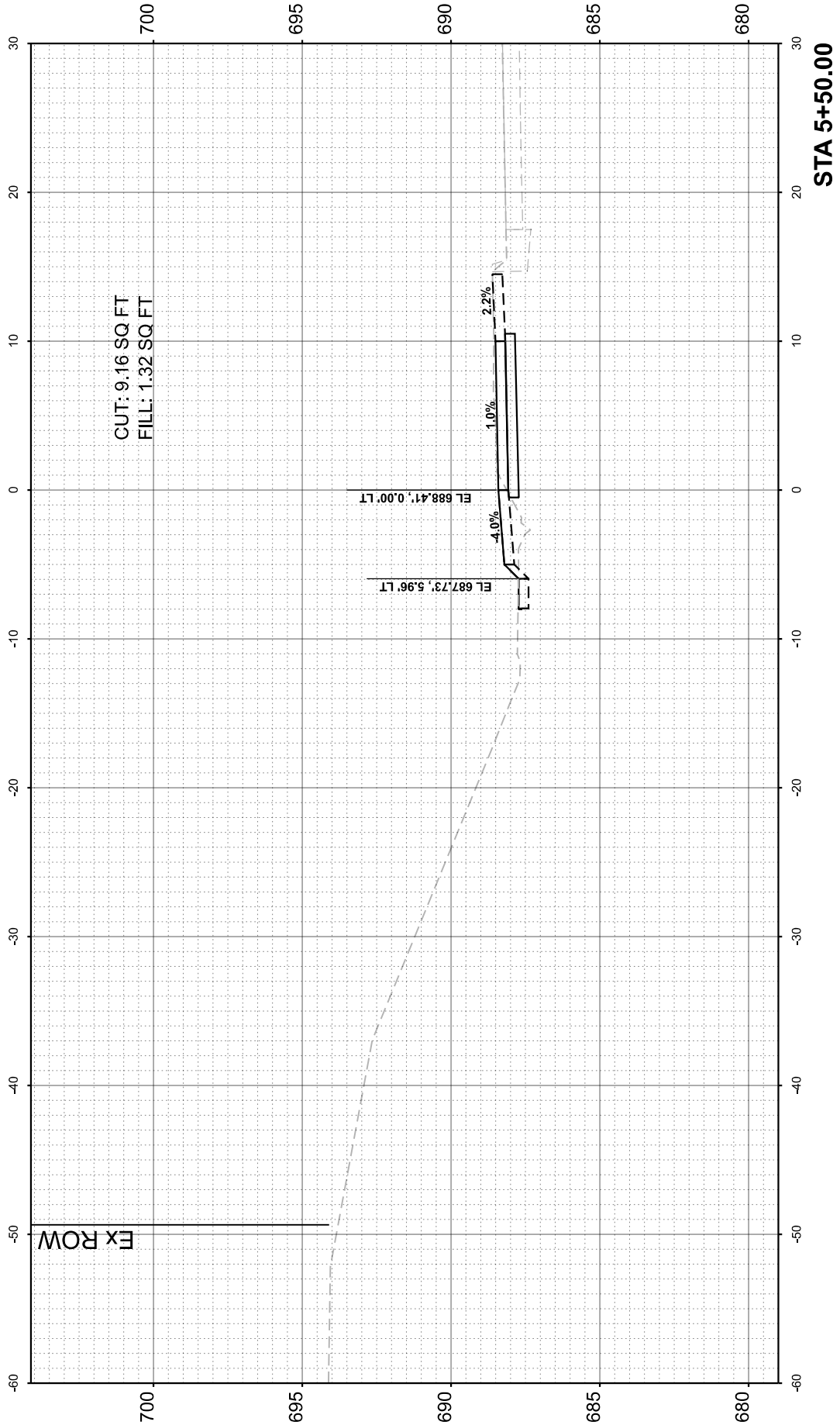
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REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 6 OF 55 SHEETS STA. 5+00.00 TO STA. 5+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	135
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

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PLOT DATE = 9/2/2025 (11:52:06 AM)

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PEN TABLE = 43890L_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midland\22049389-00_RiverR\RiverTrail\43890L_XSC.tbl



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DRAWN	- ZE
CHECKED	- EM
DATE	- AUGUST 2025

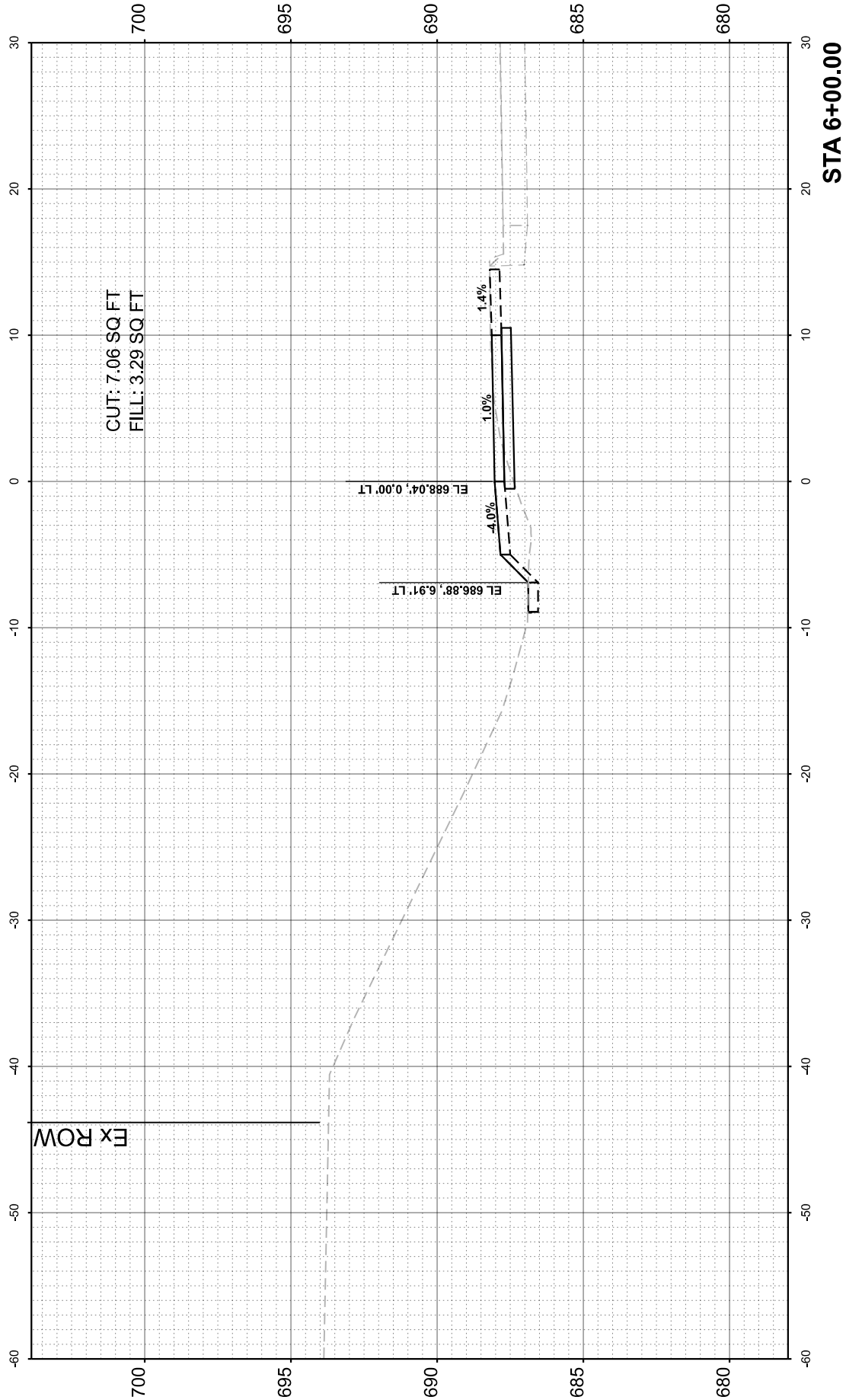
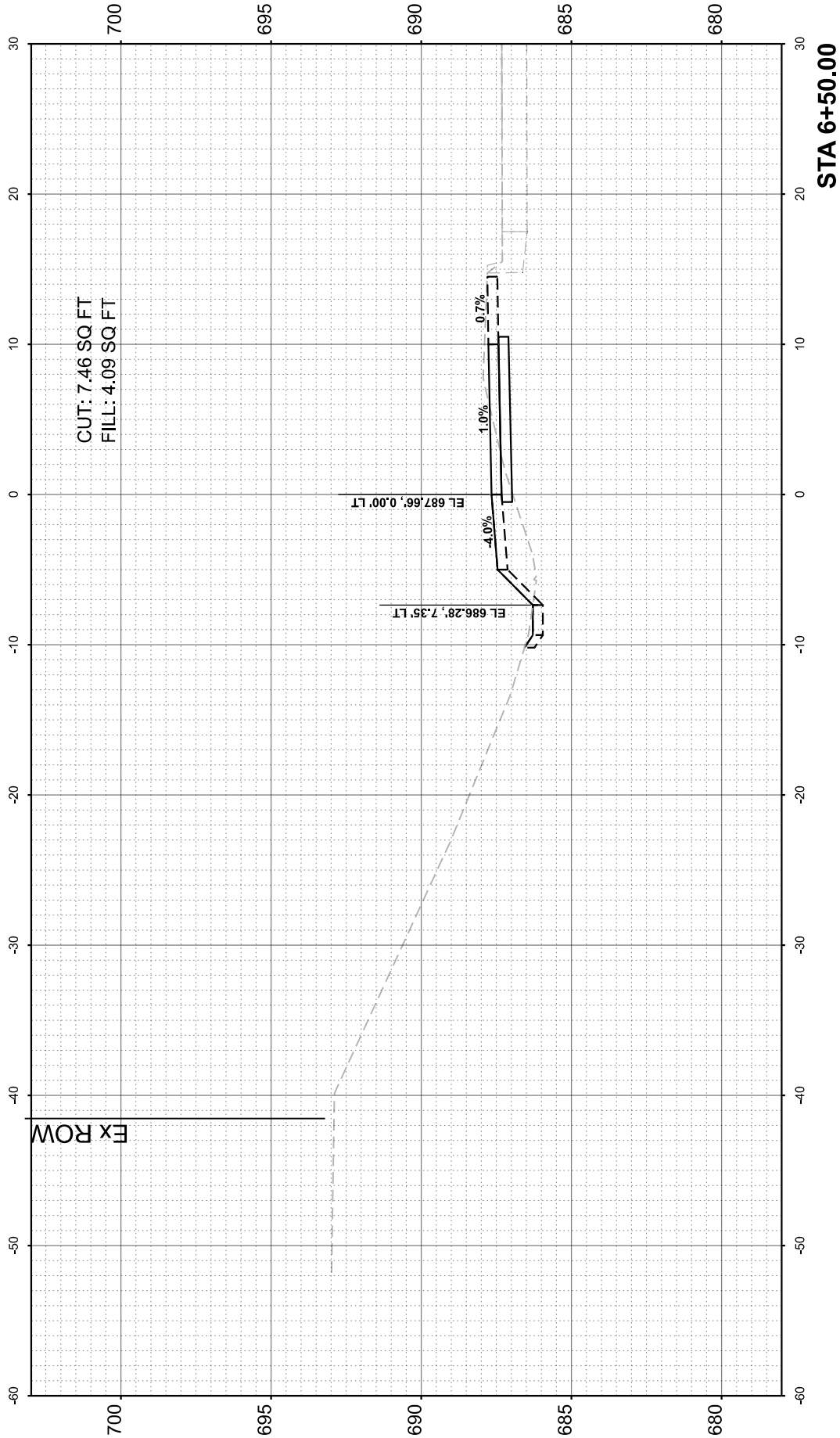
REVISED	-
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REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 7 OF 55 SHEETS STA. 6+00.00 TO STA. 6+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	136
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		
NO.	NO.		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		
NO.	AREAS CHECKED		

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USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049389-00_RiverRider\Trail\11389000\Roadway\Sheet\137\Sheet1



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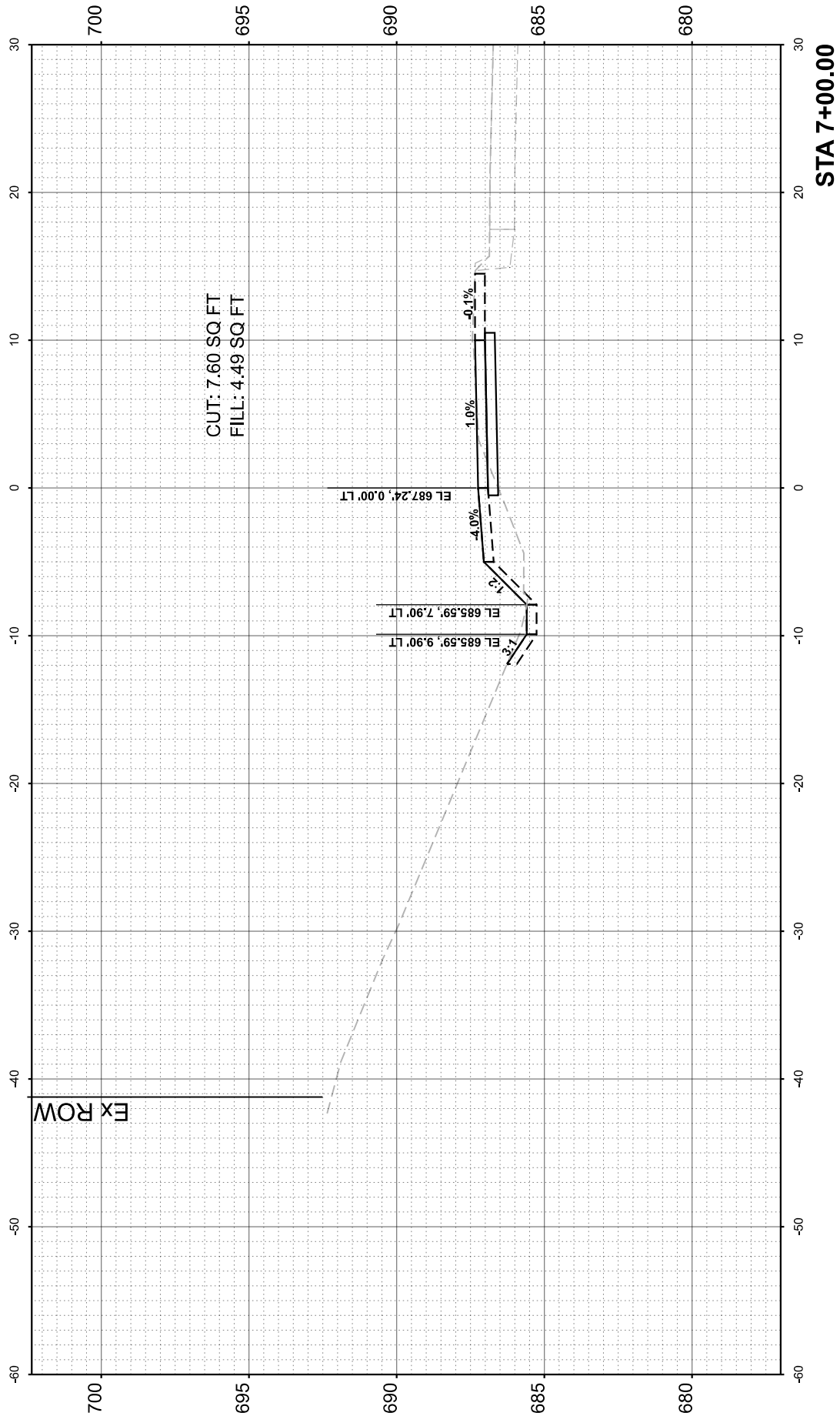
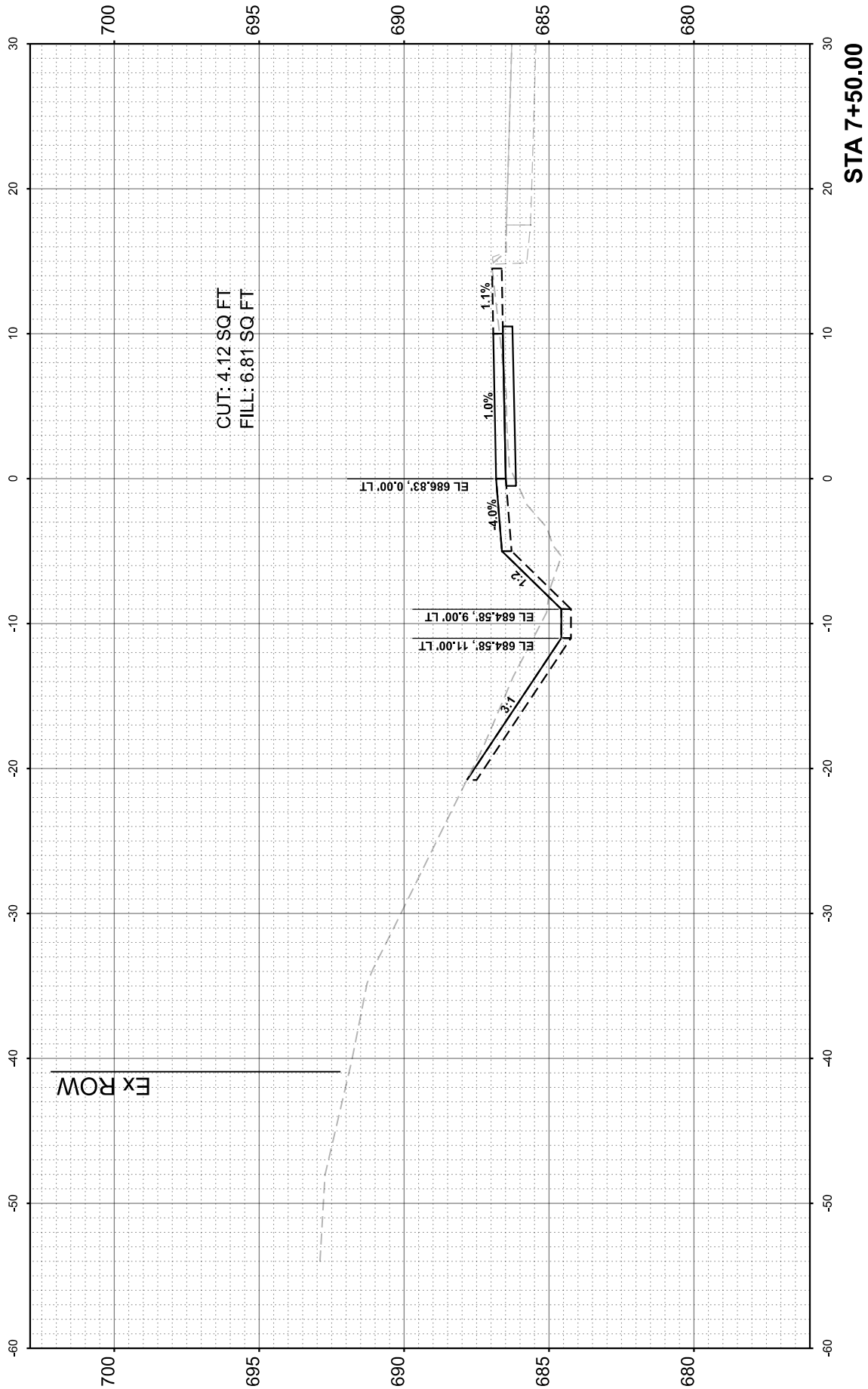
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PLOT DATE	= 9/2/2025 - 11:52:08 AM	DATE	- AUGUST 2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 8 OF 55 SHEETS STA. 7+00.00 TO STA. 7+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	137
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



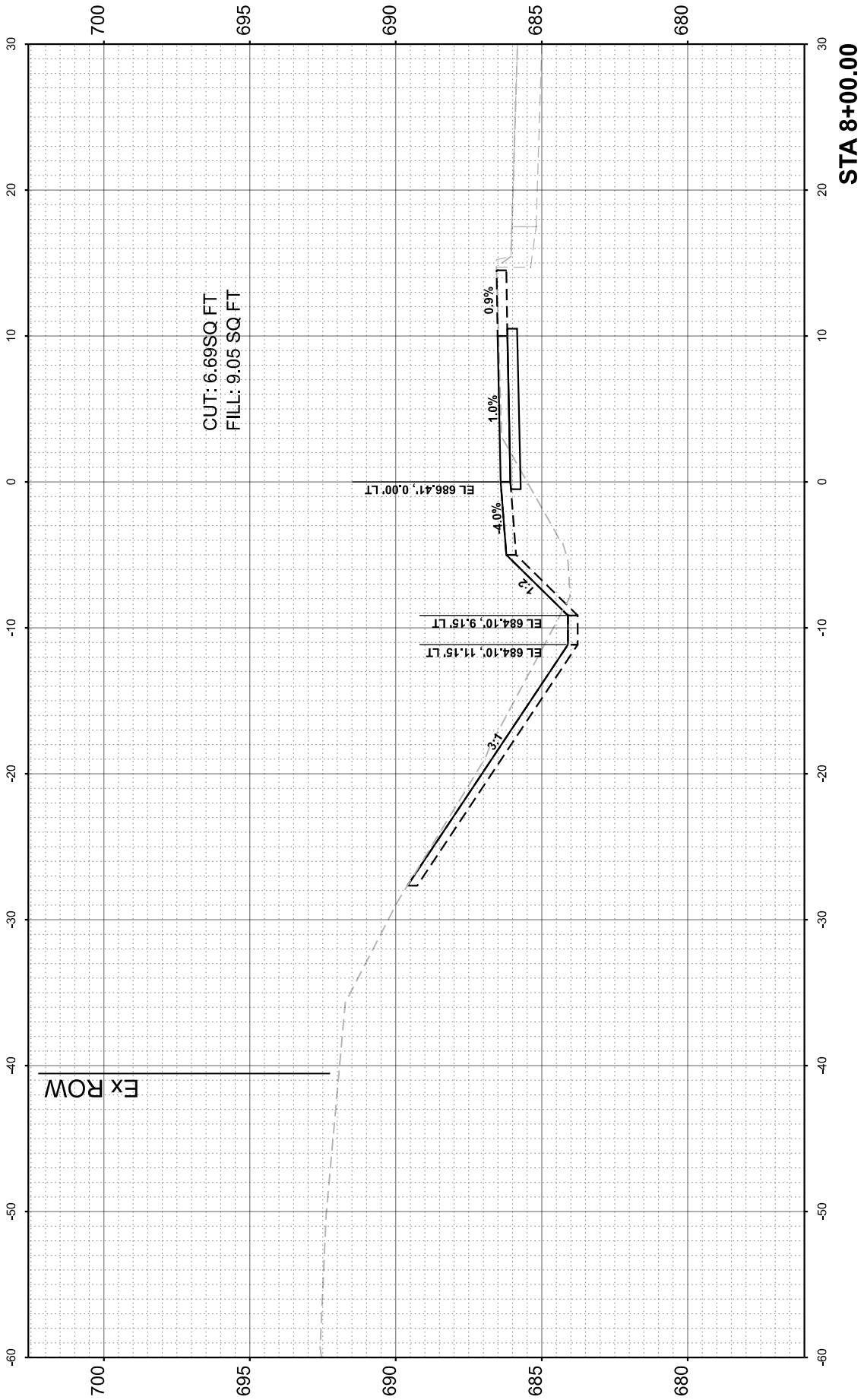
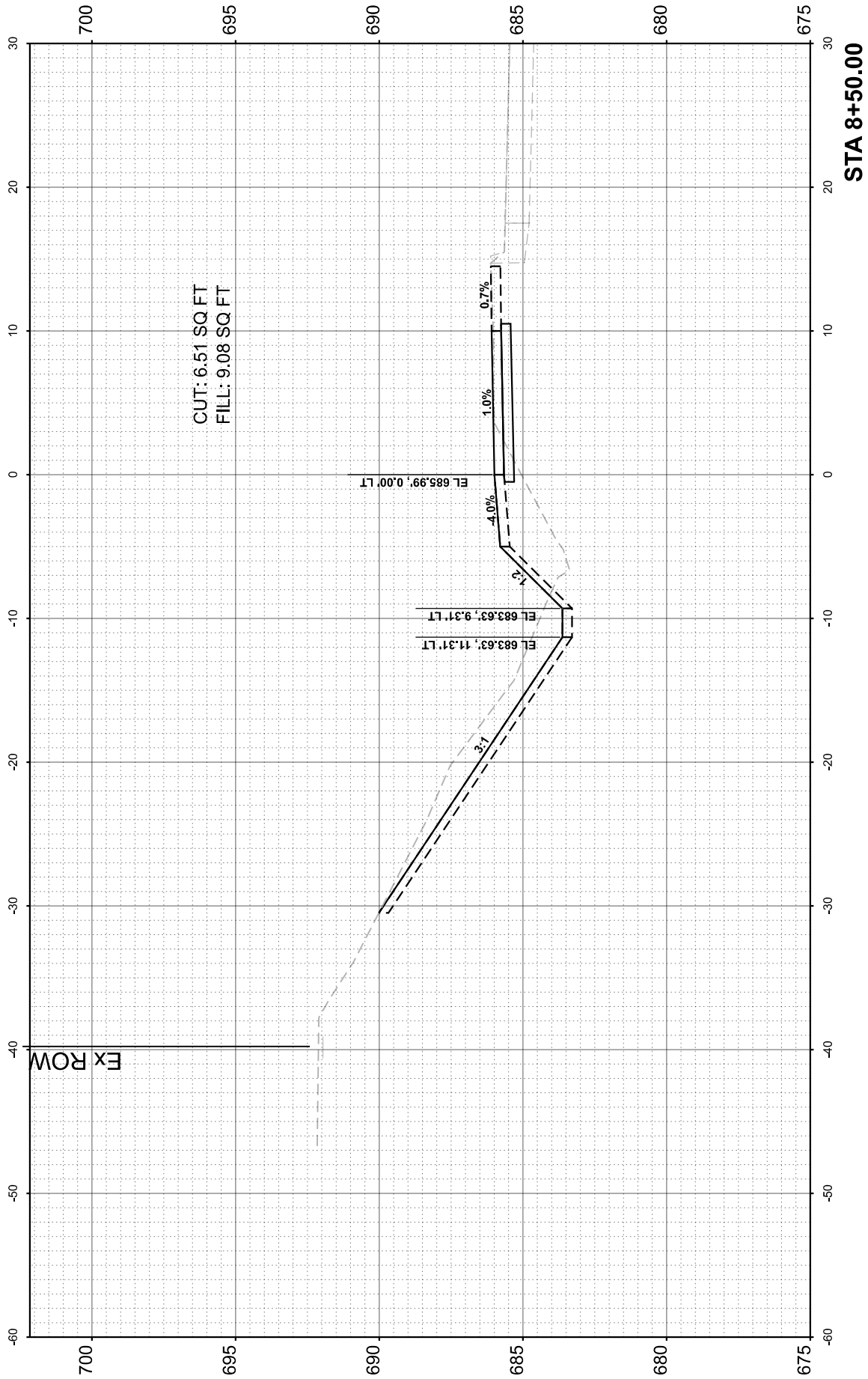
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NOTE BOOK		PLOTTED					
AREAS		TEMPLATE					
NO.		AREAS CHECKED					

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

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USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049389-00_RiverRoverTrail\11388000\Roadway\Stationing\Cross Sections\



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PLOT DATE	= 9/2/2025 - 11:52:10 AM

DESIGNED	- ZE
DRAWN	- ZE
CHECKED	- EM
DATE	- AUGUST 2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 9 OF 55 SHEETS STA. 8+00.00 TO STA. 8+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	138
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		

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CHECKED	- EM
DATE	- AUGUST 2025

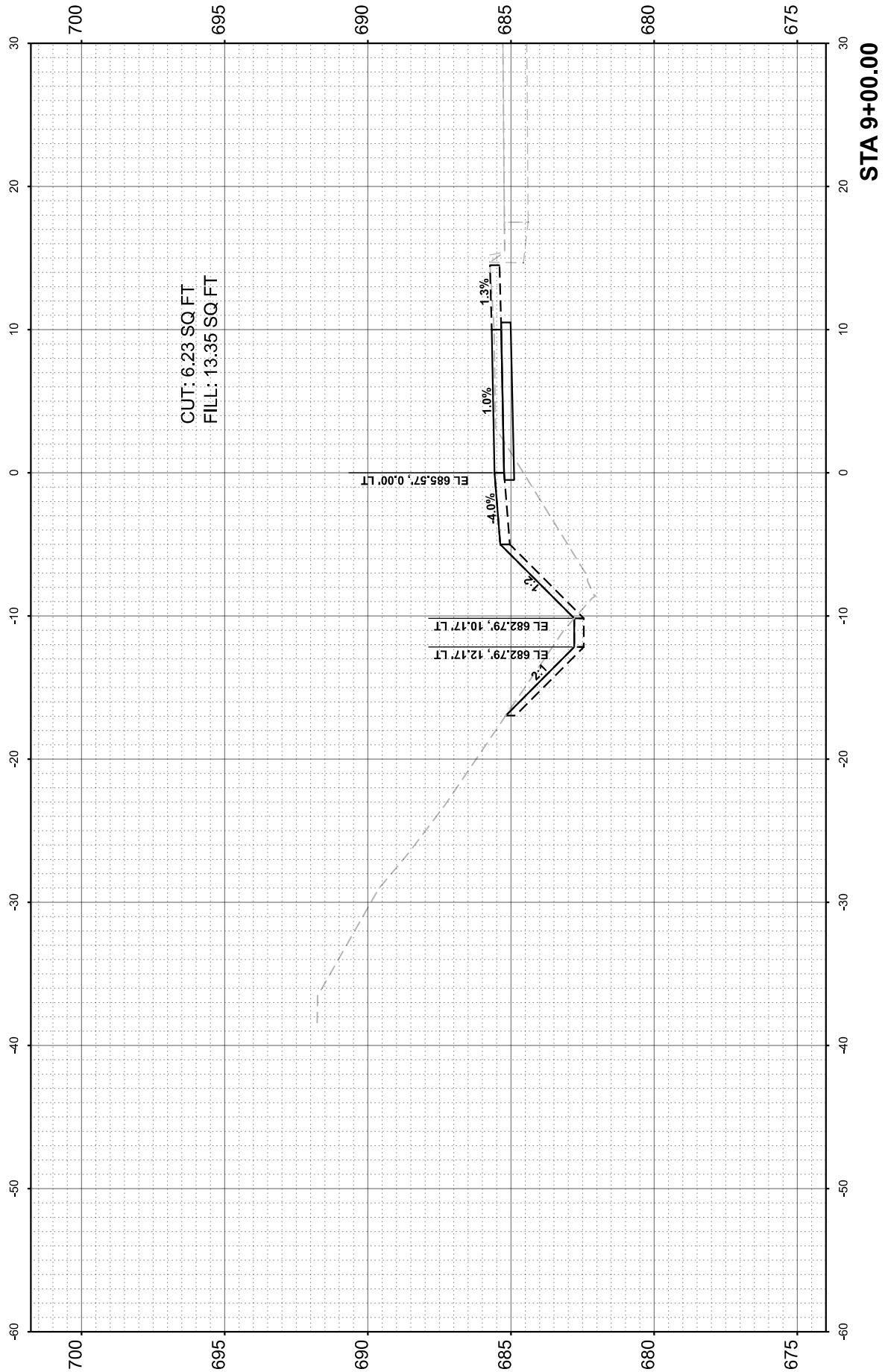
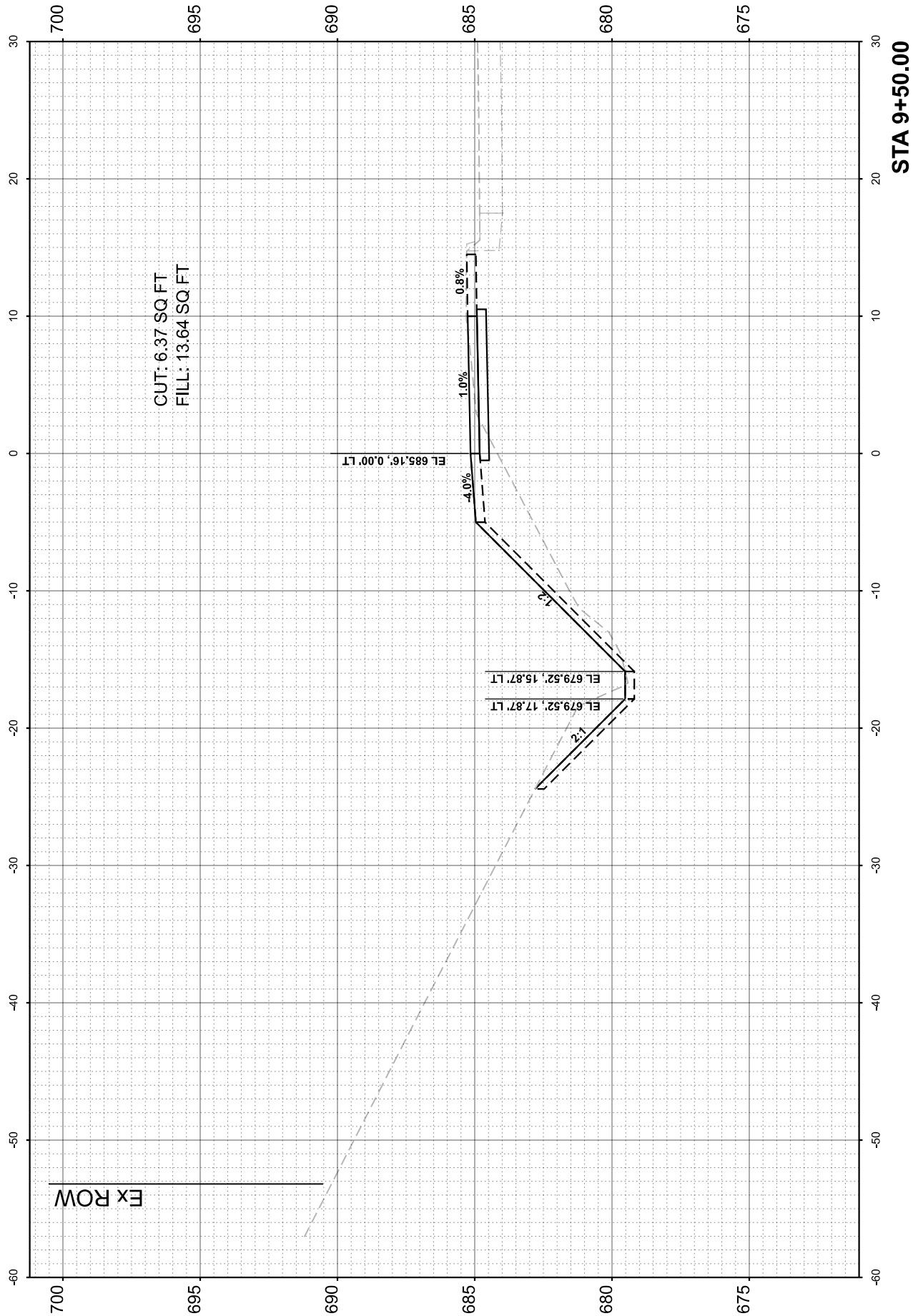
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REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 10 OF 55 SHEETS STA. 9+00.00 TO STA. 9+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	139
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS CHECKED		

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PLOT DATE = 9/2/2025 - 11:52:15 AM

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DRAWN - ZE
CHECKED - EM
DATE - AUGUST 2025

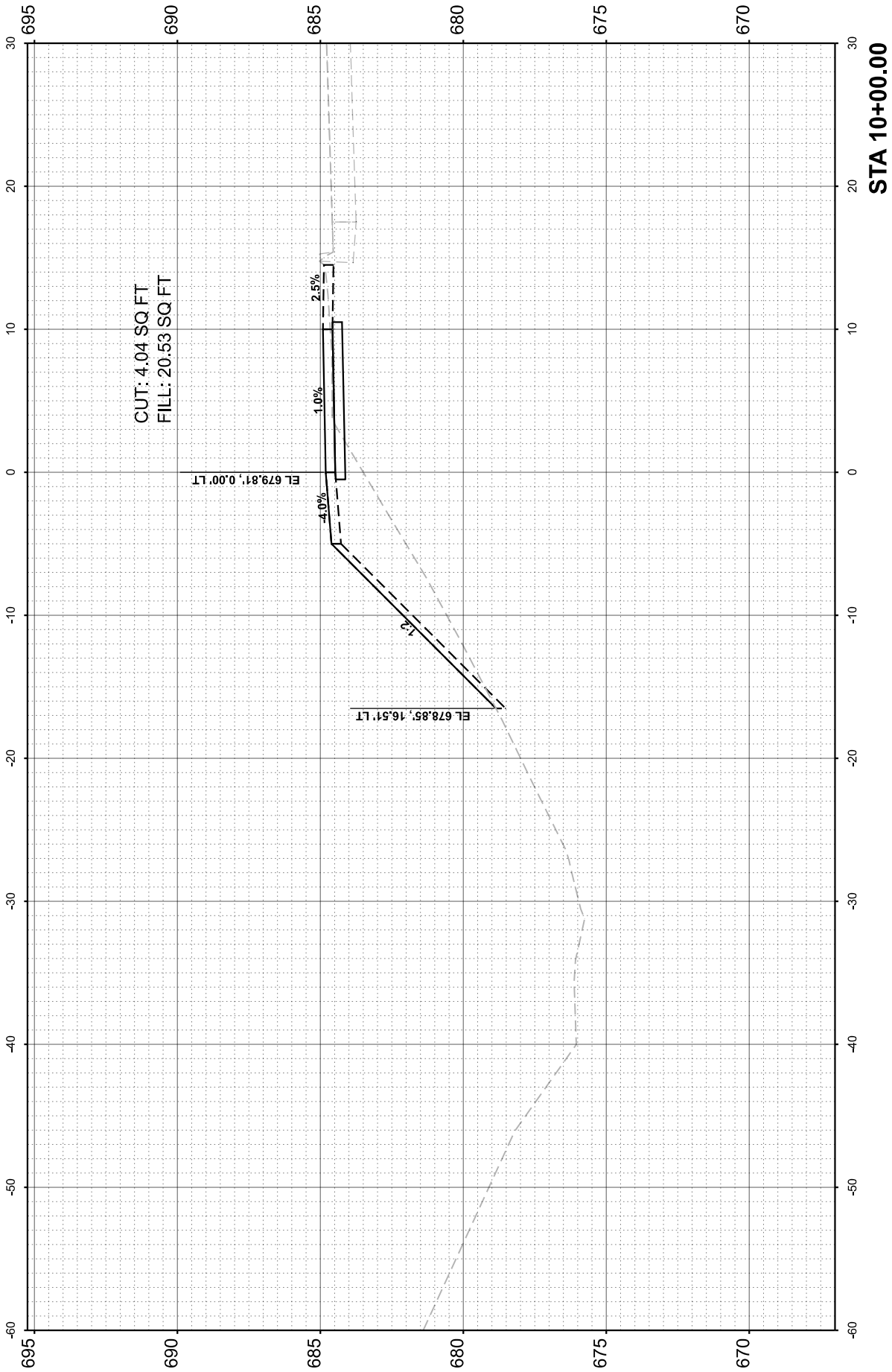
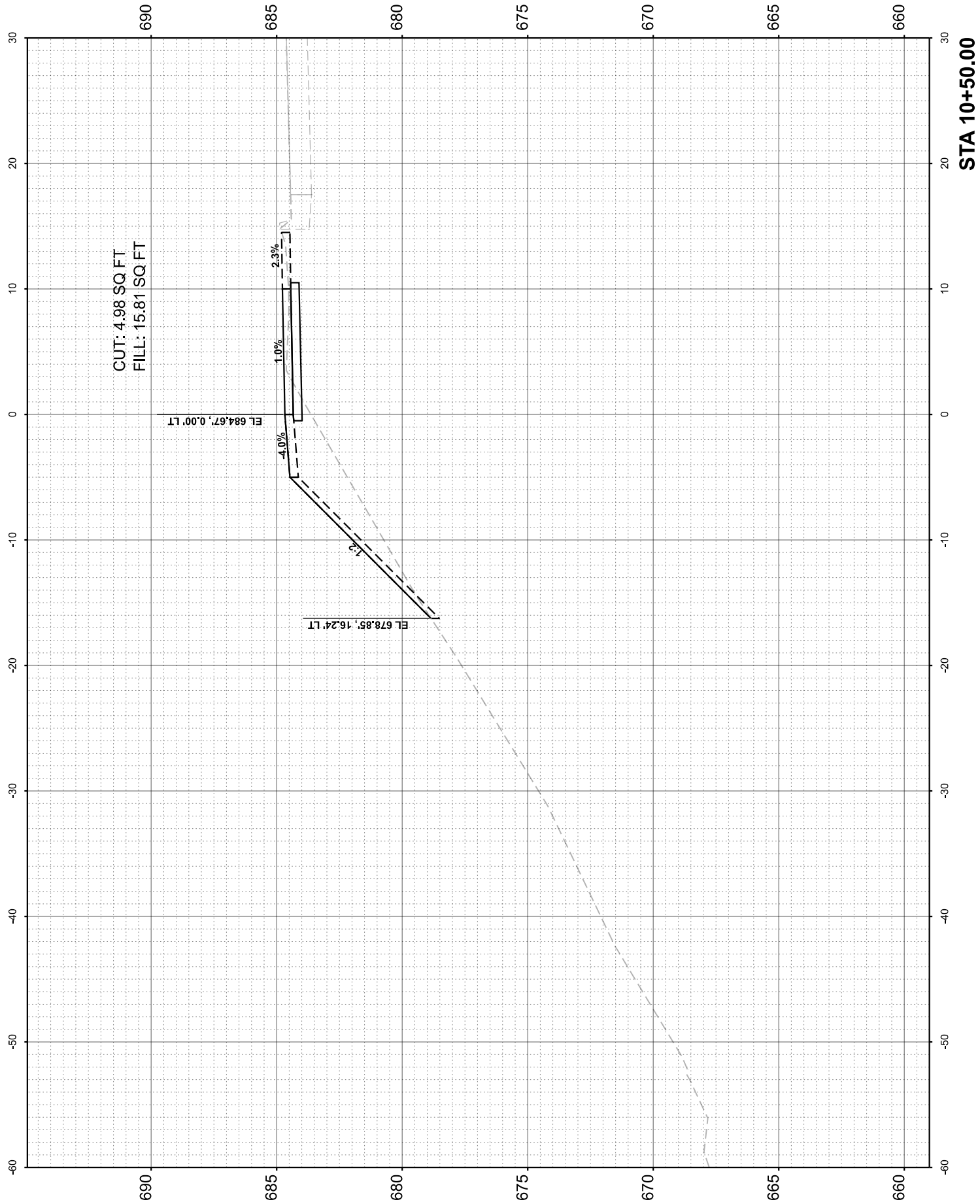
REVISED -
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REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10' SHEET 11 OF 55 SHEETS STA. 10+00.00 TO STA. 10+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	140
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	

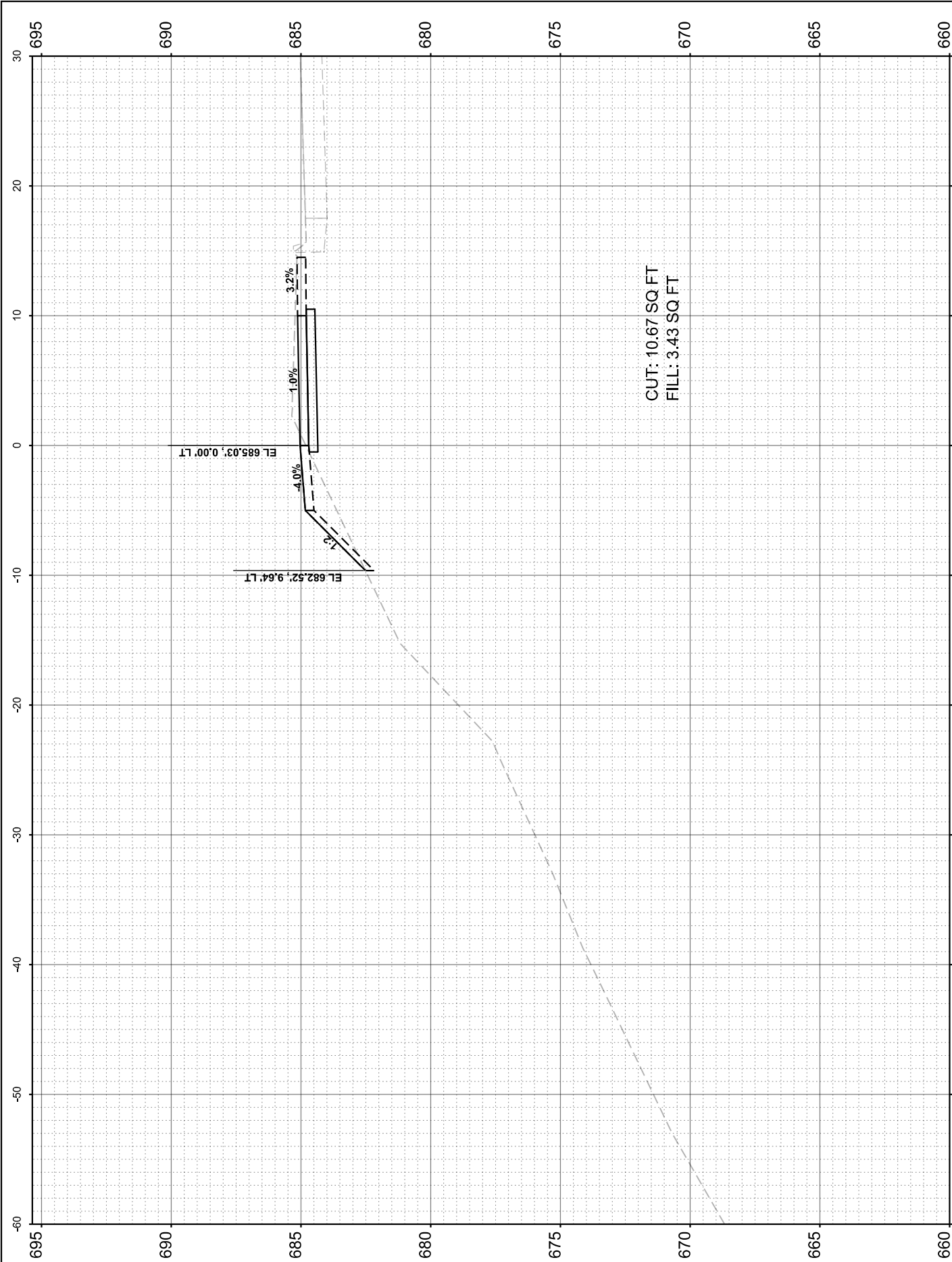


FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
NO.	AREAS CHECKED		

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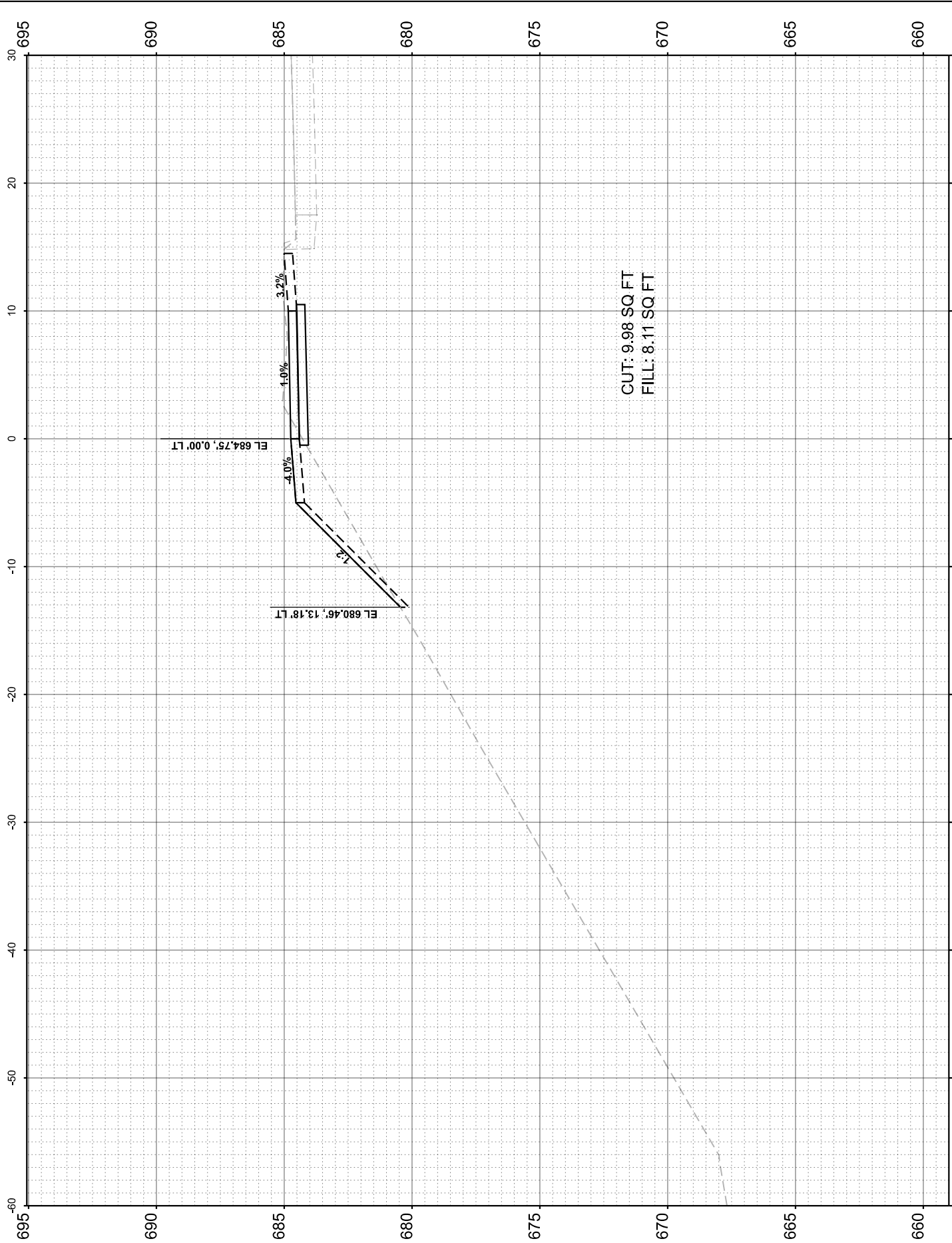
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NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
NO.	AREAS CHECKED		

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DIRECTORY = L:\Midland\22049499-00_RiverR\RiverTrail\11+50.00\Roadway\Stationing\11+50.00.dgn



STA 11+50.00

CUT: 10.67 SQ FT
FILL: 3.43 SQ FT



STA 11+00.00

CUT: 9.98 SQ FT
FILL: 8.11 SQ FT

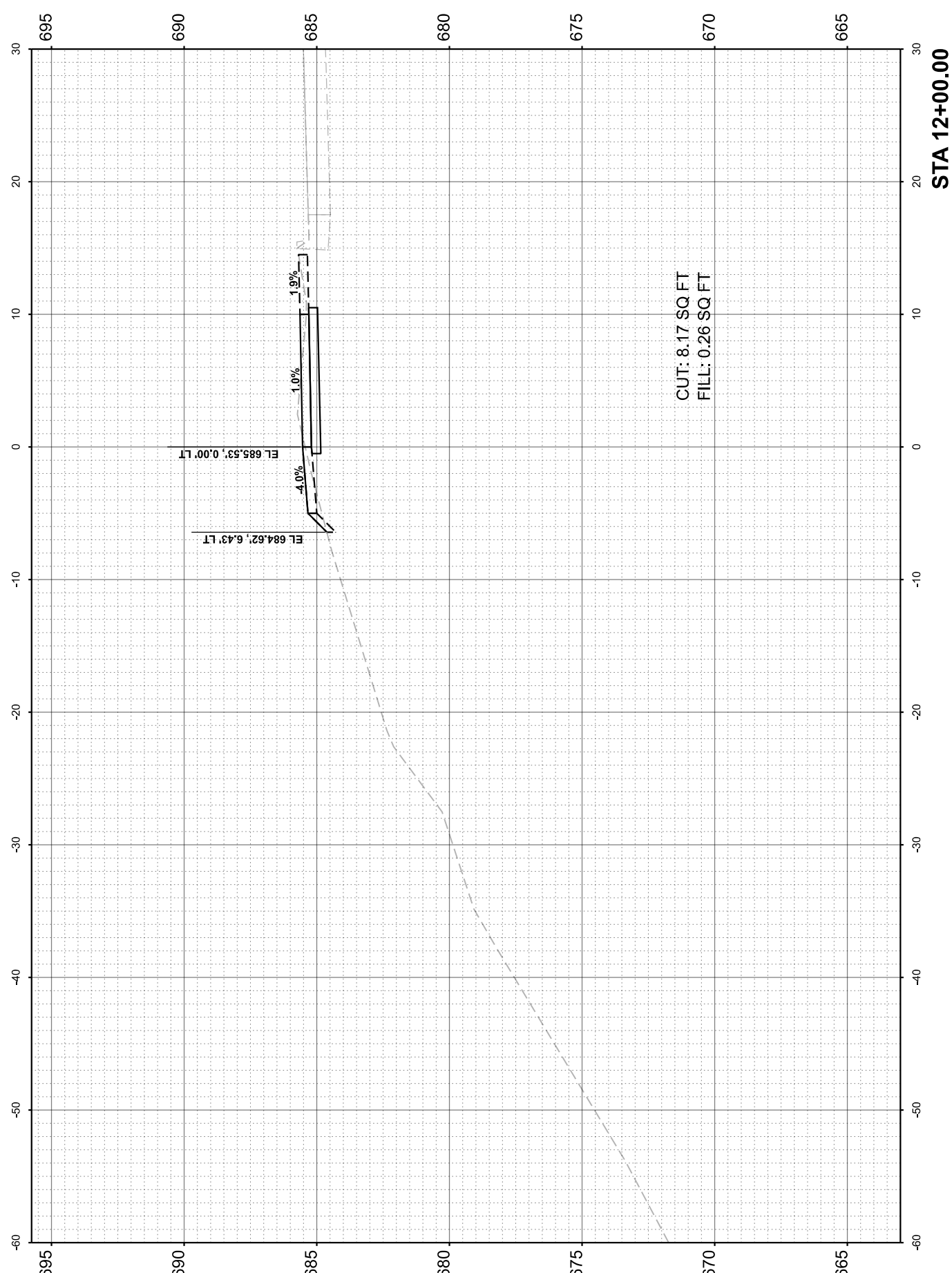
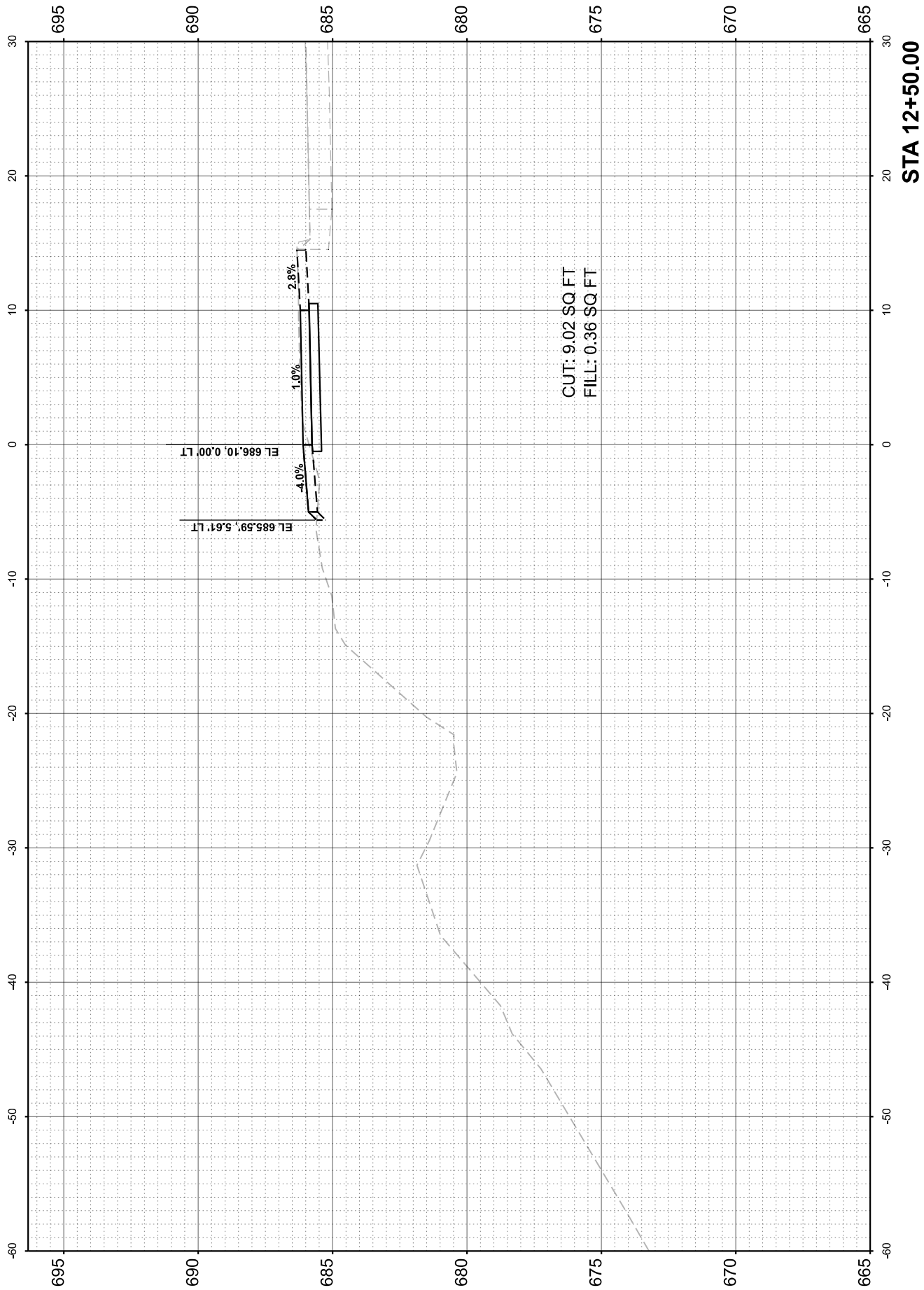
 License No. 184-006813 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 19TH STREET NORTHBOUND				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 9/2/2025 - 11:52:18 AM	DATE - AUGUST 2025	REVISED -		SCALE: 1"=10'	SHEET 12	OF 55 SHEETS	STA. 11+00.00	TO STA. 11+50.00	ILLINOIS FED. AID PROJECT			

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

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:52:20)

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	STREETS _____		
	WATERWAYS _____		
	LANDS _____		
	PLANTS _____		
	MINES _____		
	INDUSTRIES _____		
	RAILROADS _____		
	POSSIBLE LOCATIONS _____		
	OTHER _____		

USER NAME	= Emily Munday
DIRECTORY	= L:\Mollie\122



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

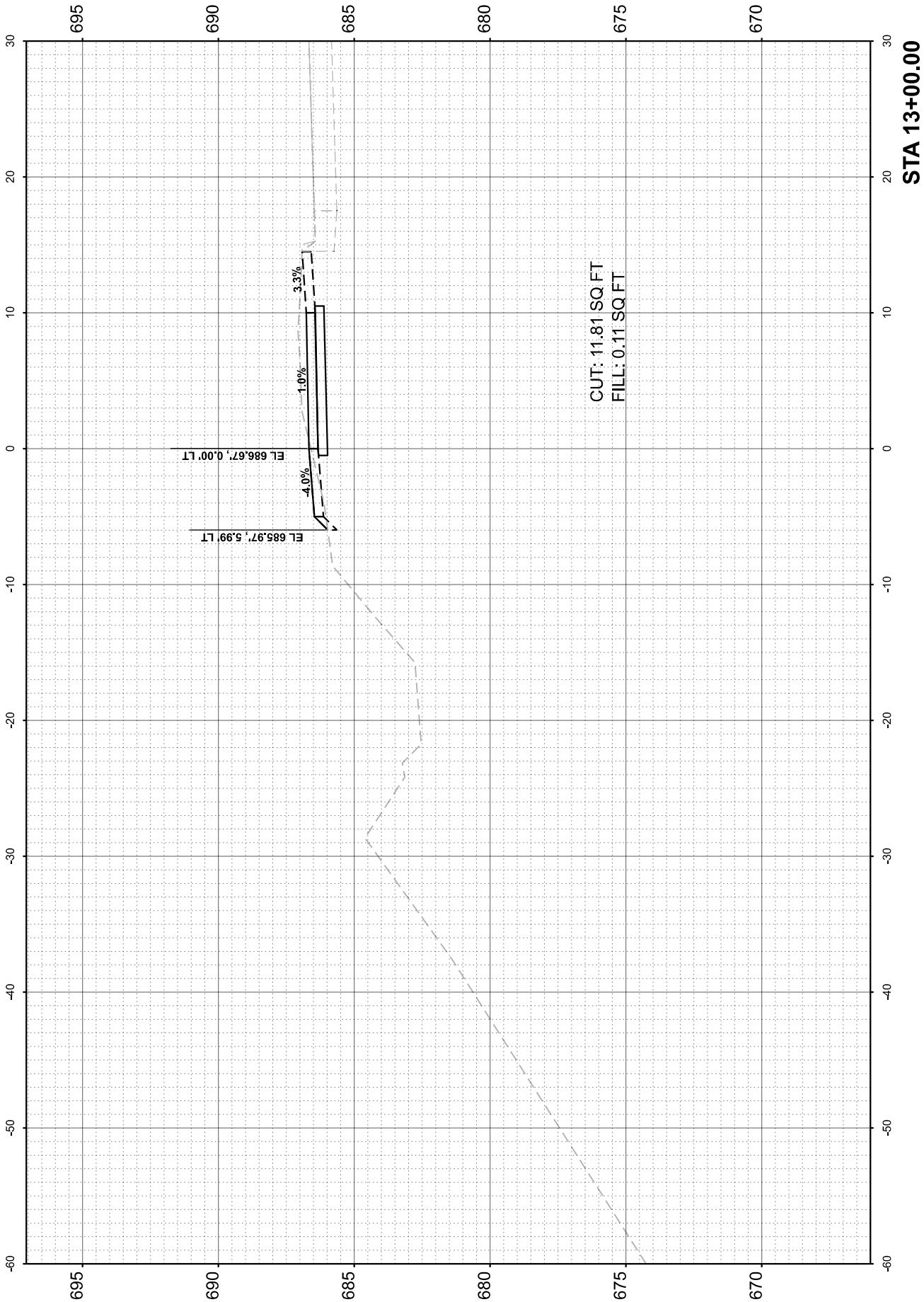
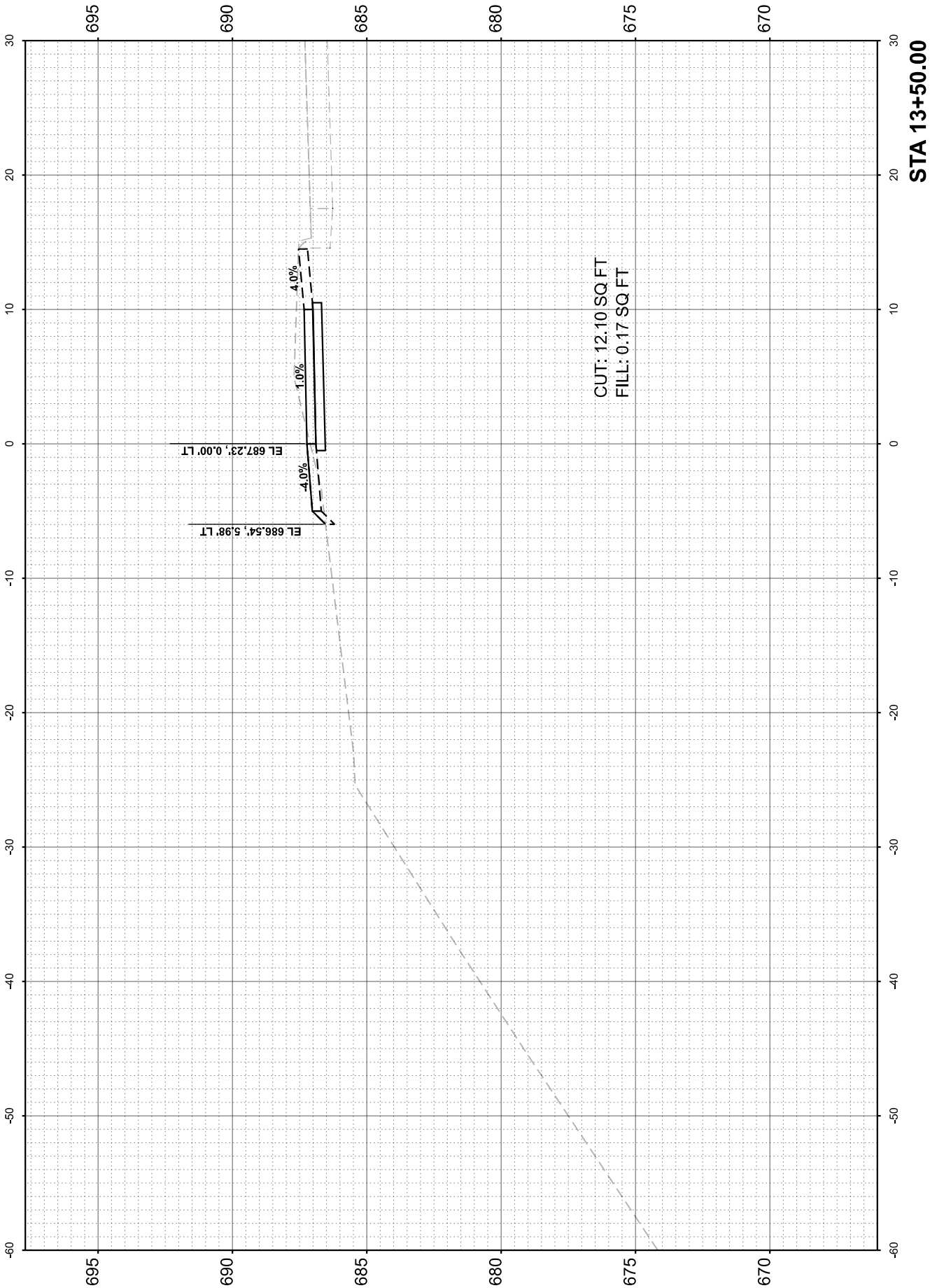
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NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

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	PLOT DATE = 9/2/2025 - 11:52:23 AM	DATE - AUGUST 2025	REVISED -		SCALE: 1"=10'	SHEET 14	OF 55 SHEETS	STA. 13+00.00	TO STA. 13+50.00	ILLINOIS FED. AID PROJECT		



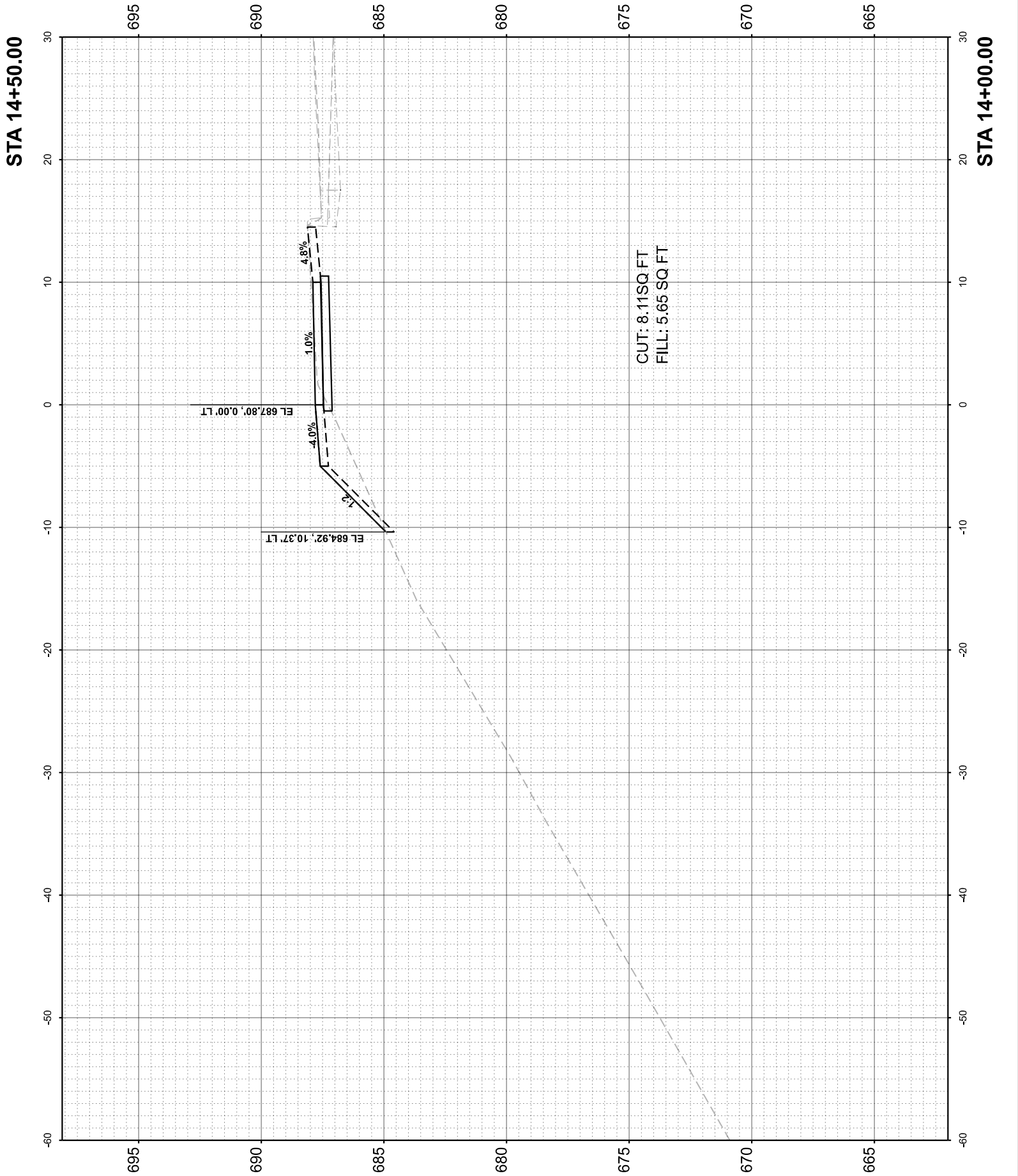
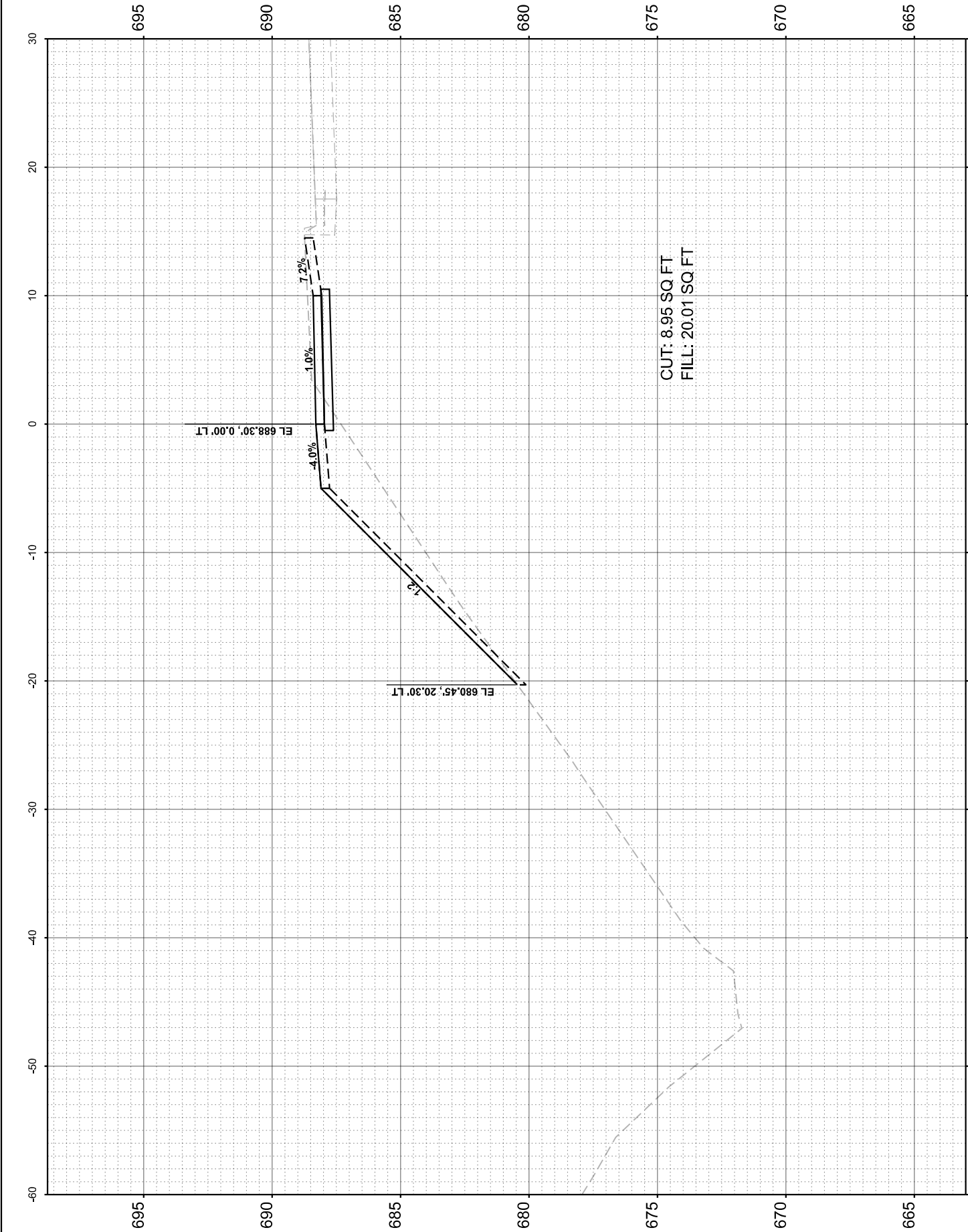
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NOTE BOOK	TEMPLATES		

FINAL SURVEY	SURVEYED PLOTTED AREAS	BY	DATE
NOTE BOOK	TEMPLATES		

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 License No. 184-00613 © Copyright CMT, Inc.	FILE NAME: = 438900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 19TH STREET NORTHBOUND			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 9/2/2025 - 11:52:25 AM	DATE - AUGUST 2025	REVISED -		SHEET 15	OF 55 SHEETS	STA. 14+00.00	TO STA. 14+50.00	ILLINOIS	FED. AID PROJECT		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	STREETS _____		
	PLACES _____		
	LANDS _____		
	WATER _____		
	RAILROADS _____		
	POSSIBLE _____		
	ADDITIONAL _____		
	NOTES _____		
	OTHER _____		



REVISED	-
REVISED	-
REVISED	-
REVISED	-

SCALE: 1"=10'	SHEET 16	OF 55	SHEETS	STA. 15+00.00	TO STA. 15+50.00
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	145
		CONTRACT NO. 85785		
ILLINOIS		FED. AID PROJECT		

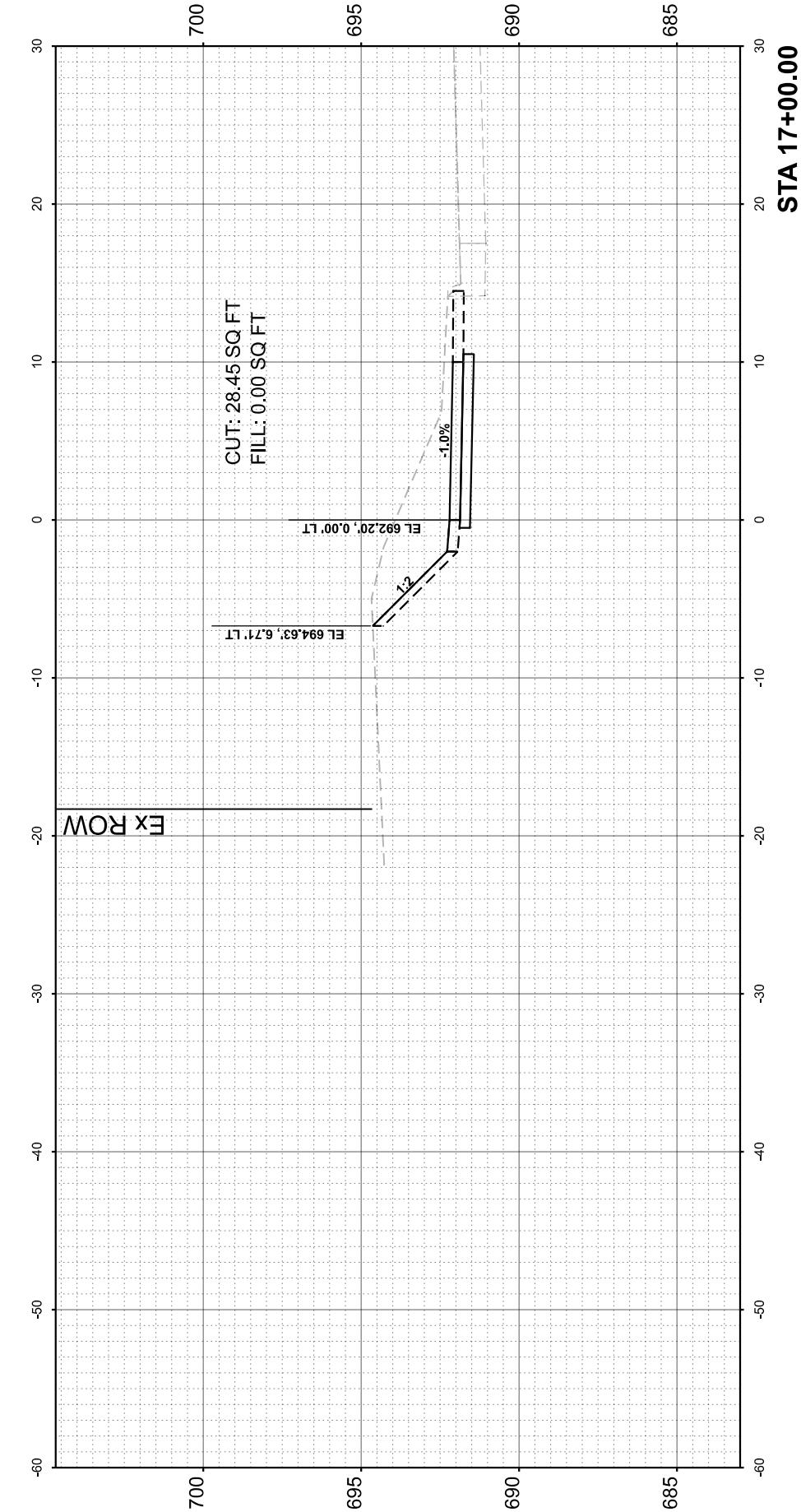
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

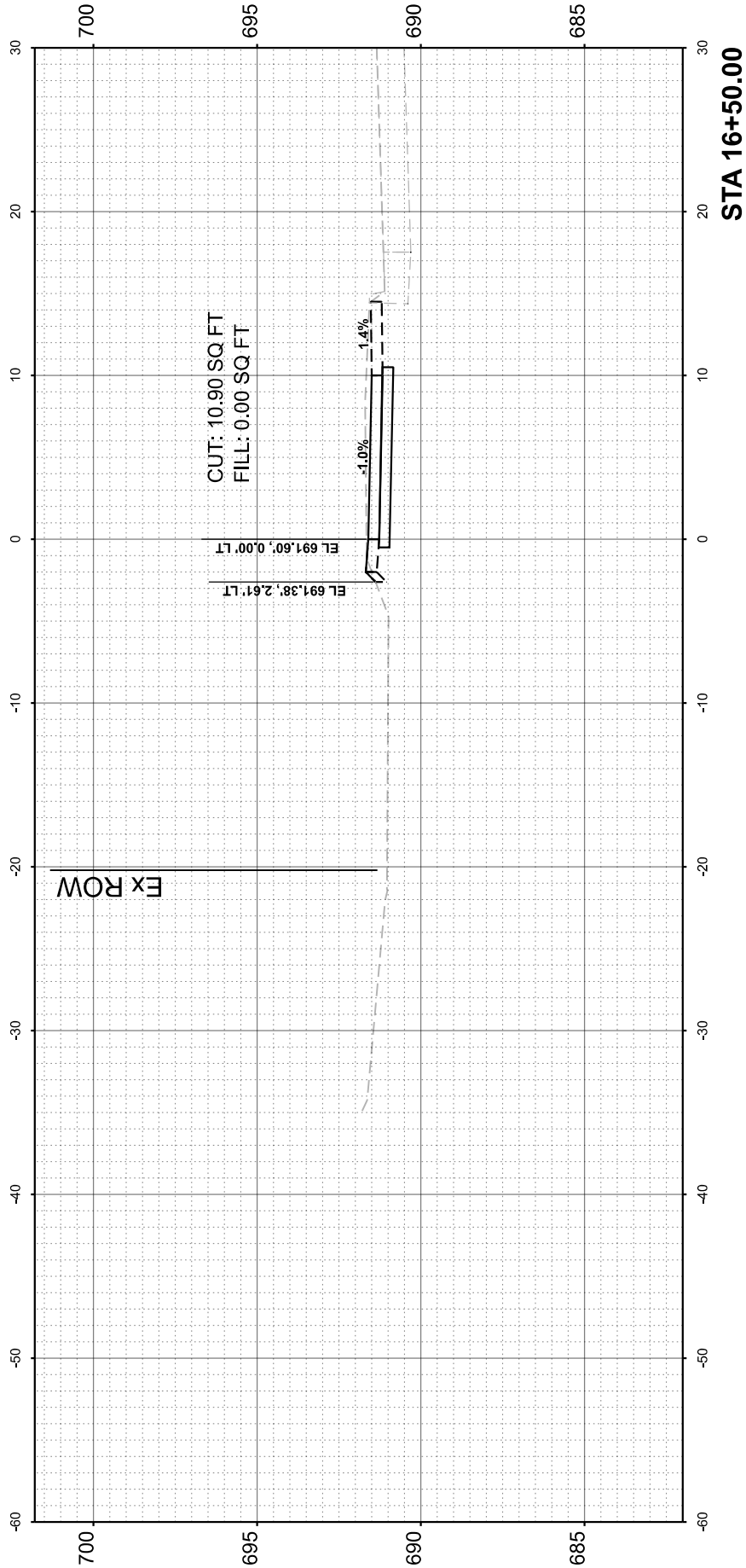
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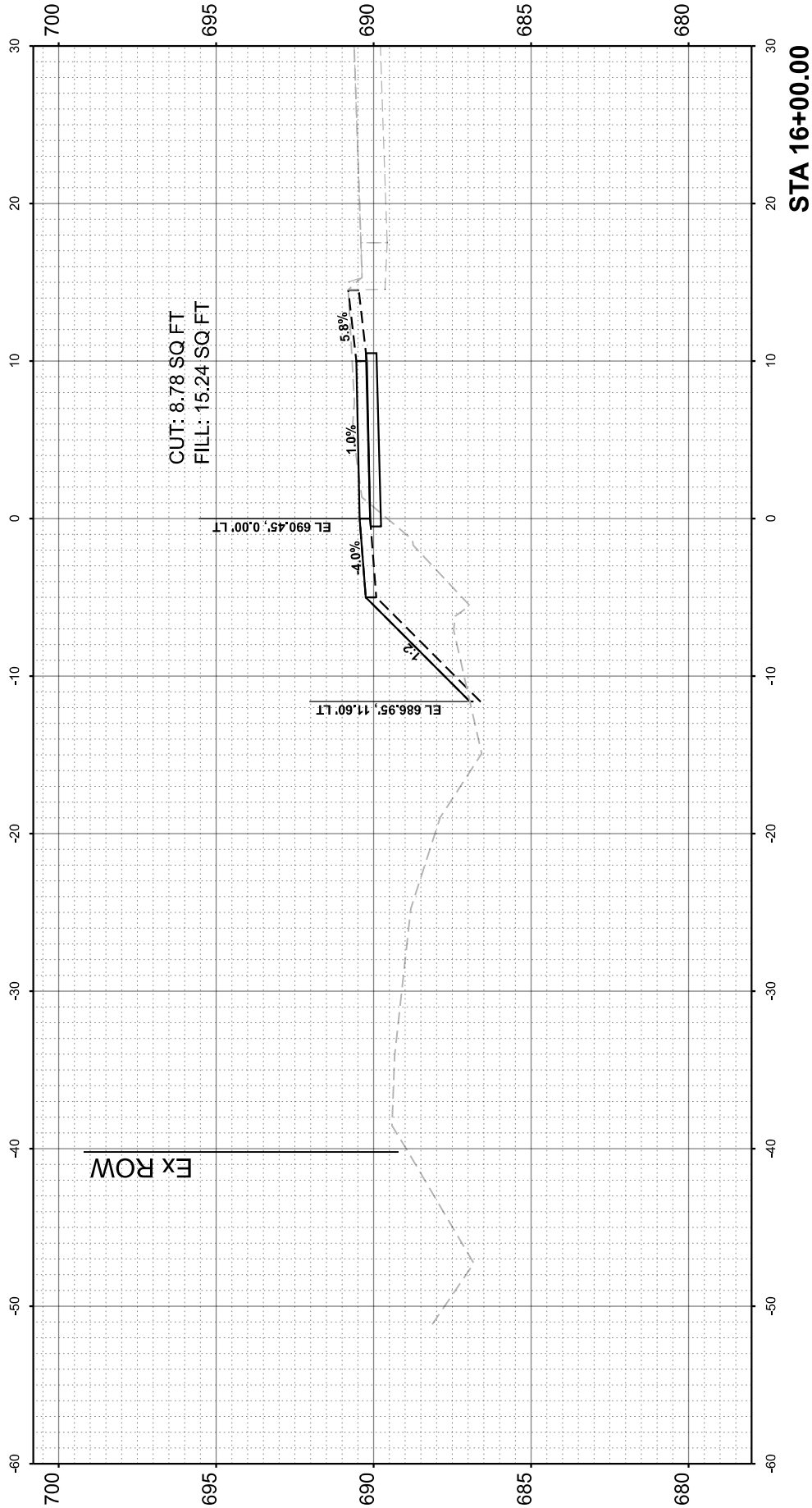
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STA 17+00.00



STA 16+50.00



STA 16+00.00



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DESIGNED - ZE
DRAWN - ZE
CHECKED - EM
DATE - AUGUST 2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
19TH STREET NORTHBOUND

SCALE: 1"=10'

SHEET 17

OF 55

SHEETS

STA. 16+00.00

TO STA. 17+00.00

F.A.U.
RTE.
5834

SECTION
23-00291-00-BT

COUNTY
ROCK ISLAND

TOTAL
SHEETS
184

SHEET
NO.
146

CONTRACT NO. 85785

ILLINOIS FED. AID PROJECT

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
4368-001 Roadway	AREAS CHECKED _____		

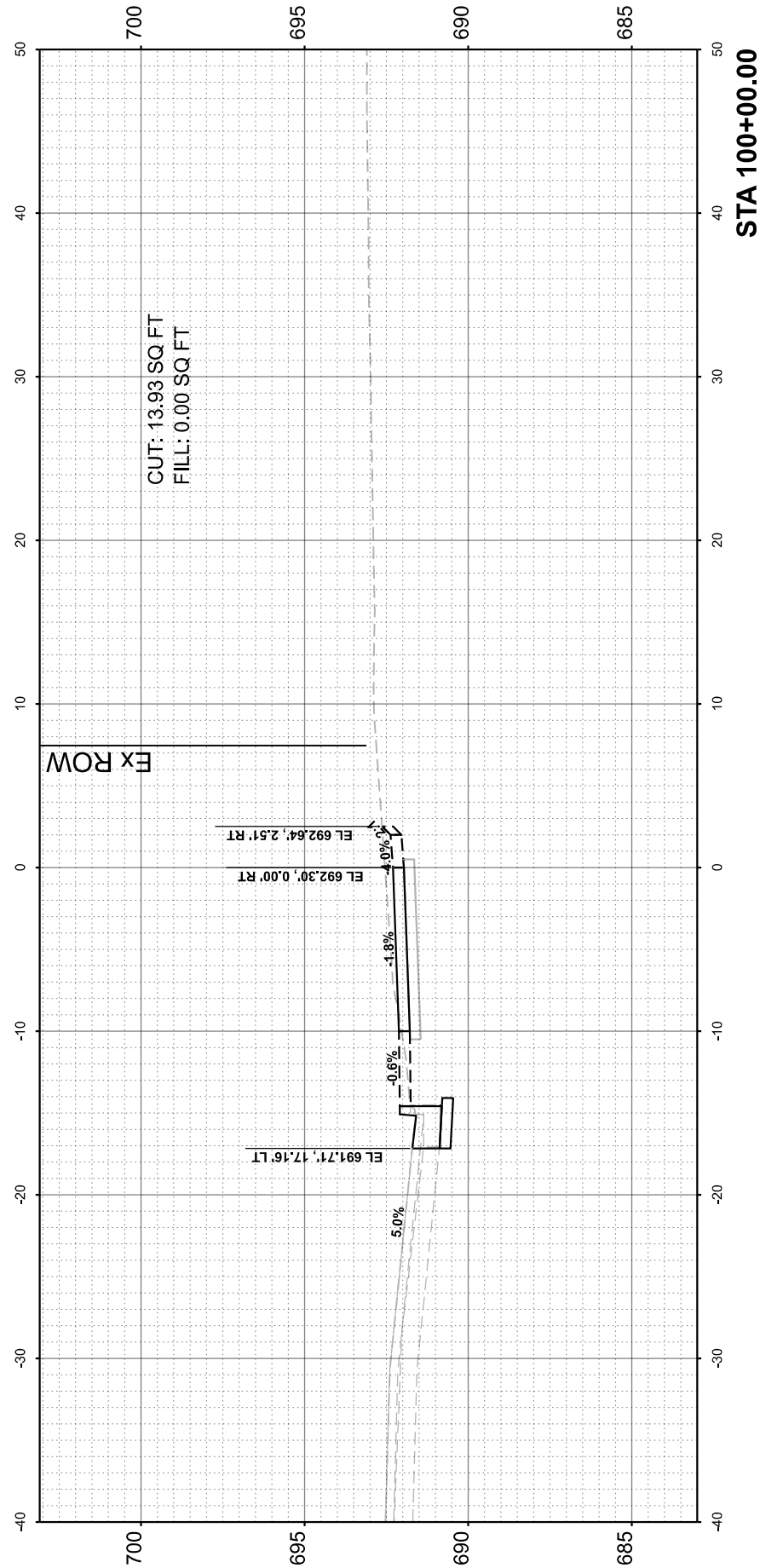
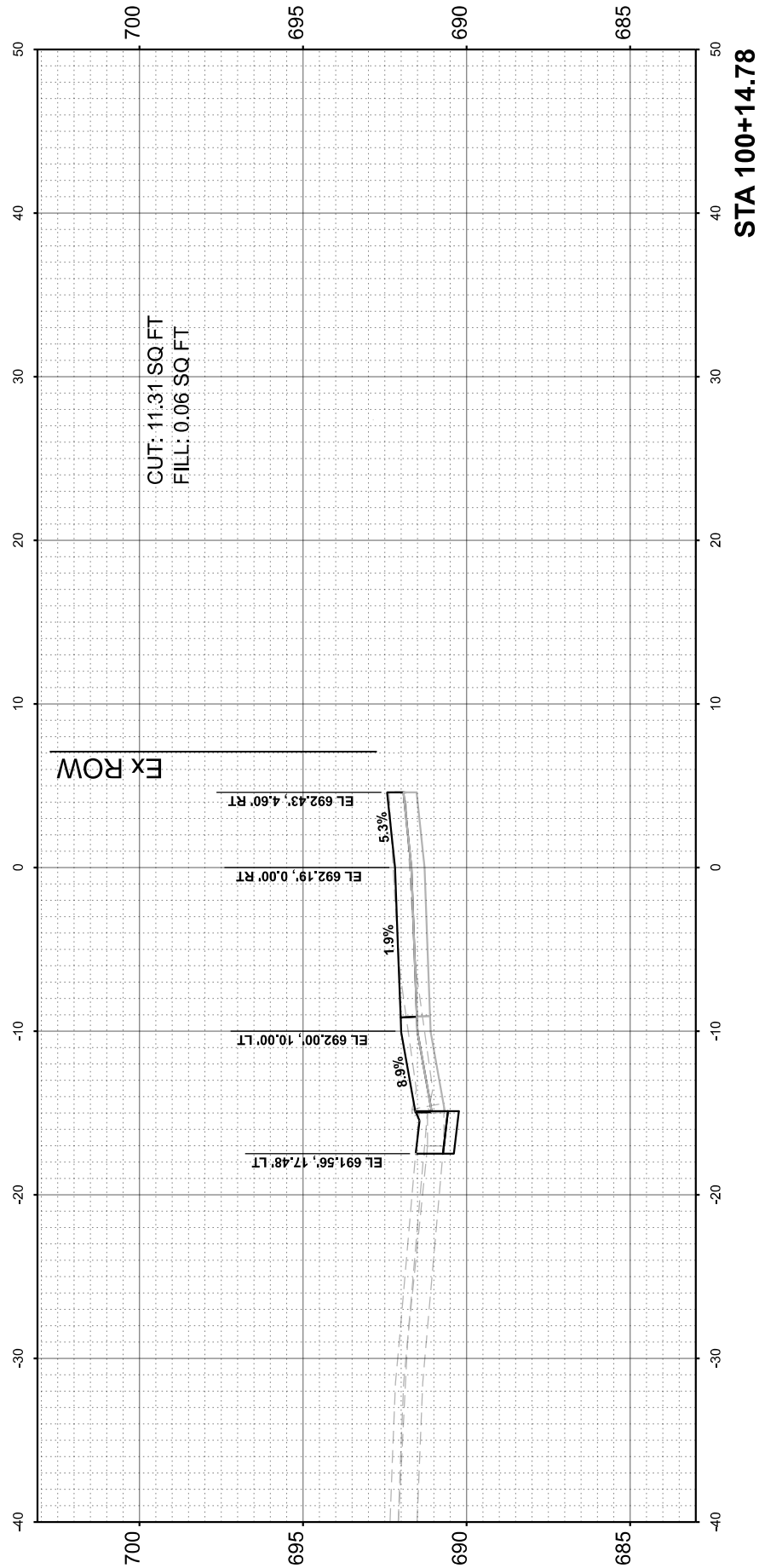
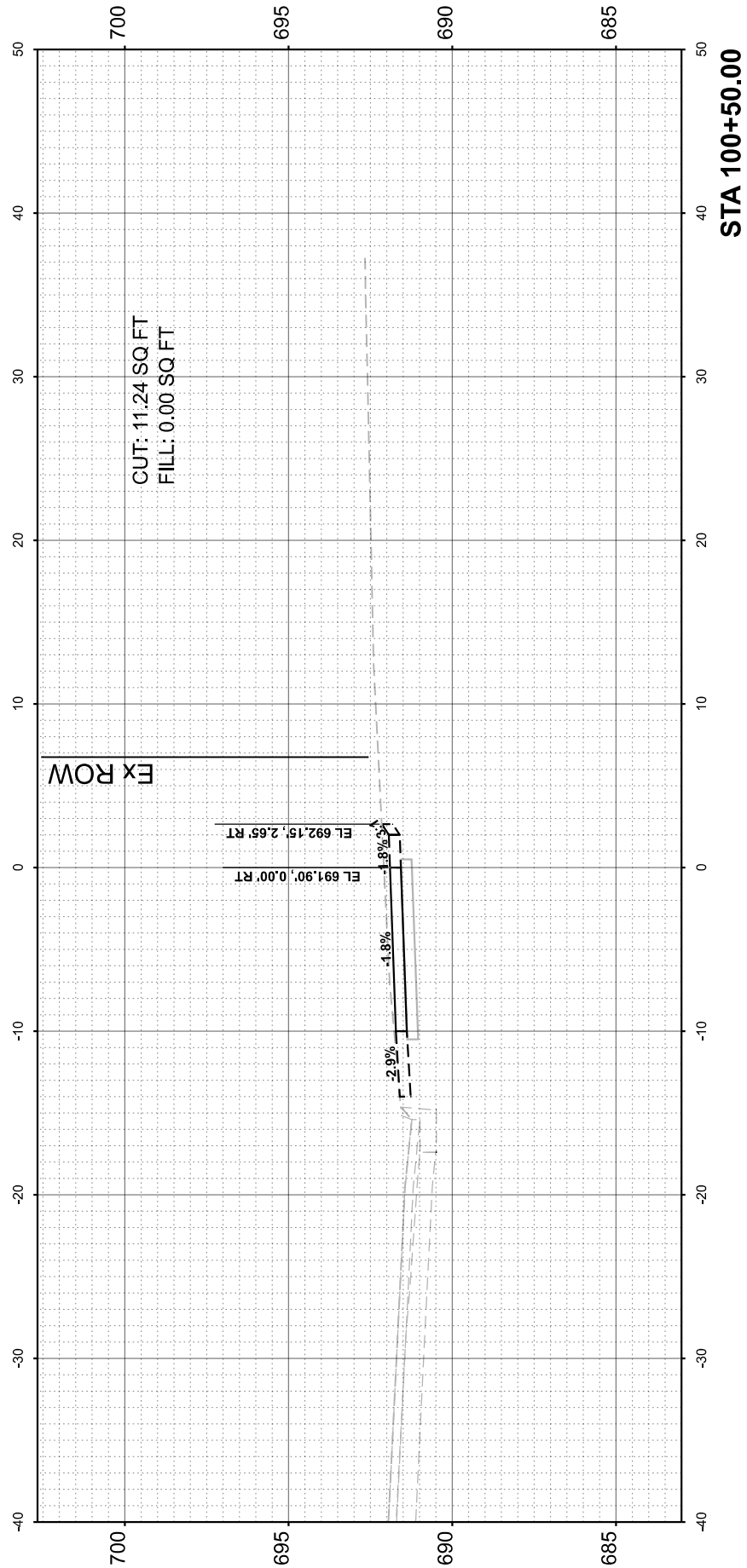


FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:52:33)

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
4368-001 Roadway	AREAS CHECKED _____		

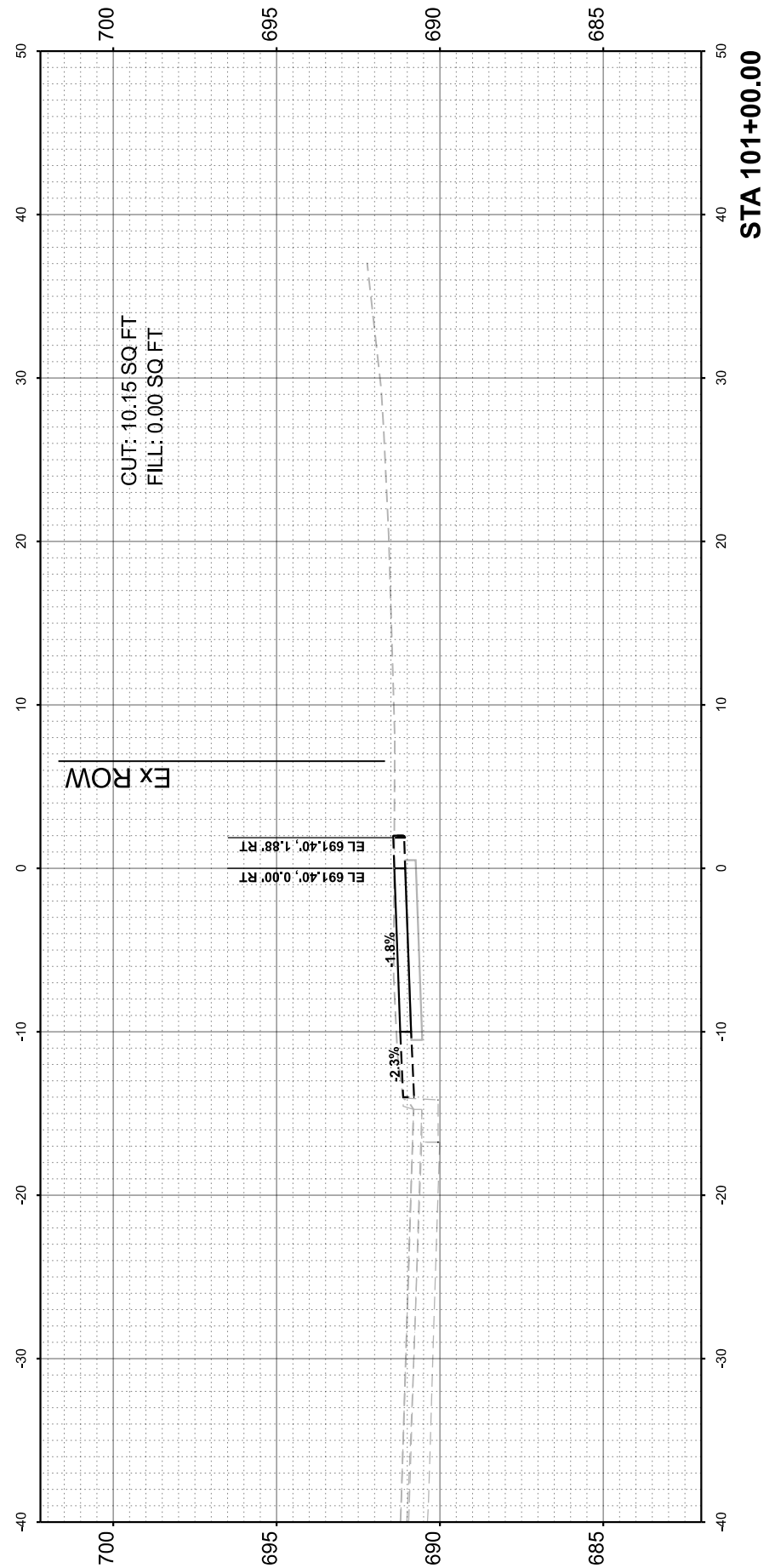
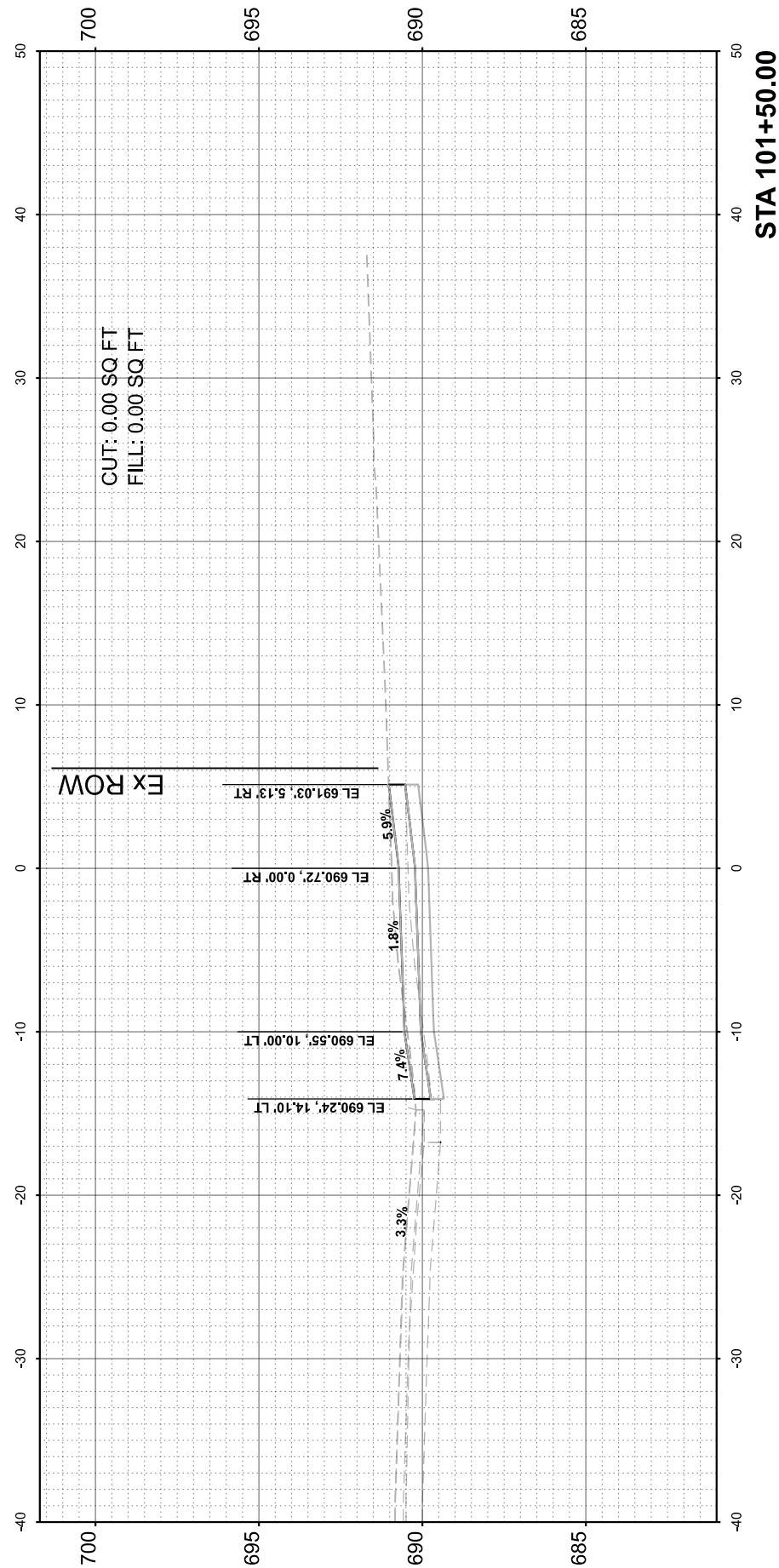
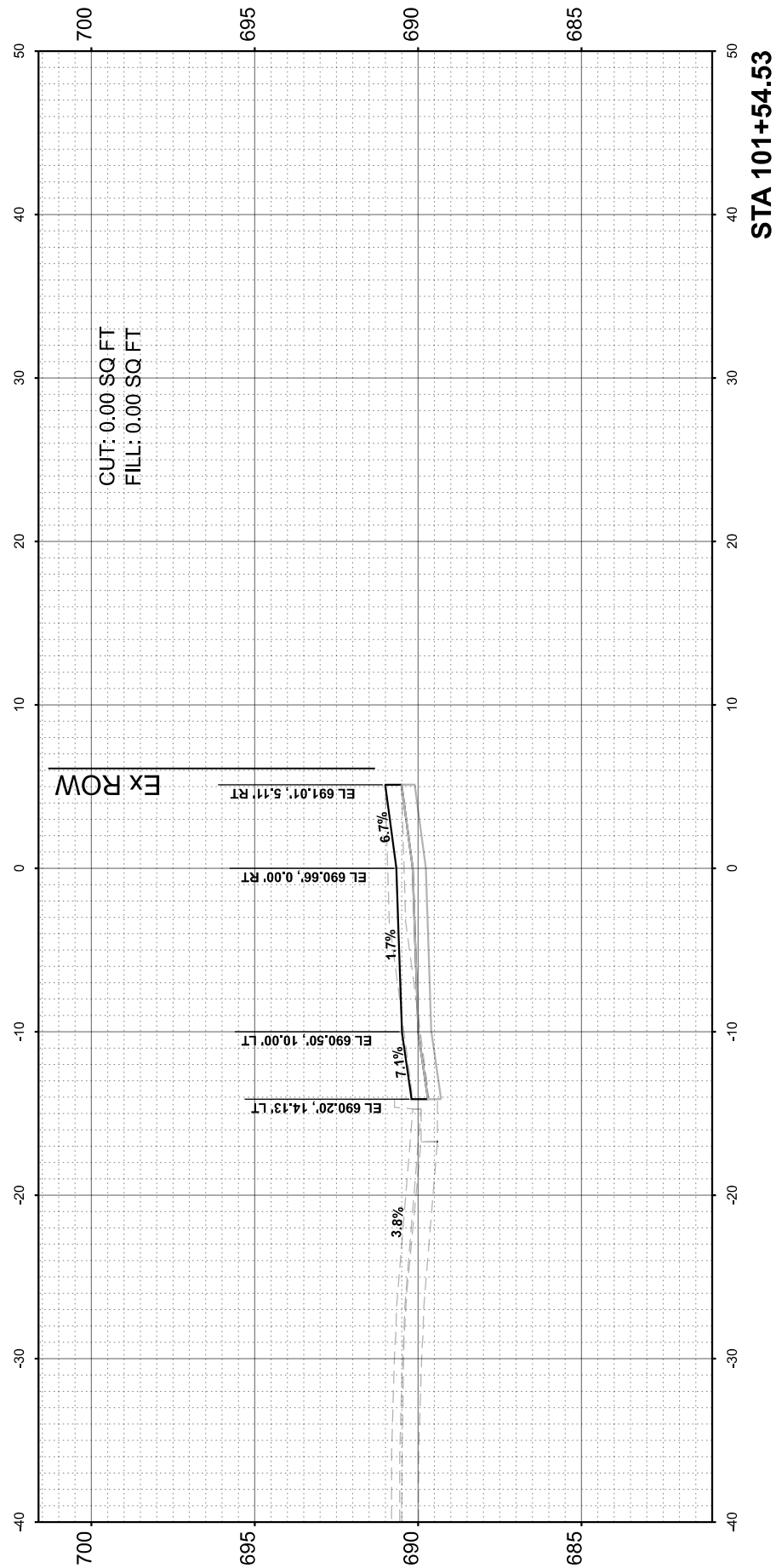
USER NAME	= Emily Munday
DIRECTORY	= L:\Mollie\122



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

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	STREETS _____		
	WATERWAYS _____		
	LANDS _____		
	PLANTS _____		
	MINES _____		
	INDUSTRIES _____		
	RAILROADS _____		
	POSSIBLE LOCATIONS _____		
	OTHER _____		

USER NAME	= Emily Munday
DIRECTORY	= L:\Mollin\LV22



License No. 184-000613

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'

SHEET 20

OF 5

SHEE

STA. 1

00.00

TO STA

01+54.5

	F.A.U.
	RTE
	5834

2

CTION
91-00-E
ILLINO

FED. AID	

COUNTY
K ISLAND
ONTRA
ECT

TOTAL SHEETS	184
NO. 85	

CONTRACT NO. 85785

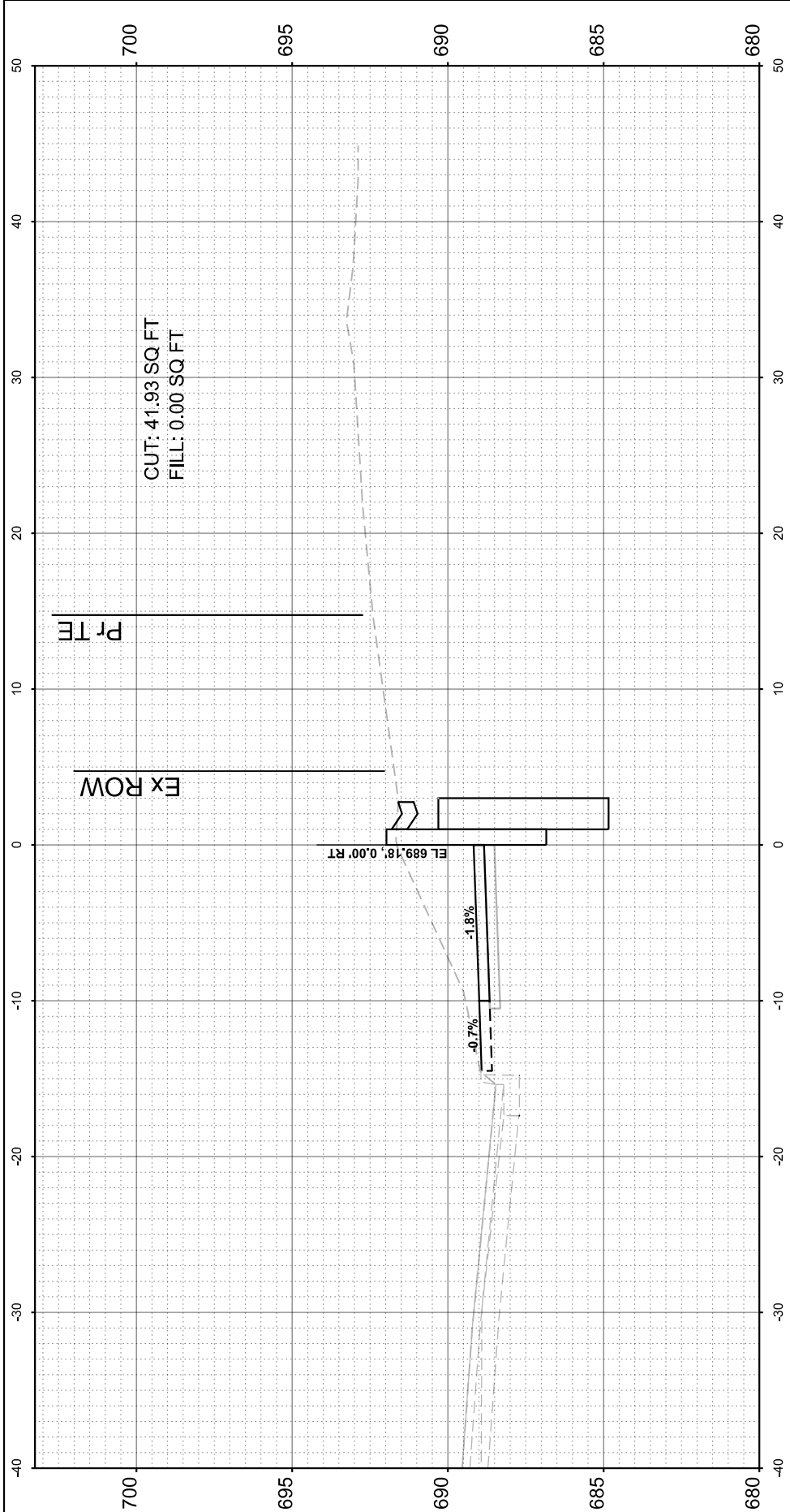
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
SURVEY	TEMPLATE		
	AREAS		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
SURVEY	TEMPLATE		
	AREAS		

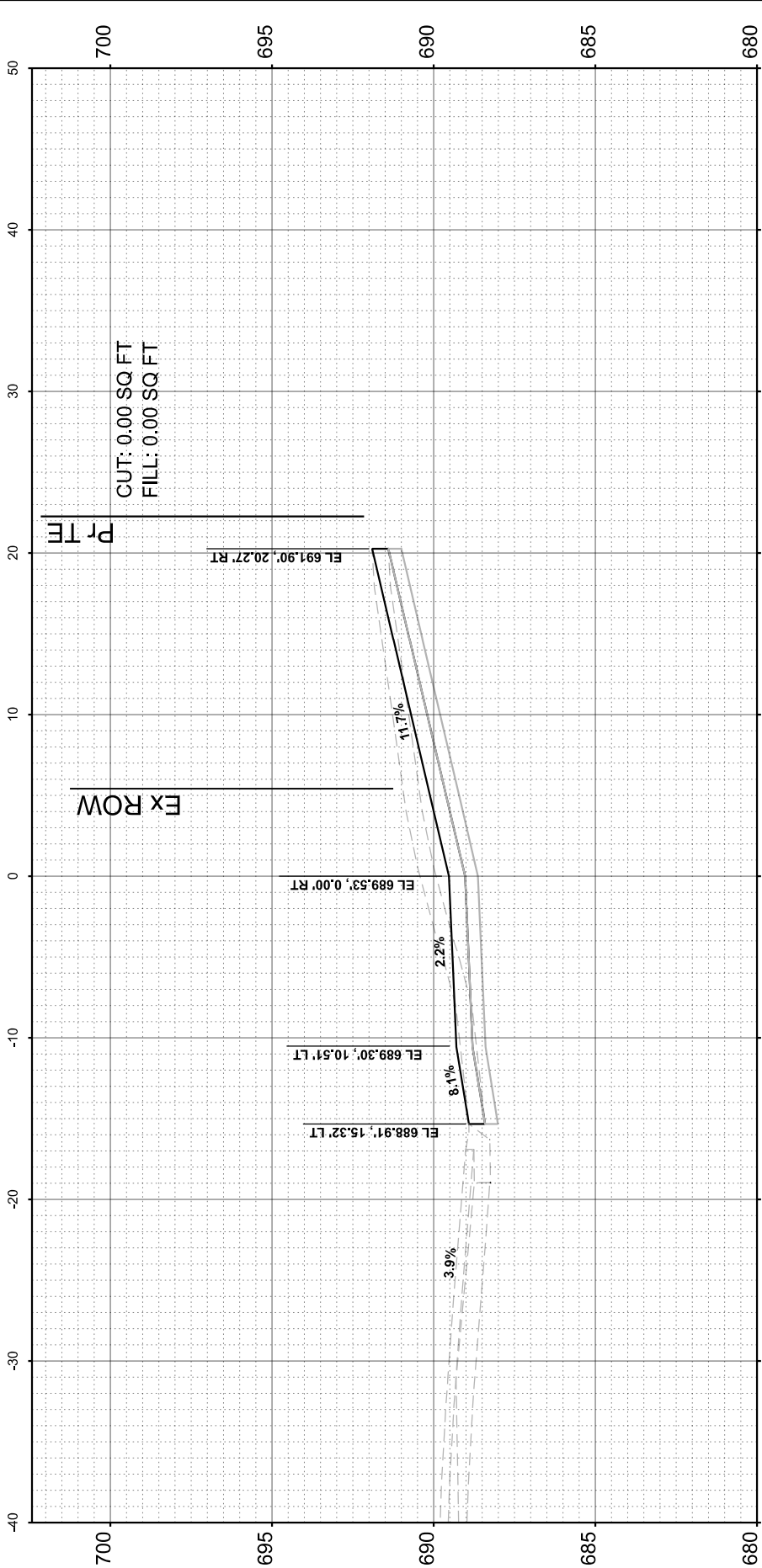
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PLOT DATE = 9/2/2025 (11:52:45 AM)

PLOT DRIVER = jprblayers\jprblg
PEN TABLE = 43890L_XSC.tbl

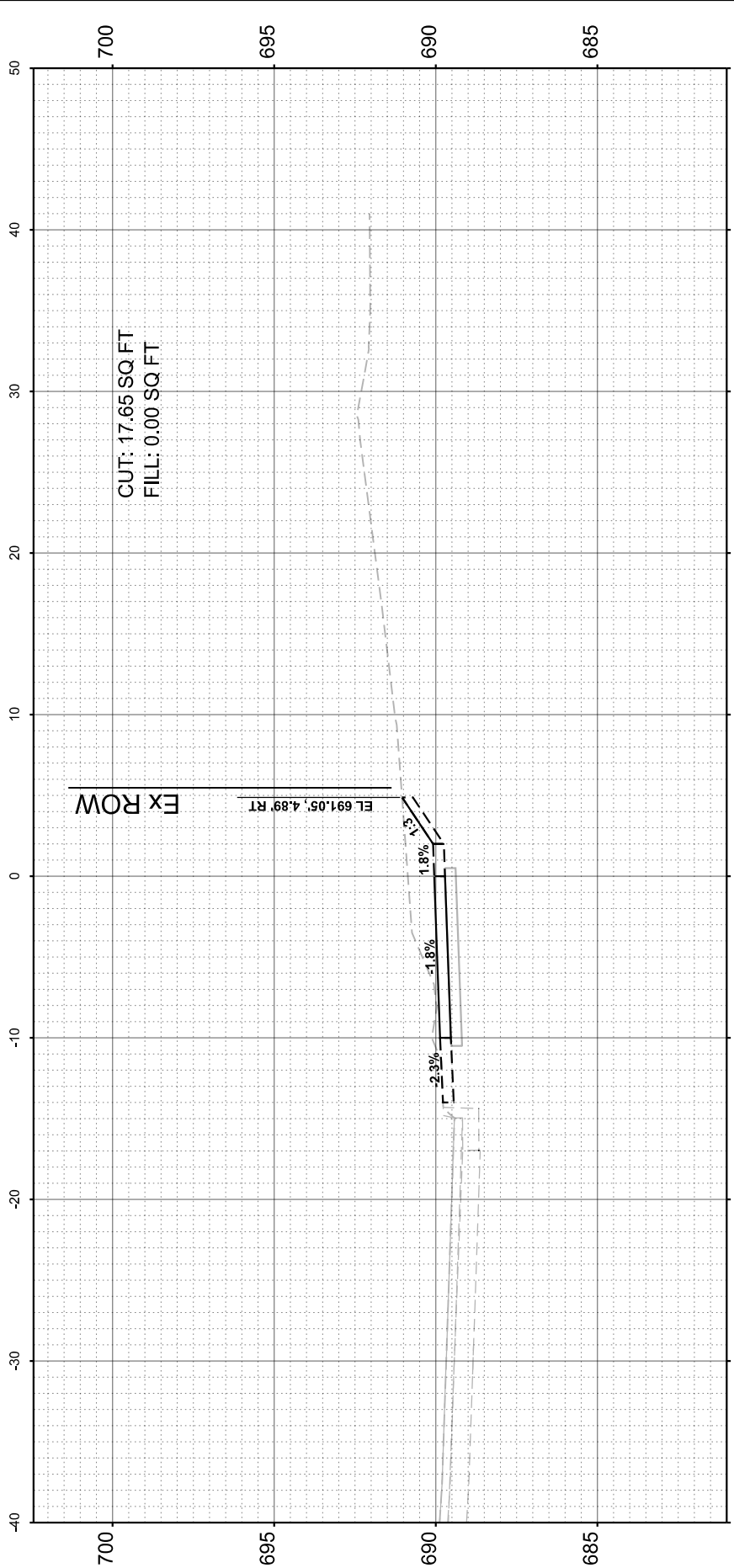
USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22034389-00_RiverR\RiverTrail\115245\002\PrBl_Paths\23-Southbound\85785.dgn



STA 102+50.00

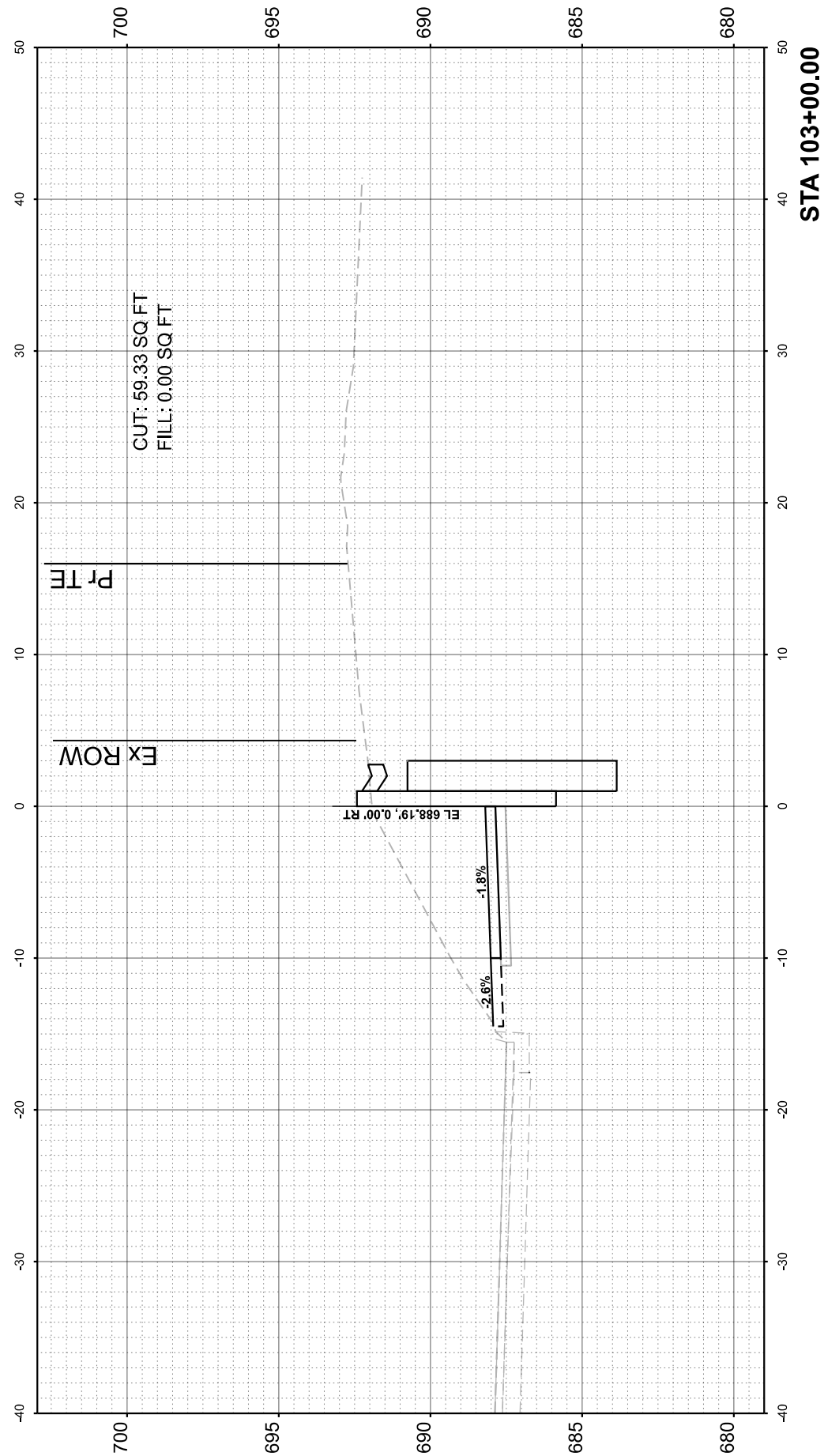
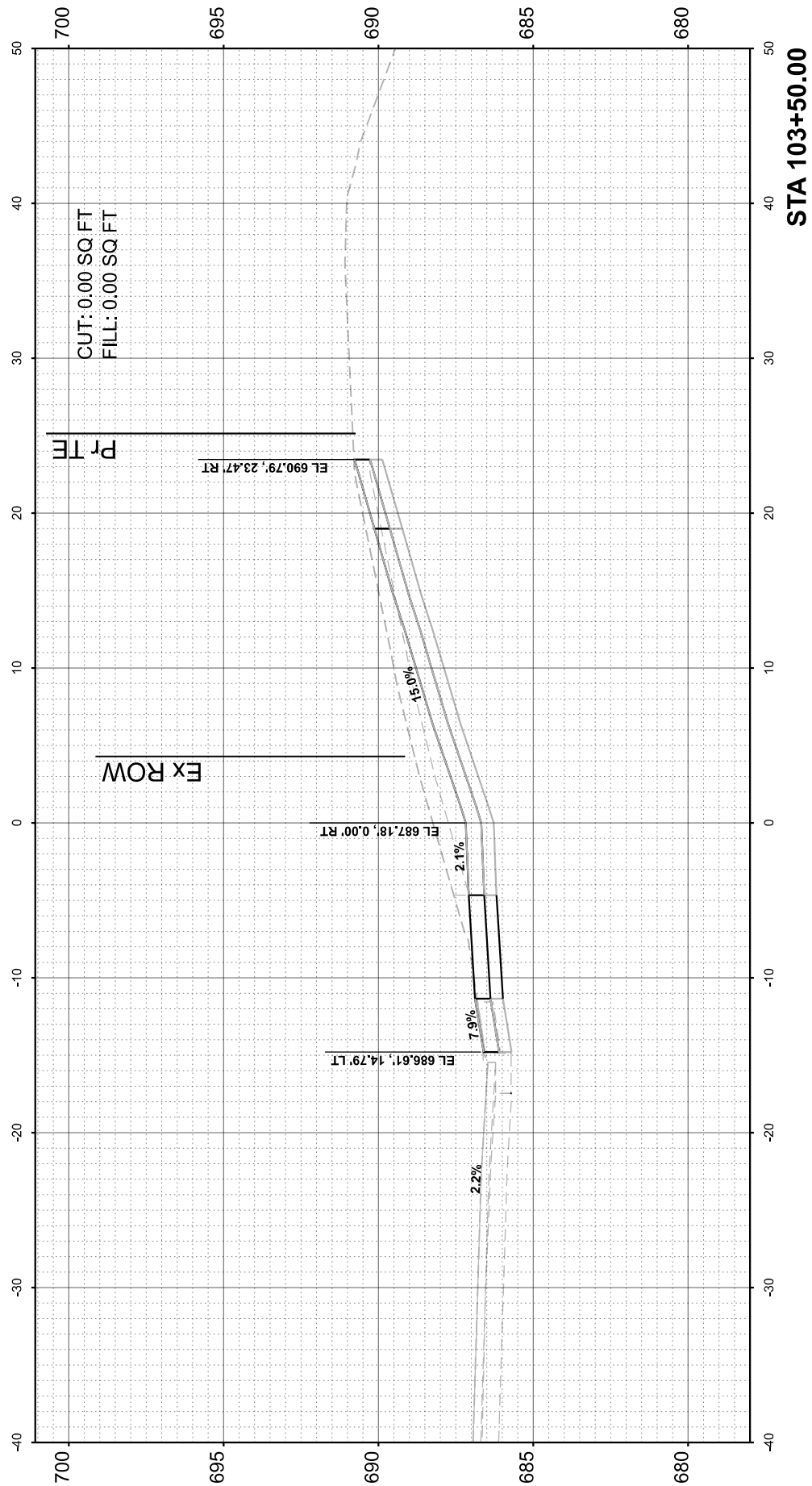


STA 102+22.40



STA 102+00.00

 License No. 184-006613 © Copyright CMT, Inc.	FILE NAME: = 438900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 27TH STREET SOUTHBOUND				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MODEL: = PrBl_Path South - 102+00.00 [Sheet]	DRAWN - ZE	REVISED -		5834	23-00291-00-BT	ROCK ISLAND	184	150				
	PLOT SCALE = 0.16666633''/In.	CHECKED - EM	REVISED -		CONTRACT NO. 85785								
	PLOT DATE = 9/2/2025 - 11:52:45 AM	DATE - AUGUST 2025	REVISED -		SCALE: 1"=10'	SHEET 21	OF 55 SHEETS	STA. 102+00.00	TO STA. 102+50.00	ILLINOIS FED. AID PROJECT			



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS CHECKED		

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

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:52:51 AM)

PLOT DRIVER = pdfPLAVERSwhp1dg
PEN TABLE = 43890L_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midland\22049389-00_RiverRd\RiverTrail\103+54.98\Roadway\Sheet\23-Southbound



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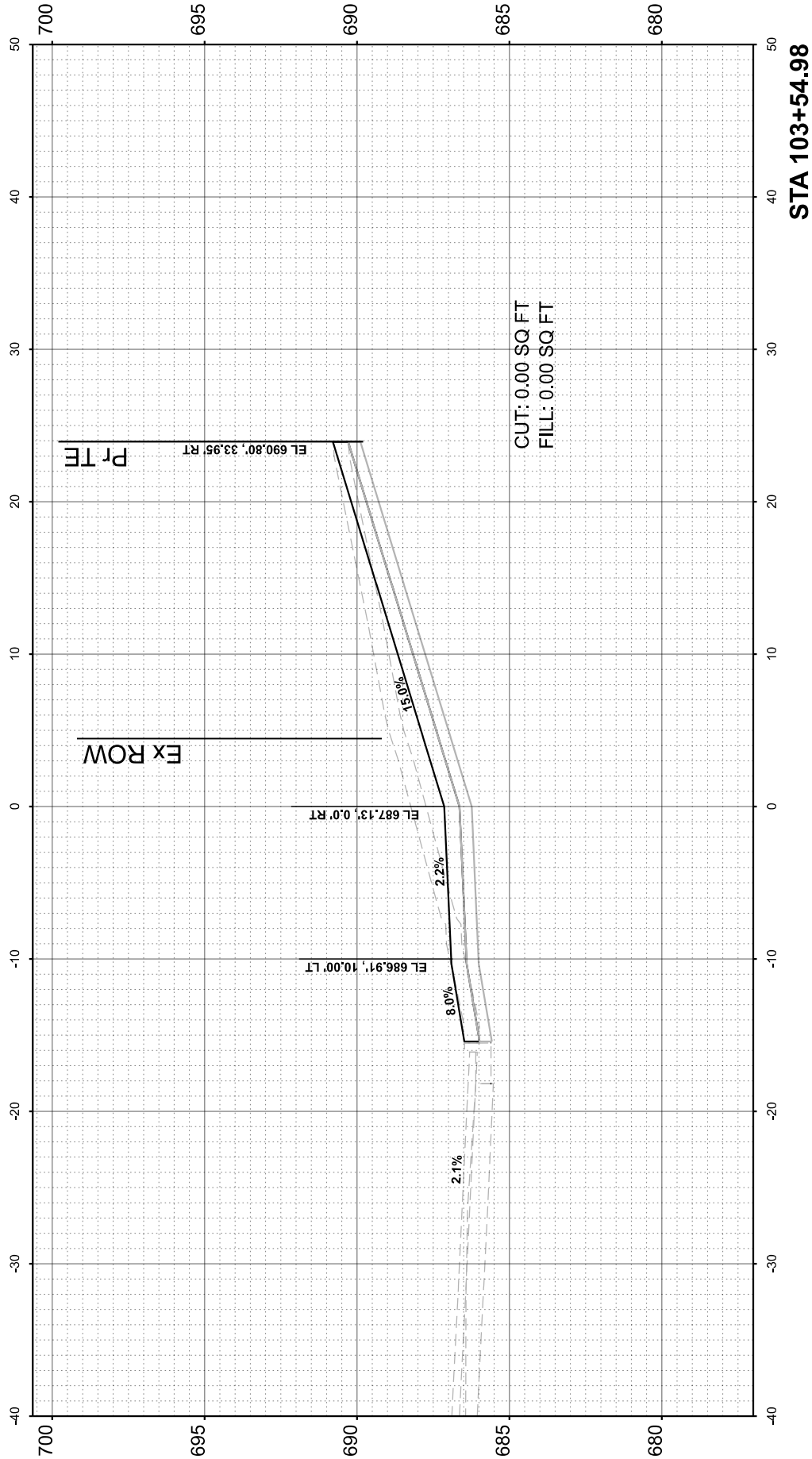
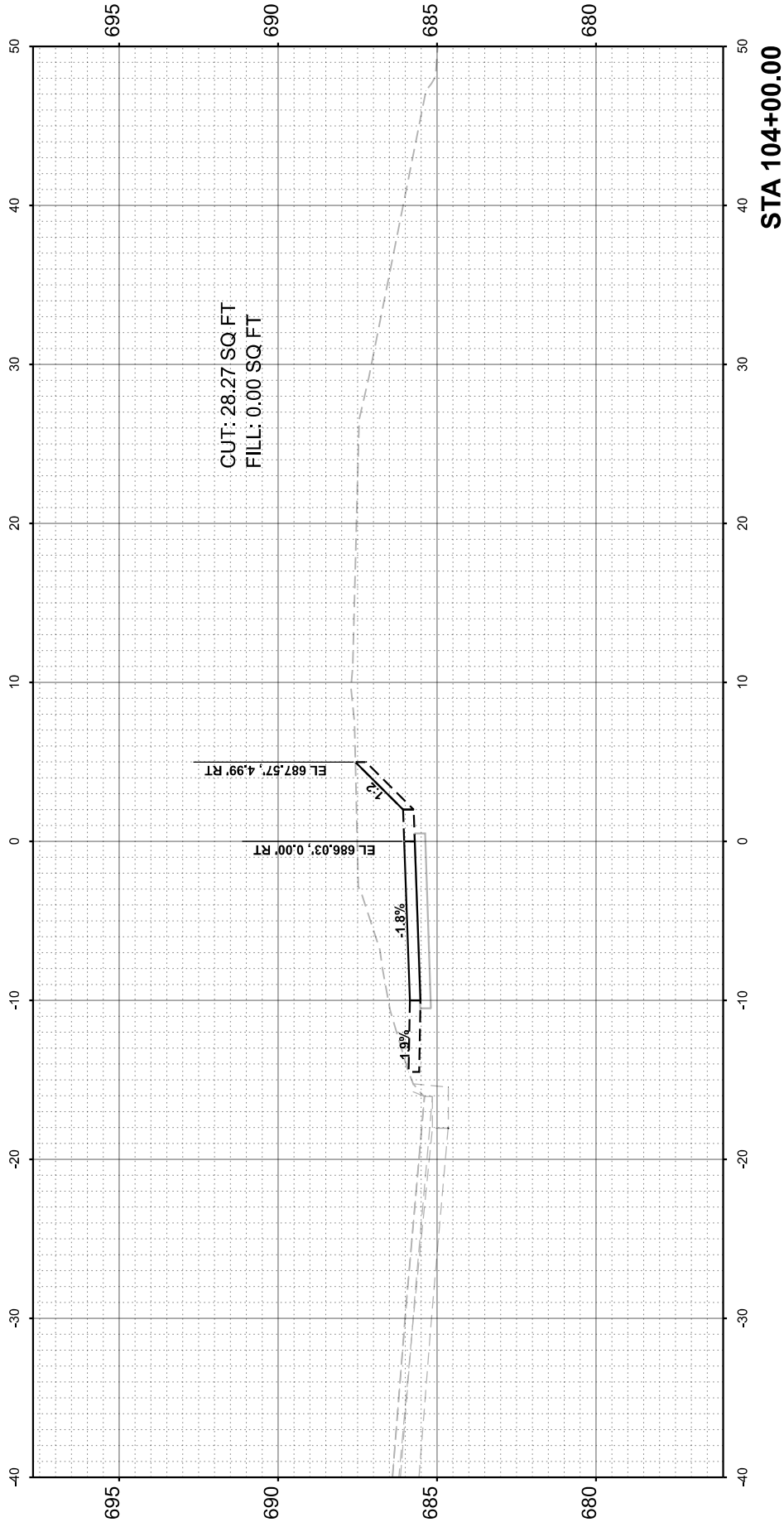
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MODEL: = PrBL_Path South - 103+54.98 [Sheet]	DRAWN - ZE	REVISED -
PLOT SCALE = 0.16666633' / In.	CHECKED - EM	REVISED -
PLOT DATE = 9/2/2025 - 11:52:51 AM	DATE - AUGUST 2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 23 OF 55 SHEETS STA. 103+54.98 TO STA. 104+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	152
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	

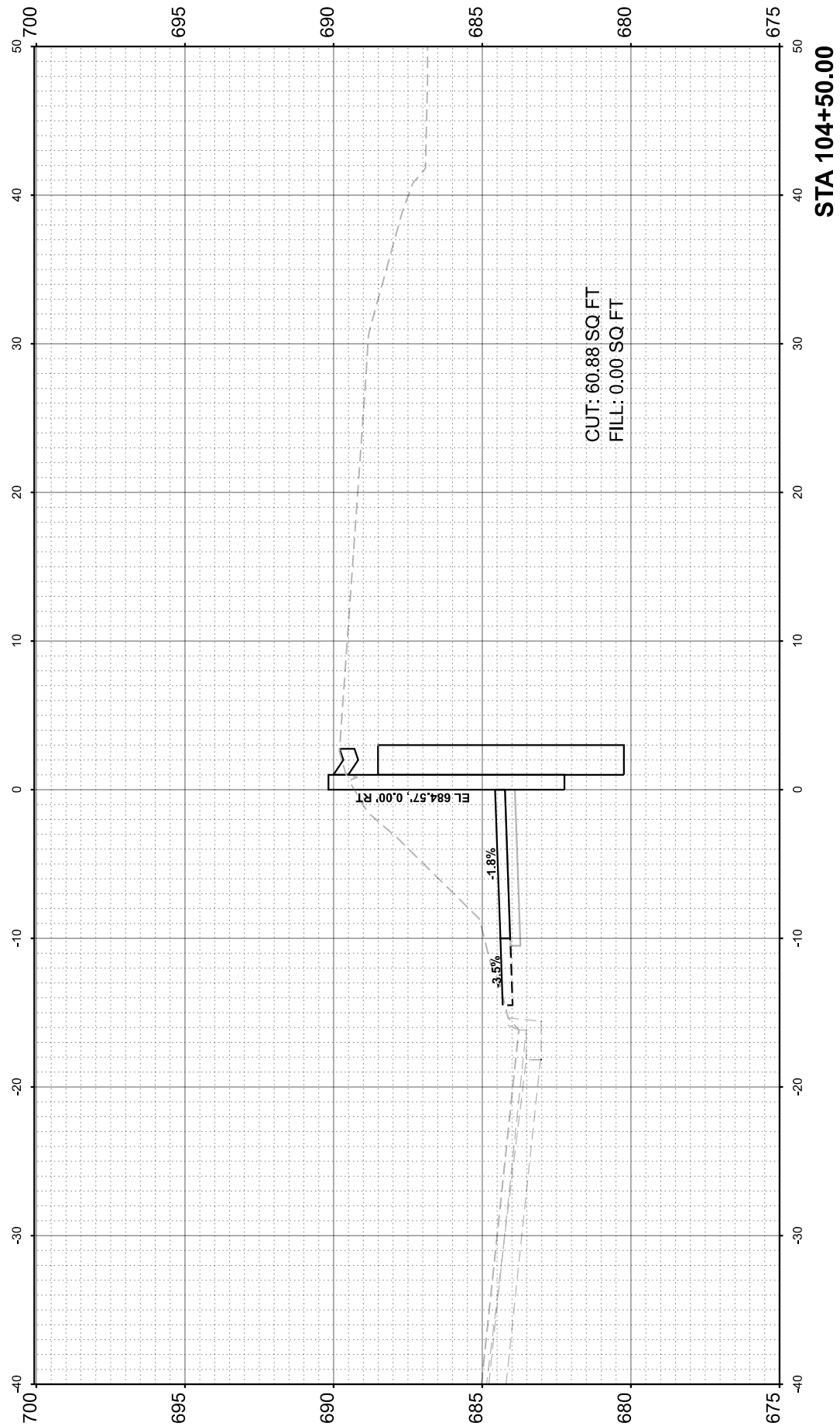
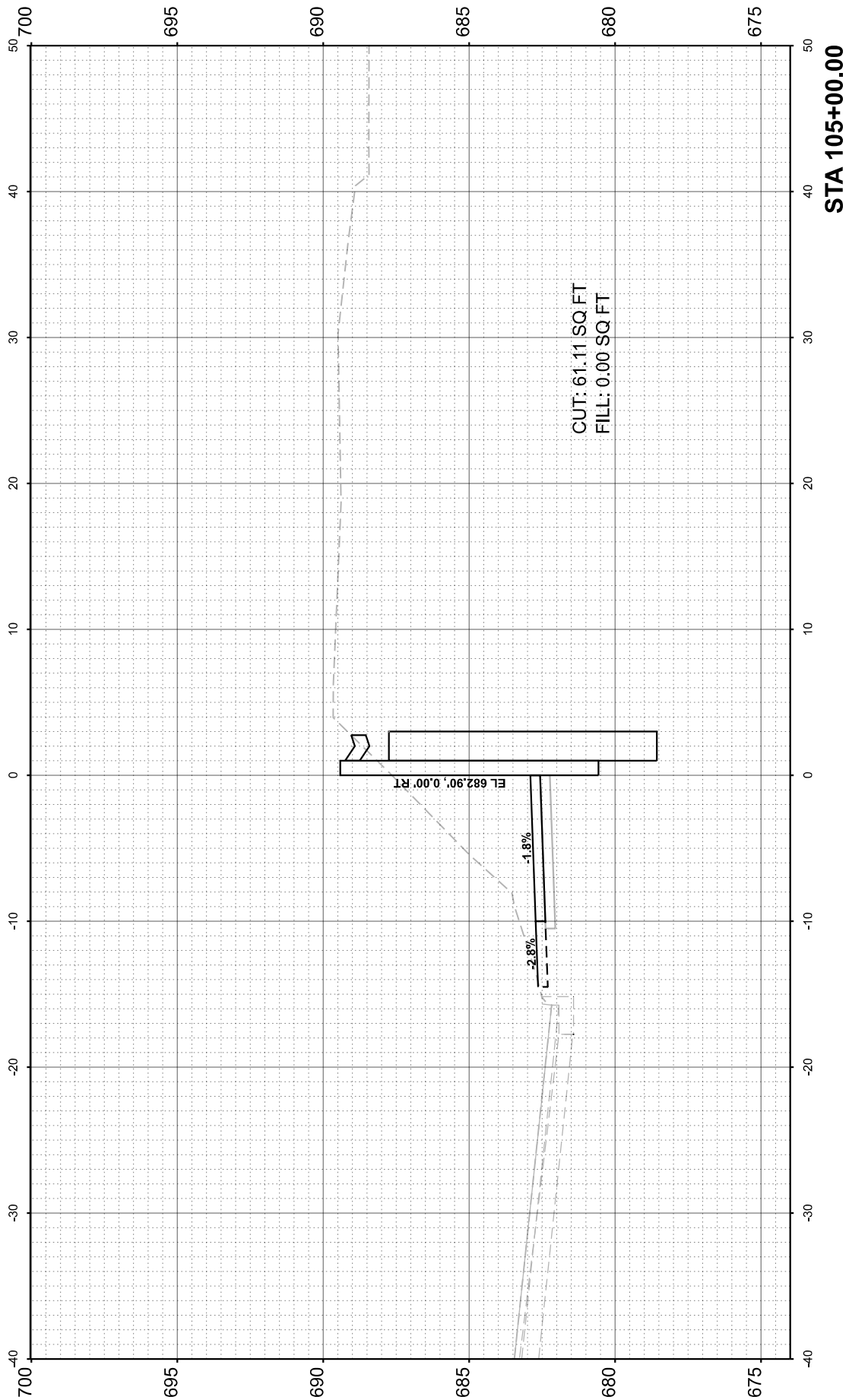


FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ TEMPLATE _____ AREAS _____ AREAS CHECKED _____		
NOTE BOOK			
NO. _____			

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:52:53)

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ TEMPLATE _____ AREAS _____		
NOTE BOOK			

USER NAME	= Emily Munday
DIRECTORY	= L:\Mollin\12200



 License No. 184-000613 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 27TH STREET SOUTHBOUND					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MODEL: = PrBL_Path South - 104+50.00 [Sheet]	DRAWN - ZE	REVISED -							5834	23-00291-00-BT	ROCK ISLAND	184	153
	PLOT SCALE = 0.16666633' / In.	CHECKED - EM	REVISED -		CONTRACT NO. 85785									
	PLOT DATE = 9/2/2025 - 11:52:54 AM	DATE - AUGUST 2025	REVISED -											
				SCALE: 1"=10'	SHEET 24	OF 55	SHEETS	STA. 104+50.00	TO STA. 105+00.00					

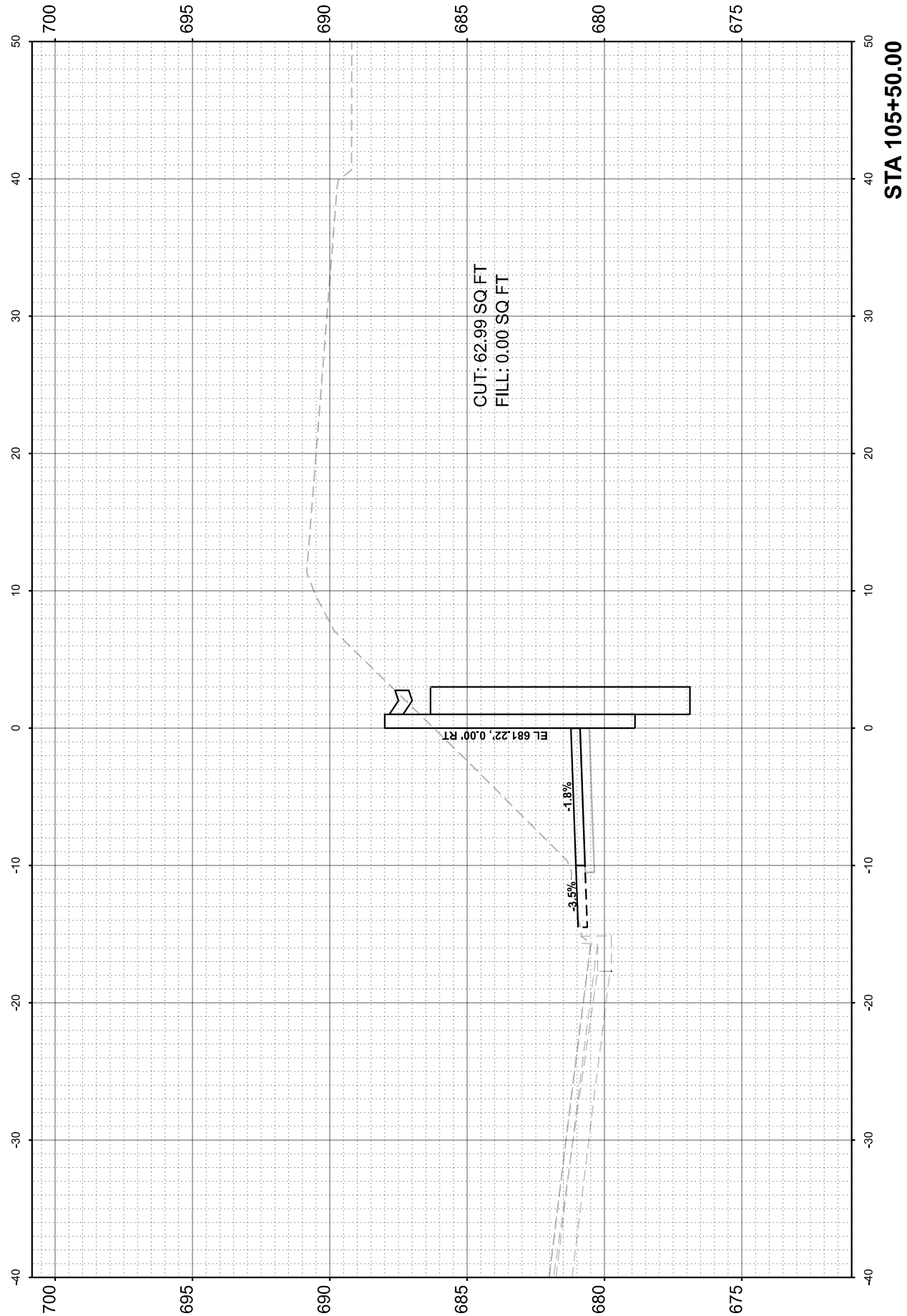
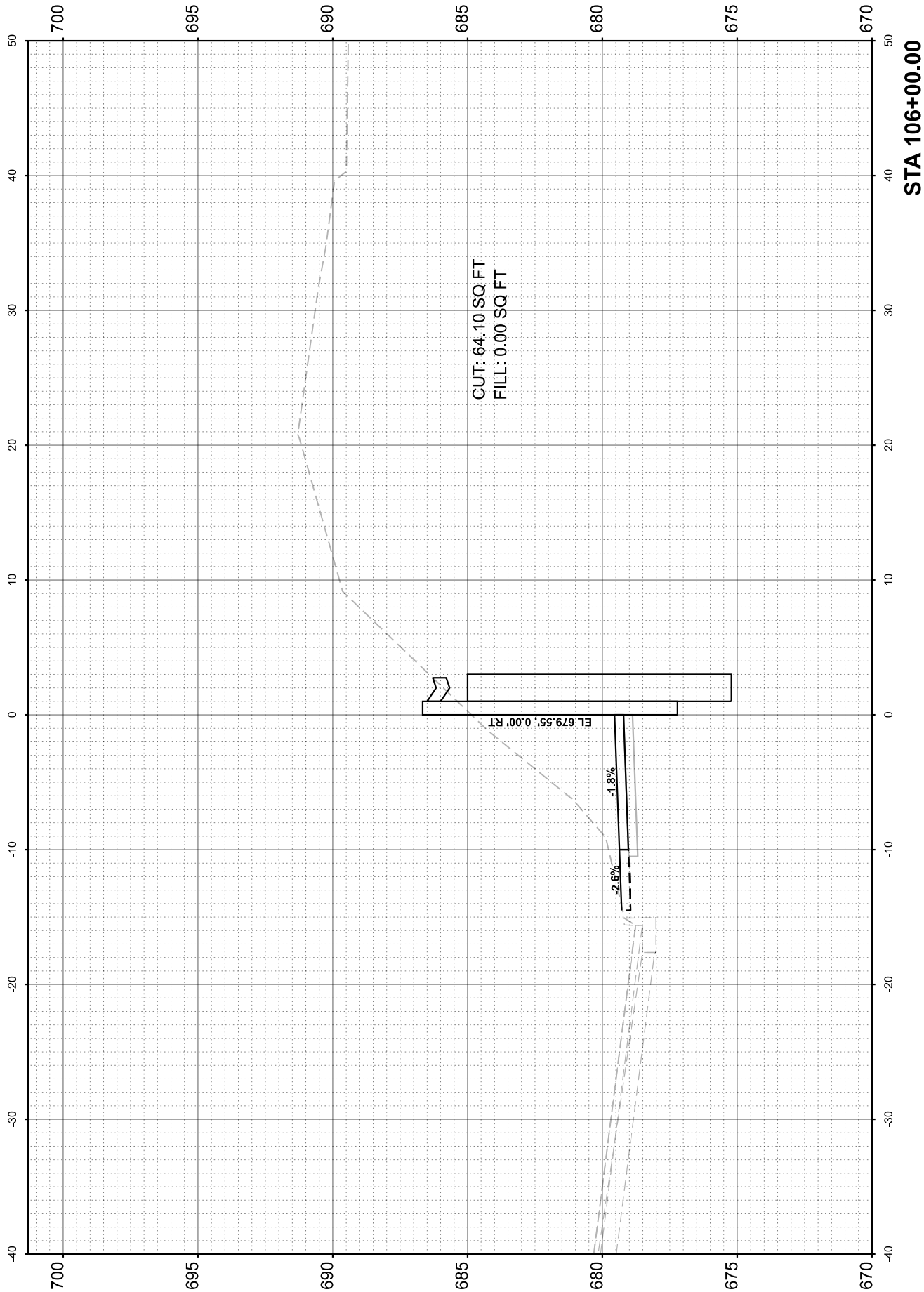
FINAL SURVEY	NOTE BOOK NO.	BY	DATE

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:52:59 AM)

PLOT DRIVER = jpr\nPLAVERS\njpr
PEN TABLE = 43890L_XSC.tbl

ORIGINAL SURVEY	SURVEYED PLOTTED AREAS	BY	DATE

USER NAME = Emily Munday
DIRECTORY = L:\Midland\22049499-00_RiverRider\Trail\105+50.00\Roadway\Stationing\23-00291\Sheet\85785.dgn



ORIGINAL SURVEY			
NOTE BOOK			
	SURVEYED		DATE
	PLOTTED		
	TEMPLATE		
	AREAS		
14500 Broadway Street, Chesapeake, VA			



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	AREAS		
	AREAS CHECKED		

USER NAME = Emily Munday
DIRECTOR = L:\Midwest\22049589-00_RiverRiderTrail\108+00+00\Southbound\85785.dgn

PLOT SCALE = 0.16666633 ' / In.
PLOT DATE = 9/2/2025 (11:53:03 AM)

PLOT DRIVER = pdfnolayerswplotfpg
PEN TABLE = 43890L_XSC.tbl

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	AREAS		
	AREAS CHECKED		



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FILE NAME:	= 438900-SHT-XSC.dgn
MODEL:	= PrBL_Path South - 108+00.00 [Sheet]
PLOT SCALE	= 0.16666633 ' / In.
PLOT DATE	= 9/2/2025 - 11:53:03 AM

DESIGNED	- ZE
DRAWN	- ZE
CHECKED	- EM
DATE	- AUGUST 2025

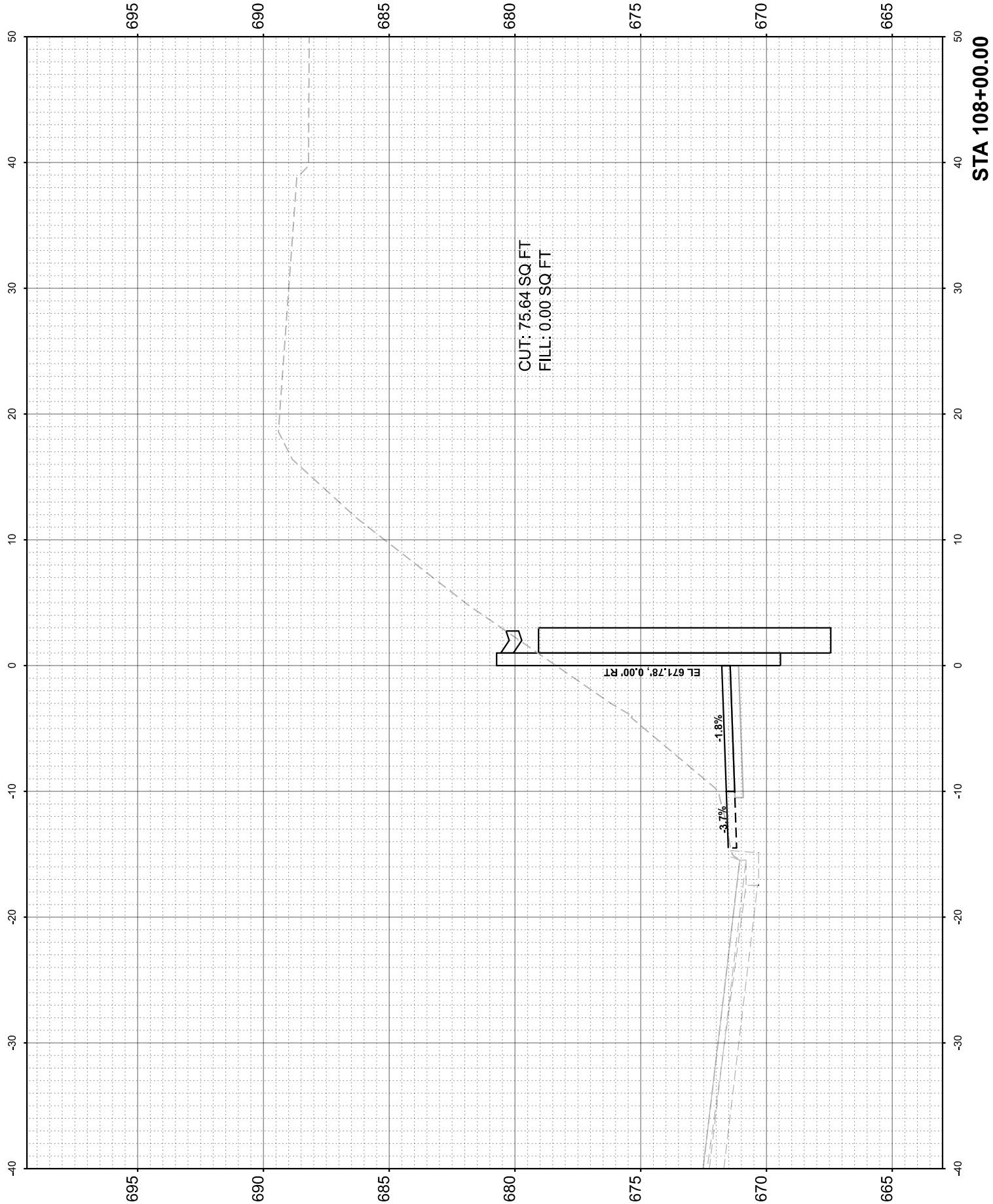
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 28 OF 55 SHEETS STA. 108+00.00 TO STA. 108+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	157
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



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

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

USER NAME
DIRECTOR

= Emily Munday
= L:\Midwest\22049389-00_RiverR\RiverTrail\130800\Roadway\Station\27th Street\27th Street.dgn

PLOT SCALE
PLOT DATE

= 0.16666633 ' / ft.
= 9/2/2025 (11:53:04 AM)

FINISH
SURVEY

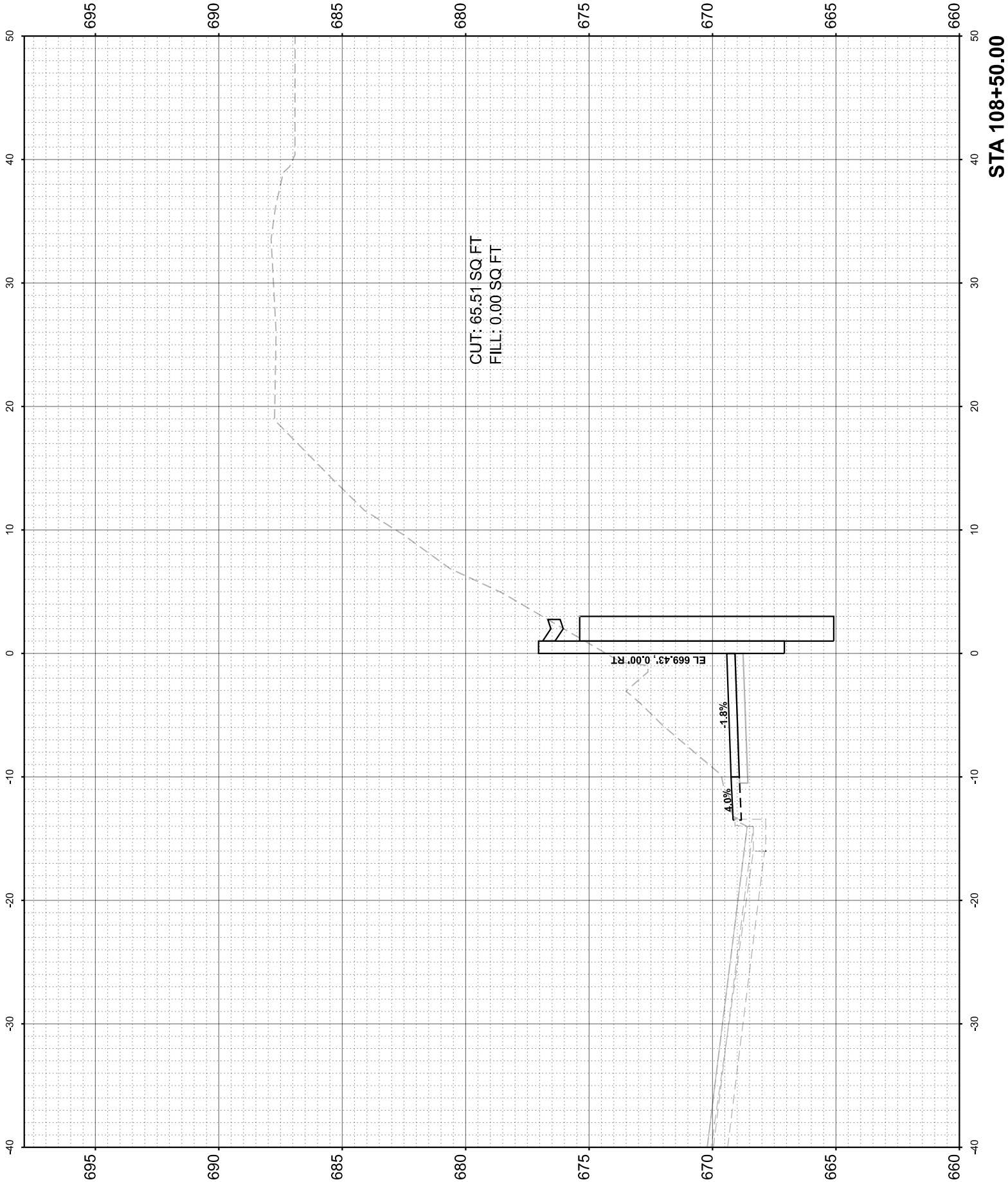
SURVEYED
PLOTTED
AREAS
CHECKED

BY

DATE

PLOT DRIVER
PEN TABLE

= pdf\PLAVERS\wpldfig
= 43890L_XSC.tbl



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 29 OF 55 SHEETS STA. 108+50.00 TO STA. 108+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	158
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				



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FILE NAME:	= 438900-SHT-XSC.dgn	DESIGNED	-	ZE	REVISED	-
MODEL:	= PrBL_Path South - 108+50.00 [Sheet]	DRAWN	-	ZE	REVISED	-
PLOT SCALE	= 0.16666633 ' / ft.	CHECKED	-	EM	REVISED	-
PLOT DATE	= 9/2/2025 - 11:53:04 AM	DATE	-	AUGUST 2025	REVISED	-

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	AREAS		
	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	AREAS		
	AREAS CHECKED		

USER NAME = Emily Munday
DIRECTOR = L:\Midwest\2204399-00_RiverRiderTrail\120800\Roadway\Station\PrBLSouth\85785.dgn

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:53:06 AM)

PLOT DRIVER = prbllayerswpltdg
PEN TABLE = 43990L_XSC.tbl



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FILE NAME:	= 439900-SHT-XSC.dgn
MODEL:	= PrBL_Path South - 109+00.00 [Sheet]
PLOT SCALE:	= 0.16666633' / In.
PLOT DATE:	= 9/2/2025 - 11:53:06 AM

DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

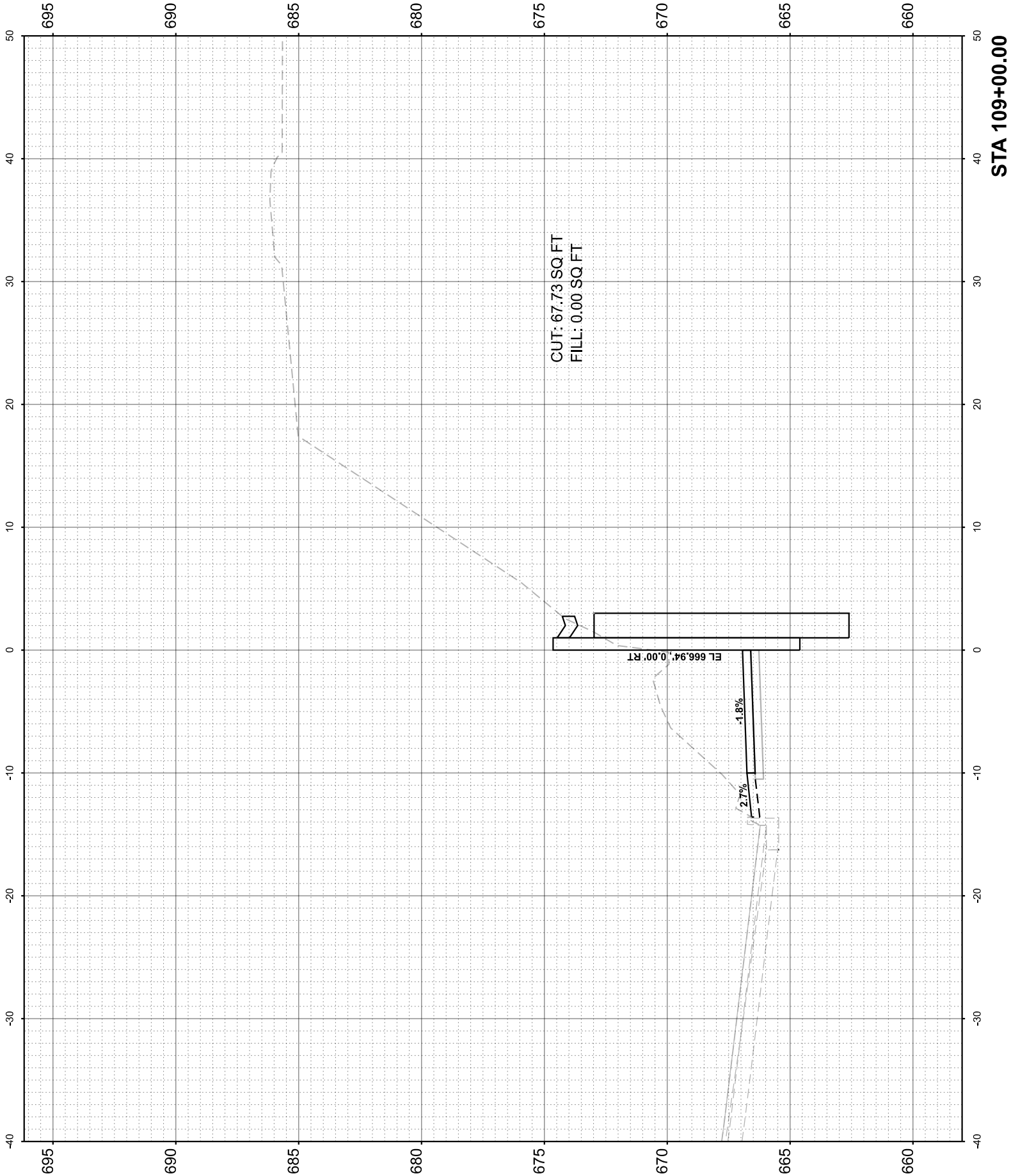
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 30 OF 55 SHEETS STA. 109+00.00 TO STA. 109+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	159
		CONTRACT NO. 85785		
		ILLINOIS	FED. AID PROJECT	



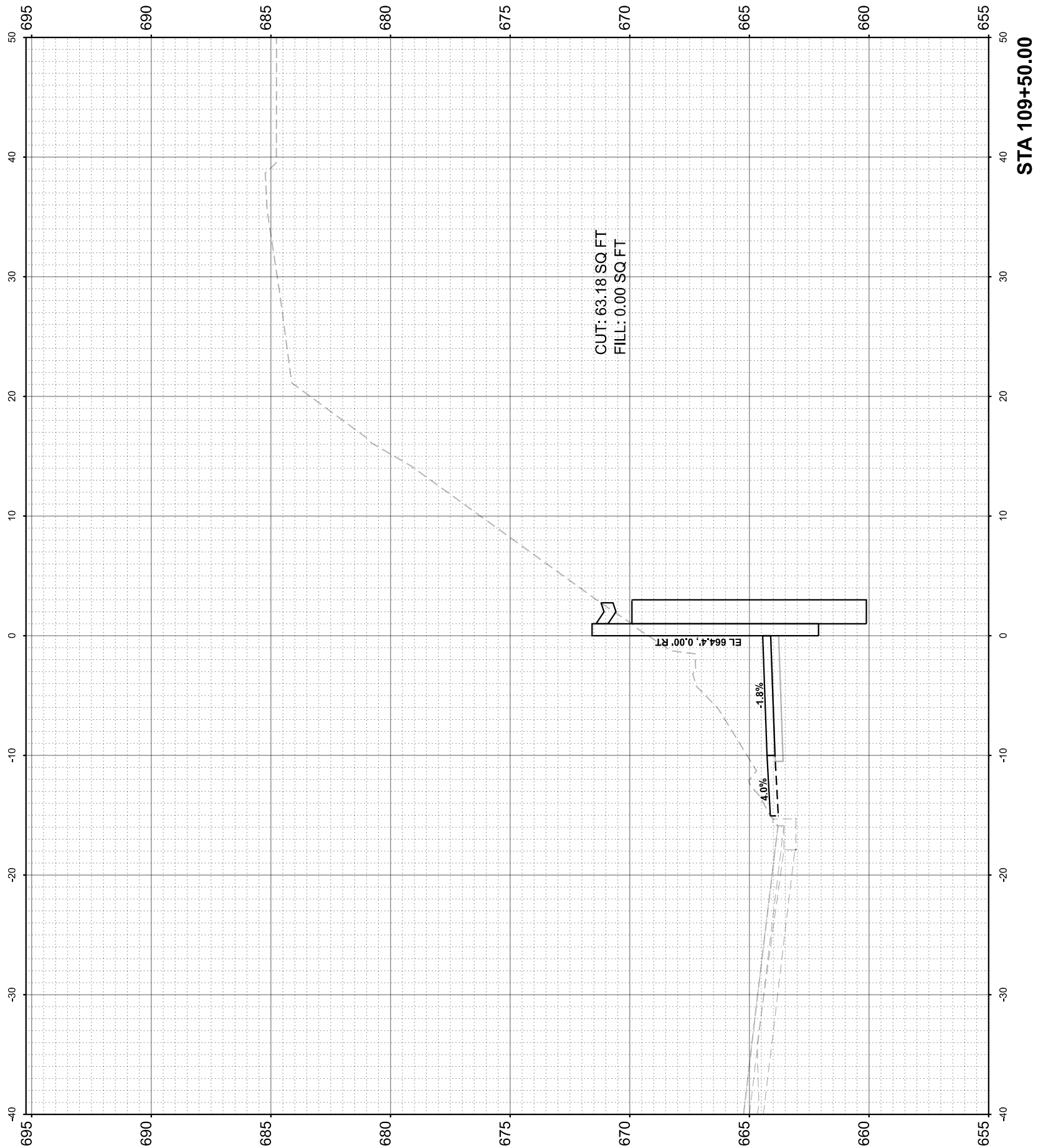
STA 109+00.00

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

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:53:01)

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ TEMPLATE _____ AREAS _____		
NOTE BOOK			

USER NAME	= Emily Munday
DIRECTORY	= L:\Mollin\12200



 License No. 184-000613 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 27TH STREET SOUTHBOUND					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MODEL: = PrBL_Path South - 109+50.00 [Sheet]	DRAWN - ZE	REVISED -							5834	23-00291-00-BT	ROCK ISLAND	184	160
	PLOT SCALE = 0.16666633" / In.	CHECKED - EM	REVISED -		CONTRACT NO. 85785									
	PLOT DATE = 9/2/2025 - 11:53:08 AM	DATE - AUGUST 2025	REVISED -		SCALE: 1"=10'	SHEET 31	OF 55	SHEETS	STA. 109+50.00	TO STA. 109+50.00	ILLINOIS		FED. AID PROJECT	

ORIGINAL SURVEY	SURVEYED AREAS	BY	DATE
NOTE BOOK	TEMPLATES		

USER NAME
DIRECTOR

= Emily Munday

= L:\Midwest\22049389-00_RiverRd\RiverTrail\110+00.00\Roadway\Station\PrBl_Paths\85785.dgn

PLOT SCALE
PLOT DATE

= 0.16666633 ' / In.

= 9/2/2025 (11:53:09 AM)

PLOT DRIVER
PEN TABLE

= pdfnolayers\swpltdg

= 43890L_XSC.tbl

FINAL SURVEY	SURVEYED AREAS	BY	DATE
NOTE BOOK	TEMPLATES		



License No. 184-000613

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FILE NAME:	= 438900-SHT-XSC.dgn
MODEL:	= PrBl_Path South - 110+00.00 [Sheet]
PLOT SCALE:	= 0.16666633 ' / In.
PLOT DATE:	= 9/2/2025 - 11:53:09 AM

DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'

SHEET 32

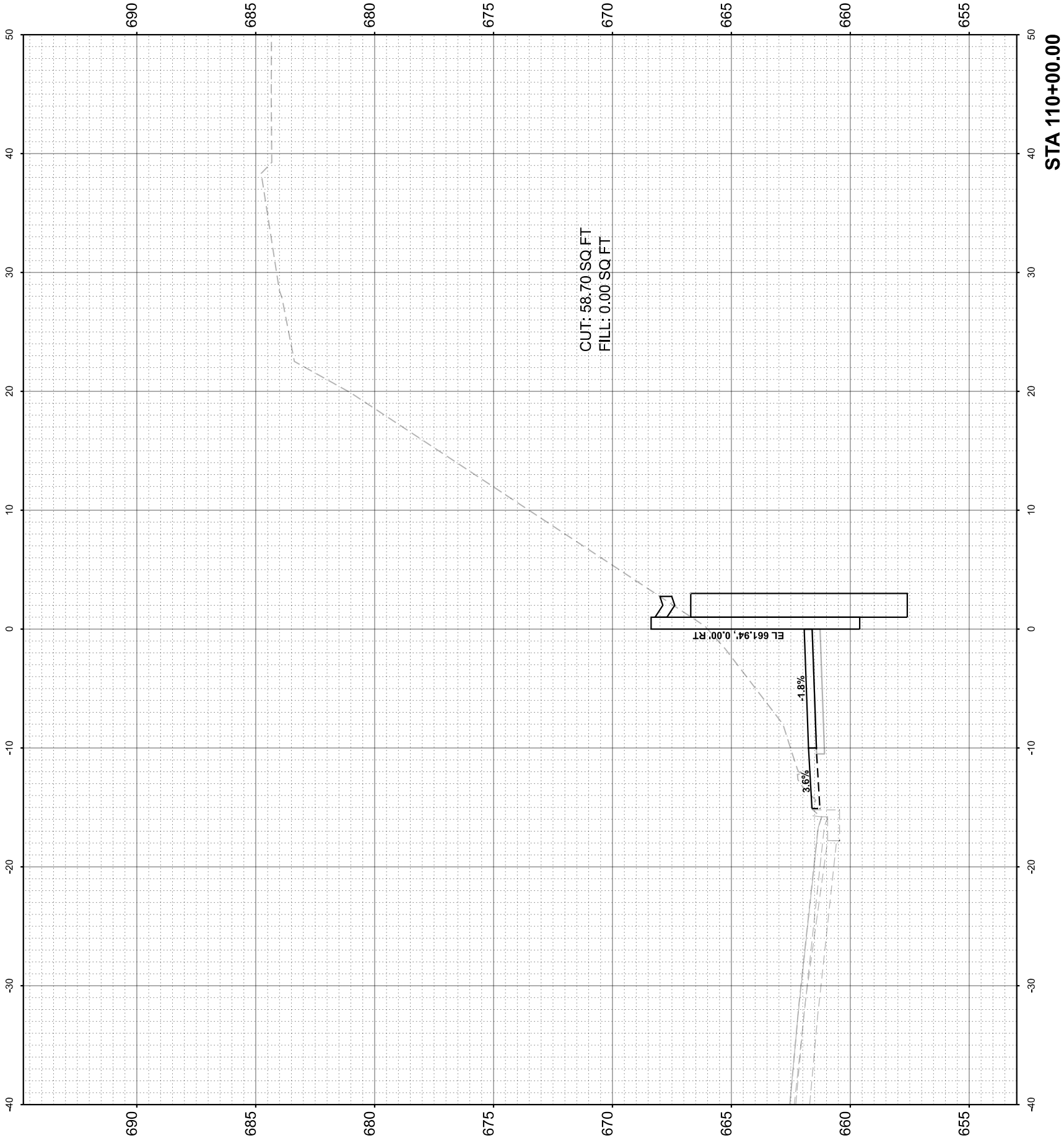
OF

55 SHEETS

STA. 110+00.00

TO STA. 110+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	161
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



STA 110+00.00

ORIGINAL SURVEY	SURVEYED AREAS	BY	DATE
NOTE BOOK	TEMPLATES		

USER NAME
DIRECTOR

= Emily Munday

L:\Midwest\22049389-00_RiverRte\Trail\110+50.00\Roadway\Station\23\Sheet1.dgn

PLOT SCALE
PLOT DATE

= 0.16666633 ' / In.
= 9/2/2025 (11:53:11 AM)

PLOT DRIVER
PEN TABLE

= PdfPlotLayers\swplot.dgn
= 438900_XSC.tbl

FINAL SURVEY	SURVEYED AREAS	BY	DATE
NOTE BOOK	TEMPLATES		



License No. 184-000613

© Copyright CMT, Inc.

FILE NAME:	= 438900-SHT-XSC.dgn
MODEL:	= PrBL_Path South - 110+50.00 [Sheet]
PLOT SCALE	= 0.16666633 ' / In.
PLOT DATE	= 9/2/2025 - 11:53:11 AM

DESIGNED	- ZE
DRAWN	- ZE
CHECKED	- EM
DATE	- AUGUST 2025

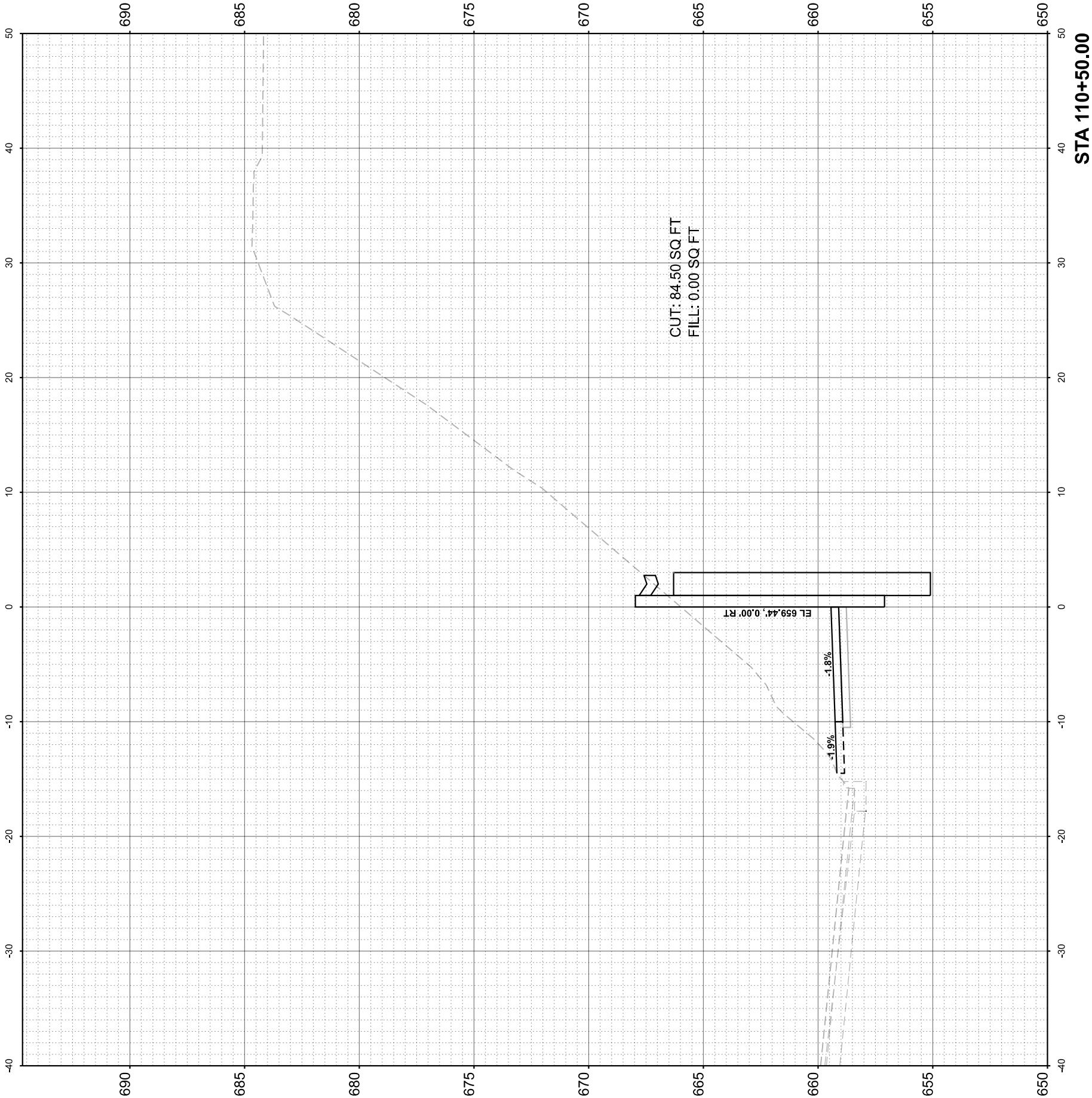
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 33 OF 55 SHEETS STA. 110+50.00 TO STA. 110+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	162
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



STA 110+50.00

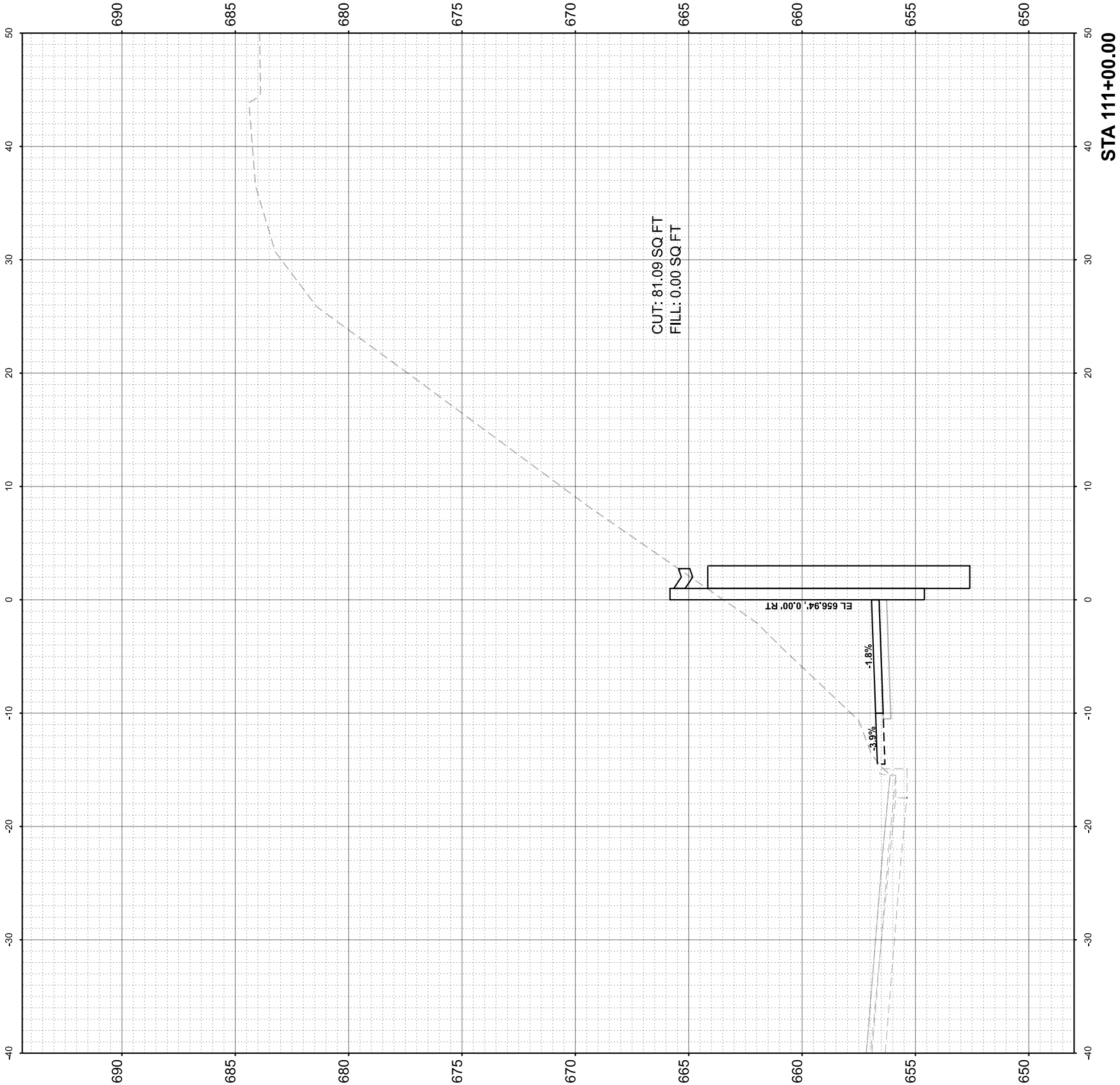
FINAL SURVEY	BY		DATE	
	SURVEYED		PLOTTED	
	NOTE BOOK		TEMPLATE	
NO.		AREAS CHECKED		

PLOT DRIVER = jpr\nLAYERS\nsw\p1g
PEN TABLE = 43990L_XSC.tbl

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

USER NAME = Emily Munday
DIRECTOR = L:\Minal\22049399-00_RiverR\RiverTrail\43990L_XSC.tbl

PLOT SCALE = 0.16666633' / ft.
PLOT DATE = 9/2/2025 (11:53:13 AM)



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

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NOTE BOOK	_____		
13680001 Roadway	_____		
	AREAS CHECKED _____		

USER NAME
DIRECTOR

= Emily Munday
= L:\Midland\22049389-00_RiverRiderTrail\111+50.00 Southbound\Sheet1.dgn

PLOT SCALE
PLOT DATE

= 0.16666633 ' / ft.
= 9/2/2025 (11:53:14 AM)

FINL SURVEY
NOTE BOOK
NO.

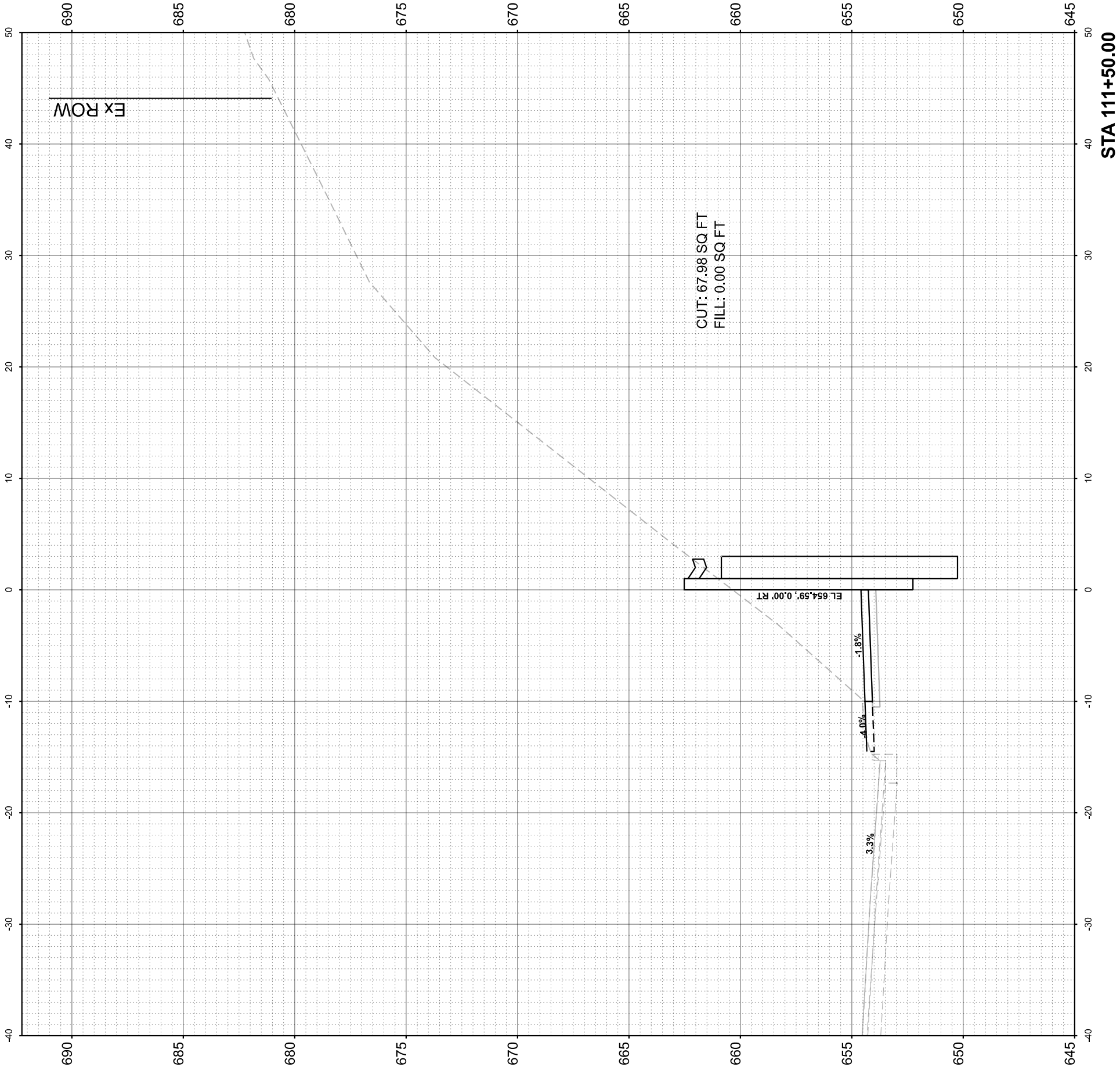
SURVEYED
PLOTTED
AREAS CHECKED

BY
BY
BY

DATE
DATE
DATE

PLOT DRIVER
PEN TABLE

= prblayerswpldng
= 43890L_XSC.tbl



STA 111+50.00

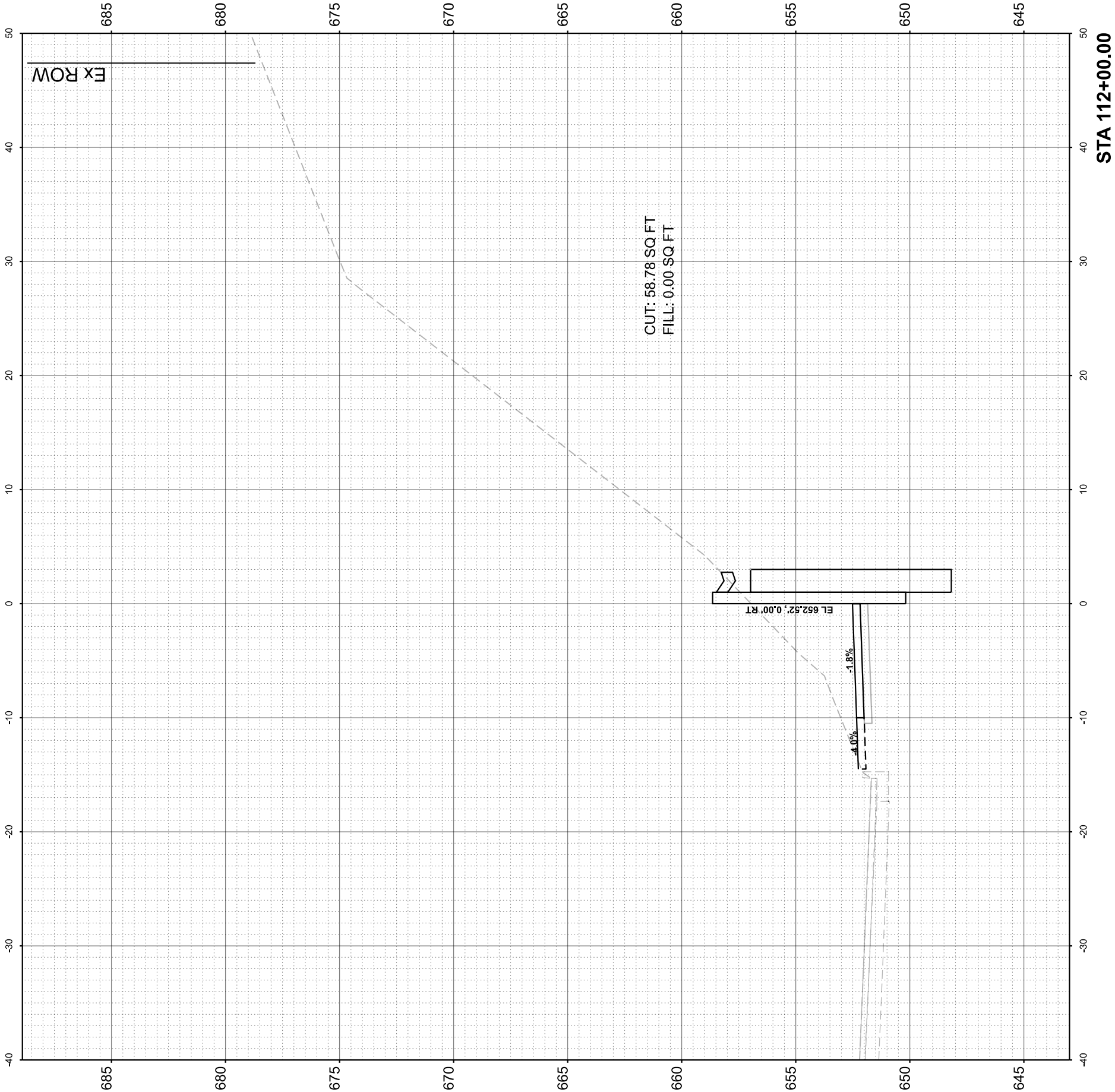
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATES		
AREAS	TEMPLATES		

USER NAME = Emily Munday
DIRECTOR = L:\Midwest\22049389-00_RiverRiderTrail\112+00.00\Roadway\Station\PrBLSouth\85785.dgn

PLOT SCALE = 0.16666633' / ft.
PLOT DATE = 9/2/2025 (11:53:16 AM)

PLOT DRIVER = pdfnolayerswplot.dg
PEN TABLE = 43890L_XSC.tbl

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATES		
AREAS	TEMPLATES		



STA 112+00.00

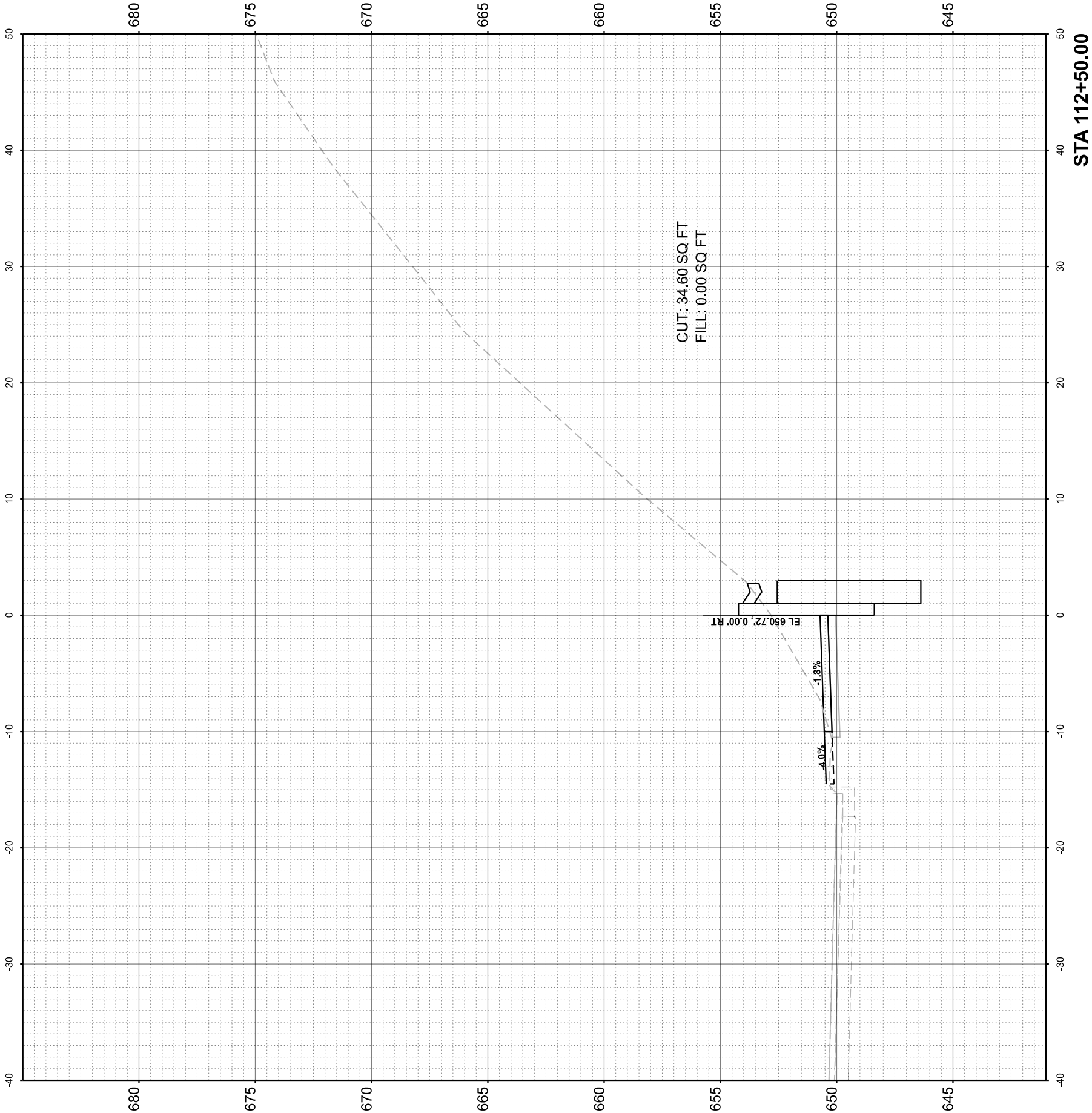
ORIGINAL SURVEY		SURVEYED		BY		DATE	
NOTE BOOK		PLOTTED					
AREAS		TEMPLATE					
NO.		AREAS CHECKED					

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

USER NAME = Emily Munday
DIRECTOR = L:\Midwest\2204399-00_RiverRoverTrail\112+50.00 Southbound\85785.dgn

PLOT SCALE = 0.16666633' / ft.
PLOT DATE = 9/2/2025 (11:53:18 AM)

PLOT DRIVER = prblayerswplot.dg
PEN TABLE = 43990L_XSC.tbl



STA 112+50.00



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FILE NAME:	= 436900-SHT-XSC.dgn
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PLOT SCALE:	= 0.16666633' / ft.
PLOT DATE:	= 9/2/2025 - 11:53:18 AM

DESIGNED -	ZE
DRAWN -	ZE
CHECKED -	EM
DATE -	AUGUST 2025

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'	SHEET 37	OF 55 SHEETS	STA. 112+50.00	TO STA. 112+50.00
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	166
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	AREAS		
	AREAS CHECKED		

USER NAME = Emily Munday
DIRECTOR = L:\Midwest\22049389-00_RiverRiderTrail\113+00.00\Roadway\Stationing\PrBLSouth\85785.dgn

PLOT SCALE = 0.16666633' / ft.
PLOT DATE = 9/2/2025 (11:53:19 AM)

PLOT DRIVER = pdfnolayerswplotdg
PEN TABLE = 43890L_XSC.tbl

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	AREAS		
	AREAS CHECKED		



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DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

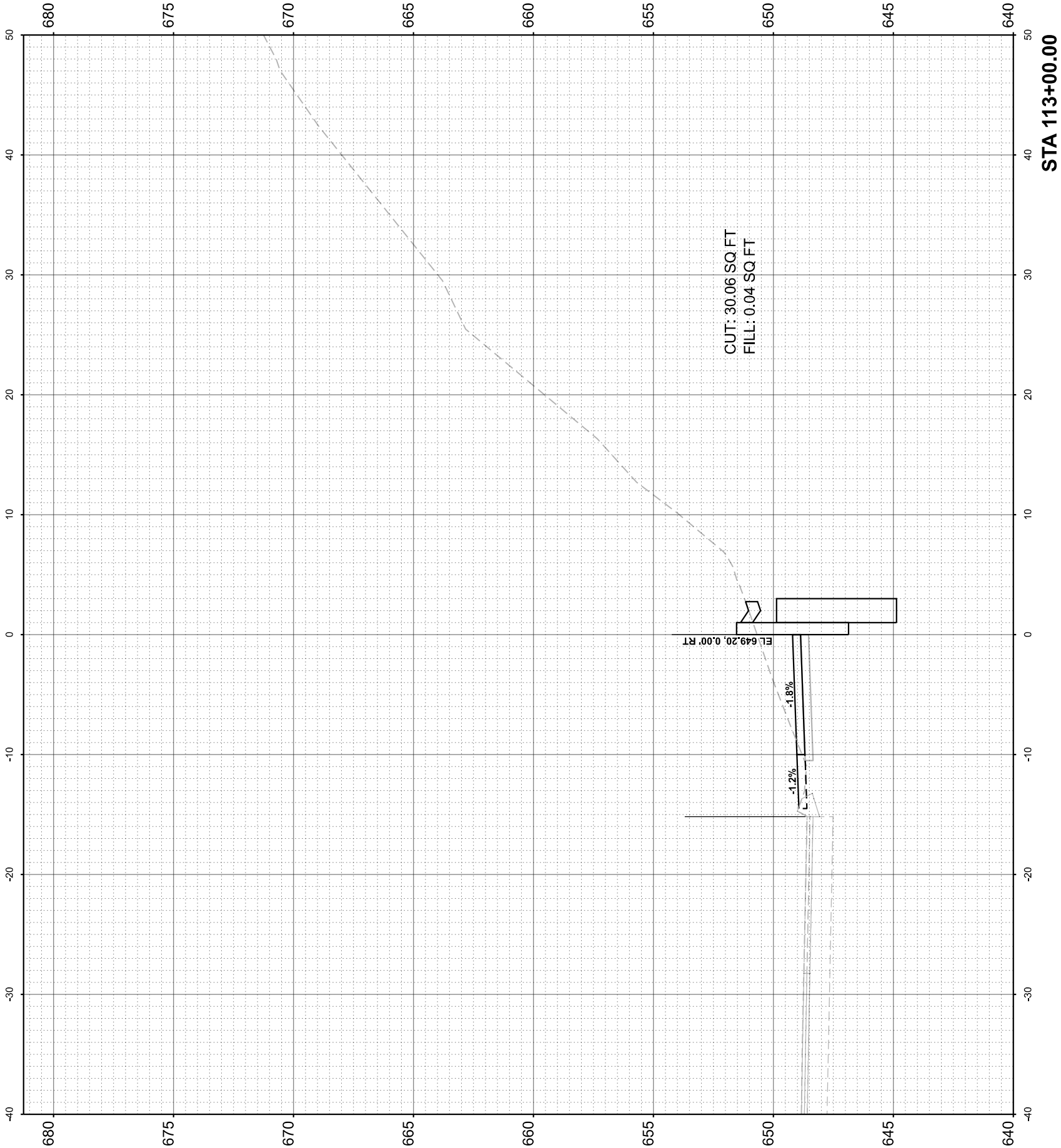
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 38 OF 55 SHEETS STA. 113+00.00 TO STA. 113+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	167
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



STA 113+00.00

ORIGINAL SURVEY	SURVEYED AREAS	BY	DATE
NOTE BOOK	TEMPLATES		

USER NAME = Emily Munday
DIRECTOR = L:\Midwest\22049389-00_RiverRiderTrail\113+50.00\Roadway\Stationing\PrBl_Paths\85785.dgn

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PLOT DATE = 9/2/2025 (11:53:21 AM)

PLOT DRIVER = pdfnolayerswplotd
PEN TABLE = 43890L_XSC.tbl

FINAL SURVEY	SURVEYED AREAS	BY	DATE
NOTE BOOK	TEMPLATES		



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PLOT SCALE	= 0.16666633 ' / In.
PLOT DATE	= 9/2/2025 - 11:53:21 AM

DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

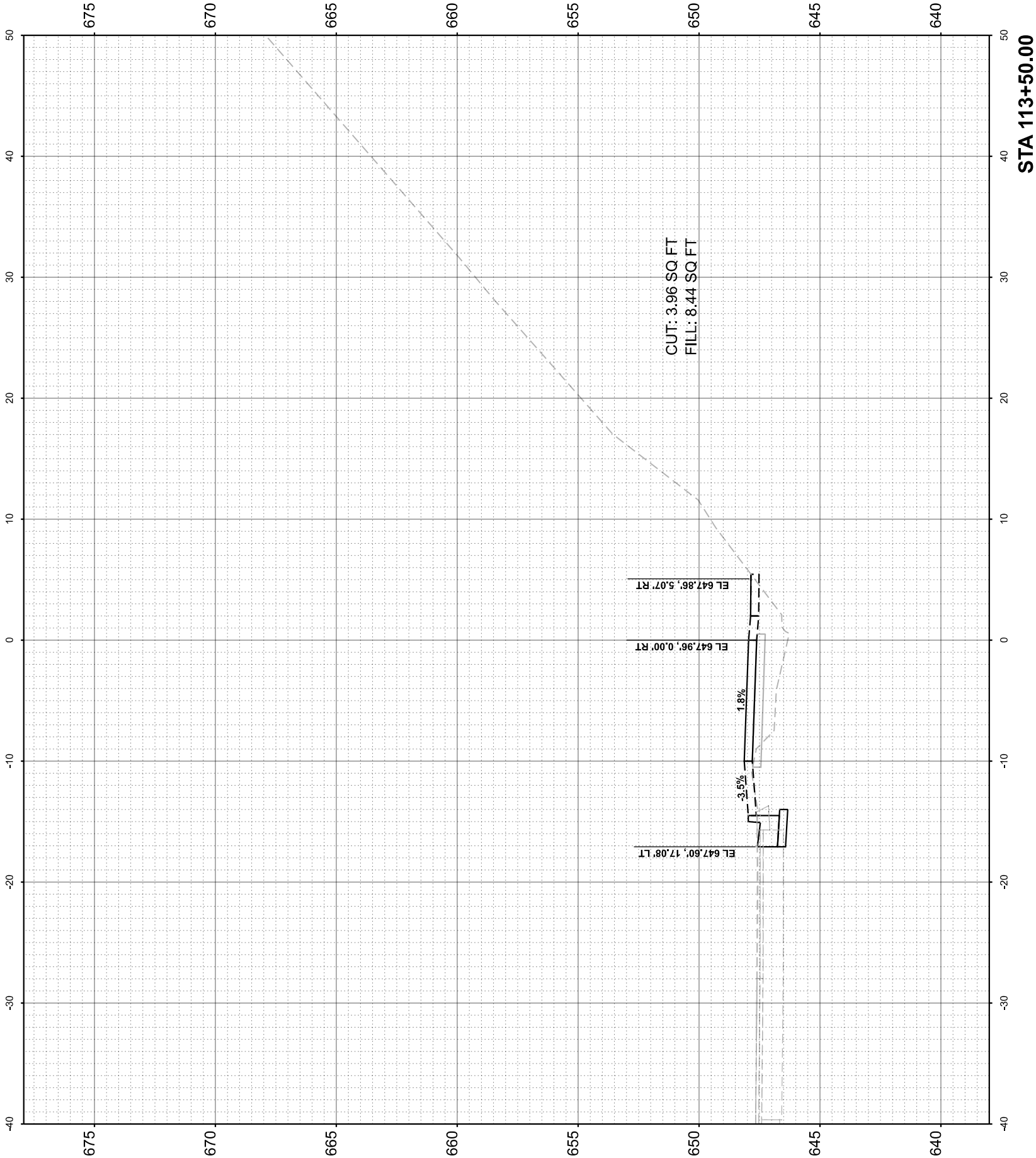
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'	SHEET 39	OF 55 SHEETS	STA. 113+50.00	TO STA. 113+50.00
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	168
CONTRACT NO. 85785				
ILLINOIS		FED. AID PROJECT		



STA 113+50.00

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:53:23 AM)

PLOT DRIVER = pdfnolayerswplotfpg
PEN TABLE = 43890L_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049389-00_RiverR\RiverTrail\43890L_XSC.tbl



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PLOT DATE	= 9/2/2025 - 11:53:23 AM

DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

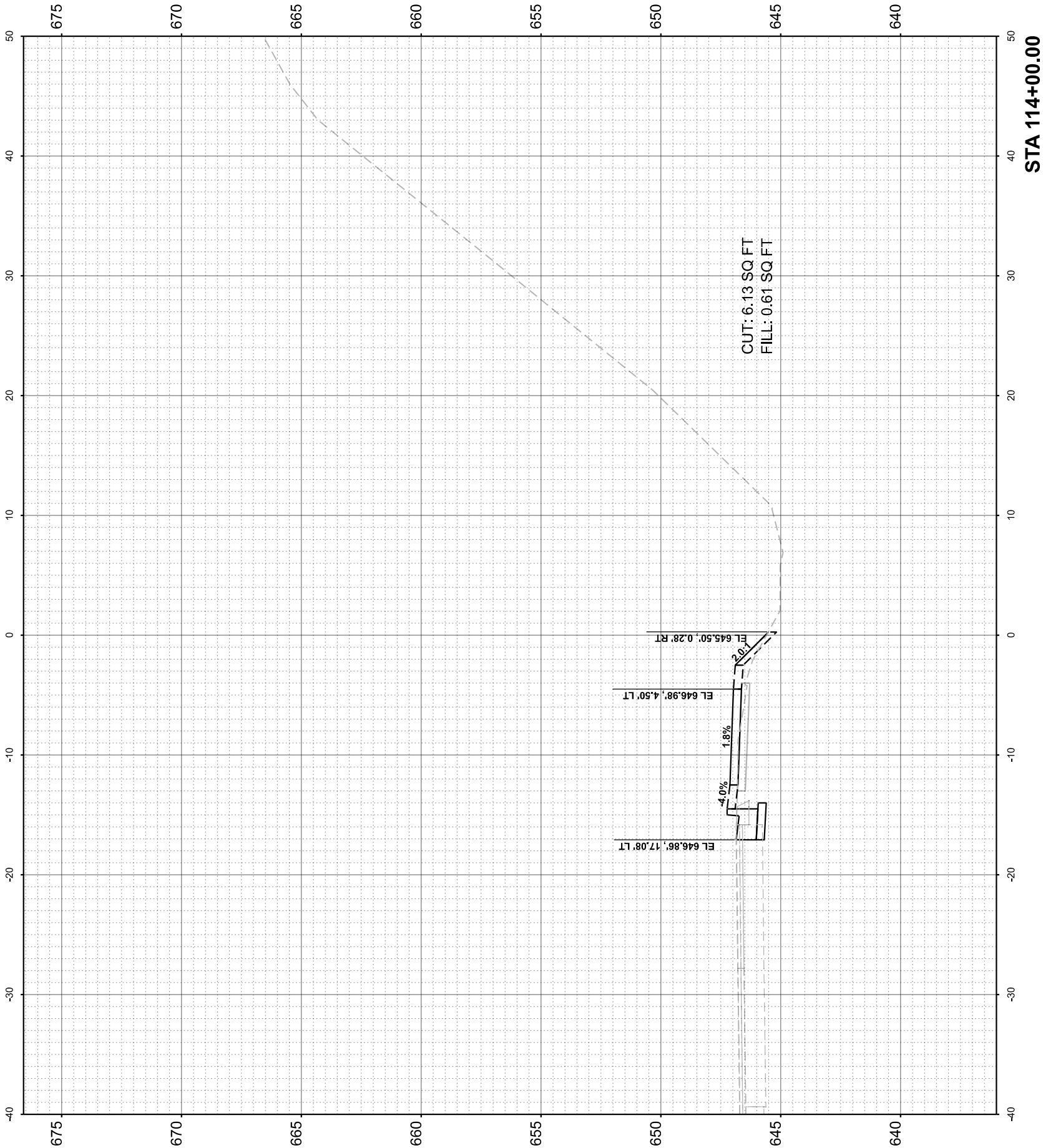
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'	SHEET 40	OF 55 SHEETS	STA. 114+00.00	TO STA. 114+00.00
---------------	----------	--------------	----------------	-------------------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	169
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



STA 114+00.00

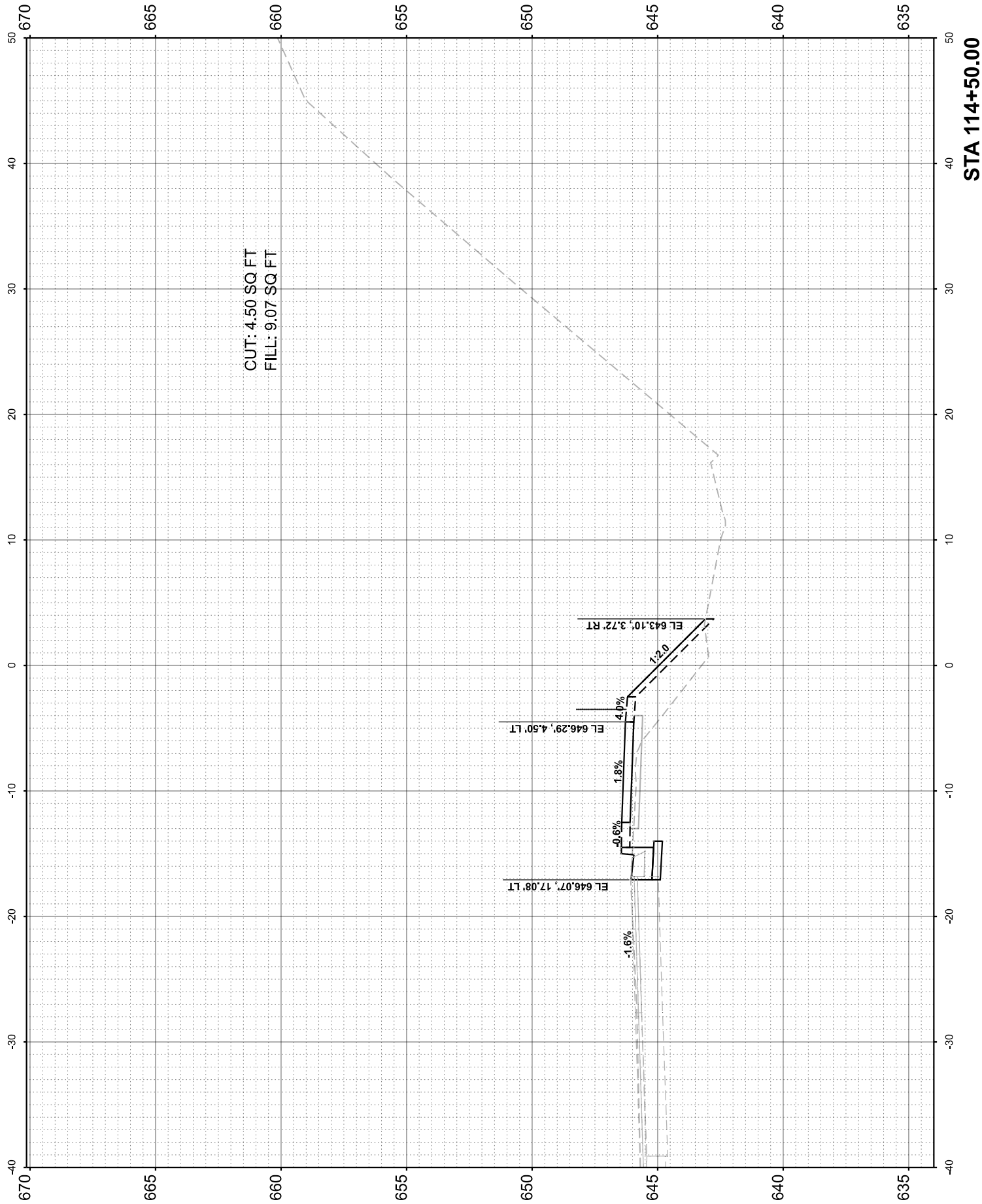
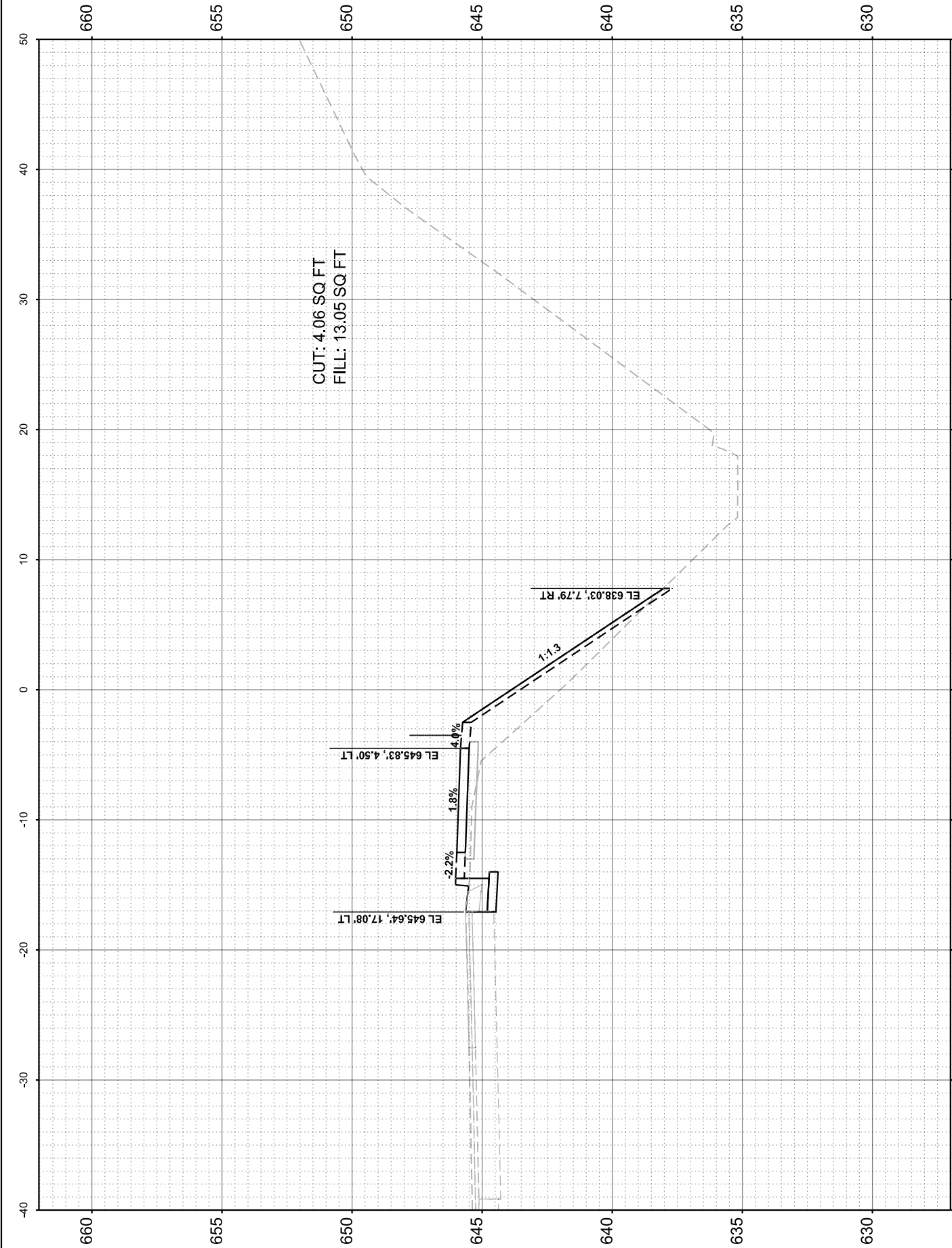
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
	AREAS		

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:53:25 AM)

PLOT DRIVER = jprblayersw@illig
PEN TABLE = 43690L_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midland\22049369-00_RiverRider\Trail\114+50.00\Download\85785\85785.dgn



 License No. 184-006613 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 27TH STREET SOUTHBOUND			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MODEL: = PrBL_Path South - 114+50.00 [Sheet]	DRAWN - ZE	REVISED -					5834	23-00291-00-BT	ROCK ISLAND	184	170
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	PLOT DATE = 9/2/2025 - 11:53:25 AM	DATE - AUGUST 2025	REVISED -		SHEET 41	OF 55 SHEETS	STA. 114+50.00 TO STA. 115+00.00	ILLINOIS FED. AID PROJECT				

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

FINL SURVEY

PLOT SCALE = 0.16666633' / in. = 9/2/2025 (11:53:29 AM)

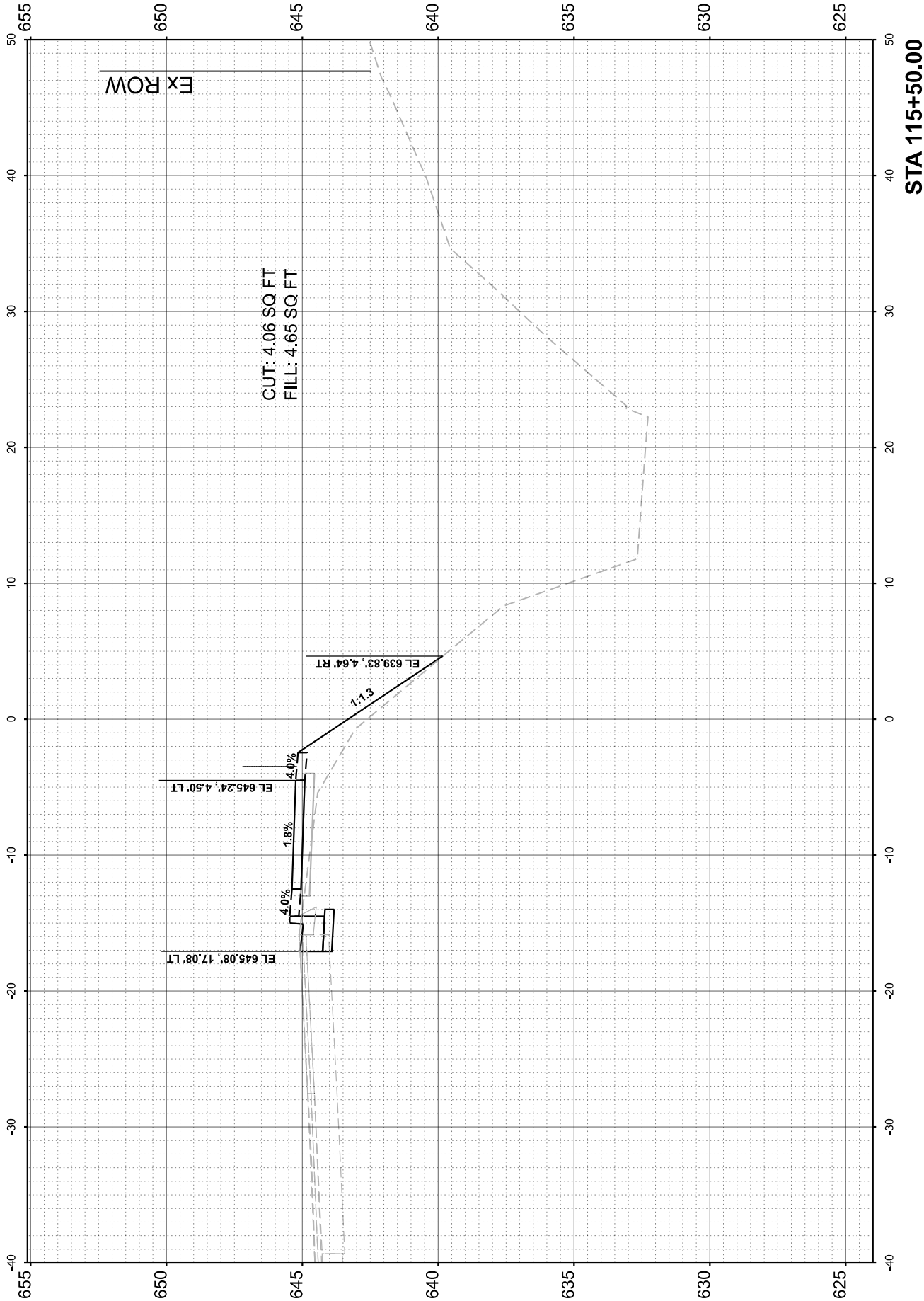
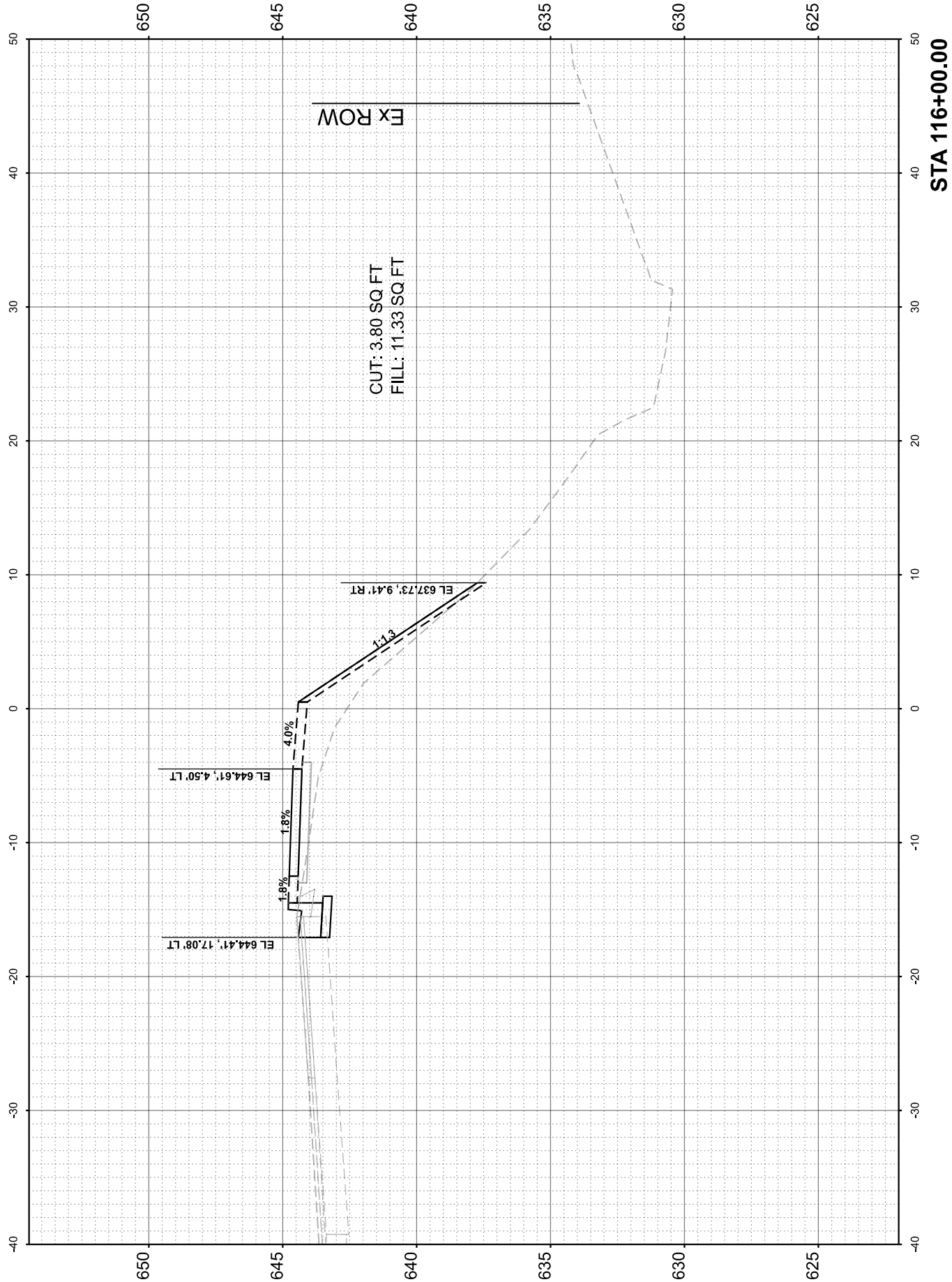
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PEN TABLE = 436900_XSC.tbl

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

USER NAME = Emily Munday

DIRECTORY = L:\Midwest\22049499-00_RiverRider\Trail\115+50.00\Download\85785\85785.dgn



 License No. 184-000613 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 27TH STREET SOUTHBOUND				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MODEL: = PrBL_Path South - 115+50.00 [Sheet]	DRAWN - ZE	REVISED -						5834	23-00291-00-BT	ROCK ISLAND	184	171
	PLOT SCALE = 0.16666633' / In.	CHECKED - EM	REVISED -		CONTRACT NO. 85785								
	PLOT DATE = 9/2/2025 - 11:53:28 AM	DATE - AUGUST 2025	REVISED -		SCALE: 1"=10'	SHEET 42	OF 55	SHEETS	STA. 115+50.00	TO STA. 116+00.00	ILLINOIS FED. AID PROJECT		

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

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:53:31 AM)

PLOT DRIVER = jprhlayersw@hlg
PEN TABLE = 43890L_XSC.tbl

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

USER NAME = Emily Munday
DIRECTOR = L:\Midwest\2204399-00_RiverRd\RiverTrail\116+50.00\Roadway\Stationing\Sheet\85785.dgn



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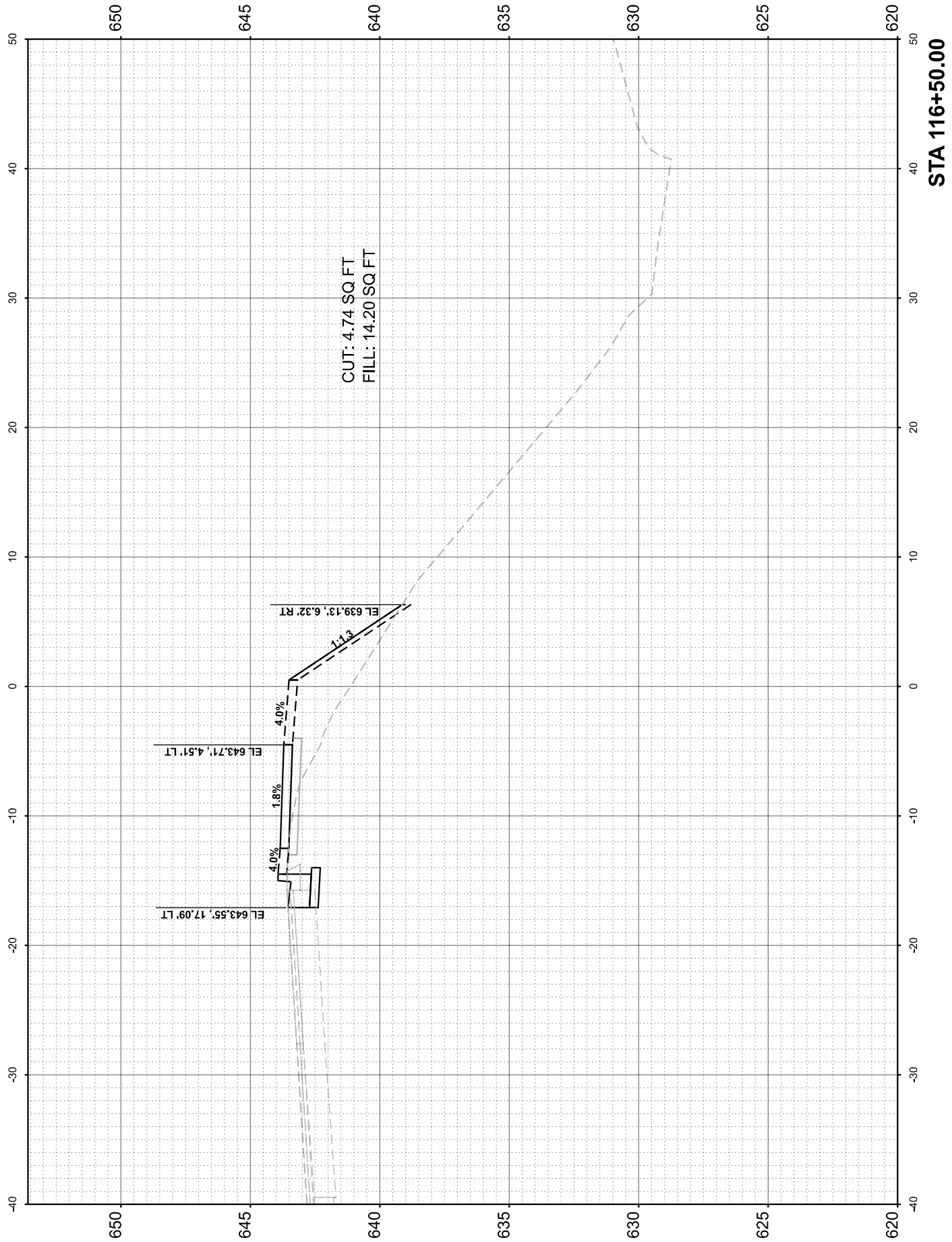
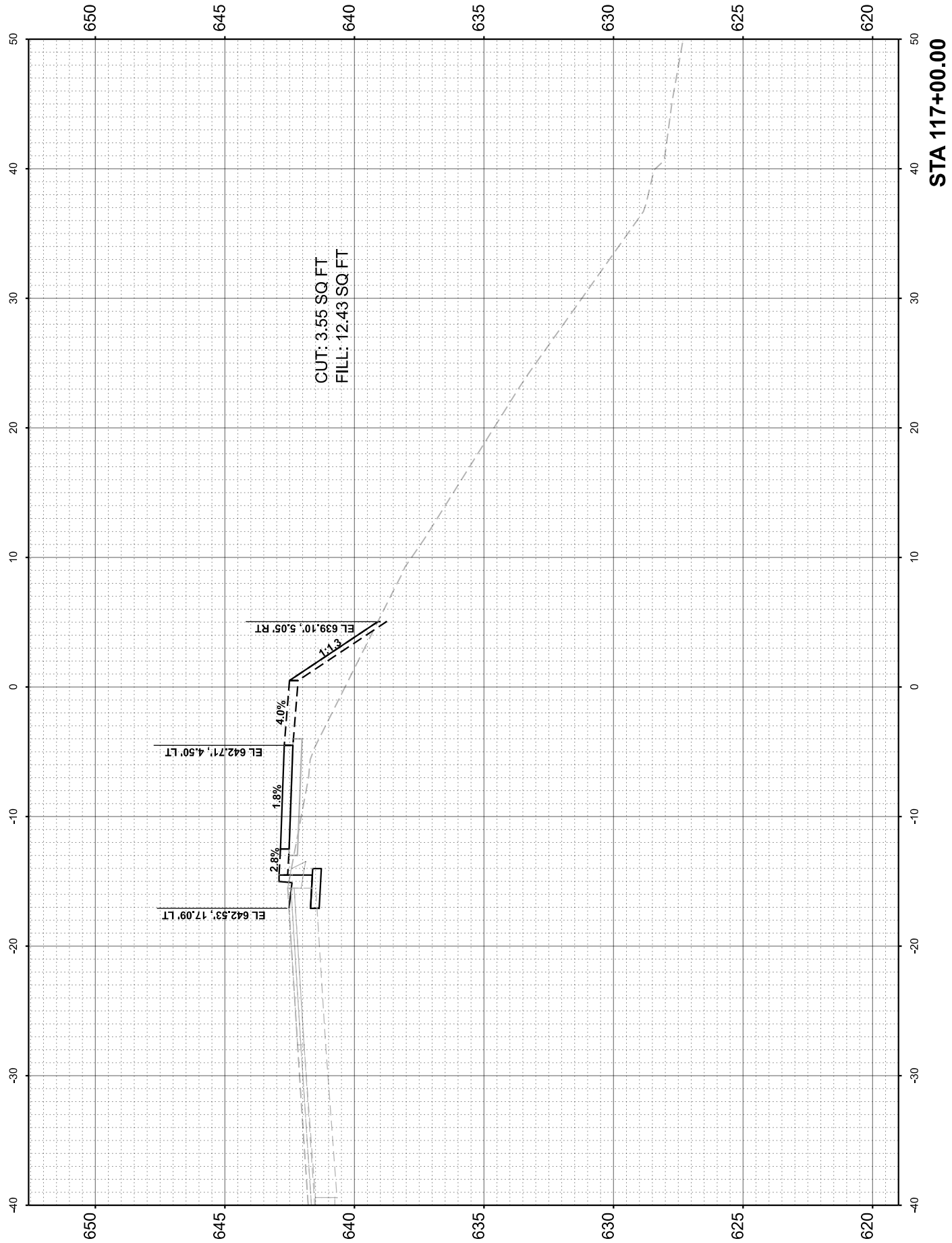
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PLOT SCALE = 0.16666633' / in.	CHECKED - EM	REVISED -
PLOT DATE = 9/2/2025 - 11:53:31 AM	DATE - AUGUST 2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 43 OF 55 SHEETS STA. 116+50.00 TO STA. 117+00.00

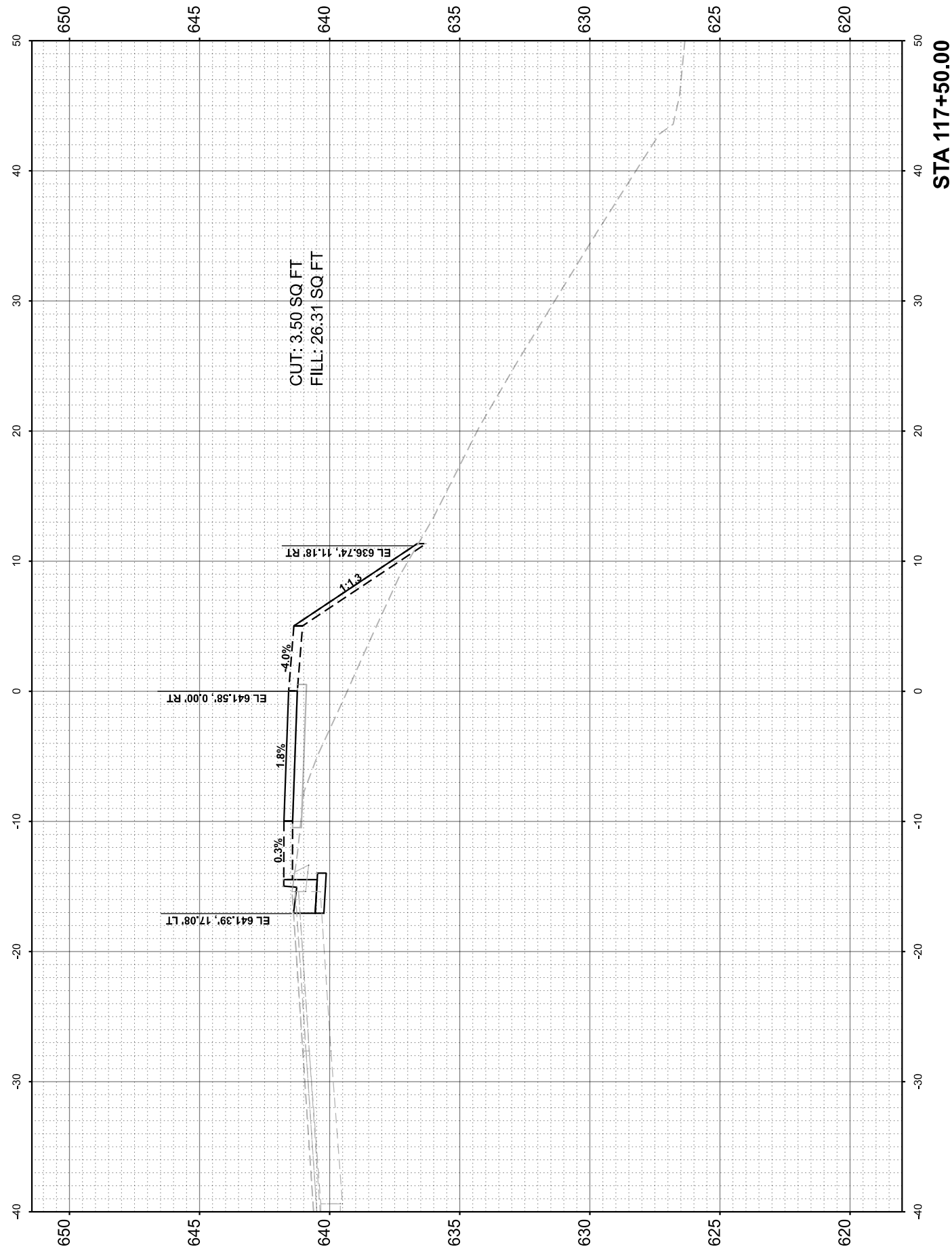
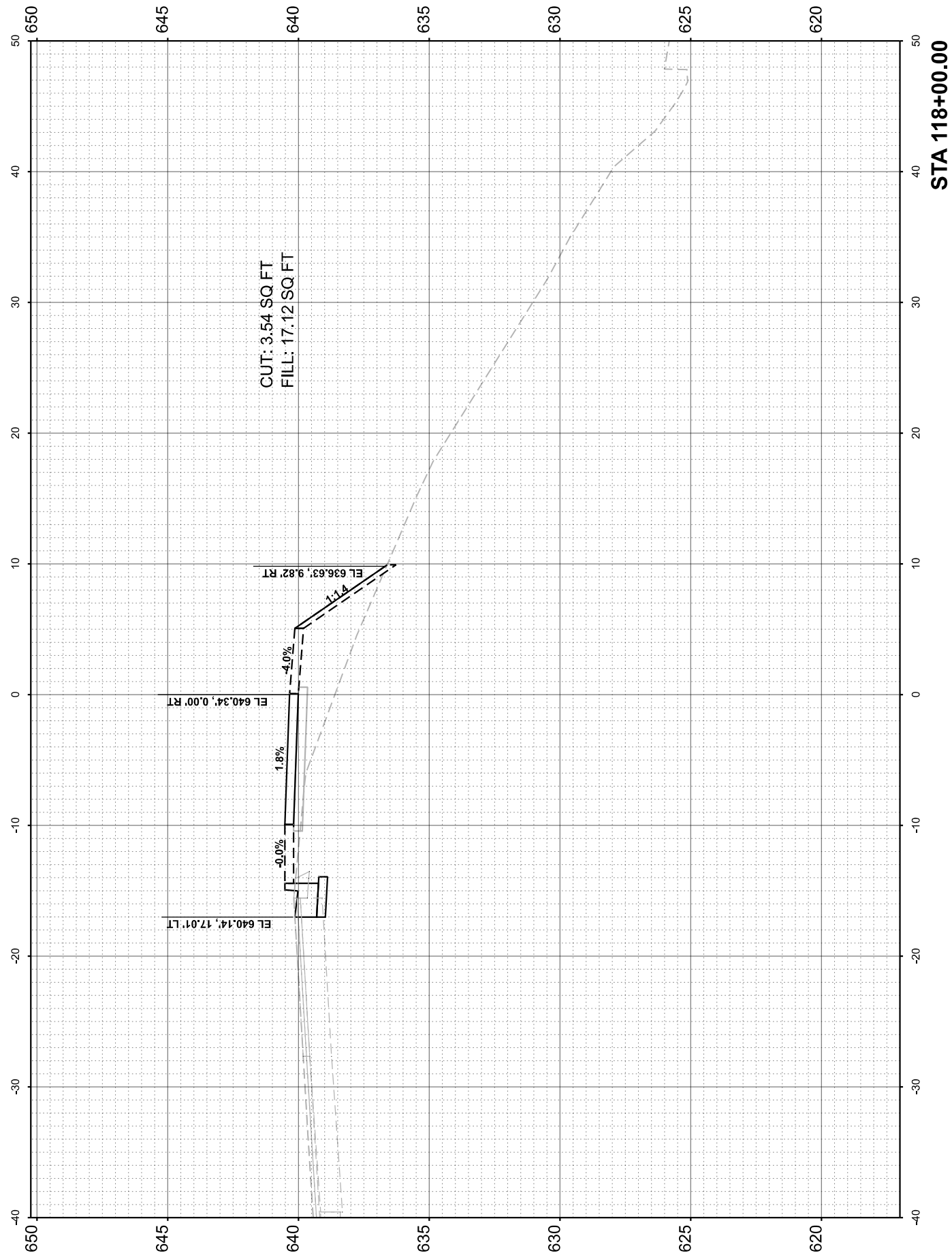
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	172
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



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

[illegible]

USER NAME	= Emily Munday
DIRECTORY	= L:\Mollne\L22



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'

SHEET 4

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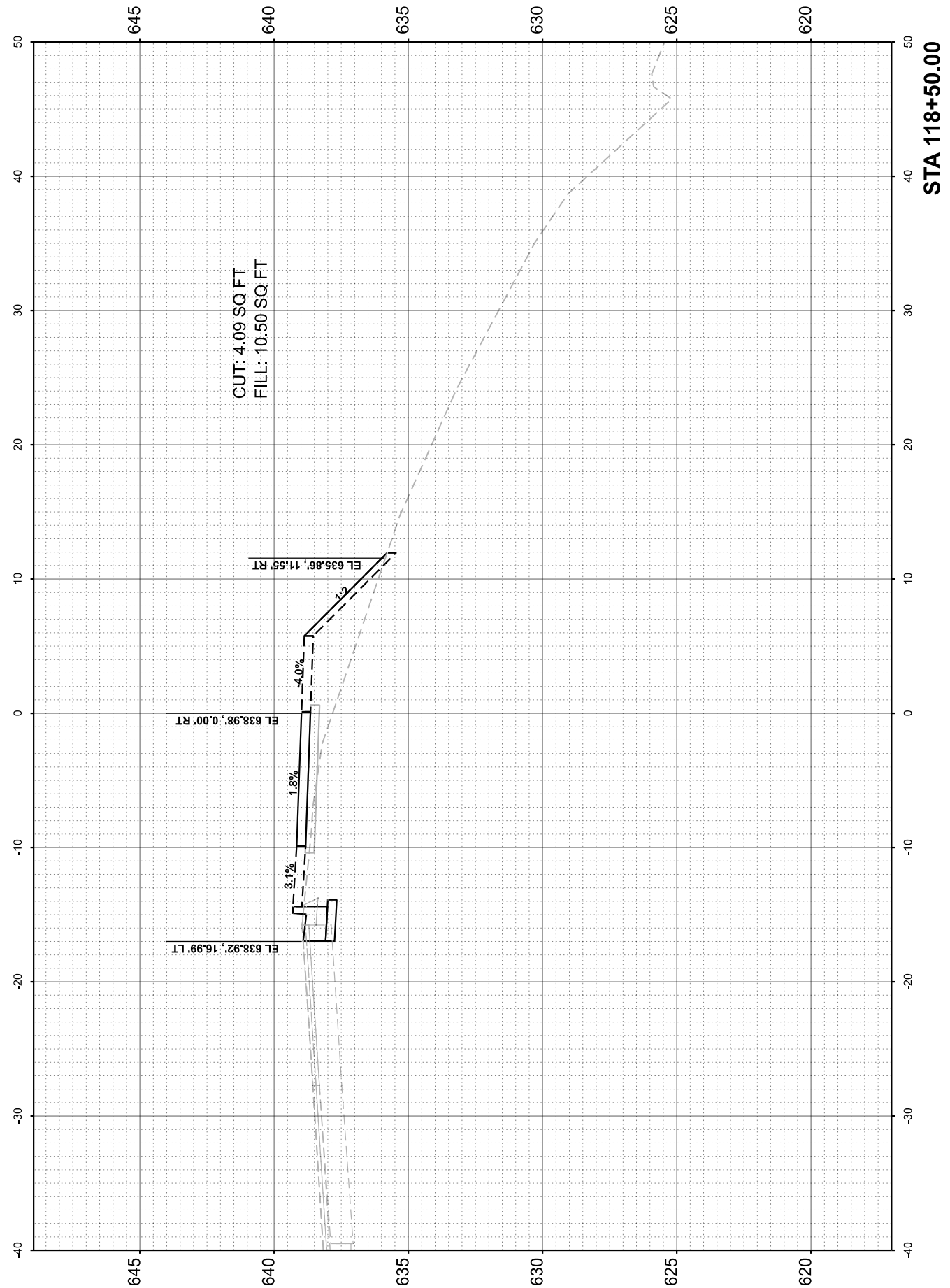
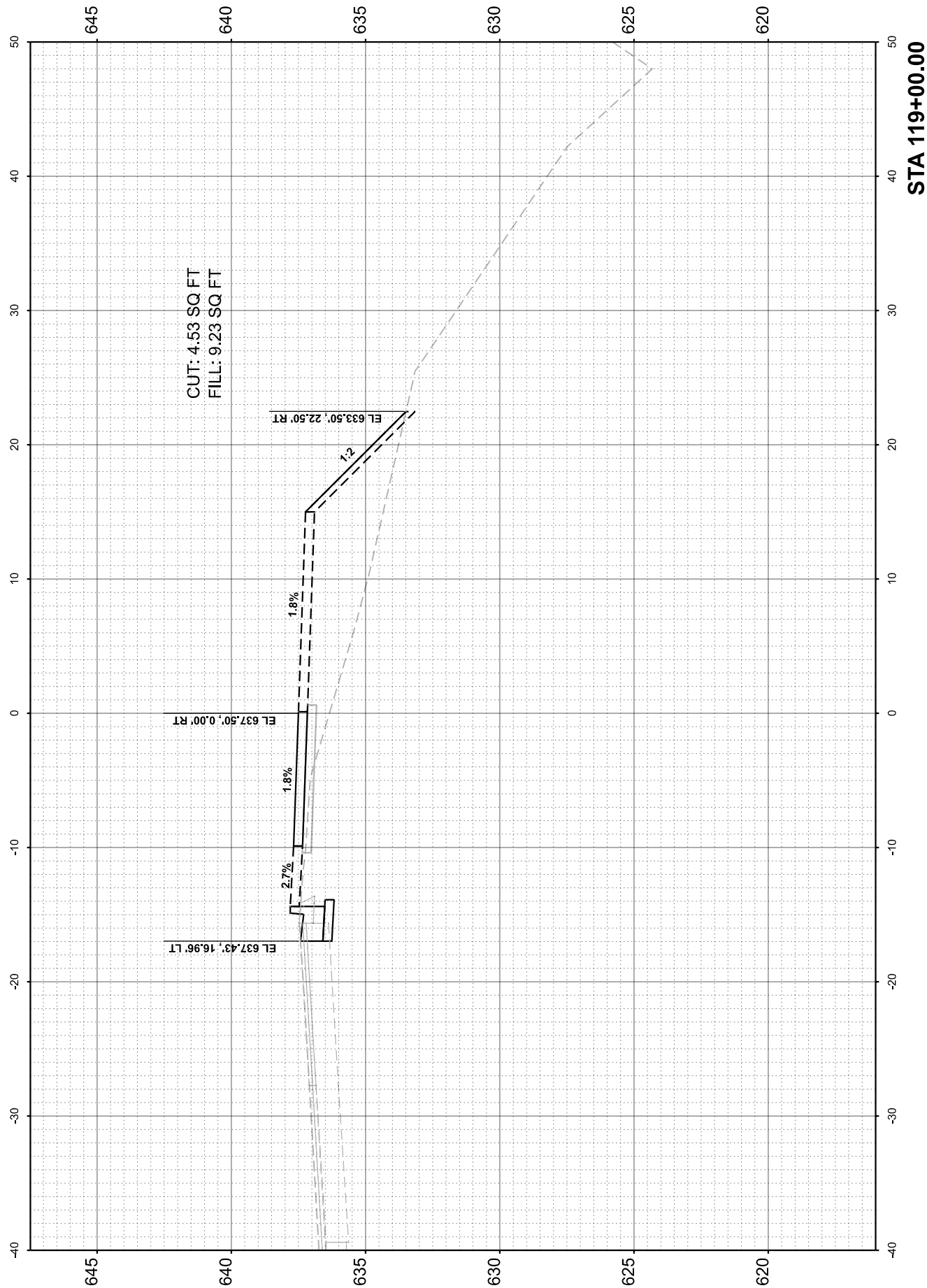
NOIS	
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ED. AID

PROJECT

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

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
4368-001 Roadway	AREAS CHECKED _____		



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FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE
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PLOT SCALE = 0.16666633"/In.	CHECKED - EM
PLOT DATE = 9/2/2025 + 11:53:36 AM	DATE - AUGUST 2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'	SHEET 45	OF 55	SHEETS	STA. 118+50.00	TO STA. 119+00.00
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	174
		CONTRACT NO. 85785		
ILLINOIS		FED. AID PROJECT		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		

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PLOT DATE = 9/2/2025 (11:53:39 AM)

PLOT DRIVER = jpr\nLAYERS\nsw\njpr.dwg
PEN TABLE = 436900_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\22049389-00_RiverRider\Trail\119+50.00\Roadway\Stationing\23rd Street\



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PLOT SCALE = 0.16666633 ' / in.
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DRAWN - ZE
CHECKED - EM
DATE - AUGUST 2025

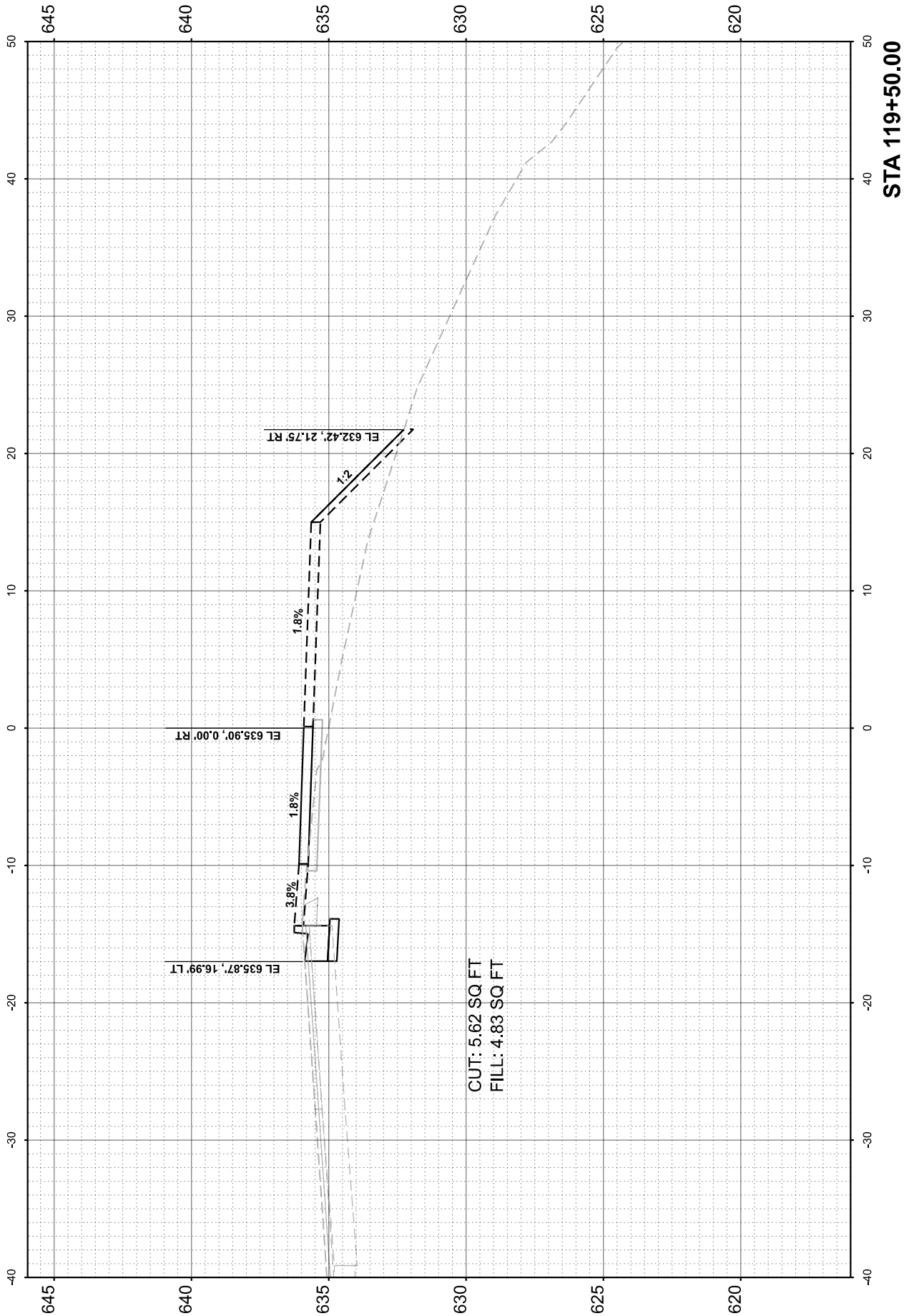
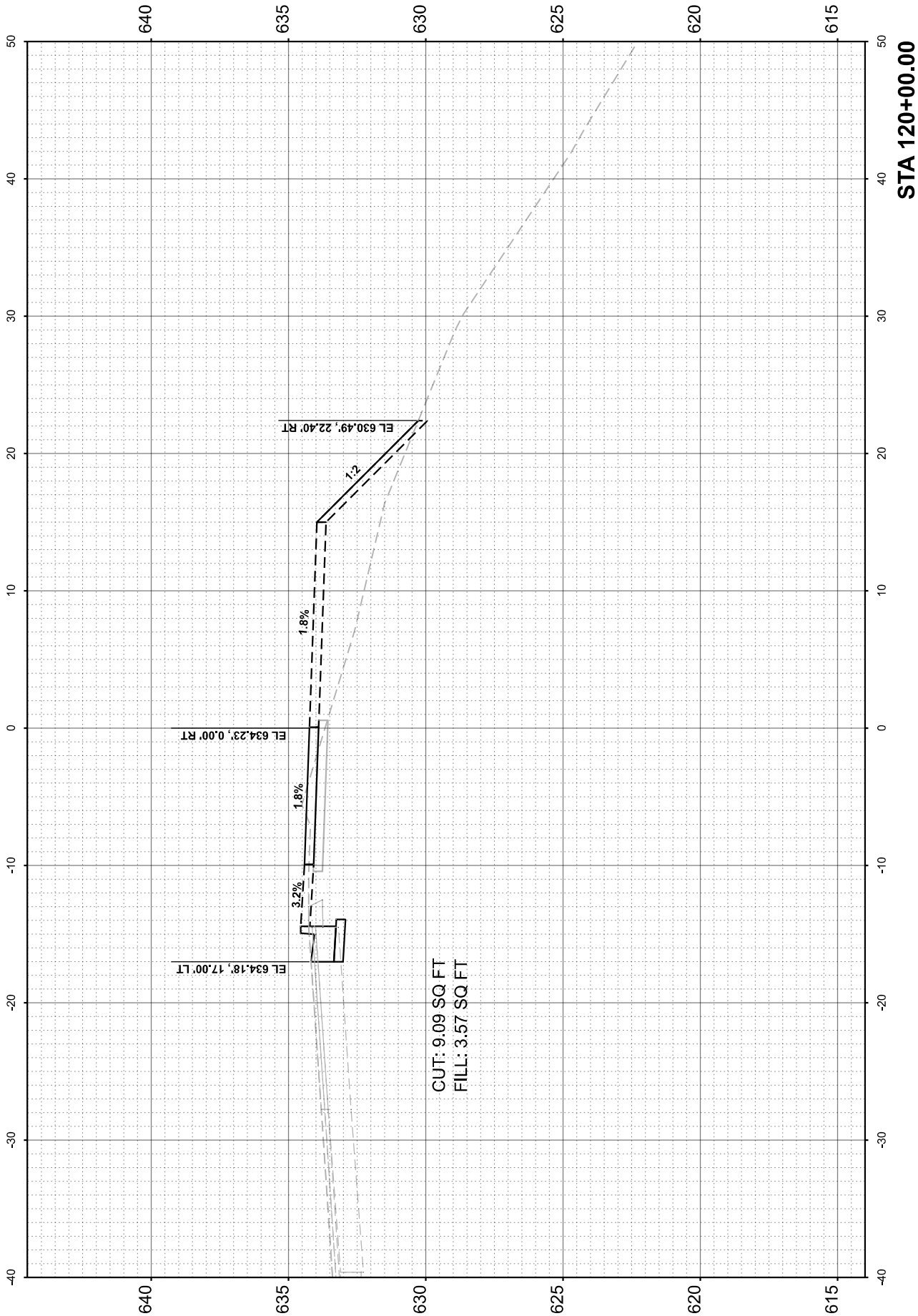
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 46 OF 55 SHEETS STA. 119+50.00 TO STA. 120+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	175
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



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

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

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PEN TABLE = 436900_XSC.tbl

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\2204399-00_RiverRd\RiverTrail\11-100-00\Roadway\Stationing\Sheet\85785.dgn



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PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 - 11:53:41 AM

DESIGNED - ZE
DRAWN - ZE
CHECKED - EM
DATE - AUGUST 2025

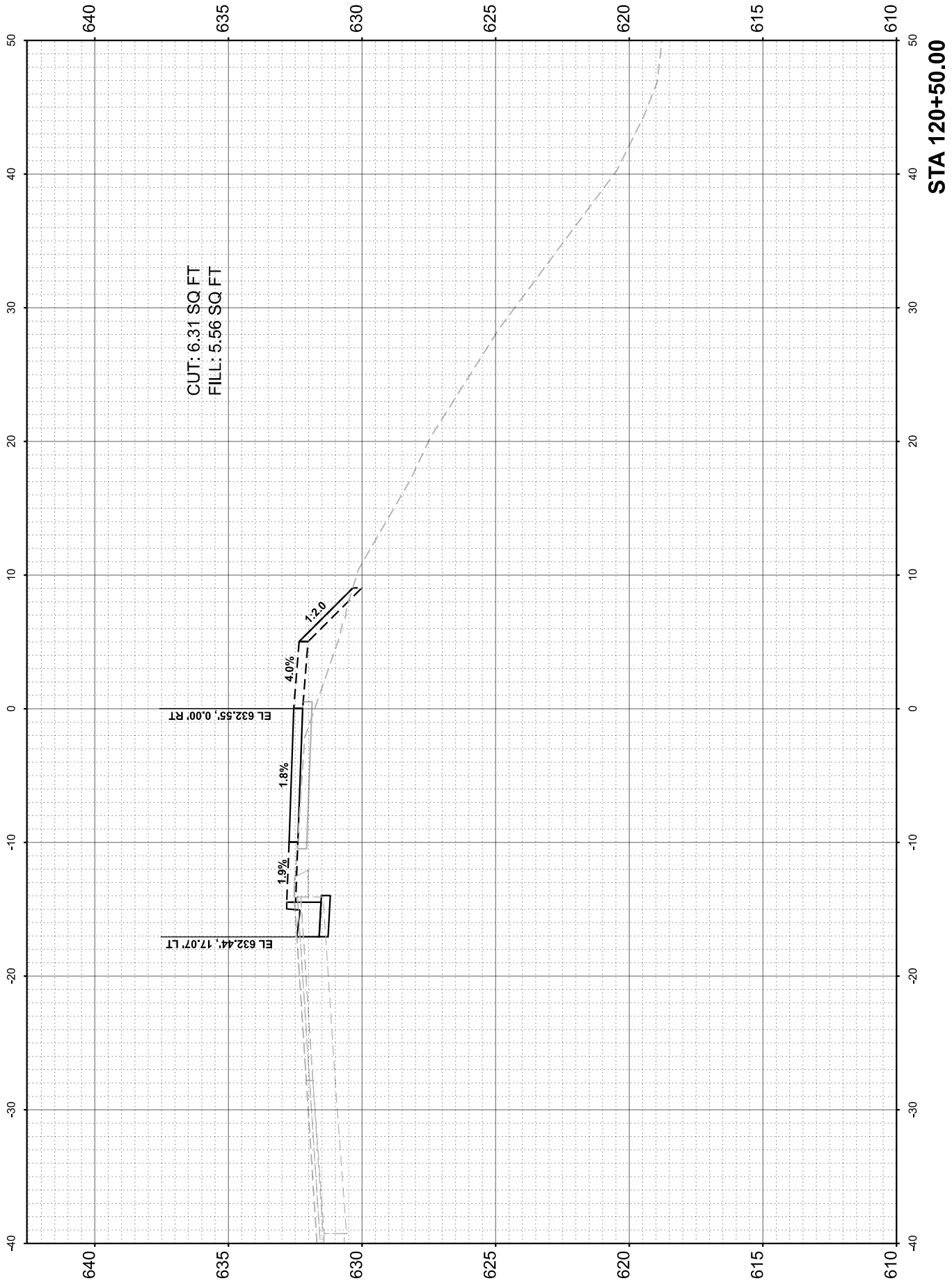
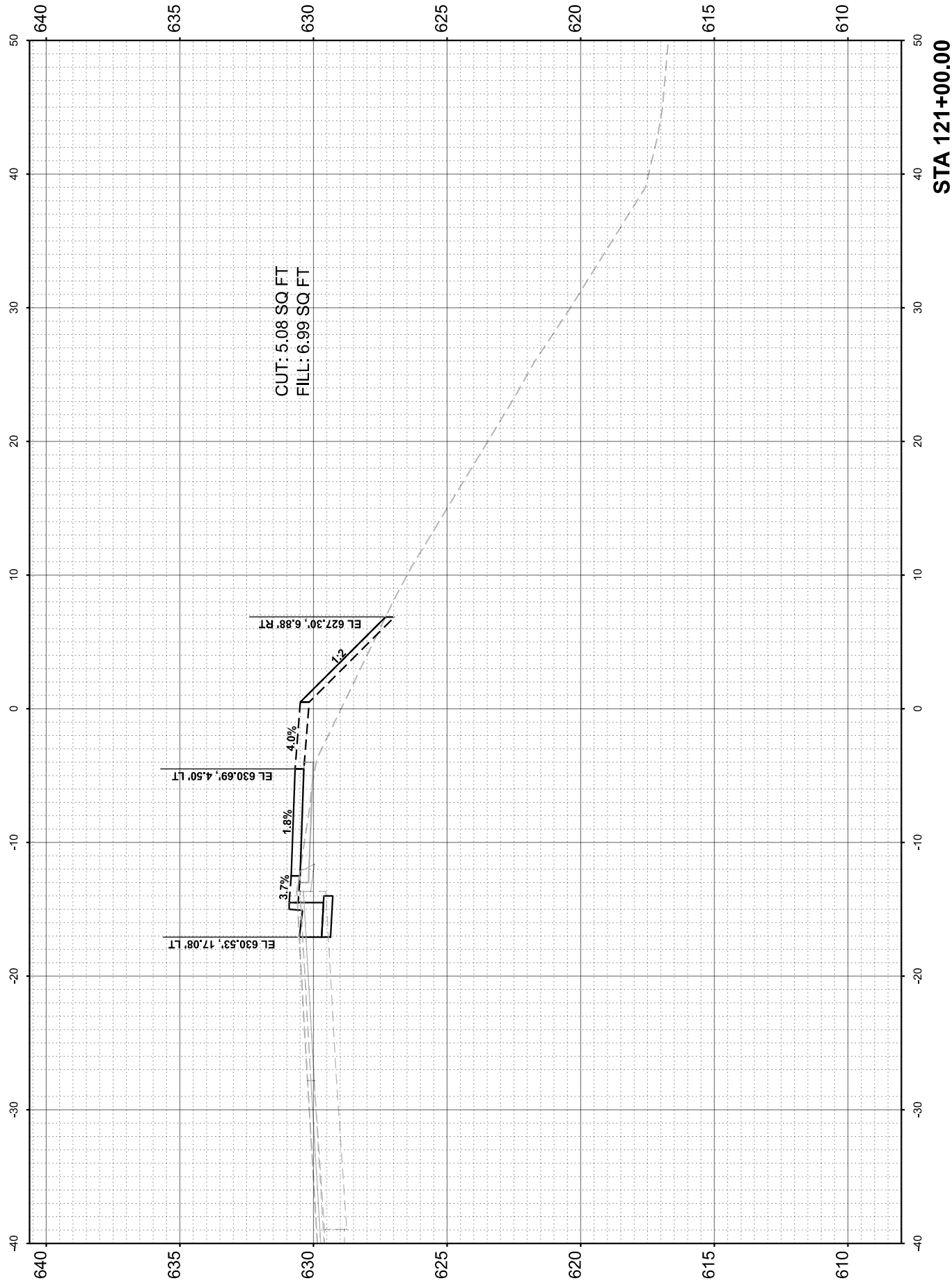
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'
SHEET 47 OF 55 SHEETS
STA. 120.50.00 TO STA. 121+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	176
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

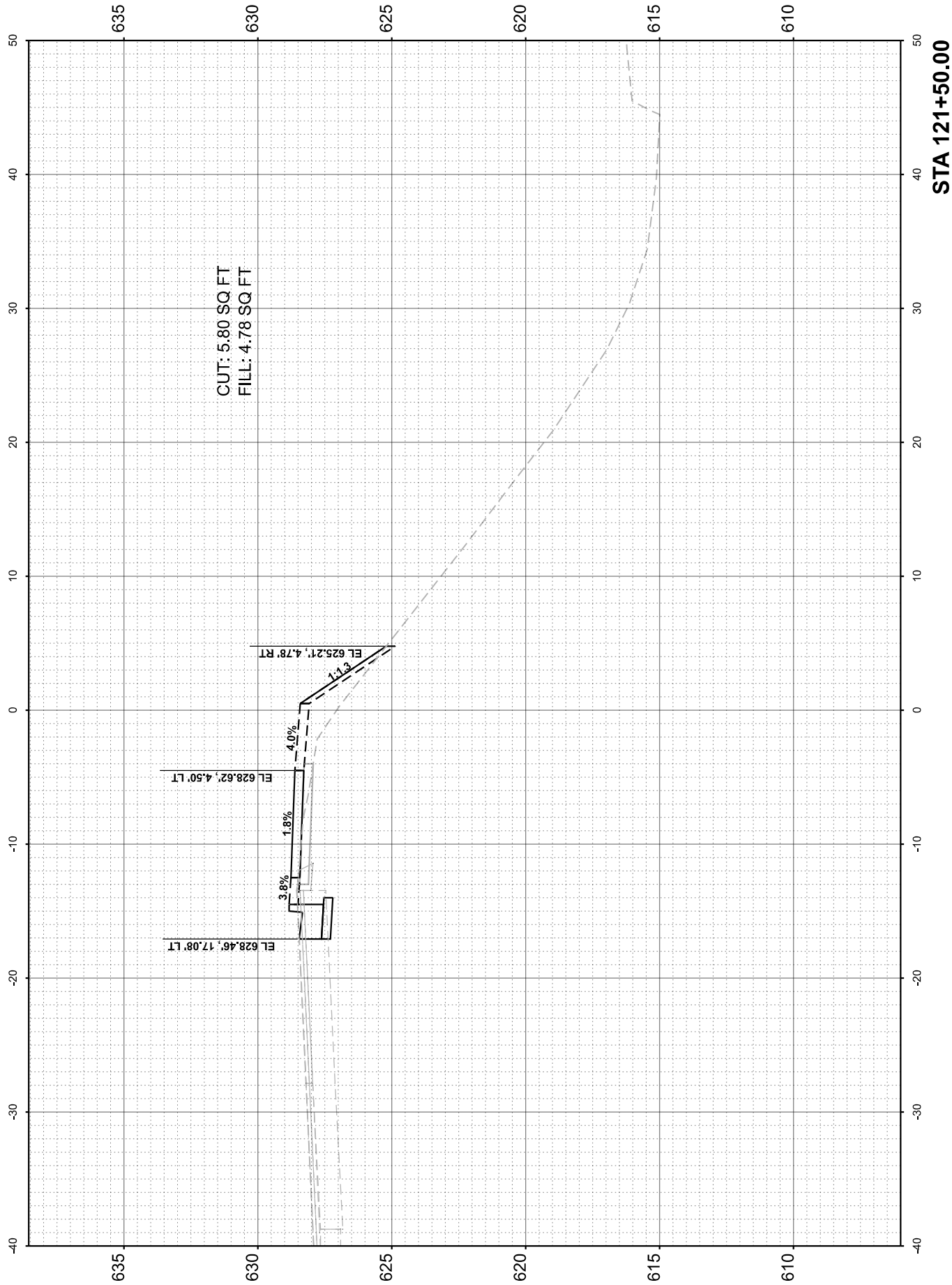
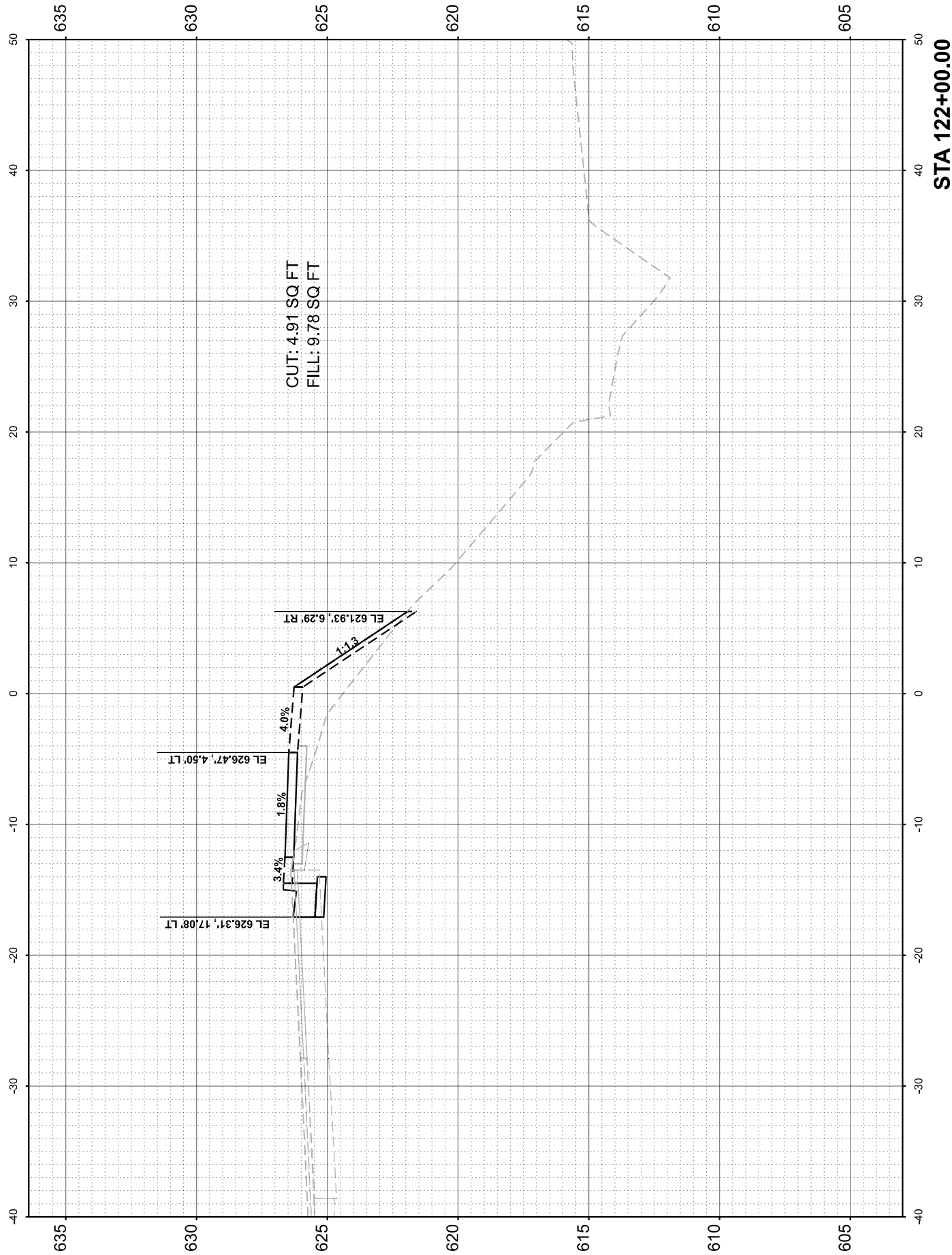


ORIGINAL SURVEY		SURVEYED		BY		DATE	
NOTE BOOK		PLOTTED					
AREAS		TEMPLATE					
NO.		AREAS CHECKED					

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:53:44 AM)

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

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:53:44 AM)



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FILE NAME: = 436900-SHT-XSC.dgn
MODEL: = PrBL_Path South - 121+50.00 [Sheet]
PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 - 11:53:44 AM

DESIGNED - ZE
DRAWN - ZE
CHECKED - EM
DATE - AUGUST 2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 48 OF 55 SHEETS STA. 121+50.00 TO STA. 122+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	177
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				

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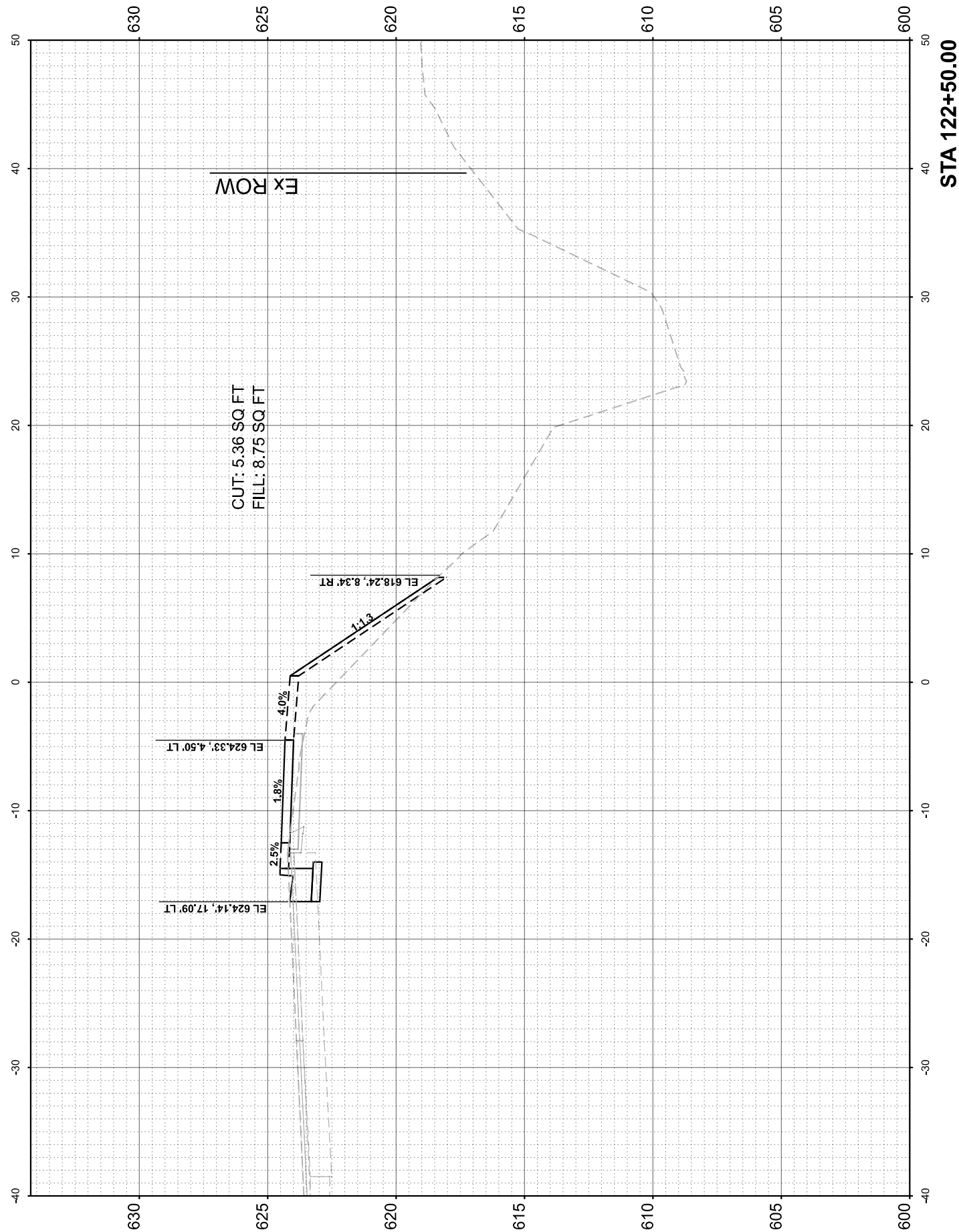
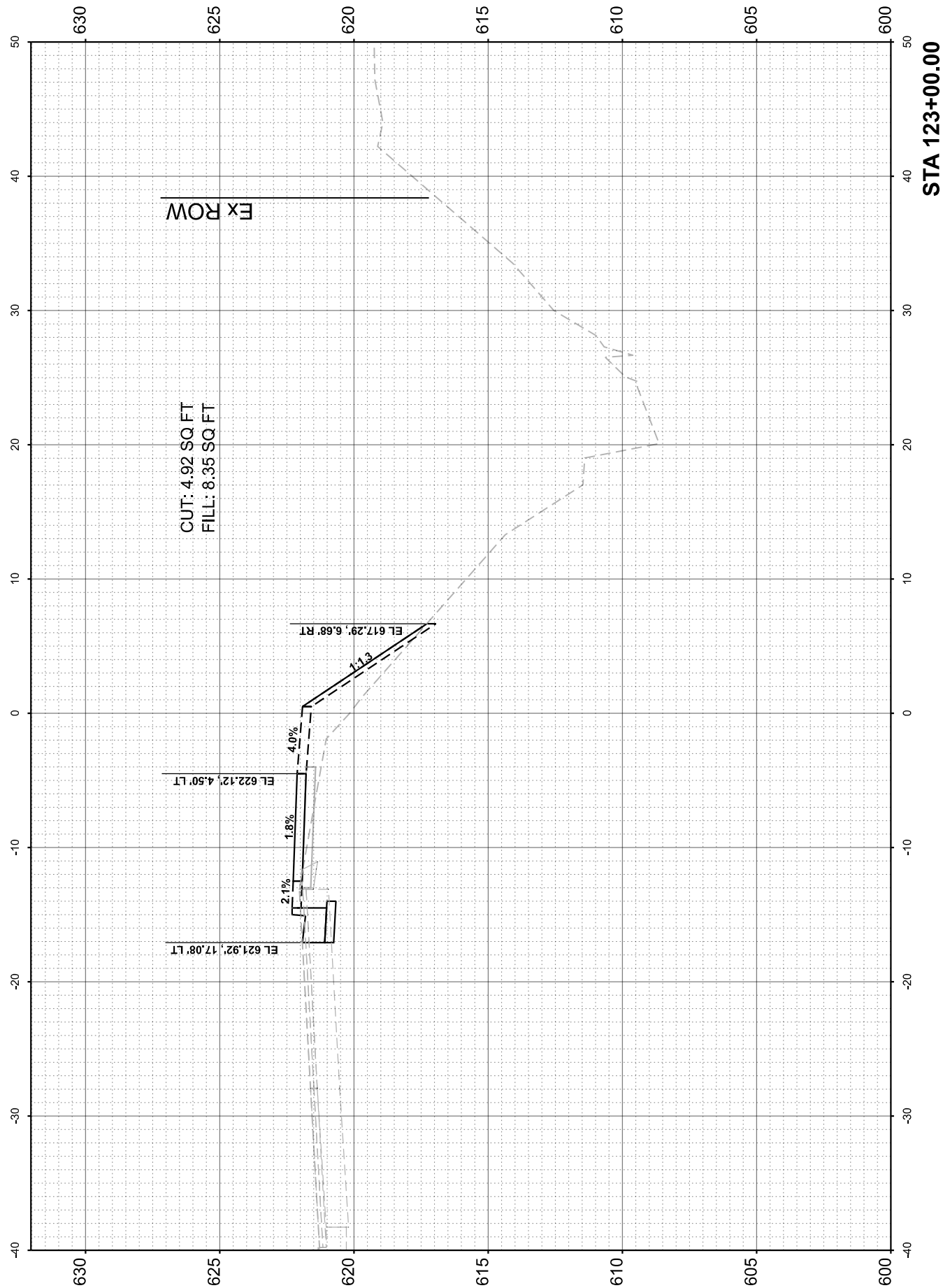
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FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ TEMPLATE _____ AREAS _____ AREAS CHECKED _____		
NOTE BOOK			
NO. _____			

PLOT SCALE = 0.16666633' / In.
PLOT DATE = 9/2/2025 (11:53:4

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ TEMPLATE _____ AREAS _____		
NOTE BOOK			

USER NAME	= Emily Munday
DIRECTORY	= L:\Mollie\122



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MODEL:	= PrBL_Path South - 122+50.00 [Sheet
PLOT SCALE	= 0.16666633 ' / In.
PLOT DATE	= 9/2/2025 - 11:53:46 AM

DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'	SHEET 49	OF 55	SHEETS	STA. 122+50.00	TO STA. 123+00.00
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	178
		CONTRACT NO. 85785		
ILLINOIS		FED. AID PROJECT		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		

USER NAME
DIRECTOR

Emily Munday

L:\Midwest\2204399-00_RiverRiderTrail\11-18-2025\Roadway\Stationing\PrBL_Paths\23rd St\Sheet1.dgn

PLOT SCALE
PLOT DATE

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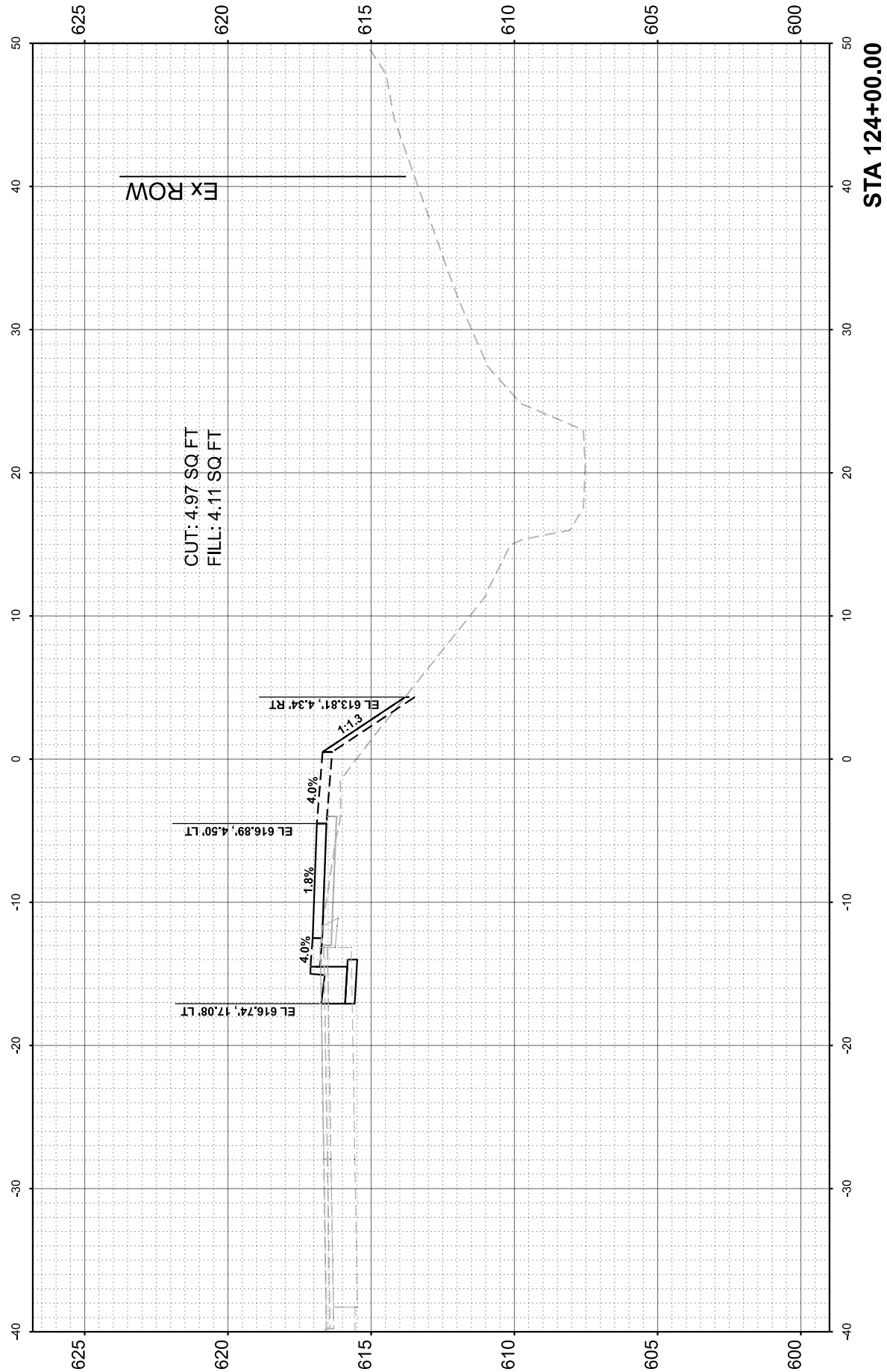
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		

PLOT DRIVER
PEN TABLE

pdfplotlvswhelpig

439900_XSC.tbl

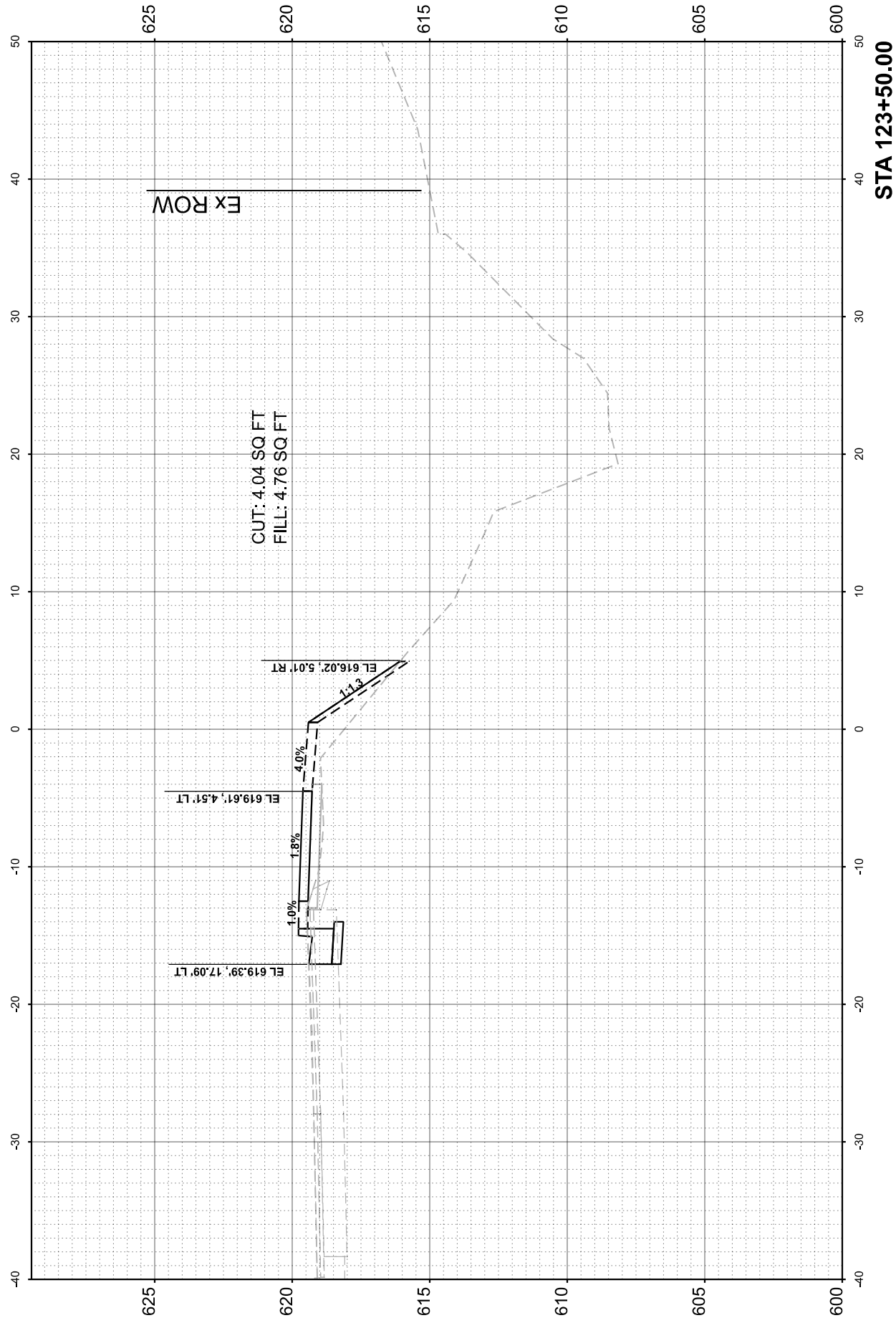


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 50 OF 55 SHEETS STA. 123+50.00 TO STA. 124+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	179
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				



ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	TEMPLATED		
AREAS	AREAS		

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:53:52 AM)

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PEN TABLE = 438900_XSC.tbl

USER NAME = Emily Mundry
DIRECTORY = L:\Midland\2204\989-00_RiverRider\Trail\11-18-2024\Download\5834\5834-180.sht

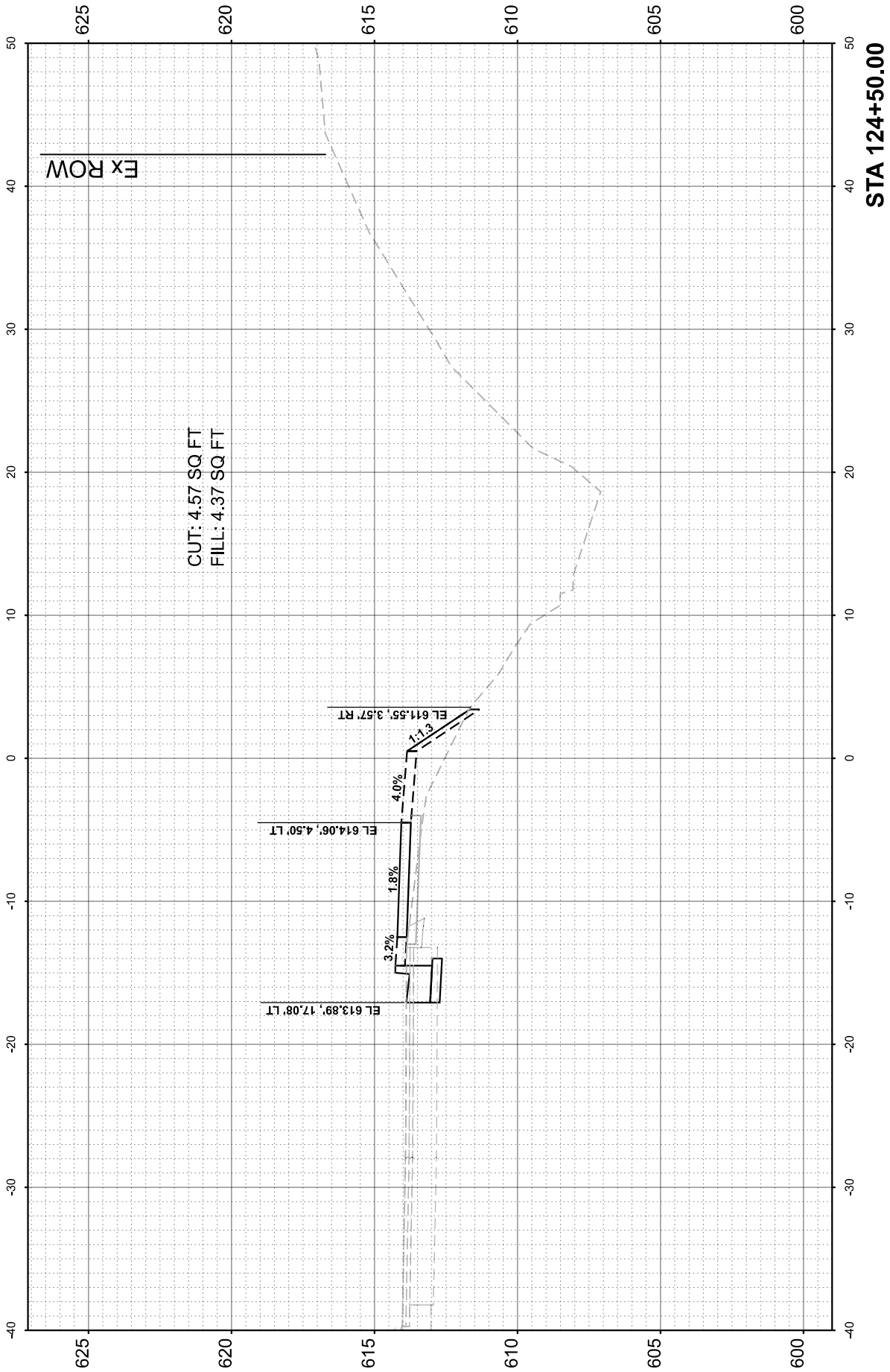
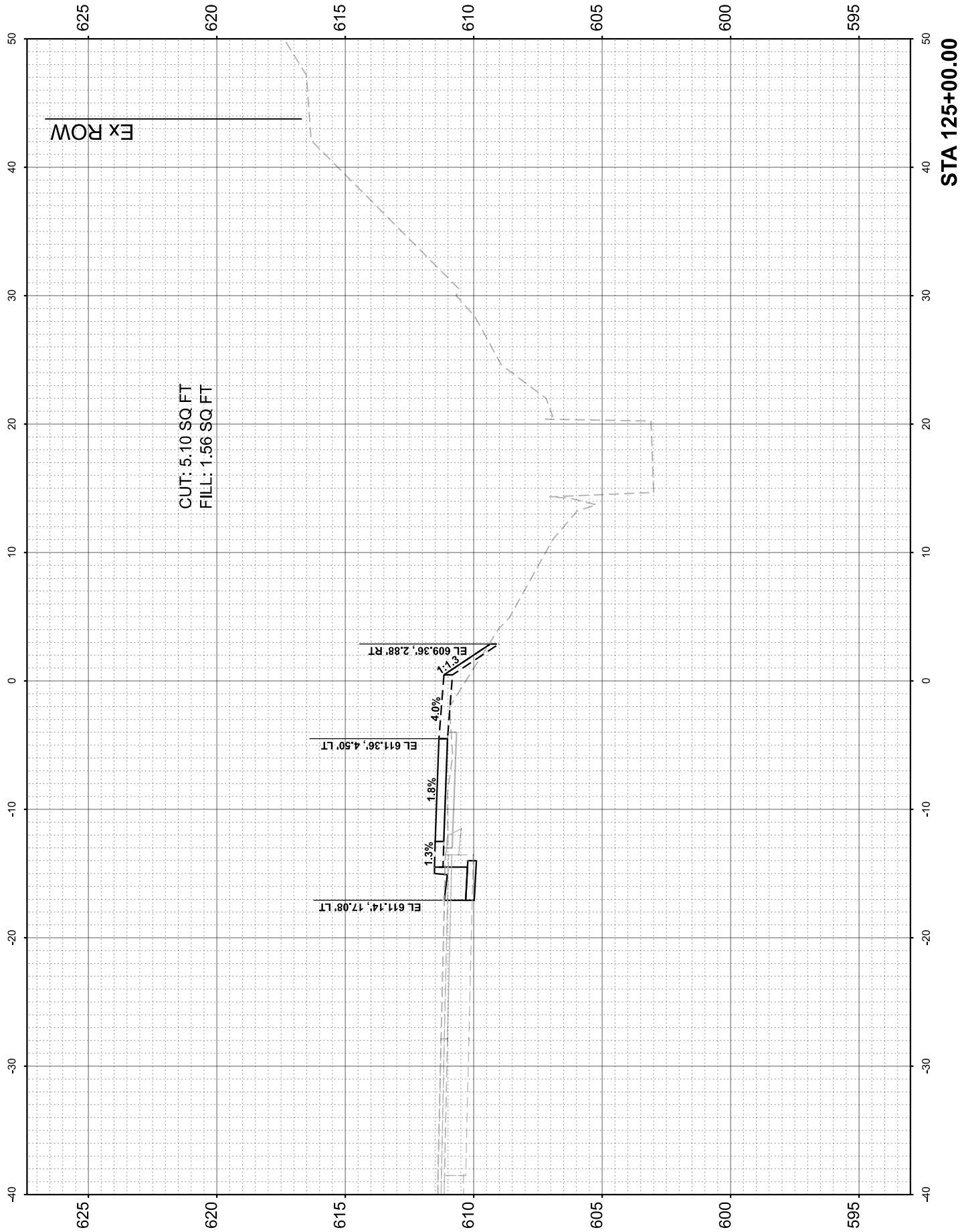
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	PLOT DATE = 9/2/2025 - 11:53:52 AM	DATE - AUGUST 2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 51 OF 55 SHEETS STA. 124+50.00 TO STA. 125+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	180
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



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

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:53:57 AM)

PLOT DRIVER = jpr\nOLAYERS\nswapping
PEN TABLE = 438900_XSC.tbl

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

USER NAME = Emily Munday
DIRECTORY = L:\Midwest\2204\989-00_RiverRd\RiverTrail\1138900\Roadway\Stationing\Sheet\85785.dgn



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FILE NAME:	= 438900-SHT-XSC.dgn
MODEL:	= PrBL_Path South - 126+50.00 [Sheet]
PLOT SCALE	= 0.16666633' / in.
PLOT DATE	= 9/2/2025 - 11:53:57 AM

DESIGNED	-	ZE
DRAWN	-	ZE
CHECKED	-	EM
DATE	-	AUGUST 2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10'

SHEET 53

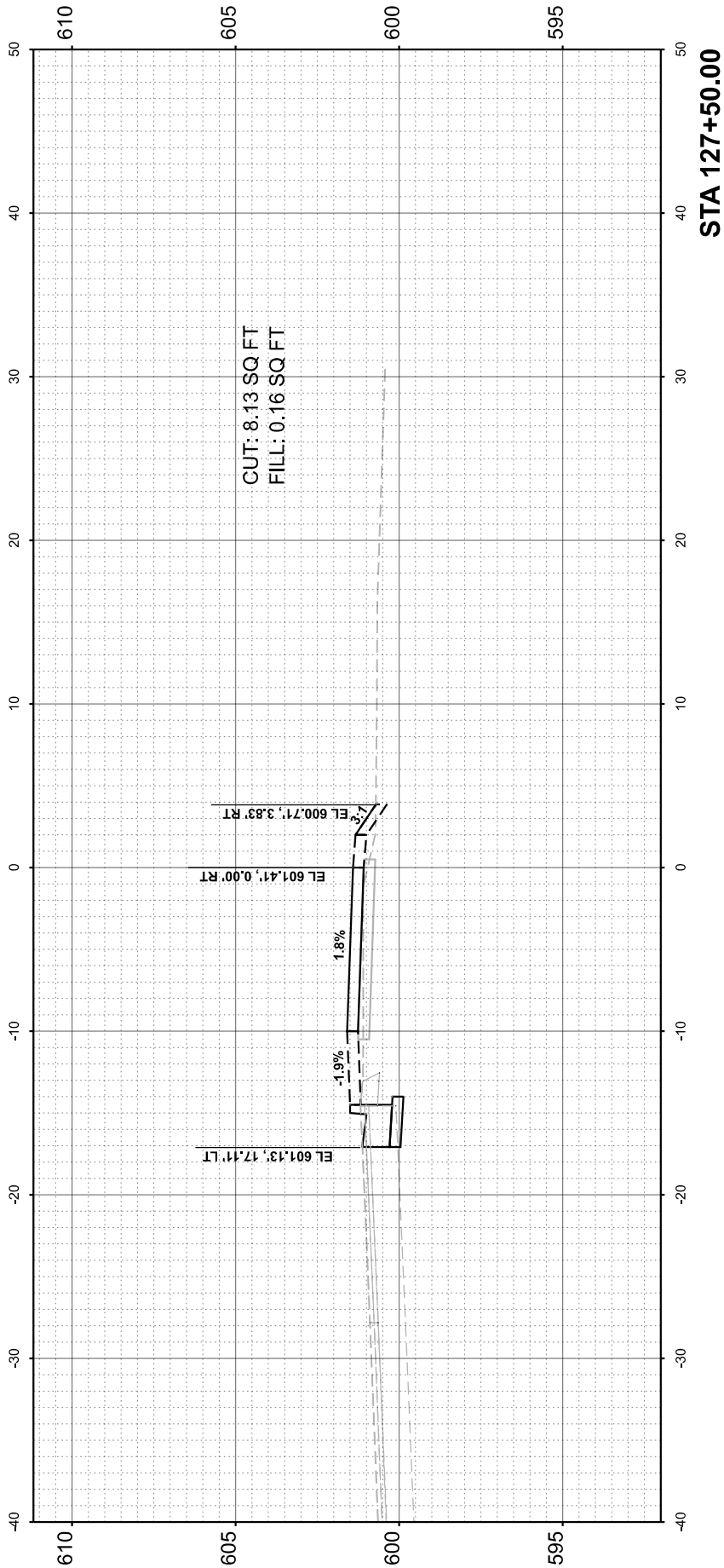
OF 55

SHEETS

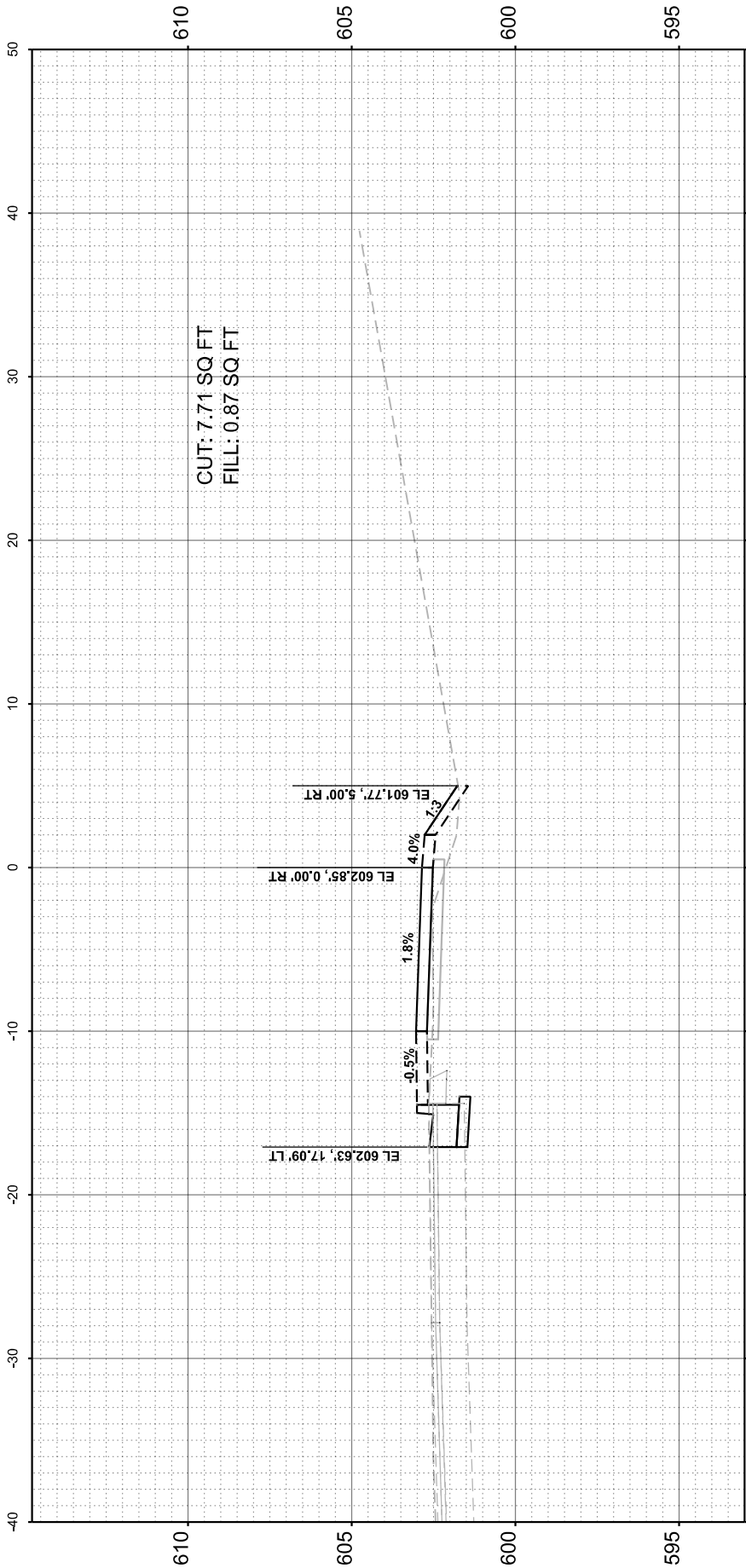
STA. 126+50.00

TO STA. 127+50.00

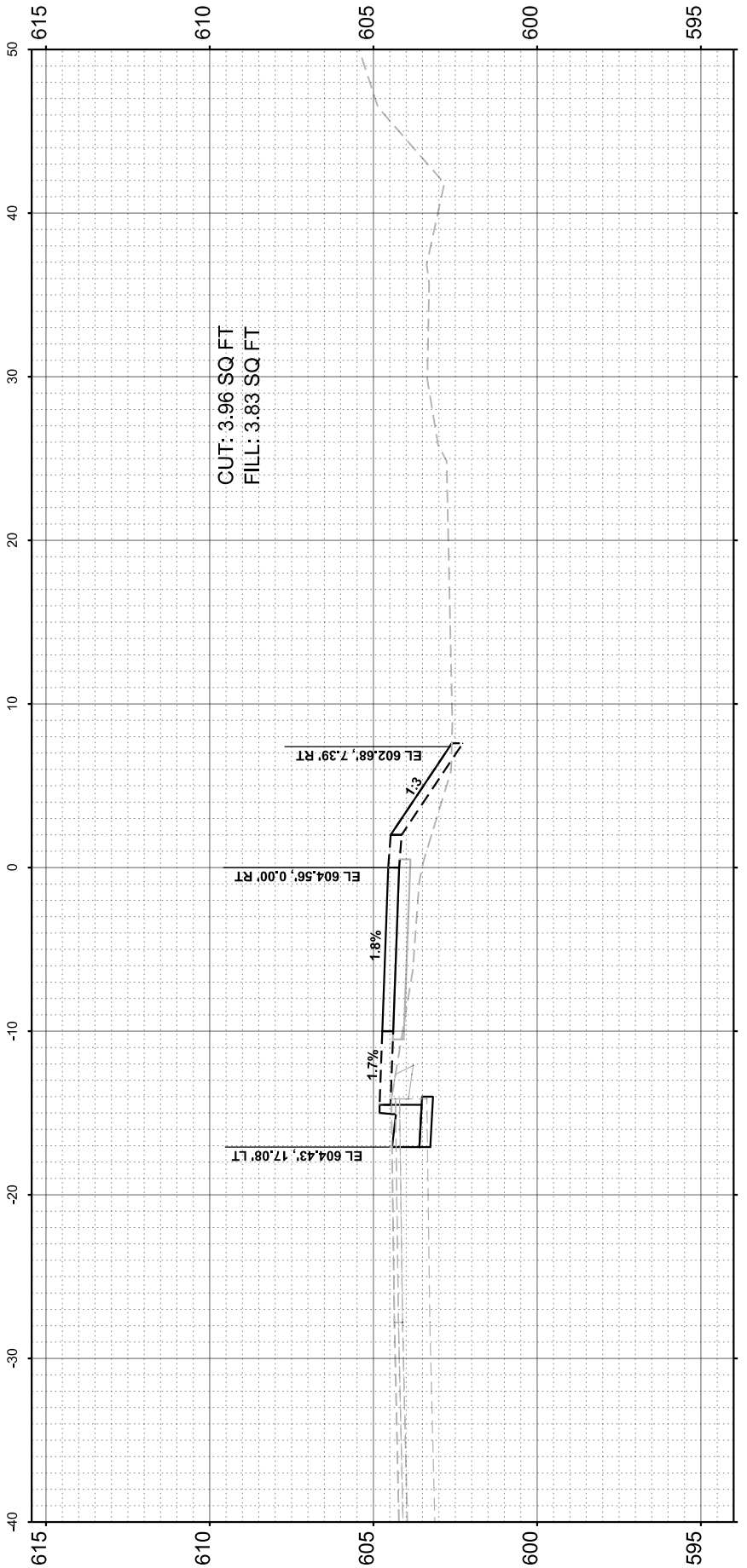
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	182
CONTRACT NO. 85785				
		ILLINOIS	FED. AID PROJECT	



STA 127+50.00



STA 127+00.00



STA 126+50.00

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

ORIGINAL SURVEY					BY	DATE
	SURVEYED					
	PLOTTED					
NOTE BOOK	TEMPLATE					
	AREAS					
4-9890001 Roadway 18 sheets						

USER NAME
DIRECTOR

= Emily Munday
= L:\Midwest\22004589-00_RiverRd\RiverTrail\128+00\Roadway\Stationing\23rd Street\23rd Street.dgn

PLOT SCALE

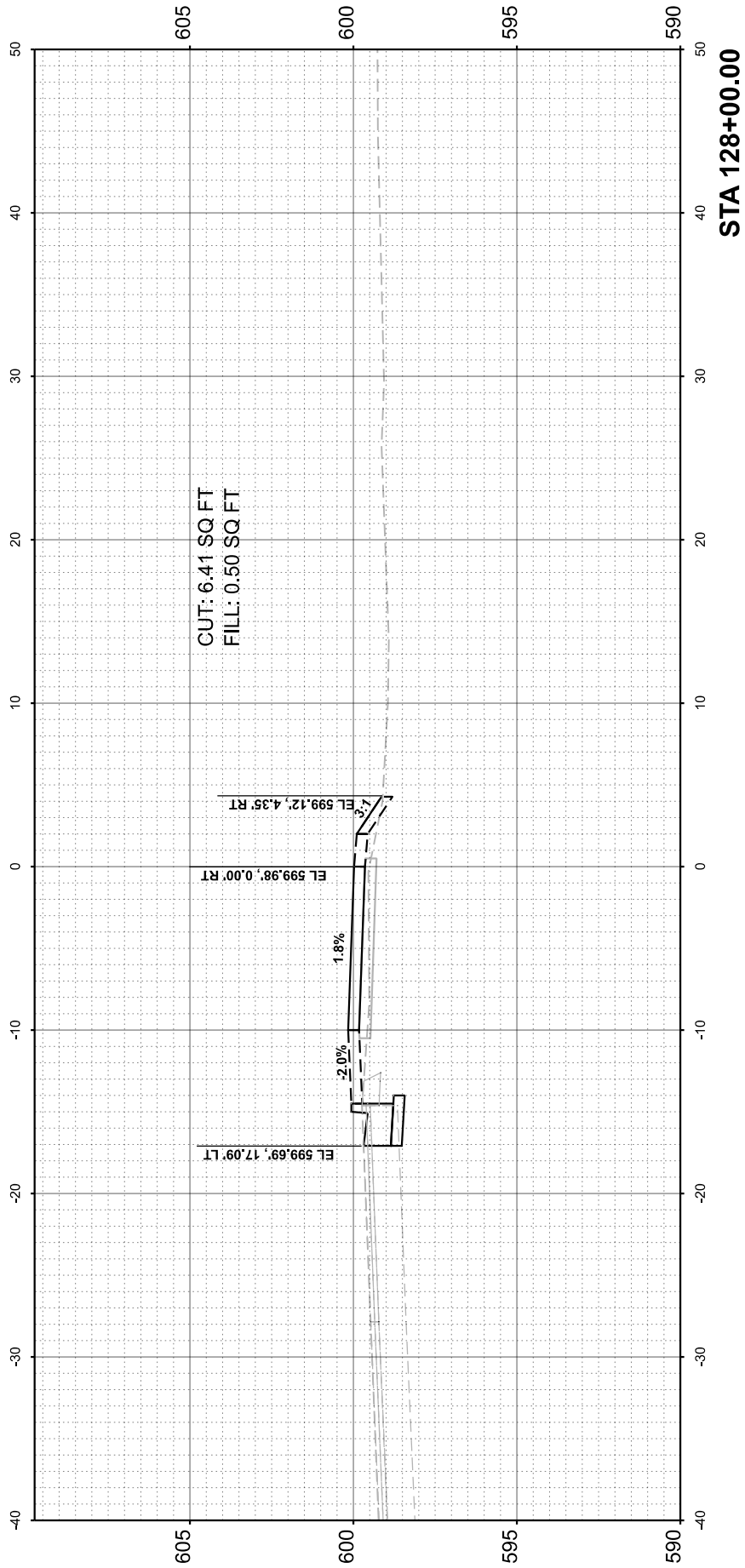
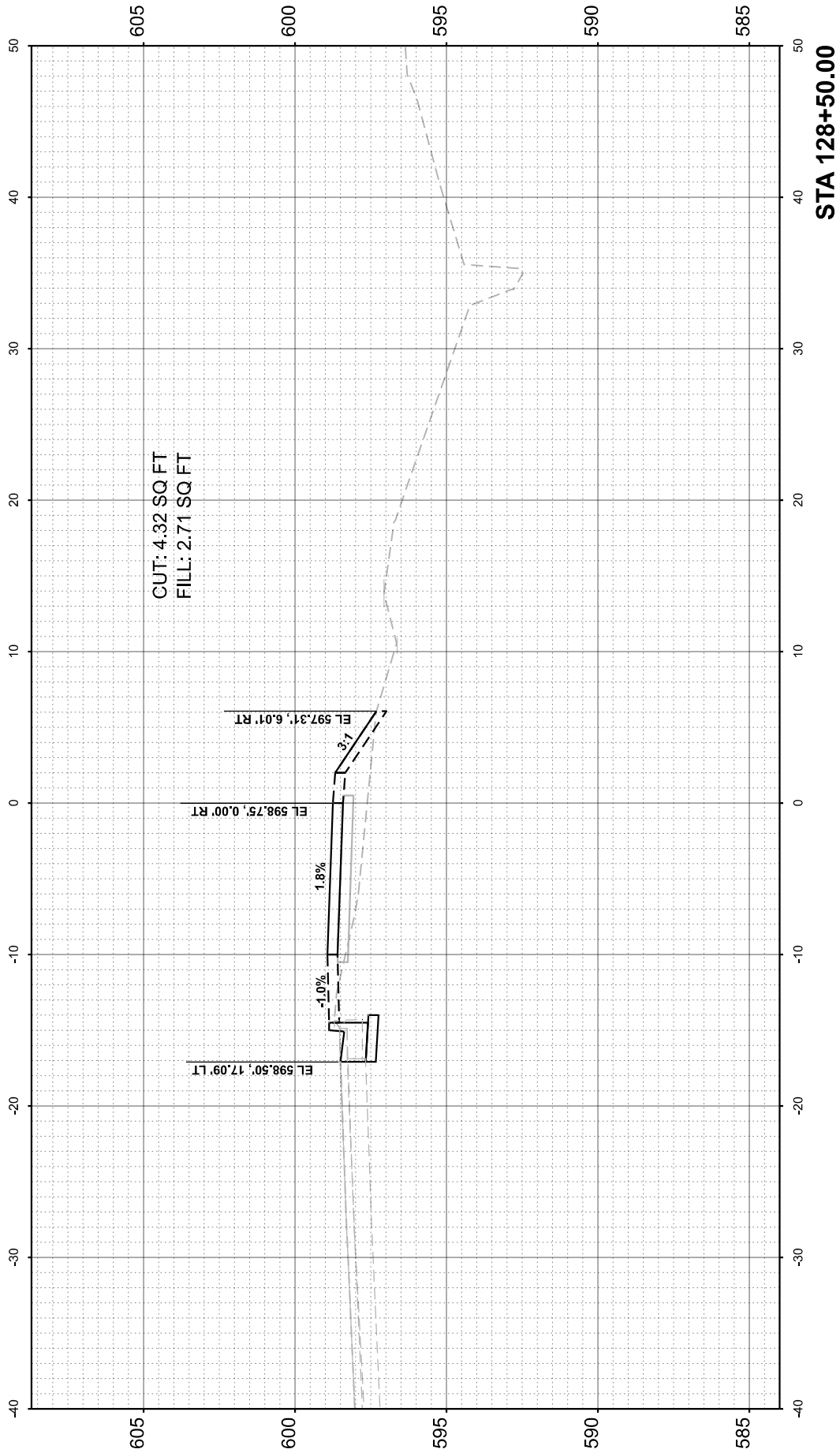
= 0.16666633' / ft.

PLOT DRIVER

= prblayersw\pblg

PEN TABLE

= 43890L_XSC.tbl



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
27TH STREET SOUTHBOUND

SCALE: 1"=10' SHEET 54 OF 55 SHEETS STA. 128+00.00 TO STA. 128+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5834	23-00291-00-BT	ROCK ISLAND	184	183
CONTRACT NO. 85785				
ILLINOIS FED. AID PROJECT				



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FILE NAME:	= 438900-SHT-XSC.dgn	DESIGNED	- ZE	REVISED	-
MODEL:	= PrBL_Path South - 128+00.00 [Sheet]	DRAWN	- ZE	REVISED	-
PLOT SCALE	= 0.16666633' / ft.	CHECKED	- EM	REVISED	-
PLOT DATE	= 9/2/2025 - 11:54:00 AM	DATE	- AUGUST 2025	REVISED	-

PLOT SCALE = 0.16666633' / in.
PLOT DATE = 9/2/2025 (11:54:03)

USER NAME	= Emily Munday
DIRECTORY	= L:\Mollin\12200



 License No. 184-000613 © Copyright CMT, Inc.	FILE NAME: = 436900-SHT-XSC.dgn	DESIGNED - ZE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS 27TH STREET SOUTHBOUND				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	MODEL: = PyBL_Path South + 128+52.67 [Sheet]	DRAWN - ZE	REVISED -						5834	23-00291-00-BT	ROCK ISLAND	184	184
	PLOT SCALE = 0.16666633"/In.	CHECKED - EM	REVISED -		CONTRACT NO. 85785								
	PLOT DATE = 9/2/2025 + 11:54:03 AM	DATE - AUGUST 2025	REVISED -		SCALE: 1"=10'	SHEET 55	OF 55	SHEETS	STA. 128+52.67	TO STA. 128+52.67	ILLINOIS FED. AID PROJECT		