

GENERAL NOTES:

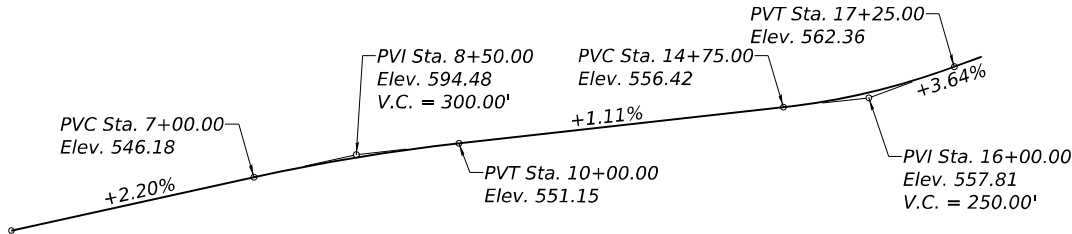
1. Reinforcement bars designated (E) shall be epoxy coated.
2. All Exposed concrete edges shall have a 3/4" x 45° chamfer, except where shown otherwise. Chamfer on vertical edges shall be continued a minimum of one foot below the finished ground level.
3. Protective Coat shall be applied to the exposed areas of anchorage slab and parapets.
4. The Contractor shall field verify locations of existing underground utilities prior to beginning work. The Contractor shall take all necessary precautions to protect existing utilities to remain during all stages of construction. Any damage to the existing utilities to remain caused by the Contractor in the performance of the work shall be repaired by the Contractor, to the satisfaction of the Engineer, at no cost to the Department.
5. Stations and offsets are measured along the baseline of the Chicago Street Ramp C.
6. Slip Forming of parapets is not allowed.

INDEX OF SHEETS

SO-01 General Plan and Elevation
SO-02 General Notes, Index of Sheets, and Total Bill of Material
SO-03 Anchorage Slab General Plan and Elevation - 1
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SO-05 Anchorage Slab General Plan and Elevation - 3
SO-06 Anchorage Slab Details - 1
SO-07 Anchorage Slab Details - 2

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Concrete Superstructure	Cu Yd	294.7
Protective Coat	Sq Yd	544
Reinforcement Bars, Epoxy Coated	Pound	28,060
Noise Abatement Wall Anchor Rod Assembly	Each	21



PROFILE GRADE
(Along Proposed Chicago St. Ramp 'C')

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, INDEX OF SHEETS, AND TOTAL BILL OF MATERIAL
ANCHORAGE SLAB ALONG CHICAGO ST. RAMP C

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1002
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	

SHEET SO-02 OF SO-07 SHEETS

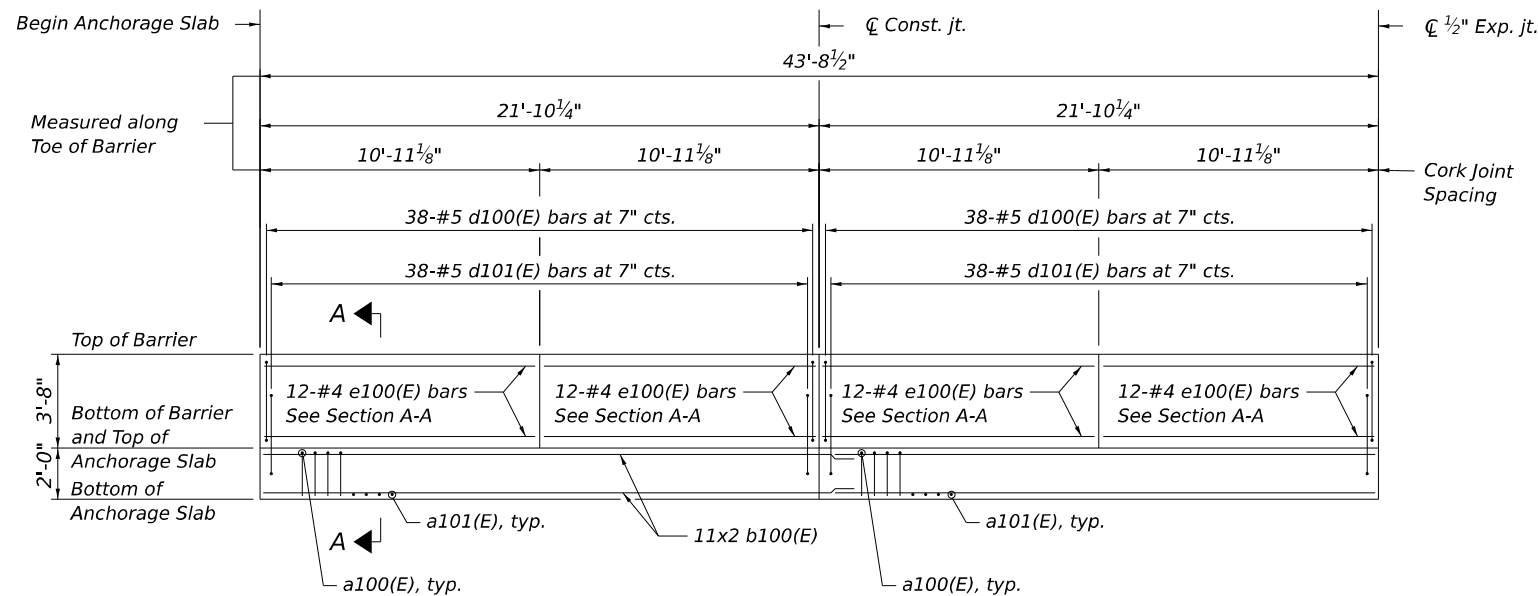


WSP USA Inc.
30 N. LA SALLE STREET
SUITE 4000
CHICAGO, IL 60602
TEL: (312) 782-8150
FAX: (312) 782-1684

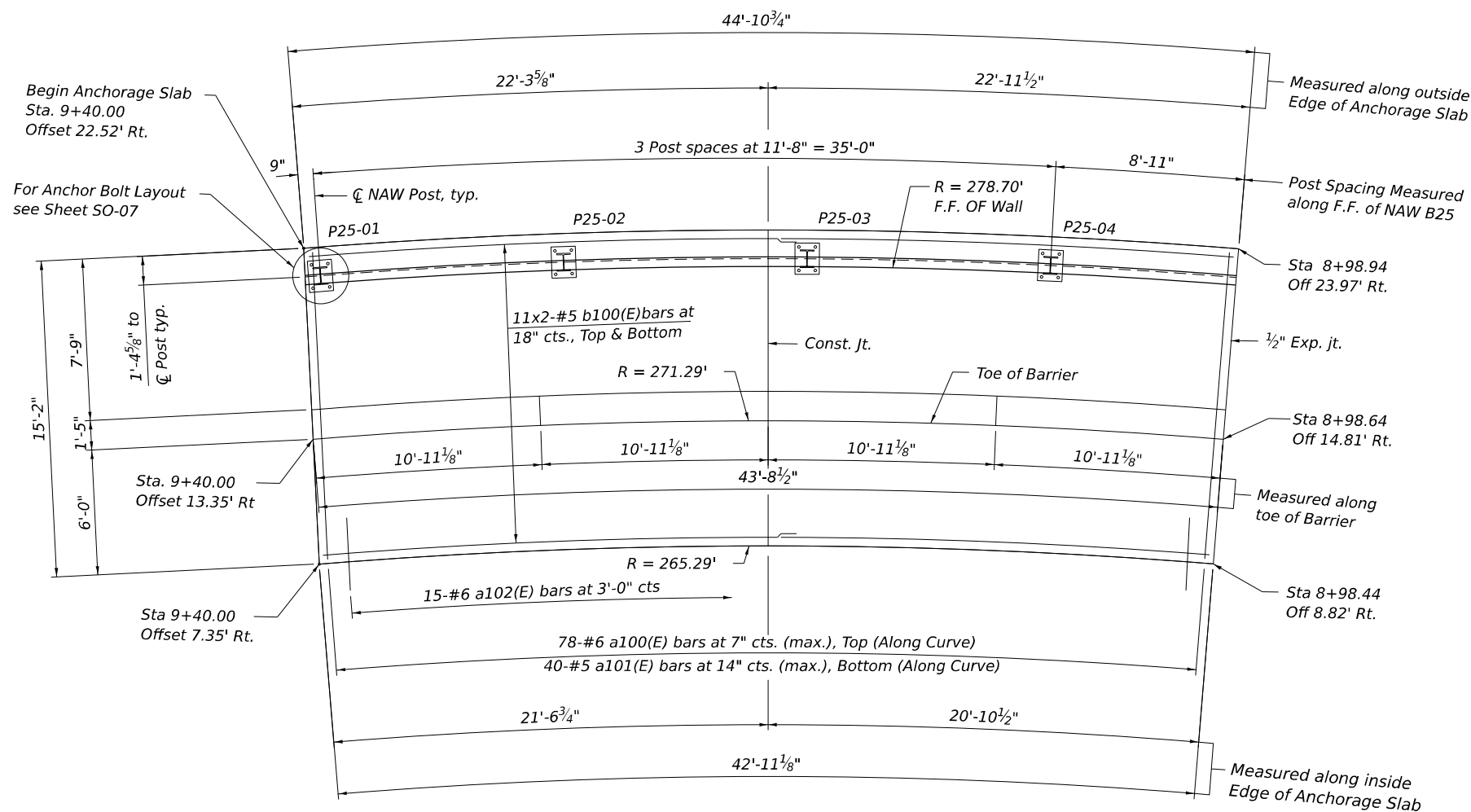
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PLOT SCALE	= 50:0' = 1" / in.
PLOT DATE	= 12/2/2025

DESIGNED	-	MIS
CHECKED	-	PJL
DRAWN	-	GM
CHECKED	-	MIS

REVISED	-
REVISED	-
REVISED	-
REVISED	-



PARTIAL ELEVATION
(Looking North)



PARTIAL PLAN



MIN. LAP LENGTH
#5 Bar 3'-6"

NOTES:

1. Bars noted thus, 3x2-#5 indicates 3 lines of bars with 2 lengths of bar per line.
2. For Section A-A, see Sheet SO-06.
3. See Sheet SO-02 for Bill of Material.

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WSP USA Inc.
30 N. LA SALLE STREET
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TEL: (312) 782-8150
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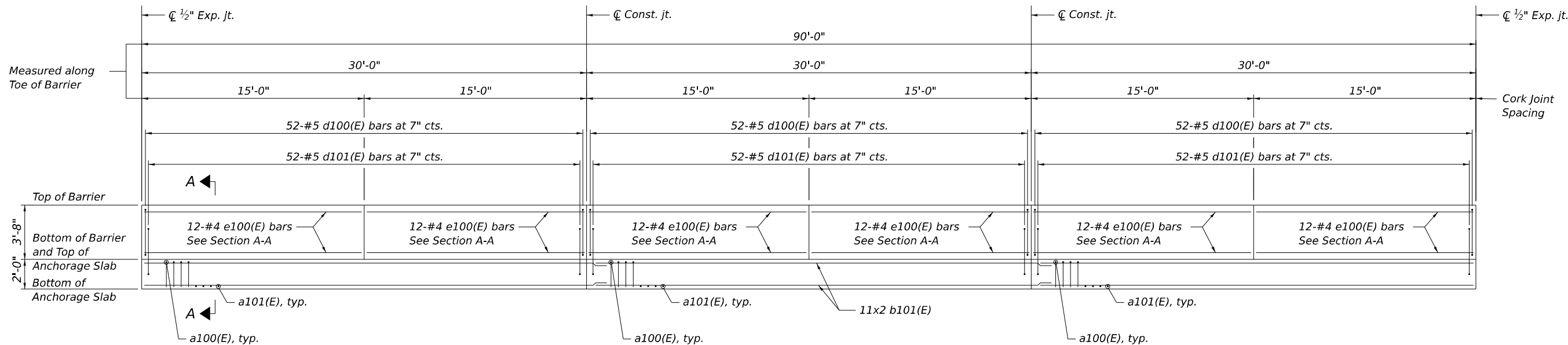
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

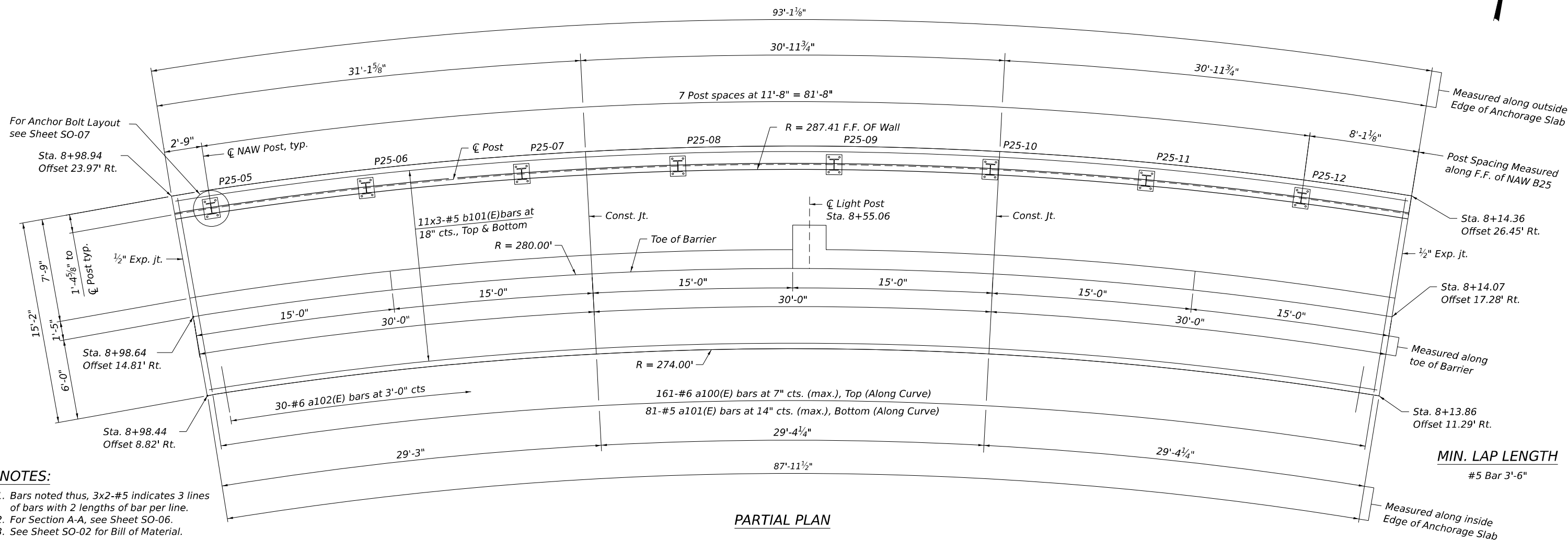
ANCHORAGE SLAB GENERAL PLAN AND ELEVATION - 1
ANCHORAGE SLAB ALONG CHICAGO ST. RAMP C

SHEET SO-03 OF SO-07 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1003
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



PARTIAL ELEVATION
(Looking North)



NOTES:

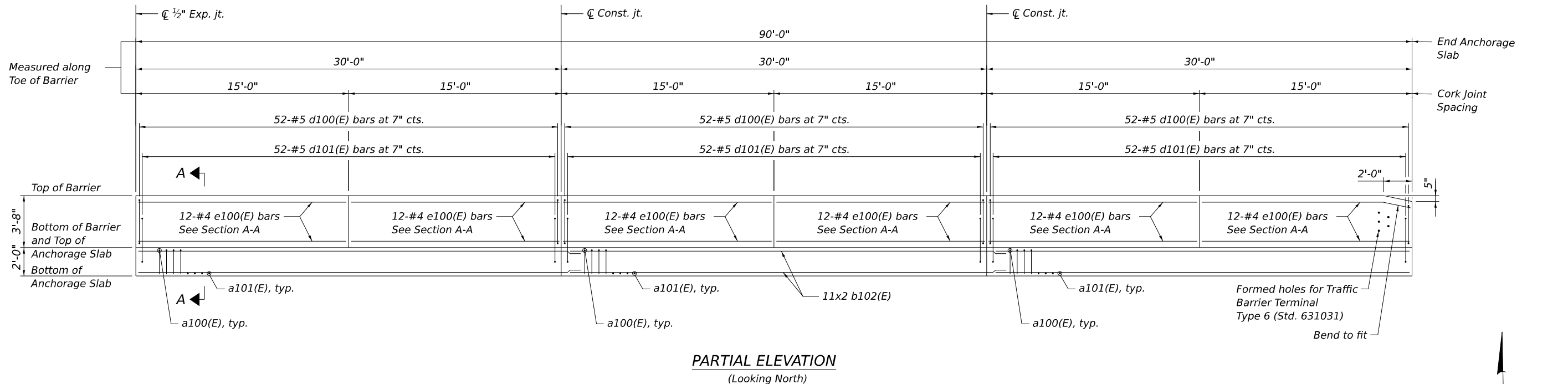
1. Bars noted thus, 3x2-#5 indicates 3 lines of bars with 2 lengths of bar per line.
2. For Section A-A, see Sheet SO-06.
3. See Sheet SO-02 for Bill of Material.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

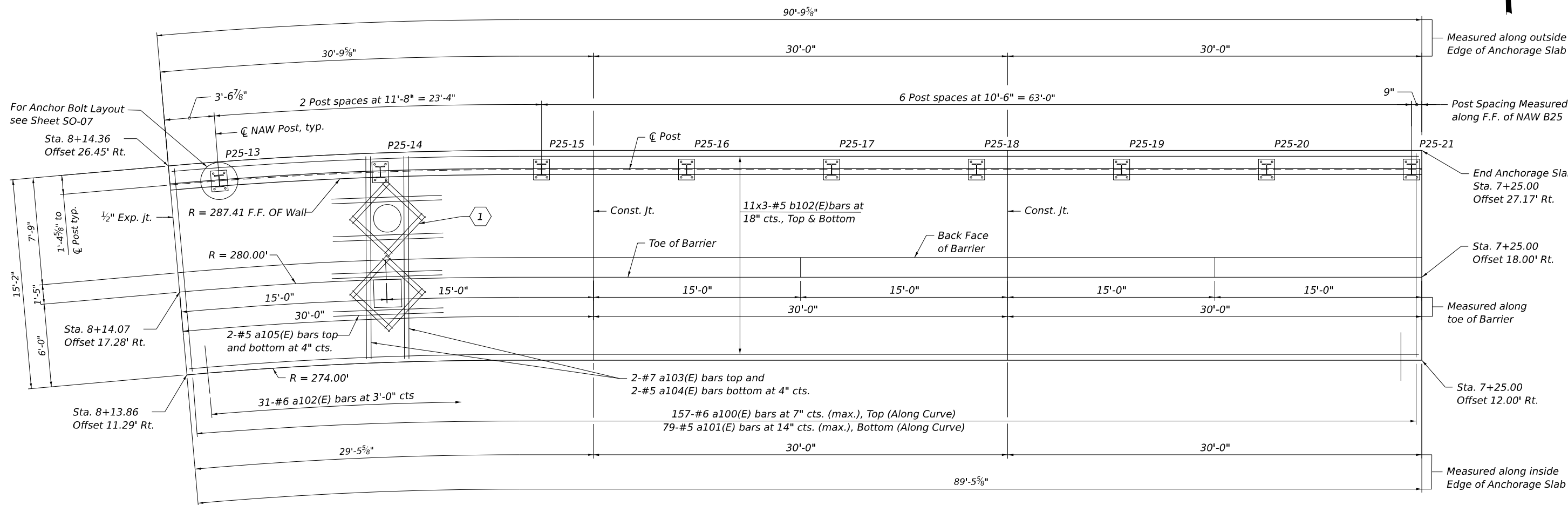
ANCHORAGE SLAB GENERAL PLAN AND ELEVATION - 2
ANCHORAGE SLAB ALONG CHICAGO ST. RAMP C

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1004
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

SHEET SO-04 OF SO-07 SHEETS



PARTIAL ELEVATION
(Looking North)



1 2-#5 a106(E) bars each corner at 4" cts. (Tied to bottom of top reinforcement mat, typ.)

PARTIAL PLAN

NOTES:

1. Bars noted thus, 3x2-#5 indicates 3 lines of bars with 2 lengths of bar per line.
2. For Section A-A, see Sheet SO-06.
3. See Sheet SO-02 for Bill of Material.

MIN. LAP LENGTH

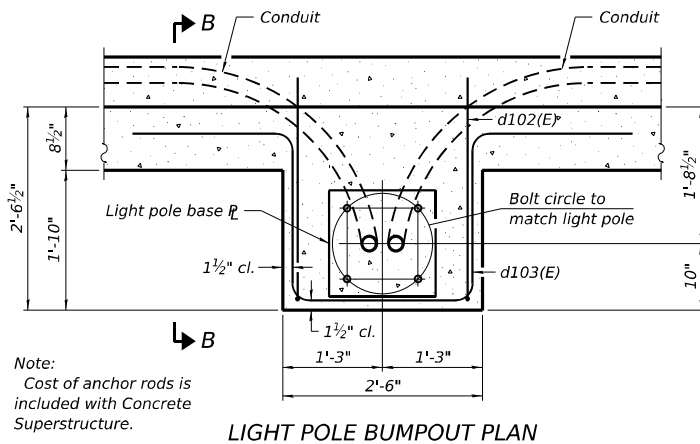
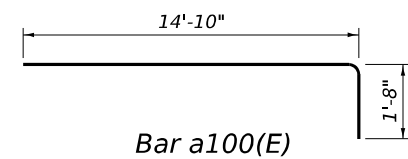
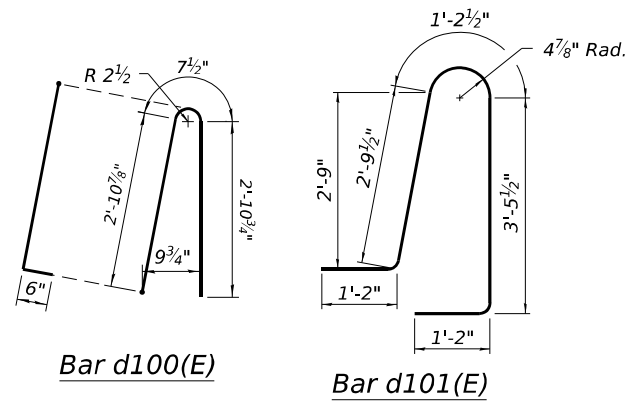
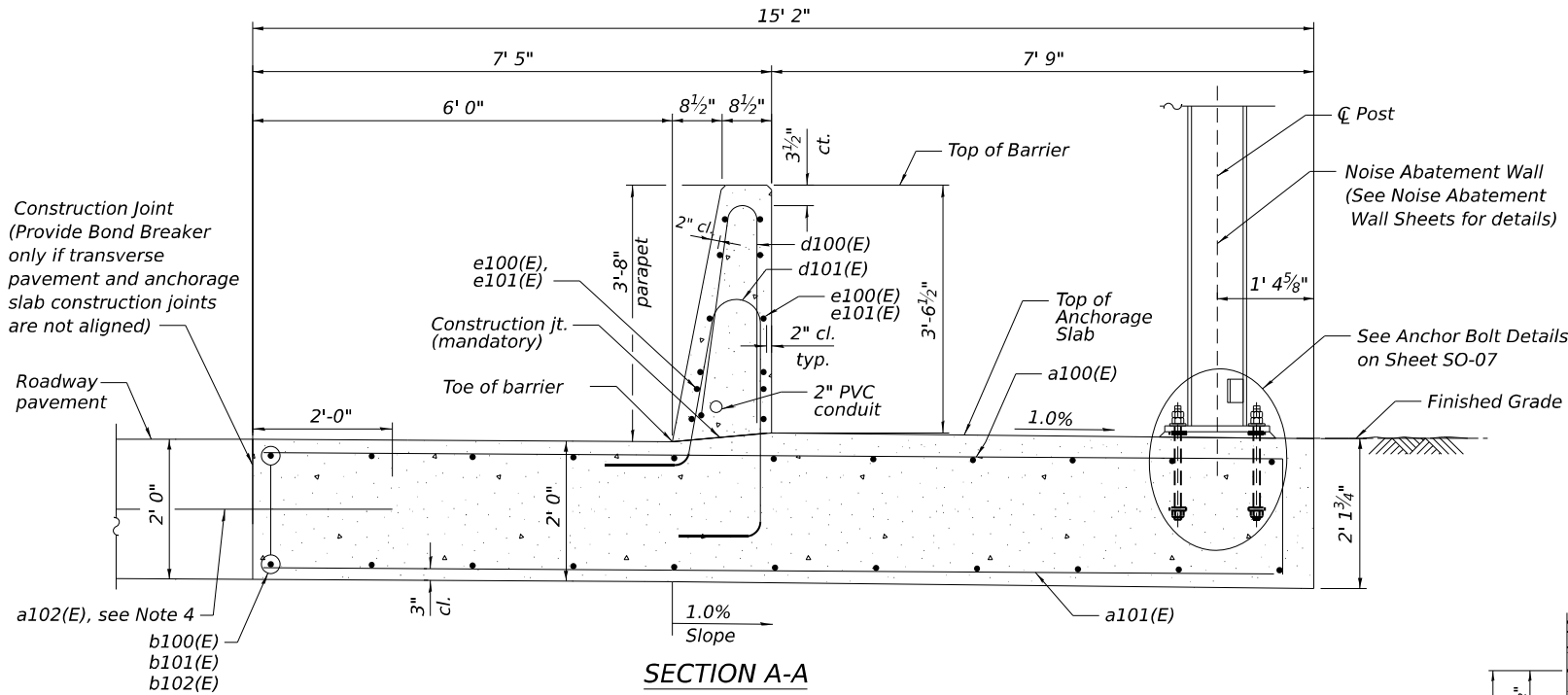
#5 Bar 3'-6"

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

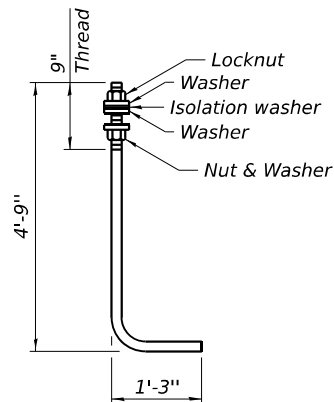
ANCHORAGE SLAB GENERAL PLAN AND ELEVATION - 3
ANCHORAGE SLAB ALONG CHICAGO ST. RAMP C

SHEET SO-05 OF SO-07 SHEETS

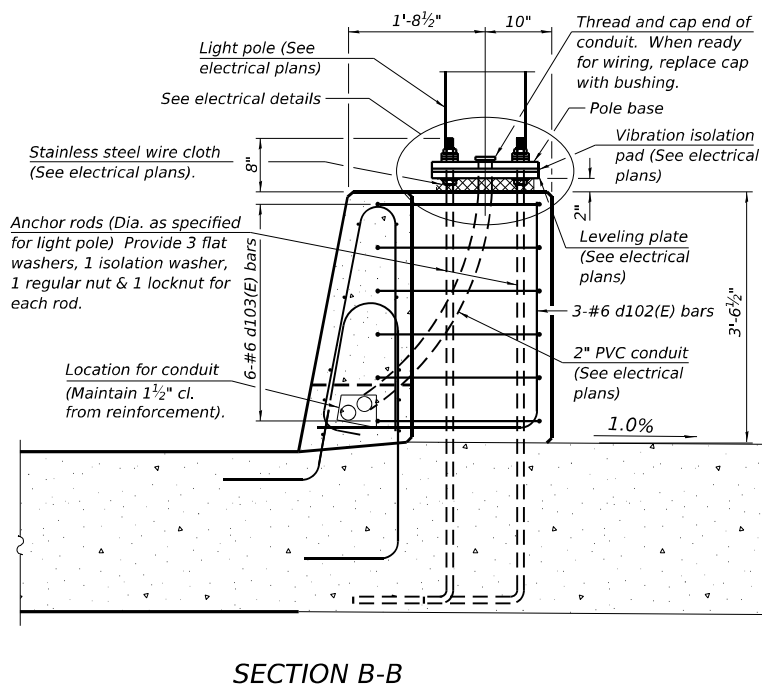
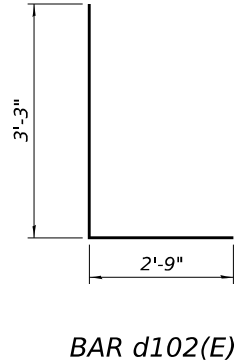
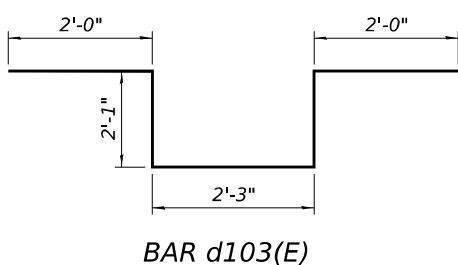
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80	2017-057F	WILL	1342	1005
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



Note:
Cost of anchor rods is included with Concrete Superstructure.



Diameter as specified for light poles. (ASTM F 1554 Grade 105) Full length hot dipped galvanized. Provide 3 flat washers, 1 isolation washer, 1 regular nut, and 1 locknut for each rod. Cost of anchor rods and hardware is included in Concrete Superstructure.

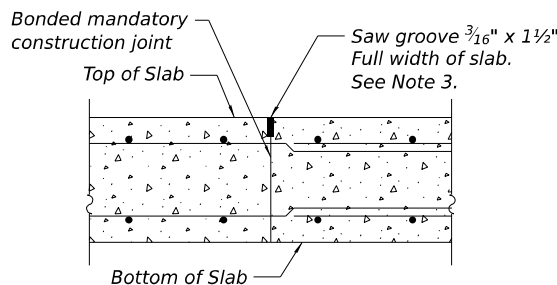


BILL OF MATERIAL				
Bar	No.	Size	Length	Shape
a100(E)	396	#6	16'-6"	
a101(E)	200	#5	14'-10"	
a102(E)	76	#6	4'-0"	
a103(E)	4	#7	14'-8"	
a104(E)	4	#5	14'-8"	
a105(E)	16	#5	8'-0"	
a106(E)	16	#5	4'-0"	
b100(E)	44	#5	24'-1"	***
b101(E)	66	#5	33'-4"	***
b102(E)	66	#5	32'-7"	***
d100(E)	388	#5	7'-0"	
d101(E)	388	#5	9'-10"	
d102(E)	3	#6	6'-0"	
d103(E)	6	#6	10'-5"	
e100(E)	48	#4	10'-7"	
e101(E)	144	#4	14'-8"	
Concrete Superstructure		Cu Yd	294.7	
Protective Coat		Sq Yd	544	
Reinforcement Bars, Epoxy Coated		Pound	28,060	
Noise Abatement Wall Anchor Rod Assembly		Each	21	

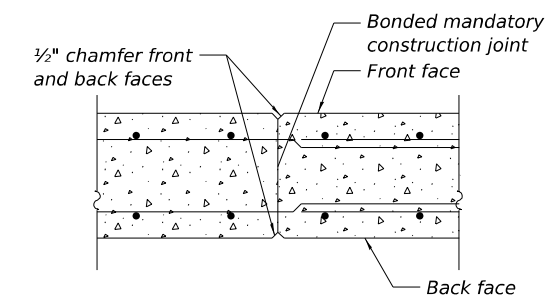
*** Bars are to be provided straight and are to be sprung and tied at the required radius in the field.

NOTES:

- The Polyurethane Sealant shall be according to Article 1050.04 of the Standard Specifications and the color shall be gray.
- Cost of expansion joints shall be included in Concrete Superstructure.
- The saw groove shall use a hot poured joint sealer per Article 1050.02 of the standard Specification, cost included in Concrete Superstructure.
- #6 a102(E) 4'-0" long dowel bars shall be placed at mid-depth of adjacent pavement at a maximum of 3'-0" plan spacing. If dowel bar aligns within 1'-6" of a pavement joint, the dowel bar shall be repositioned such that it is placed at a minimum of 1'-6" from either side of the pavement joint.



TRANSVERSE CONSTRUCTION JT. IN BARRIER - PLAN



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

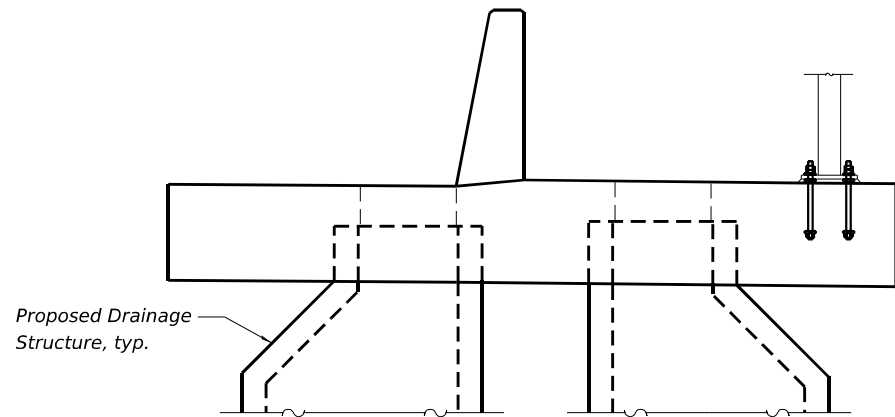
ANCHORAGE SLAB DETAILS - 1
ANCHORAGE SLAB ALONG CHICAGO ST. RAMP C

SHEET SO-06 OF SO-07 SHEETS

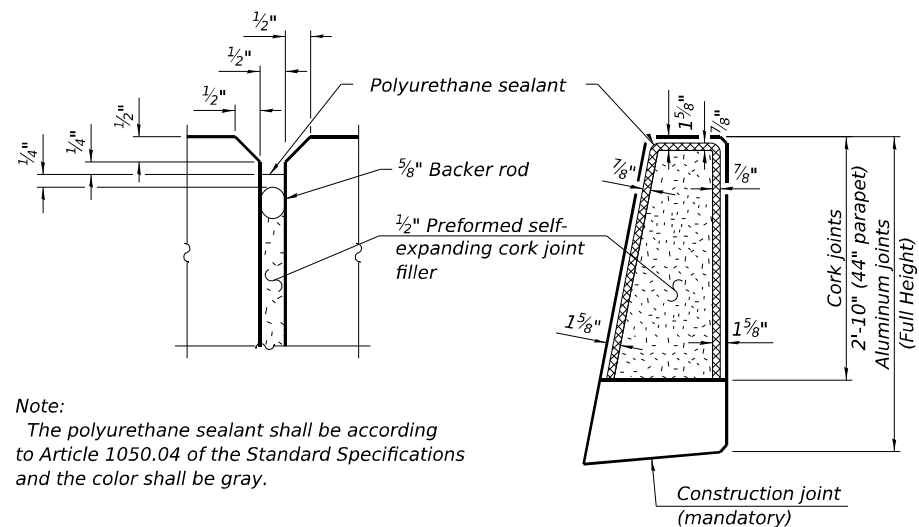
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1006
CONTRACT NO. 62F94				

ILLINOIS FED. AID PROJECT

USER NAME = USGM717780	DESIGNED - MIS	REVISED -
CHECKED - P.J.L.	REVISOR -	
PLOT SCALE = 2'-0" = 1" / in.	DRAWN - GM	REVISED -
PLOT DATE = 12/2/2025	CHECKED - MIS	REVISED -

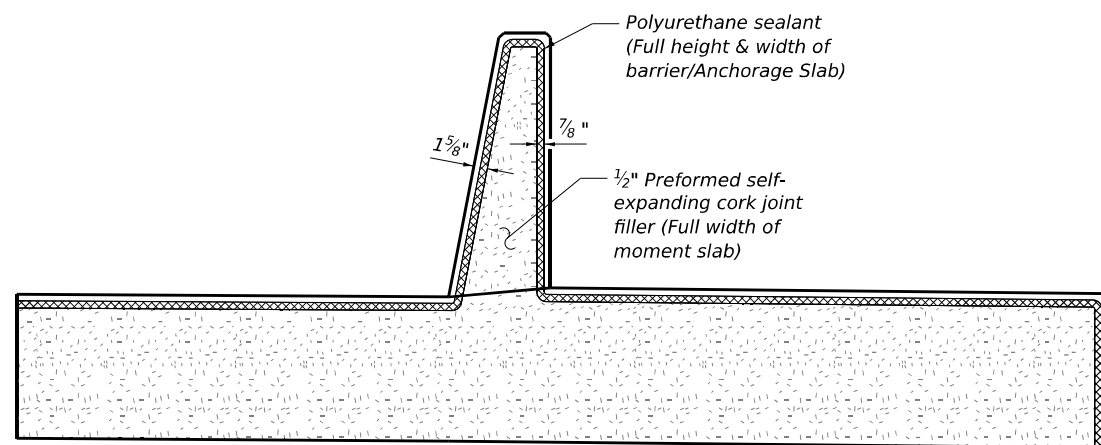


SECTION AT DRAINAGE STRUCTURE

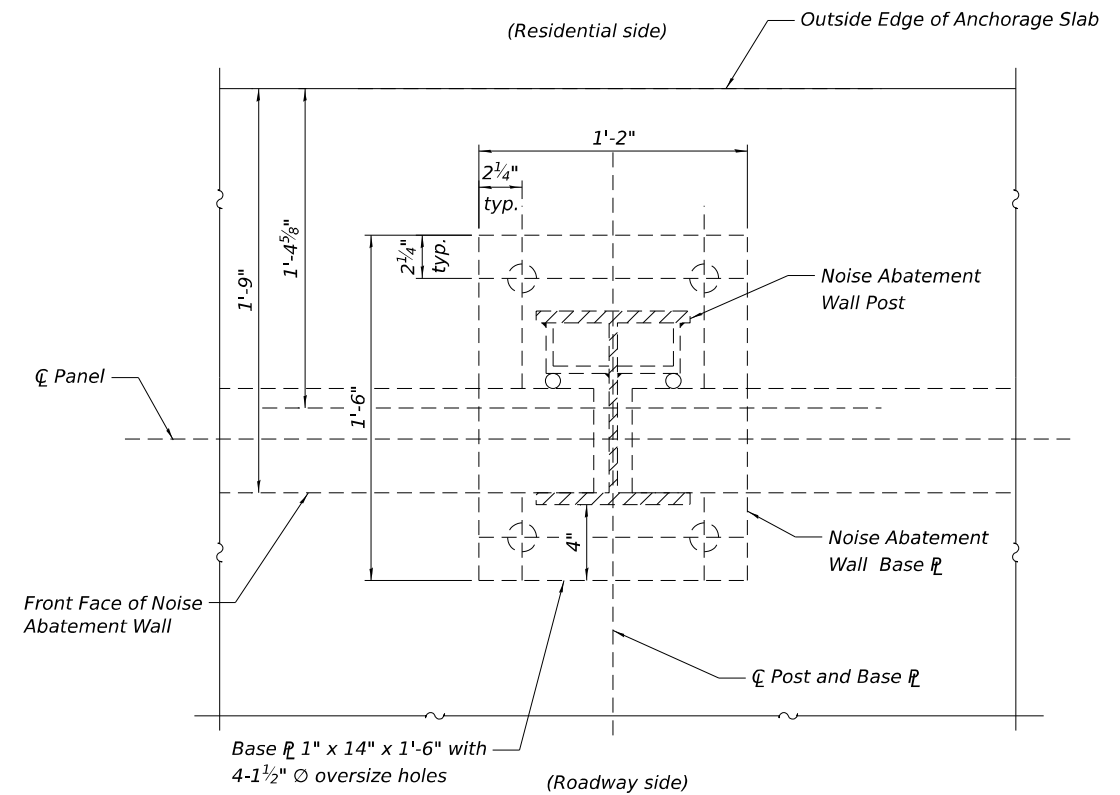


Note:
The polyurethane sealant shall be according to Article 1050.04 of the Standard Specifications and the color shall be gray.

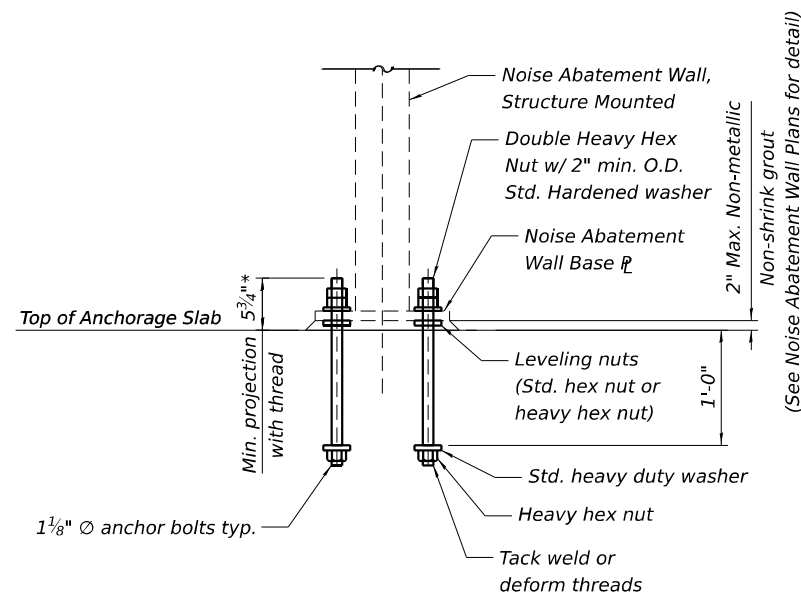
PARAPET JOINT DETAILS



EXPANSION JOINT ELEVATION



NOISE ABATEMENT WALL
BASE PLATE AND ANCHOR BOLT LAYOUT



NOISE ABATEMENT WALL
ANCHOR BOLT SIDE VIEW

* Verify with Noise Abatement Wall Manufacturer before ordering bolts.

NOTES:

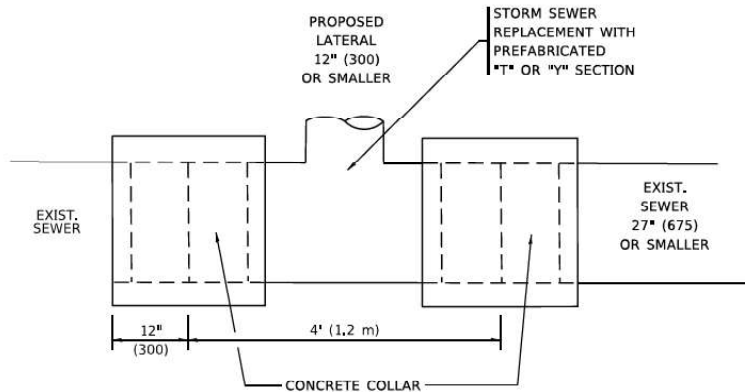
- See Sheet SO-06 for additional notes.
- The Contractor shall use a 1/4 inch thick template plate or other Engineer approved methods to maintain the anchor bolts' alignment during concrete placement. The template plate shall match the plan dimensions of the Noise Abatement Wall base plate, for the installation of the Noise Abatement Wall Anchor Rod Assembly. The template plate must not be embedded into the concrete and must be removed prior to the installation of the Noise Abatement Wall post and grout pad. Plate and other positioning aids become Contractor's property. Cost included in "Noise Abatement Wall Anchor Rod Assembly".

USER NAME	= USGM717780	DESIGNED -	MIS	REVISED -	
		CHECKED -	PJL	REVISED -	
PLOT SCALE	= 2:0' = 1" / in.	DRAWN -	GM	REVISED -	
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

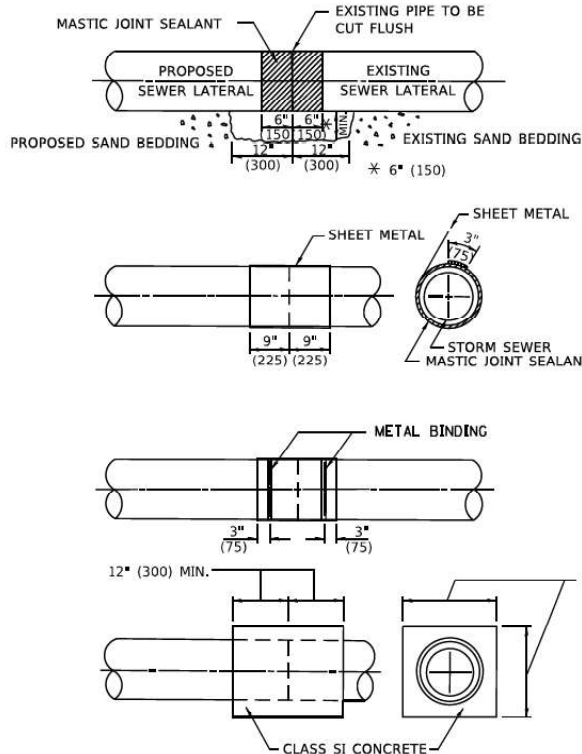


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BD400-02 (BD-02)		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



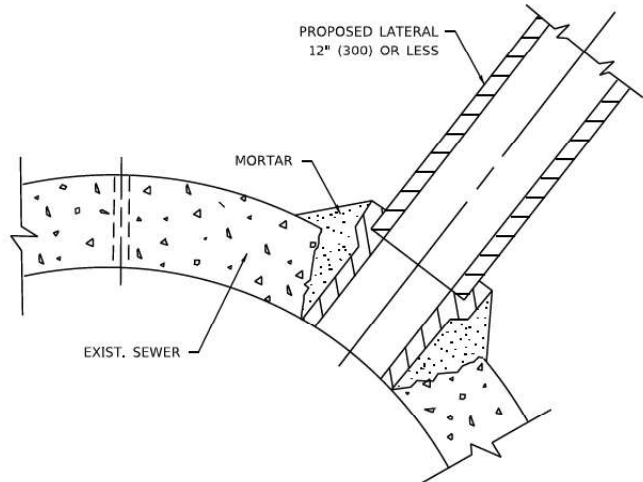
DETAIL "A"

LATERAL CONNECTION TO EXISTING SEWER
OF 27" (675) OR SMALLER



DETAIL "B"

CLASS SI CONCRETE COLLAR



DETAIL "C"

PROPOSED LATERAL
CONNECTION TO EXISTING SEWER
OF 30" (750) OR LARGER

CONSTRUCTION SEQUENCE

1. CUT THE EXISTING END OF THE PIPE SO AS TO PRESENT A FLUSH BUTT JOINT. BRUSH AND CLEAN ALL PIPES.
2. APPLY THE MASTIC JOINT SEALANT TO THE FIRST 6" (150) OF EACH PIPE.
3. BUTT THE PIPES TOGETHER LEAVING A MINIMUM OF 12' x 6' (300 x 150) DEEP EXCAVATION UNDER AND AROUND EACH PIPE END.
4. CUT A PIECE OF SHEET METAL GAGE NO. 19 1.1 (0.0418) 18" (450) WIDE BY THE OUTSIDE CIRCUMFERANCE OF THE PIPE PLUS 3" (75) LONG.
5. WRAP THE SHEET METAL AROUND THE PIPES, 9" (225) ON EACH SIDE OF THE JOINT, STARTING AT THE TOP OF THE PIPE.
6. LAP THE SHEET METAL AT LEAST 3" (75) AT THE TOP OF THE PIPE AND PLACE THE MASTIC JOINT SEALANT BETWEEN THE LAP.
7. PLACE TWO METAL BANDS AROUND THE SHEET METAL AND TIGHTEN.
8. WIPE OFF ANY EXCESS MASTIC JOINT SEALANT THAT OOOZES OUT FROM BETWEEN THE SHEET METAL AND THE PIPES.
9. PLACE CLASS SI CONCRETE AROUND THE JOINT.

NOTES:

MATERIAL

MATERIAL USED FOR THE TEE OR WYE SECTION SHALL BE COMPATIBLE WITH THE EXISTING STORM SEWER OR THE PROPOSED STORM SEWER.

CONSTRUCTION METHODS

- I. THIS WORK SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE APPLICABLE PORTIONS OF SECTION 550 OF THE STANDARD SPECIFICATIONS.
- II. CONNECTION TO AN EXISTING STORM SEWER SHALL BE BY EITHER OF THE FOLLOWING METHODS:
 - A) PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 27" (675) OR SMALLER SEE DETAIL "A" AND "B".
 - B) PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 30" (750) OR LARGER SEE DETAIL "C".

IF THE EXISTING SEWER PIPE IS CRACKED, BROKEN OR OTHERWISE DAMAGED BY THE CONTRACTOR IN MAKING THE CIRCULAR OPENING, THE CONTRACTOR SHALL REPLACE THAT SECTION OF PIPE WITH PIPE EQUAL AND SIMILAR IN ALL RESPECTS TO THE PIPE IN THE EXISTING SEWER, IN A CAREFUL WORKMANLIKE MANNER, WITHOUT EXTRA COMPENSATION.

GENERAL

1. CARE MUST BE TAKEN TO PREVENT DEBRIS FROM ENTERING THE SEWER. ALL DEBRIS WHICH ENTERS THE SEWER MUST BE REMOVED. THE SEWER MUST BE LEFT CLEAN AND UNOBSTRUCTED UPON COMPLETION OF THE CONTRACT.
2. CARE MUST BE TAKEN TO PREVENT ANY PART OF THE NEW PIPE CONNECTION FROM PROJECTING INTO THE EXISTING SEWER.

BASIS OF PAYMENT

1. TEE OR WYE CONNECTIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR STORM SEWER TEE OR WYE OF THE TYPE AND SIZE SPECIFIED IN THE PLANS, THIS PRICE SHALL INCLUDE ALL EXCAVATION OF THE TRENCH, REMOVAL OF THE EXISTING STORM SEWER, FURNISHING AND INSTALLING THE SPECIFIED TEE OR WYE SECTION, FURNISHING AND INSTALLING THE REQUIRED CONCRETE COLLAR, AND ALL OTHER MATERIAL NECESSARY TO COMPLETE THIS WORK AS SHOWN AND SPECIFIED.
2. REMOVAL AND REINSTALLATION OF EXISTING STORM SEWER ADJACENT TO THE PROPOSED TEE OR WYE SECTION, FOR THE PURPOSE OF FACILITATING THE INSTALLATION OF THE TEE OR WYE SECTION, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE WORK.
3. TRENCH BACKFILL, EXCAVATION IN ROCK AND REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL BELOW PLAN BEDDING GRADE WILL BE PAID FOR SEPARATELY.
4. CONCRETE COLLAR FOR CONNECTING A PROPOSED STORM SEWER TO AN EXISTING STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

* ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

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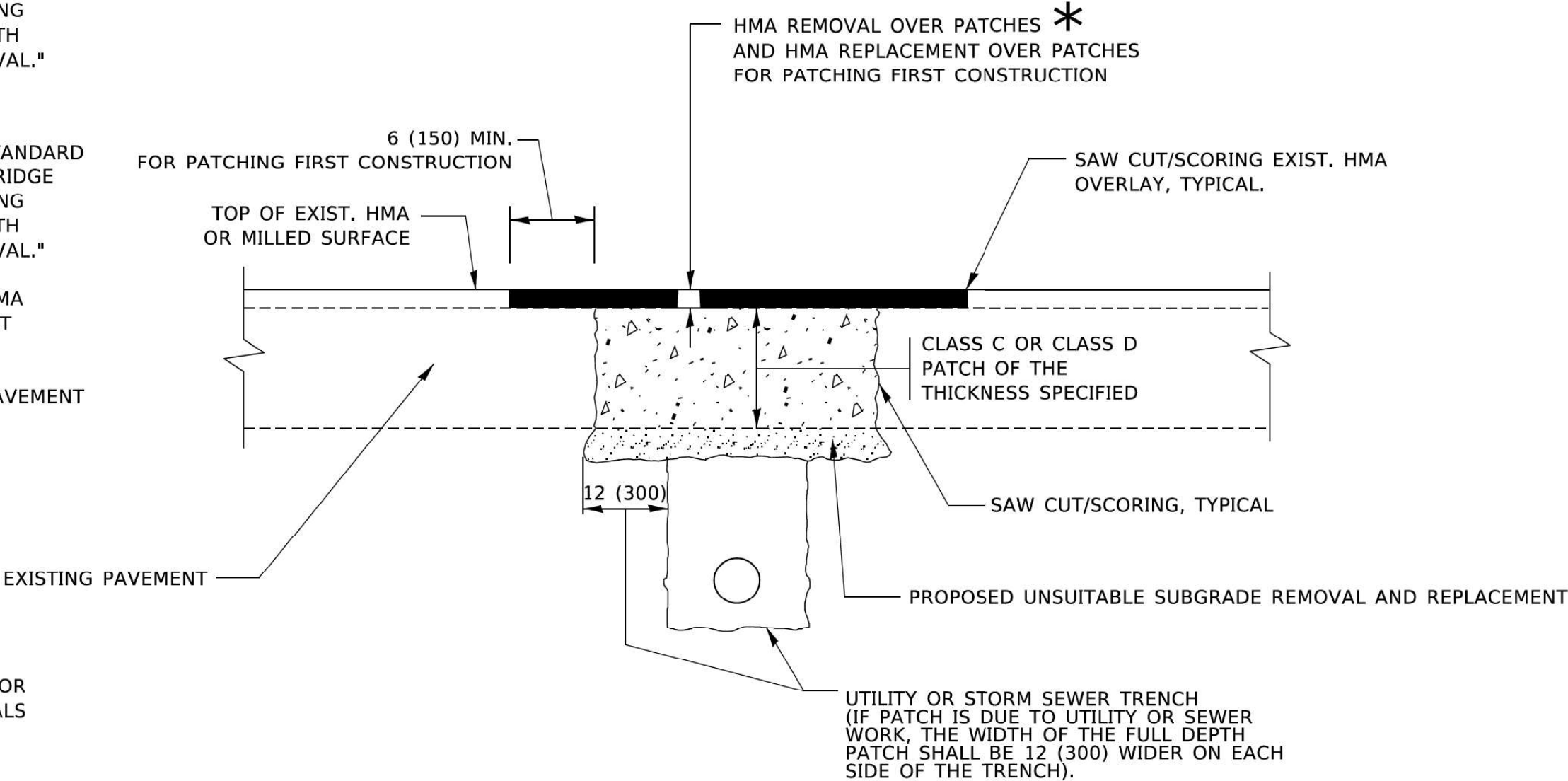
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	DRAWN - CJB		REVIS	REVISED -					80	2017-057F	WILL	1342	1009
	PLOT SCALE = 2,000 * / in.		CHECKED - JIR	REVIS					BD500-01 (BD-07)		CONTRACT NO. 62F94		
	PLOT DATE = 10/27/2025		DATE - 10/31/2025	REVISED -		SCALE: NTS	SHEET 2	OF 28 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

METHOD OF MEASUREMENT

REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."

BASIS OF PAYMENT

- 1. REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."
- 2. SAW CUT/SCORING OF EXISTING HMA OVERLAY IS INCLUDED IN THE COST OF PAVEMENT PATCHING.
- 3. SAW CUT/SCORING OF EXISTING PAVEMENT IS INCLUDED IN THE COST OF PAVEMENT PATCHING.



SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

- 1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
- 2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
- 3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

- 1. MILL HMA FIRST IF THERE IS AT LEAST 4½ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
- 2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

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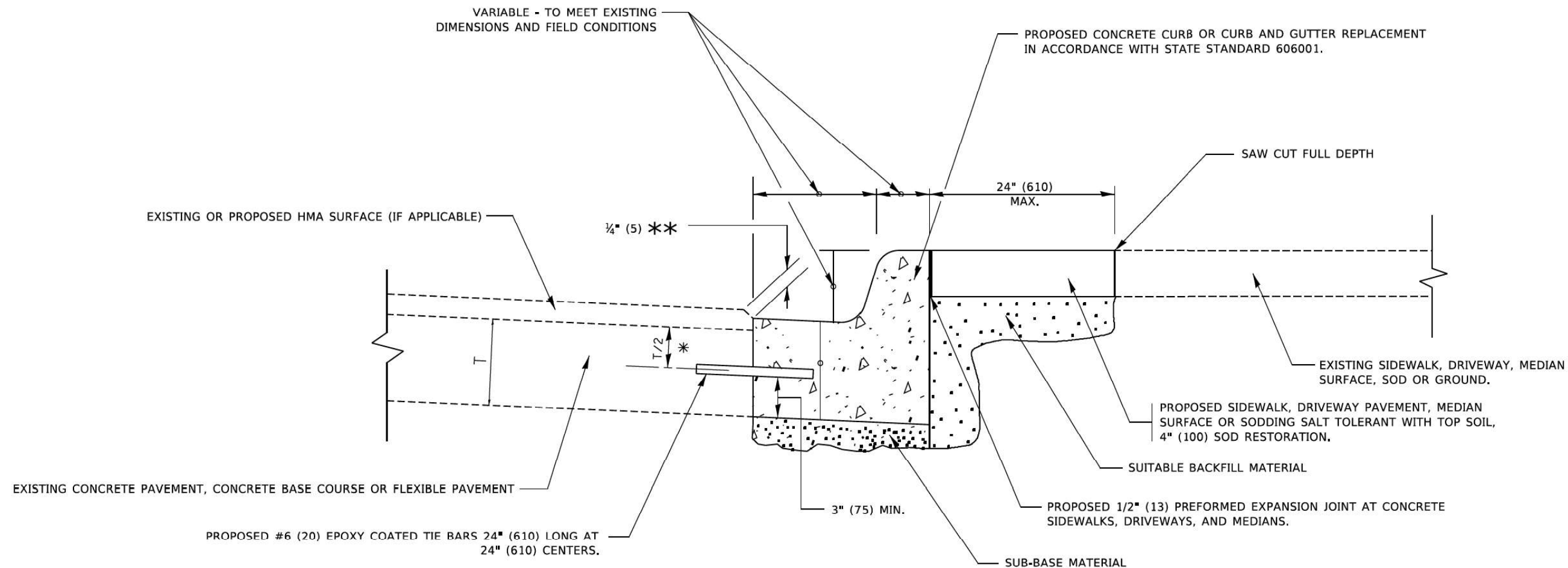
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT PATCHING FOR
HMA SURFACED PAVEMENT

SCALE: NTS SHEET 3 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1010
BD400-04 (BD-22)		CONTRACT NO. 62F94		
ILLINOIS FED. AID PROJECT				



- * 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- ** IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

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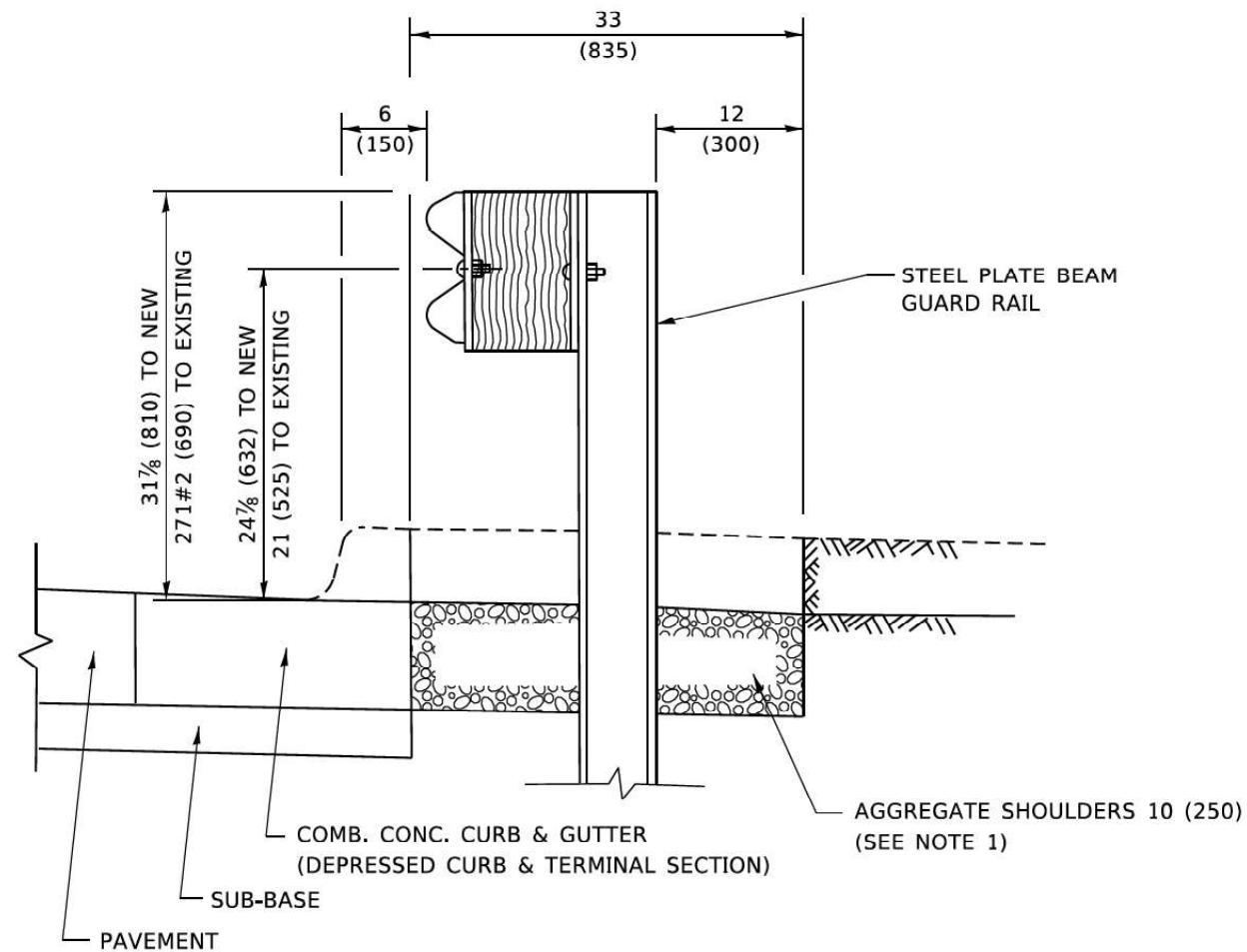
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CURB OR CURB AND GUTTER
REMOVAL AND REPLACEMENT

SCALE: NTS SHEET 4 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1011
BD600-06 (BD-24)		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		

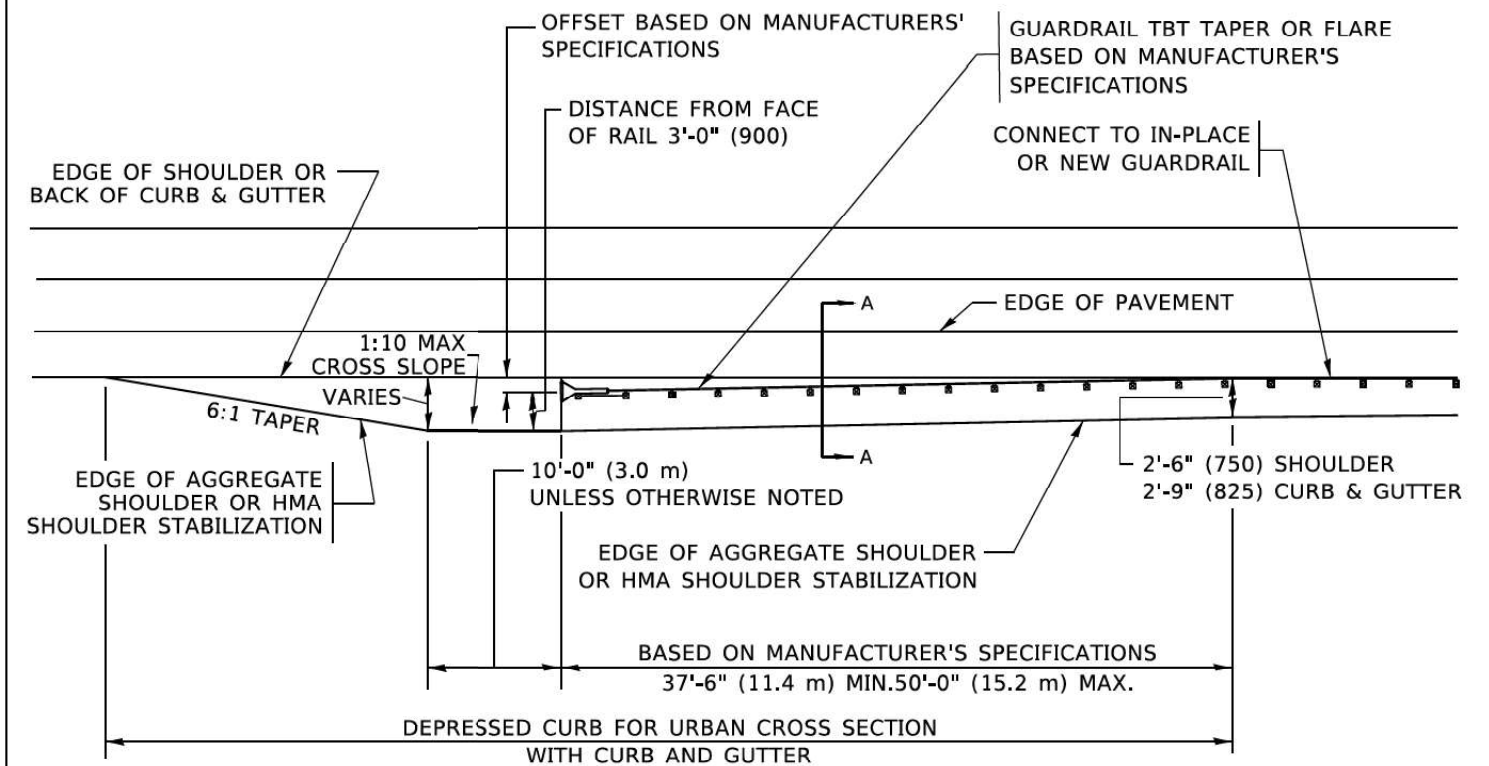


SECTION A-A

NOTES:

1. THE AGGREGATE SHOULDER, 10 (250) OR HMA SHOULDER, 6 (150) (IF REQUIRED) SHALL EXTEND UNDER THE TRAFFIC BARRIER TERMINAL.
2. "EXISTING" GUARDRAIL REFERS TO CONNECTING TERMINAL SECTION TO GUARD RAILING PRIOR TO THE MIDWEST GUARDRAIL SYSTEM.
3. THE CONTRACTOR SHALL VERIFY THE TYPE/HEIGHT OF GUARDRAIL IN-PLACE BEFORE ORDERING THE NEW TERMINAL SECTION. COST INCLUDED WITH THE COST OF THE TERMINAL. THE EXISTING GUARDRAIL HEIGHT SHALL TRANSITION TO MATCH THE NEW TERMINAL END SECTION AND SHALL BE PAID FOR AS VERTICAL ADJUSTMENT OF EXISTING GUADRAIL.

**DETAILS FOR STEEL PLATE BEAM
GUARD RAIL ADJACENT TO CURB AND GUTTER
[FOR ROADWAY SPEED 35 MPH (60 kmh) TO 45 MPH (70 kmh)]**



**DEPRESSED CURB AND GUTTER AND
SHOULDER TREATMENT AT TBT TY.1 SPL.**

AGGREGATE SHOULDER, 10 (250) WILL BE PAID
ACCORDING TO SECTION 481.

HMA SHOULDERS 6 (150) (IF REQUIRED) WILL BE
PAID ACCORDING TO SECTION 482.

COMB. CONC. C&G, STEEL PLATE BEAM GUARD RAIL
AND TRAFFIC BARRIER TERMINAL, OF THE TYPE
SPECIFIED WILL BE PAID FOR SEPARATELY.

TBT = TRAFFIC BARRIER TERMINAL
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

MODEL: Default
FILE NAME: D:\62F94\01-CH\DOT\CD\10034.dgn

**BURNS
MCDONNELL**

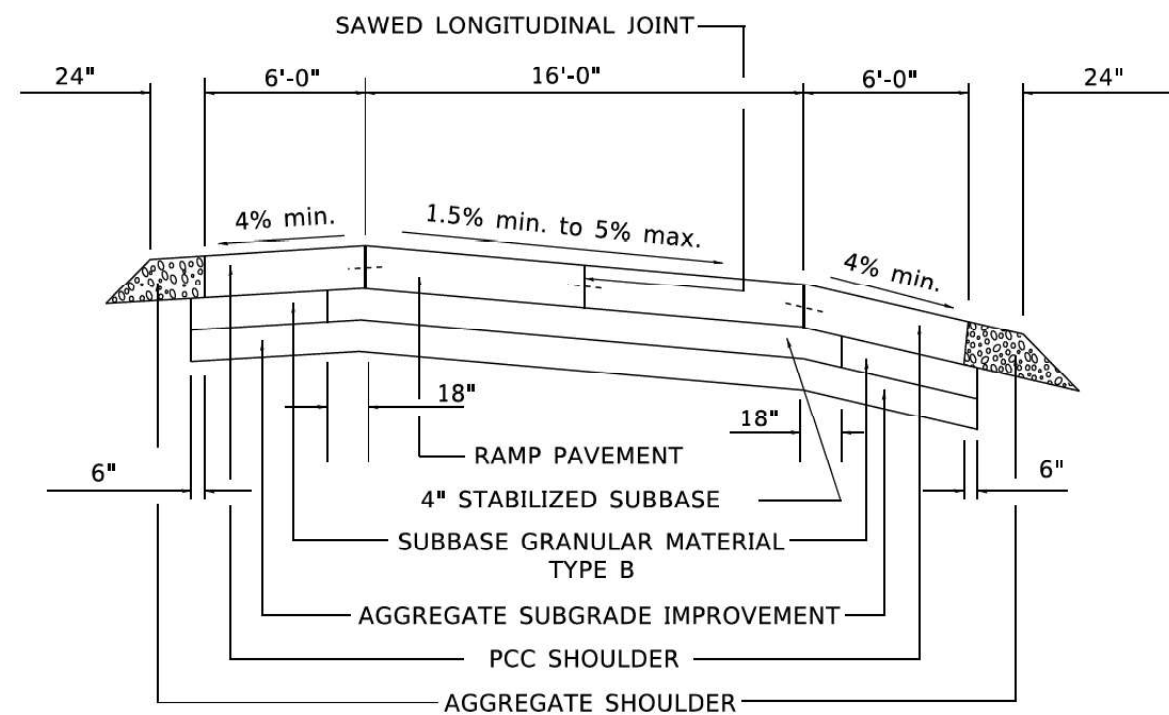
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

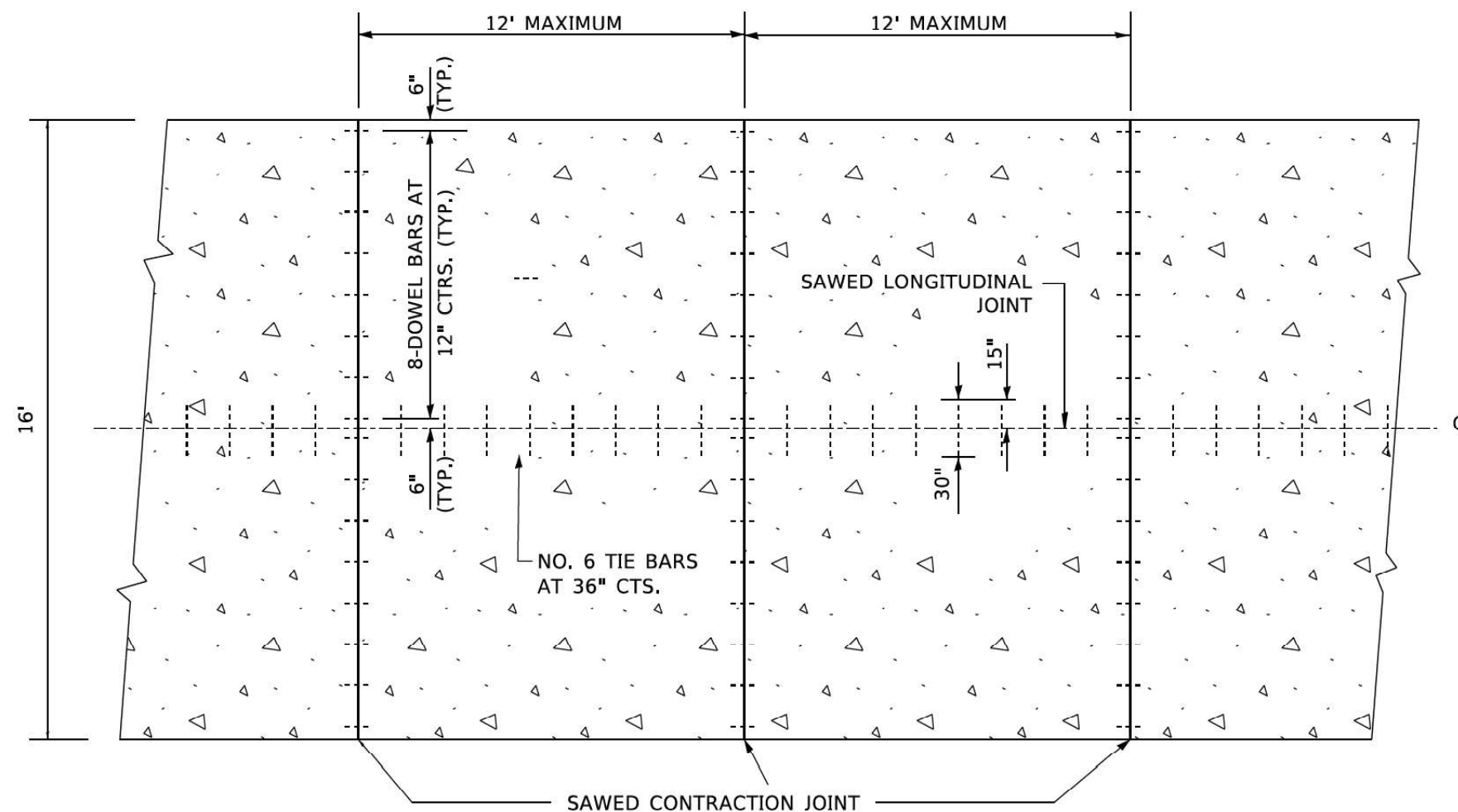
**DETAILS FOR DEPRESSED CURB & GUTTER AND
SHOULDER TREATMENT AT TBT TY.1 SPL.**

SCALE: NTS SHEET 5 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1012
BD600-10 (BD-34)		CONTRACT NO. 62F94		
ILLINOIS FED. AID PROJECT				



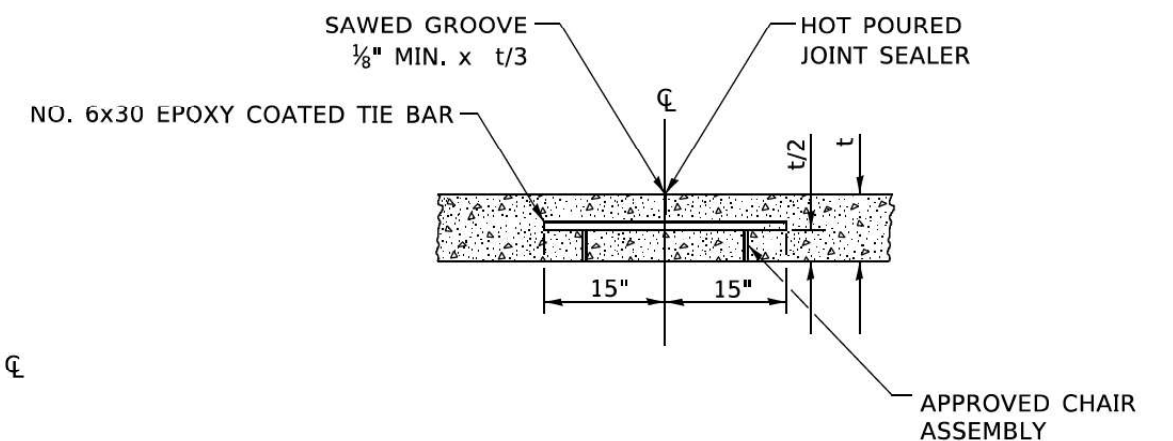
SECTION



PLAN

NOTES:

1. CENTERLINE JOINT REMAINS IN THE CENTER WHEN RAMP TRANSITIONS TO TWO (2) RAMPS AT 12'.
2. ALL BARS TO BE EPOXY COATED.



SAWED LONGITUDINAL JOINT

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED

MODEL: D:\p\11
FILE NAME: D:\G\B944-01-JR-DDT-01-BD49.dgn

**BURNS
MCDONNELL**

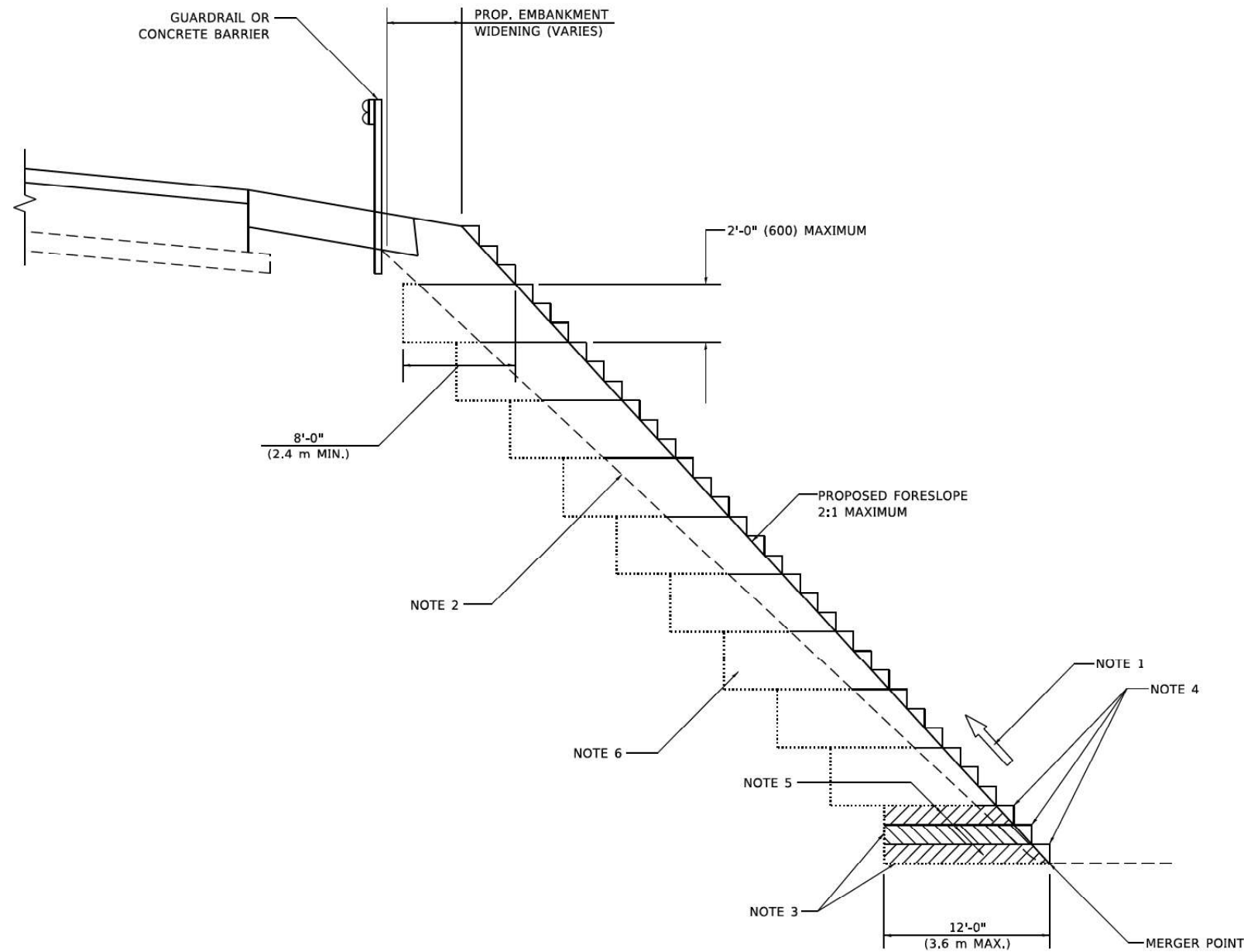
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETAIL FOR CENTERLINE SAW CUT 16' AND
VARIABLE JOINTED PCC PAVEMENT FOR RAMPS**

SCALE: NTS SHEET 6 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1013
BD-49		CONTRACT NO. 62F94		
ILLINOIS FED. AID PROJECT				



**TYPICAL BENCHING DETAIL
FOR EMBANKMENT**

GENERAL NOTES

1. CONSTRUCT SUCCEEDING BENCH CUTS AND EMBANKMENT PLACEMENT AND COMPACTION FROM BOTTOM TO TOP IN STAIRSTEP FASHION.
2. EXISTING FORESLOPE PREPARED IN ACCORDANCE WITH ARTICLE 205.03 OF THE STANDARD SPECIFICATIONS.
3. BENCH CUT EXISTING SLOPE TYPICAL FOR EACH STEP.
4. TRIM TO FINAL SLOPE.
5. EQUAL 8-INCH (200) LIFTS OF EMBANKMENT COMPACTED IN ACCORDANCE WITH ARTICLE 205.05 OF THE STANDARD SPECIFICATIONS.

BASIS OF PAYMENT

1. EXCAVATION OF BENCH CUTS WITHIN EXISTING EMBANKMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC METER OR CUBIC YARD FOR "EARTH EXCAVATION". THIS PRICE WILL INCLUDE ALL LABOR AND MATERIAL, NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

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DRAWN	-	CJB			REVISED	-	
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PLOT DATE	= 10/27/2025	DATE	-	10/31/2025	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

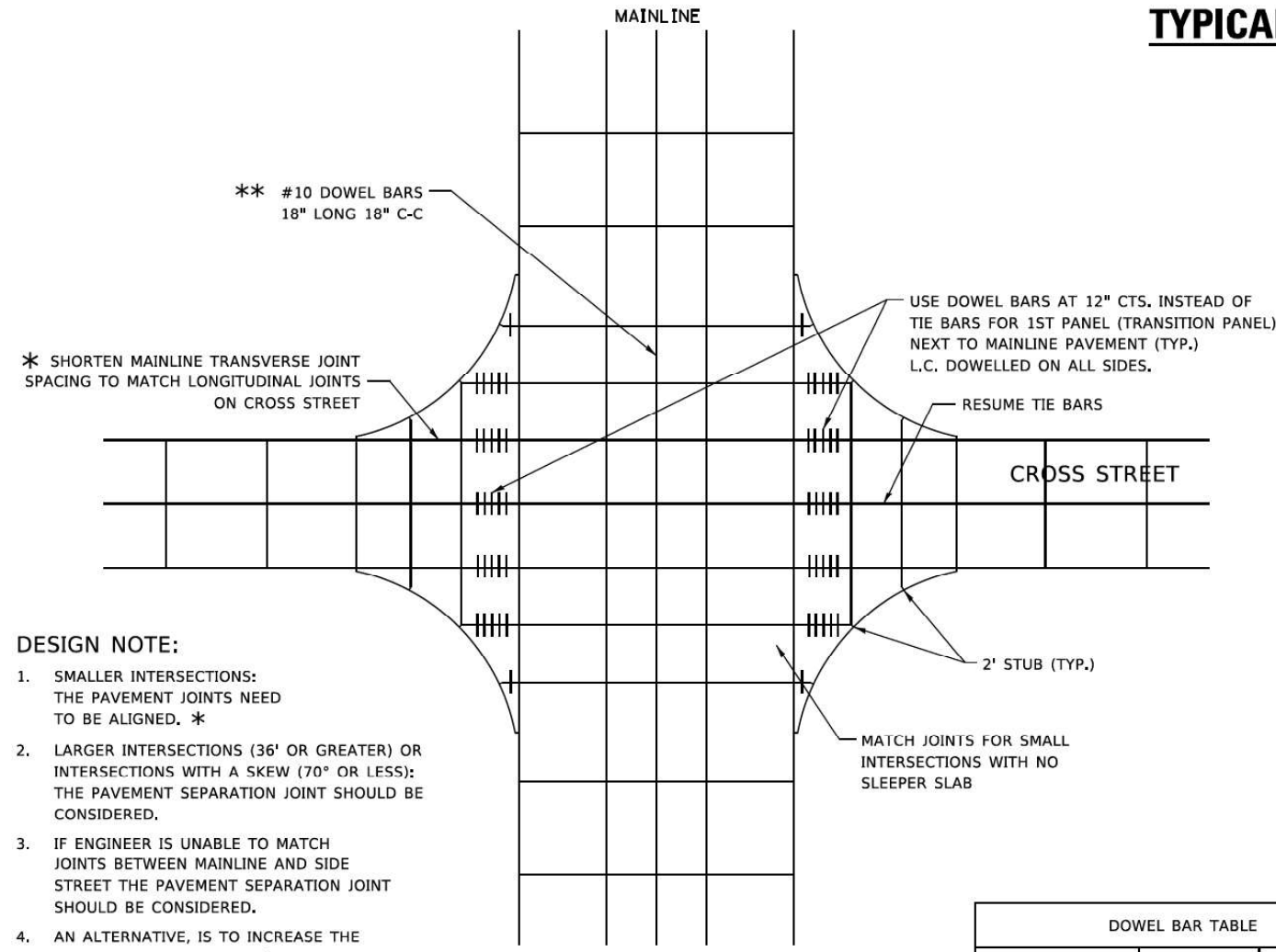
**BENCHING DETAIL
FOR EMBANKMENT WIDENING**

SCALE: NTS SHEET 7 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1014
BD-51		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		

TYPICAL APPLICATION

THE USE OF CROSS STREET PAVEMENT SEPARATION JOINTS FOR SKEWED OR LARGE INTERSECTIONS WHERE JOINTS MAY NOT MATCH



- DESIGN NOTE:
1. SMALLER INTERSECTIONS: THE PAVEMENT JOINTS NEED TO BE ALIGNED. *
 2. LARGER INTERSECTIONS (36' OR GREATER) OR INTERSECTIONS WITH A SKEW (70° OR LESS): THE PAVEMENT SEPARATION JOINT SHOULD BE CONSIDERED.
 3. IF ENGINEER IS UNABLE TO MATCH JOINTS BETWEEN MAINLINE AND SIDE STREET THE PAVEMENT SEPARATION JOINT SHOULD BE CONSIDERED.
 4. AN ALTERNATIVE, IS TO INCREASE THE PAVEMENT THICKNESS BY ½" FOR THE LENGTH OF THE AFFECTED PANELS AT THE INTERSECTION.
 5. FOR LARGE INTERSECTIONS, (6 LANES OR MORE) WHERE JOINTS CAN BE MATCHED , USE #8 (25) DOWEL BARS INSTEAD OF #8 (25) TIE BARS AT EDGE OF MAINLINE PAVEMENT WHEN NO PAVEMENT SEPARATION JOINTS USED.

DOWEL BAR TABLE		
PAVEMENT THICKNESS	DOWEL BAR DIAMETER	DOWEL BAR LENGTH
8" OR GREATER	1½"	18"
LESS THAN 8"	NA	NA

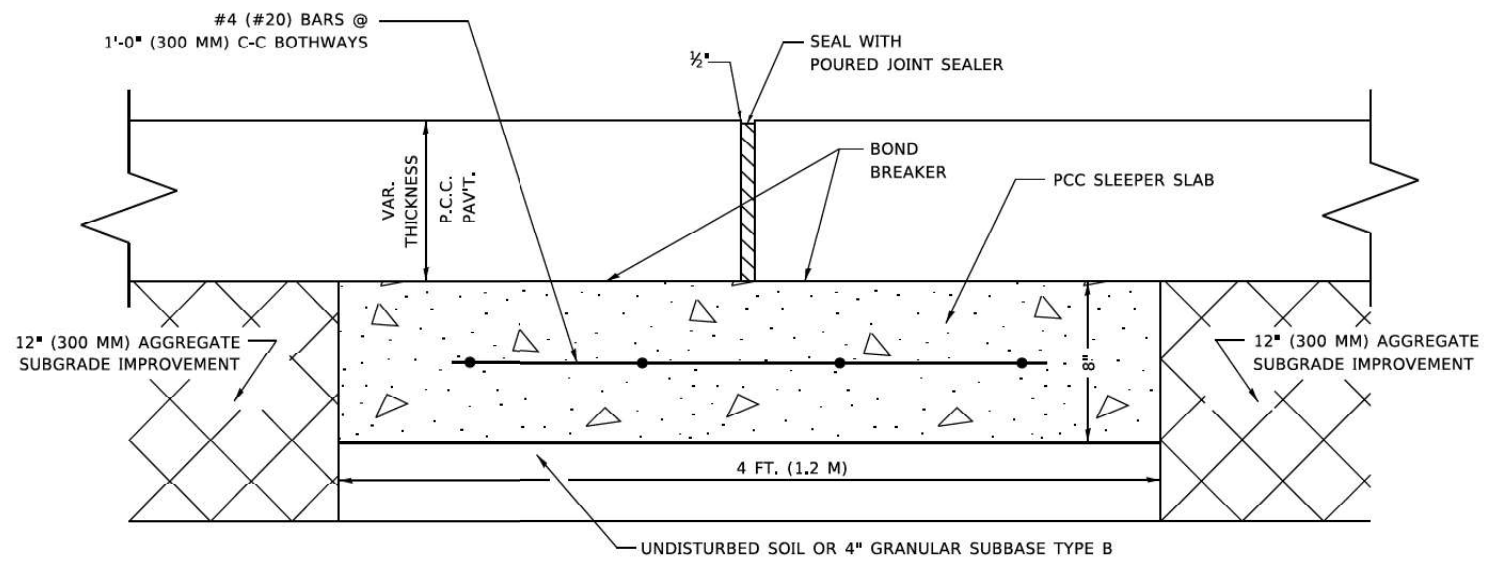
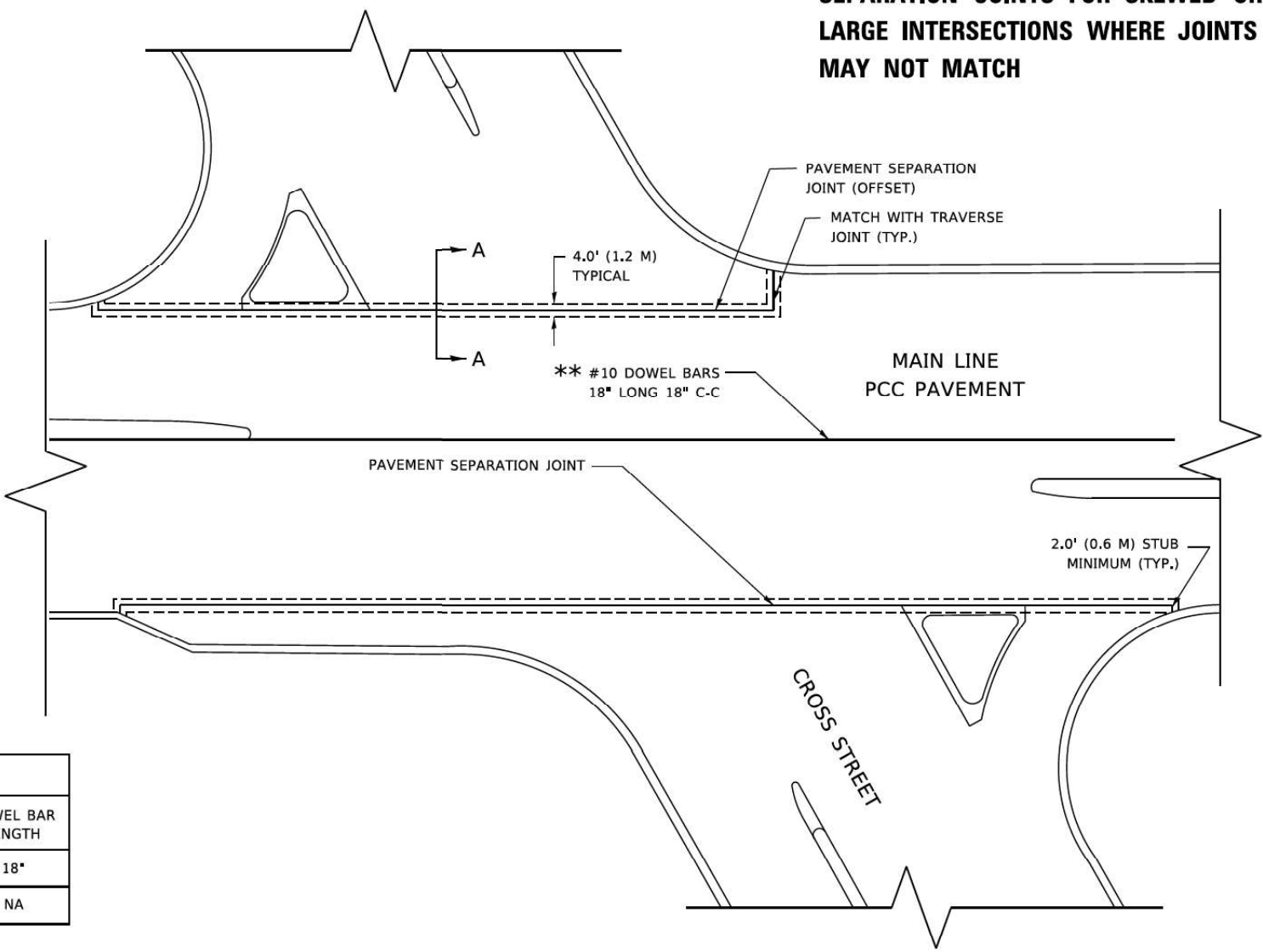
- NOTE:
1. JOINT FILLER SHALL CONSIST OF A SHEET OF ½" BITUMINOUS PREFORMED FIBER JOINT FILLER CONFORMING TO ARTICLE 1051.03 OF THE STANDARD SPECIFICATIONS.
 2. THE JOINT SHALL BE SEALED WITH A HOT POUR JOINT SEALER CONFORMING TO ARTICLE 1050.02 OF THE STANDARD SPECIFICATIONS.
 3. A SINGLE LAYER OF FELT ROOFING PAPER SHALL SERVE AS A BOND BREAKER.
 4. JOINT SHALL CONTINUE THROUGH COMBINATION CURB & GUTTER OR PCC SHOULDER.

METHOD OF MEASUREMENT

THIS WORK WILL BE MEASURED FOR PAYMENT IN FEET, MEASURED IN PLACE.

BASIS OF PAYMENT

1. THIS WORK WILL BE PAID FOR AT THE UNIT PRICE PER FOOT FOR "SLEEPER SLAB".
2. BOND BREAKER AND ½" (13MM) JOINT FILLER SHALL BE INCLUDED IN THE PAY ITEM "SLEEPER SLAB"



PROPOSED SECTION A-A

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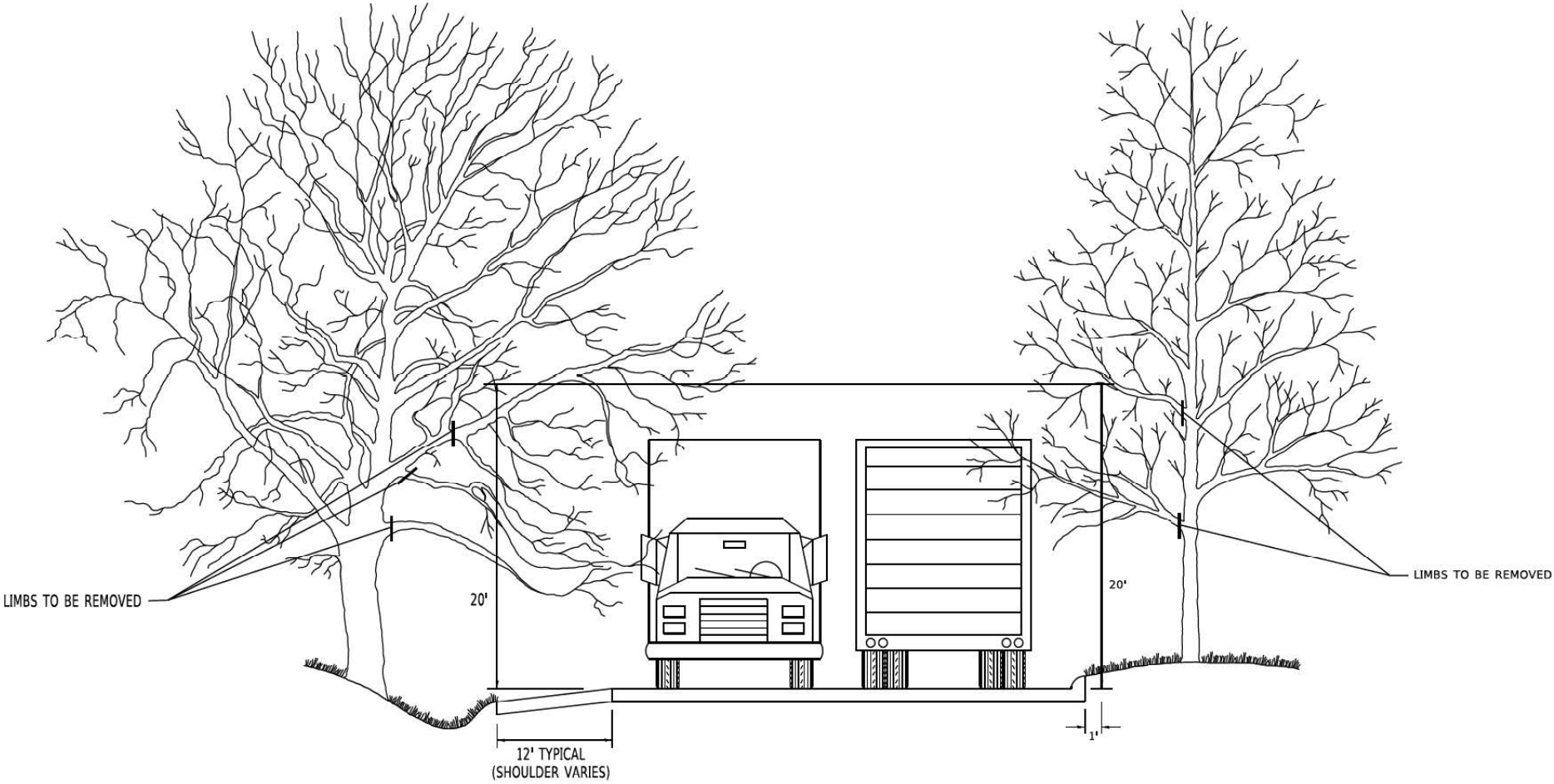


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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL OF PAVEMENT SEPARATION JOINT FOR JOINTED PCC PAVEMENTS AT INTERSECTIONS			
SCALE: NTS	SHEET 8	OF 28 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1015
BD52		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



MODEL: Default
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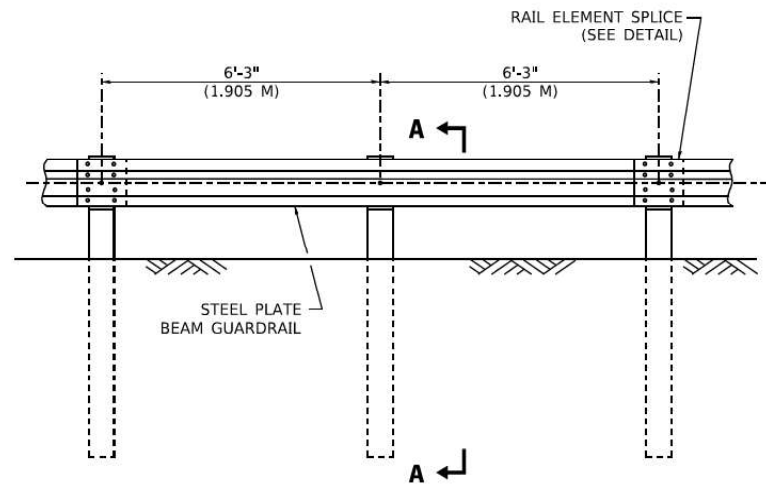
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PLOT DATE	= 10/27/2025	DATE -	10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PRUNING FOR SAFETY AND
EQUIPMENT CLEARANCE

SCALE: NTS SHEET 9 OF 28 SHEETS STA. TO STA.

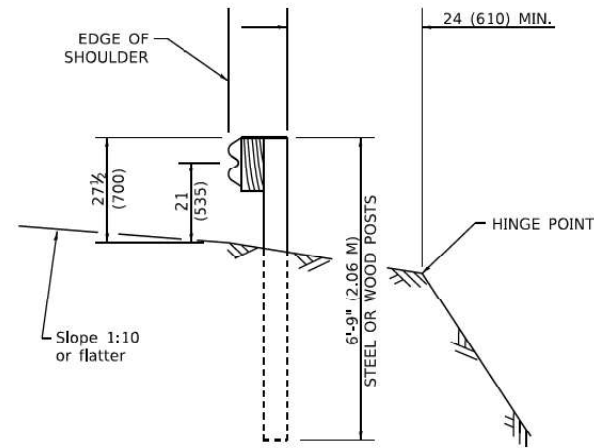
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80	2017-057F	WILL	1342	1016
BM-20		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



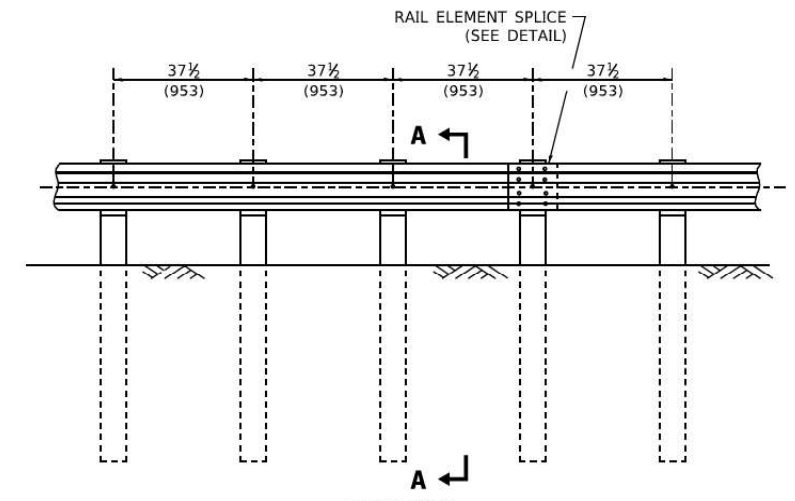
ELEVATION

TYPE A

6'-3" (1.905 M) TYPICAL POST SPACING



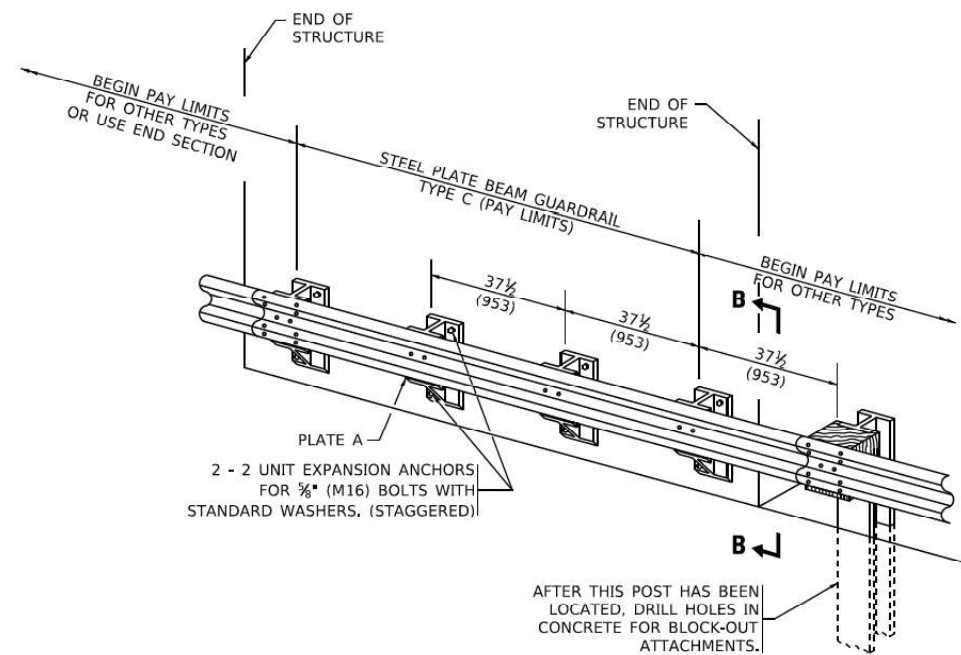
SECTION A-A



ELEVATION

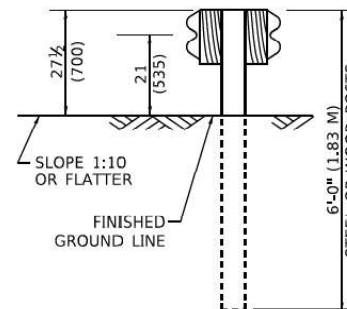
TYPE A

37 1/2 (953) CLOSED POST SPACING

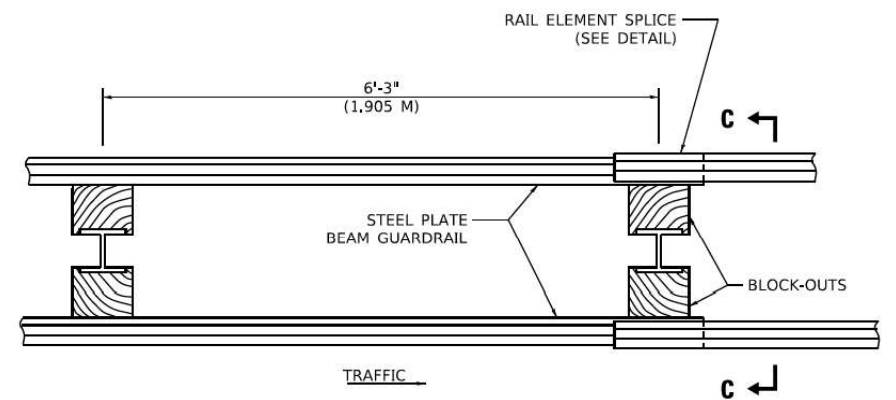


TYPE C

37 1/2 (953) BLOCK-OUT SPACING



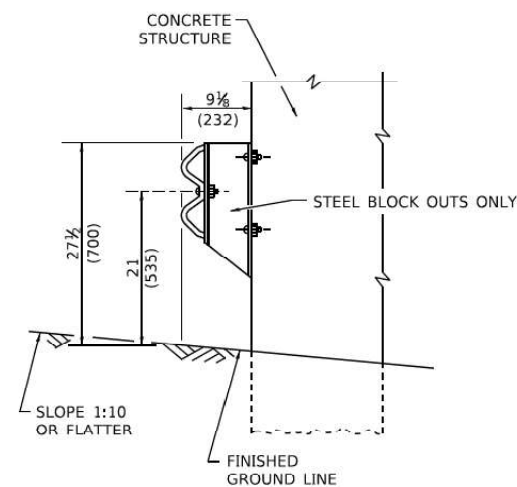
SECTION C-C



PLAN

TYPE D

DOUBLE STEEL PLATE BEAM GUARDRAIL
6'-3" (1.905 M) TYPICAL POST SPACING



SECTION B-B

GENERAL NOTES

ALL SLOPE RATIOS ARE EXPRESSED AS UNITS OF VERTICAL DISPLACEMENT TO UNITS OF HORIZONTAL DISPLACEMENT (V:H).

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

THE EXISTING STEEL POSTS MAY BE DRILLED TO MATCH THE BOLT PATTERN SHOWN HEREIN FOR THE WOOD BLOCK-OUT, OR A NEW STEEL POST SHALL BE PROVIDED.

THIS DETAIL IS APPLICABLE TO THE GUARDRAIL SYSTEM USED PRIOR TO JANUARY 1, 2007. FOR DETAILS ON THE MIDWEST GUARDRAIL SYSTEM, SEE STANDARD 630001.

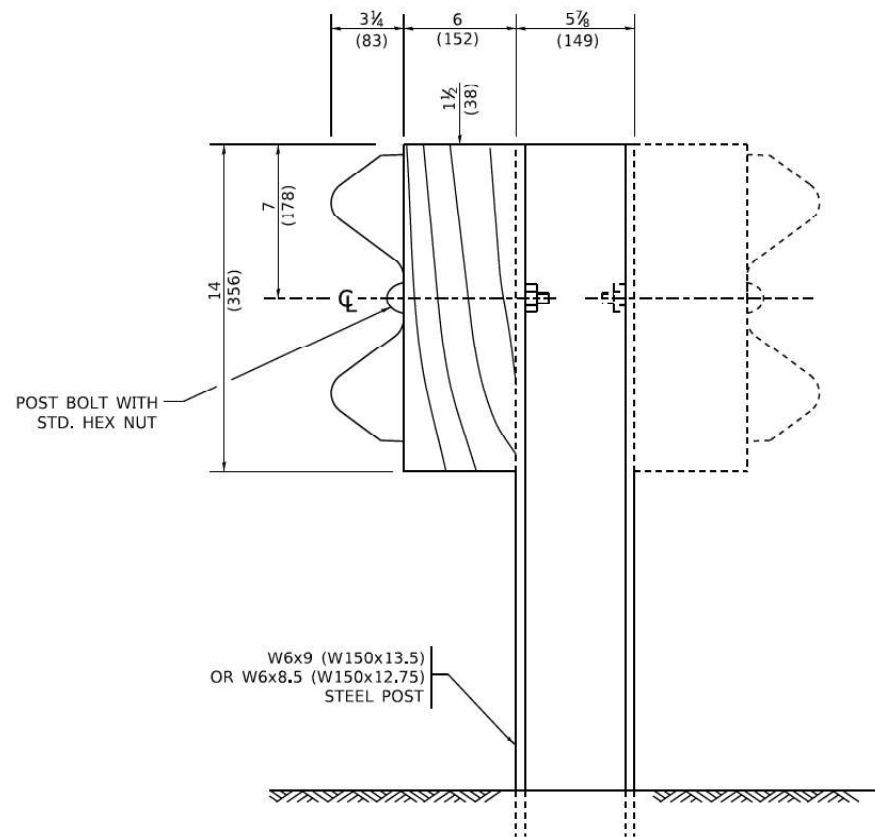
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVE AND REERECT
STEEL PLATE BEAM GUARDRAIL

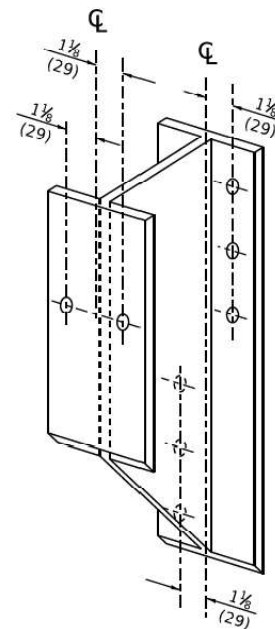
SCALE: NTS SHEET 10 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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BM-21		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

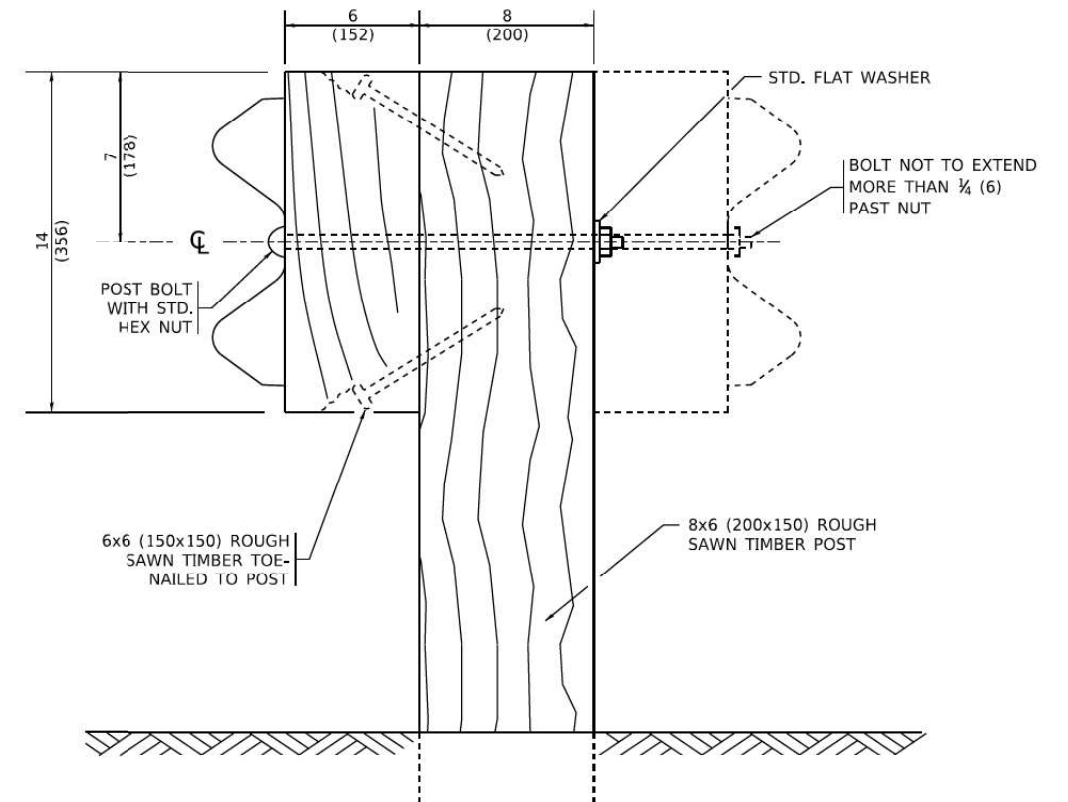
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -



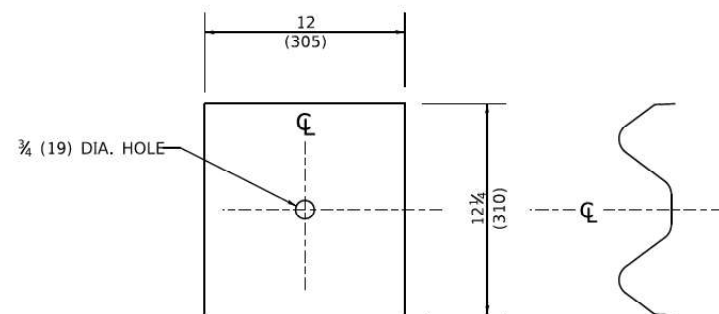
STEEL POST CONSTRUCTION



STEEL BLOCK-OUT DETAIL



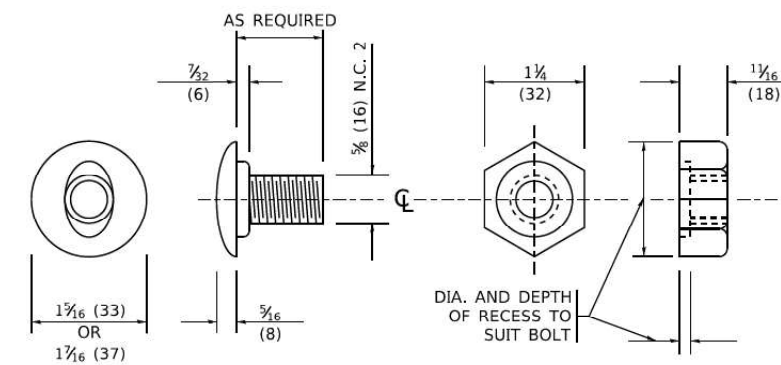
WOOD POST CONSTRUCTION



NOTE:

PLATE A SHALL BE PLACED BETWEEN RAIL ELEMENT AND BLOCK-OUT AT NON-SPLICE MOUNTING POINTS ONLY WHEN STEEL BLOCK-OUTS ARE USED.

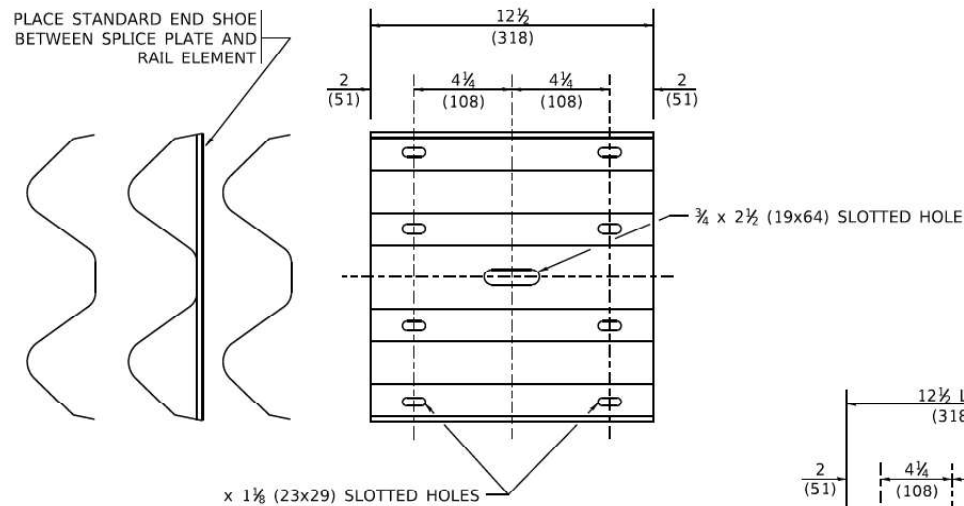
PLATE A



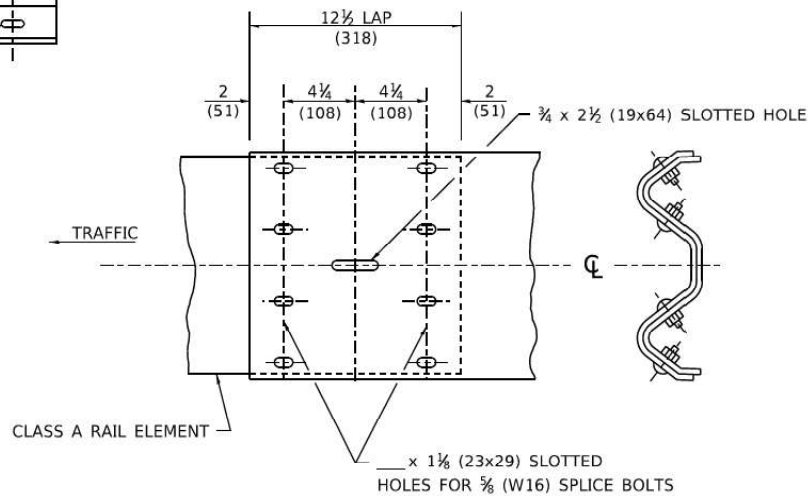
POST OR SPLICE BOLT & NUT

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DRAWN - CJB	REVISIONS -	
PLOT SCALE = 2,000' = 1"	CHECKED - JIR	REVISED -
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

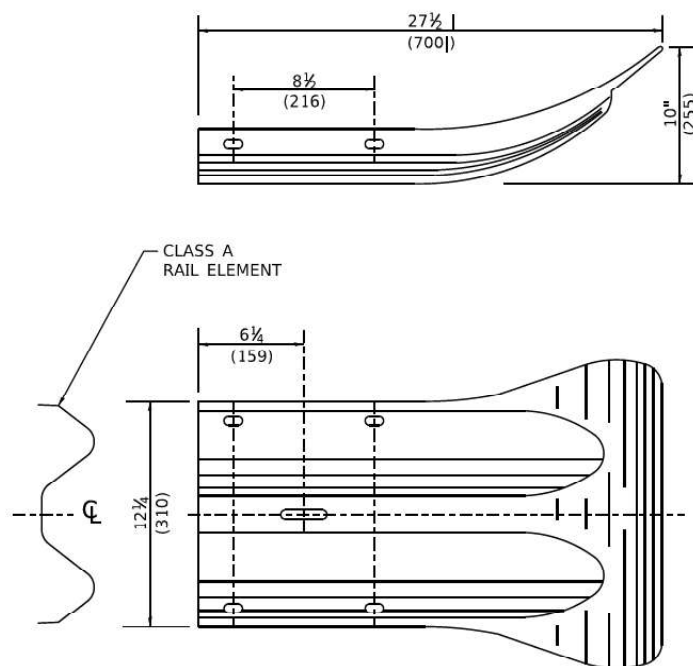
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BM-21		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



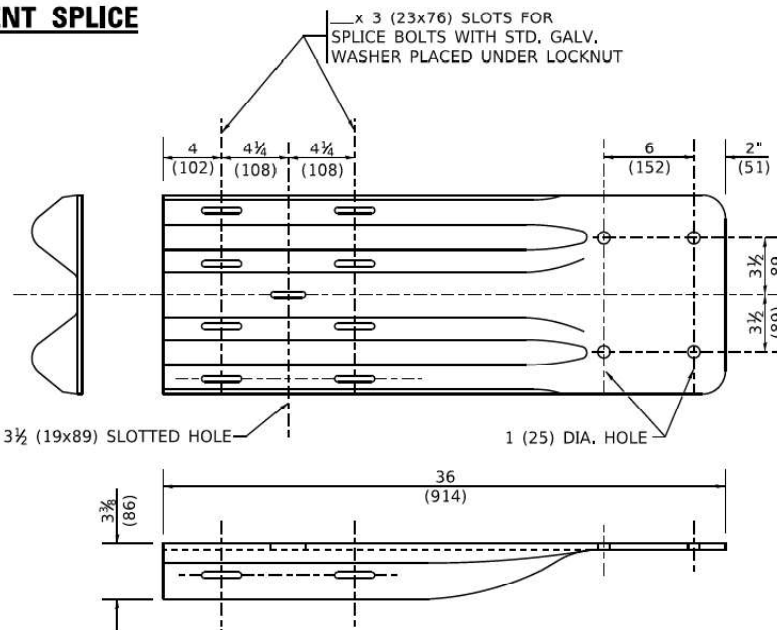
SPLICE PLATE



RAIL ELEMENT SPLICE



END SECTION



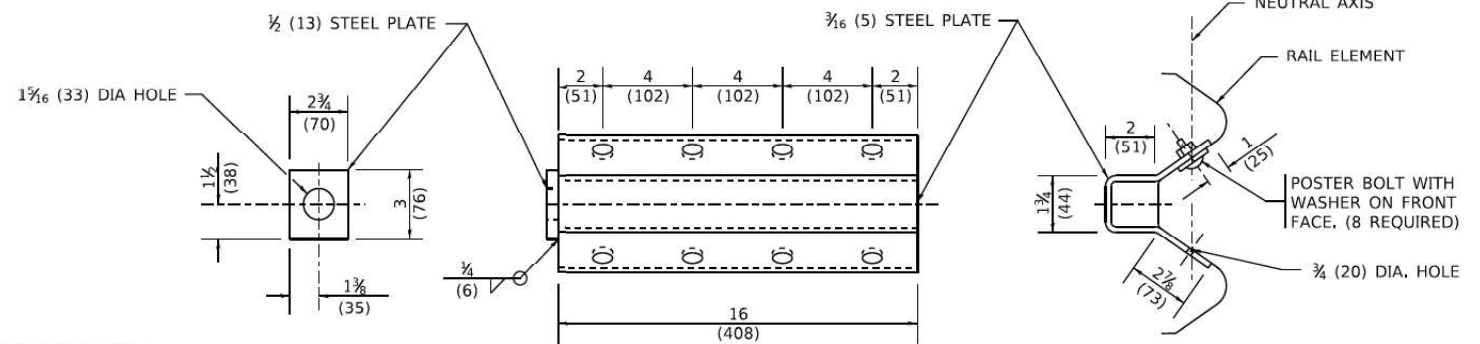
END SHOE

NOTE:

WHEN END SHOE IS ATTACHED TO A BRIDGE PARAPET WHICH HAS AN EXPANSION JOINT, THE BOLTS SHALL BE PROVIDED WITH A LOCKNUT OR DOUBLE NUT AND SHALL BE TIGHTENED ONLY TO A POINT THAT WILL ALLOW GUARDRAIL MOVEMENT.

THE STANDARD END SHOE SHALL BE ATTACHED TO THE CONCRETE WITH PRE-DRILLED OR SELF-DRILLING ANCHOR BOLTS. THE ANCHOR CONE SHALL BE SET FLUSH WITH THE SURFACE OF THE CONCRETE.

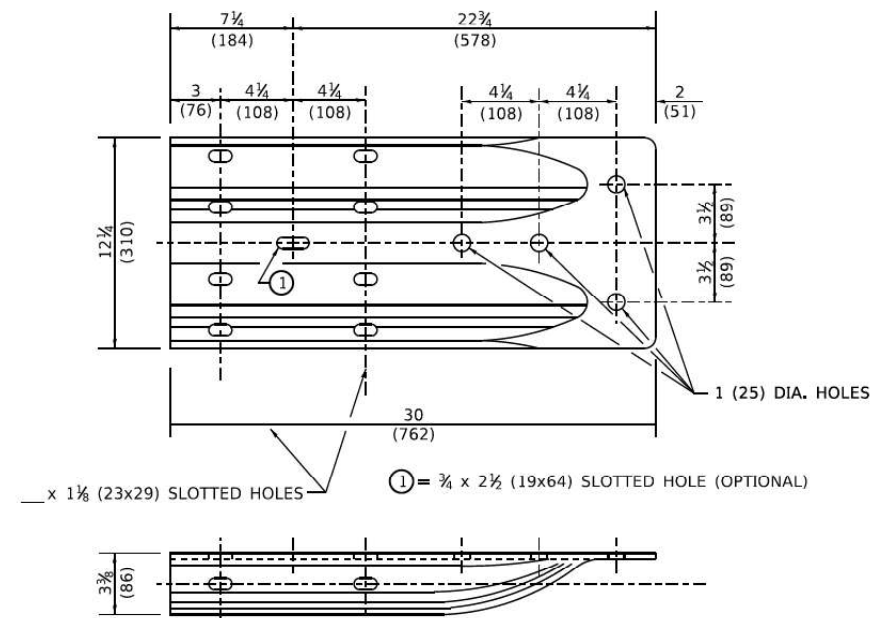
EXTERNALLY THREADED STUDS PROTRUDING FROM THE SURFACE OF THE CONCRETE WILL NOT BE PERMITTED.



NOTE:

ANCHOR PLATE T SHALL BE USED TO ATTACH CABLE ASSEMBLY TO GUARDRAIL WHEN REQUIRED ON TRAFFIC BARRIER TERMINALS.

ANCHORE PLATE T DETAILS



ALTERNATE END SHOE

MODEL: Default
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DESIGNED	- N/A
DRAWN	- CJB
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PLOT DATE	= 10/27/2025

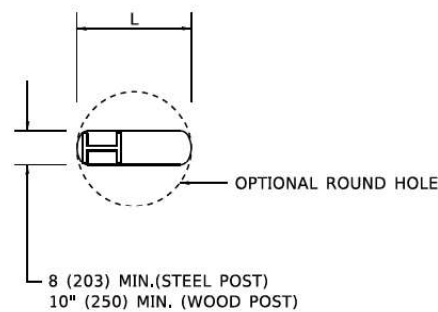
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

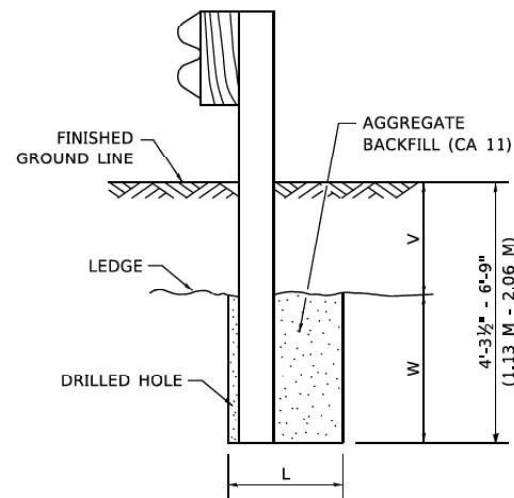
REMOVE AND REERECT
STEEL PLATE BEAM GUARDRAIL

SCALE: NTS SHEET 12 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1019
BM-21		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



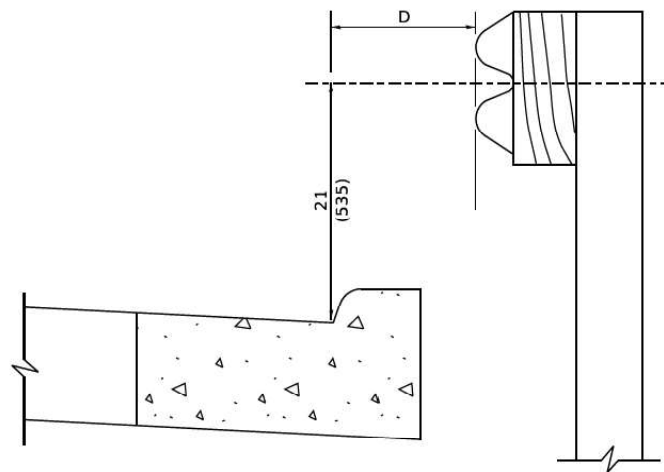
PLAN



NOTE:
LEDGE LINE IS TOP OF ROCK
LEDGE OR HARD SLAG FILL.

ELEVATION

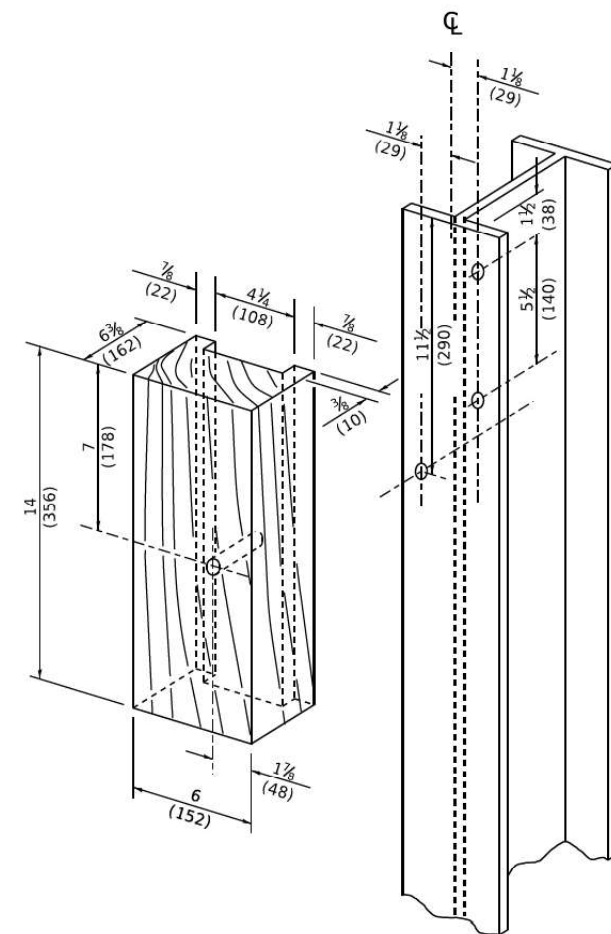
**FOOTING FOR POST WHEN IMPERVIOUS
MATERIAL IS ENCOUNTERED**



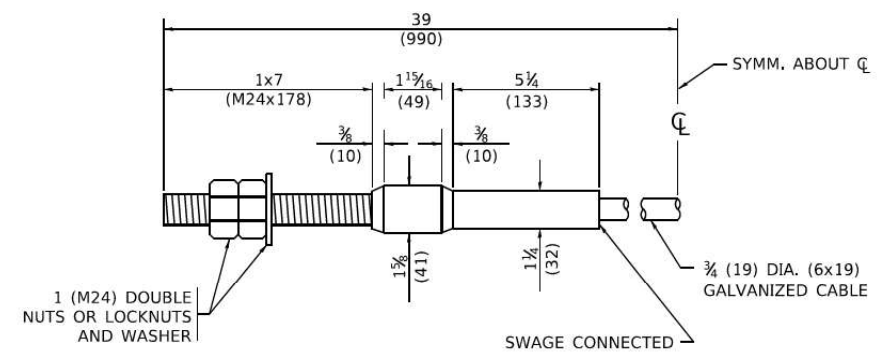
NOTE:
IF IT IS NECESSARY FOR D TO BE MORE THAN 12 (300) AND
LESS THAN 10'-0\"/>

GUARDRAIL PLACED BEHIND CURB
(D = O DESIRABLE TO 12 (300) MAXIMUM)

V	W	L	
		STEEL POST	WOOD POST
0 - 18 (0 - 460)	24 (610)	21 (530)	23 (580)
>18 - 41.5 (> 460 - 825)	12 (305)	8 (203)	10 (250)
>41.5 - 53.5 (> 825 - 1.13 M)	12 - 0 (350 - 0)	8 (203)	10 (250)



**WOOD BLOCK - OUT AND
STEEL POST DETAILS**



CABLE ASSEMBLY
(40,000 LBS (18,100 KG) MIN. BREAKING STRENGTH)
TIGHTEN TO TAUT TENSION

MODEL: Default
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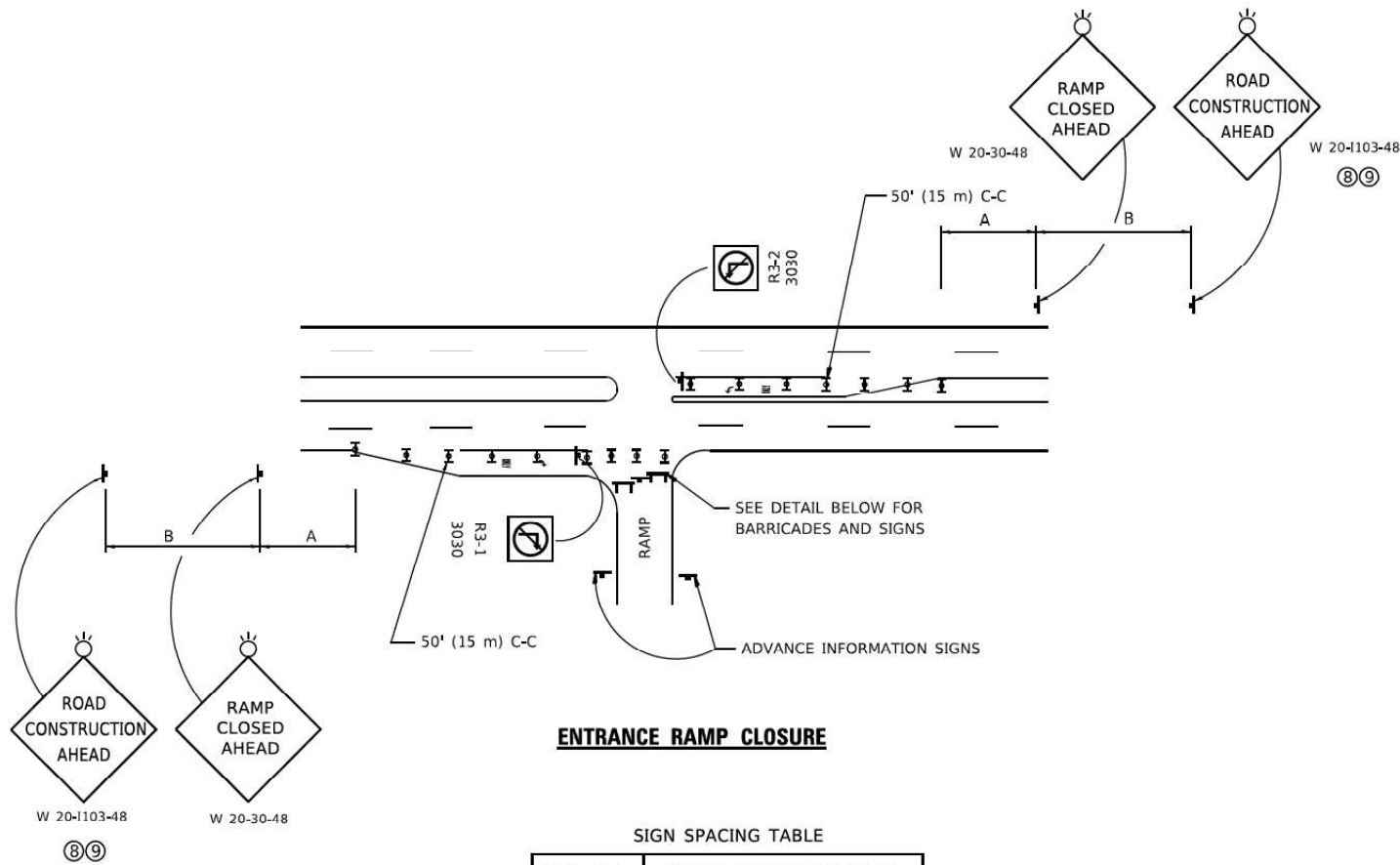
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PLOT SCALE = 2,000 * / in.	CHECKED - JIR	REVISED -
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVE AND REERECT
STEEL PLATE BEAM GUARDRAIL

SCALE: NTS SHEET 13 OF 28 SHEETS STA. TO STA.

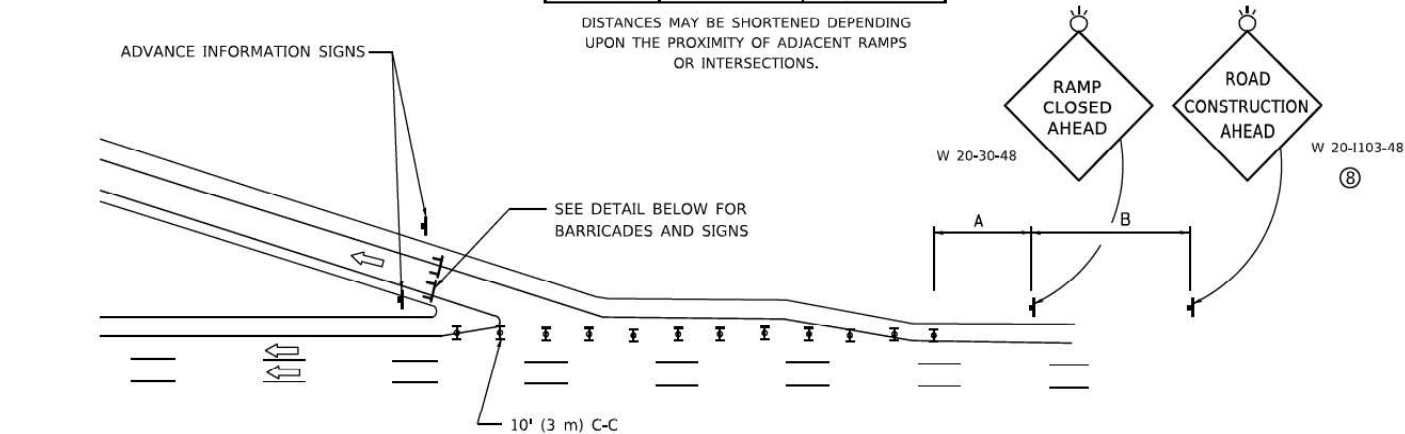
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1020
BM-21		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



ENTRANCE RAMP CLOSURE

FACILITY	SIGN SPACING TABLE	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY ≤24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL 55 MPH	500' (150 m)	500' (150 m)
ARTERIAL 50-45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	200' (60 m)	200' (60 m)

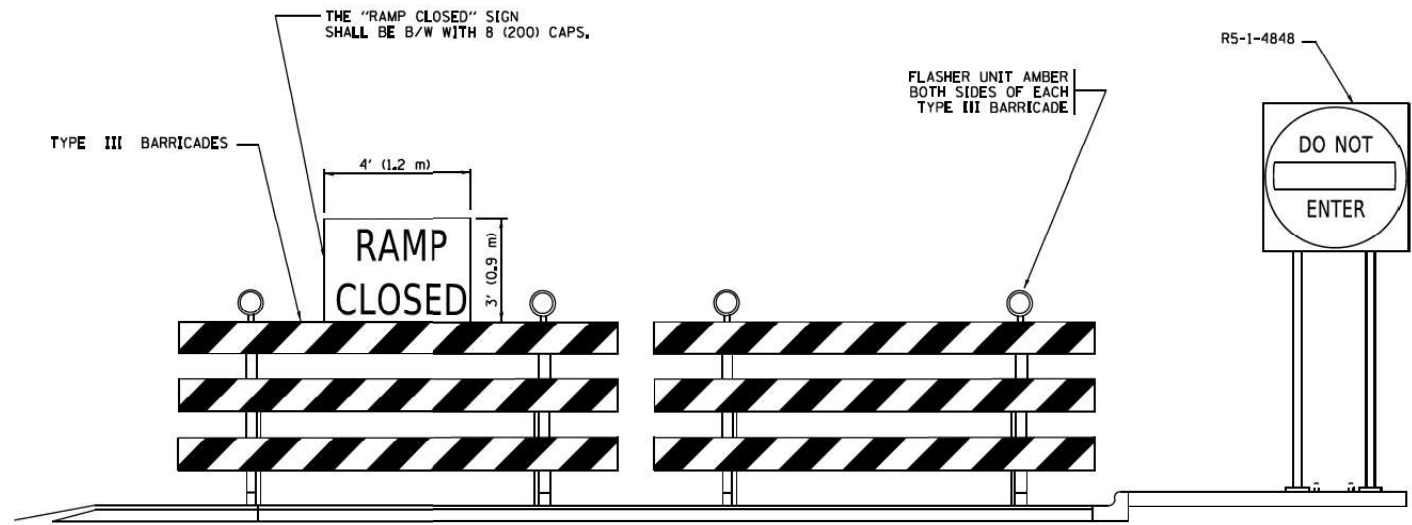
DISTANCES MAY BE SHORTENED DEPENDING UPON THE PROXIMITY OF ADJACENT RAMPS OR INTERSECTIONS.



EXIT RAMP CLOSURE

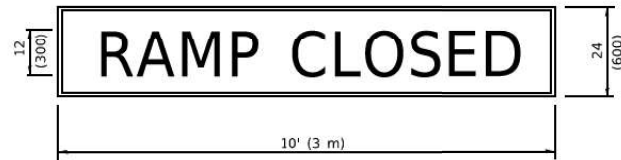
SYMBOLS

- TYPE II BARRICADE OR DRUM
- TYPE III BARRICADE WITH 2 FLASHING LIGHTS



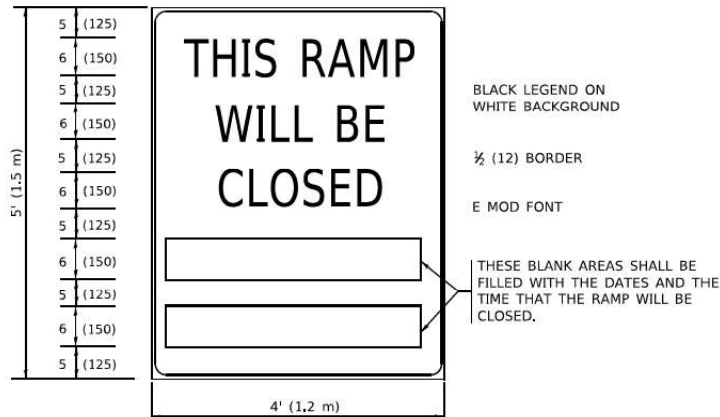
DETAIL FOR REQUIRED BARRICADES & SIGNS

RAMP CLOSURE ADVANCE WARNING SIGN



BLACK LEGEND ON ORANGE BACKGROUND MOUNTED DIAGONALLY
E MOD FONT
1 (25) BORDER
THESE SIGNS ARE REQUIRED ON ALL THE EXIT GUIDE SIGNS FOR EXIT RAMPS THAT WILL BE CLOSED FOR MORE THAN FOUR (4) CONSECUTIVE DAYS.

RAMP CLOSURE ADVANCE INFORMATION SIGN



THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE.
THESE SIGNS SHALL BE FABRICATED AND PAID FOR ACCORDING TO THE TEMPORARY INFORMATION SIGNING SPECIAL PROVISION

GENERAL NOTES:

- CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- VERTICAL BARRICADES SHALL NOT BE USED FOR RAMP CLOSURES.
- A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES, PRECEDED BY A W20-7 FLAGGER WARNING SIGN.
- ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED WHEN THE RAMP IS CLOSED FOR MORE THAN FOUR (4) DAYS.
- THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED FOUR (4) DAYS IN LENGTH.
- ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS SHALL BE INSTALLED ON THE LEFT SIDE OF TRAFFIC IF THE MEDIAN IS MORE THAN 10 FT WIDE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL Default
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**BURNS
McDONNELL**

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	DRAWN - CJB	REVISED -
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

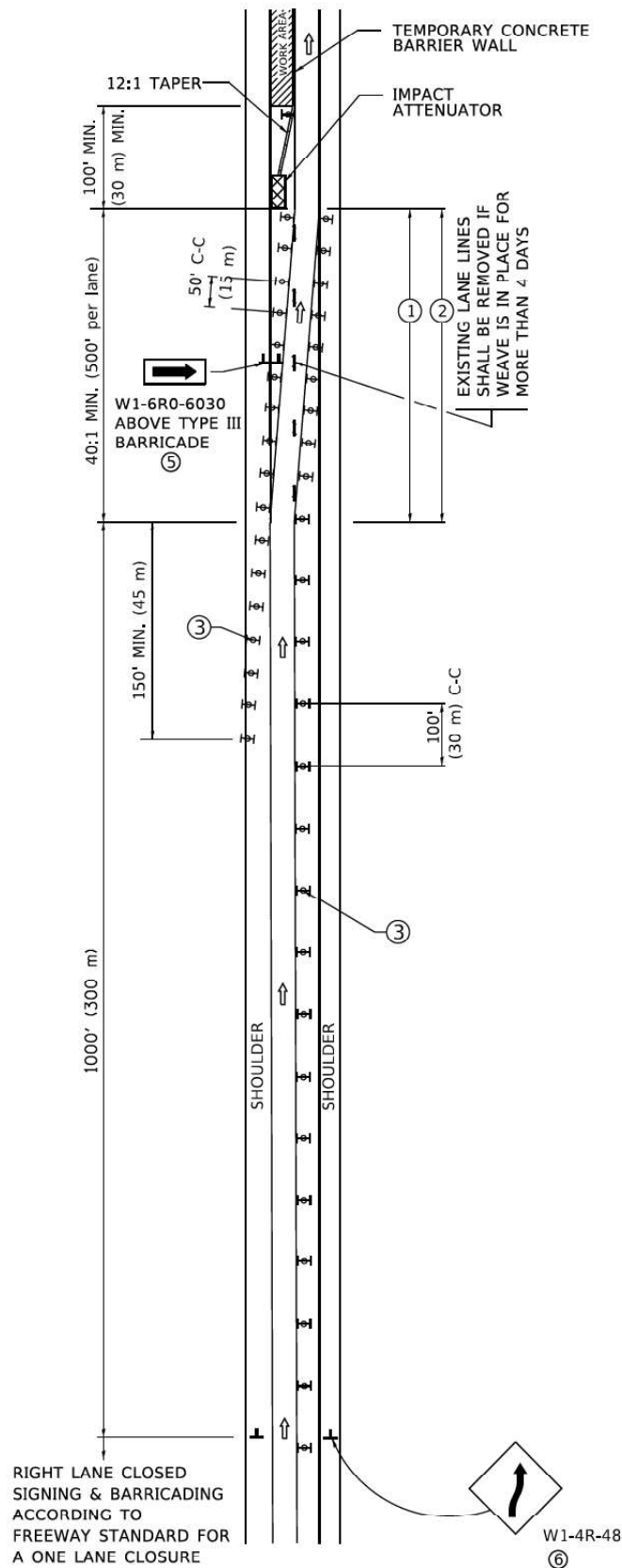
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ENTRANCE AND EXIT RAMP
CLOSURE DETAILS**

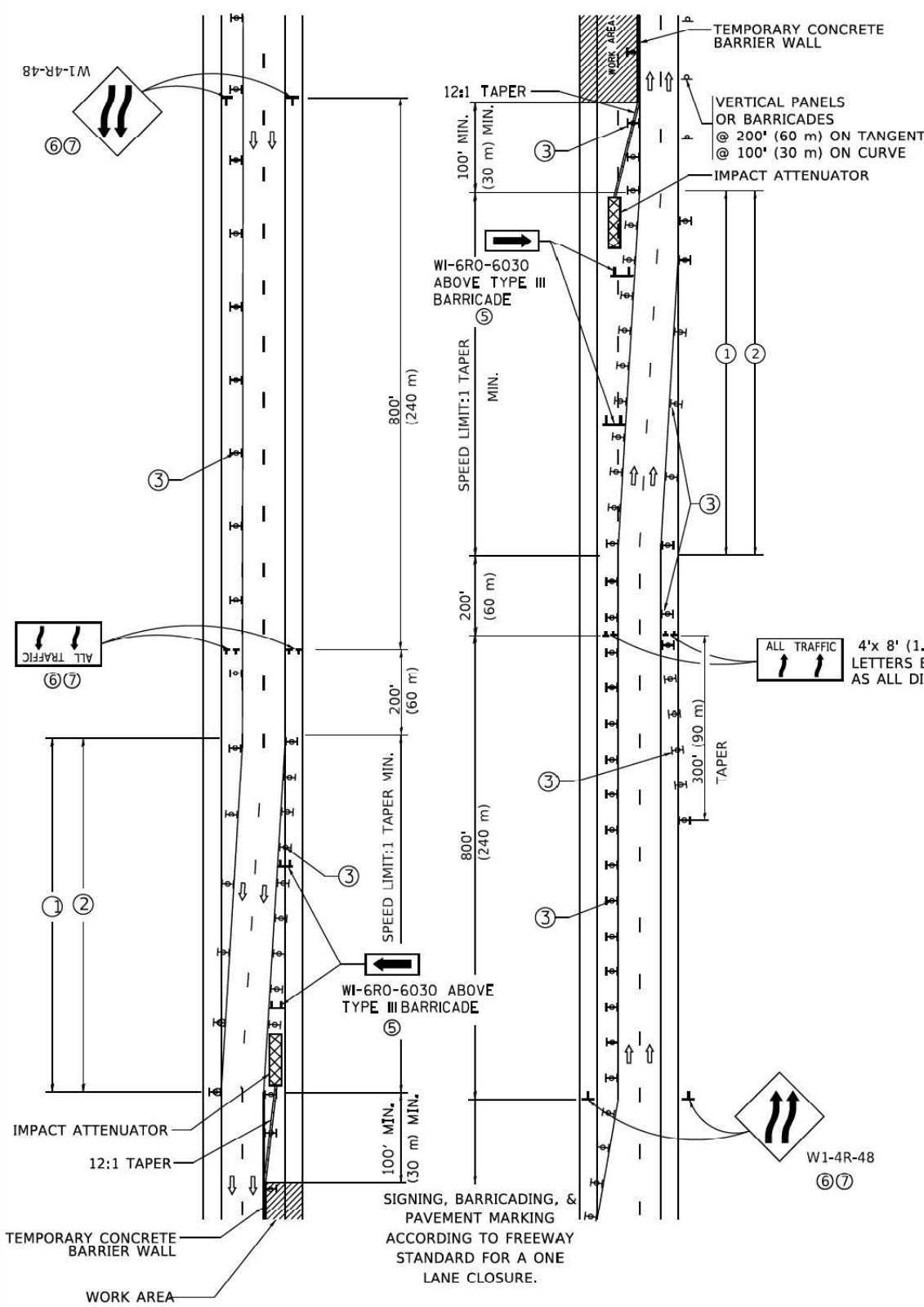
SCALE: NTS SHEET 14 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1021
TC-08		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		

SINGLE LANE WEAVE



MULTI-LANE WEAVE



GENERAL NOTES:

- EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED. PAVEMENT MARKING REMOVAL SHALL NOT BE REQUIRED FOR SINGLE LANE WEAVES UNDER 4 DAYS IN DURATION.
- CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 300' (90 m) ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVES LANE LINES SHALL BE 5 INCH, 10'-30' (3 m-9 m) SKIP DASH, WHITE.
- PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' (15 m) C-C SPACING IN TAPERS AND 100' (30 m) C-C SPACING IN TANGENTS.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- TYPE III BARRICADES MAY BE OMITTED FOR SINGLE-LANE WEAVES UNDER 24-HOURS IN DURATION. W1-6 SIGNS WILL STILL BE REQUIRED. IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.
- WHEN THE LENGTH OF THE SHIFTED SEGMENT (DISTANCE BETWEEN WEAVE POINTS) IS LESS THAN 1500', DOUBLE REVERSE CURVE SIGNS (W24-1) SHOULD BE USED INSTEAD OF THE REVERSE CURVE (W1-4) SIGNS. ARROWS ON THE 4'X8' "ALL TRAFFIC" SIGNS SHALL BE THE SAME SHAPE.
- THE NUMBER OF ARROWS ON THESE SIGNS SHALL MATCH THE NUMBER OF LANES OPEN TO TRAFFIC.

SYMBOLS

- DIRECTION OF TRAFFIC
- WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- TYPE II BARRICADE OR DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATOR
- W24-1-48

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR
FREEWAY SINGLE & MULTI-LANE WEAVE

SCALE: NTS SHEET 15 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	102
TC-09		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

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PLOT DATE	= 10/27/2025	DATE	- 10/31/2025	REVISED	-

MODEL Default:
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PLOT DATE	= 10/27/2025	DATE	-	10/31/2025	REVISED	-	

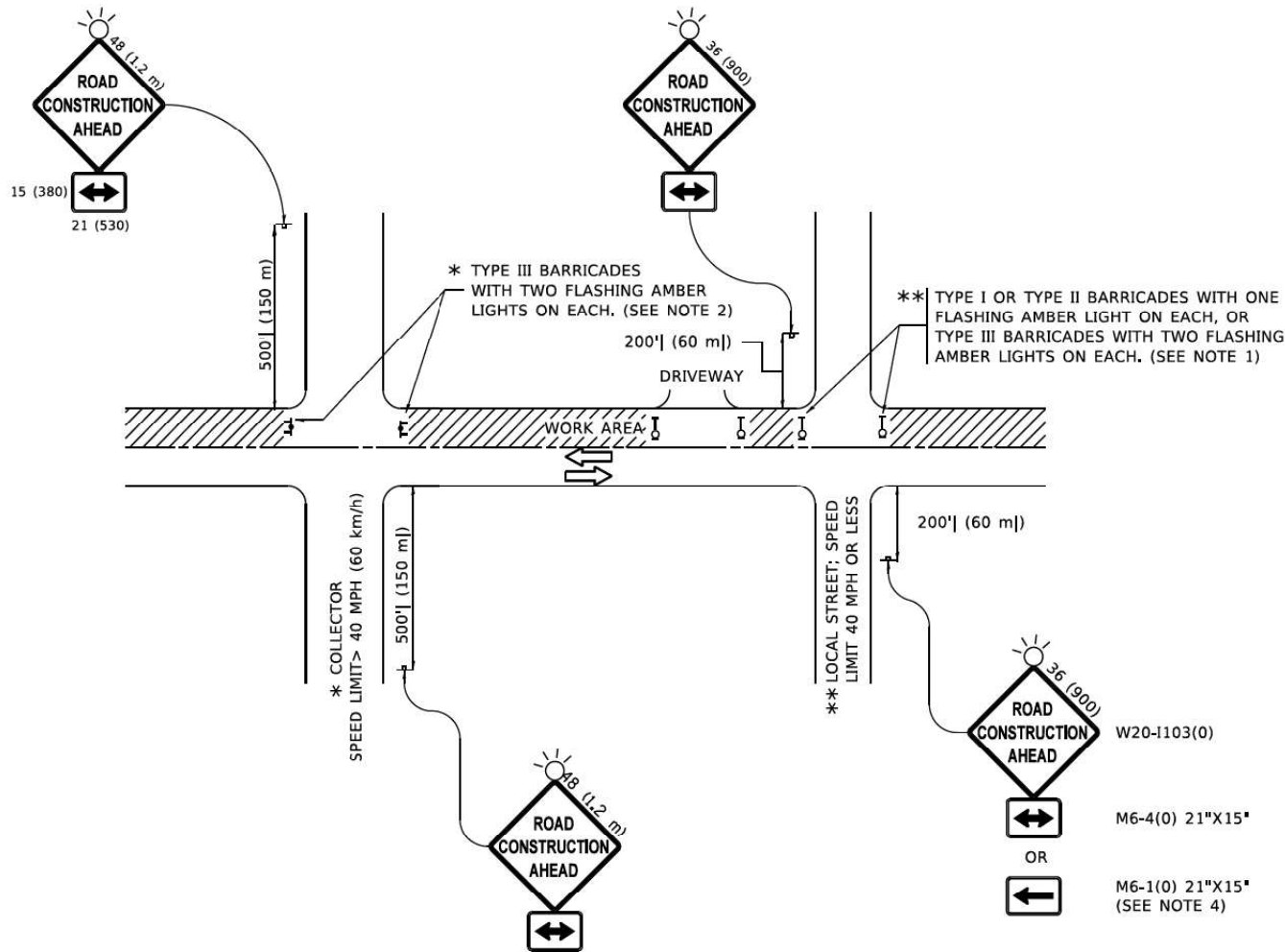
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

SCALE: NTS SHEET 16 OF 28 SHEETS STA. TO STA.

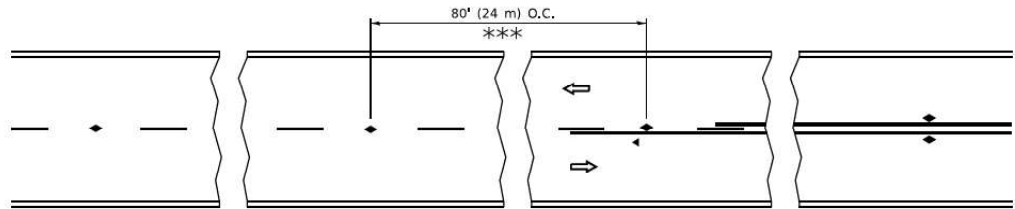
All dimensions are in inches (millimeters)
unless otherwise shown.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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TC-10		CONTRACT NO. 62F94		
		ILLINOIS FED. AID PROJECT		



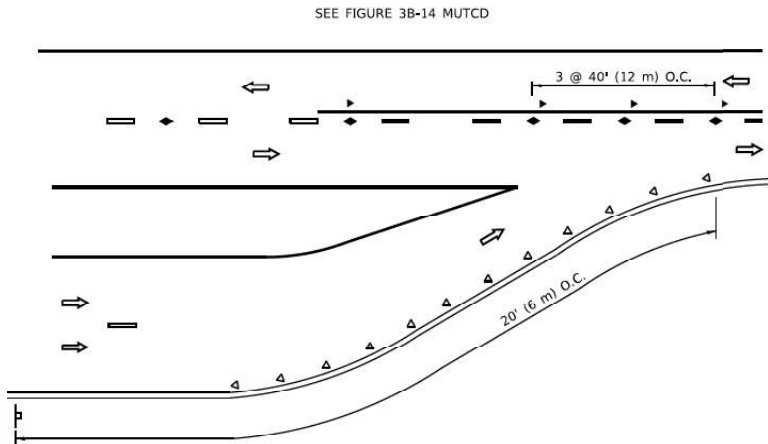
NOTES:

- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
- THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

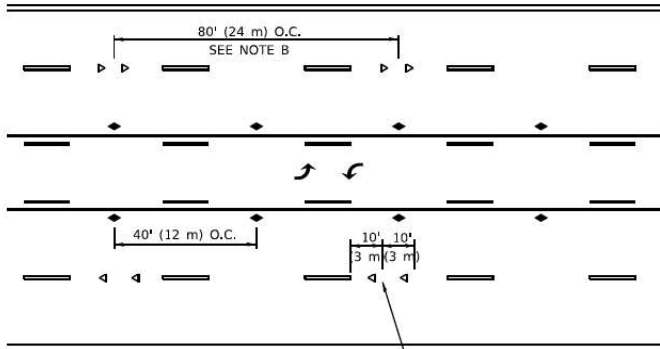


*** REDUCE TO 40' (12 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEED 45 M.P.H. (70 km/h) OR LESS.

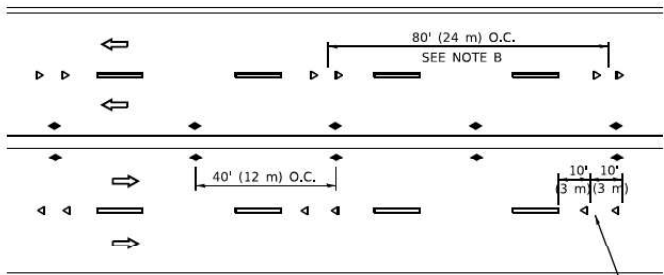
TWO-LANE/TWO-WAY



LANE REDUCTION TRANSITION

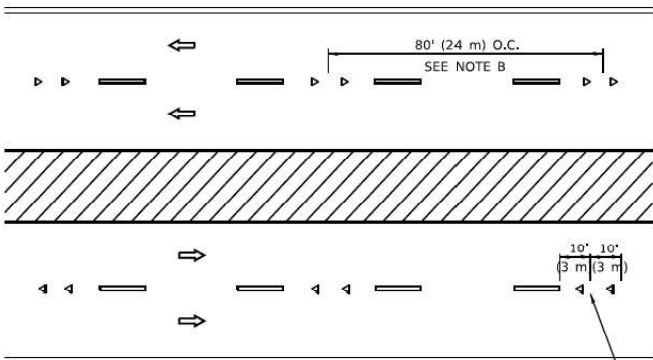


TWO-WAY LEFT TURN



SEE NOTE A

MULTI-LANE/UNDIVIDED



SEE NOTE A

MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.
4. MARKERS ARE TO BE USED ADJACENT TO BOTH SOLID WHITE LINES IN DUAL LEFT TURN LANES

LANE MARKER NOTES

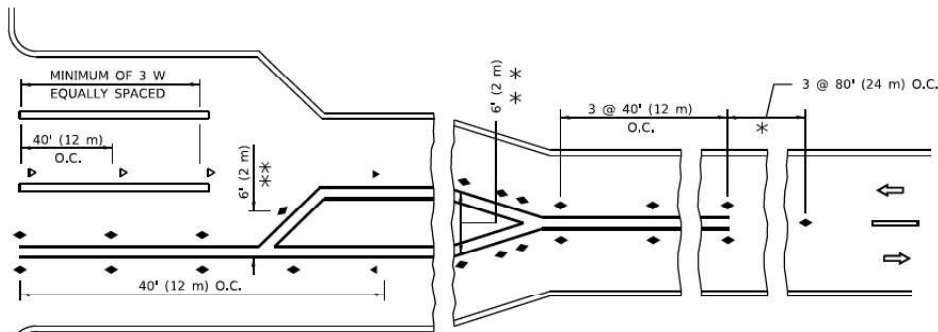
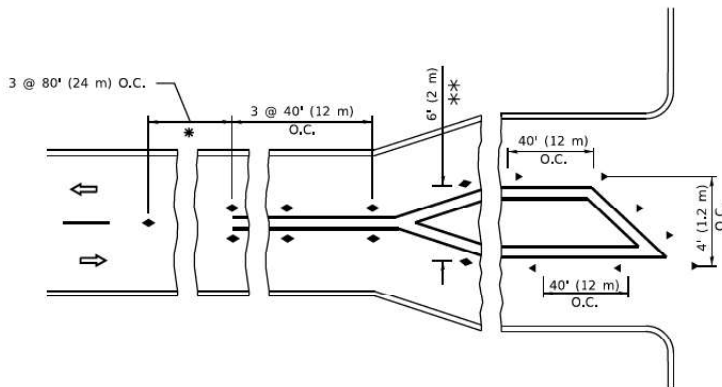
- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

SYMBOLS

- YELLOW STRIPE
- WHITE STRIPE
- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER (W/O)
- TWO-WAY AMBER MARKER

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHALL BE INCLUDED IN THE PLANS WHEN STANDARD SPECIFICATIONS ARE NOT BEING USED.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



* SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE
** WHERE THE MEDIAN WIDTH IS 6' (2 m) OR LESS USE TWO-WAY MARKERS.

TURN LANES

All dimensions are in inches (millimeters) unless otherwise shown.

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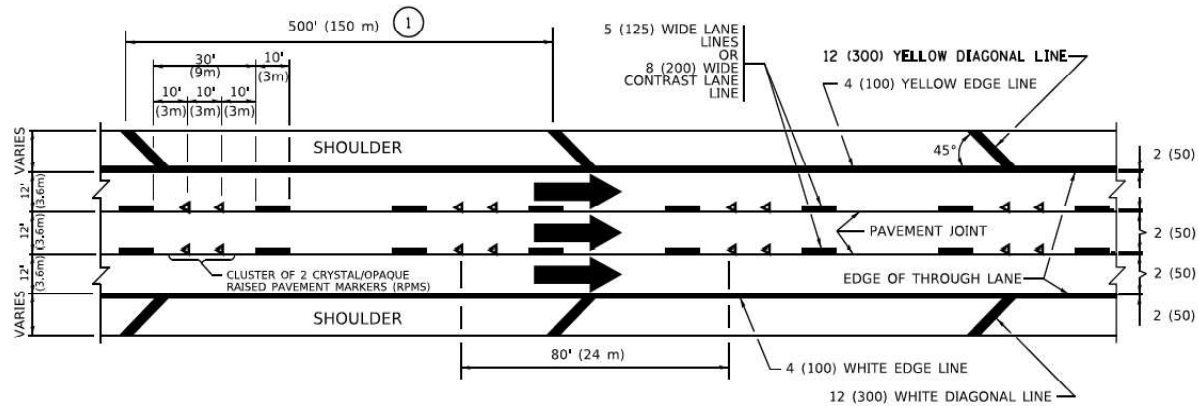
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PLOT SCALE = 2,000' = 1 in.	CHECKED - JIR	REVISED -
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL APPLICATIONS
RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)

SCALE: NTS SHEET 17 OF 28 SHEETS STA. TO STA.

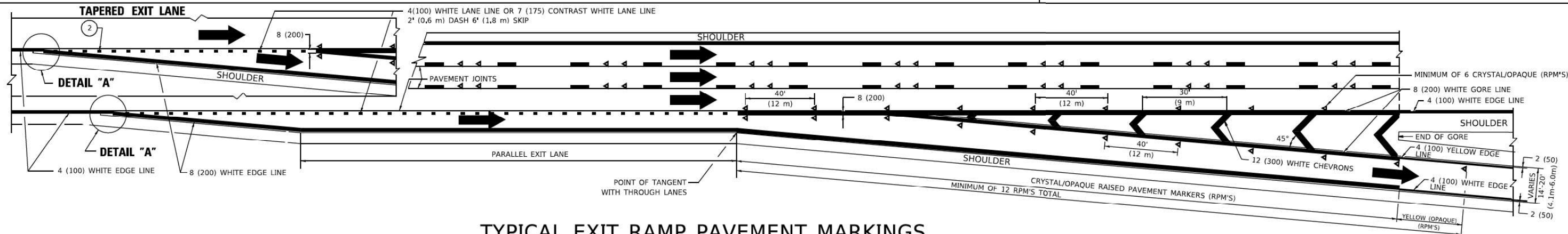
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TC-11		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	



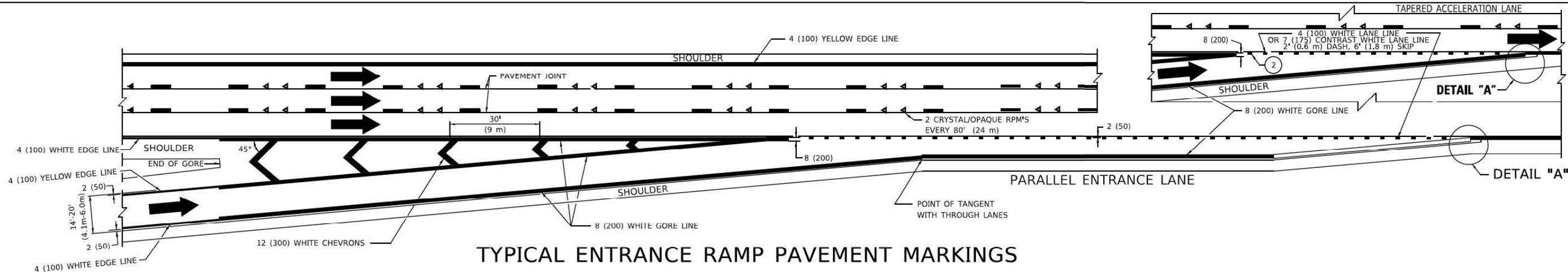
TYPICAL EDGE LINES & LANE LINES

PAVEMENT MARKING MATERIALS

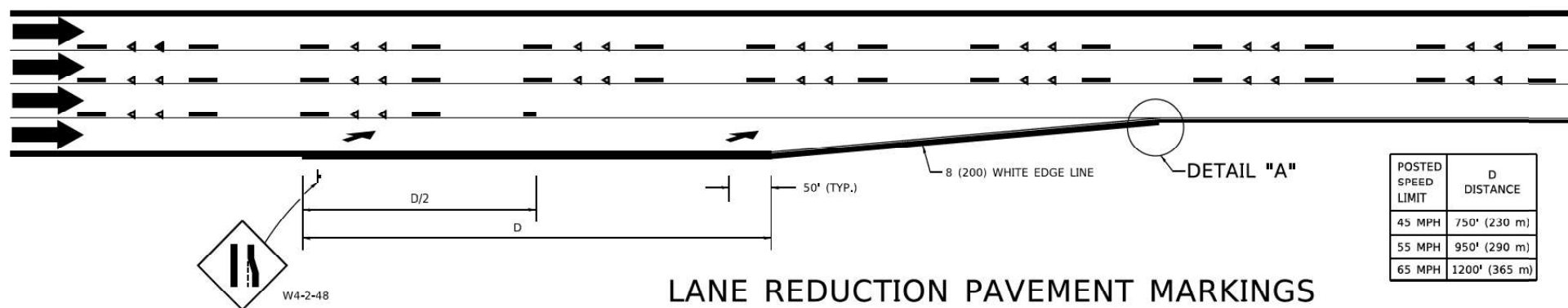
1. THERMOPLASTIC PAVEMENT MARKING LINE SHALL BE USED FOR ALL EDGE LINES, GORE LINES, AND DIAGONAL LINES ON HMA PAVEMENTS.
2. POLYUREA OR MODIFIED URETHANE PAVEMENT MARKING LINE SHALL BE USED FOR ALL EDGE LINES, GORE LINES, AND DIAGONAL LINES ON PCC PAVEMENTS.
3. PREFORMED PLASTIC PAVEMENT MARKING LINE TYPE D, INLAID OR GROOVE IN, SHALL BE USED FOR ALL LANE LINES ON HMA PAVEMENTS.
4. CONTRAST PREFORMED PLASTIC PAVEMENT MARKING LINE TYPE B, GROOVE IN, SHALL BE USED FOR ALL LANE LINES ON PCC PAVEMENT.



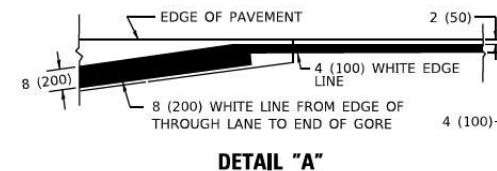
TYPICAL EXIT RAMP PAVEMENT MARKINGS



TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS



LANE REDUCTION PAVEMENT MARKINGS



NOTES:

- 1 THE DIAGONAL LINES SHALL BE SPACED AT 40' (12 m) C-C ACROSS ALL STRUCTURES WHICH ARE 500' (150 m) OR LESS IN LENGTH. THE DIAGONAL LINES ARE NOT REQUIRED ON SHOULDERS WHICH ARE 6' (1.8 m) OR LESS IN WIDTH.
- 2 4" (2' DASH, 6' SKIP) MARKING ON TAPERED ENTRANCE AND EXIT RAMP SHALL BE OMITTED ON TANGENT SECTIONS.

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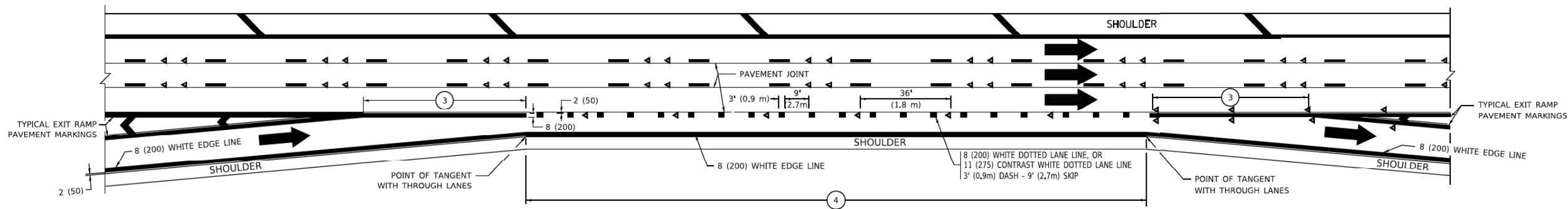
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

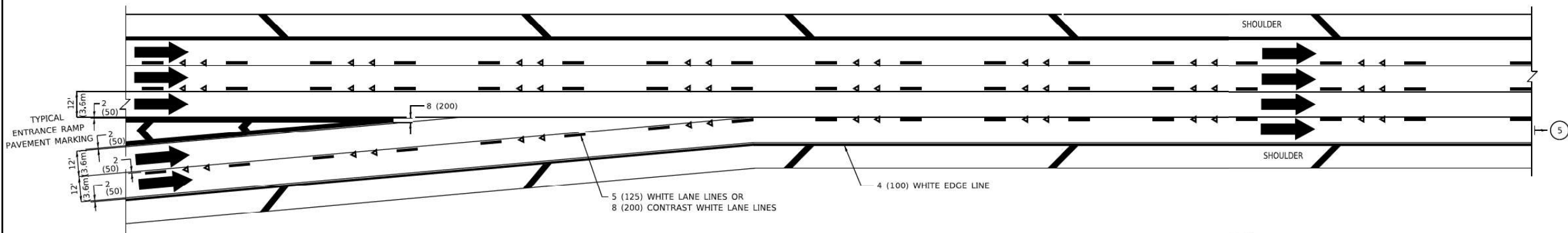
MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS

SCALE: NTS SHEET 18 OF 28 SHEETS STA. TO STA.

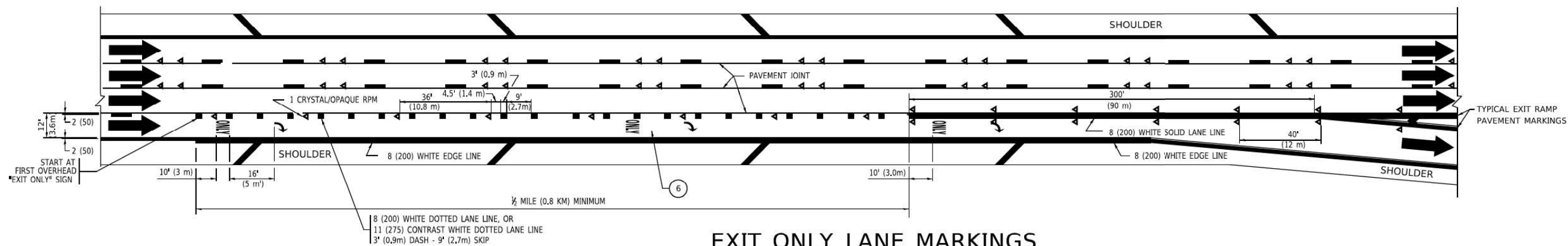
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	102
TC-12		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



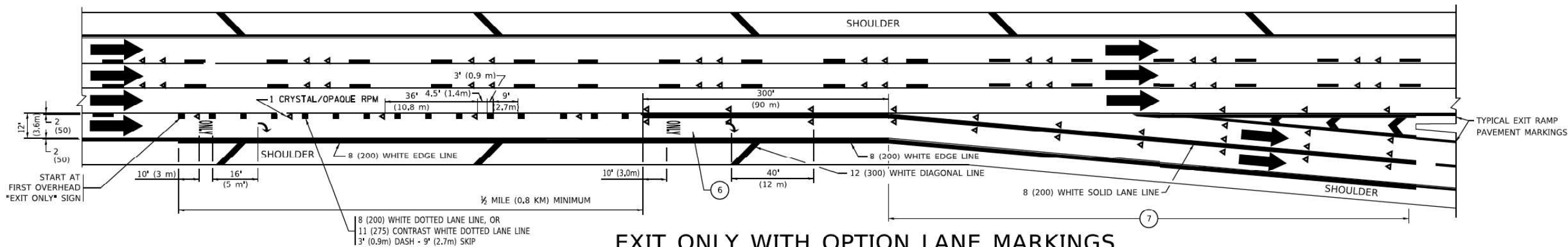
AUXILIARY LANE MARKINGS



TWO LANE ENTRANCE RAMP WITH MERGE MARKINGS



EXIT ONLY LANE MARKINGS



EXIT ONLY WITH OPTION LANE MARKINGS

NOTES:

- 3 OMIT WHEN LENGTH OF AUXILIARY LANE IS LESS THAN 500' (150 m).
- 4 8-INCH WIDE DOTTED LANE LINE MARKINGS SHALL BE USED WHEN THE LENGTH OF THE AUXILIARY LANE IS 2 MILES OR LESS.
- 5 FOR TWO-LANE ENTRANCE RAMP, IF RIGHT LANE ENDS, USE TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS.
- 6 ONLY AND ARROWS EQUALLY SPACED, 500' (150 m) MAXIMUM SPACING. FULL SIZE LETTERS AND ARROW SHALL BE USED..
- 7 CONTINUE 8" SOLID LANE LINE THROUGH EXIT TO END OF PAVED GORE.

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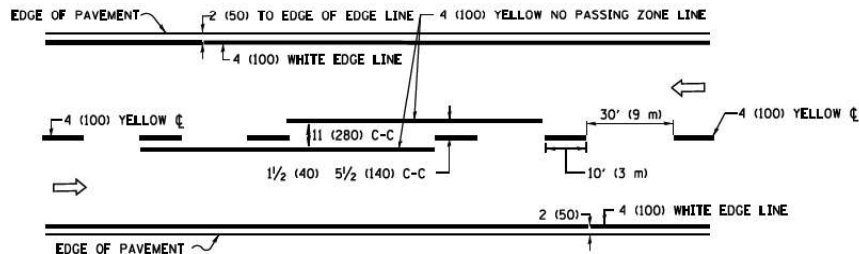
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

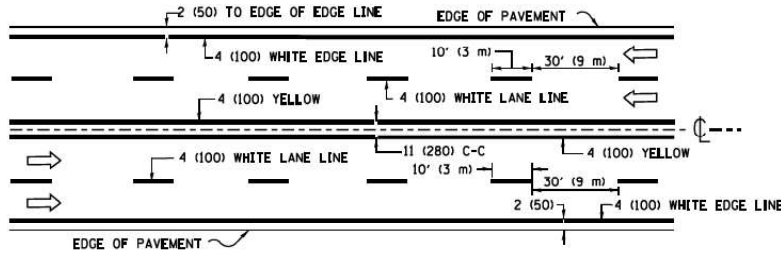
MULTI-LANE FREEWAY
PAVEMENT MARKING DETAILS

SCALE: NTS SHEET 19 OF 28 SHEETS STA. TO STA.

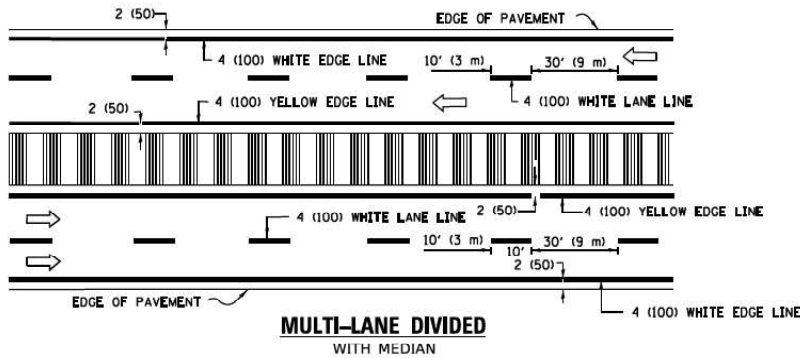
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80	2017-057F	WILL	1342	1026
TC-12		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



2-LANE ROADWAY

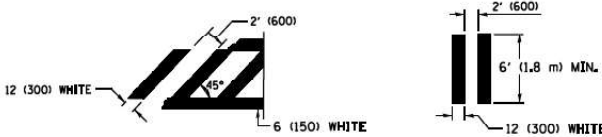
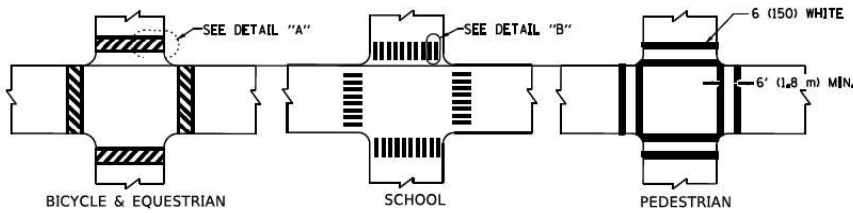


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED
WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

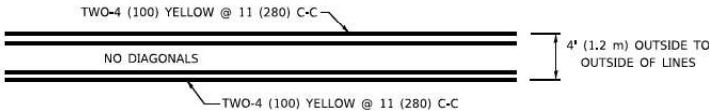


DETAIL "A"

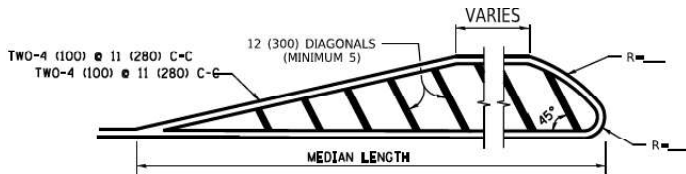
DETAIL "B"

TYPICAL CROSSWALK MARKING

* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES

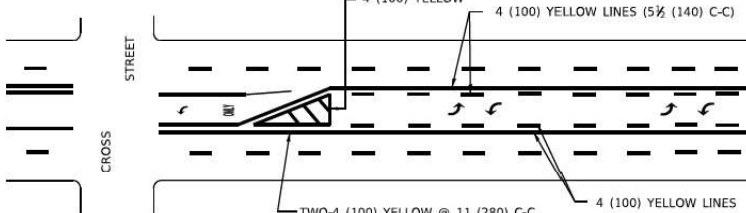


4' (1.2 m) WIDE MEDIANS ONLY

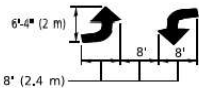


DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

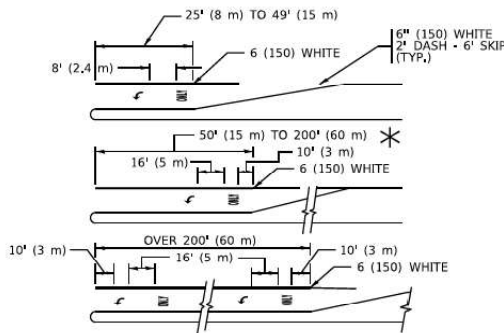


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

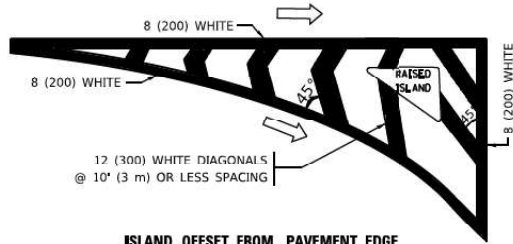


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) AREA = 20.8 SQ. FT. (1.9 m²)

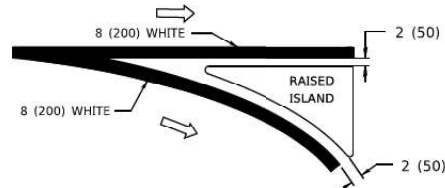
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

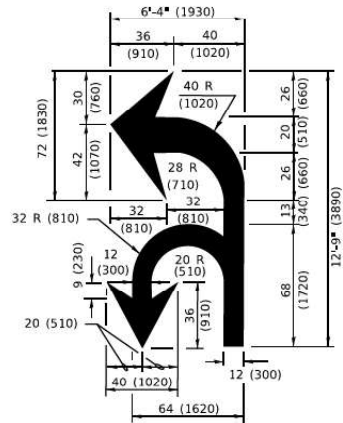


ISLAND OFFSET FROM PAVEMENT EDGE

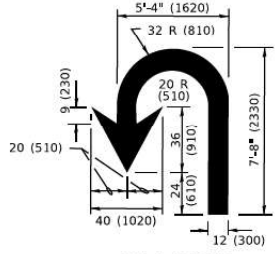


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION
LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES: "RR" IS 6' (1.8 m) LETTERS: 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

MODEL: Default
FILE NAME: D:\G2844-01-DR-DOT-TC13.dgn

BURNS
McDONNELL

USER NAME = cjoerlin	DESIGNED - N/A	REVISED -
DRAWN - CJB	REVISED -	
PLOT SCALE = 2,000' = 1 in.	CHECKED - JIR	REVISED -
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NTS SHEET 20 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1027
TC-13		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		

TURN BAY ENTRANCE AT START
OF LANE CLOSURE TAPER

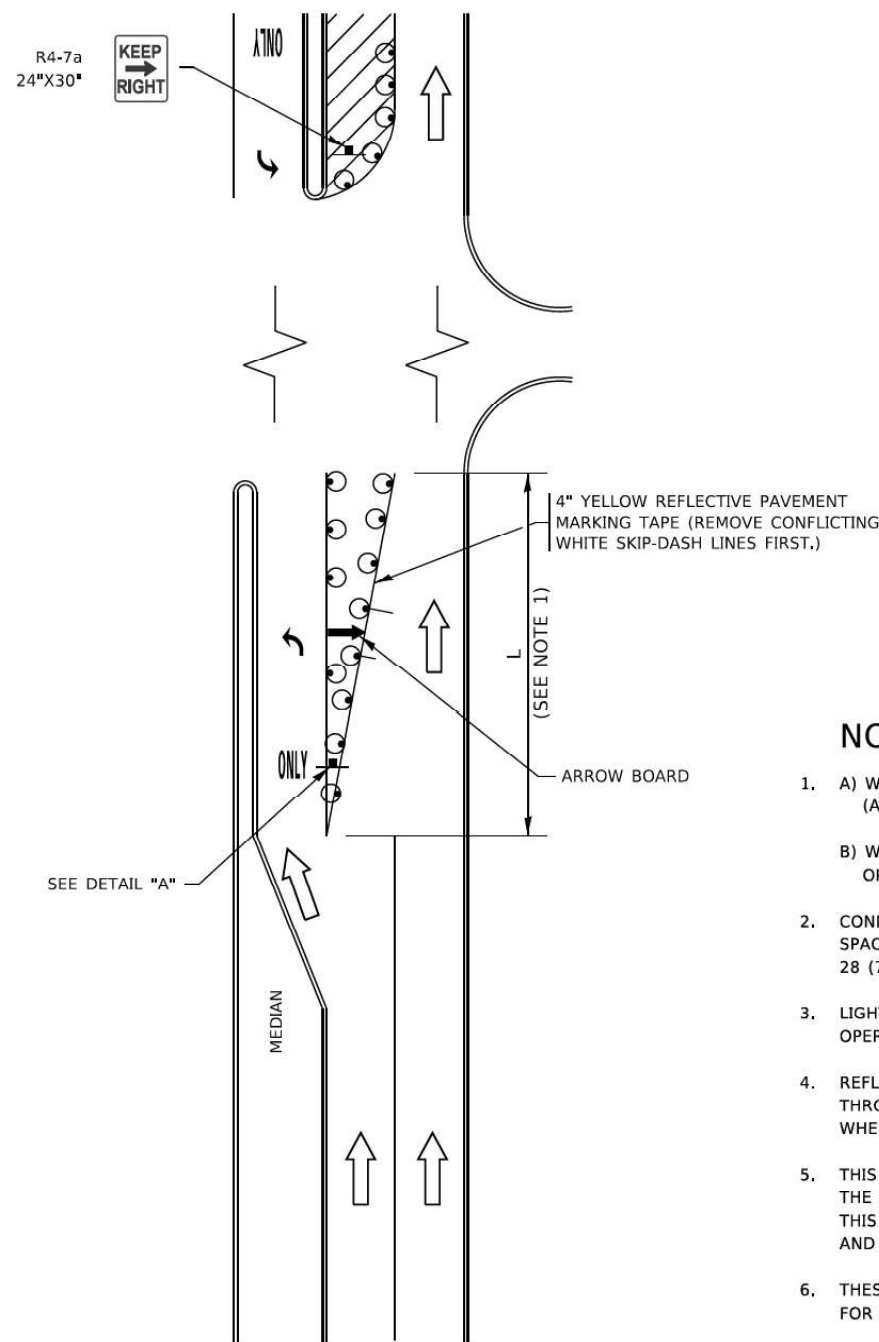
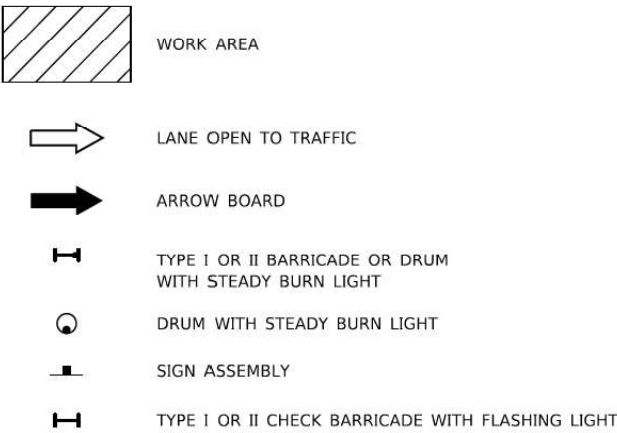


FIGURE 1

LEGEND



NOTES:

- A) WHEN "L" IS $\leq$ THE STORAGE LENGTH OF THE TURN LANE (AS SHOWN IN FIG. 1), USE FIGURE 1.
B) WHEN "L" IS $>$ THE STORAGE LENGTH OF THE TURN LANE OR THE TURN LANE IS WITHIN THE LANE CLOSURE, USE FIGURE 2.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
- REFLECTIVE TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE BARRICADED AREAS OF EACH TURN BAY AS SHOWN WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN (14) DAYS.
- THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-1100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
- THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
- THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH PRE REQUIREMENTS.
- TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

TURN BAY ENTRANCE
WITHIN A LANE CLOSURE

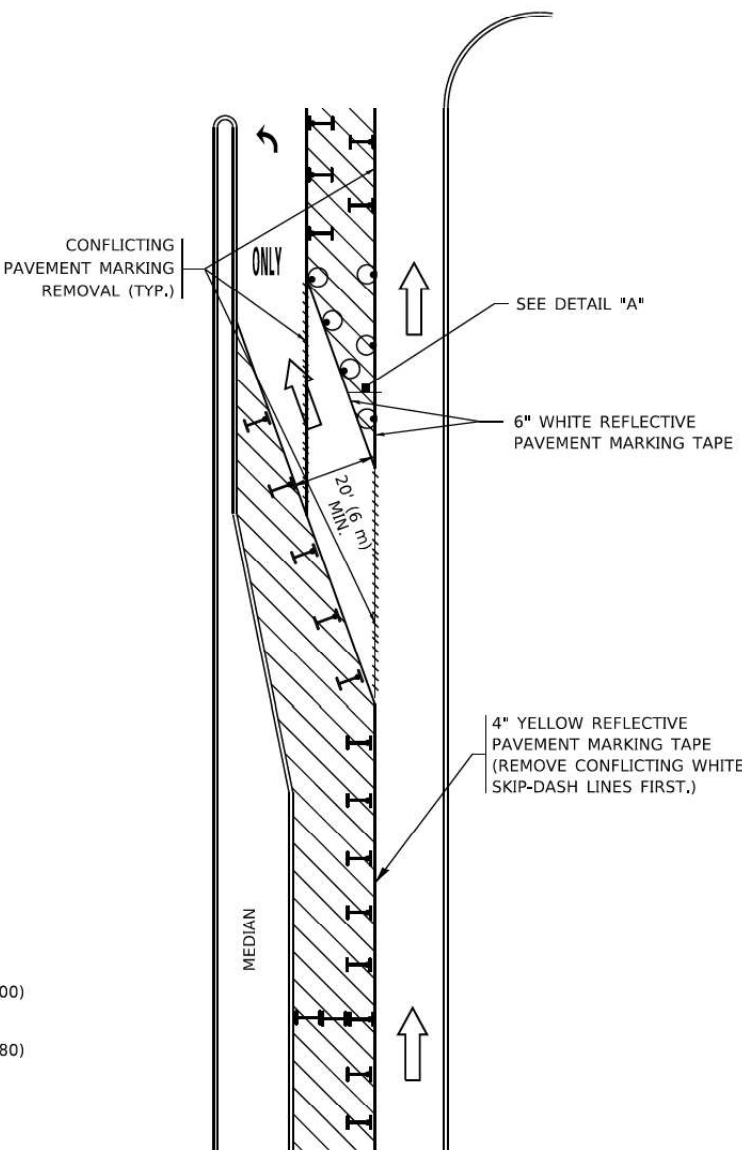
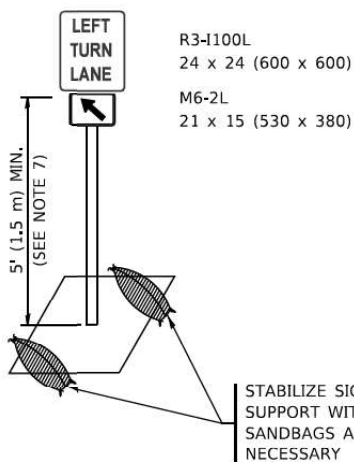


FIGURE 2

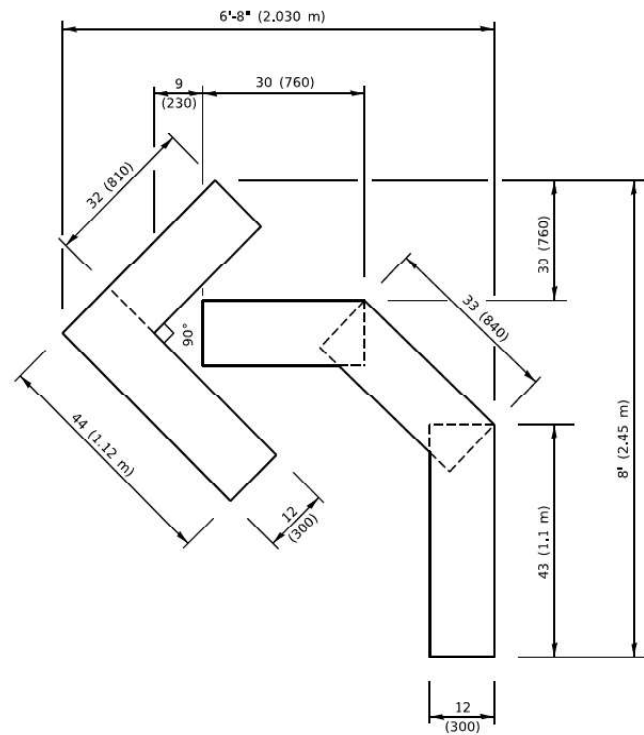


DETAIL A

All dimensions are in inches (millimeters)
unless otherwise shown.

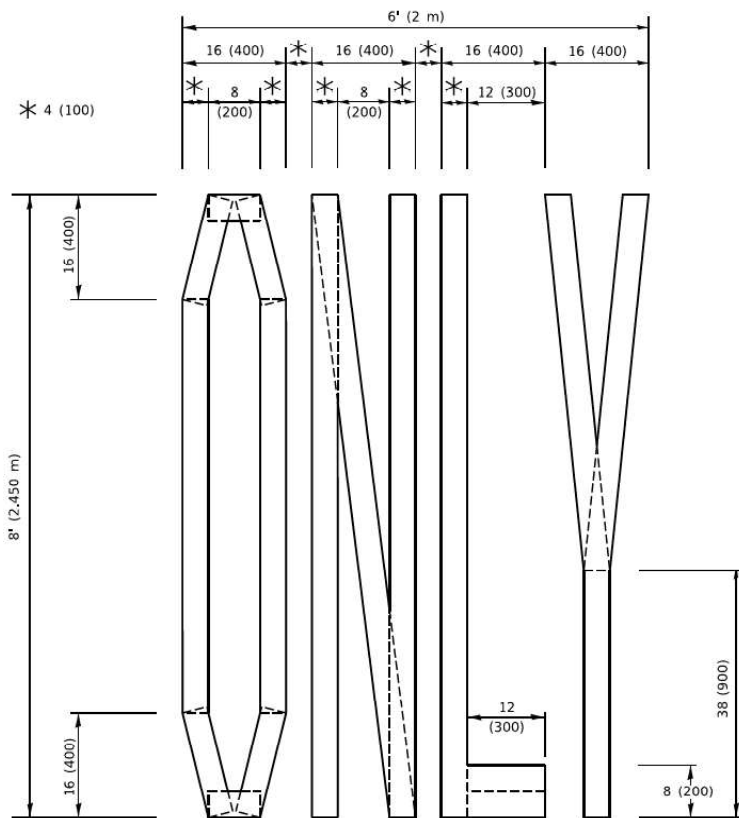
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PLOT DATE	= 10/27/2025	DATE	-	10/31/2025	REVISED	-

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1028
TC-14		CONTRACT NO. 62F94		
		ILLINOIS FED. AID PROJECT		



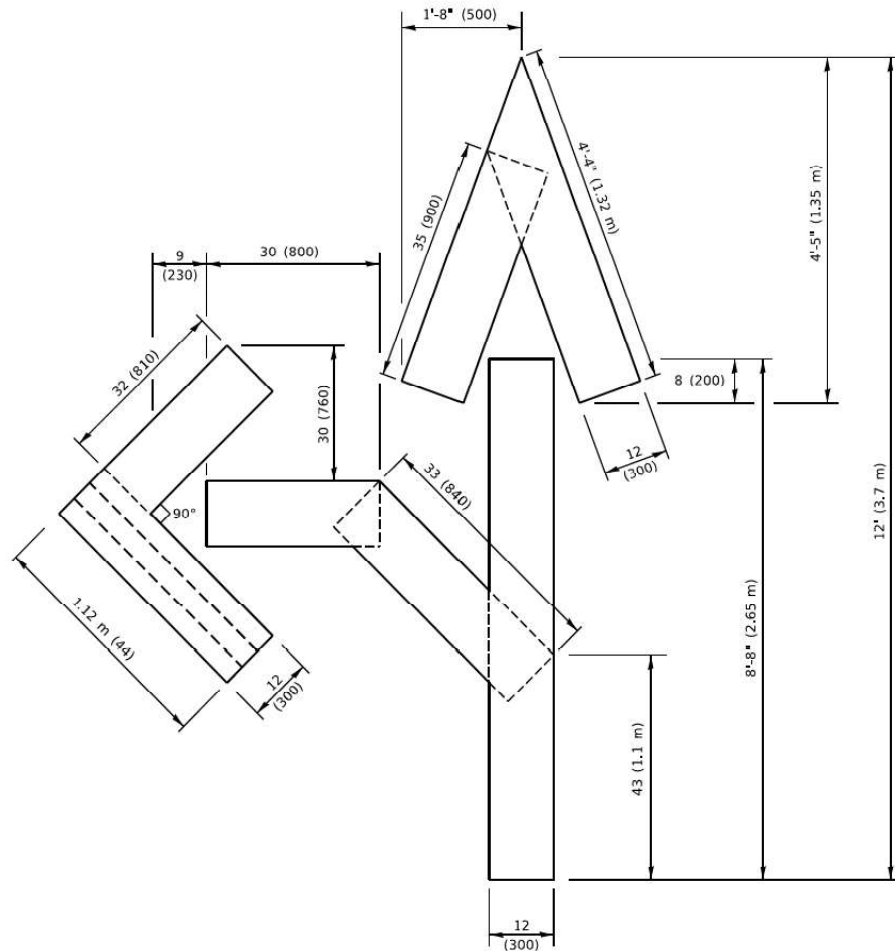
QUANTITY

4 (100) LINE = 45.5 ft. (13.9 m)
15.2 sq. ft. (1.41 sq. m)



QUANTITY

4 (100) LINE = 64.1 ft. (19.5 m)
21.4 sq. ft. (1.99 sq. m)

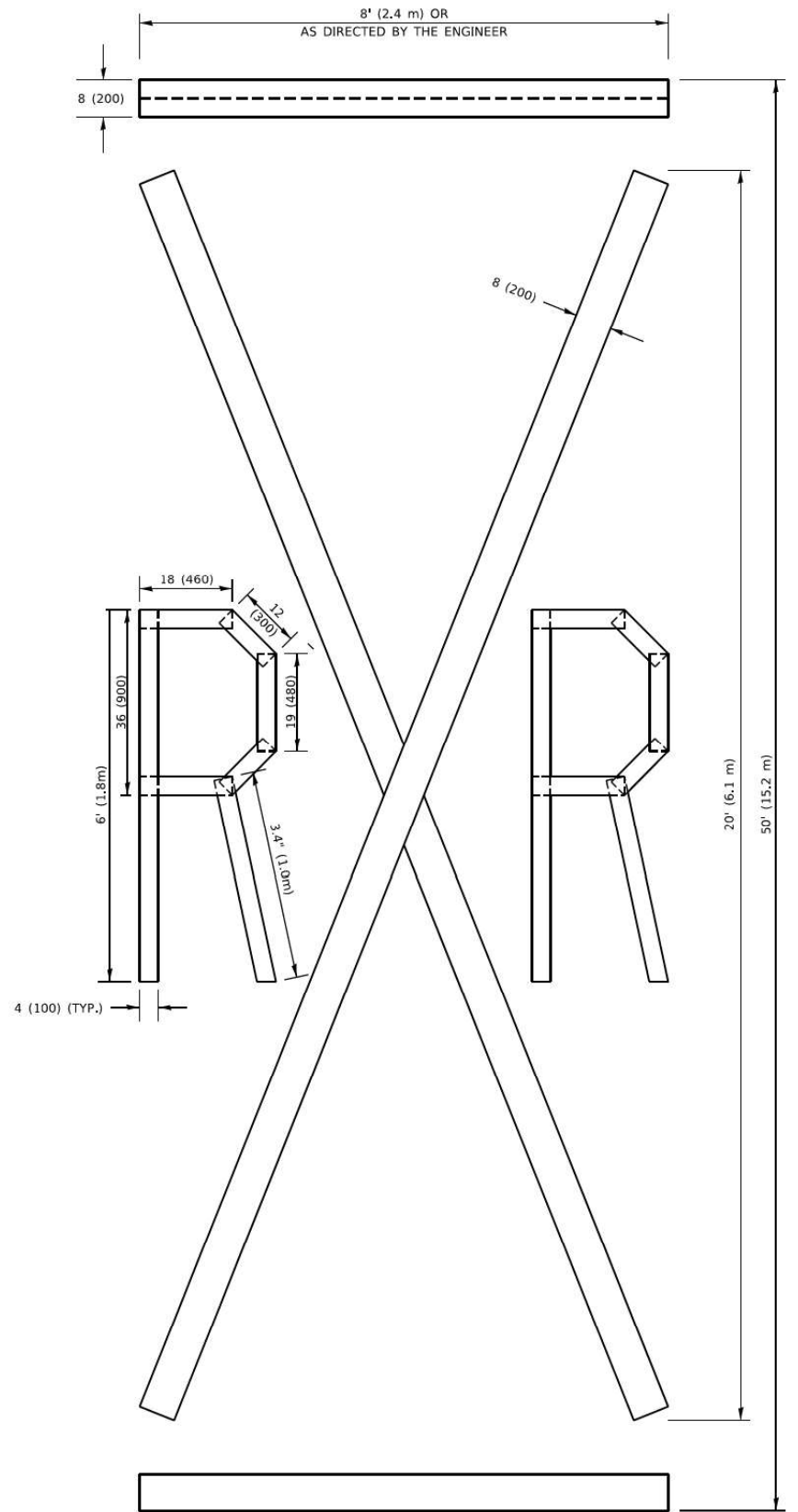


QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m)
27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY

4 (100) LINE = 225.9 ft. (68.9 m)
75.3 sq. ft. (6.99 sq. m)

All dimensions are in inches (millimeters) unless otherwise shown.

MODEL: Default
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

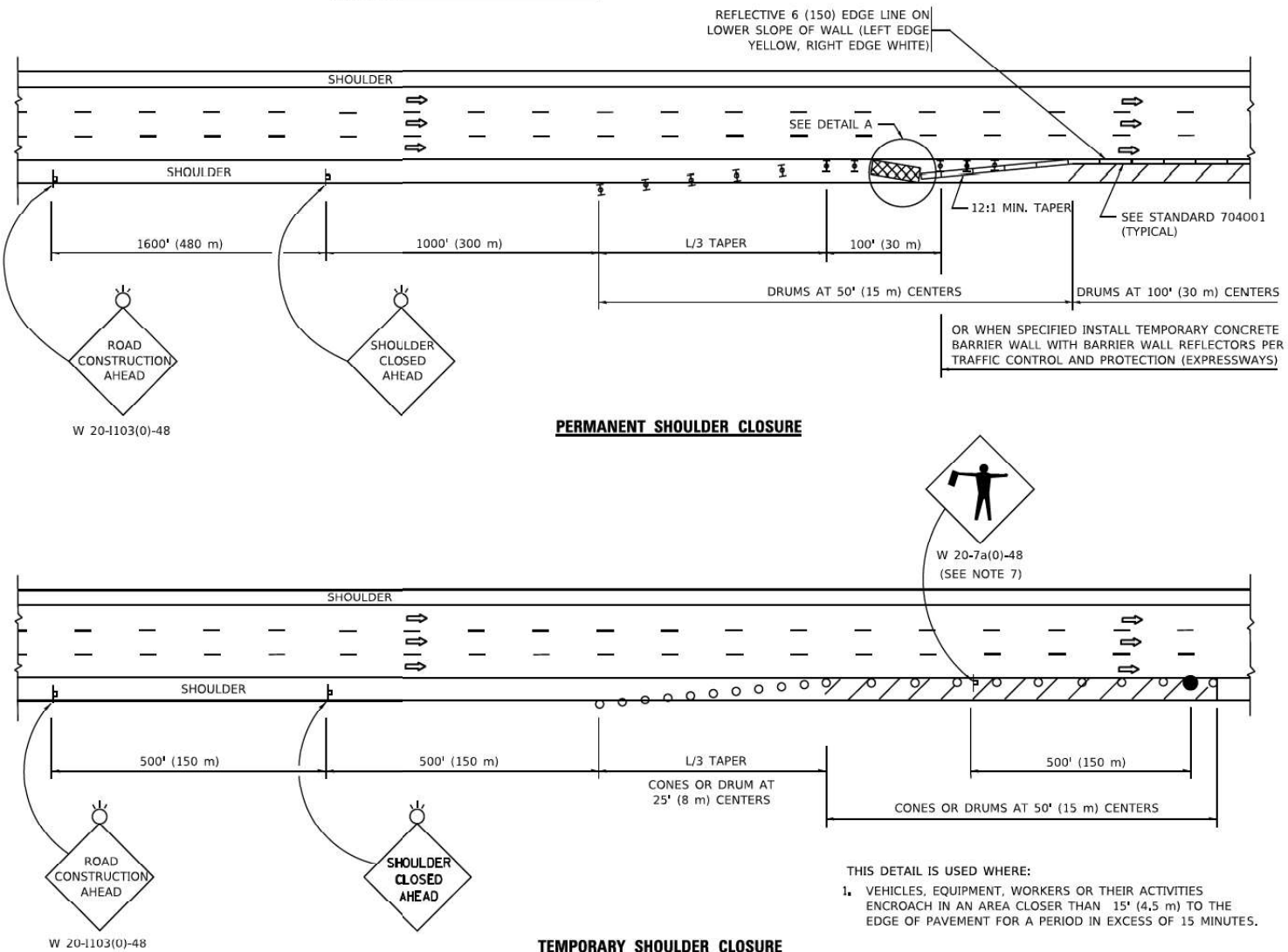
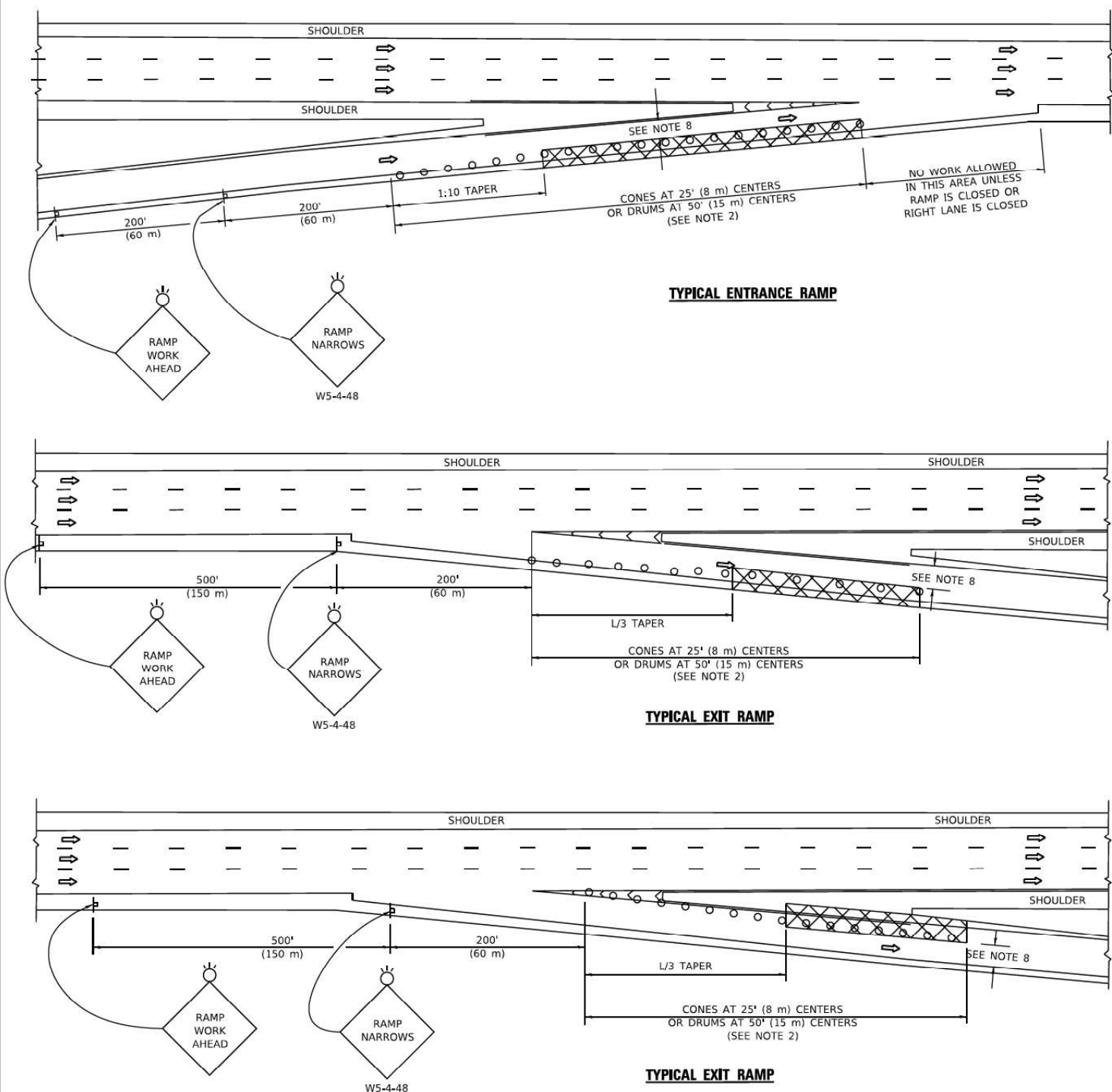
SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS

SCALE: NTS SHEET 22 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1029
TC-16		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

PARTIAL RAMP CLOSURE DETAILS

SHOULDER CLOSURE DETAILS



SYMBOLS

- ACTIVE WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE OR DRUM
- CONE, DRUM OR BARRICADE
- IMPACT ATTENUATOR OF TYPE AND TEST LEVEL SPECIFIED

GENERAL NOTES:

- THE "L" DISTANCE EQUALS:
SPEED LIMIT
45 mph (80 km/h)
OR GREATER
W = WIDTH OF OFFSET IN FEET (METERS)
S = NORMAL POSTED SPEED MPH (KM/H)
FORMULAS
METRIC ENGLISH
 $L = 0.65(W)(S)$ $L = (W)(S)$
- TYPE II BARRICADES OR DRUMS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES. TYPE II BARRICADES OR DRUMS WITH MONODIRECTIONAL STEADY BURN LIGHTS ARE REQUIRED FOR DELINEATING OBSTACLES, EXCAVATIONS, OR HAZARDS EXCEEDING 100 FT (30m) IN LENGTH AT NIGHT.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

- THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PROTECTED BY OR IS TIED INTO THE EXISTING GUARDRAIL. IF OFFSET IS LESS THAN 5 FEET USE NARROW USE TYPE DEVICE TO MEET NCHRP350/MASH.
- AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
- THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
a. FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
b. THE WORK AVTIVITY REQUIRES FREQUENT ENCROACHMENT INTO THE LANE OPEN TO TRAFFIC.
THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.

- 12' MIN. WIDTH TANGENT SECTION
16' MIN. WIDTH CURVE SECTION.
- TEMPORARY SHOULDER AND NON-SYSTEM INTERCHANGE PARTIAL RAMP CLOSURES ARE ALLOWED WEEKDAYS BETWEEN 9:00 A.M. AND 3:00 P.M. AND BETWEEN 7:00 P.M. AND 5:00 A.M. OR AS APPROVED BY THE EXPRESSWAY TRAFFIC OPERATIONS ENGINEER. PERMANENT SHOULDER AND PARTIAL RAMP CLOSURES WILL ONLY BE PERMITTED IF CALLED FOR IN THE PLANS OR AS APPROVED BY THE EXPRESSWAY OPERATIONS ENGINEER.

DETAIL "A"
IMPACT ATTENUATOR, TEMPORARY
(SEE NOTE 5)

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

MODEL: Default
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

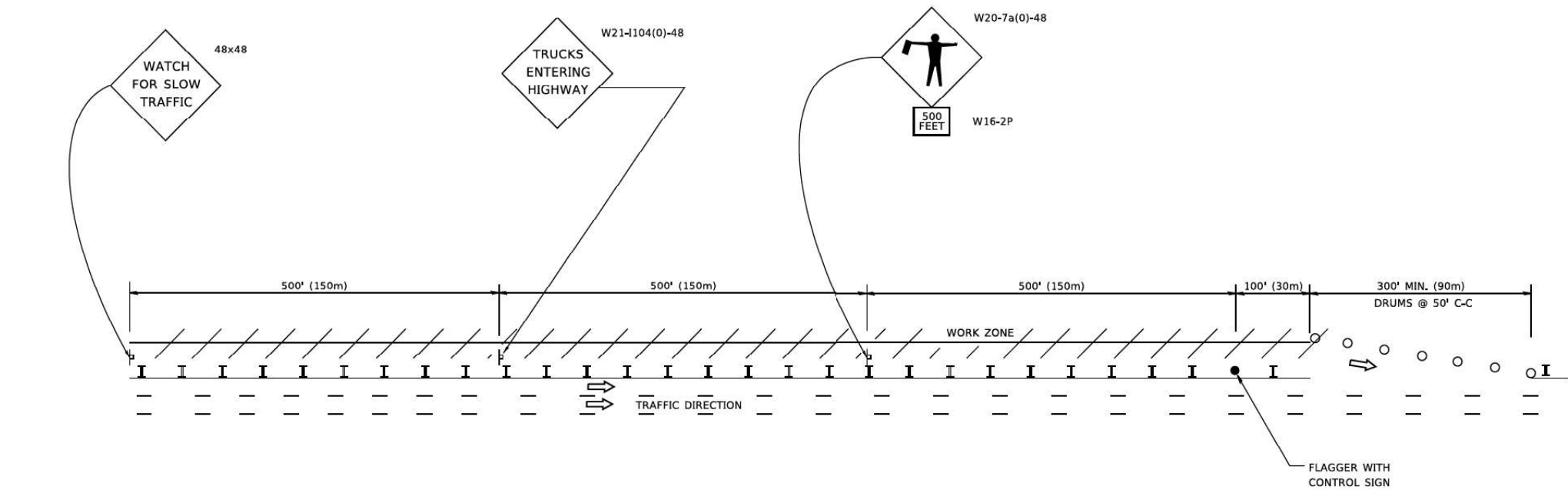
TRAFFIC CONTROL DETAILS FOR FREEWAY
SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES

SCALE: NTS SHEET 23 OF 28 SHEETS STA. TO STA.

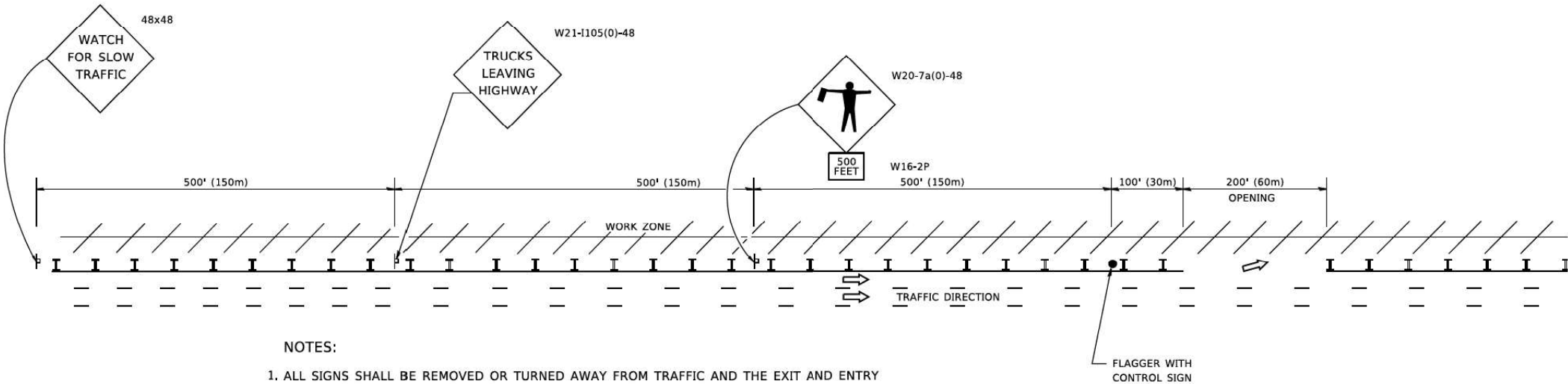
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80	2017-057F	WILL	1342	1030
TC-17		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		

SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

WORK ZONE EXIT OPENING



WORK ZONE ENTRY OPENING



NOTES:

1. ALL SIGNS SHALL BE REMOVED OR TURNED AWAY FROM TRAFFIC AND THE EXIT AND ENTRY OPENINGS SHALL BE CLOSED WHEN THE FLAGGING OPERATION CEASES. NON OPERATING EQUIPMENT SHALL COMPLY WITH ARTICLE 701.11
2. WORK ZONE OPENINGS SHALL BE A MINIMUM OF ONE HALF MILE APART AND A MINIMUM OF ONE QUARTER MILE FROM ALL ENTRANCE AND EXIT RAMPs.
3. EXITING THE WORK ZONE AT ANY PLACE OTHER THAN AT A WORK ZONE EXIT OPENING WILL BE PROHIBITED.
4. ALL VEHICLES SHALL ENTER THE WORK ZONE AT ENTRY OPENINGS, USING THEIR TURN SIGNALS TO WARN MOTORISTS
5. FLAGGERS SHALL NOT STOP TRAFFIC OR DIRECT TRAFFIC INTO AN ADJACENT LANE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN

MODEL: Default
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PLOT DATE	= 10/27/2025	DATE	-	10/31/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FREEWAY /EXPRESSWAY SIGNING FOR FLAGGING OPERATIONS
AT WORK ZONE OPENINGS ON FREEWAYS /EXPRESSWAYS

SCALE: NTS SHEET 24 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1031
TC-18		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
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FOR U.S. ROUTES
M1-40-2424

FOR ILLINOIS ROUTES
M1-50-2424

R.R., UNMARKED ROUTES
SPECIAL 24" x 18" VARIABLE
4" BLACK LETTERS ON WHITE
REFLECTIVE BACKGROUND

M5-1L-2115

M5-1R-2115

M6-1-2115

M6-1-2115

M6-3-2115

NORTH

M3-1-2412

EAST

M3-2-2412

SOUTH

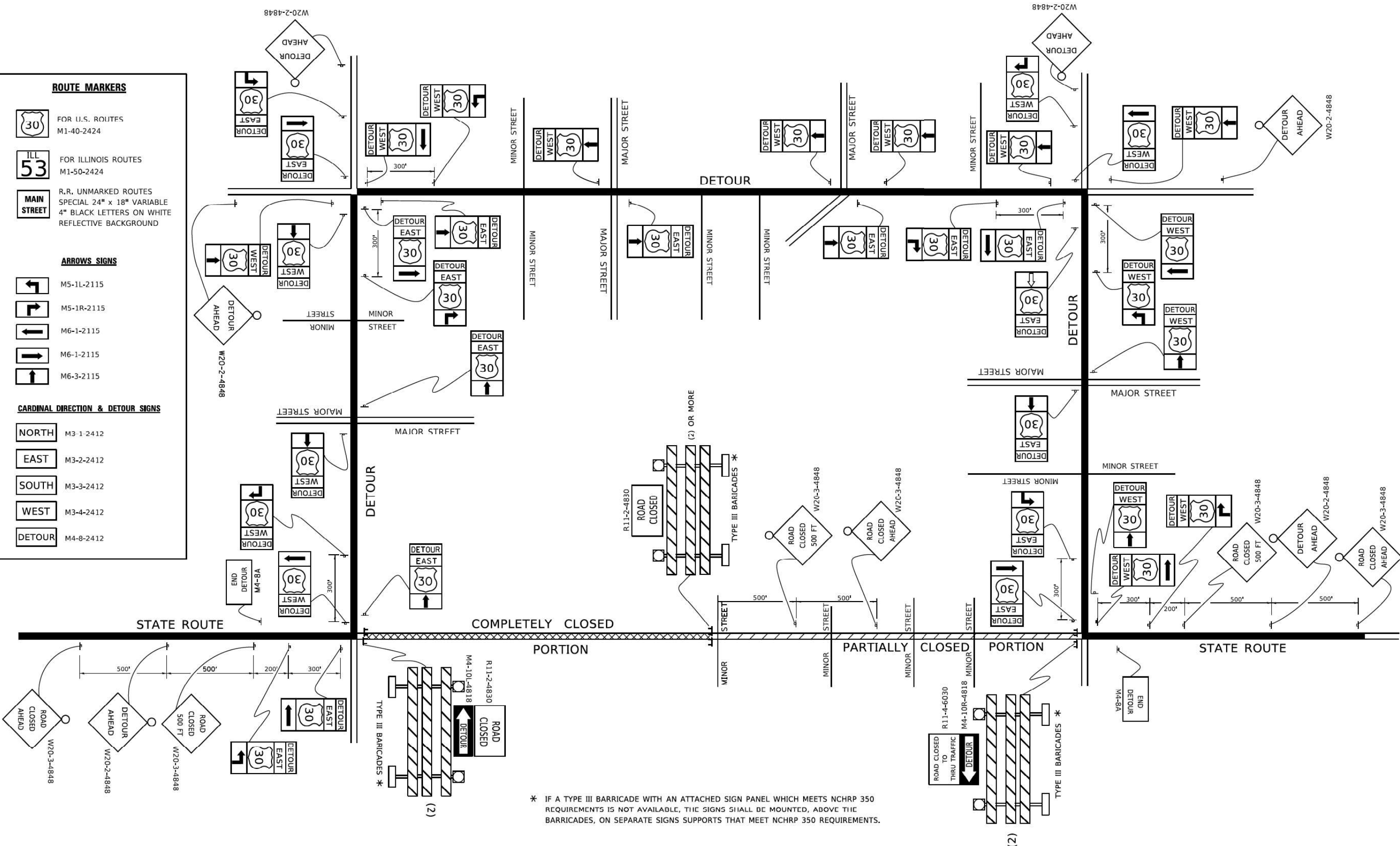
M3-3-2412

WEST

M3-4-2412

DETOUR

M4-8-2412



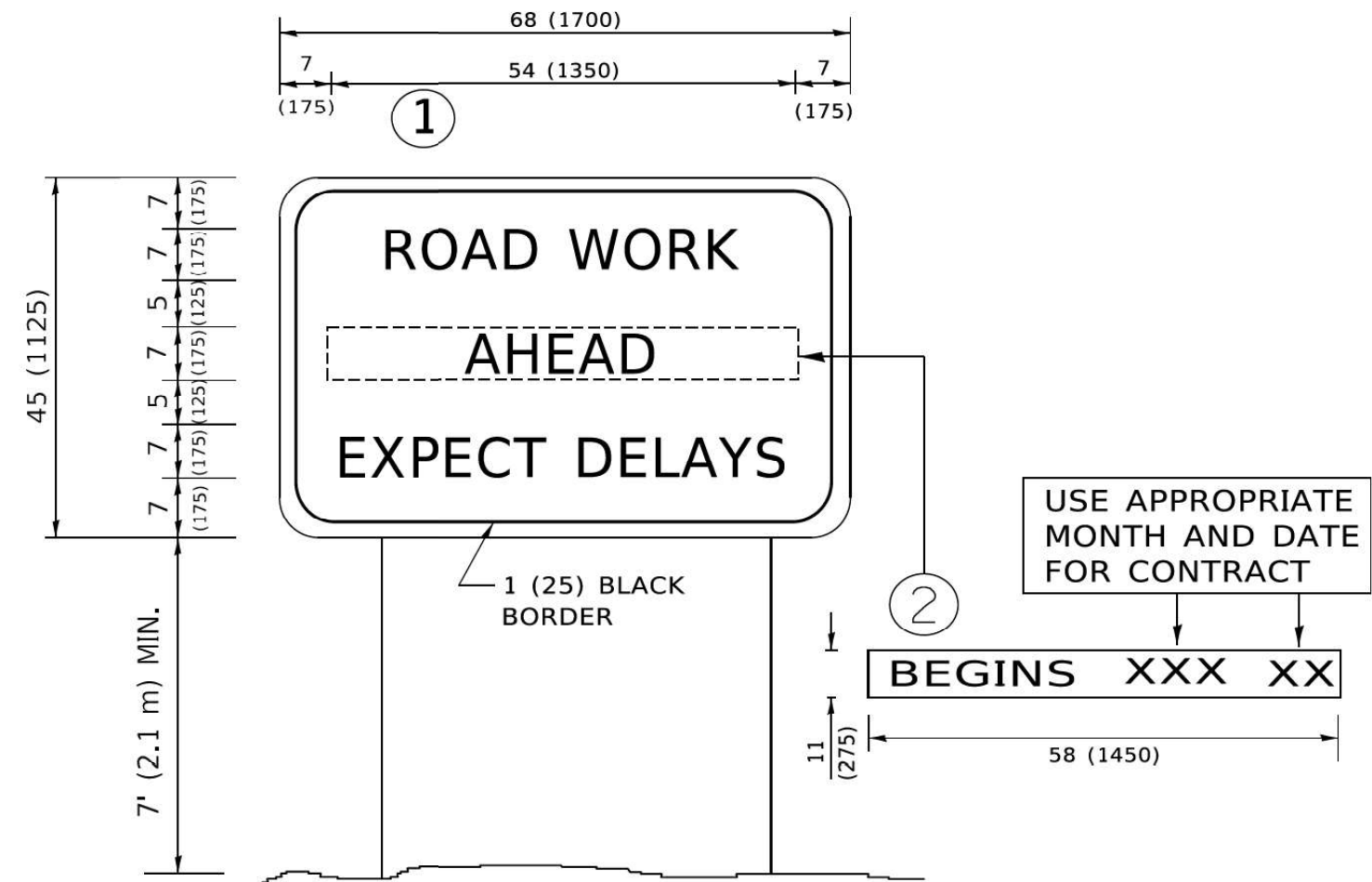
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PLOT DATE	= 10/27/2025	DATE	- 10/31/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR SIGNING
FOR CLOSING STATE HIGHWAYS

SCALE: NTS SHEET 25 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1032
TC-21		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN①WITH INSTALLED PANEL②ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL②SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

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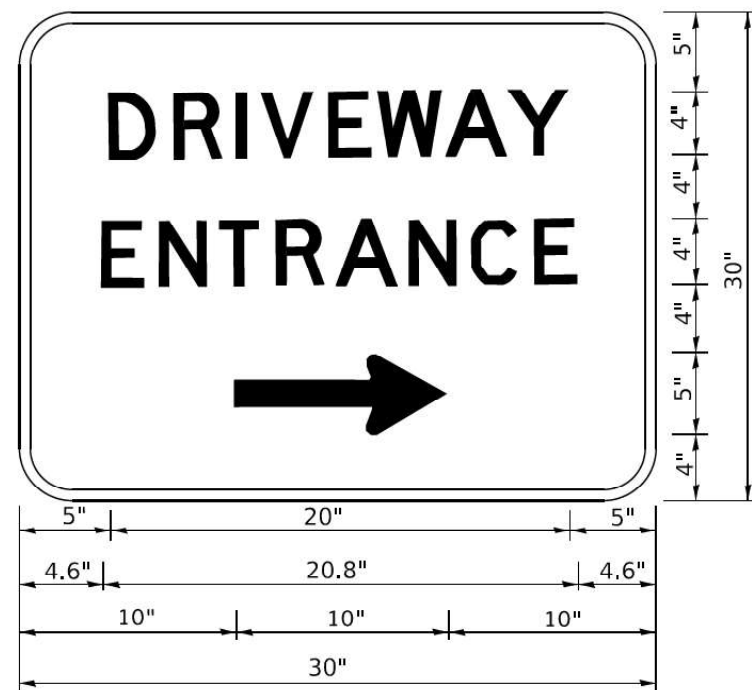
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PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ARTERIAL ROAD
INFORMATION SIGN

SCALE: NTS SHEET 26 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1033
TC-22		CONTRACT NO. 62F94		
ILLINOIS FED. AID PROJECT				



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
"DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE
PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN)
SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY
AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE
FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

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		DRAWN	-	CJB	REVISED	-	
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PLOT DATE	= 10/27/2025	DATE	-	10/31/2025	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRIVEWAY ENTRANCE SIGNING

SCALE: NTS SHEET 27 OF 28 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1034
TC-26		CONTRACT NO. 62F94		
ILLINOIS		FED. AID PROJECT		

Diagram illustrating the shoulder section view and the placement of a mile marker and a Type C metal post.

The diagram shows the **EDGE OF PAVEMENT** and the **SHOULDER SECTION VIEW**.

The distance from the edge of the pavement to the center of the mile marker is labeled **SAME AS DELINEATOR OFFSET**.

The distance from the edge of the pavement to the center of the mile marker is specified as:

- 9'-0" (3 DIGIT)
- 8'-0" (2 DIGIT)
- 7'-0" (1 DIGIT)

The mile marker is labeled **MILEAGE MARKER**.

The post supporting the mile marker is labeled **TYPE C METAL POST**.

The height of the post is indicated as **4'-0"**.

BLANK	A	B	C	D	E	F
B9-1224	12.0	24.0	1.5	2.0	20.0	N/A
B9-1236	12.0	36.0	1.5	2.0	32.0	12.0
B9-1248	12.0	48.0	1.5	2.0	44.0	12.0

BLANK	A	B	C	D	E	F
B9-1224	12.0	24.0	1.5	2.0	20.0	N/A
B9-1236	12.0	36.0	1.5	2.0	32.0	12.0
B9-1248	12.0	48.0	1.5	2.0	44.0	12.0

R= 6" WHERE H IS LESS THAN 6'-0"
 R= 9" WHERE H IS FROM 6'-0" TO 10'-0"
 R= 12" WHERE H IS LARGER THAN 10'-0"

B= 1" WHERE LESS THAN 10" LETTERS ARE USED
 B= 2" WHERE 10" TO 16" LETTERS ARE USED
 B= 3" WHERE LETTER HEIGHTS OVER 16" ARE USED

The diagram illustrates a cross-section of a bridge deck supported by two piers. Key dimensions and labels include:

- HORIZONTAL OFFSET:** The distance from the edge of the pavement to the centerline of the bridge deck.
- W:** The total width of the bridge deck.
- A:** The horizontal distance from the centerline of the bridge deck to the edge of the pavement.
- B:** The horizontal distance between the two piers.
- CLEAR HEIGHT:** The vertical distance from the top of the pavement to the bottom of the bridge deck.
- L₁:** The vertical distance from the top of the pavement to the top of the bridge deck.
- L₂:** The vertical distance from the bottom of the bridge deck to the bottom of the pier.
- EDGE OF PAVEMENT:** The boundary between the pavement and the bridge deck.

"L" IS THE LENGTH OF SUPPORT, NOT INCLUDING THE STUB PROJECTION, CLOSEST TO THE EDGE OF THE PAVEMENT.

"A" IS THE DISTANCE FROM THE SIGN EDGE TO THE CENTERLINE OF THE NEAREST SUPPORT, "B" IS THE DISTANCE BETWEEN CENTERLINES OF SUPPORTS.

Diagram illustrating the placement of an Exit 69 sign on a highway shoulder. The sign is rectangular with a white background and black text. It features the word "EXIT" at the top, the number "69" in large digits, and a right-turn arrow. The sign is mounted on a post. Dimensions are provided for the sign itself and its placement relative to the shoulder edge. A table defines the variables used in the dimensions.

Sign Dimensions and Placement:

- Sign Width: W
- Sign Height: $5'-0"$
- Sign Content: "EXIT", "69", and a right-turn arrow.
- Sign Mounting: The sign is mounted on a post with a height of $2"$ from the top edge.
- Sign Placement: The sign is placed on the shoulder with a distance of $23"$ from the right edge of the sign to the shoulder edge. The distance from the left edge of the sign to the shoulder edge is $.4E + VAR.$.
- Sign Dimensions (Table):

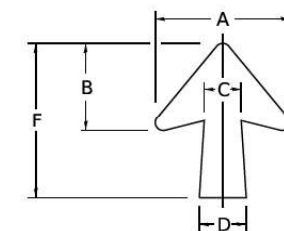
DIGITS	W	d
1 OR 2	6'-0"	2'-0"
3	7'-6"	1'-3"
4 OR 5	9'-0"	1'-0"

Formula for E : $E = \text{WIDTH} - VAR. - 23"$

A diagram of a stylized human figure with the following dimensions labeled:

- A**: Width of the head.
- B**: Height of the head.
- C**: Width of the shoulders.
- D**: Width of the hips.
- E**: Depth of the torso.
- F**: Total height of the figure.

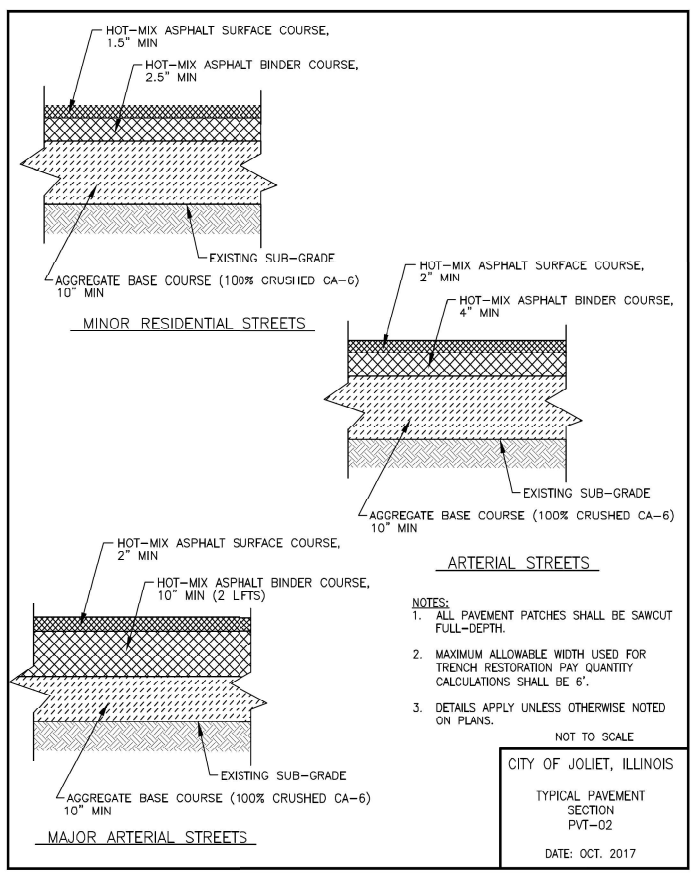
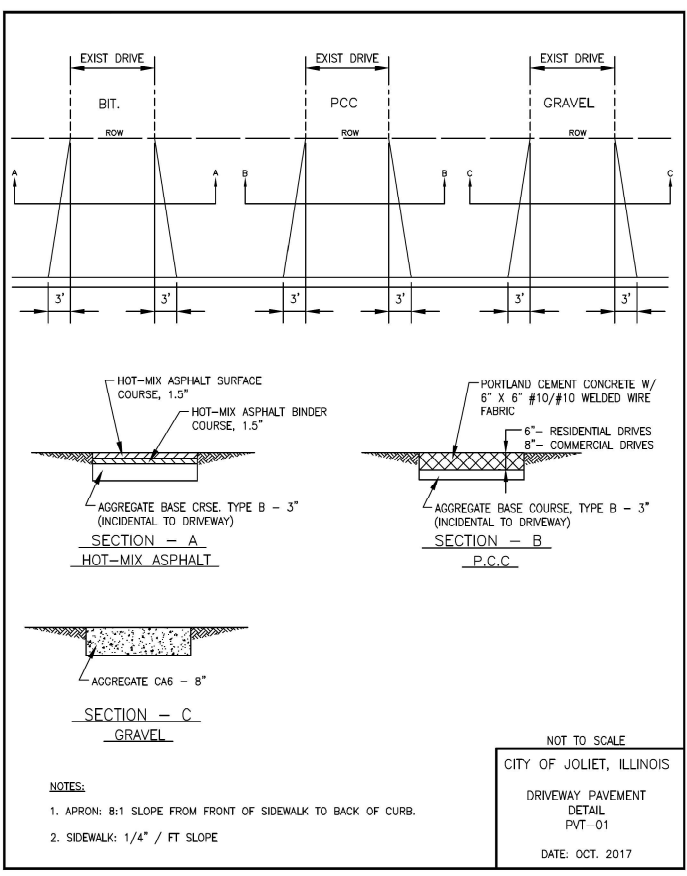
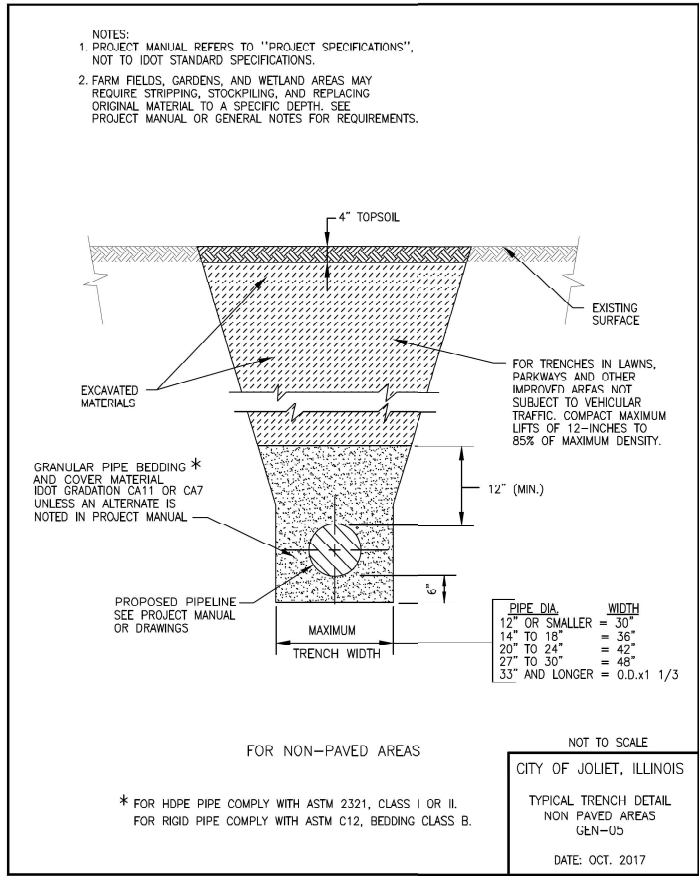
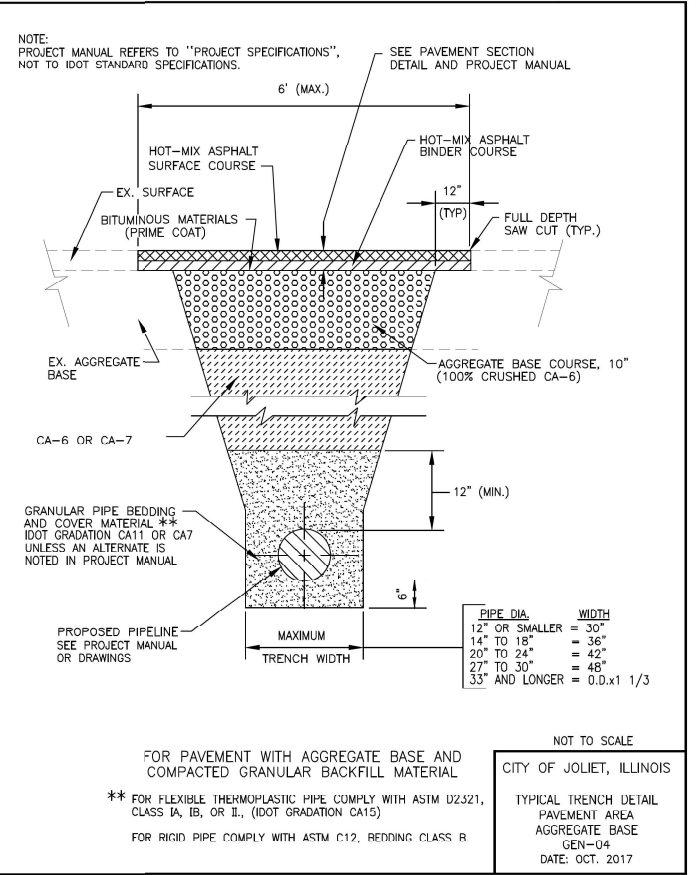
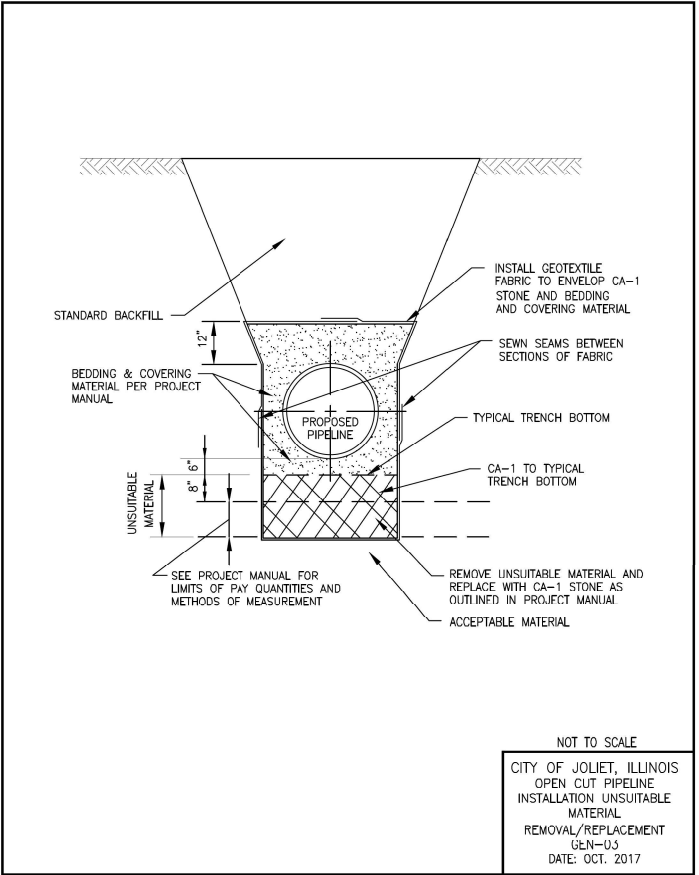
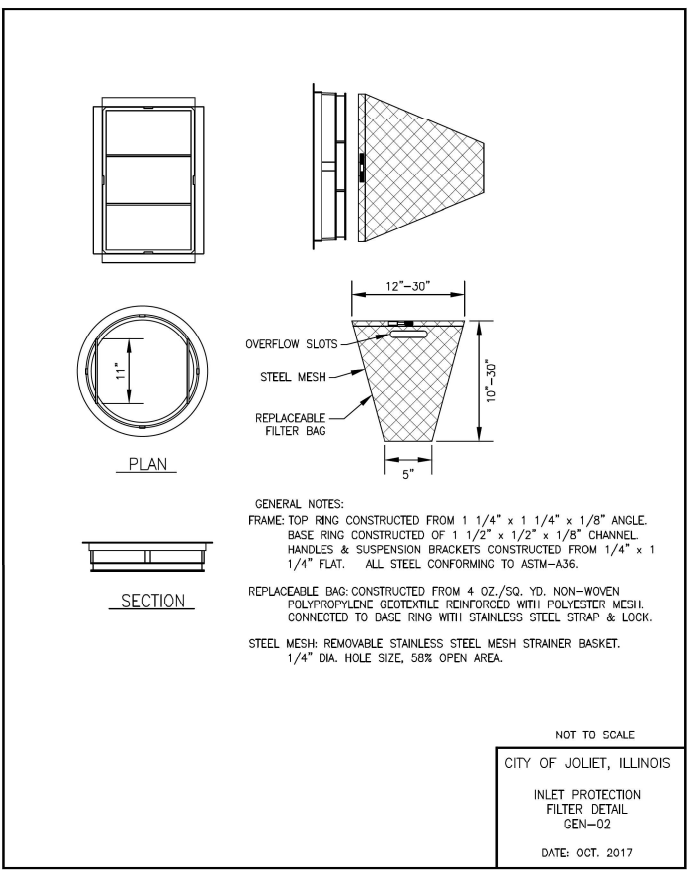
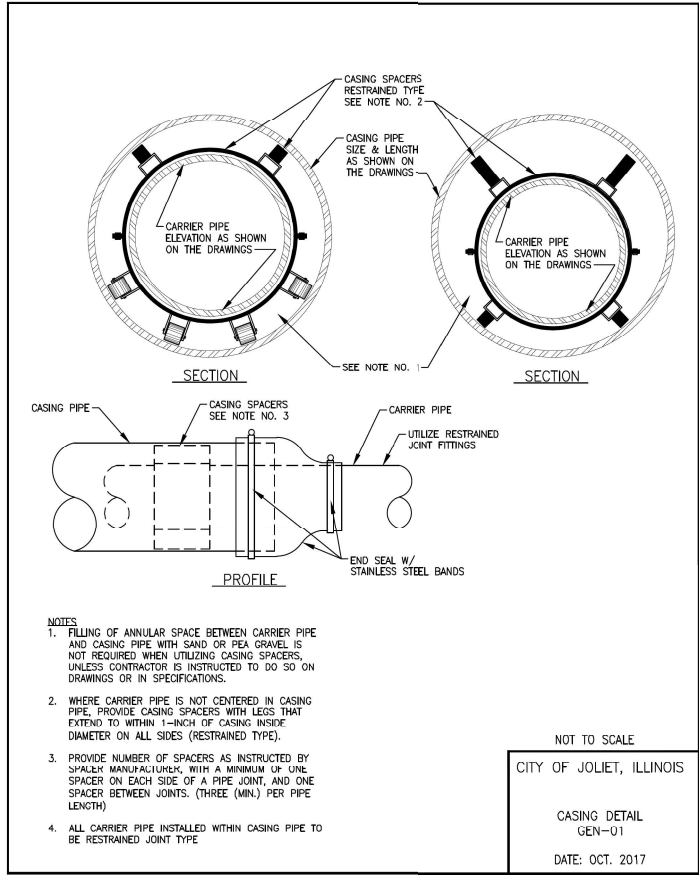
NOTE: D & F ARE RECOMMENDED DIMENSIONS, TAPER SHOULD BE HELD CONSTANT FOR LONGER OR SHORTER SHAFT LENGTHS



ARROW SYMBOL	A	B	C	D	E	F	R
$17\frac{1}{4} \times 14\frac{1}{4}$	$14\frac{1}{4}$	$9\frac{5}{8}$	$3\frac{3}{8}$	$4\frac{1}{2}$	$1\frac{5}{8}$	$17\frac{1}{4}$	$\frac{3}{4}$
$20\frac{1}{4} \times 17\frac{1}{4}$	$17\frac{1}{4}$	$11\frac{3}{4}$	$4\frac{3}{8}$	$5\frac{3}{8}$	$1\frac{1}{2}$	$20\frac{1}{4}$	
$25 \times 21\frac{1}{8}$	$21\frac{1}{8}$	$14\frac{1}{4}$	5	$6\frac{3}{4}$	$1\frac{3}{4}$	25	1
$9\frac{3}{8} \times 8\frac{7}{8}$	$8\frac{7}{8}$	$5\frac{7}{8}$	$2\frac{3}{8}$	$2\frac{5}{8}$		$9\frac{3}{8}$	$\frac{1}{2}$

A diagram of a stepped wedge cross-section. The base is a horizontal line labeled 'A'. A vertical line segment of height 'B' rises from the left side of the base. At the top of this segment, a horizontal line segment of width 'C' extends to the right. From the right end of this segment, a vertical line segment of height 'D' descends to the base. The right side of the cross-section is a sloped line connecting the top of the 'B' segment to the base. The total height from the base to the top of the 'B' segment is labeled 'E'.

ARROW SYMBOL	A	B	C	D	E	R
16½ x 24	24	12	5	1½	16½	¾
22 x 32	32	16	6½	3	22	1



MODEL Default:
FILE NAME: D:\62694-01-dr-detail1.dgn



V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = dpung
DESIGNED - CD
DRAWN - DP
CHECKED - JH
DATE - 10/31/2025
PLOT SCALE = 0.167" / in.
PLOT DATE = 10/28/2025

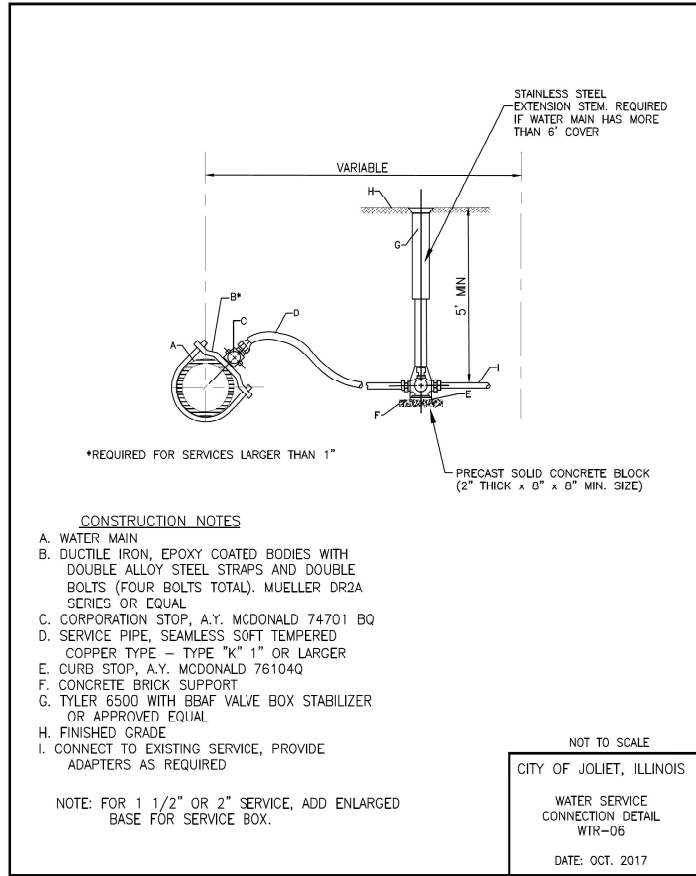
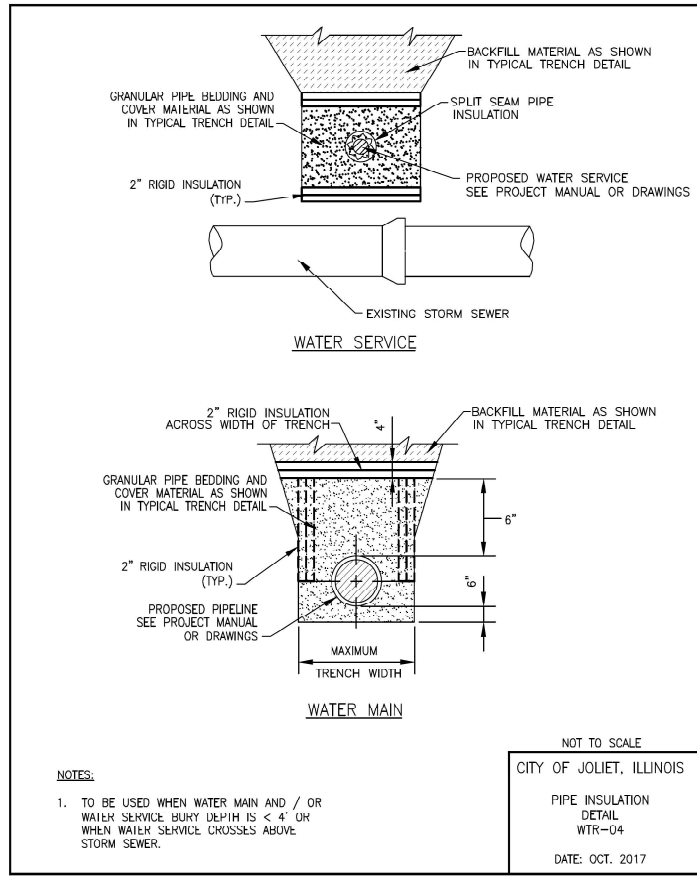
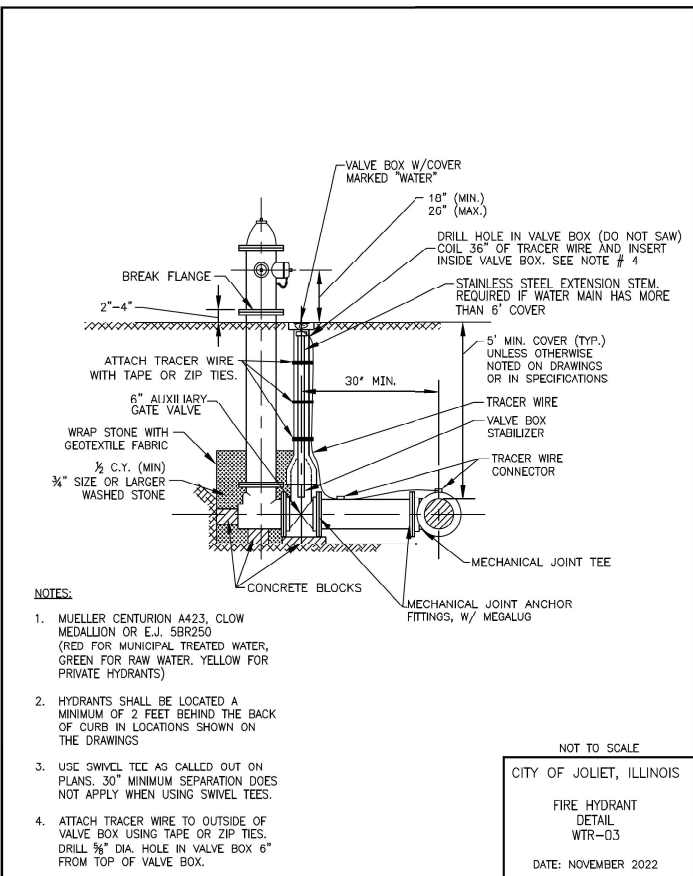
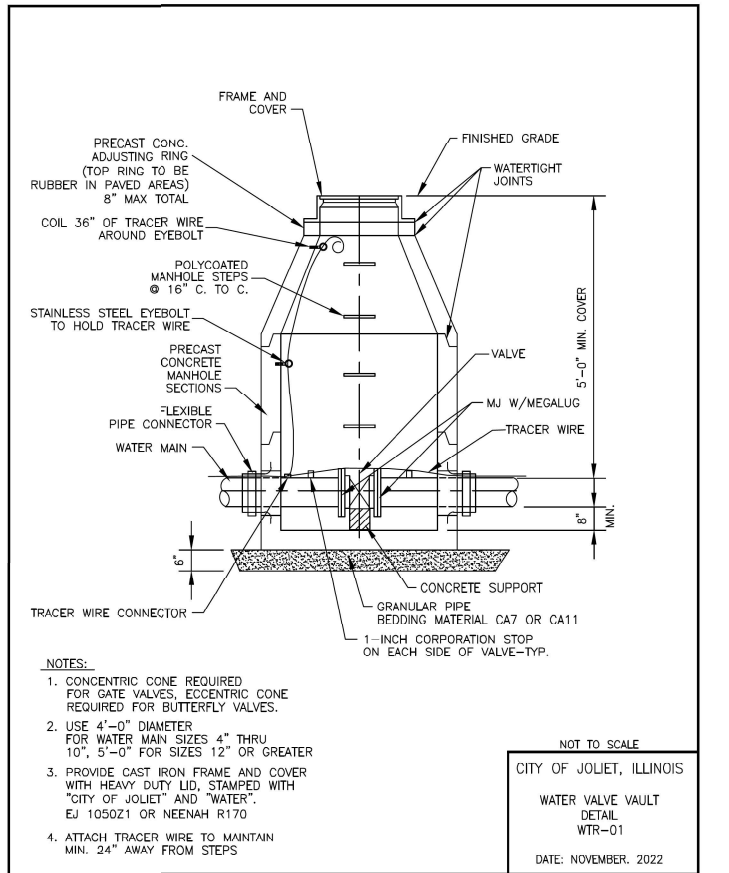
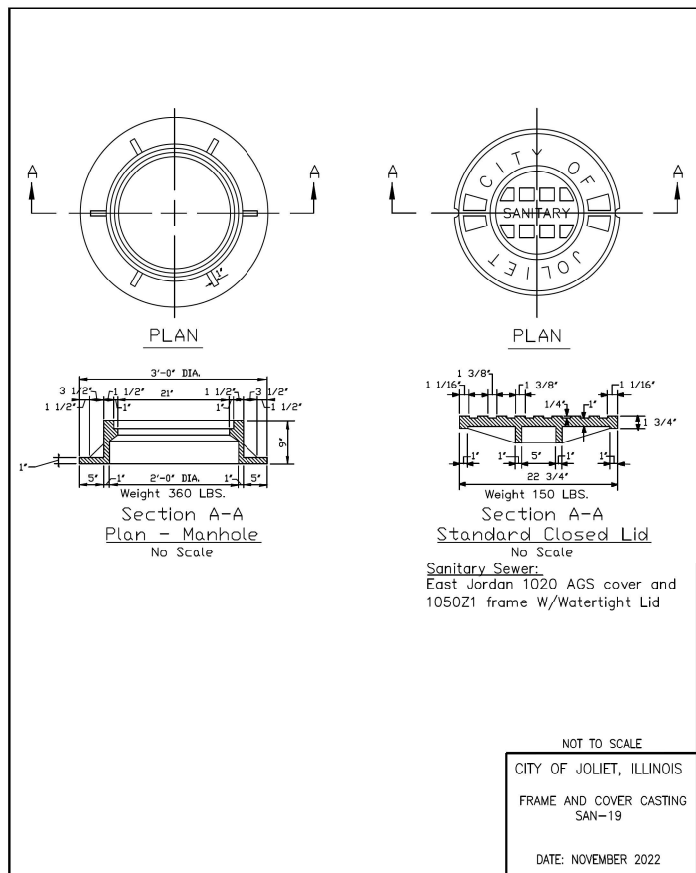
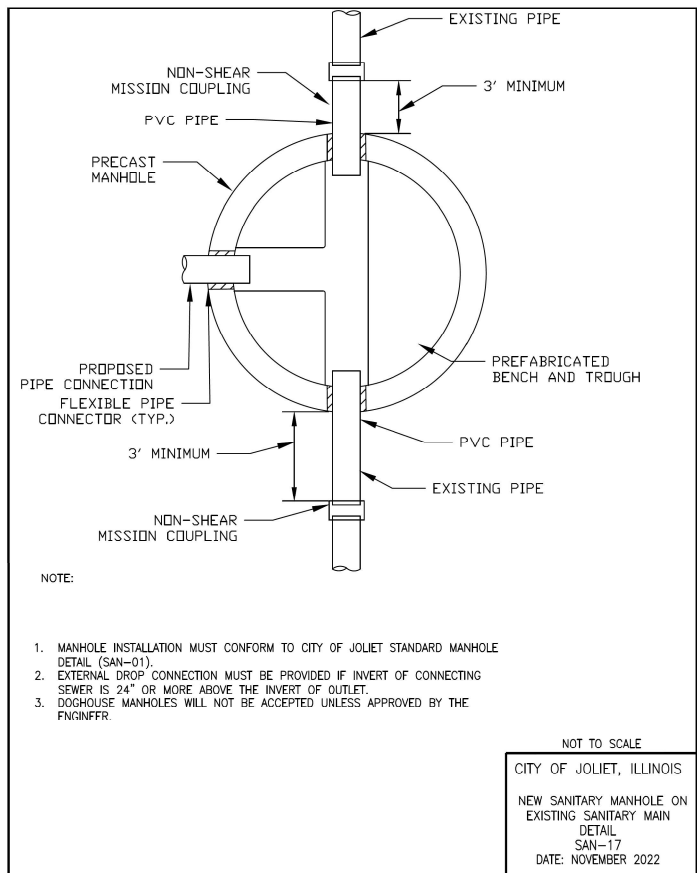
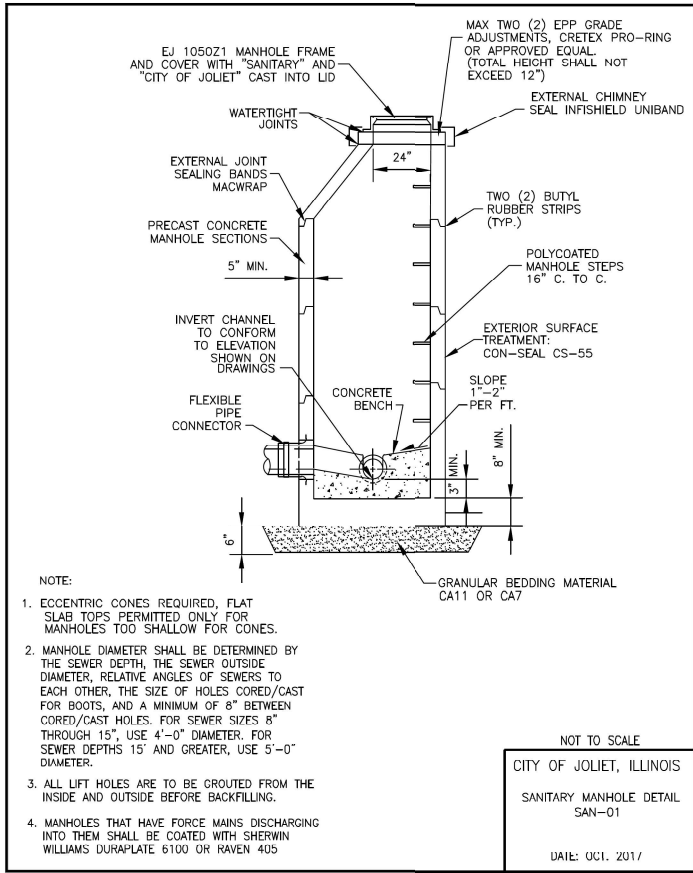
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOLIET DETAILS

SCALE: NONE SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1036
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



NOTE: R/JT LENGTHS MAY VARY DEPENDING ON SITE CONDITIONS. LENGTHS SHOWN ARE MINIMUM PER 5' BURY DEPTH OF WATER MAIN AND, AGGREGATE PIPE BACKFILL.

NOT TO SCALE

CITY OF JOLIET, ILLINOIS

POLYWRAPPED DI R/JT DETAIL WTR-09

DATE: NOVEMBER 2022

FITTING TYPE	DUCTILE IRON-RESTRAINT JOINT TYPE PIPE LENGTH (FEET)					
	4"	6"	8"	10"	12"	16"
HORIZONTAL BEND						
11.25'	5	5	5	5	5	5
22.5'	5	5	5	5	10	10
45'	5	10	10	10	15	15
90'	15	20	20	25	30	40
VERTICAL BEND						
45'	20	25	35	40	45	60
TEE	5	5	5	5	5	5
VALVE (OPERATING PRESSURE)	20	30	35	45	50	65
VALVE (TESTING PRESSURE)	40	60	75	90	105	135
REDUCER						
6" NOMINAL PIPE	30	-	-	-	-	-
8" NOMINAL PIPE	55	35	-	-	-	-
10" NOMINAL PIPE	75	55	30	-	-	-
12" NOMINAL PIPE	90	80	55	35	-	-
16" NOMINAL PIPE	125	115	100	80	60	-

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7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = dpung
DESIGNED - CD
DRAWN - DP
CHECKED - JH
DATE - 10/31/2025
PLOT SCALE = 0.167" = 1'
PLOT DATE = 10/28/2025

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REVISED -
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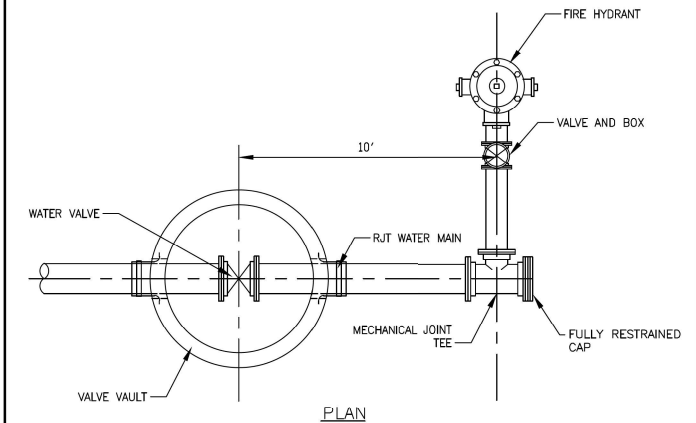
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

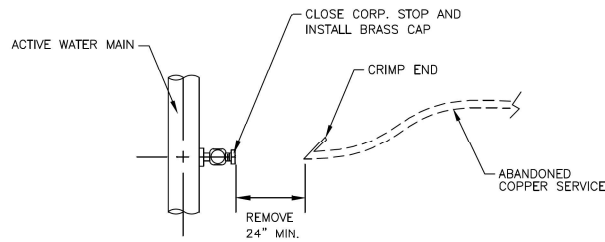
JOLIET DETAILS

SCALE: NONE SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
80 2017-057F WILL 1342 1037
CONTRACT NO. 62F94
ILLINOIS FED. AID PROJECT



NOT TO SCALE
CITY OF JOLIET, ILLINOIS
WATER MAIN TERMINATION
DETAIL
WTR-12
DATE: NOVEMBER 2022



NOT TO SCALE
CITY OF JOLIET, ILLINOIS
WATER SERVICE ABANDONMENT
COPPER PIPE
DETAIL
WTR-13
DATE: NOVEMBER 2022

MODEL: Default
FILE NAME: D:\62F94A-01-sh-detailed3.dgn



V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME	= dpung
PLOT SCALE	= 0.167 "/in.
PLOT DATE	= 10/28/2025

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DRAWN -	DP
CHECKED -	JH
DATE -	10/31/2025

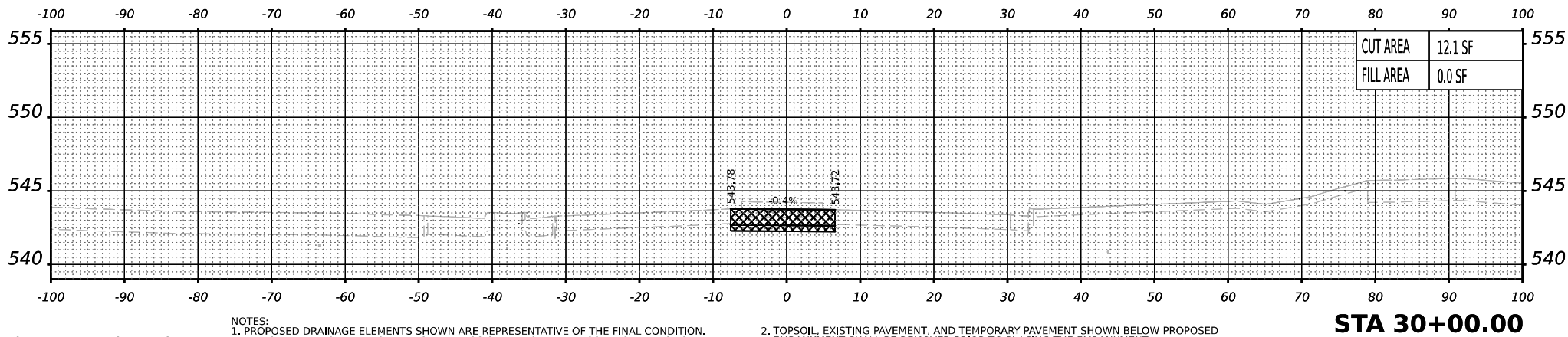
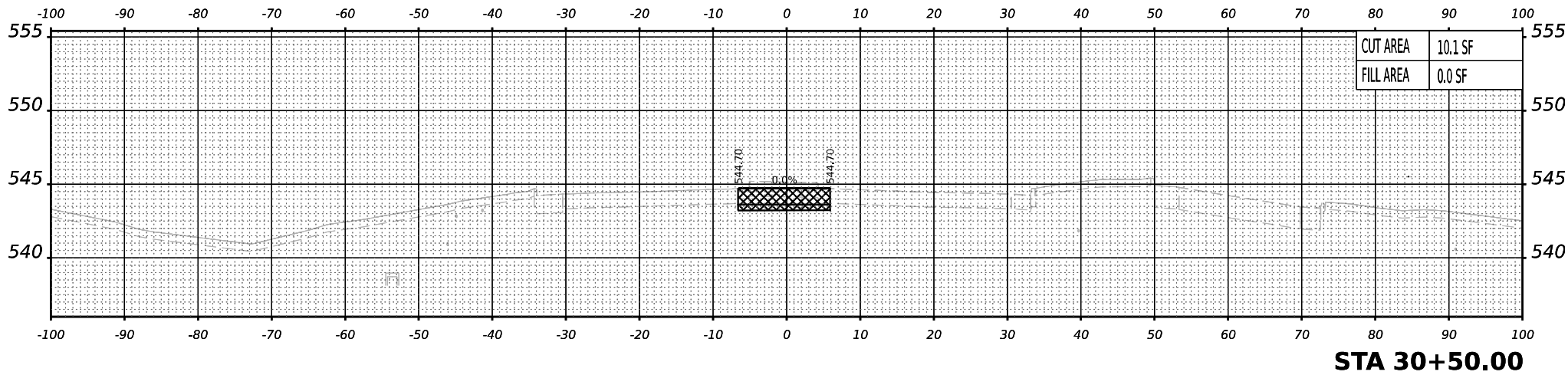
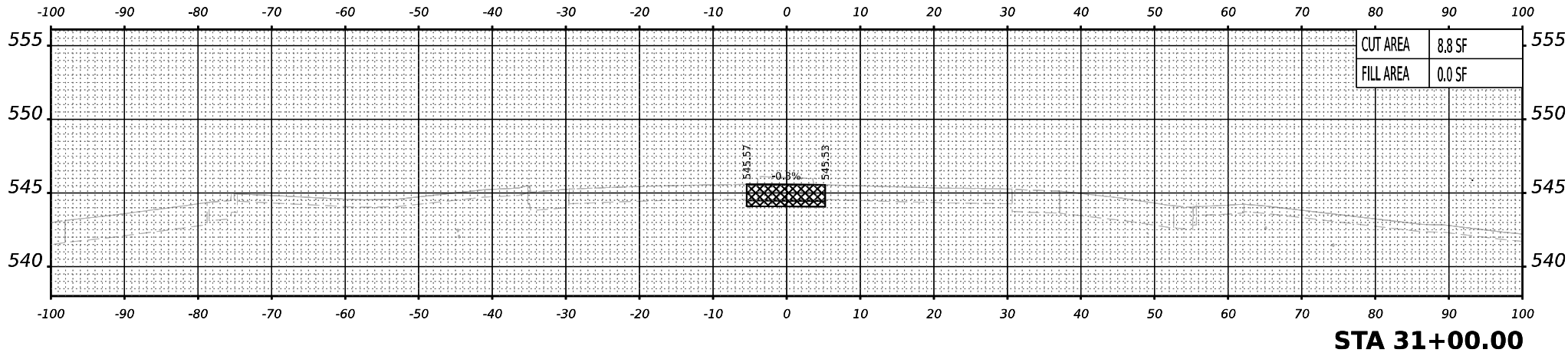
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOLIET DETAILS

SCALE: NONE SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1038
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



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DRAWN - MMK
PLOT SCALE = 0.16666667" / in.
PLOT DATE = 10/27/2025

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DRAWN - MMK
CHECKED - JIR
DATE - 10/31/25

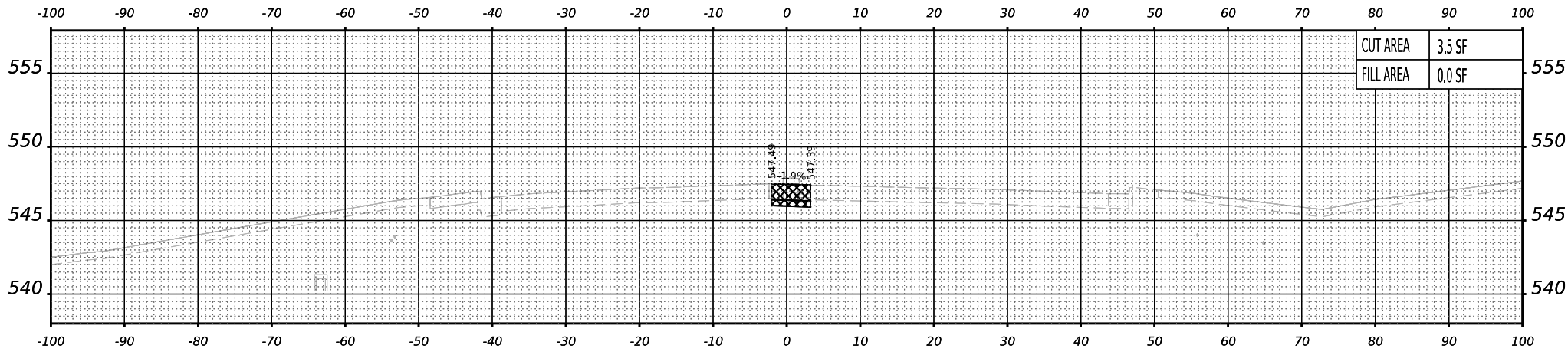
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

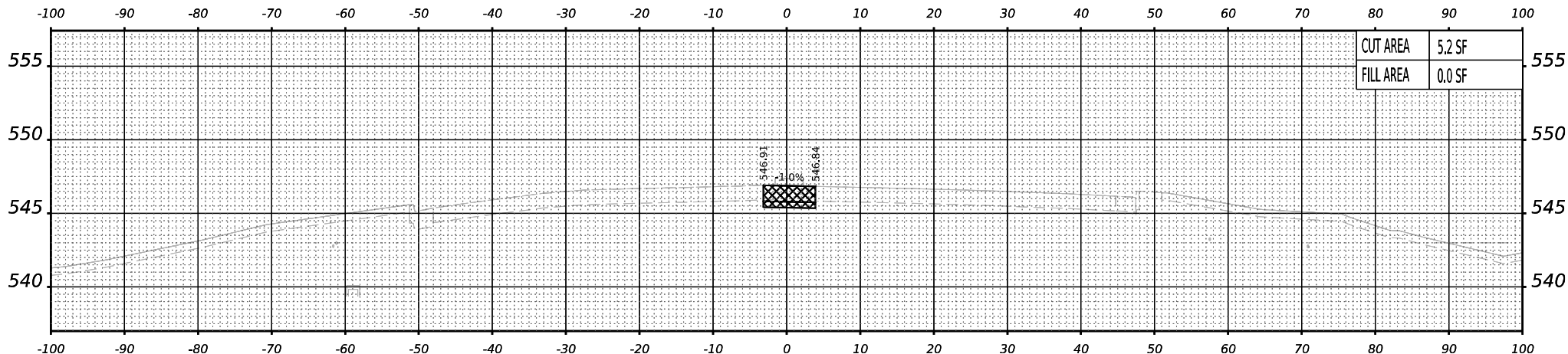
CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 1 OF 13 SHEETS STA. TO STA.

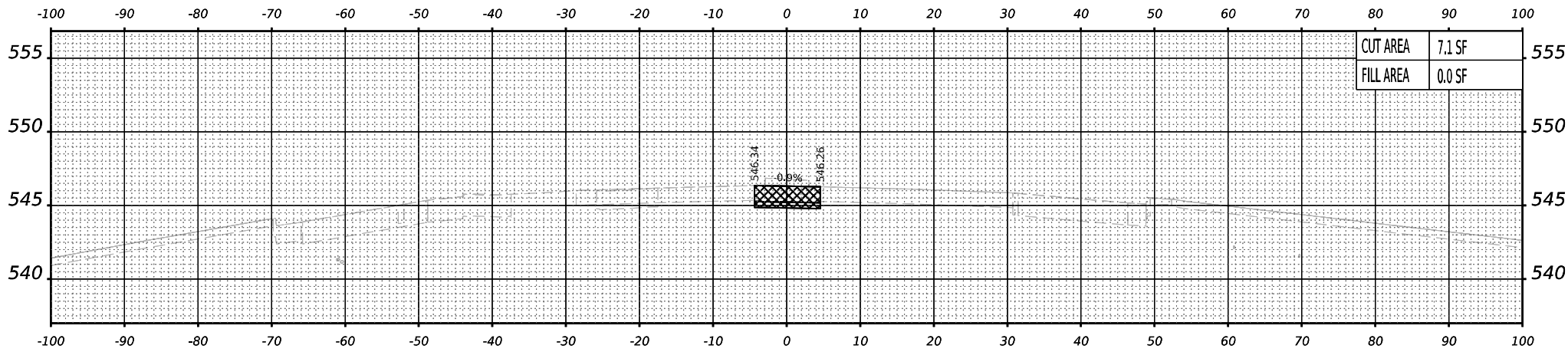
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1039
CONTRACT NO. 62F94				
ILLINOIS		FED. AID PROJECT		



STA 32+50.00



STA 32+00.00



STA 31+50.00

LEGEND: PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

MODEL: PRESTAGE-CHI - 31+50.00 [Sheet]



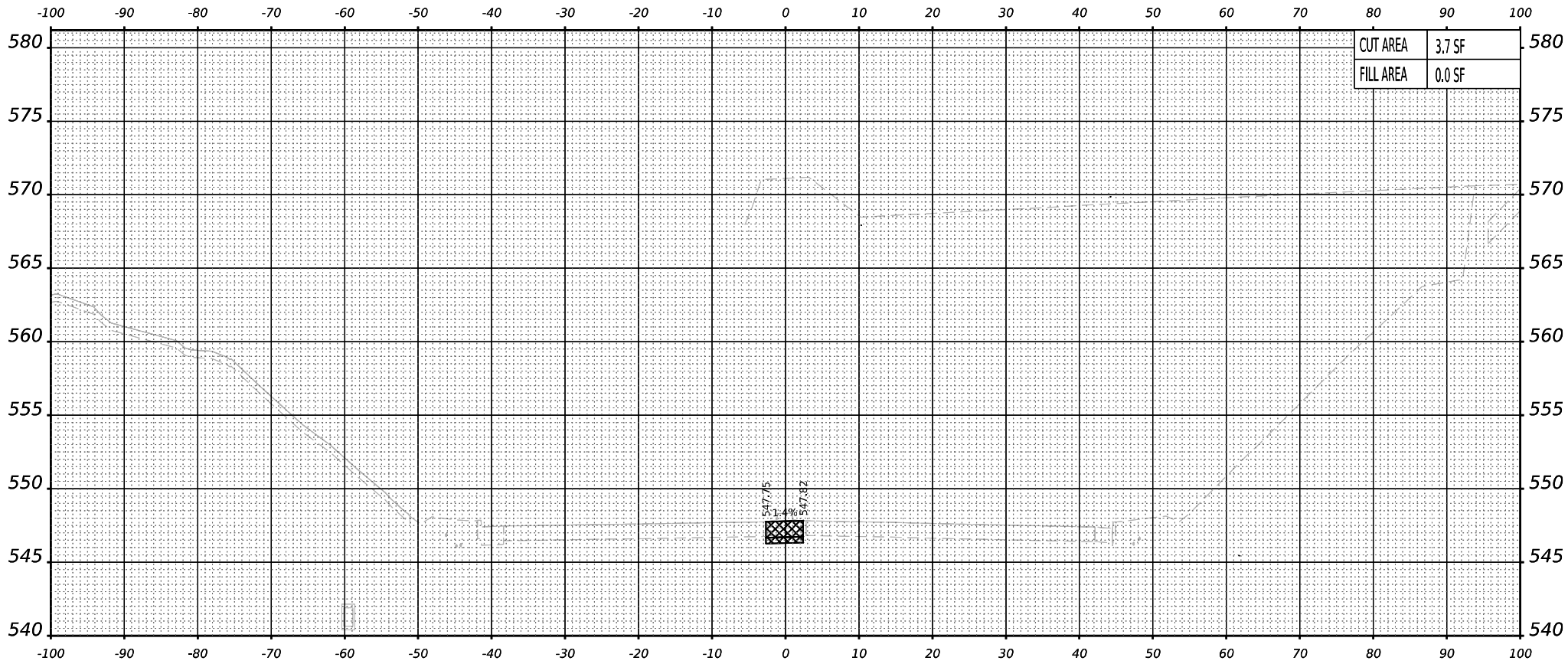
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

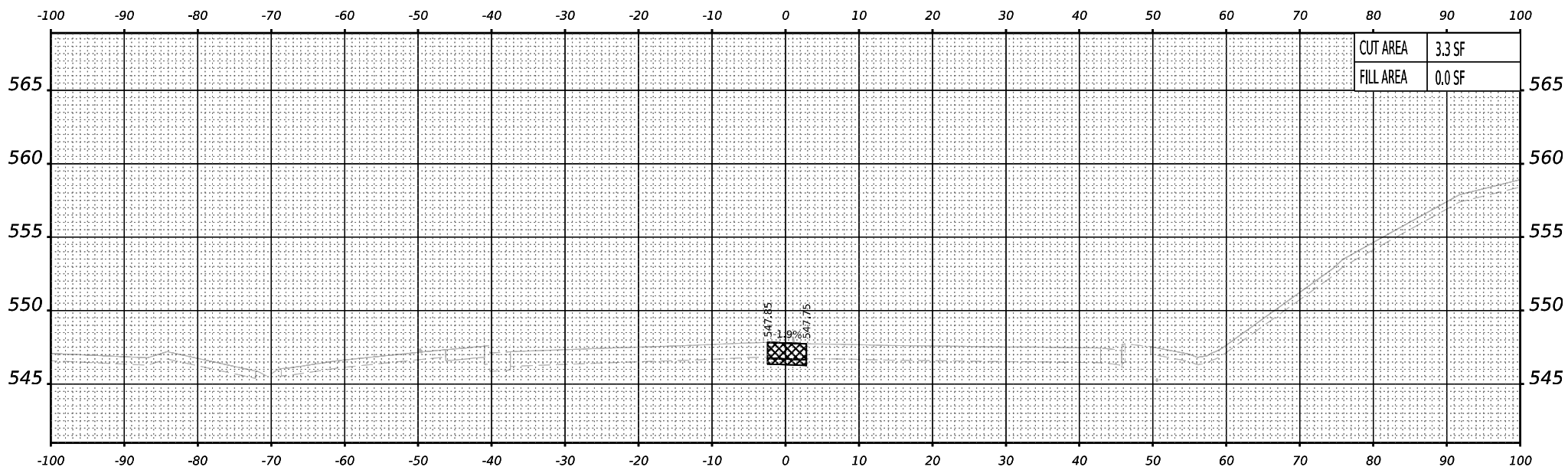
CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 2 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1040
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	



STA 33+50.00



STA 33+00.00

PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
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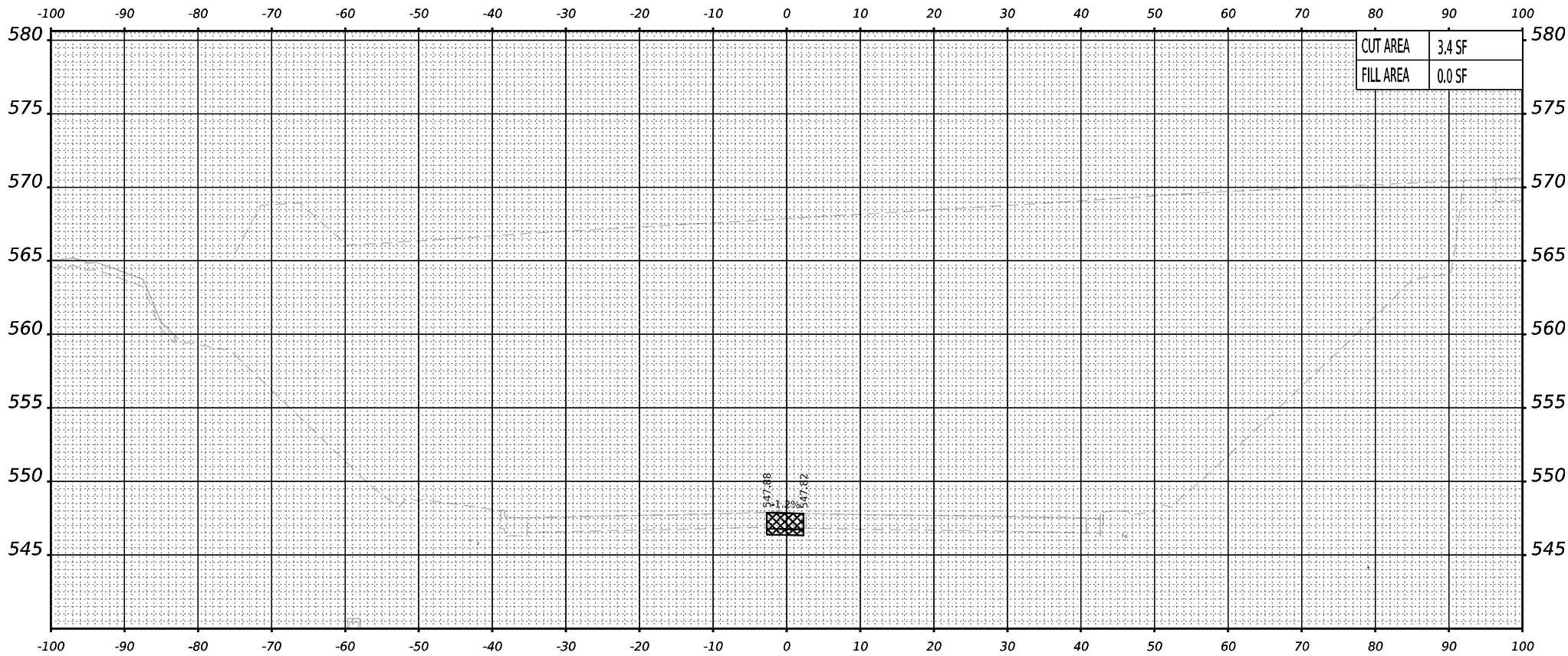
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

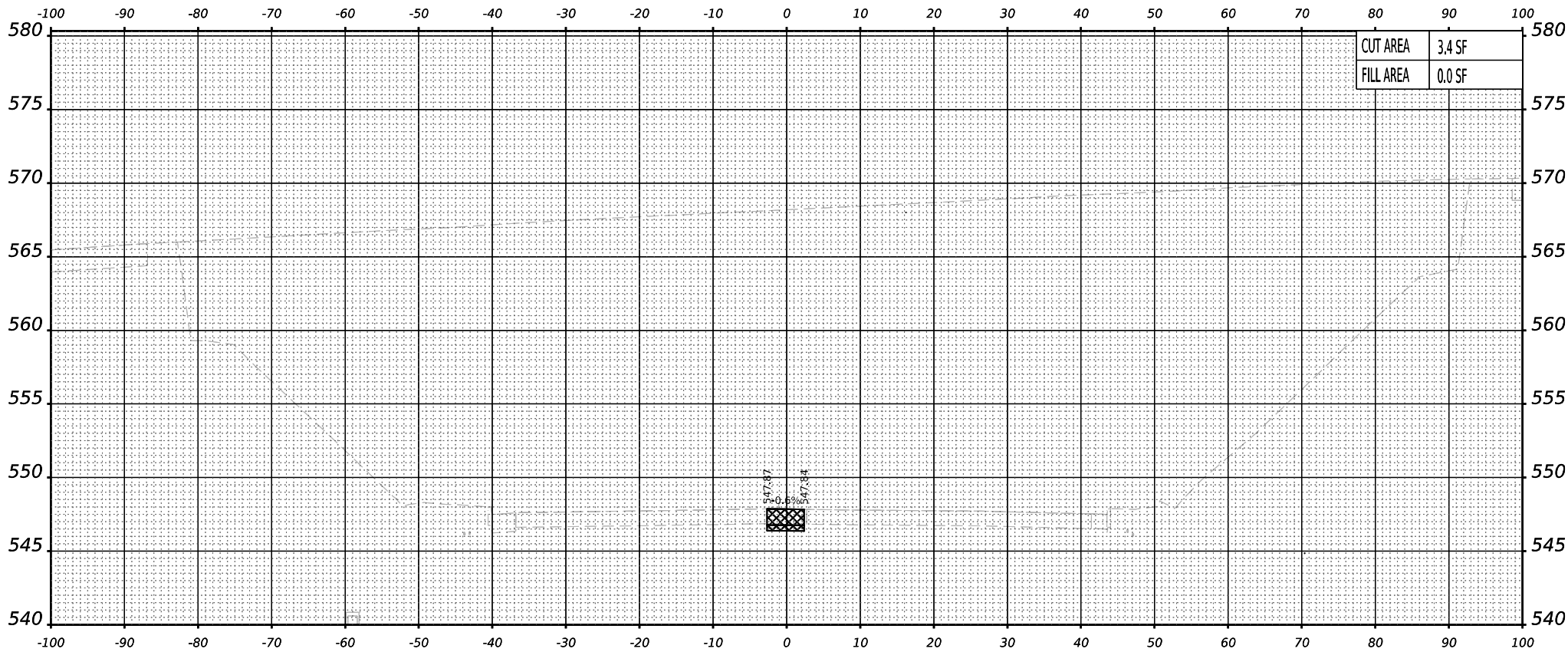
CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 3 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1041
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



STA 34+50.00



STA 34+00.00

LEGEND: PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
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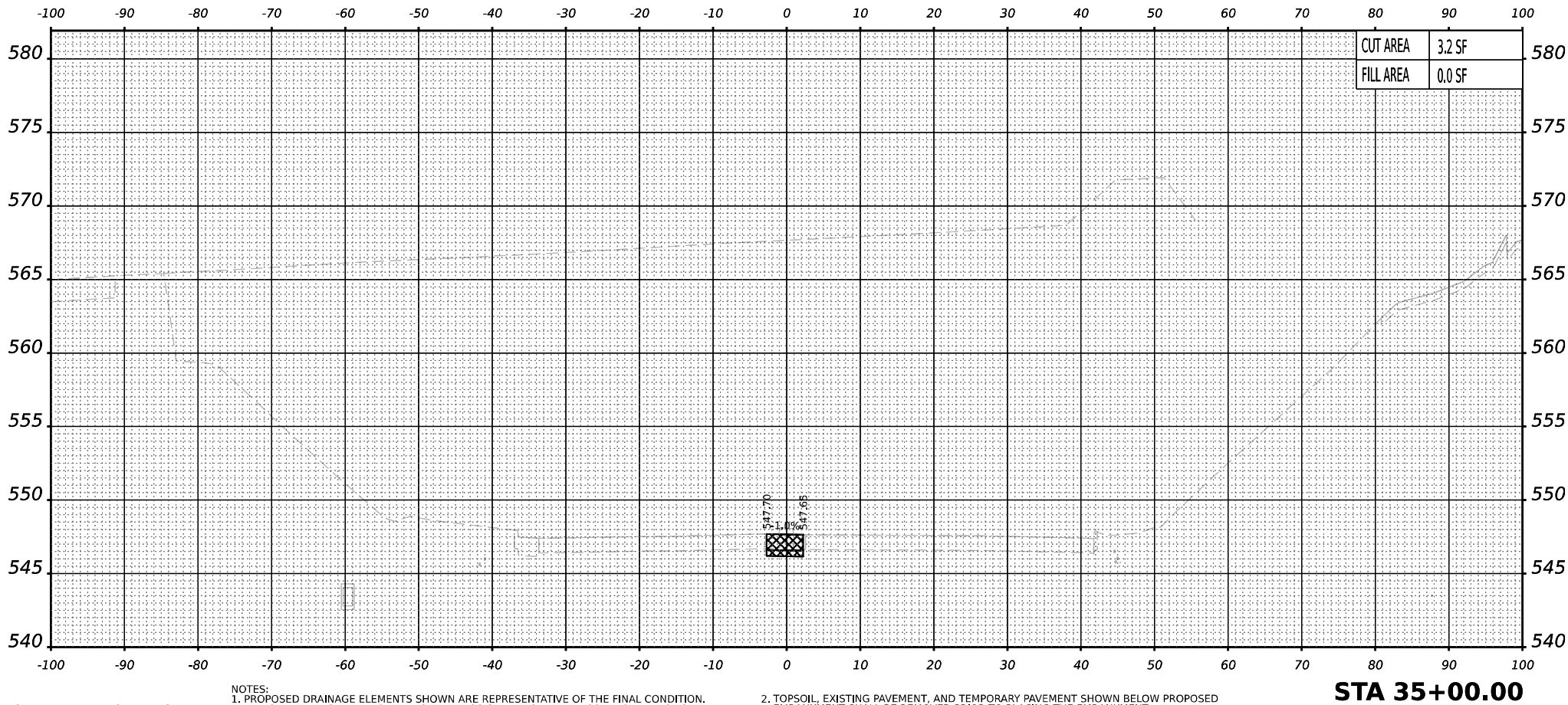
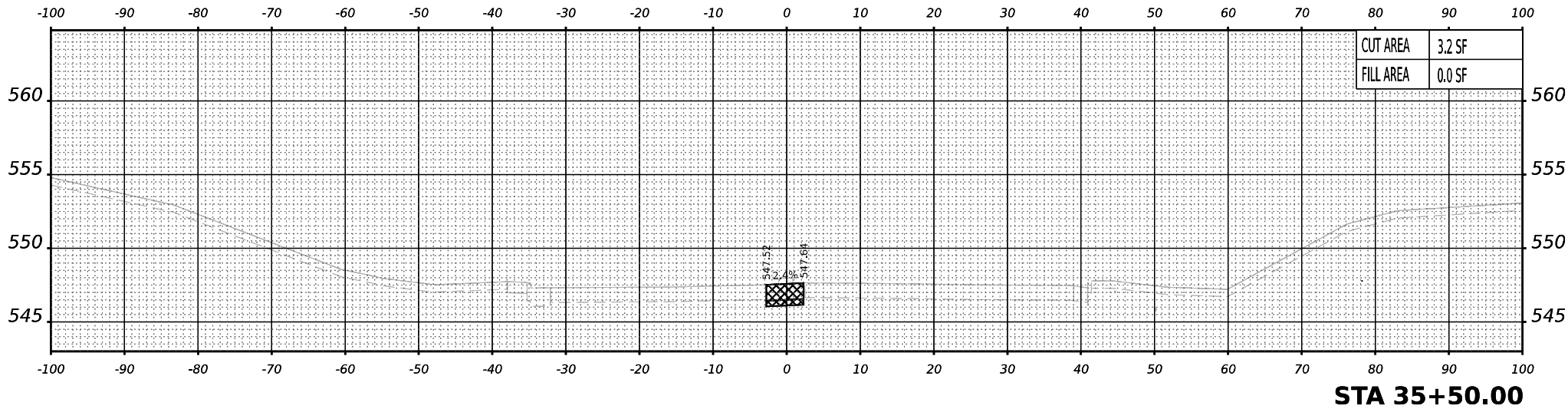
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10'H 5:V SHEET 4 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1042
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	



PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
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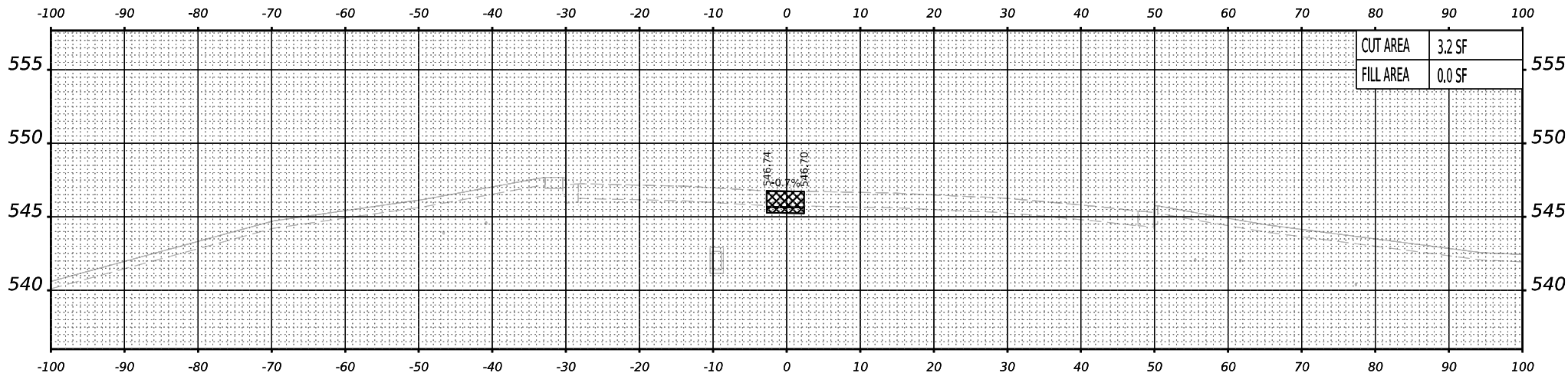
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

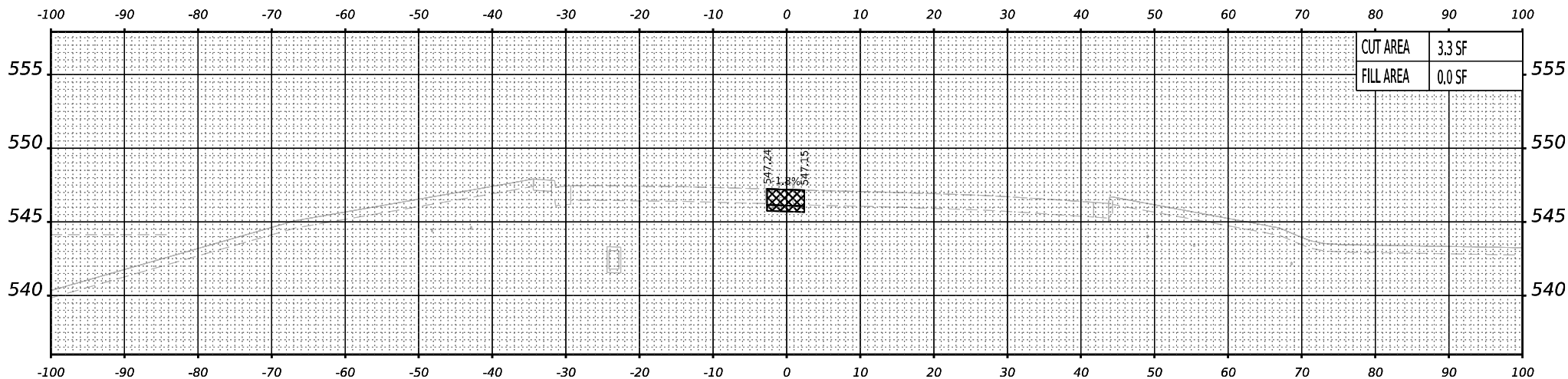
CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

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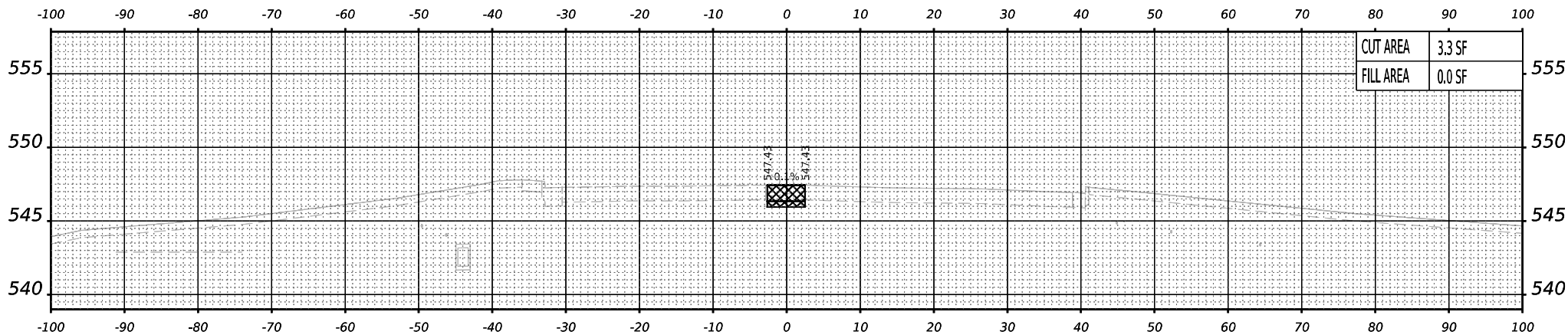
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80	2017-057F	WILL	1342	1043
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



STA 37+00.00



STA 36+50.00



STA 36+00.00

LEGEND:
PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
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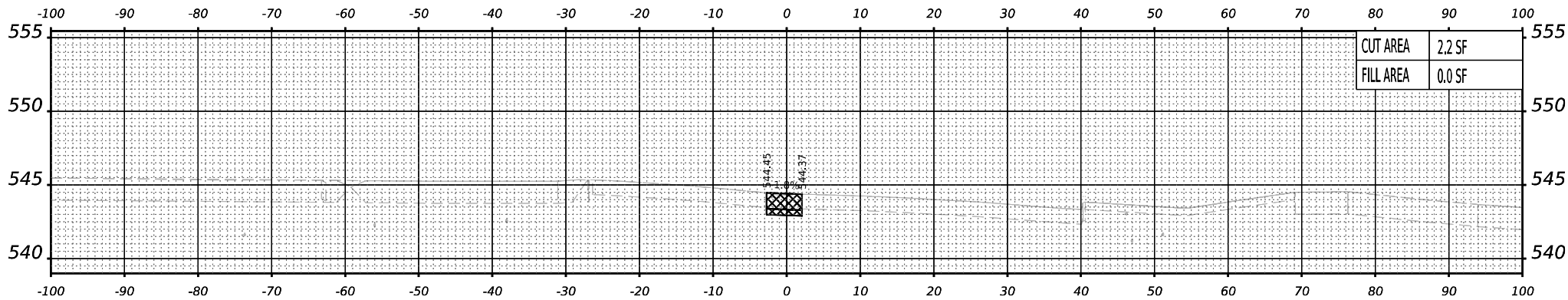
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

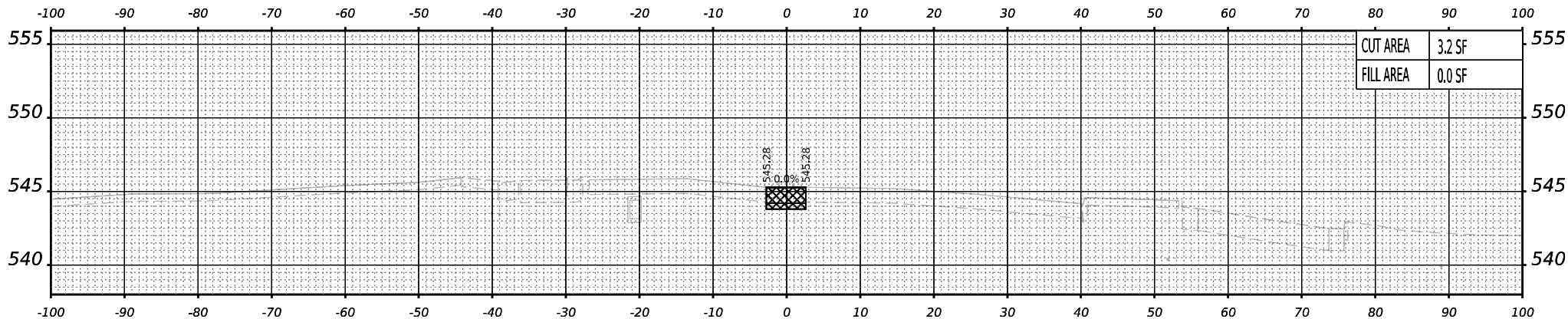
CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 6 OF 13 SHEETS STA. TO STA.

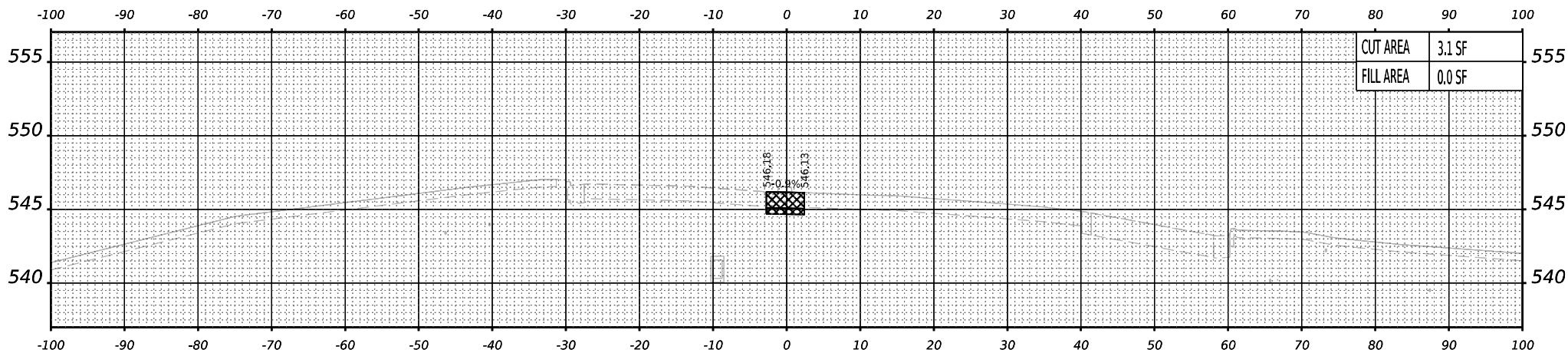
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1044
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



STA 38+50.00



STA 38+00.00



STA 37+50.00

PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
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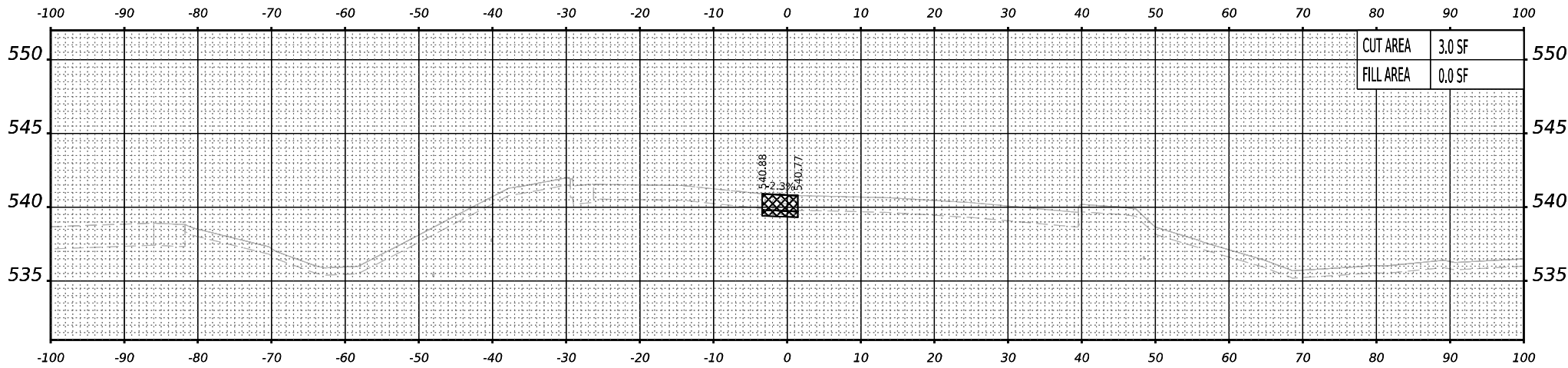
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

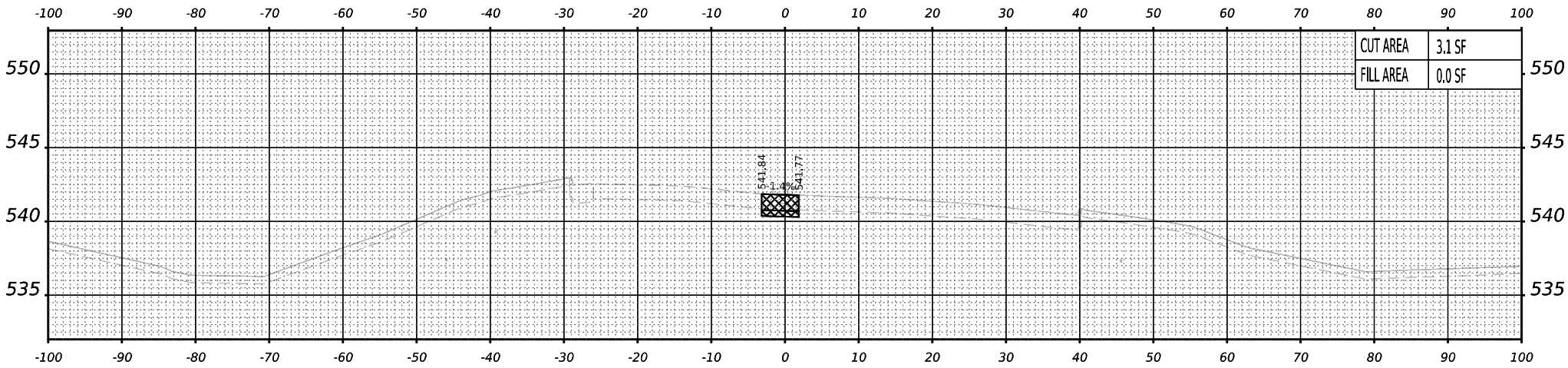
CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 7 OF 13 SHEETS STA. TO STA.

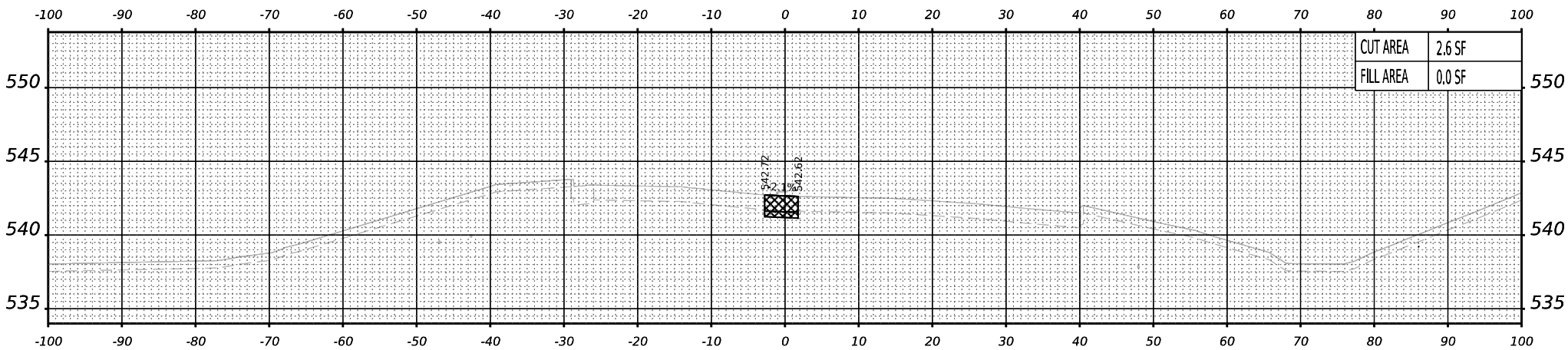
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1045
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	



STA 40+50.00



STA 40+00.00



STA 39+50.00

PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
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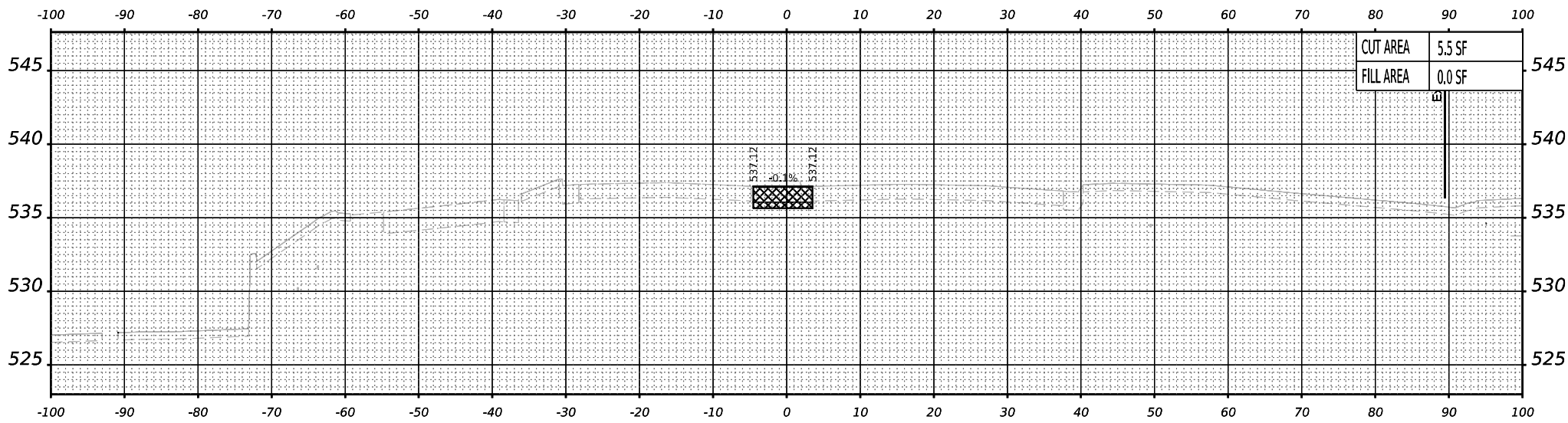
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PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

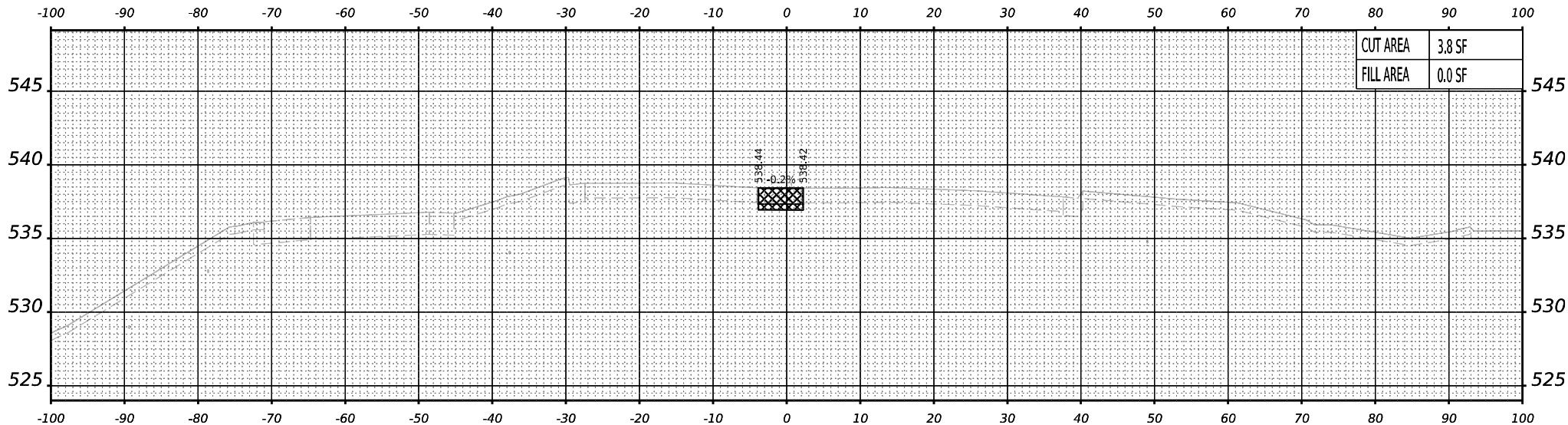
CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 8 OF 13 SHEETS STA. TO STA.

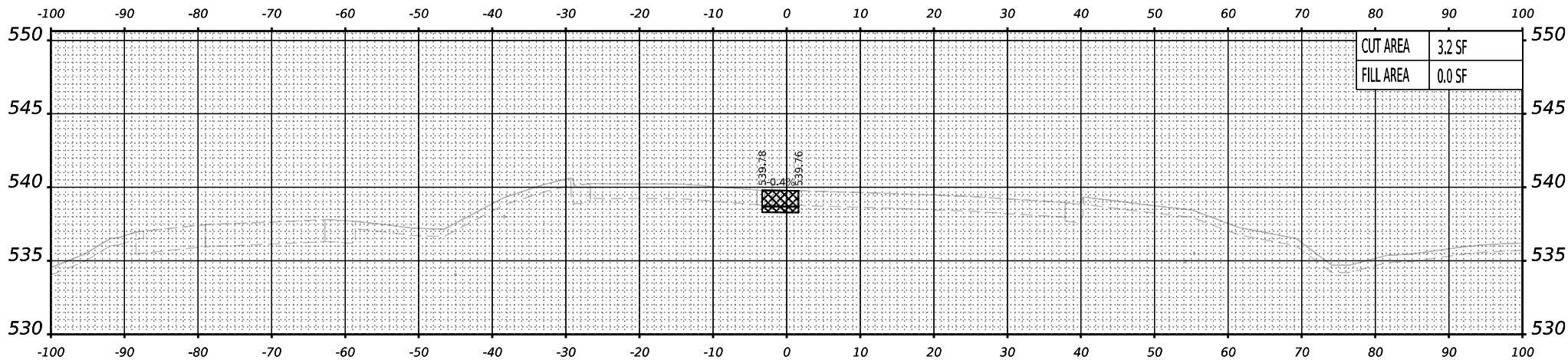
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1046
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



STA 42+00.00



STA 41+50.00



STA 41+00.00

LEGEND: PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

MODEL: PRESTAGE-CHI - 41+00.00 [Sheet]



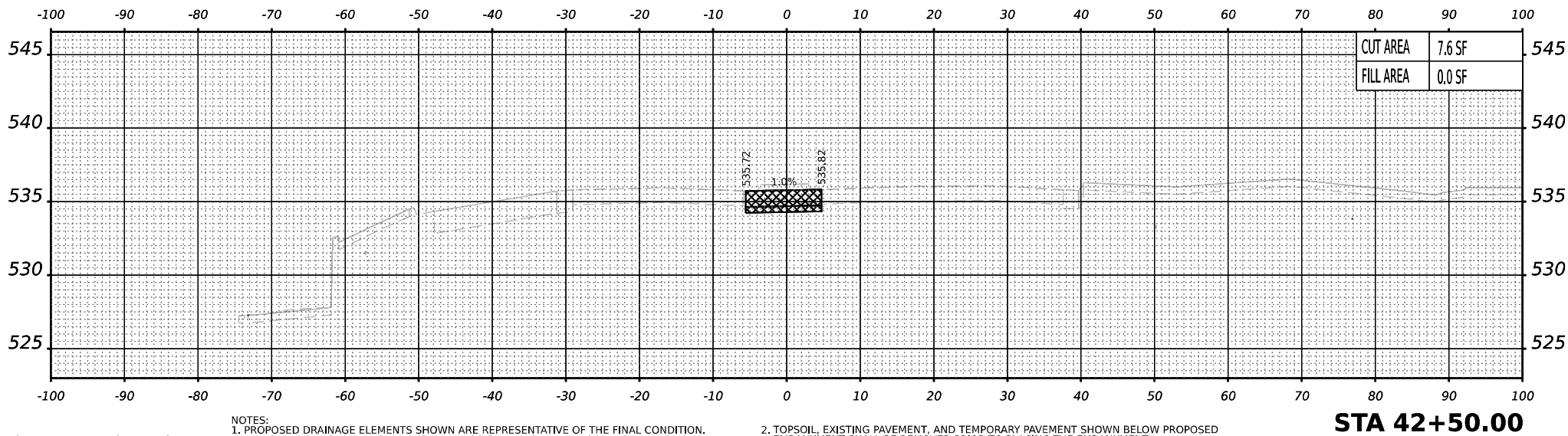
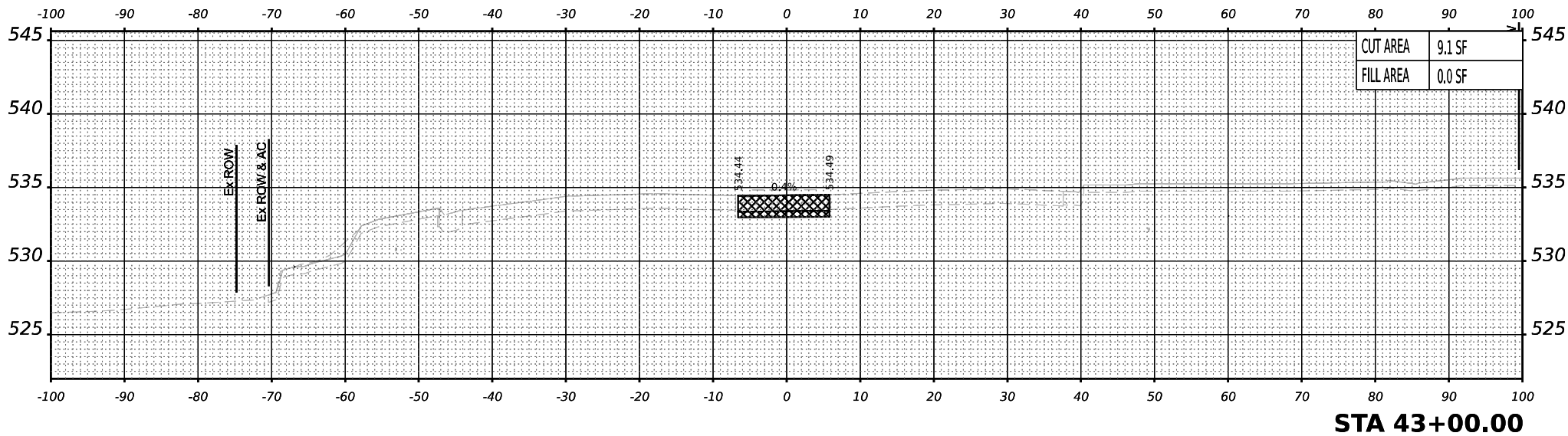
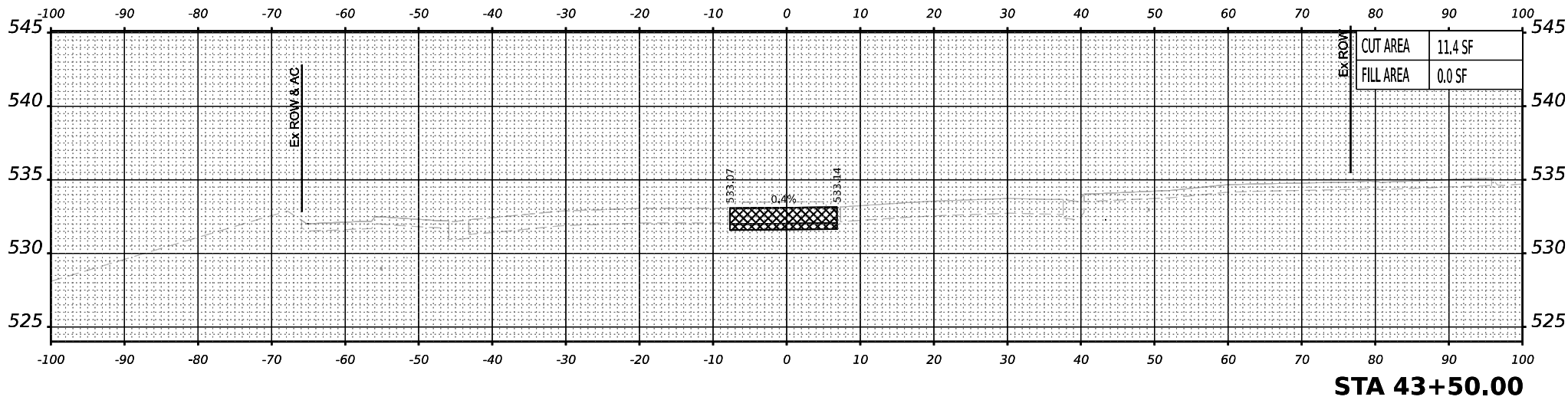
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DRAWN -	MMK	REVISED -			
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 9 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1047
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



 PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

 TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



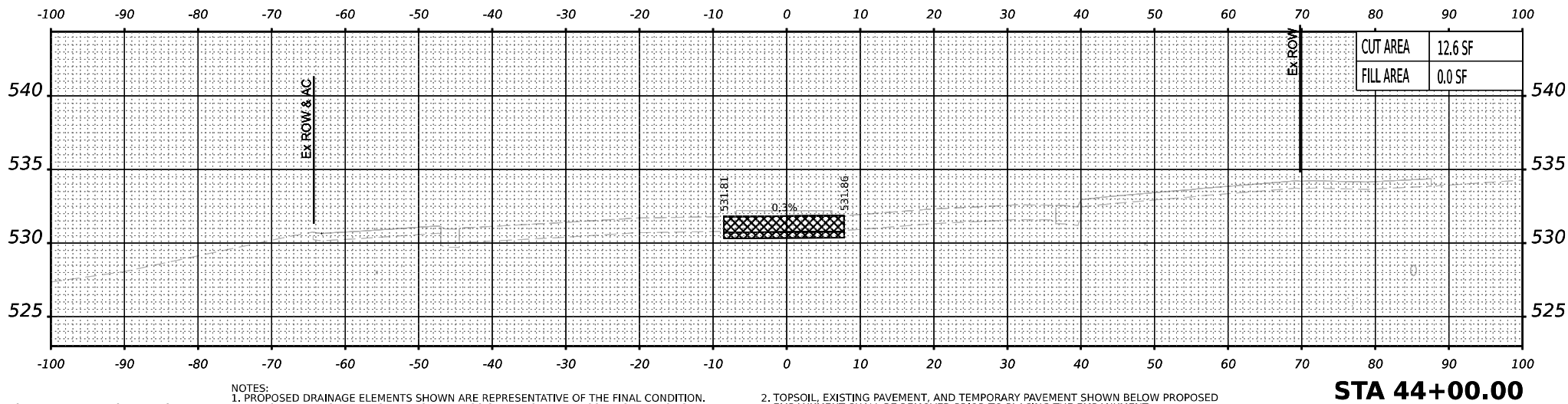
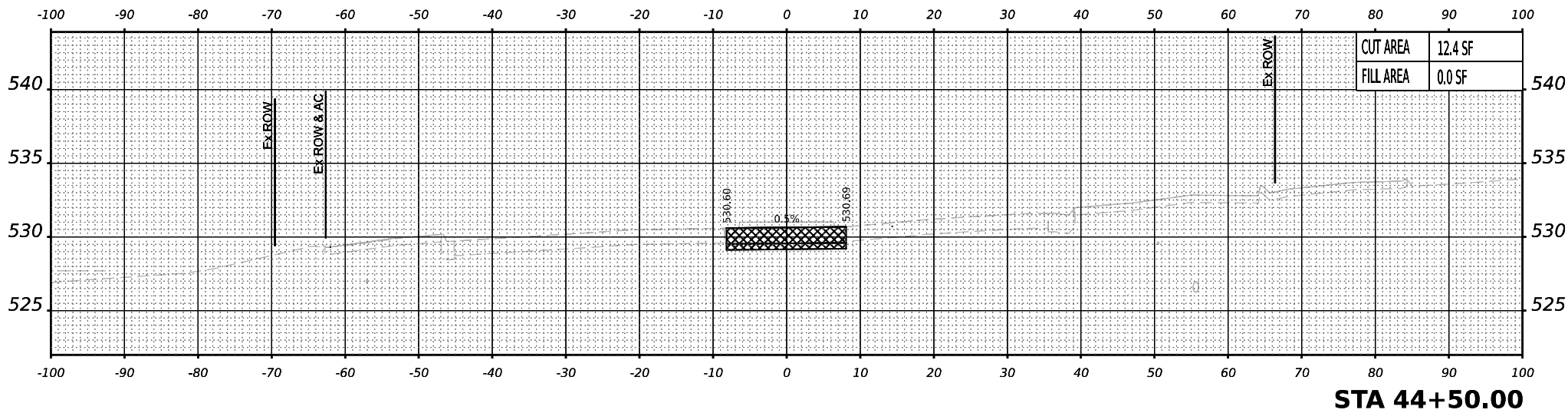
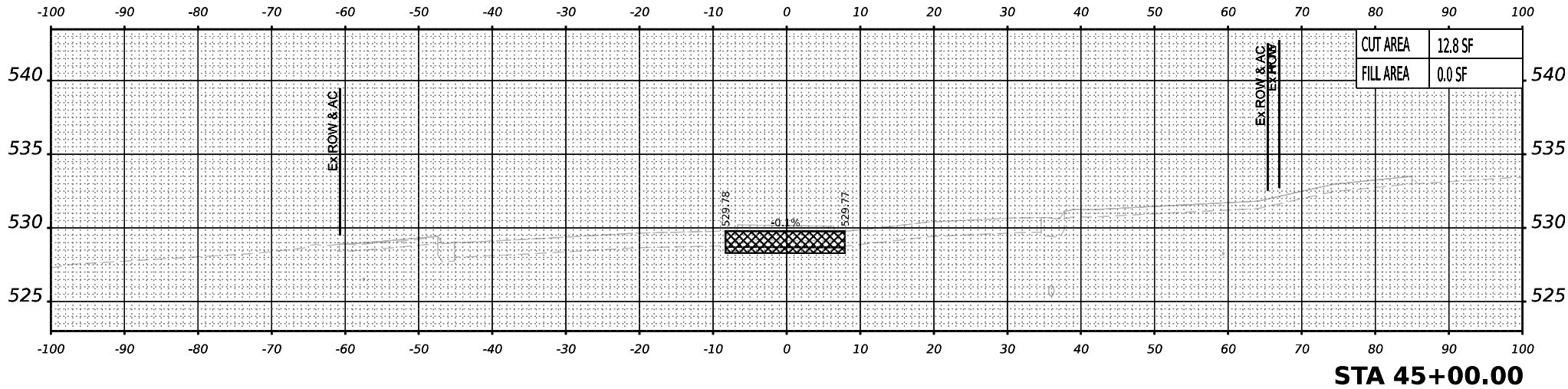
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DRAWN -	MMK	REVISED -			
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 10 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1048
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	



 PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

 TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
		DRAWN -	MMK	REVISED -	
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

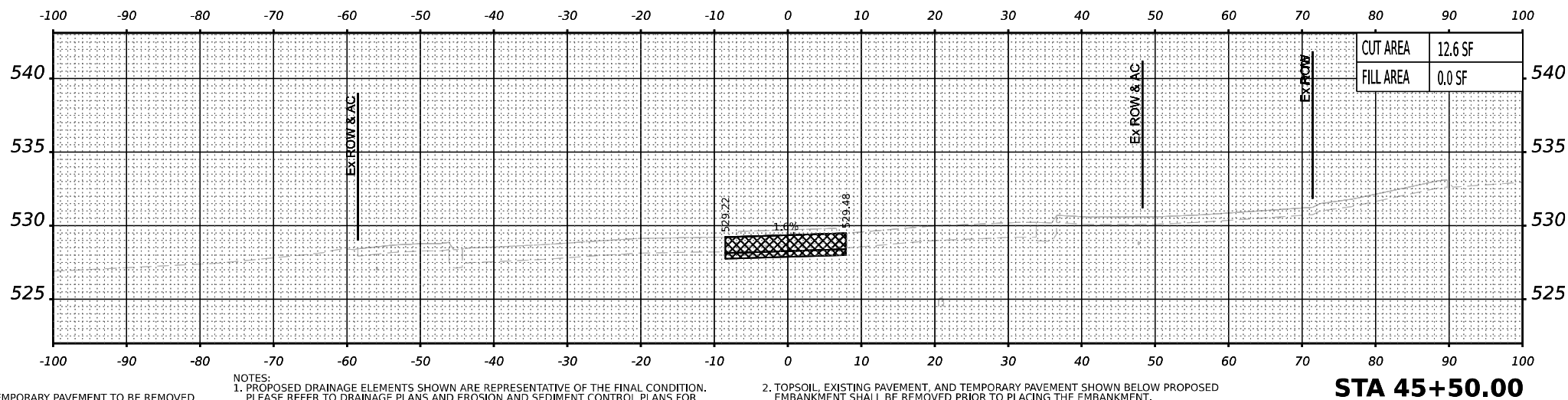
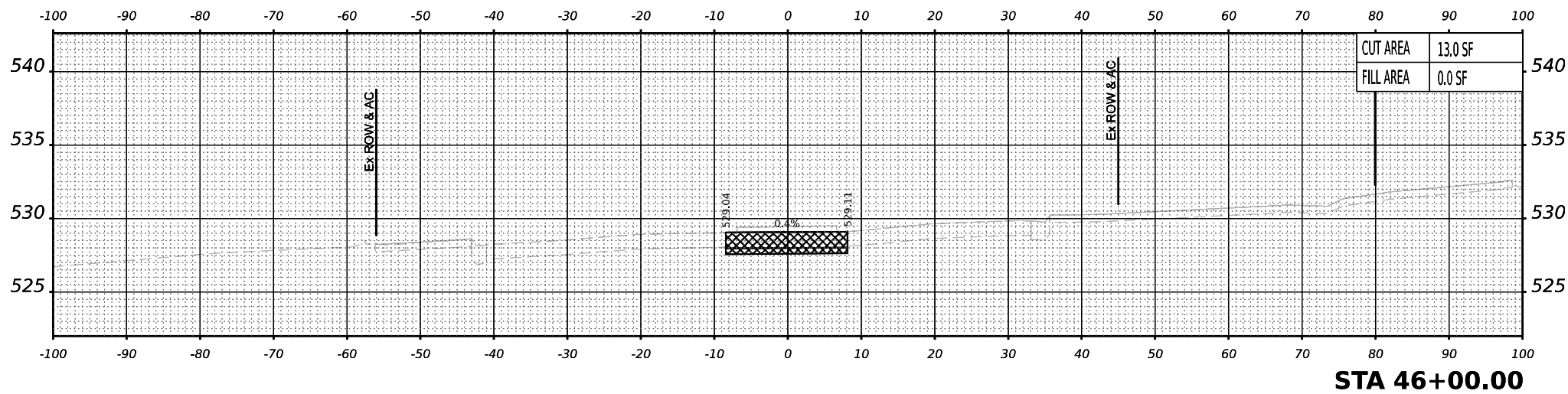
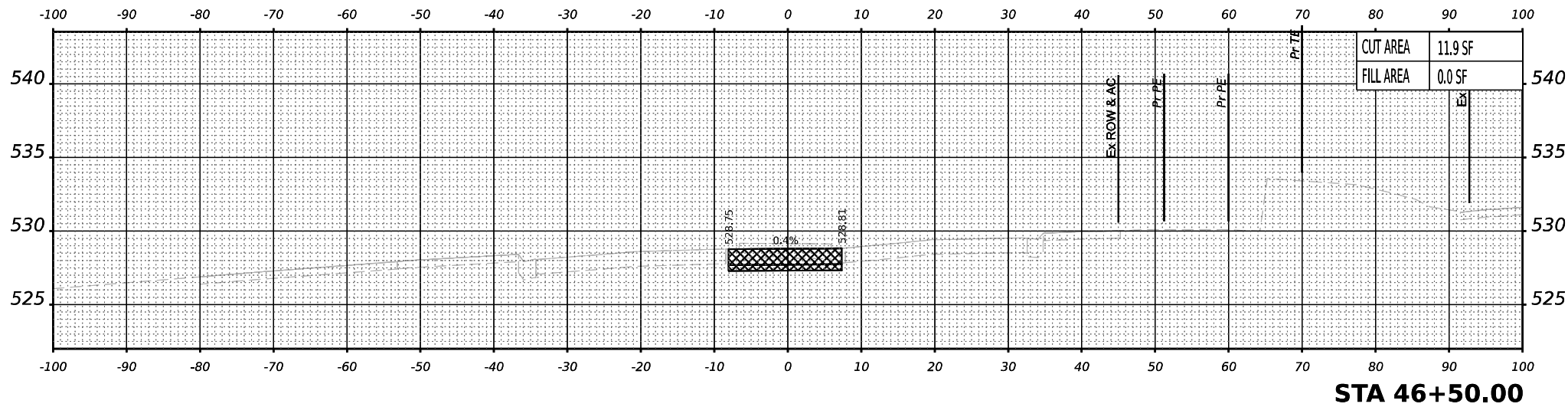
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10'H:5'V SHEET 11 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1049
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	

MODEL: PRESTAGE-CH- 44+00.00 [Sheet]



PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



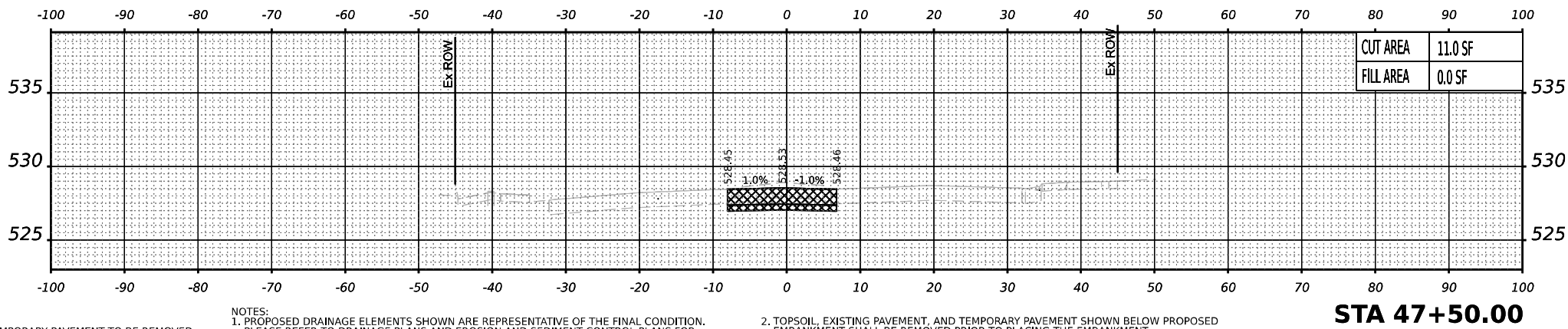
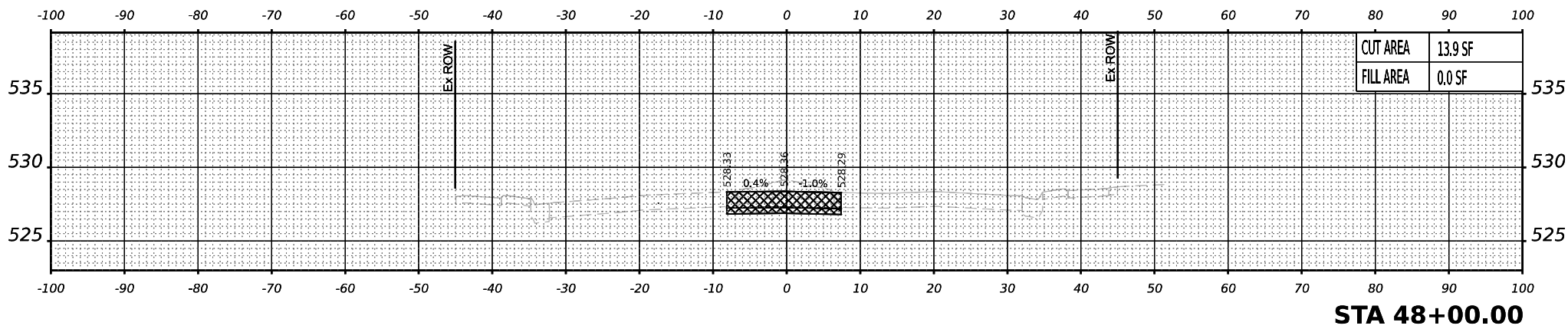
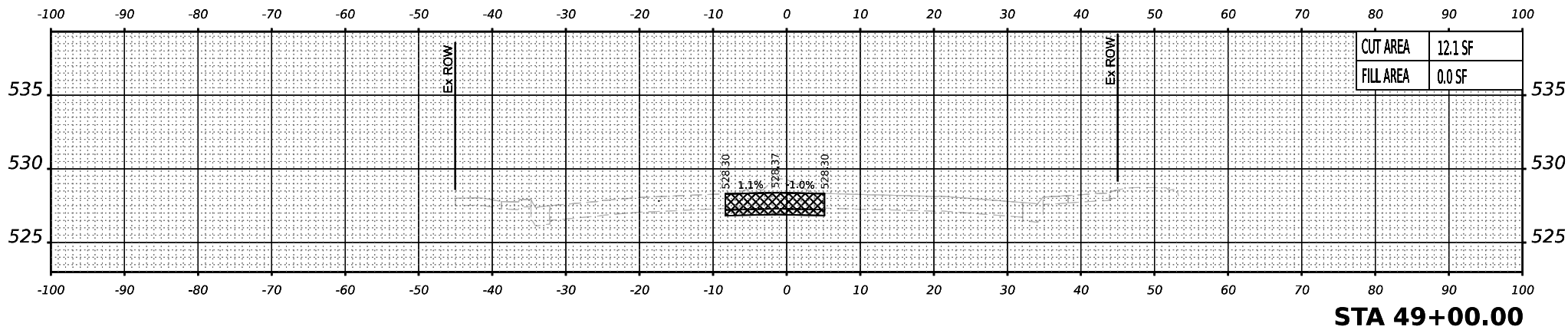
USER NAME	= mmkabera	DESIGNED	- MMK	REVISED	-
		DRAWN	- MMK	REVISED	-
PLOT SCALE	= 0.16666667 ' / in.	CHECKED	- JIR	REVISED	-
PLOT DATE	= 10/27/2025	DATE	- 10/31/25	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 12 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1050
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



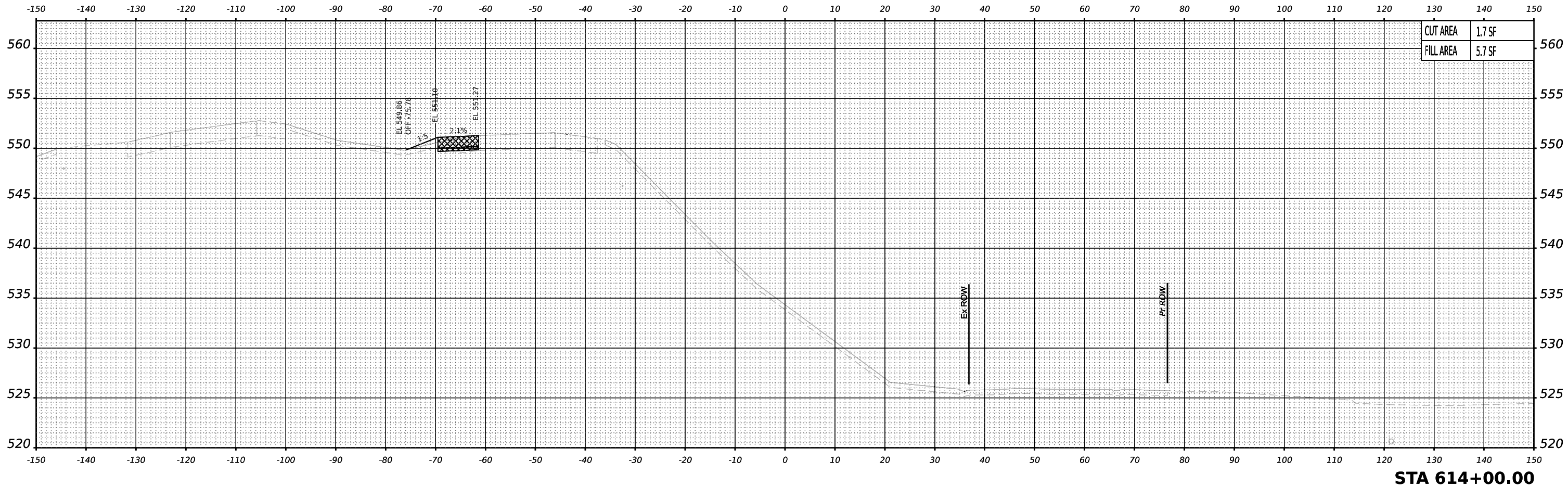
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DRAWN -	MMK	REVIS			
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE A
CHICAGO STREET

SCALE: 10'H 5:V SHEET 13 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1051
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



	PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT		TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE	
	USER NAME	= mmkabera	DESIGNED	- MMK
	DRAWN	- MMK	REVIS	-
	PLOT SCALE	= 0.16666667 ' / in.	CHECKED	- JIR
	PLOT DATE	= 10/27/2025	DATE	- 10/31/25

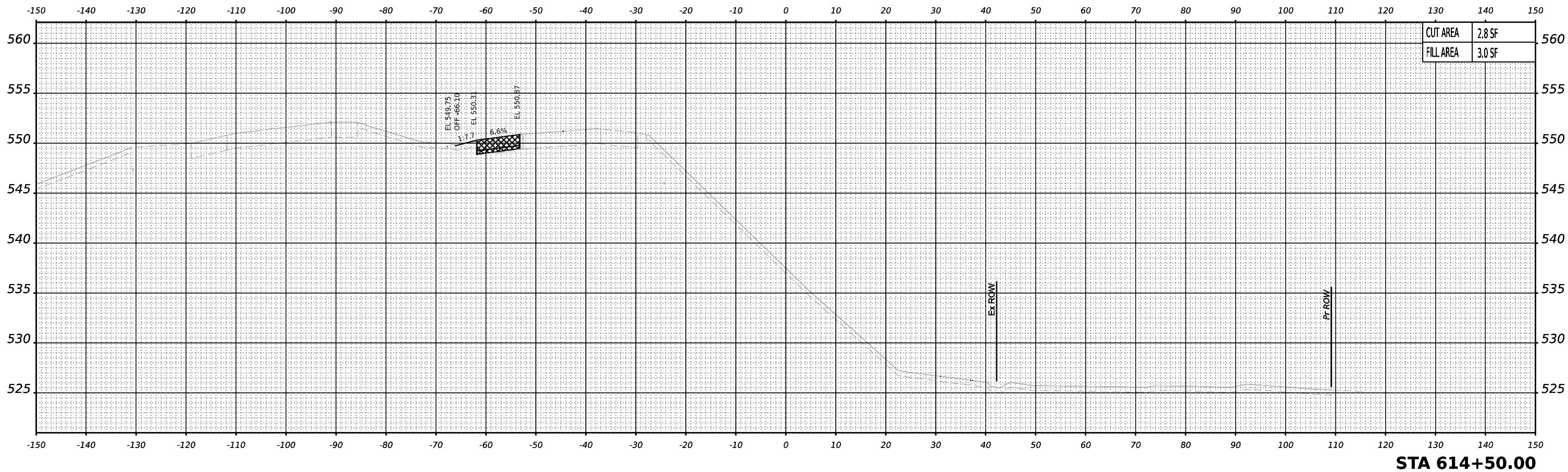
NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE B
RAMP A

SCALE: 10:H 5:V SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1052
CONTRACT NO. 62F94				
ILLINOIS		FED. AID PROJECT		



	PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT		TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE
USER NAME = mmkabera	DESIGNED - MMK	REVISIONS	
	DRAWN - MMK	REVISED -	
PLOT SCALE = 0.16666667' / in.	CHECKED - JIR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/25	REVISED -	

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

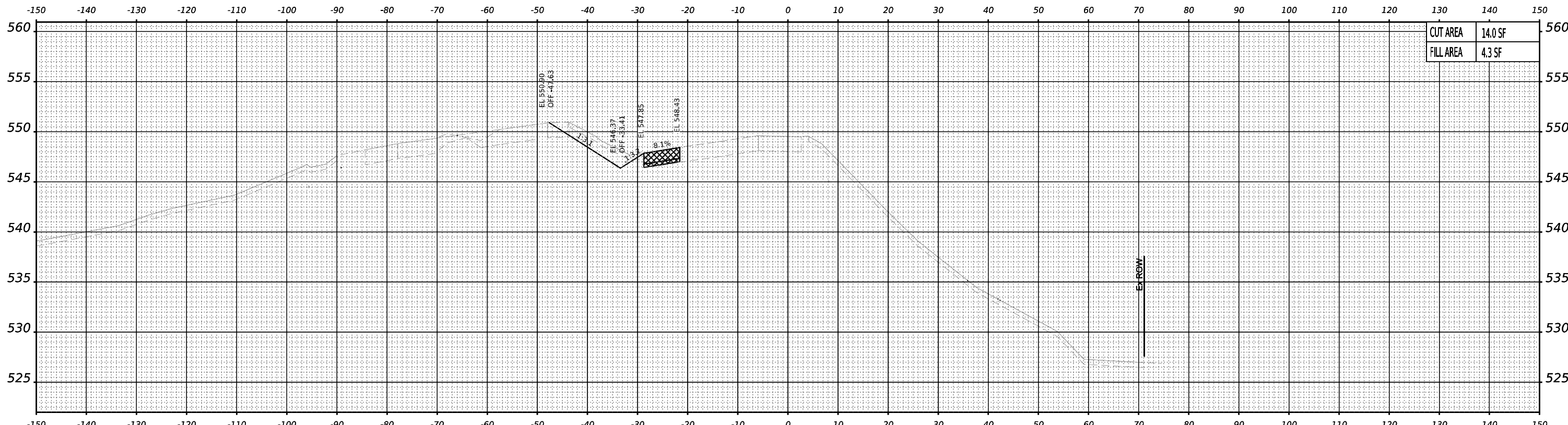
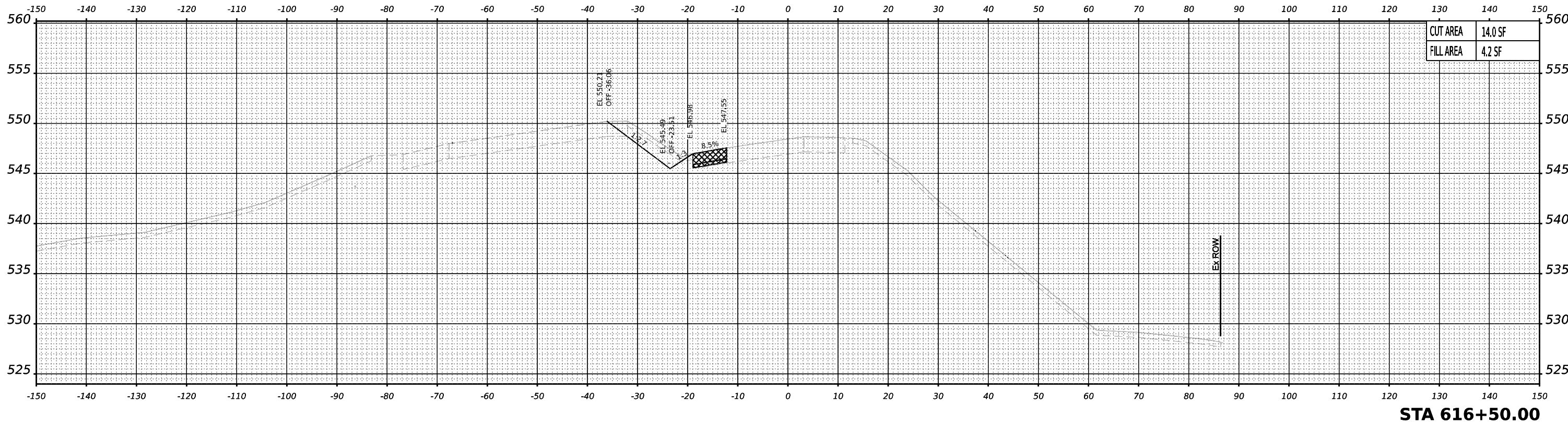
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE B
RAMP A

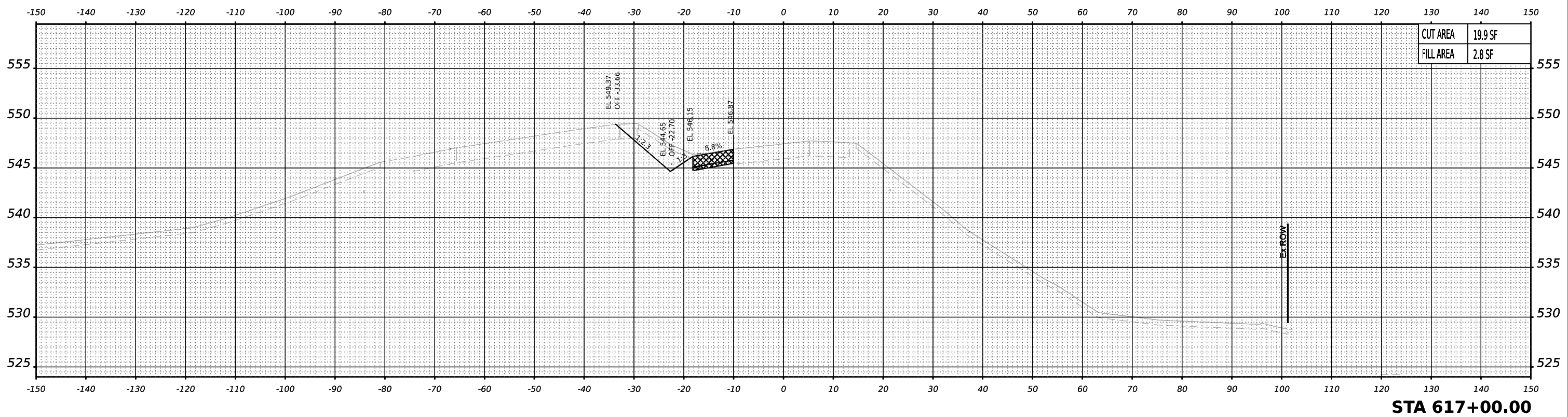
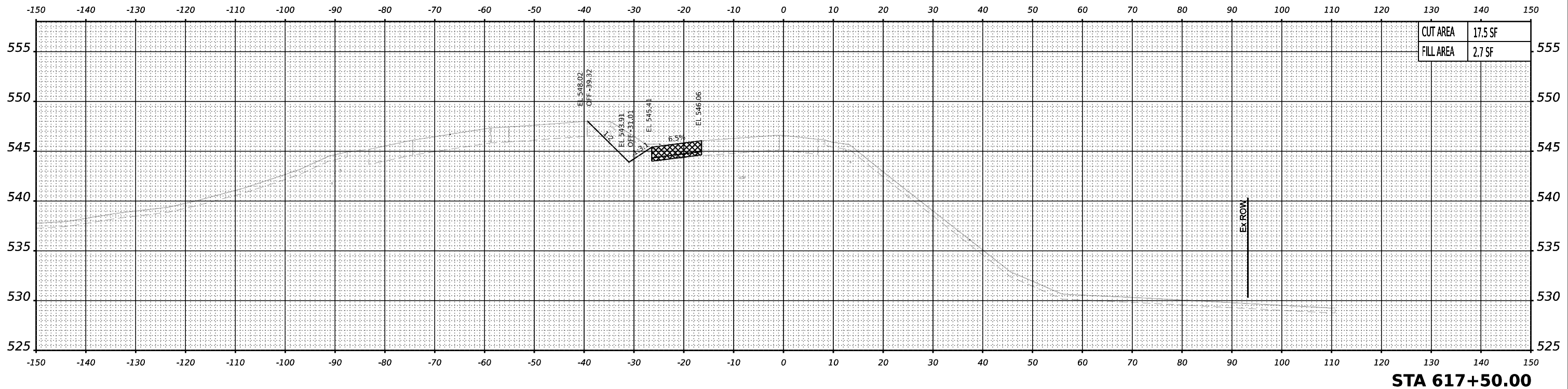
SCALE: 10:H 5:V SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1053
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



LEGEND:
[Cross-hatched box] PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
[Diagonal-hatched box] TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

DESIGNED - MMK

REVISIED -

DRAWN - MMK

REVISIED -

CHECKED - JIR

REVISIED -

DATE - 10/31/25

REVISIED -

USER NAME = mmkabera

PLOT SCALE = 0.16666667" / in.

PLOT DATE = 10/27/2025

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE B

RAMP A

SCALE: 10:H 5:V

SHEET 5 OF 7 SHEETS

STA. TO STA.

F.A.I. RTE.

80

SECTION

2017-057F

COUNTY

WILL

TOTAL SHEETS

1342

SHEET NO.

1056

ILLINOIS

FED. AID PROJECT

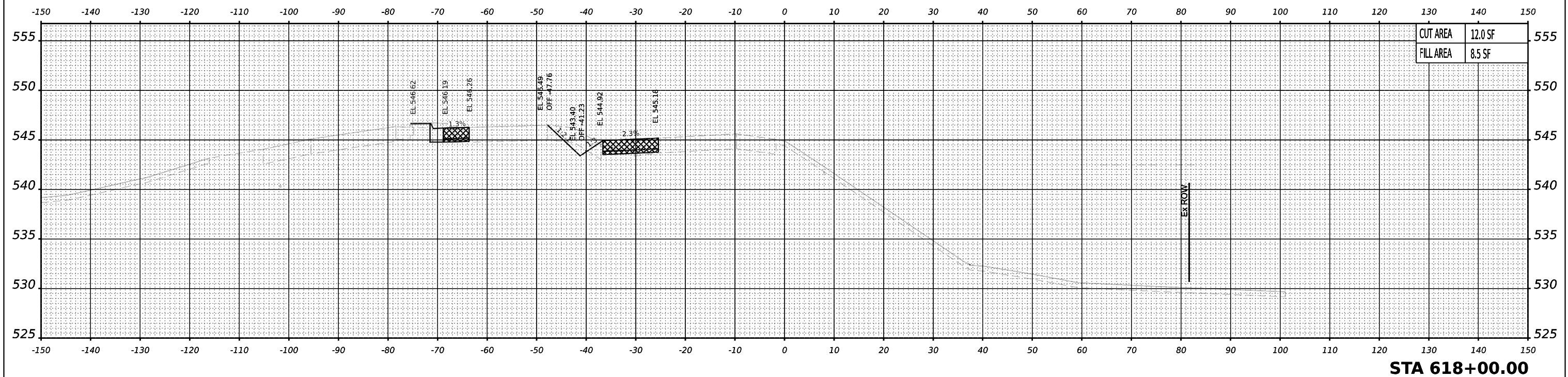
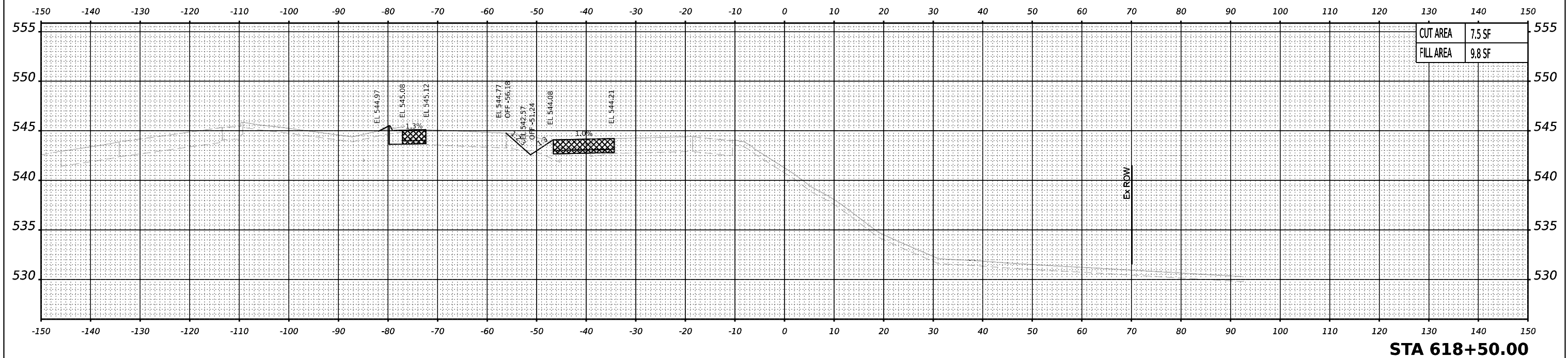
CONTRACT NO. 62F94

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NOTES:

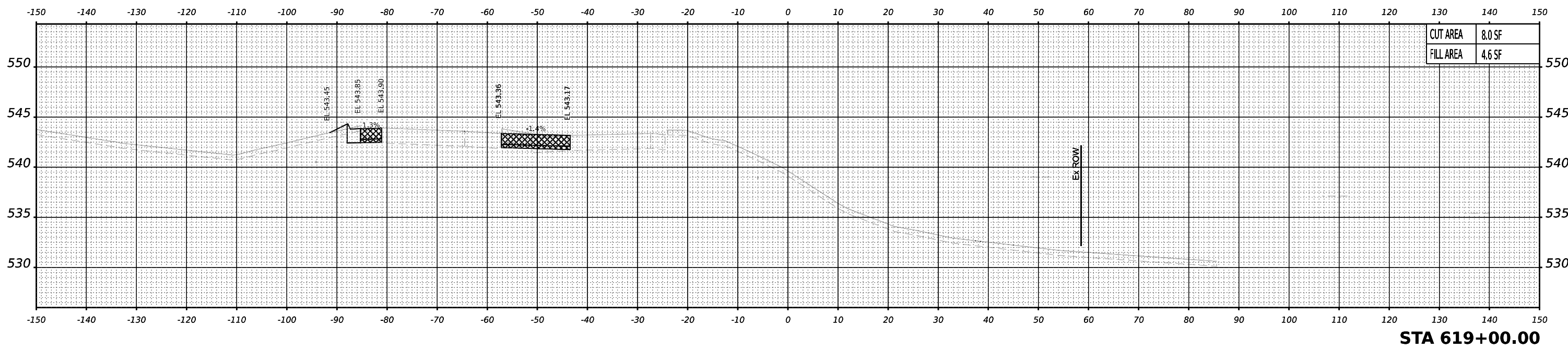
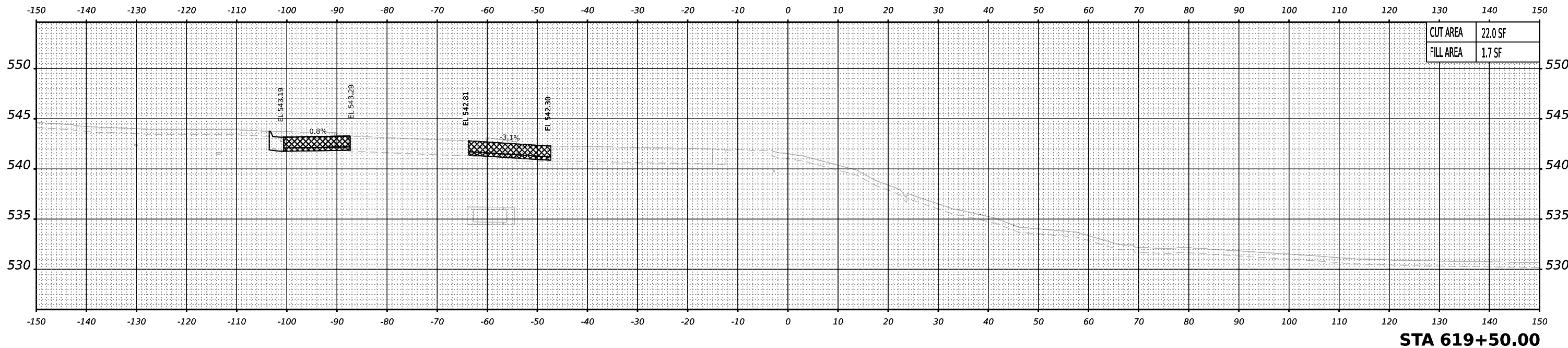
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

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PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

USER NAME = mmkabera

DESIGNED - MMK

REVIS

DRAWN - MMK

REVISED -

PLOT SCALE = 0.16666667' / in.

CHECKED - JIR

REVISED -

PLOT DATE = 10/27/2025

DATE - 10/31/25

REVISED -

NOTES:

1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE B

RAMP A

SCALE: 10'H 5'V

SHEET 7 OF 7 SHEETS

STA. TO STA.

F.A.I. RTE.

SECTION

COUNTY

TOTAL SHEETS

SHEET NO.

80

2017-057F

WILL

1342

1058

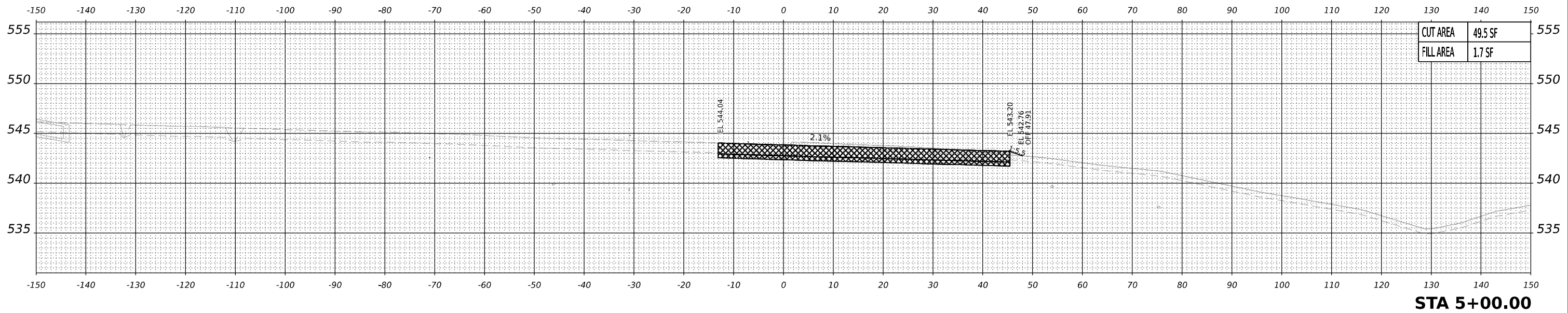
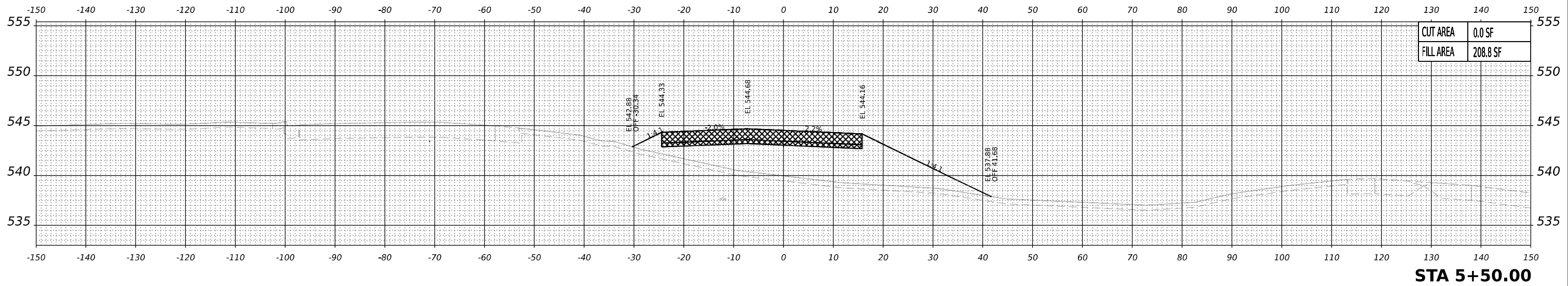
CONTRACT NO. 62F94

ILLINOIS

FED. AID PROJECT

MODEL: est-ramp-a-ly-2 - 619+00.00 [Sheet]

MODEL: e-3-rampC1 - 5+00.00 [Sheet]



USER NAME = mmkabera

PLOT SCALE = 0.16666667" / in.

PLOT DATE = 10/27/2025

DESIGNED - MMK

DRAWN - MMK

CHECKED - JIR

DATE - 10/31/25

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE B

RAMP C

SCALE: 10'H 5"V

SHEET 1 OF 3 SHEETS

STA. TO STA.

F.A.I. RTE. 80

SECTION 2017-057F

COUNTY WILL

TOTAL SHEETS 1342

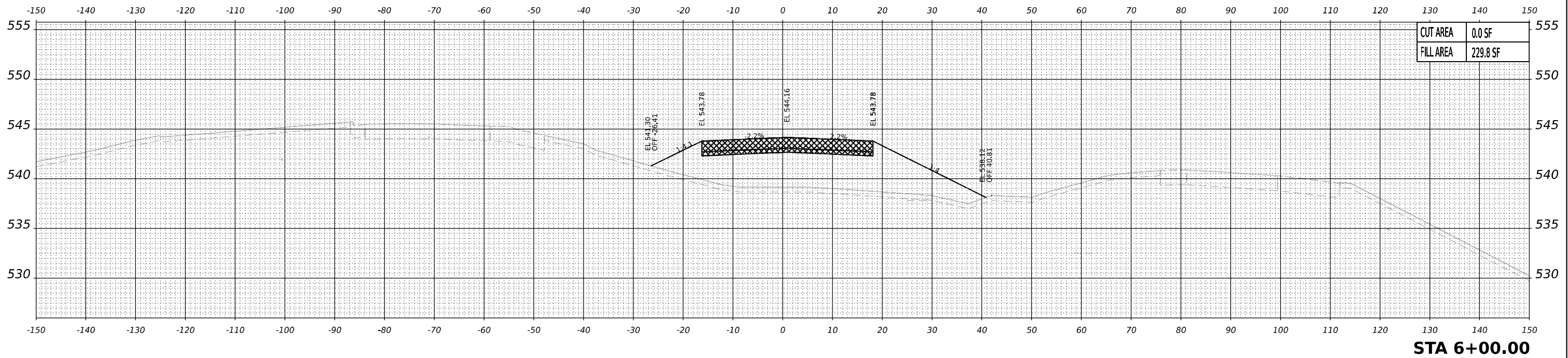
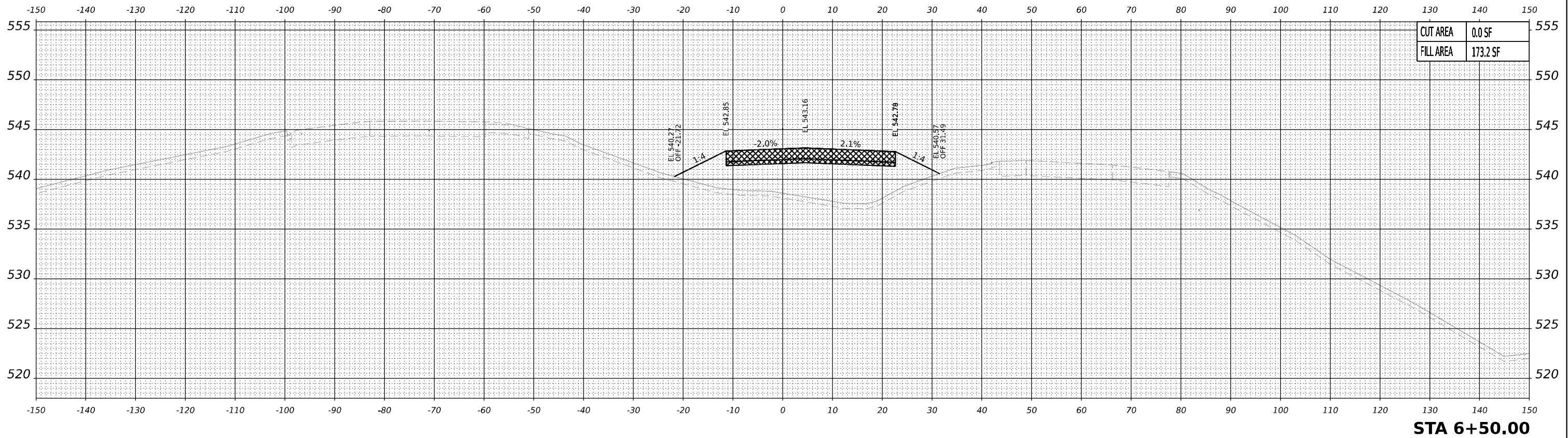
SHEET NO. 1059

ILLINOIS

FED. AID PROJECT

CONTRACT NO. 62F94

MODEL: e-s3-rampC1 - 6+00.00 [Sheet]



LEGEND: PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
		DRAWN -	MMK	REVISED -	
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

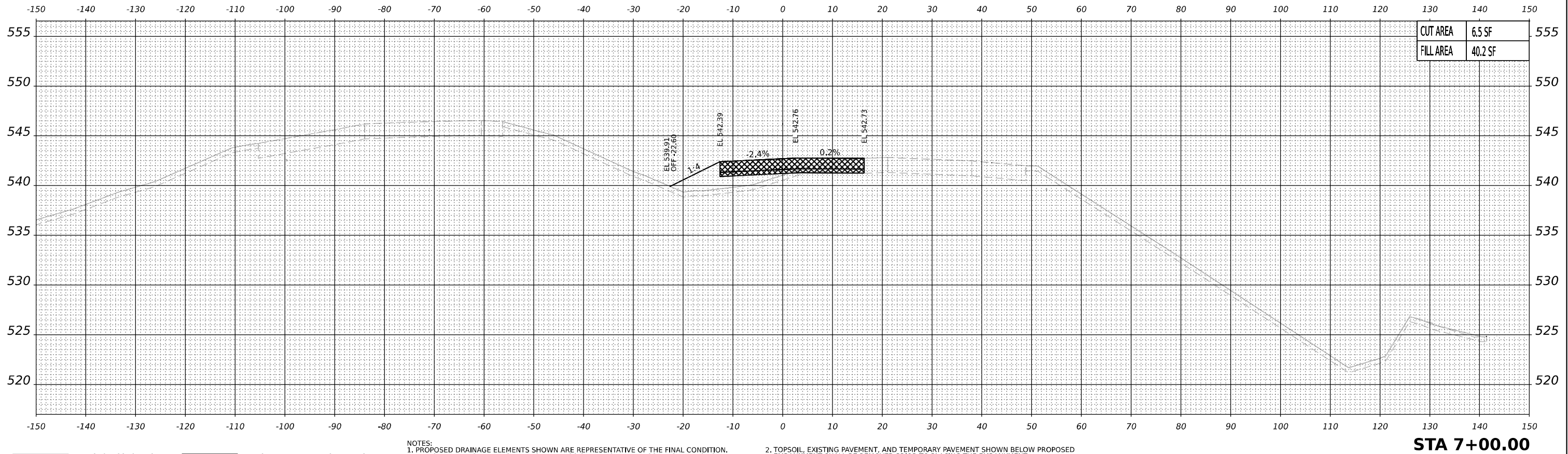
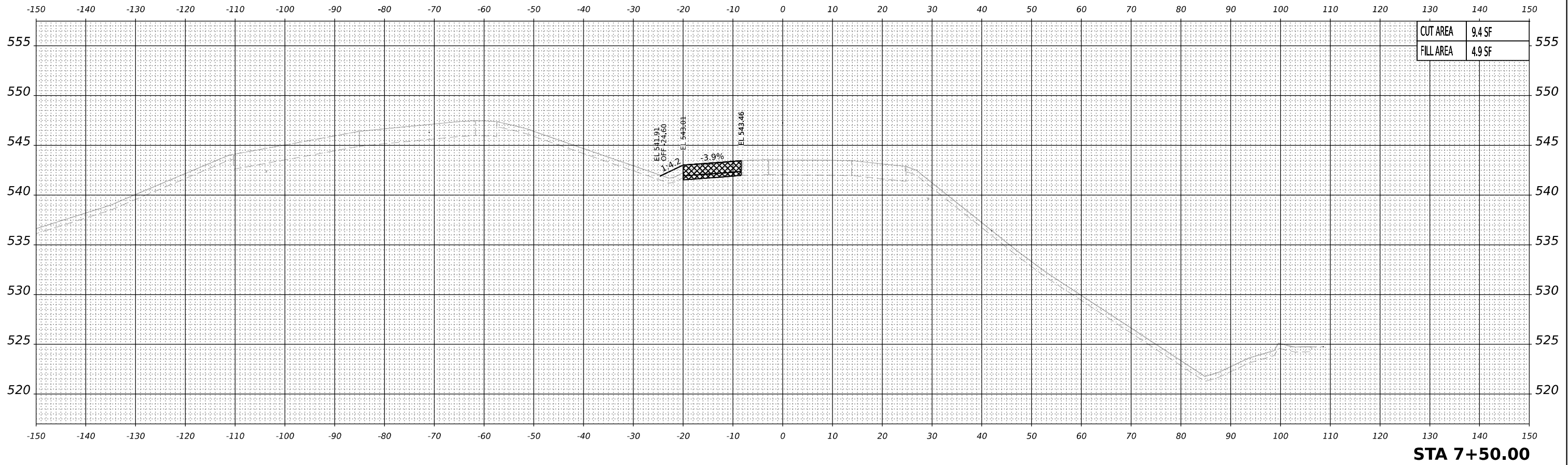
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE B
RAMP C

SCALE: 10'H:5'V SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1060
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: e-s3-rampC1 - 7+00.00 [Sheet]



	PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT		TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE
	USER NAME = mmkabera	DESIGNED - MMK	REVISED -
		DRAWN - MMK	REVISED -
	PLOT SCALE = 0.16666667' / in.	CHECKED - JIR	REVISED -
	PLOT DATE = 10/27/2025	DATE - 10/31/25	REVISED -

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

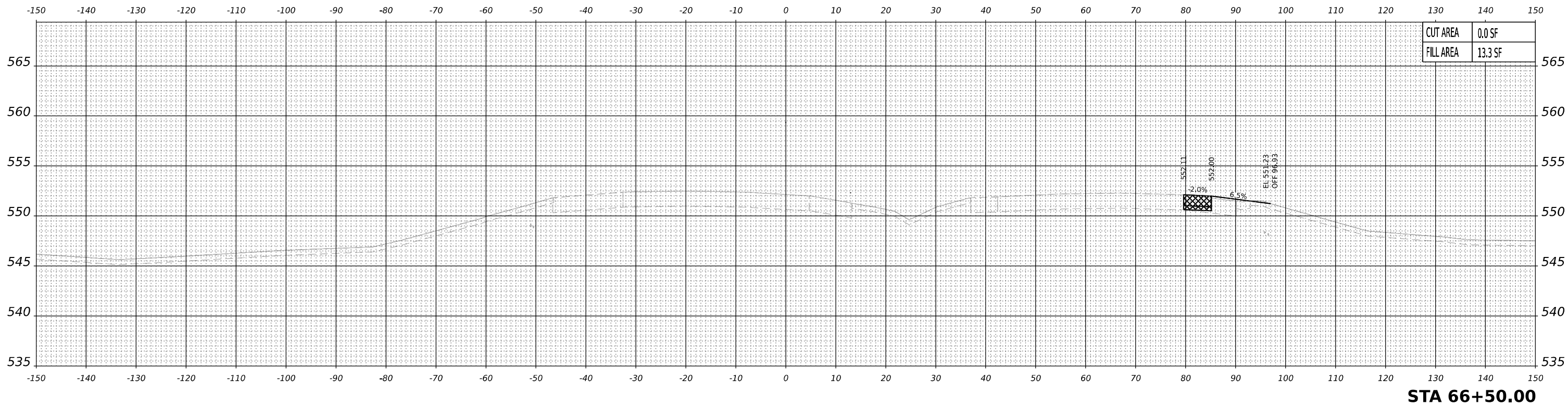
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE B
RAMP C

SCALE: 10'H 5:V SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1061
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: PRESTAGE - MAINLINE - A 66+00.00 [Sheet]



PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
DRAWN -	MMK	REVISED -			
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

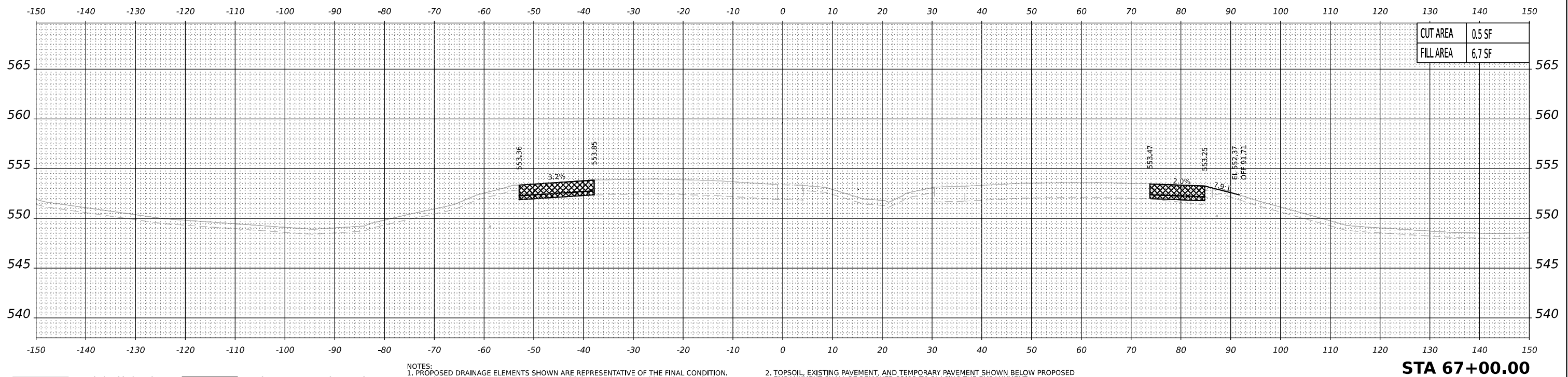
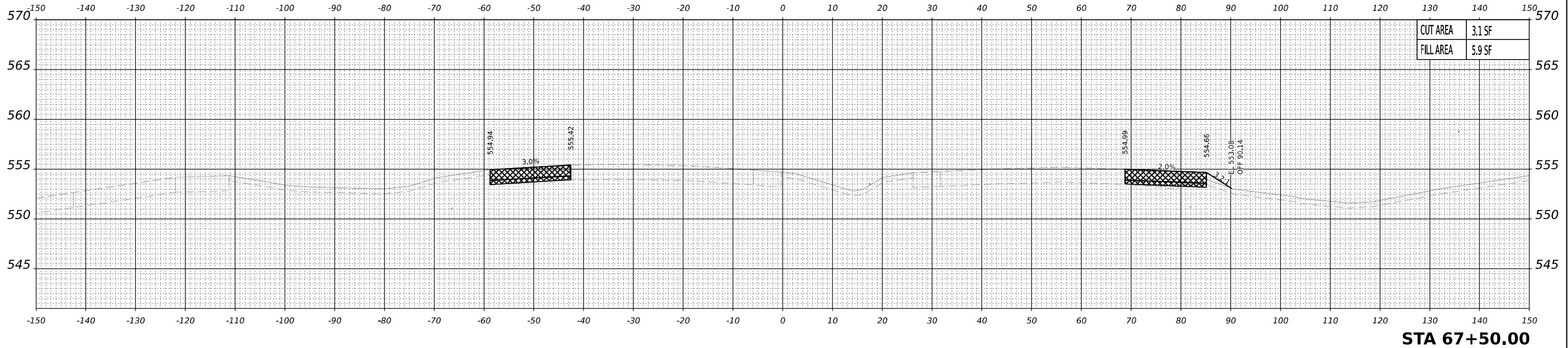
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE C
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 1 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1062
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	

MODEL: PRESTAGE - MAINLINE - A 67+00.00 [Sheet]



 PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
 TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
DRAWN -	MMK	REVIS			
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

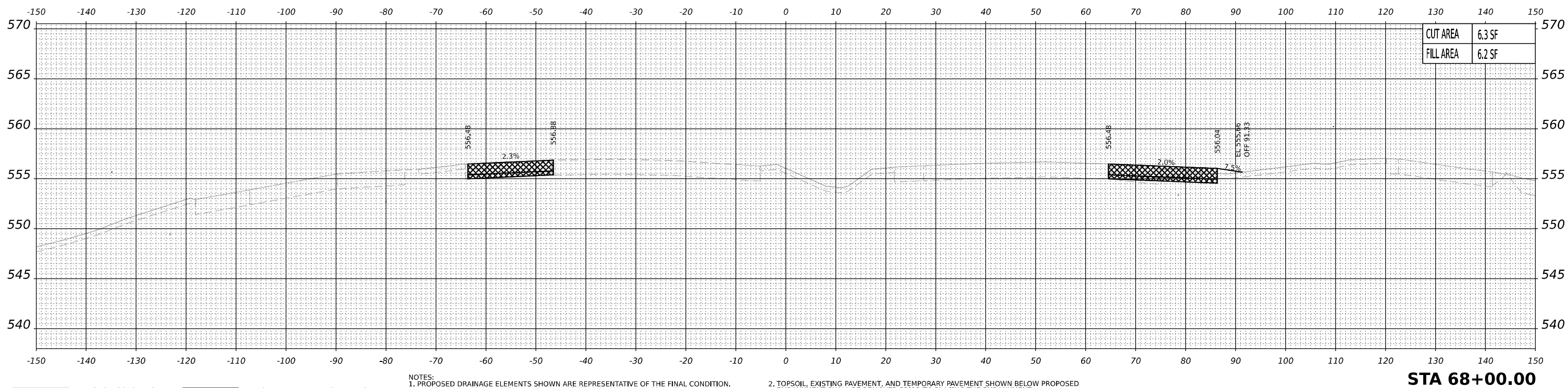
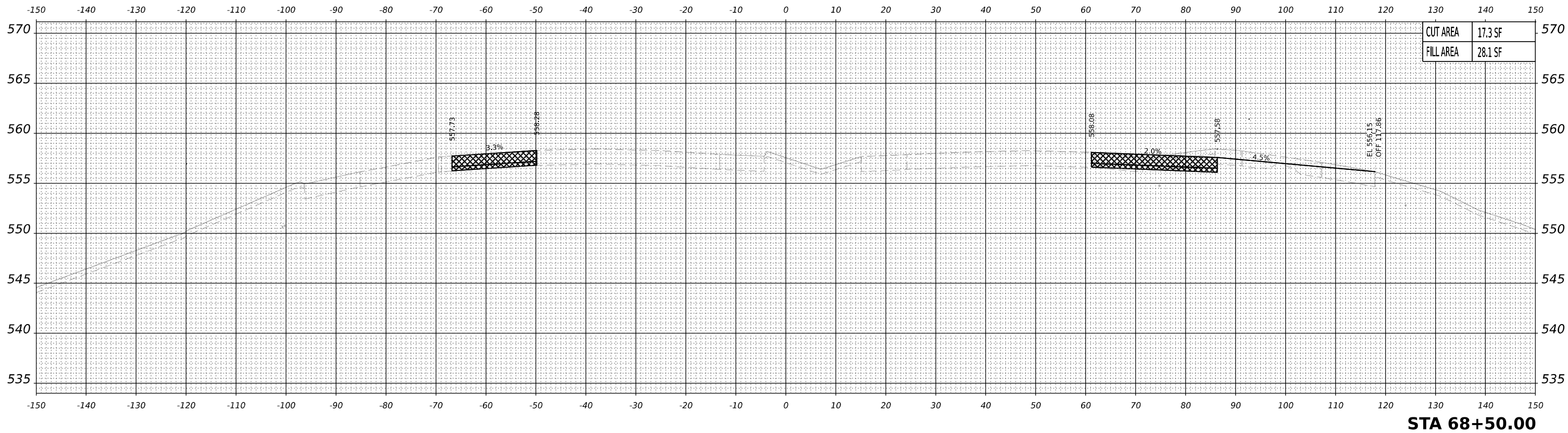
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE C
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 2 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1063
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	

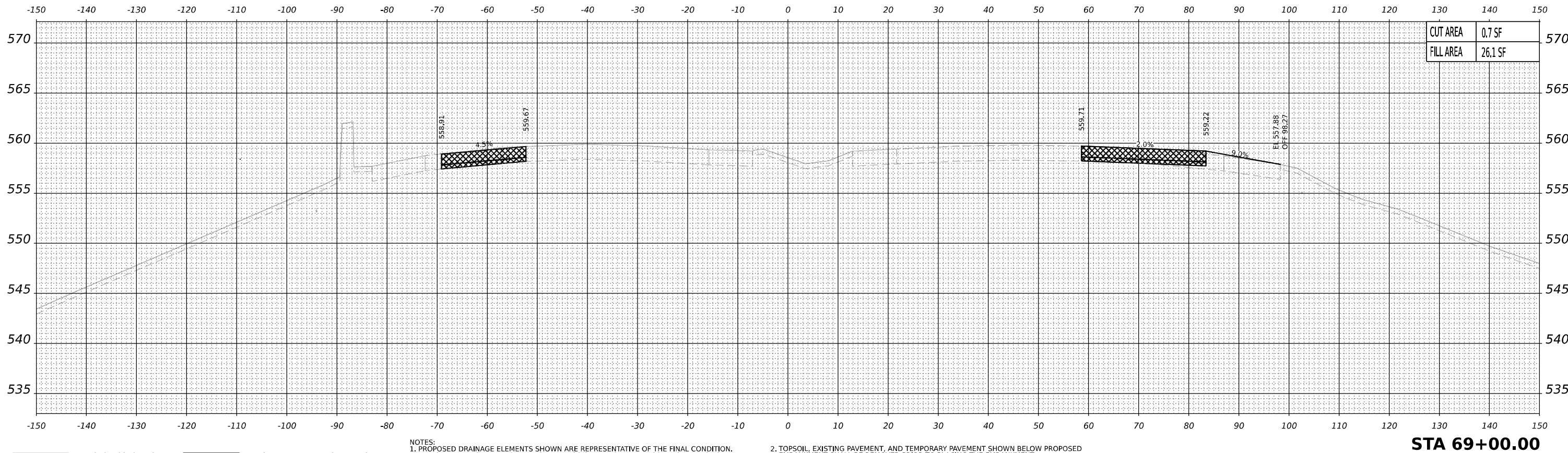
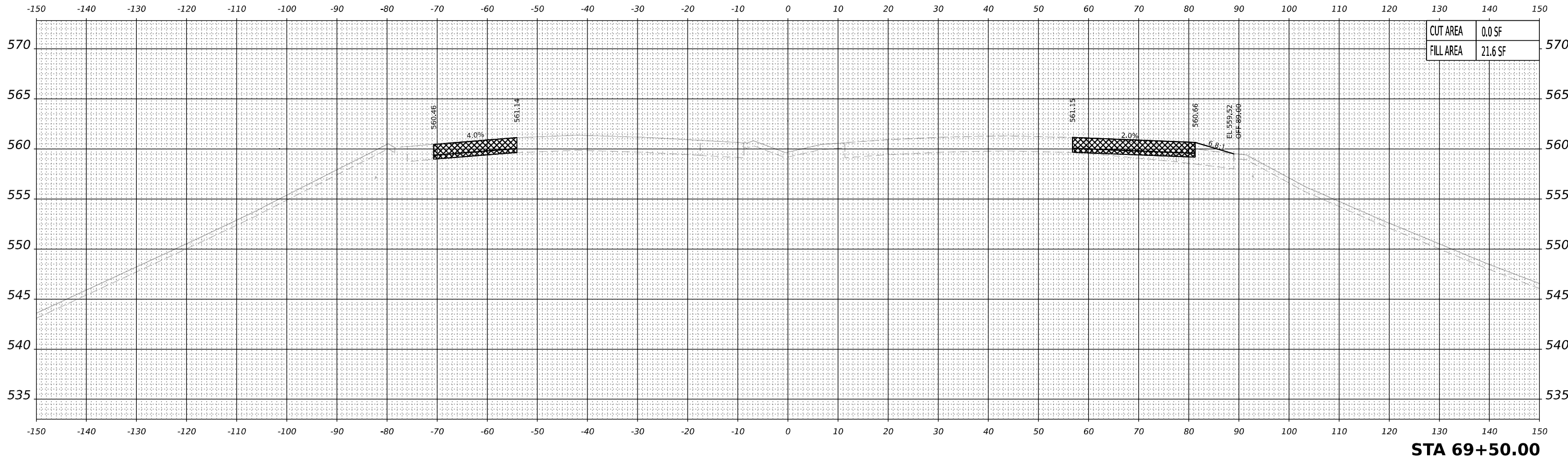
MODEL: PRESTAGE - MAINLINE - A (68+00.00 [Sheet])



LEGEND:
 [Hatched Box] PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
 [Cross-hatched Box] TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
 1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
 2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

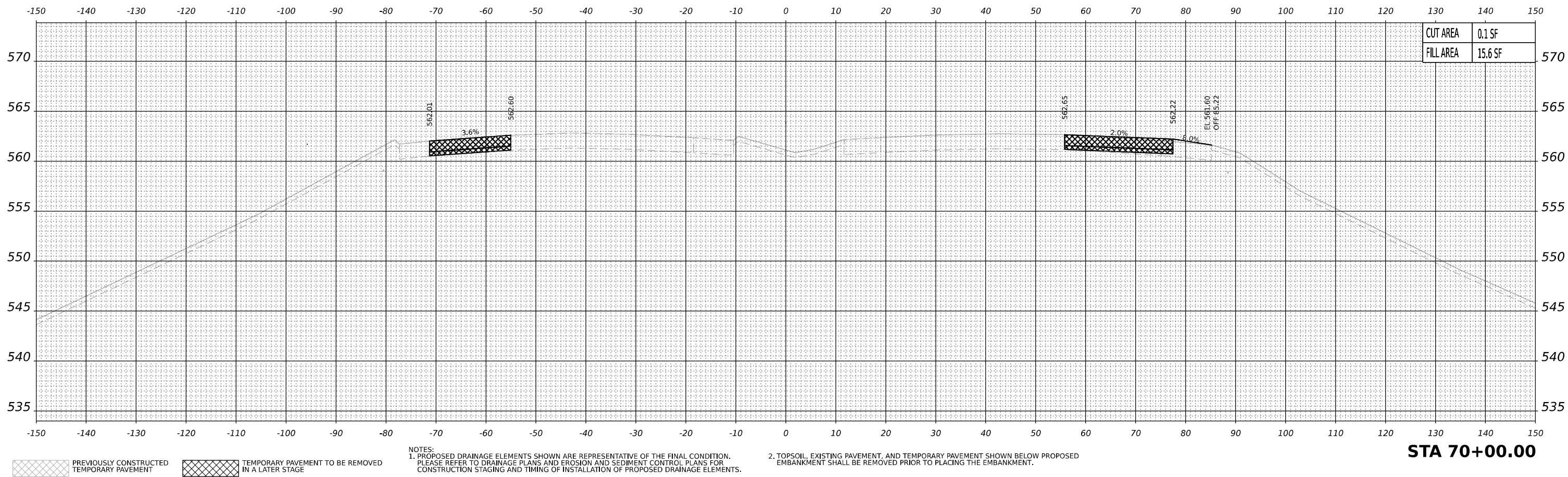
MODEL: PRESTAGE - MAINLINE - A 69+00.00 [Sheet]



LEGEND:
 [Cross-hatched box] PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
 [Cross-hatched box] TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
 1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
 2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

MODEL: PRESTAGE - MAINLINE - A 70+00.00 [Sheet]



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PLOT SCALE	= 0.16666667 ' / in.
PLOT DATE	= 10/27/2025

DESIGNED	- MMK
DRAWN	- MMK
CHECKED	- JIR
DATE	- 10/31/25

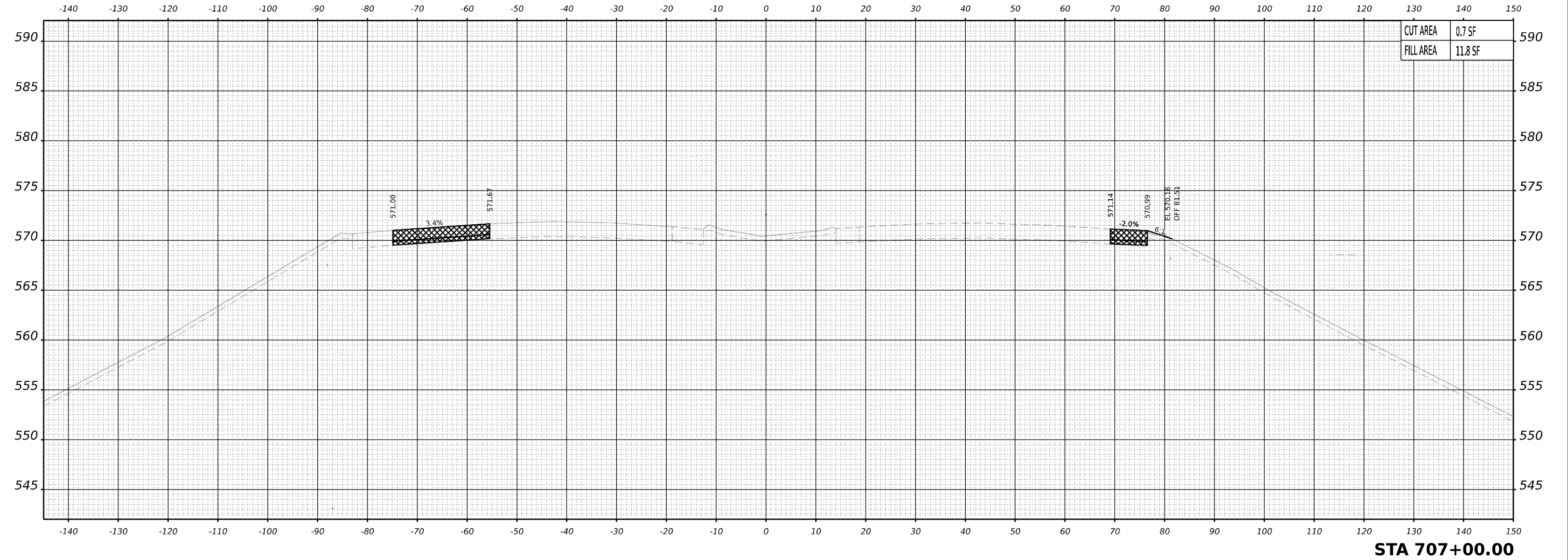
REVISED	-
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REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE C
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 5 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1066
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR
CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE C
I-80 MAINLINE

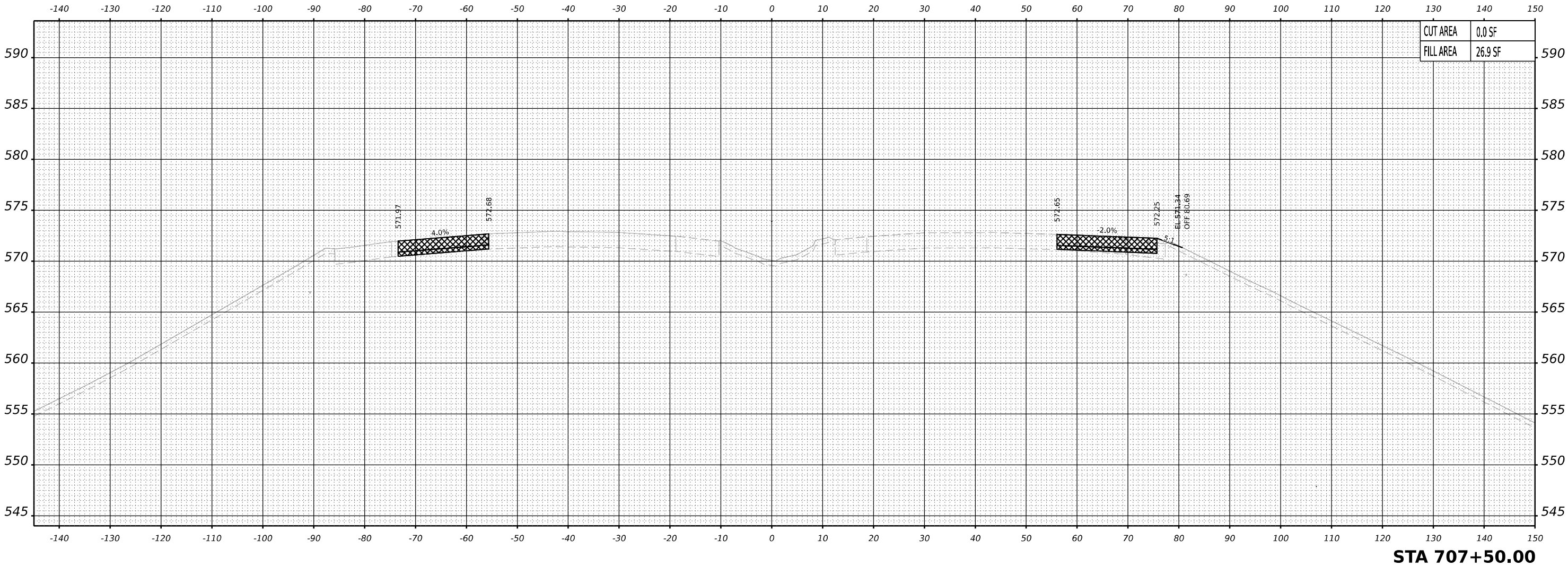


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PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

SCALE: 10:H 5:V SHEET 6 OF 10 SHEETS STA. 707+00 TO STA. 707+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1067
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: NOT Stage 2 - B 707+00.00 [Sheet]



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR
CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

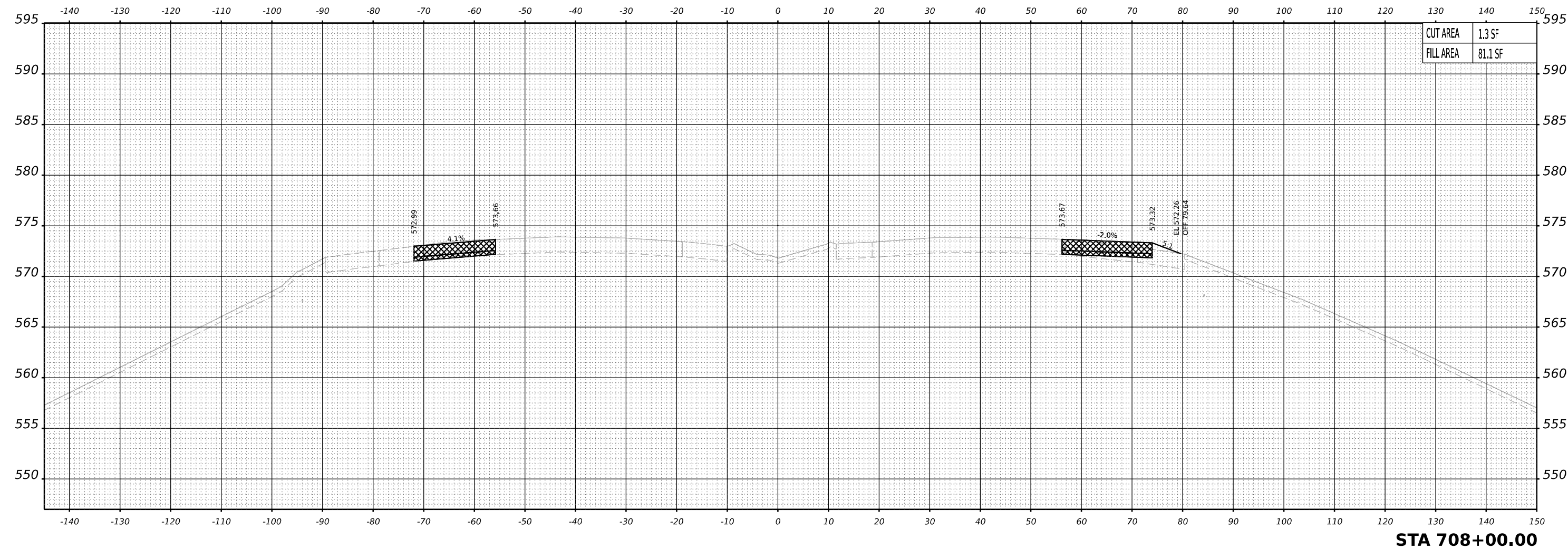
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE C
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 7 OF 10 SHEETS STA. 707+50 TO STA. 707+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1068
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: NOT Stage 2 - B 707+50.00 [Sheet]



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR
CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

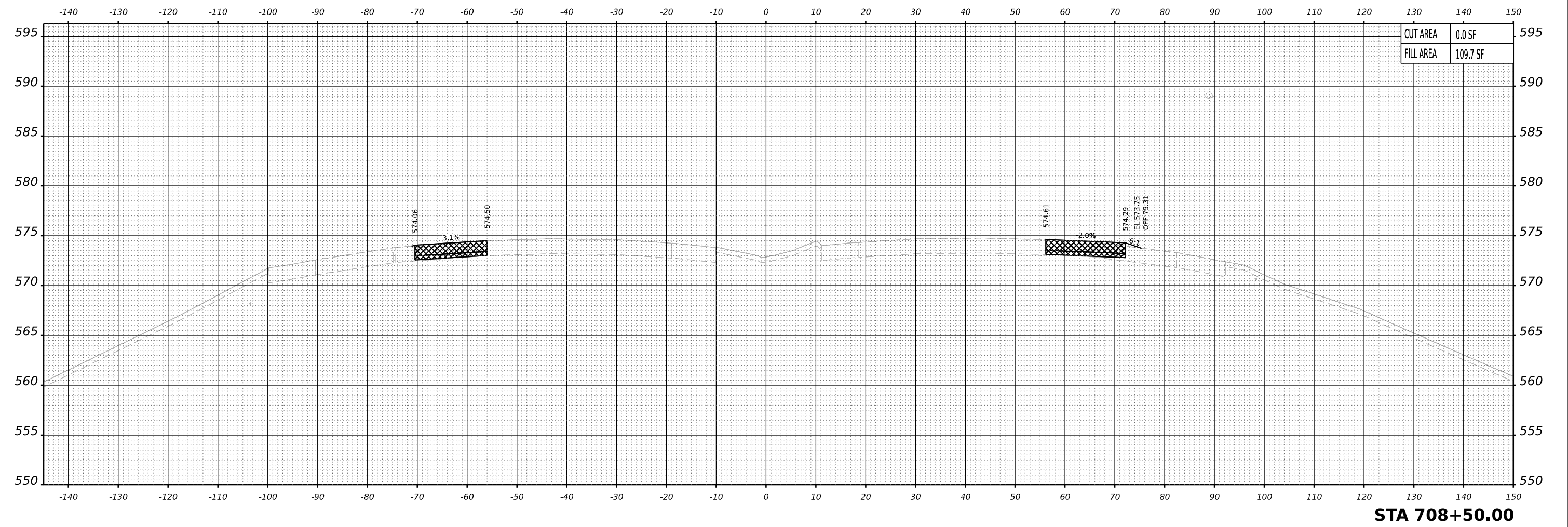
CROSS SECTIONS – PRE-STAGE C
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 8 OF 10 SHEETS STA. 708+00 TO STA. 708+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1069
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: NOT Stage 2 - B 708+00.00 [Sheet]





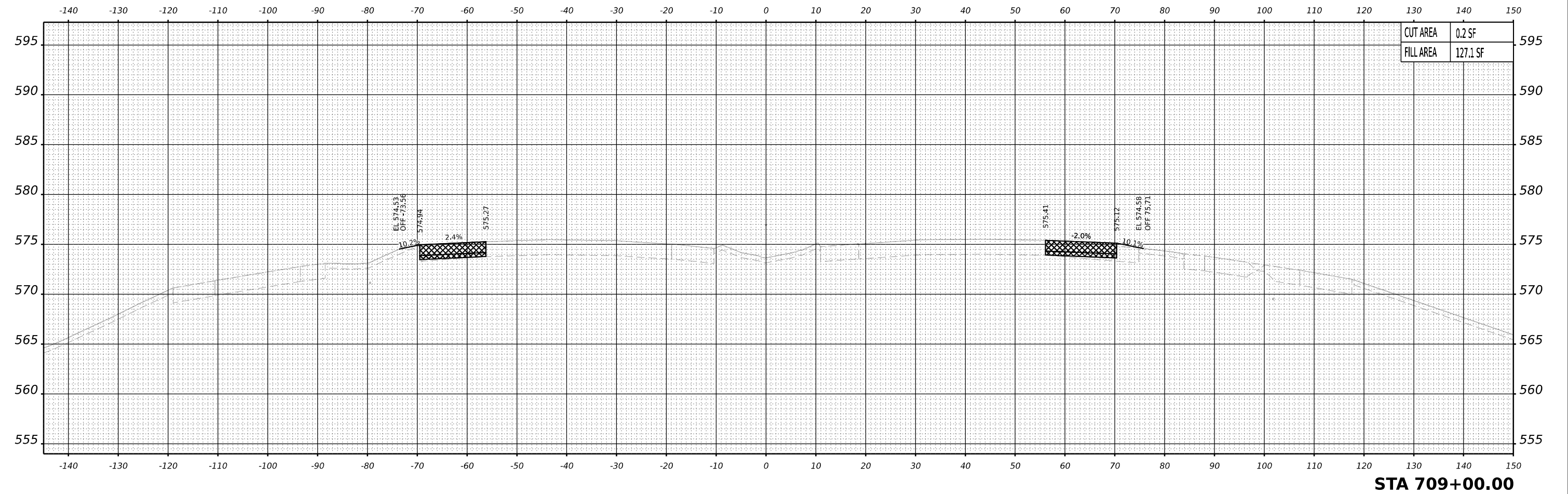
PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR
CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

MODEL: NOT Stage 2 - B 708+50.00 [Sheet]



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:

1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

BURNS
McDONNELL

USER NAME = mmkabera

DESIGNED - MMK

REVISD -

DRAWN - MMK

REVISD -

PLOT SCALE = 0.16666667" / in.

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REVISD -

PLOT DATE = 10/27/2025

DATE - 10/31/25

REVISD -

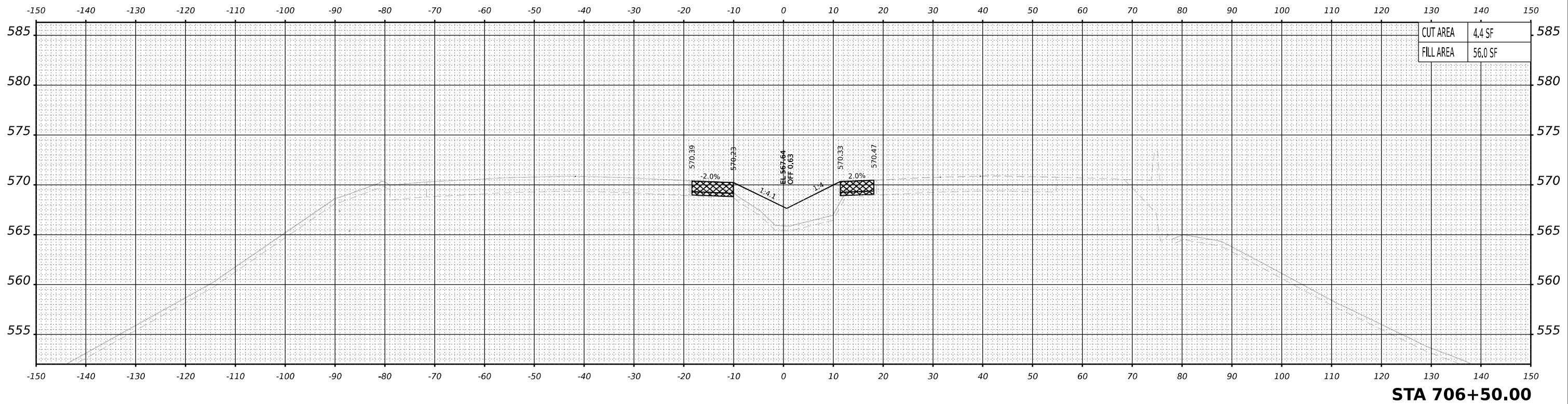
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – PRE-STAGE C
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 10 OF 10 SHEETS STA. 709+00 TO STA. 709+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1071
CONTRACT NO. 62F94				
ILLINOIS		FED. AID PROJECT		

MODEL: NOT Stage 2 - B 709+00.00 [Sheet]



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
I-80 MAINLINE

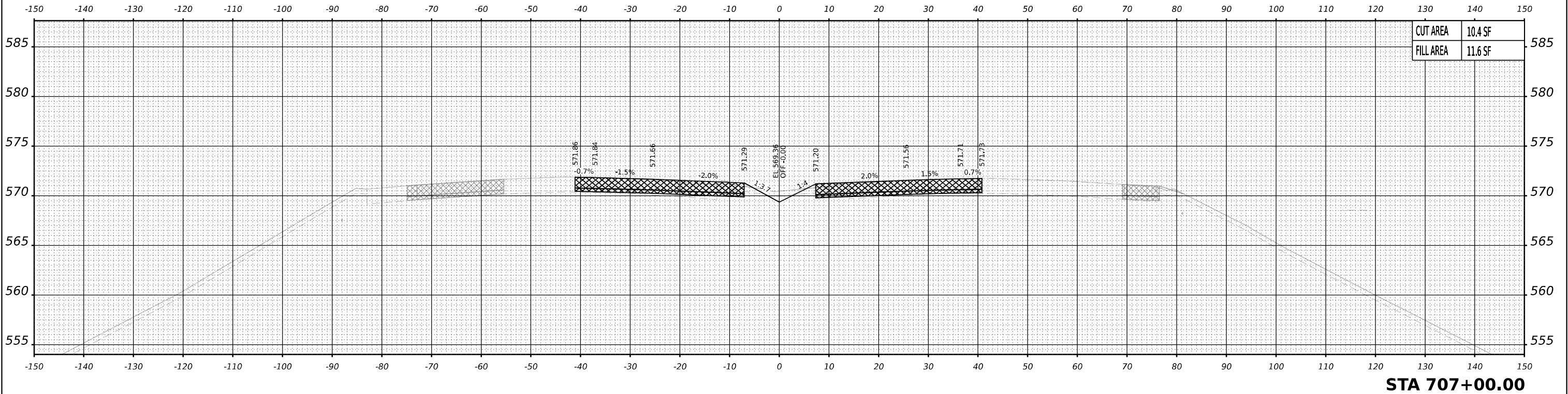


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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

SCALE: 10:H 5:V SHEET 1 OF 13 SHEETS STA. 706+50 TO STA. 706+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1072
CONTRACT NO. 62F94				
ILLINOIS		FED. AID PROJECT		

MODEL: NOT Stage 1 - B 706+50.00 [Sheet]

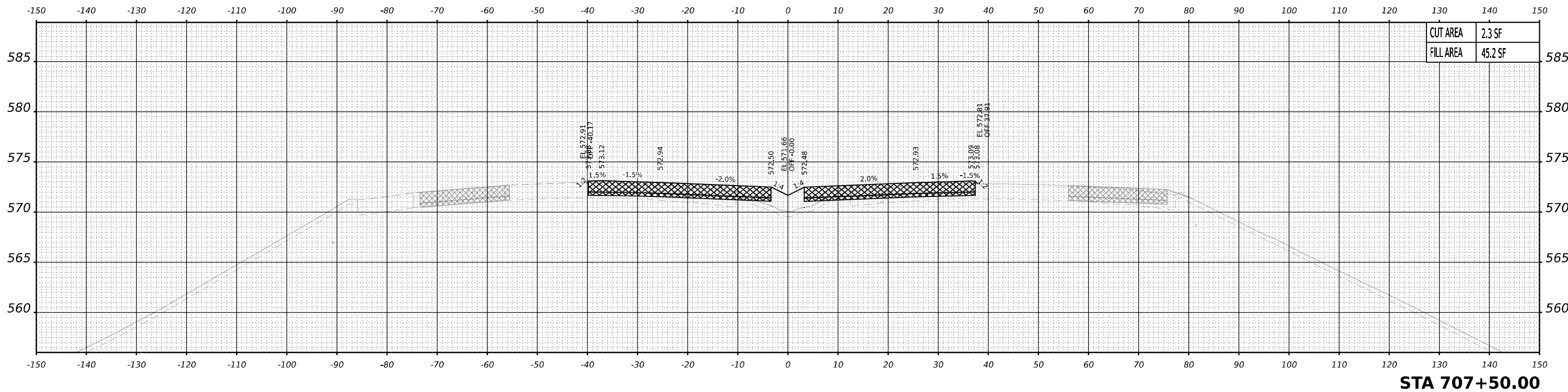


CUT AREA	10.4 SF
FILL AREA	11.6 SF

- PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
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EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
I-80 MAINLINE

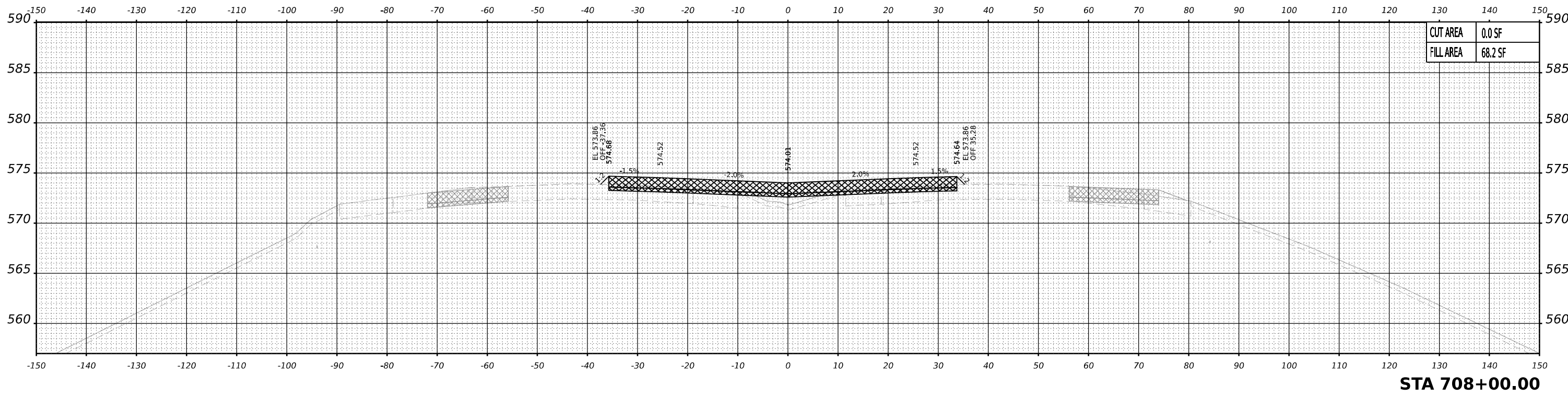


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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

SCALE: 10:H 5:V	SHEET 3	OF 13	SHEETS	STA. 707+50	TO STA. 707+50
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1074
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: NOT Stage 1 - 8 707+50.00 [Sheet]



STA 708+00.00

PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



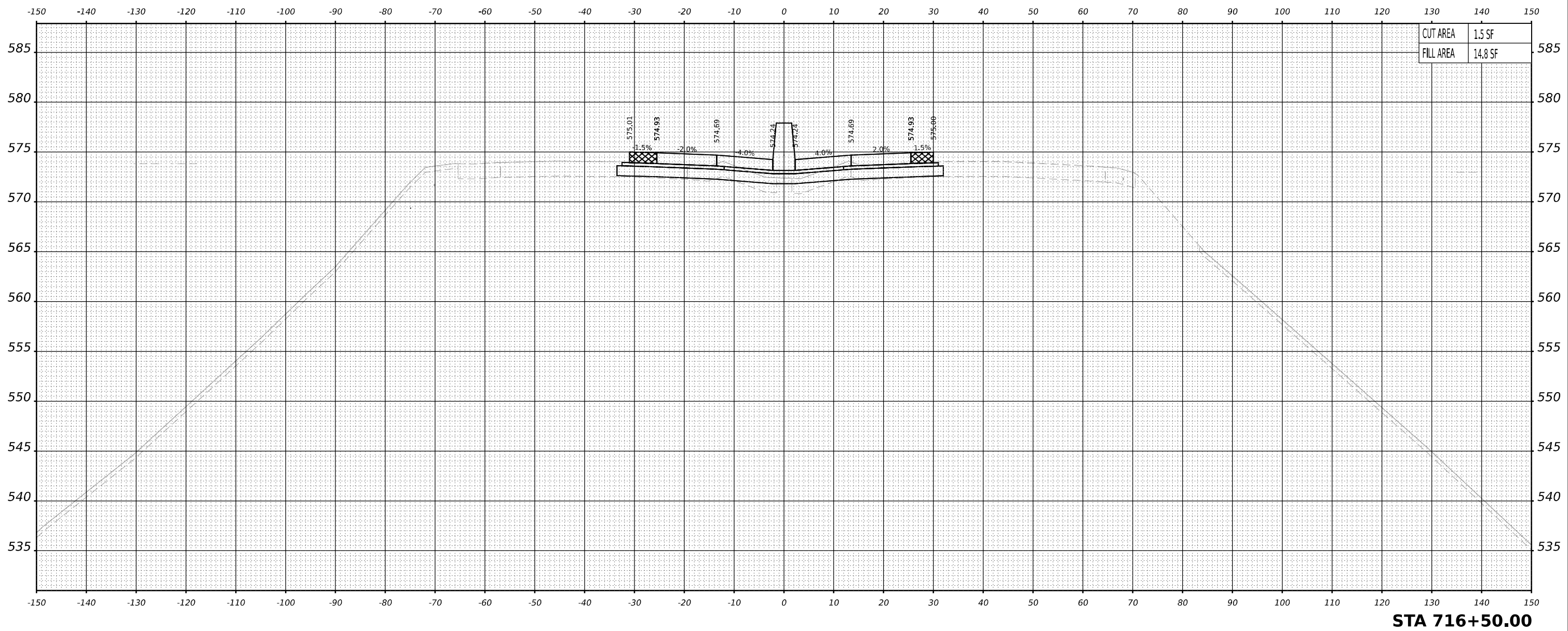
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 4 OF 13 SHEETS STA. 708+00 TO STA. 708+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1075
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
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EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
I-80 MAINLINE



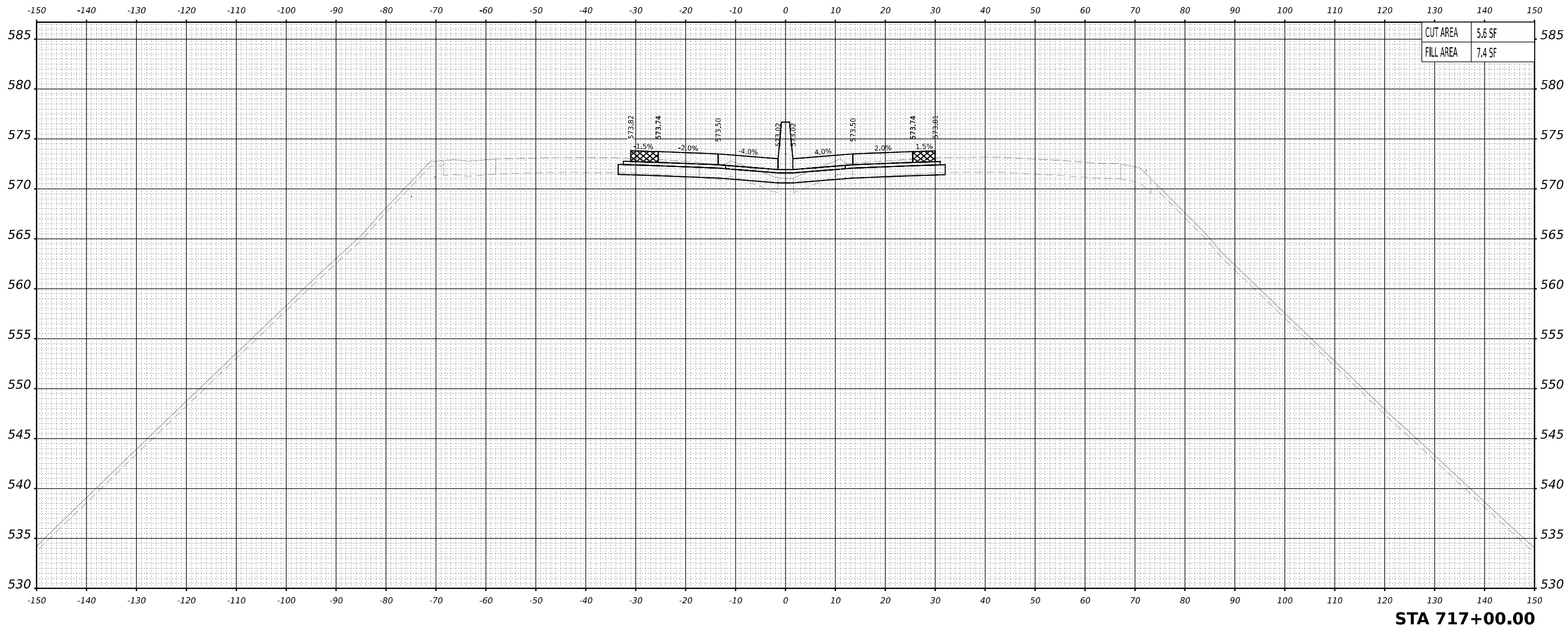
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

SCALE: 10:H 5:V SHEET 8 OF 13 SHEETS STA. 716+50 TO STA. 716+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1079
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: I-80 East End MOT Stage 1 - B 716+50.00 [Sheet]

MODEL: I-80 East End MOT Stage 1 - B 717+00.00 [Sheet]



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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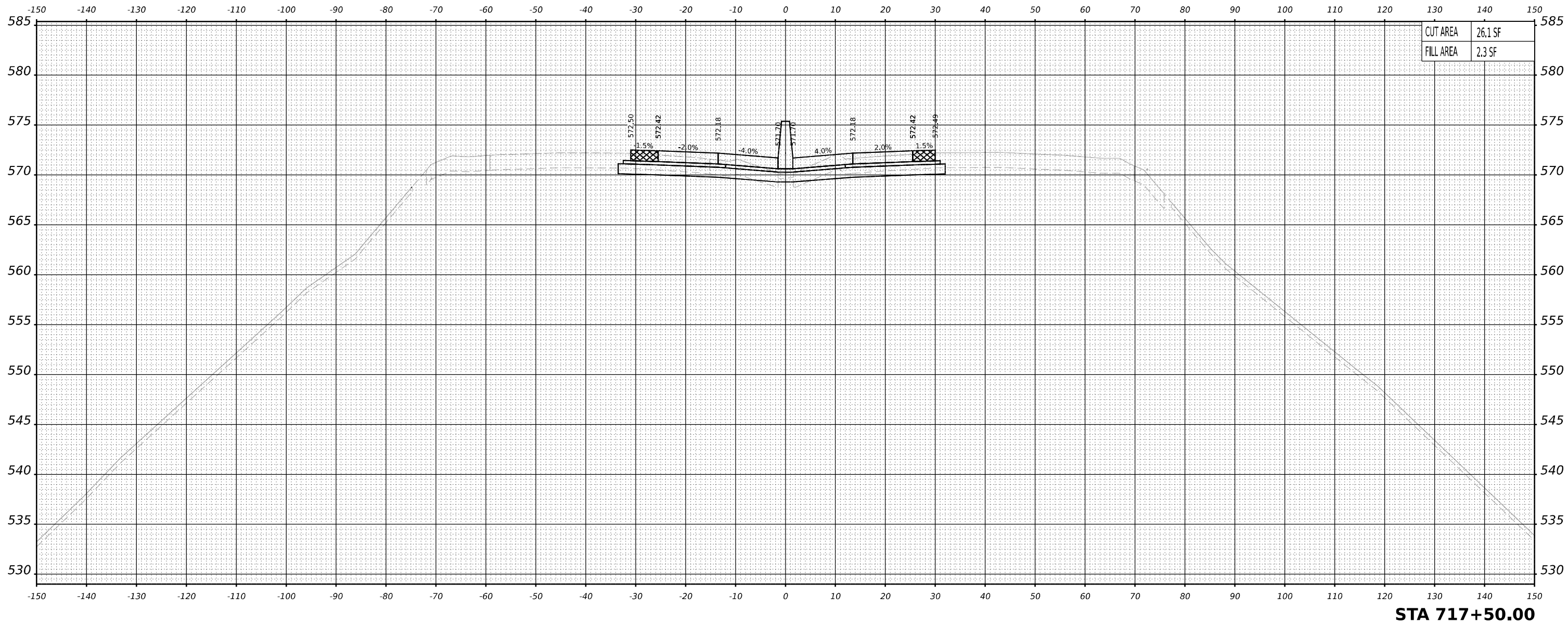
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A I-80 MAINLINE			
SCALE: 10:H 5:V	SHEET 9	OF 13 SHEETS	STA. 717+00 TO STA. 717+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1080
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: I-80 East End MOT Stage 1 - B 717+50.00 [Sheet]



-  PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
-  TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

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USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

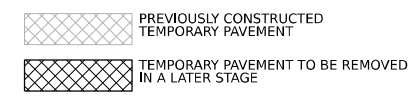
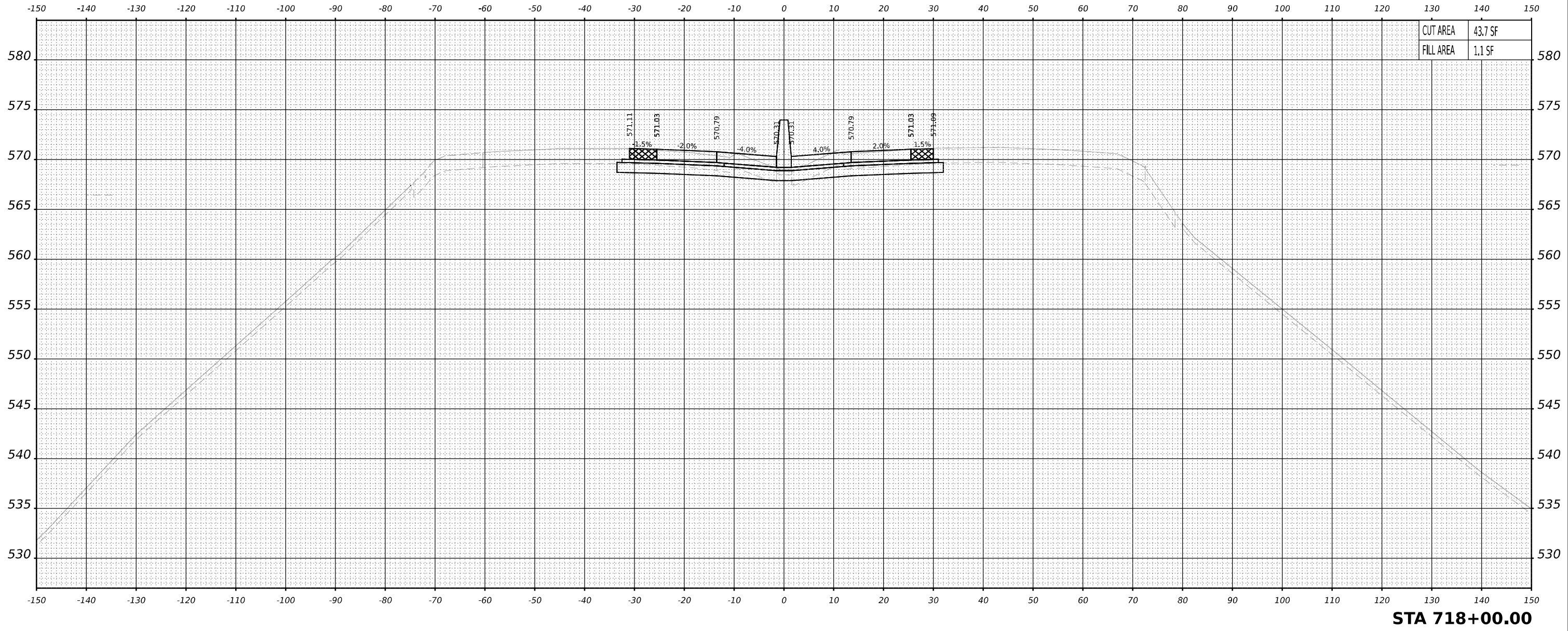
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 10 OF 13 SHEETS STA. 717+50 TO STA. 717+50

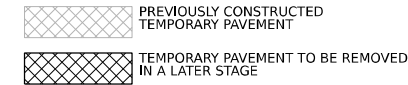
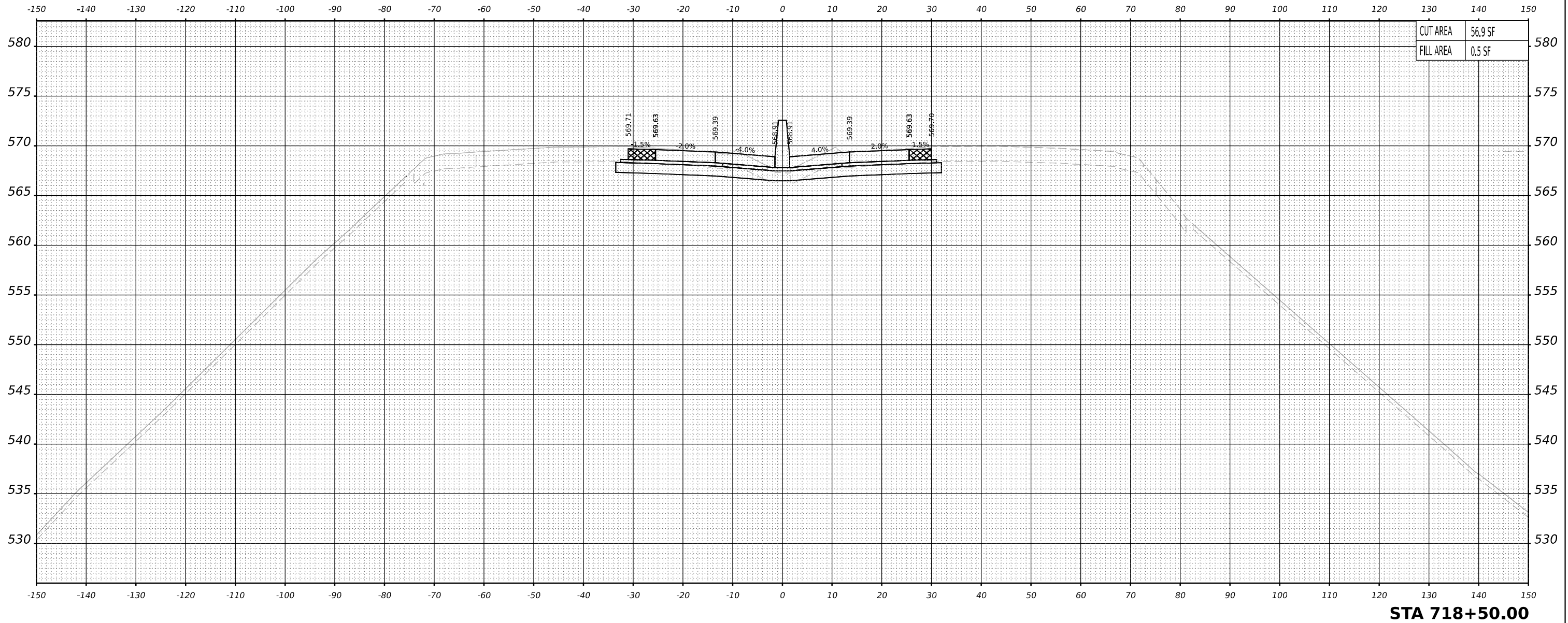
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1081
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	

MODEL: I-80 East End MOT Stage 1 - B 718+00.00 [Sheet]



NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

MODEL: I-80 East End MOT Stage 1 - B 718+50.00 [Sheet]



NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



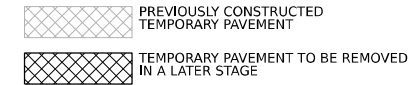
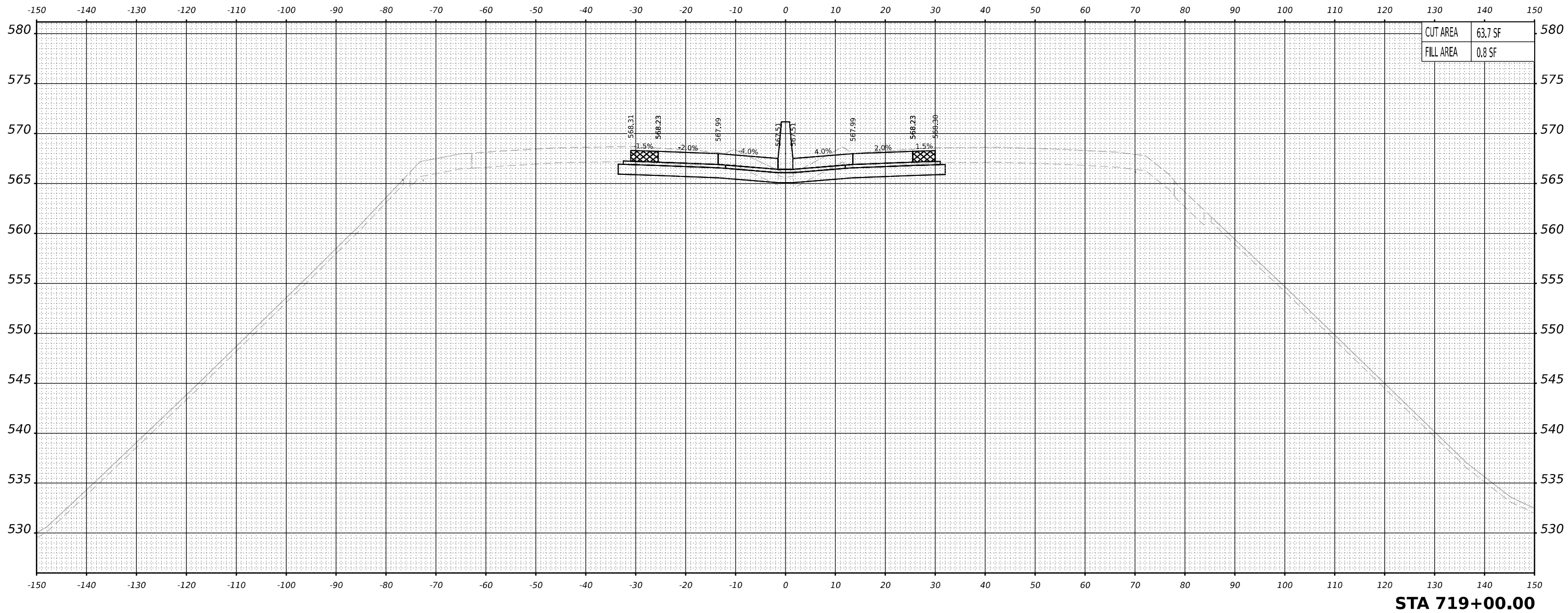
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A			
I-80 MAINLINE			
SCALE: 10:H 5:V	SHEET 12	OF 13 SHEETS	STA. 718+50 TO STA. 718+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1083
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL I-80 East End MOT Stage 1 - B 719+00.00 [Sheet]



NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



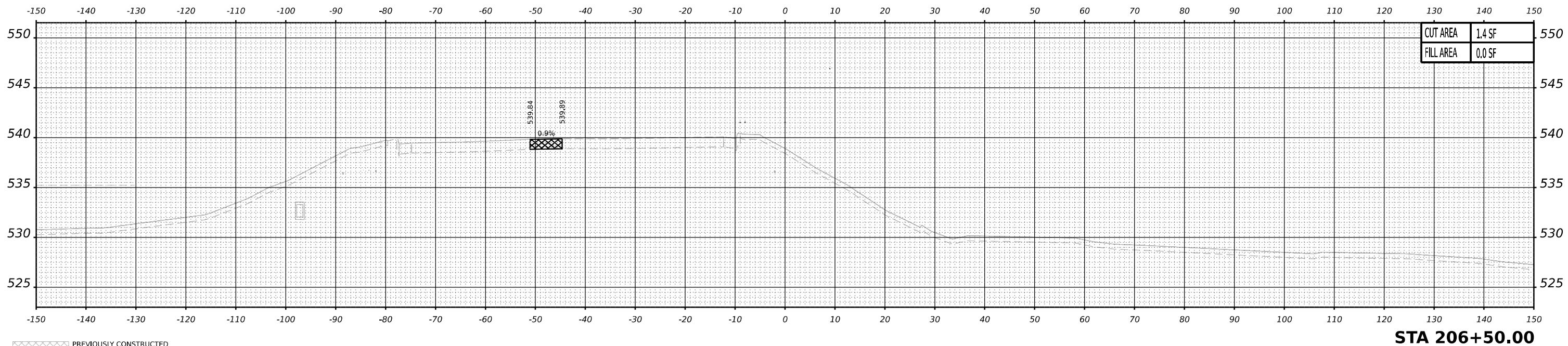
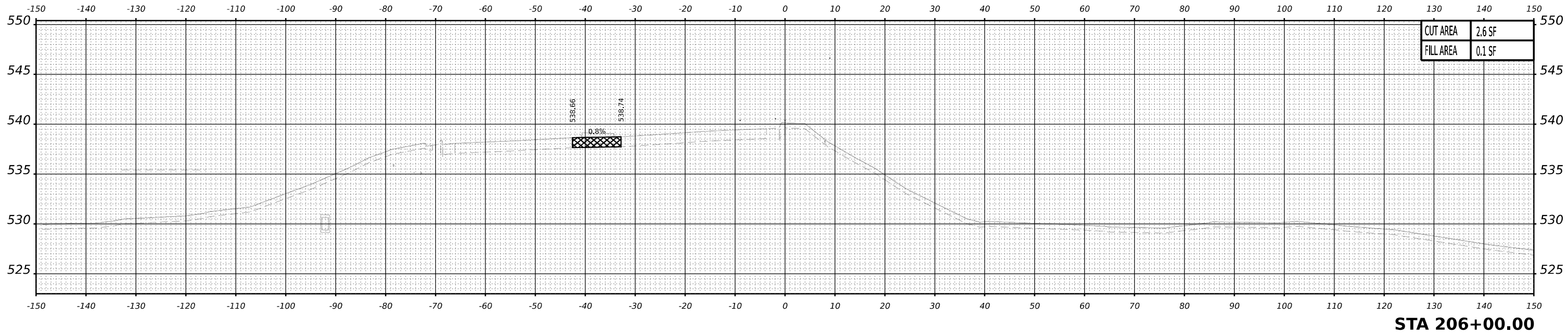
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 13 OF 13 SHEETS STA. 719+00 TO STA. 719+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1084
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR
CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
CHICAGO STREET

SCALE: 10'H 5'V SHEET 1 OF 2 SHEETS STA. 206+00 TO STA. 206+50

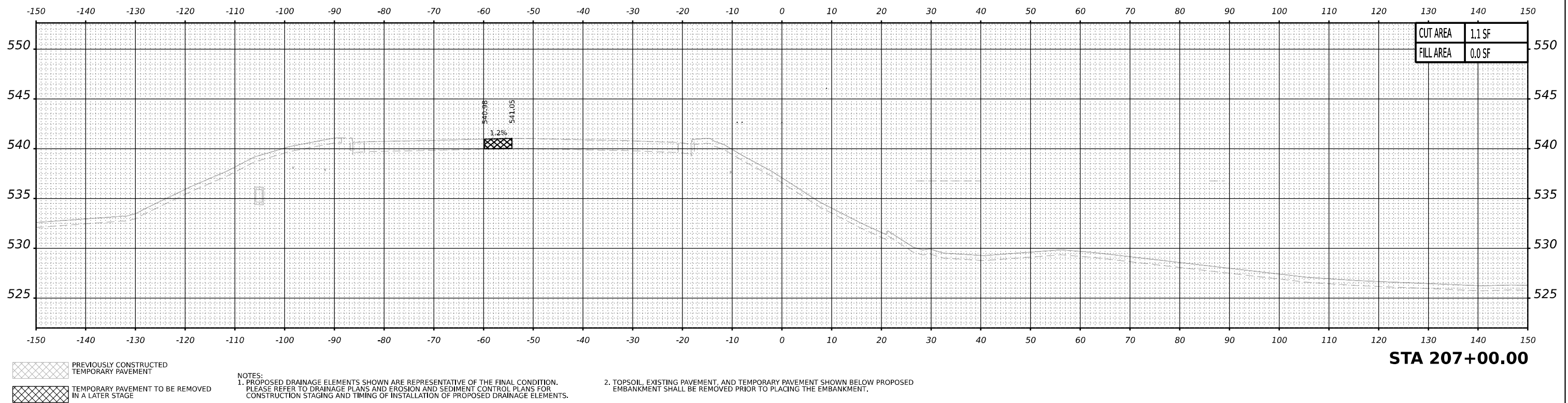
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1085
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: Chicago_C1 - 206+00.00 [Sheet]



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PLOT DATE = 10/27/2025	DATE - 10/31/25	REVISED -

MODEL: Chicago_C1 - 207+00.00 [Sheet]



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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

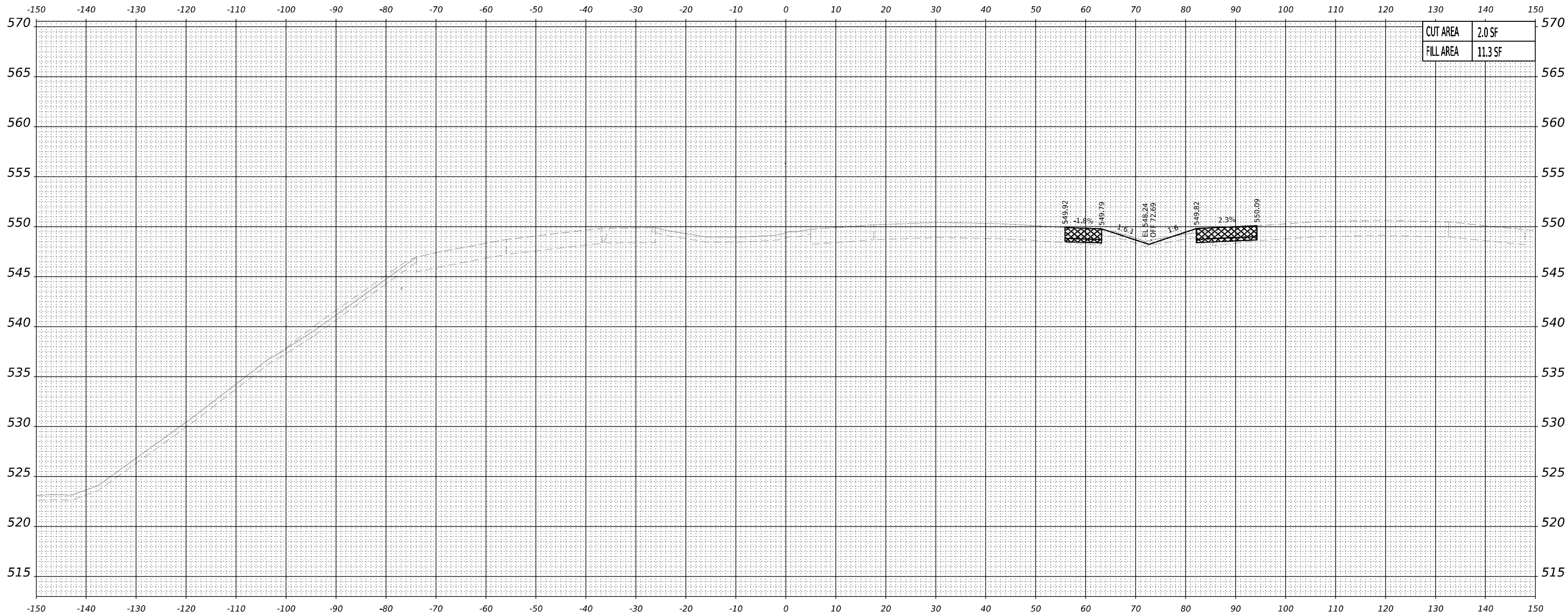
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2A
CHICAGO STREET

SCALE: 10:H 5:V SHEET 2 OF 2 SHEETS STA. 207+00 TO STA. 209+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1086
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: STAGE 2B B0 CROSSOVER - A 63+50.00 [Sheet]



STA 63+50.00



USER NAME	= mmkabera
PLOT SCALE	= 0.16666667 ' / in.
PLOT DATE	= 10/27/2025

DESIGNED	-	MMK
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CHECKED	-	JIR
DATE	-	10/31/25

REVISED	-
REVISED	-
REVISED	-
REVISED	-

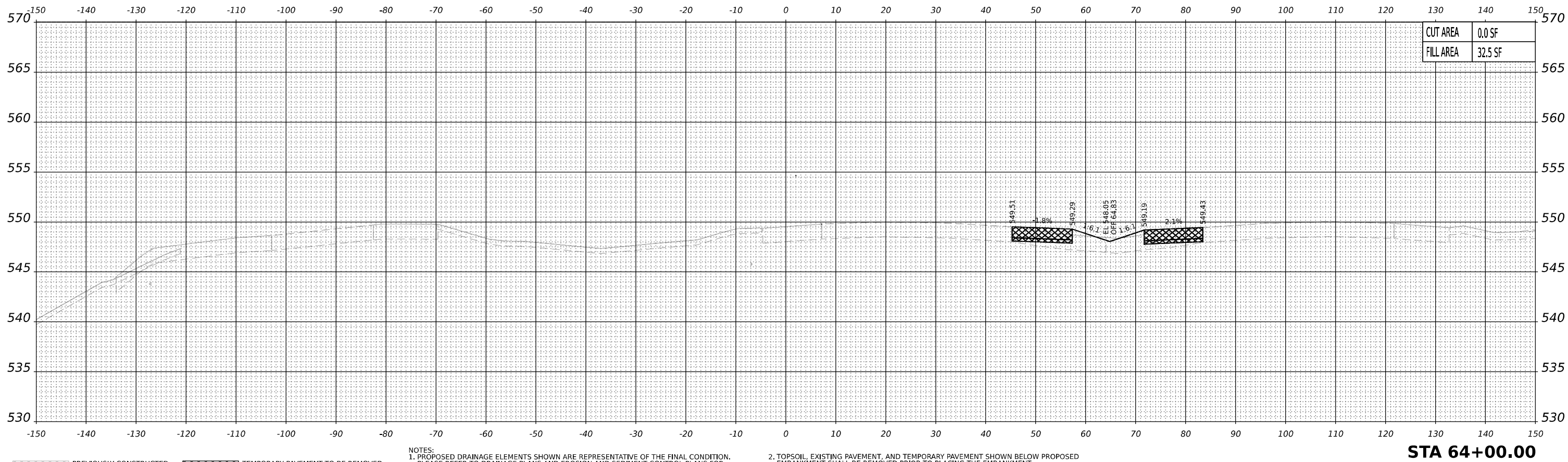
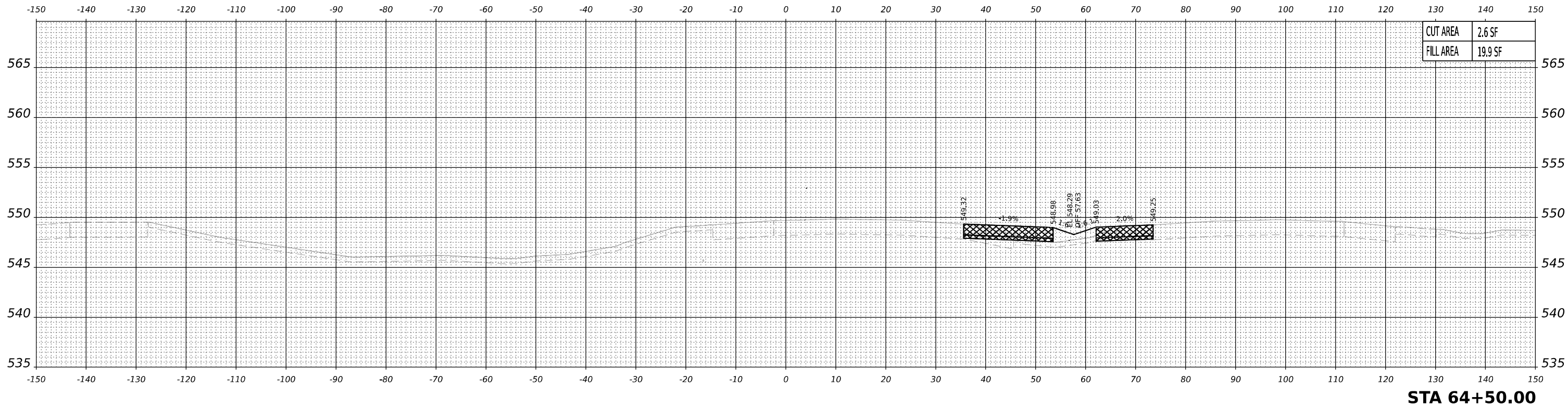
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 1 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1087
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: STAGE 2B I80 CROSSOVER - A 64+00.00 [Sheet]



 PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
 TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
DRAWN -	MMK	REVIS			
PLOT SCALE	= 0.16666667 " / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

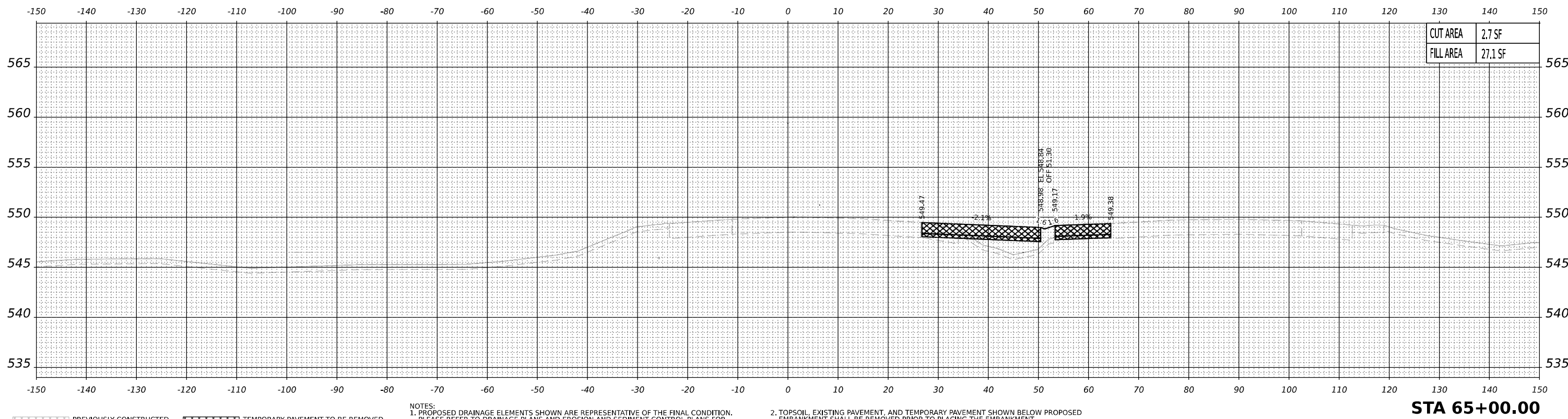
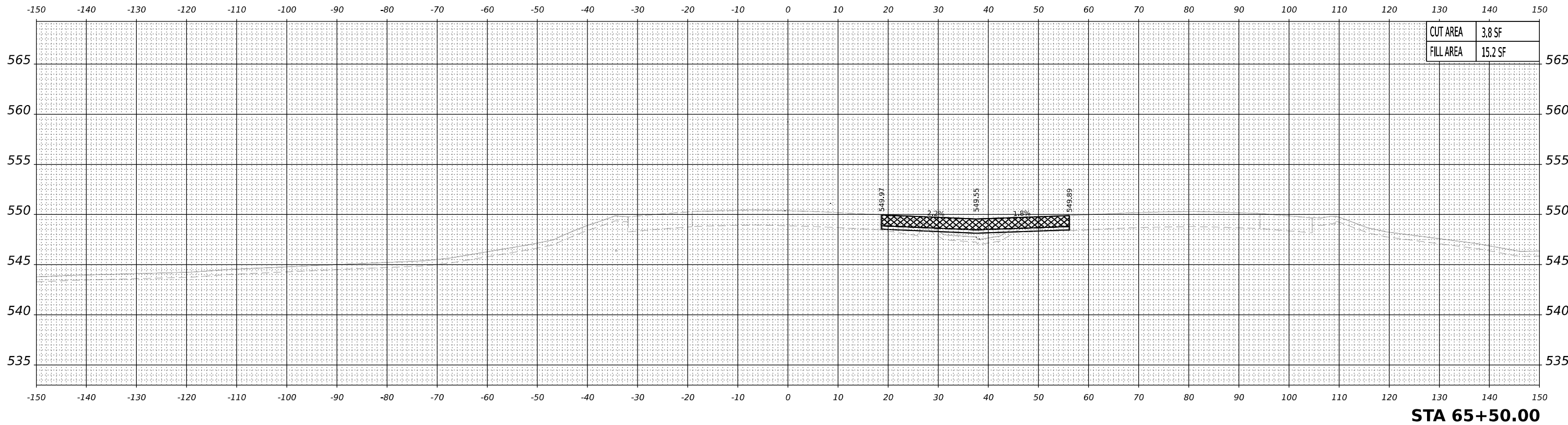
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 2 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1088
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	

MODEL: STAGE 2B I80 CROSSOVER - A 65+00.00 (Sheet)



PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
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USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

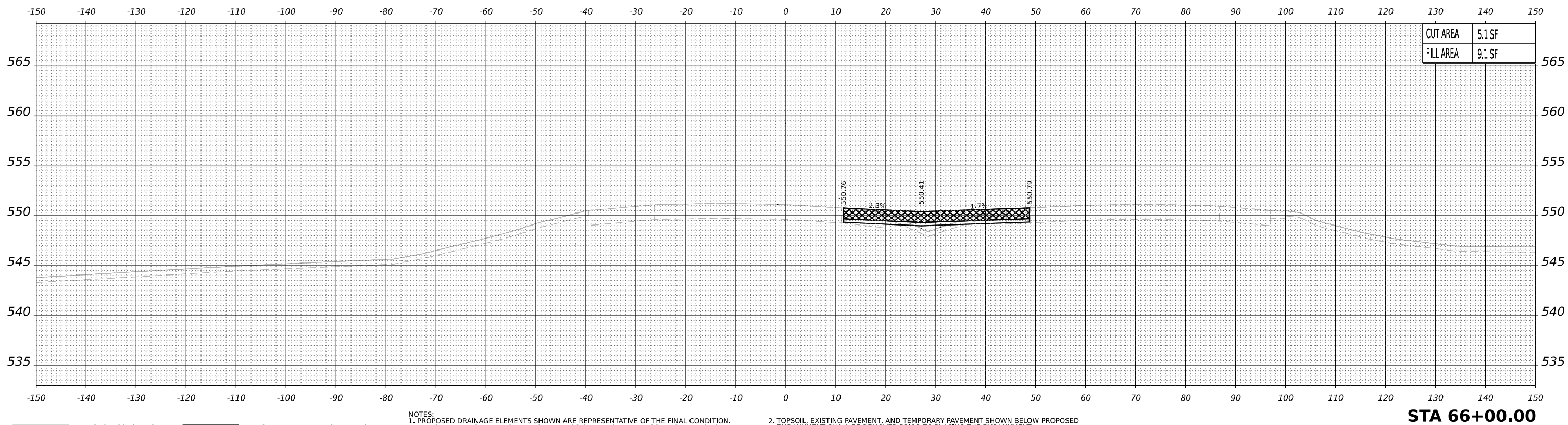
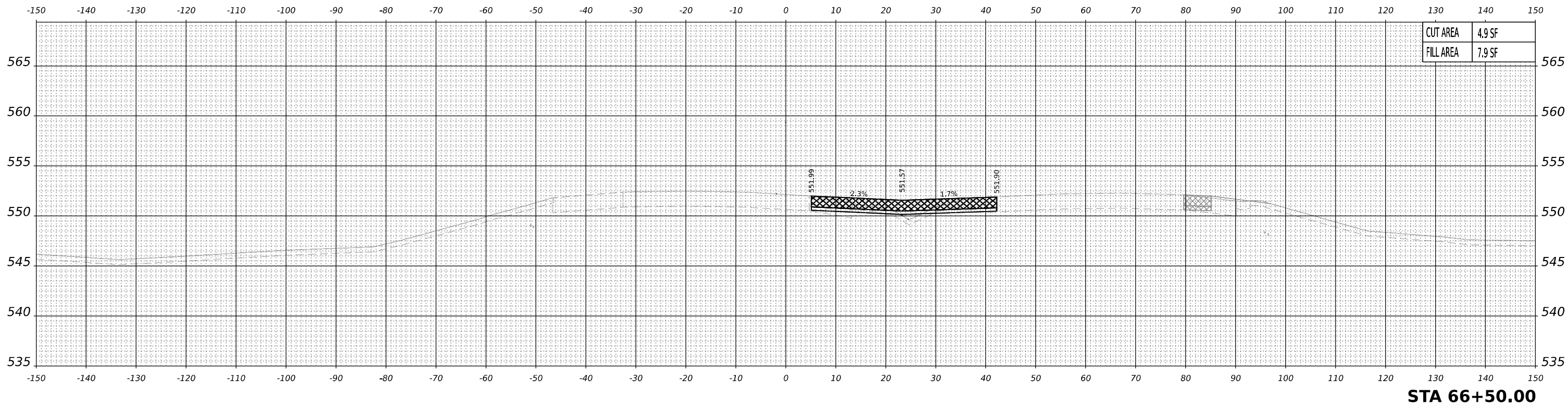
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10'H:5'V SHEET 3 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1089
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: STAGE 2B I80 CROSSOVER - A 66+00.00 [Sheet]



LEGEND: PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
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USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
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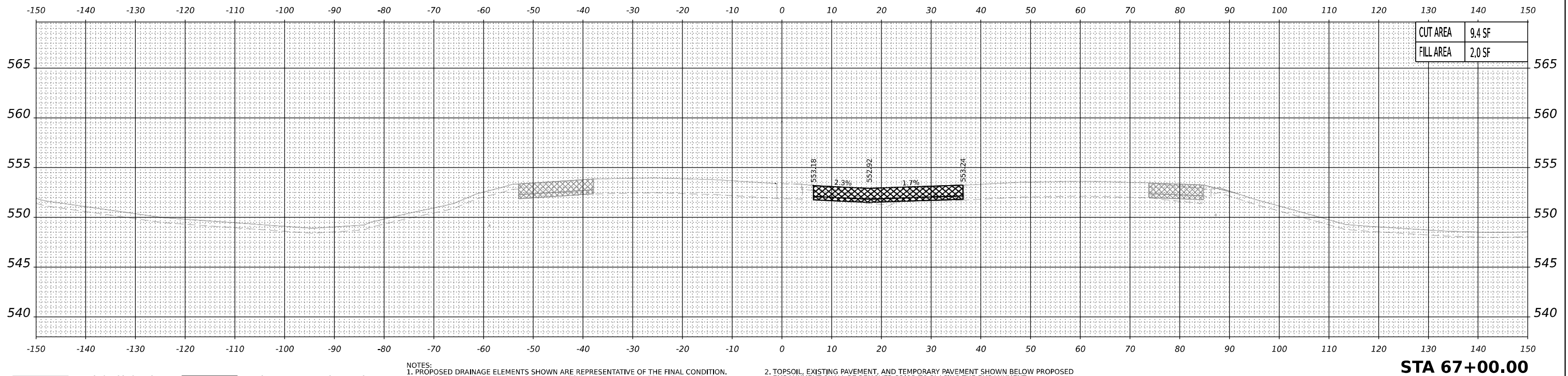
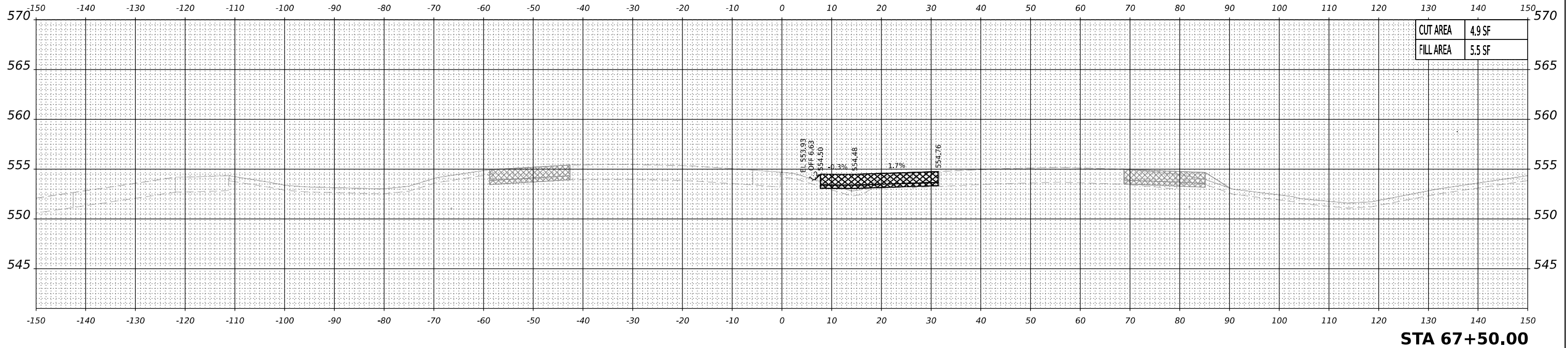
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 4 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1090
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: STAGE 2B B0 CROSSOVER - A 67+00.00 [Sheet]



LEGEND:  PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT  TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.



USER NAME	= mmkatera	DESIGNED -	MMK	REVISED -	
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

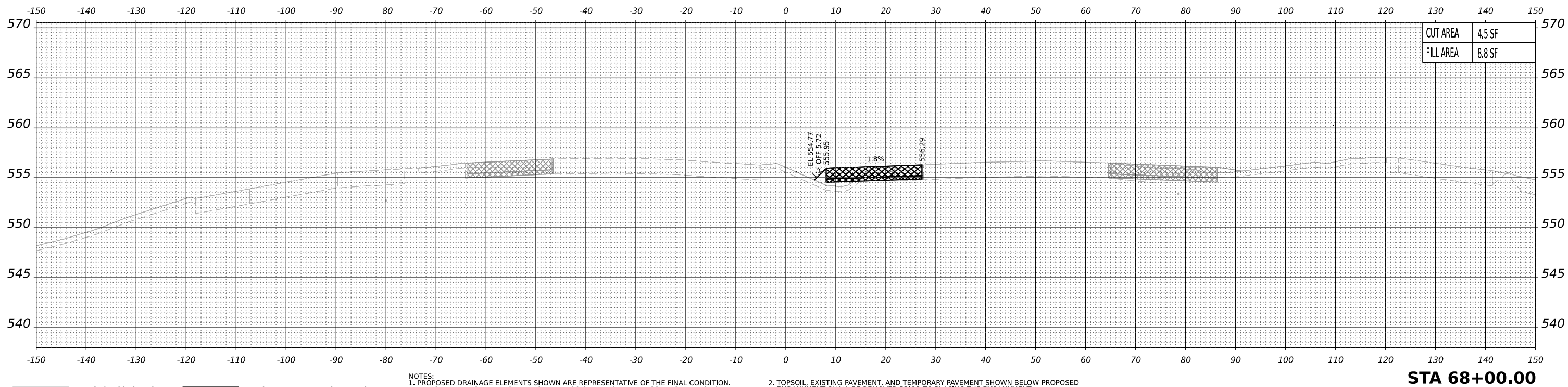
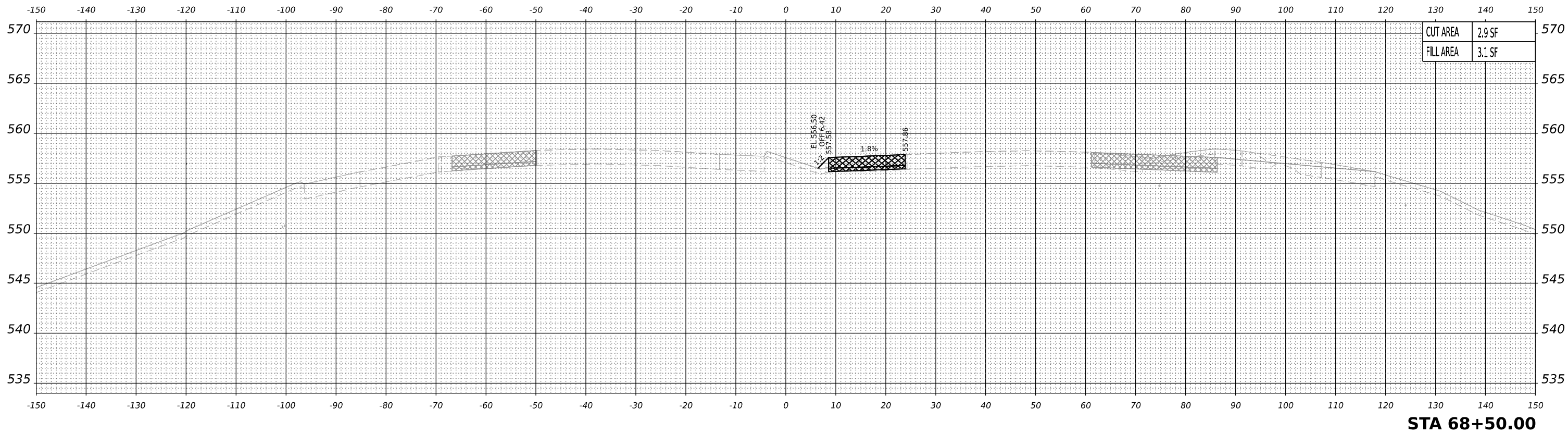
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 5 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1091
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: STAGE 2B I80 CROSSOVER - A 68+00.00 [Sheet]



USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

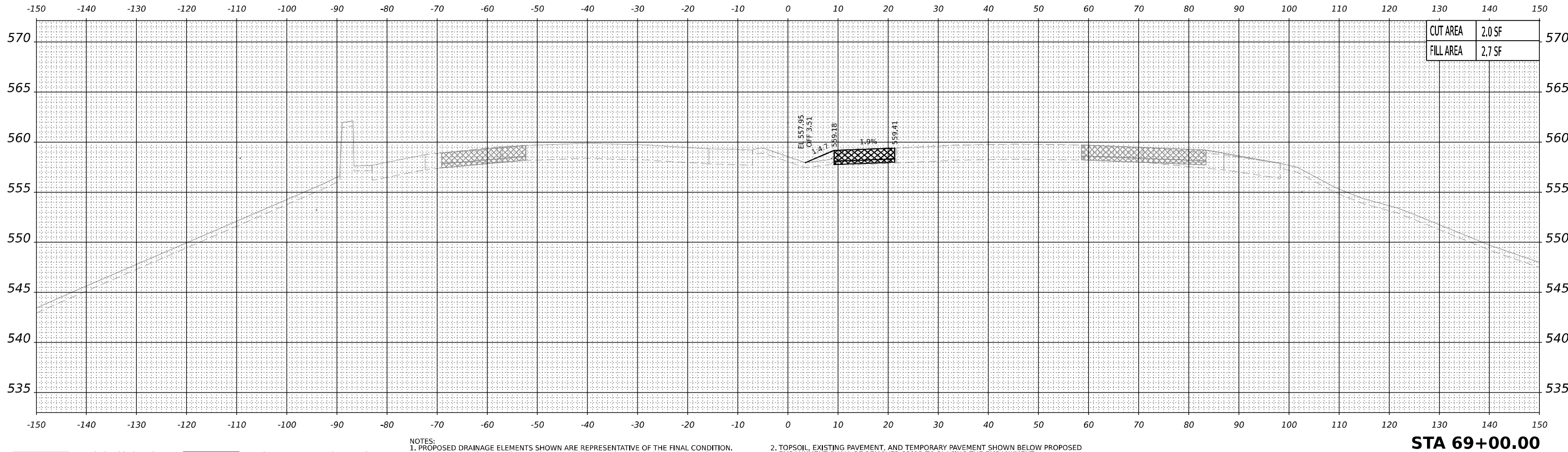
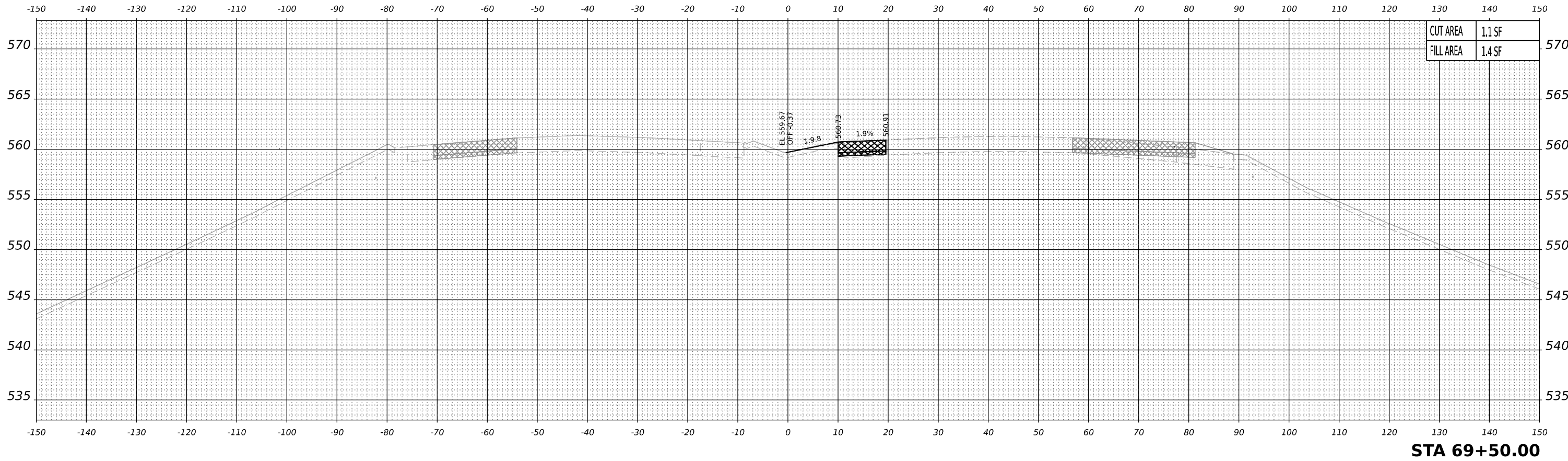
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 6 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1092
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: STAGE 2B B0 CROSSOVER - A 69+00.00 [Sheet]



	PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT		TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE	
	USER NAME	= mmkabera	DESIGNED	- MMK
	DRAWN	- MMK	REVIS	-
	PLOT SCALE	= 0.16666667 ' / in.	CHECKED	- JIR
PLOT DATE		= 10/27/2025	DATE	- 10/31/25

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

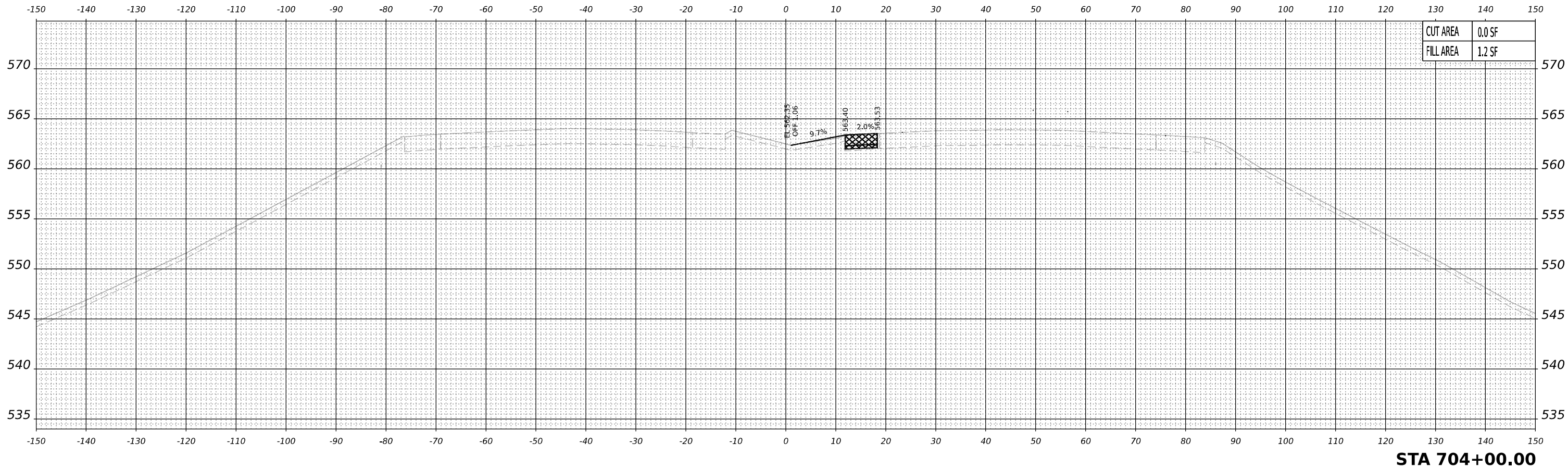
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

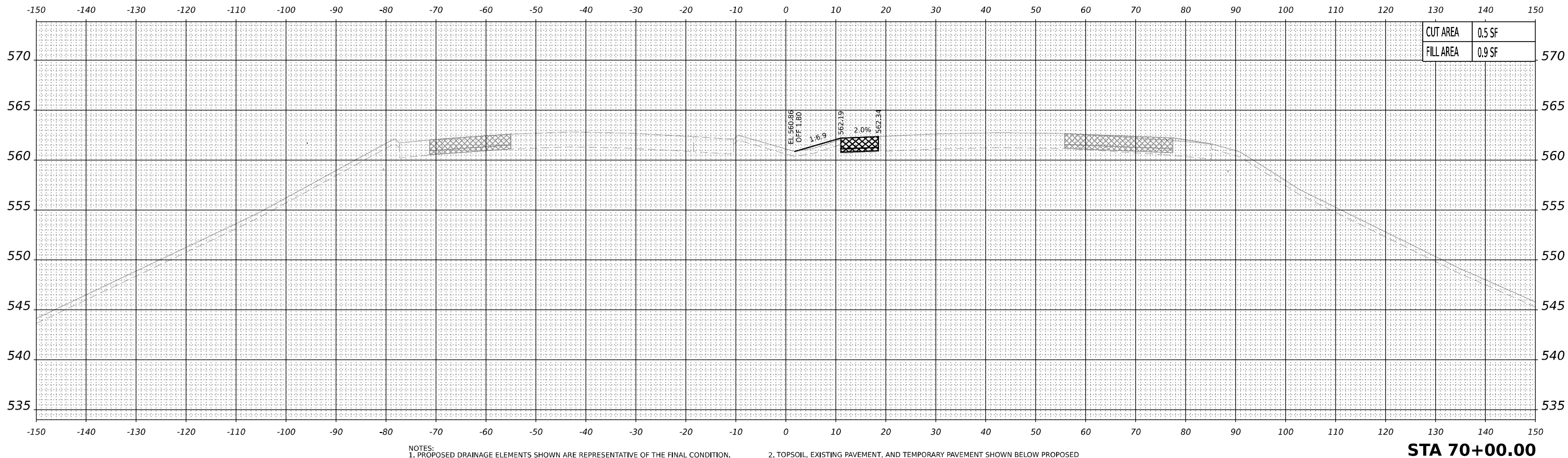
SCALE: 10:H 5:V SHEET 7 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1093
CONTRACT NO. 62F94				
ILLINOIS		FED. AID PROJECT		

MODEL: STAGE 2B I80 CROSSOVER - A 70+00.00 (Sheet)



STA 704+00.00



STA 70+00.00

LEGEND:
 [Cross-hatched box] PREVIOUSLY CONSTRUCTED TEMPORARY PAVEMENT
 [Dashed box] TEMPORARY PAVEMENT TO BE REMOVED IN A LATER STAGE

NOTES:
 1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION. PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.
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USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
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PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

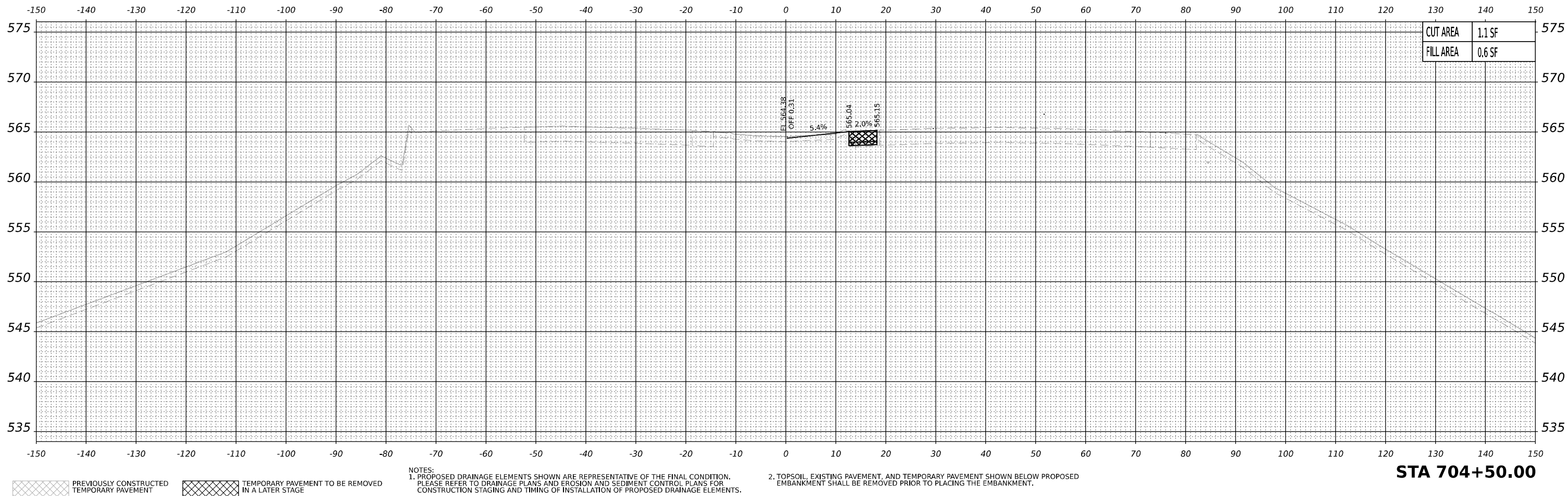
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 8 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1094
CONTRACT NO. 62F94				
		ILLINOIS	FED. AID PROJECT	

MODEL: STAGE 2B B0 CROSSOVER - B 704+50.00 [Sheet]



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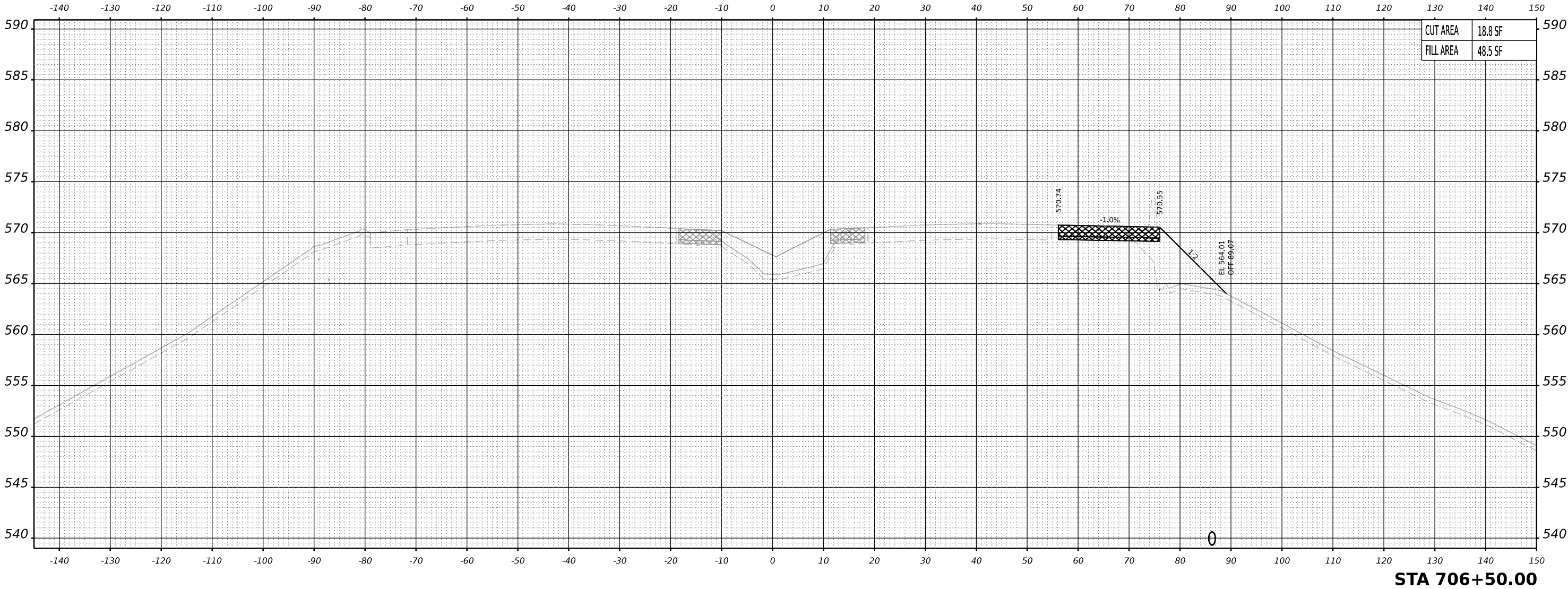
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CHECKED	-	JIR
DATE	-	10/31/25

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REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B I-80 MAINLINE			
SCALE: 10:H 5:V	SHEET 9	OF 29 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1095
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

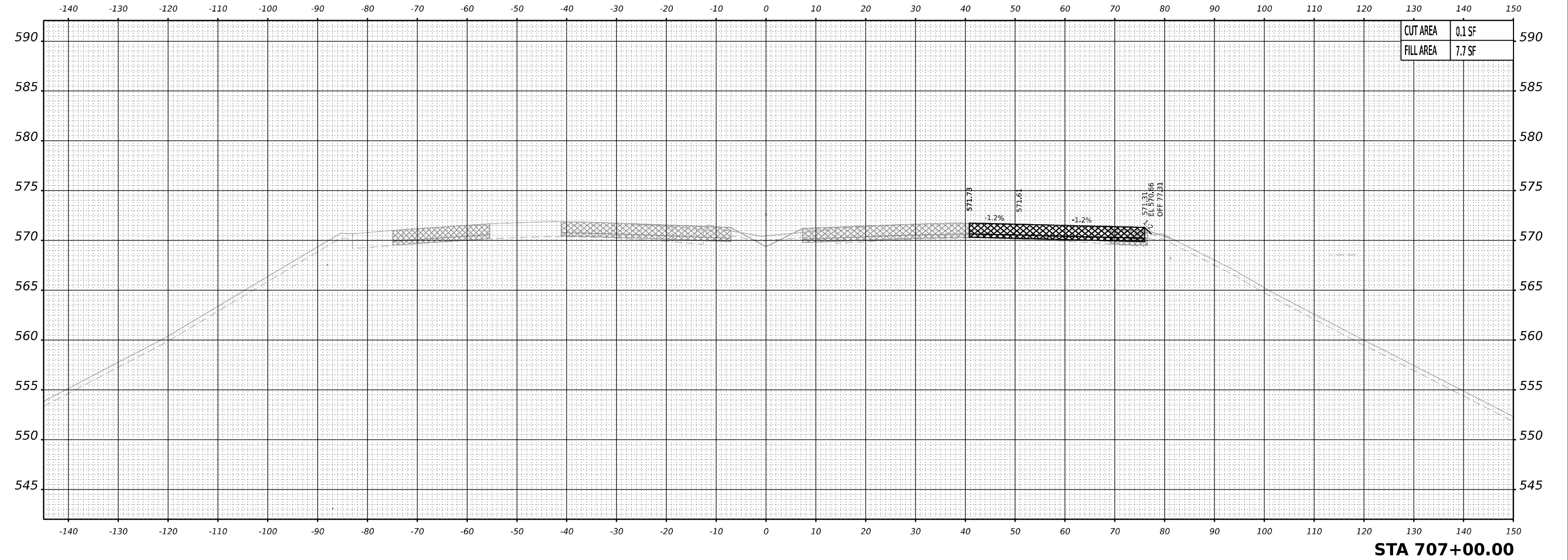
CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 10 OF 29 SHEETS STA. 706+50 TO STA. 706+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1096
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: NOT Stage 2 - B 706+50.00 [Sheet]





PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

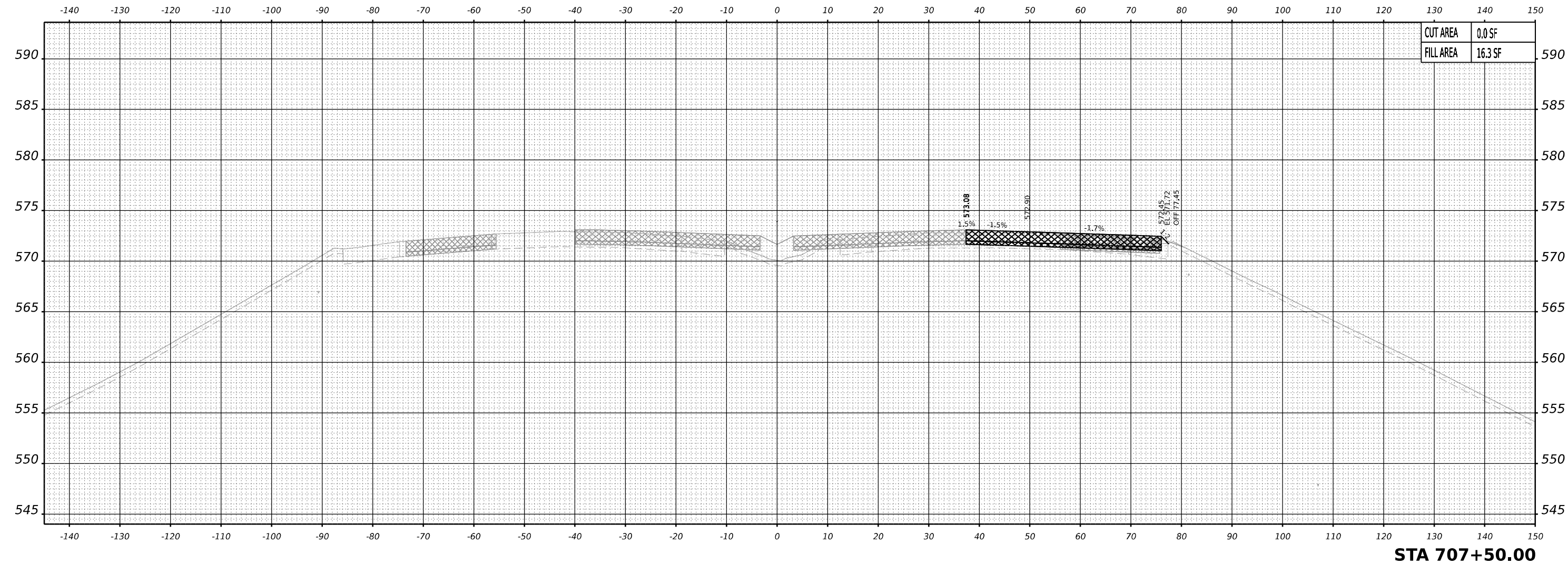
SCALE: 10:H 5:V SHEET 11 OF 29 SHEETS STA. 707+00 TO STA. 707+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1097
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



USER NAME = mmkabera	DESIGNED - MMK	REVISED -
	DRAWN - MMK	REVISED -
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PLOT DATE = 10/27/2025	DATE - 10/31/25	REVISED -

MODEL: NOT Stage 2 - B 707+00.00 [Sheet]



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

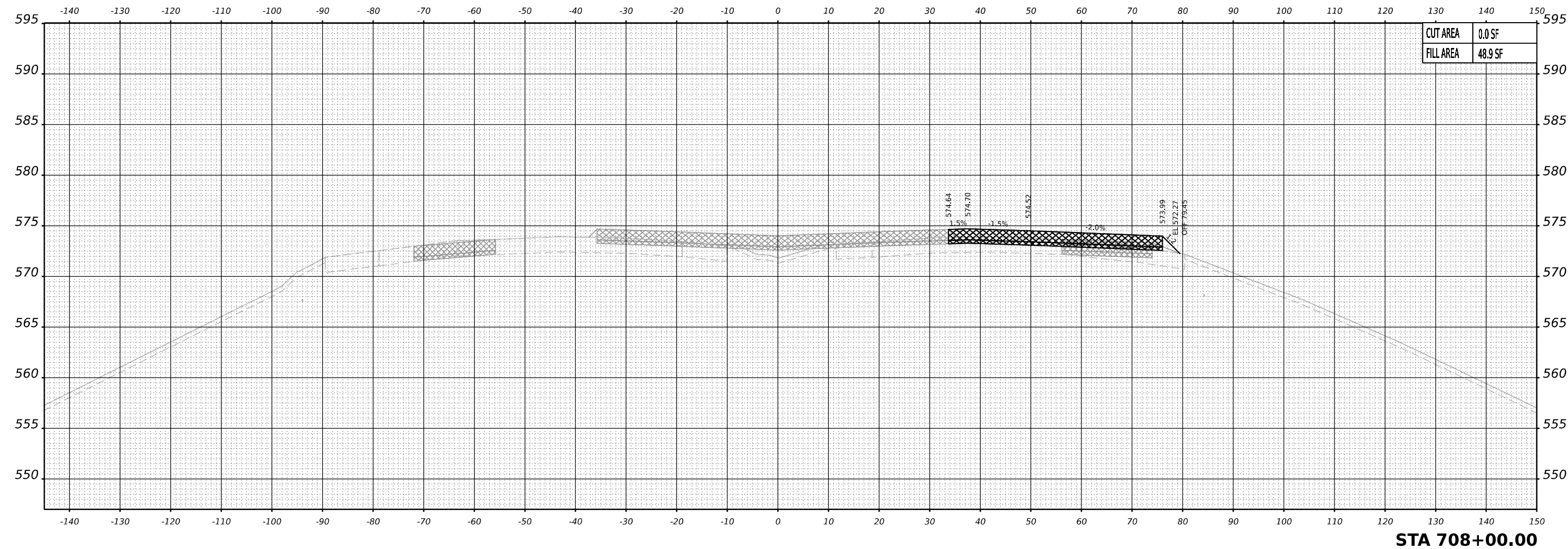
CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 12 OF 29 SHEETS STA. 707+50 TO STA. 707+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1098
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				

MODEL: NOT Stage 2 - B 707+50.00 [Sheet]





PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:
1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
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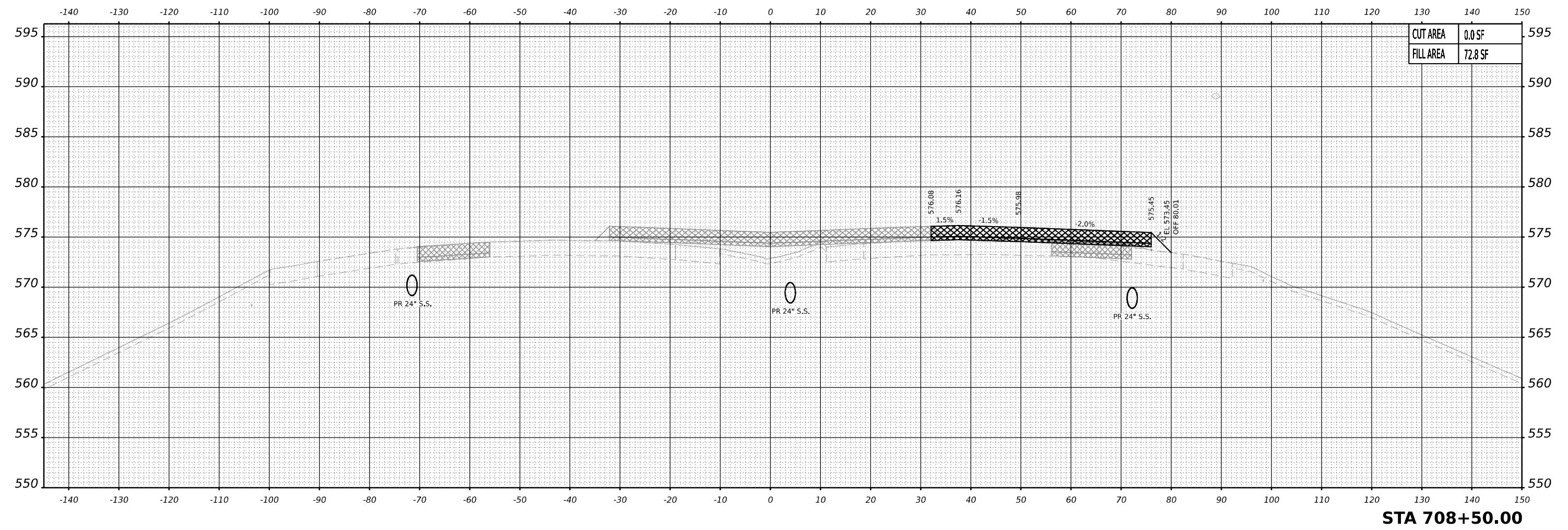
USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
		DRAWN -	MMK	REVISED -	
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B
I-80 MAINLINE

SCALE: 10:H 5:V SHEET 13 OF 29 SHEETS STA. 708+00 TO STA. 708+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1099
CONTRACT NO. 62F94				
ILLINOIS FED. AID PROJECT				



PREVIOUSLY CONSTRUCTED
TEMPORARY PAVEMENT

TEMPORARY PAVEMENT TO BE REMOVED
IN A LATER STAGE

NOTES:

1. PROPOSED DRAINAGE ELEMENTS SHOWN ARE REPRESENTATIVE OF THE FINAL CONDITION.
PLEASE REFER TO DRAINAGE PLANS AND EROSION AND SEDIMENT CONTROL PLANS FOR
CONSTRUCTION STAGING AND TIMING OF INSTALLATION OF PROPOSED DRAINAGE ELEMENTS.

2. TOPSOIL, EXISTING PAVEMENT, AND TEMPORARY PAVEMENT SHOWN BELOW PROPOSED
EMBANKMENT SHALL BE REMOVED PRIOR TO PLACING THE EMBANKMENT.

BURNS
MCDONNELL

USER NAME	= mmkabera	DESIGNED -	MMK	REVISED -	
		DRAWN -	MMK	REVISED -	
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/25	REVISED -	

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS – STAGE 2B

I-80 MAINLINE

SCALE: 10:H 5:V

SHEET 14

OF 29

SHEETS

STA. 708+50

TO STA. 708+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	1100
CONTRACT NO. 62F94				
ILLINOIS		FED. AID PROJECT		

MODEL: NOT Stage 2 - B 708+50.00 [Sheet]