

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



HAMPDEN
PENOBSCOT COUNTY
U.S. ROUTE 202

ROUTE 202 SB OVER SOUADABSCOOK STREAM #1524

PROJECT LENGTH 0.090 mi.

ROUTE 202 NB OVER SOUADABSCOOK STREAM #6079

PROJECT LENGTH 0.085 mi.

FEDERAL AID PROJECT NO. 2563112

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MAINTENANCE OF TRAFFIC

Maintain one lane of Rte 202 thru traffic in both Northbound and Southbound directions with the use of median crossovers.

SPECIFICATIONS

Design: Load and Resistance Factor Design per AASHTO LRFD Bridge Design Specifications, Ninth Edition, 2020.

DESIGN LOADING

Live Load HL - 93

TRAFFIC DATA

	US Route 202 Northbound	US Route 202 Southbound
Current (2021) AADT	6180	6310
Future (2041) AADT	6800	6940
DHV - % of AADT	14%	13%
Design Hour Volume	952	902
Heavy Trucks (% of AADT).....	7%	9%
Heavy Trucks (% of DHV).....	4%	4%
Directional Distribution (% of DHV).....	100%	100%
18 kip Equivalent P 2.0.....	623	642
18 kip Equivalent P 2.5	594	611
Design Speed (mph)	55 MPH	55 MPH

MATERIALS

Concrete:
Curbs Class "LP"
All Other Class "A"

Reinforcing Steel:
Plain ASTM A 615/A 615M, Grade 60
Low-Carbon Chromium ASTM A1035-CS, Grade 100

Structural Steel:
All Material (except as noted) ASTM A 709, Grade 50
High Strength Bolts ASTM F 3125, Grade A 325, Type 1

BASIC DESIGN STRESSES

Concrete f 'c = 4000 psi

Reinforcing Steel (Plain)..... f y = 60,000 psi
Reinforcing Steel (Low-Carbon Chromium) f y= 100,000 psi

Structural Steel:
ASTM A 709, Grade 50..... F y = 50,000 psi
ASTM F 3125, Grade A 325, Type 1..... F μ = 120,000 psi

UTILITIES

Charter
FirstLight
Consolidated Communications
Versant Power
TDS
Lincoln Telephone Co.

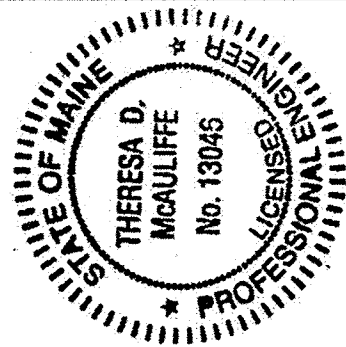
PROJECT LOCATION

Route 202 SB Bridge over Souadabscook Stream - Lat./Long. 44° 44' 59.42" N 68° 50' 42.86" W
Route 202 NB Bridge over Souadabscook Stream - Lat./Long. 44° 44' 58.96" N 68° 50' 41.93" W

OUTLINE OF WORK

Bridge Deck Replacements

WIN 025631.12 & 025631.13



Theresa D. McAllister
SIGNATURE
13046
P.E. NUMBER
7/2/24
DATE

PROJECT INFORMATION	
PROGRAM	Bridge Program
PROJECT MANAGER	Julie Brisk
DESIGNER	MCFARLAND JOHNSON, INC.
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

HAMPDEN
ROUTE 202 SB & NB BRIDGES
OVER SOUADABSCOOK STREAM

TITLE SHEET

SHEET NUMBER

1

OF 114

2563112

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename:\Sheet Files\001_Title.dgn

GENERAL CONSTRUCTION NOTES

1. Approximate Right-Of-Way lines were developed from record plans and are shown on the plans. All work shall remain within the existing Right-Of-Way.

2. The clearing limits as shown on the plans are approximate. The exact limits will be established in the field by the Resident. Payment for clearing will be considered incidental to Contract Items.

3. All utility facilities shall be adjusted by the respective utilities unless otherwise noted.

4. Existing signs within the Project limits shall be removed and reset as directed by the Resident. Payment for removal and reinstallation of existing signs will be considered incidental to the Contract. No separate payment will be made.

5. Do not excavate for Aggregate Subbase Course where existing material is suitable as determined by the Resident.

6. In areas where the Resident directs the Contractor not to excavate to the subgrade line shown on the plans, payment for removing existing pavement, grubbing, shaping, ditching, and compacting the existing subbase and layers of new subbase 6 inches or less thick will be made under appropriate equipment rental items.

7. Place loam 2 inches deep on all new or reconstructed sideslopes or as directed by Resident.

8. Erosion Control Mix may be substituted in those areas normally receiving loam and seed as directed by the Resident. Placement shall be in accordance with Standard Specifications Section 619. Mulch. Payment will be made under Pay Item 619.14, Erosion Control Mix.

9. A MASH compliant guardrail end treatment shall be installed concurrently with the placement of each leading end section of beam guardrail.

10. Where it is apparent that runoff will cause continual erosion, Erosion Control Blanket, seeded gutters, or riprap downspouts shall be constructed after paving and shoulder work is completed. Payment will be made under the appropriate Contract items.

11. Protective Coating for Concrete Surfaces shall be applied to the following areas:

10. All exposed surfaces of concrete curbs, Fascias down to the drip notch, Top of abutment backwalls and wingwalls, and To one foot below the ground on vertical walls against earth.

12. Project information referred to below may be accessed at the following MaineDOT web address:
<http://www.maine.gov/mdot/contractors/>

13. The existing bridge plans may be accessed at the MaineDOT web address. The plans are reproductions of the original drawings as prepared for the construction of the bridge. It is very unlikely that the plans will show any construction field changes or any alterations which may have been made to the bridge during its life span.

14. Quantities included for pay items measured and paid for by Lump Sum are estimated quantities and are provided by MaineDOT for informational purposes only. Lump Sum pay items will be paid for at the Contract Bid amount, with no addition or reduction in payment to the Contractor if the actual final quantities are different from the MaineDOT provided estimated quantities, except as follows:

a. If a Lump Sum pay item is eliminated, the requirements of Standard Specification Section 109.2, Elimination of Items, will take precedence.

b. If other Contract Documents specifically allow a change in payment for a Lump Sum pay item, those requirements will be followed.

c. If a design change results in changes to estimated quantities for Lump Sum pay items, price adjustments will be made in accordance with Standard Specifications Section 109.7, Equitable Adjustments to Compensation and Time.

15. The Contractor shall submit Bridge Demolition Plans for each bridge to the Resident at least 10 business days prior to the start of demolition work. The plan shall outline the methods and equipment to be used to remove and dispose of all materials included in the existing bridge decks, portions of abutments and wingwalls, conduit (Bridge #1524 only), and identified crossframes, lateral bracing, and bearings. No work related to the removal of the bridge decks shall be undertaken by the Contractor until MaineDOT has reviewed the Bridge Demolition Plans for appropriateness and completeness. Payment for all work necessary for developing, submitting and finalizing the Bridge Demolition Plans will be considered incidental to the appropriate bridge removal pay items.
16. The existing bridge components to be removed shall be removed by and become the property of the Contractor. The steel portions of the existing bridges may be coated with a lead-based paint system. The Contractor is responsible for the containment, proper management and disposal of hazardous waste generated by the process of demolishing the existing decks, modifications of structural steel, and installation of shear studs. The Contractor is responsible for implementing appropriate OSHA mandated personal protection standards related to these processes. Once the existing bridge components are removed, the Contractor is solely responsible for the care, custody, and control of the components of the existing bridges and any hazardous water generated as a result of the storage, recycling, or disposal of the bridge components, including lead-coated steel. The Contractor shall recycle or reuse the steel in accordance with the Maine Department of Environmental Protection's "Maine Hazardous Waste Management Regulations," Chapter 850. A copy of this regulation is available at MaineDOT's offices on Child Street in Augusta. Payment for all labor, materials, equipment, and other costs required to remove and dispose of the existing bridges will be considered incidental to the bridge removal pay items.

17. Inlets and outlets of all culverts shall be riprapped unless otherwise noted on the Plans or directed by the Resident.

18. Where a joint between new pavement and existing pavement is called for on the plans, the existing pavement shall be sawcut along a smooth line to a neat, even, vertical joint as directed by the Resident. Broken or raveled edges will not be permitted. All work necessary for the preparation of this joint will be considered incidental to the related contract items.

19. All existing delineators on US 202 which are impacted shall be removed and reset. Payment for removing and resetting delineators and mile marker posts shall be incidental to the Contract.

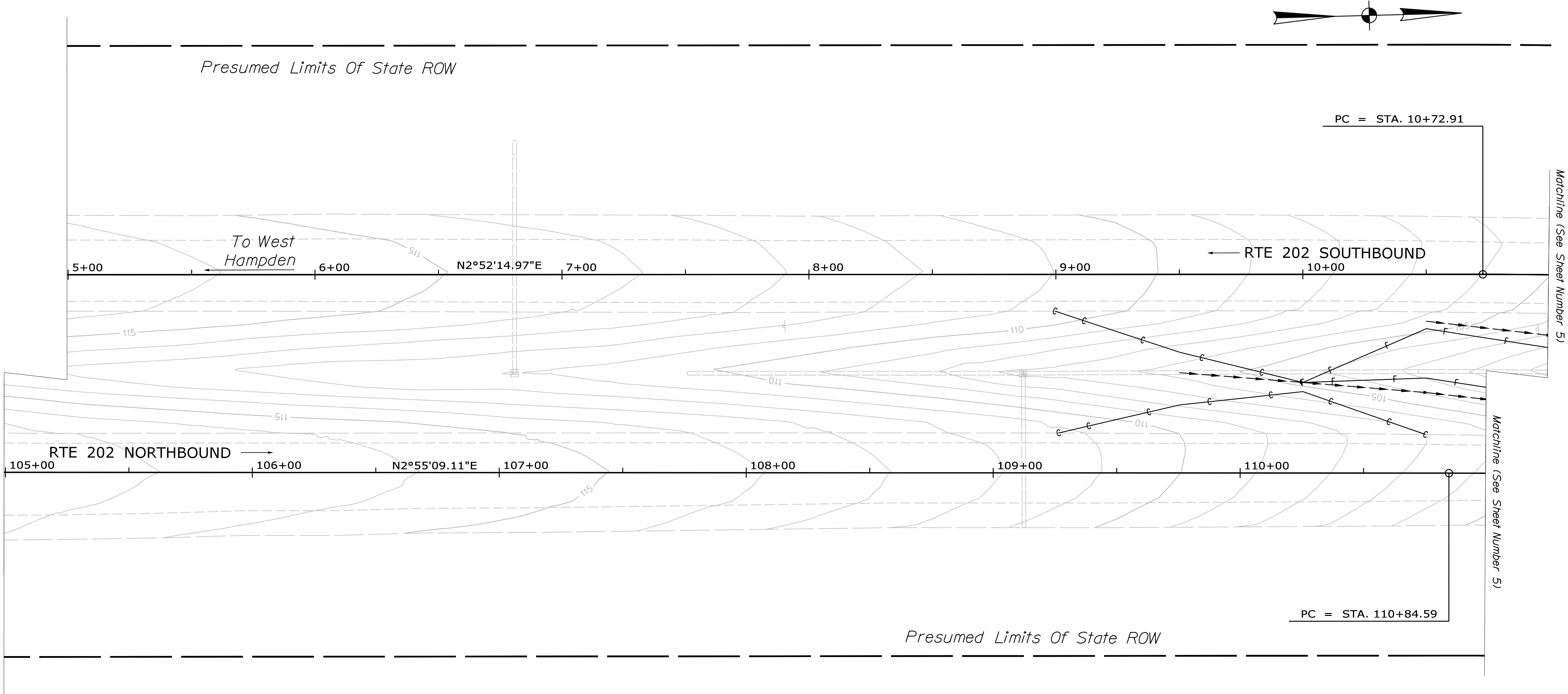
20. All temporary roadways, including temporary widening of the highway and median crossover construction, shall be constructed with a minimum 4" hot mix asphalt and 12" aggregate subbase course gravel.

21. Payment for removing and resetting existing guardrail for Contractor access shall be incidental to related Contract items.

22. Relocating existing ground mounted signs during traffic control phasing will not be measured but shall be considered incidental to the various contract items. Signs temporarily relocated within 30' of an active travel way shall have breakaway devices or be protected with portable concrete barrier. Temporary sign supports shall meet the requirements of Specification Section 652.

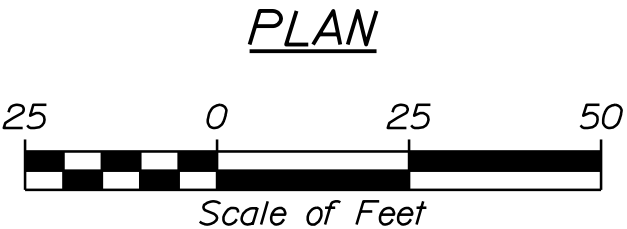
23. Payment for connections of proposed guardrail to existing guardrail will be considered incidental to related Contract items.

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



LEGEND

PAVEMENT STEPS



STATE OF MAINE DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 025631.12 & 025631.13 BRIDGE NOS. 1524 & 6079 BRIDGE PLANS

PROJ. MANAGER DESIGN-DETAILED CHECKED-REVIEWED DESIGN-DETAILED REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	J. BRASKY S. LINDSEY D. WHITE N. EDMAN	BY J. FITZ B. COLBURN E. MORRISON	DATE 07-24 07-24 07-24	SIGNATURE P.E. NUMBER DATE
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ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY	GENERAL PLAN
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SHEET NUMBER 4 OF 114

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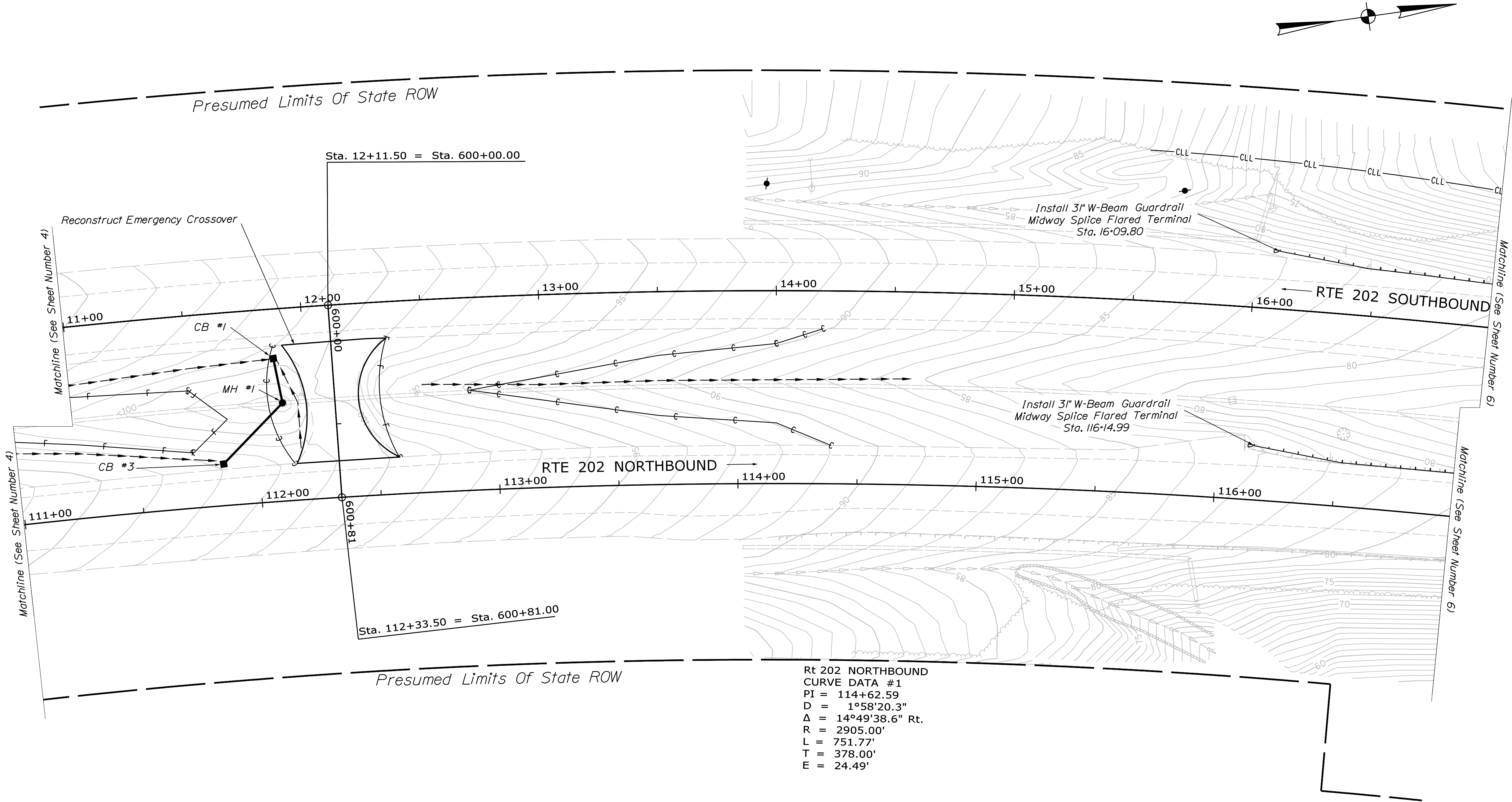
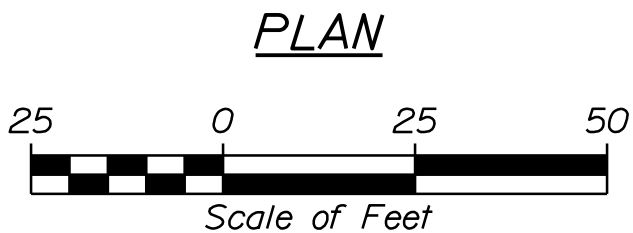
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Division:

Filename: ... \00x_General_Plan_2.dgn

LEGEND

PAVEMENT STEPS



Rt 202 NORTHBOUND
CURVE DATA #1
PI = 114+62.59
D = 1°58'20.3"
Δ = 14°49'38.6" Rt.
R = 2905.00'
L = 751.77'
T = 378.00'
E = 24.49'

DESIGNED	CHECKED	REVIEWED	DATE	SIGNATURE
J. BRASK	S. LINDSEY	J. FITZ	07-24	
	D. WHITE	B. COLBURN	07-24	
	N. EDMAN	E. MORRISON	07-24	

DESIGNED	CHECKED	REVIEWED	DATE	SIGNATURE

DESIGNED	CHECKED	REVIEWED	DATE	SIGNATURE

DESIGNED	CHECKED	REVIEWED	DATE	SIGNATURE

Username: jfitzpatrick

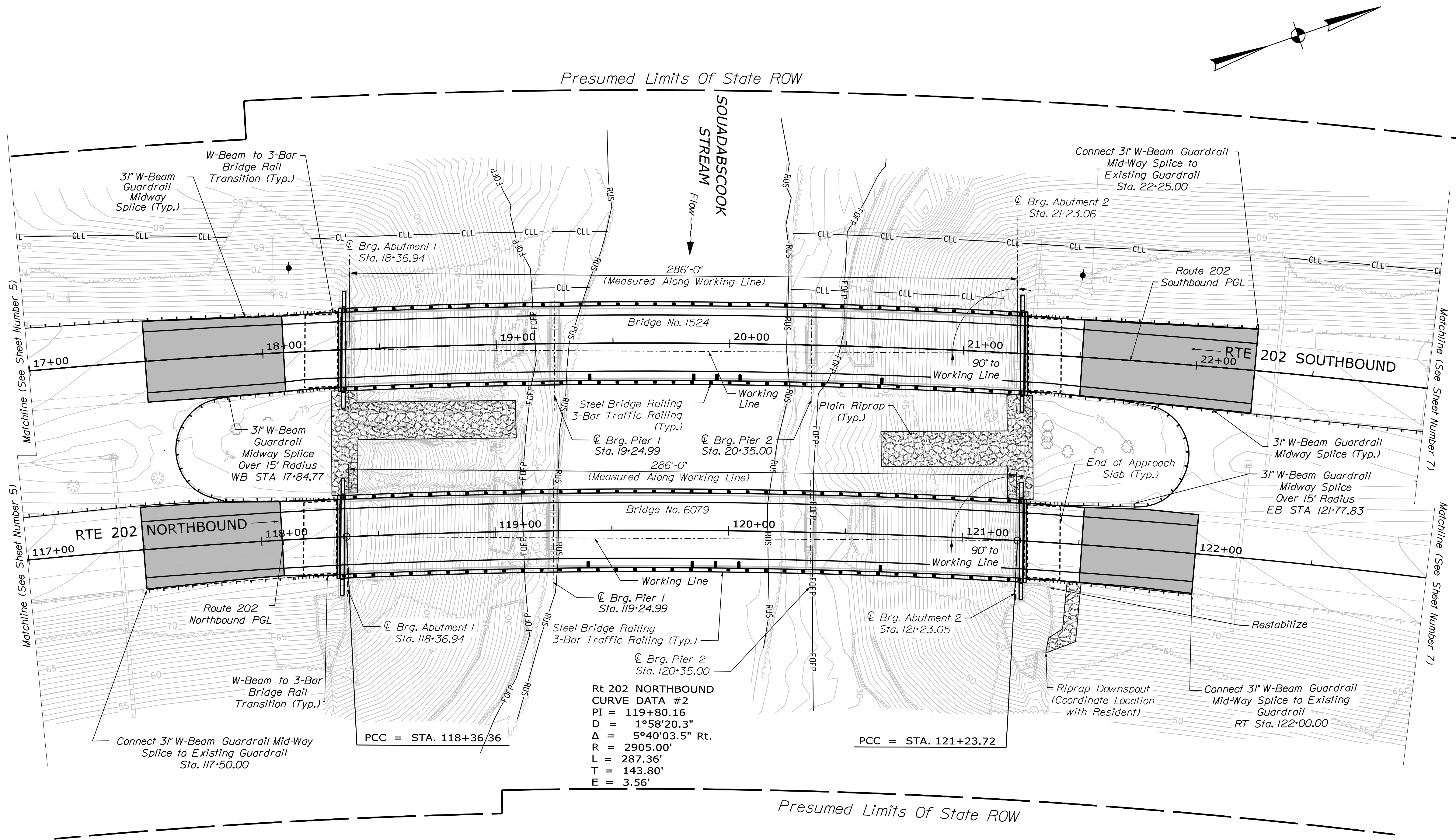
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PAVEMENT STEPS



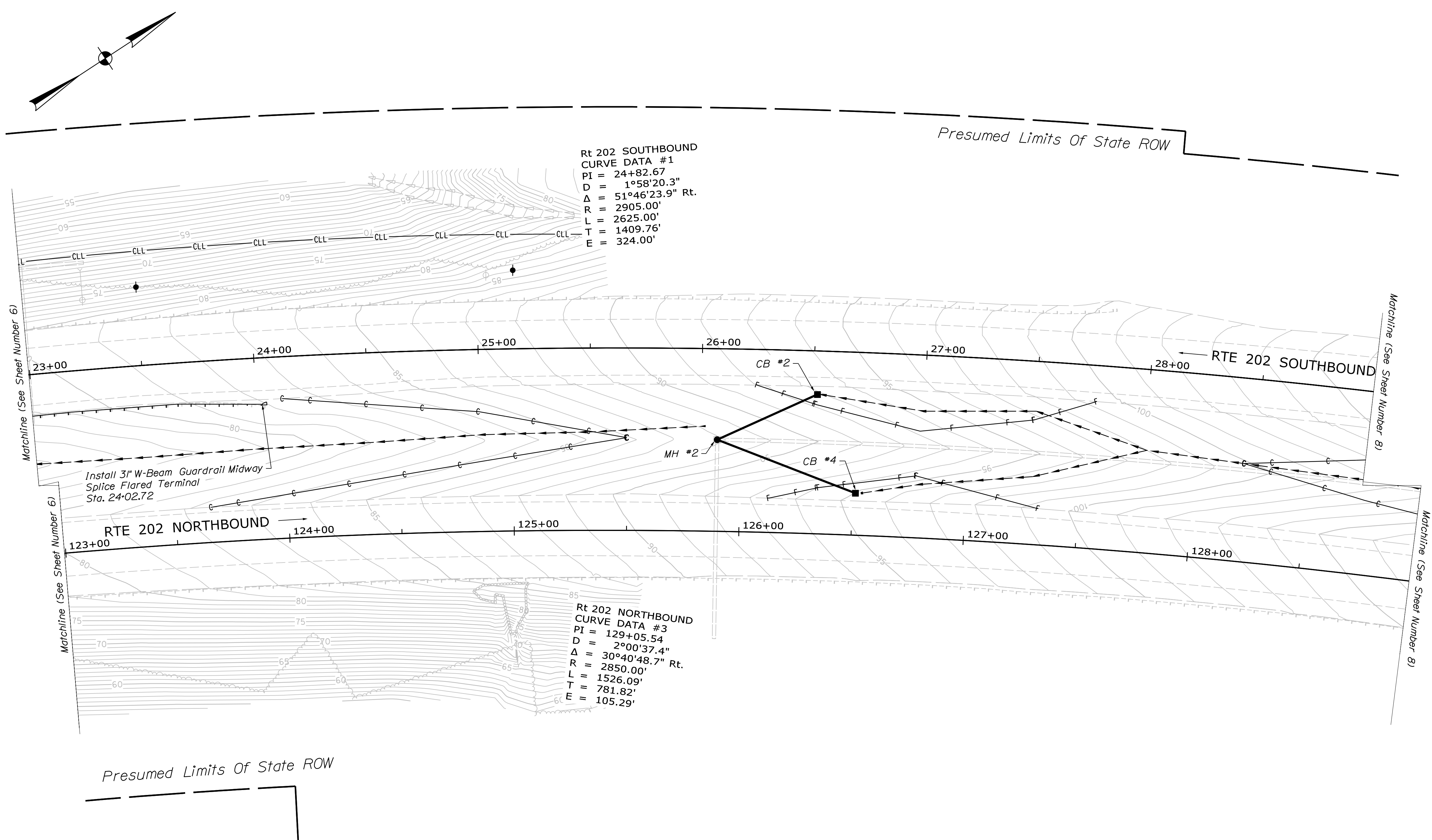
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J. BRASKY	S. LINDSEY	J. FITZ	07-24	J. FITZ	07-24			
	D. WHITE	B. COLBURN	07-24	B. COLBURN	07-24			
	N. EDMAN	E. MORRISON	07-24	E. MORRISON	07-24			
DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED	DESIGN-DETAILED			
REVISIONS 1	REVISIONS 1	REVISIONS 1	REVISIONS 1	REVISIONS 1	REVISIONS 1			
REVISIONS 2	REVISIONS 2	REVISIONS 2	REVISIONS 2	REVISIONS 2	REVISIONS 2			
REVISIONS 3	REVISIONS 3	REVISIONS 3	REVISIONS 3	REVISIONS 3	REVISIONS 3			
REVISIONS 4	REVISIONS 4	REVISIONS 4	REVISIONS 4	REVISIONS 4	REVISIONS 4			
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES			

Username: jfitzpatrick

Date: 7/2/2024

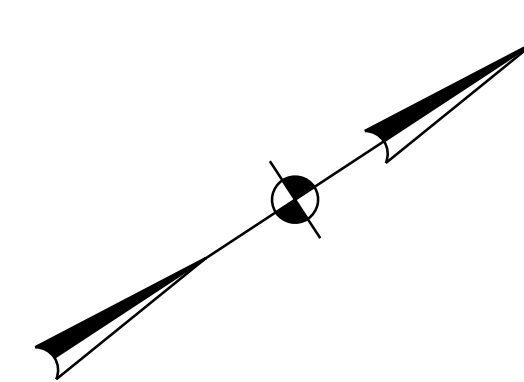
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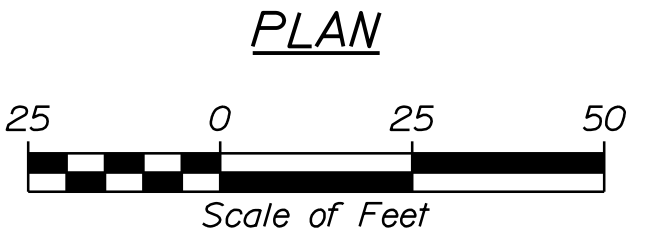
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Δ = 51°46'23.9" Rt.
R = 2905.00'
L = 2625.00'
T = 1409.76'
E = 324.00'

Rt 202 NORTHBOUND
CURVE DATA #3
PI = 129+05.54
D = 2°00'37.4" Rt.
Δ = 30°40'48.7" Rt.
R = 2850.00'
L = 1526.09'
T = 781.82'
E = 105.29'



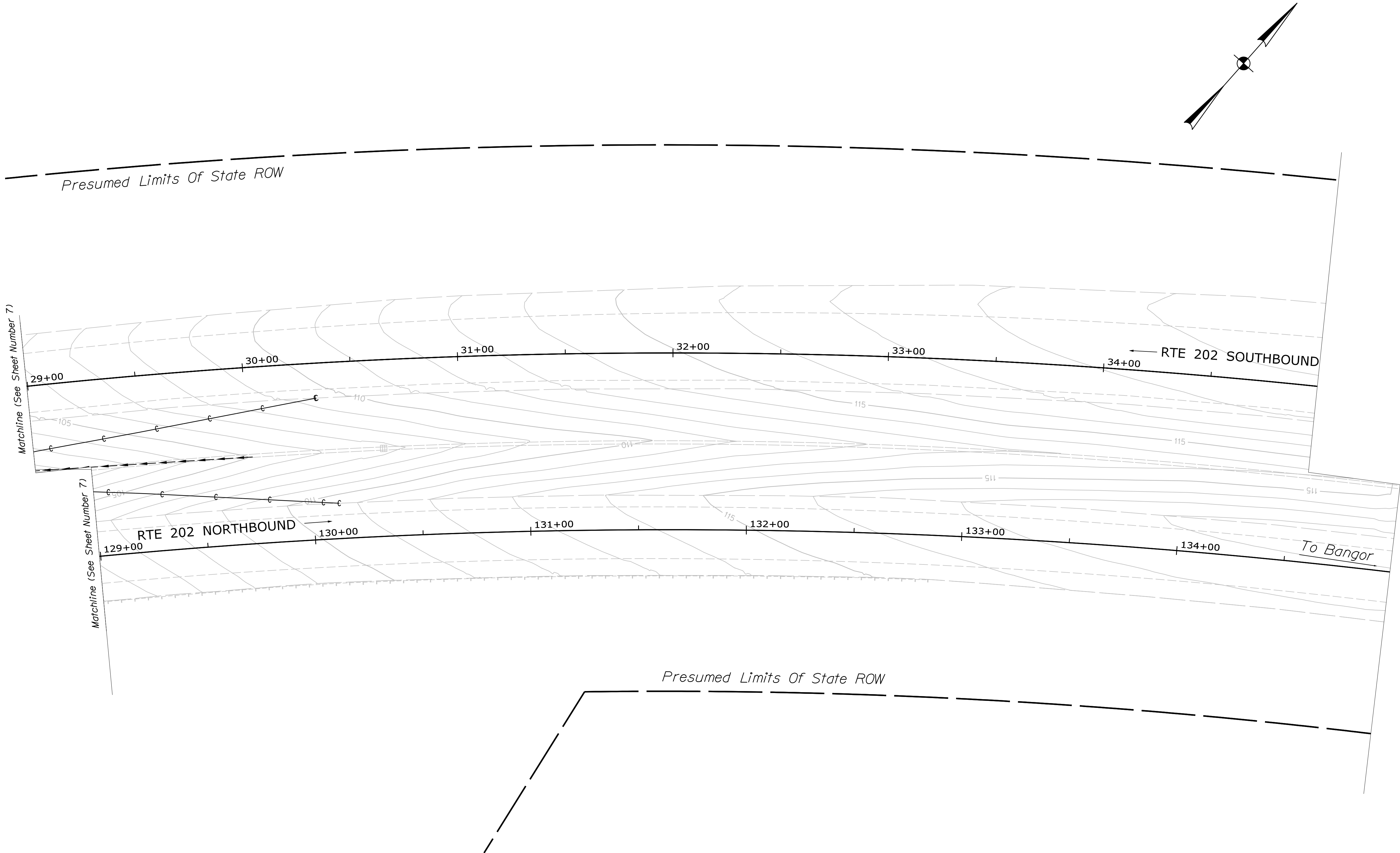
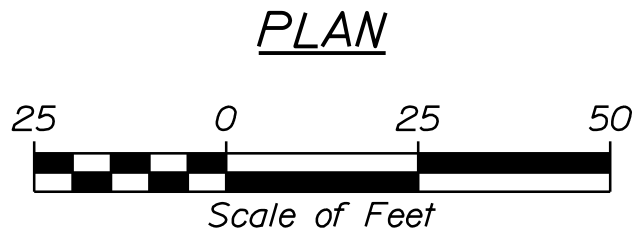
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PAVEMENT STEPS



STATE OF MAINE DEPARTMENT OF TRANSPORTATION PROJECT NO. 2563112 WIN 025631.12 & 025631.13 BRIDGE NOS. 1524 & 6079 BRIDGE PLANS	ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY		SHEET NUMBER 7 OF 114	
	GENERAL PLAN			
	PROJ. MANAGER DESIGN-DETAILED CHECKED-REVIEWED DESIGNS-DETAILED REVISIONS 1 REVISIONS 2 REVISIONS 3 FIELD CHANGES		J. BRASK J. LINDSLEY S. LINDSLEY D. WHITE N. EDMAN E. MORRISON BY J. FITZ B. COLBURN DATE 07-24 07-24 07-24 07-24 07-24 07-24 07-24 07-24	
SIGNATURE		P.E. NUMBER		DATE

LEGEND
 PAVEMENT STEPS



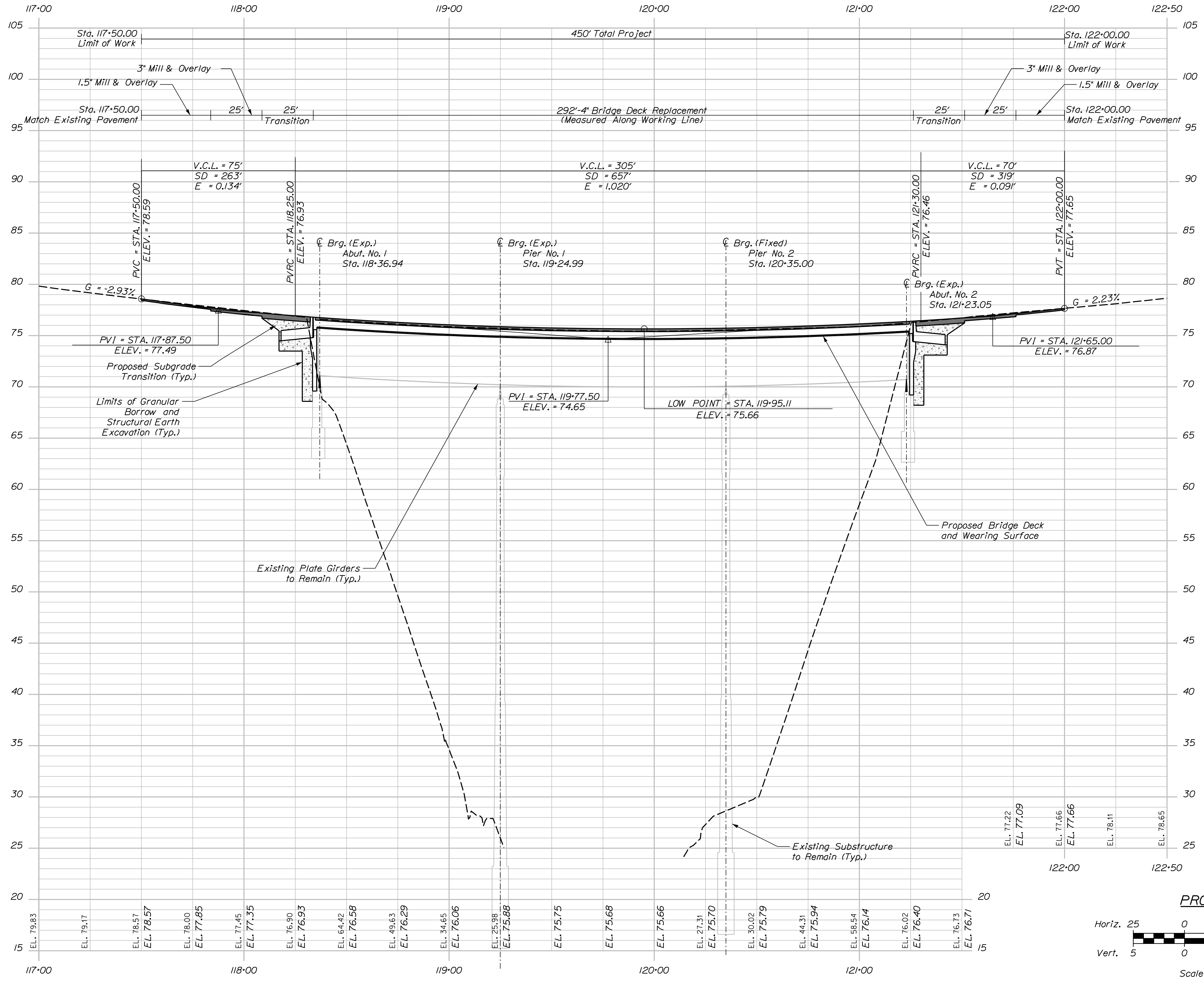
SHEET NUMBER 08 OF 114		ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY GENERAL PLAN		PROJ. MANAGER			J. BRASKI	BY	DATE	STATE OF MAINE DEPARTMENT OF TRANSPORTATION PROJECT NO. 2563112 WIN 025631.12 & 025631.13 BRIDGE NOS. 1524 & 6079 BRIDGE PLANS	
				DESIGN-DETAILED		S. LINDSLEY	J. FITZ	07-24			
				CHECKED-REVIEWED		D. WHITE	B. COLUMBURN	07-24			
				DESIGN2-DETAILED2		N. EDMAN	E. MORRISON	07-24			
				DESIGN3-DETAILED3							
		REVISIONS 1						P.E. NUMBER			
		REVISIONS 2									
		REVISIONS 3									
		REVISIONS 4								DATE	
		FIELD CHANGES									

Date: 7/2/2024

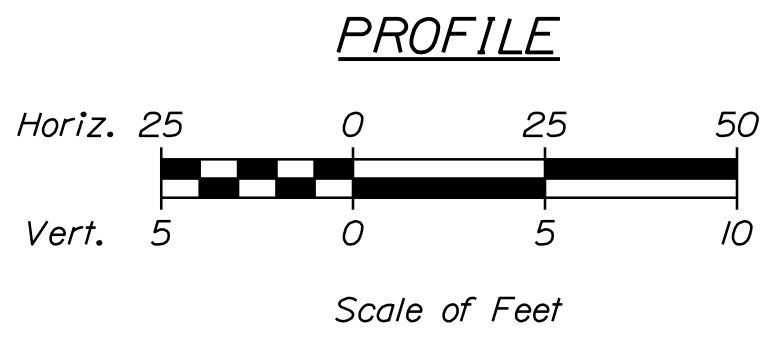
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ROUTE 202 NORTHBOUND PROFILE
BRIDGE #6079



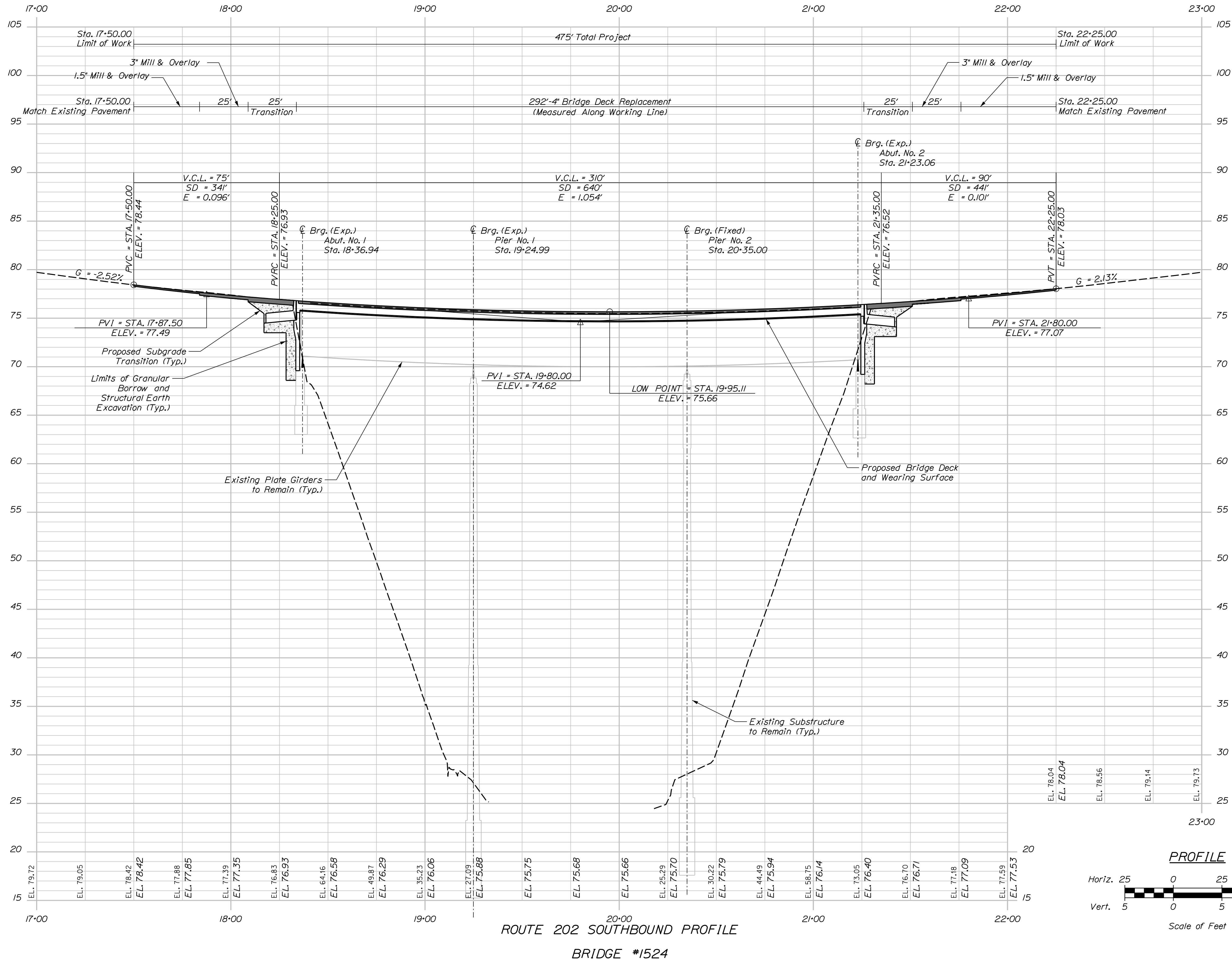
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ROUTE 202 NB OVER		SOUADABSCOOK STREAM		PENOBSCOT COUNTY		HAMPDEN		ROUTE 202 NORTHBOUND	
SHEET NUMBER		9		OF 114		SIGNATURE		P.E. NUMBER	
DATE		07-24		07-24		07-24		07-24	
BY		J. BRASK		J. FITZ		B. COLBURN		E. MORRISON	
DESIGN-DETAILED		S. LINDSEY		J. FITZ		B. COLBURN		E. MORRISON	
CHECKED-REVIEWED		D. WHITE		J. FITZ		B. COLBURN		E. MORRISON	
DESIGN-DETAILED		N. EDMAN		J. FITZ		B. COLBURN		E. MORRISON	
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REVISIONS 4									
FIELD CHANGES									

Username: jfitzpatrick

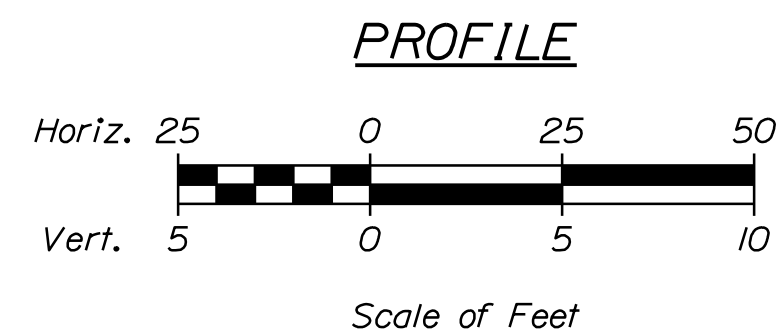
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ROUTE 202 SOUTHBOUND PROFILE
BRIDGE #1524



PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
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FIELD CHANGES			

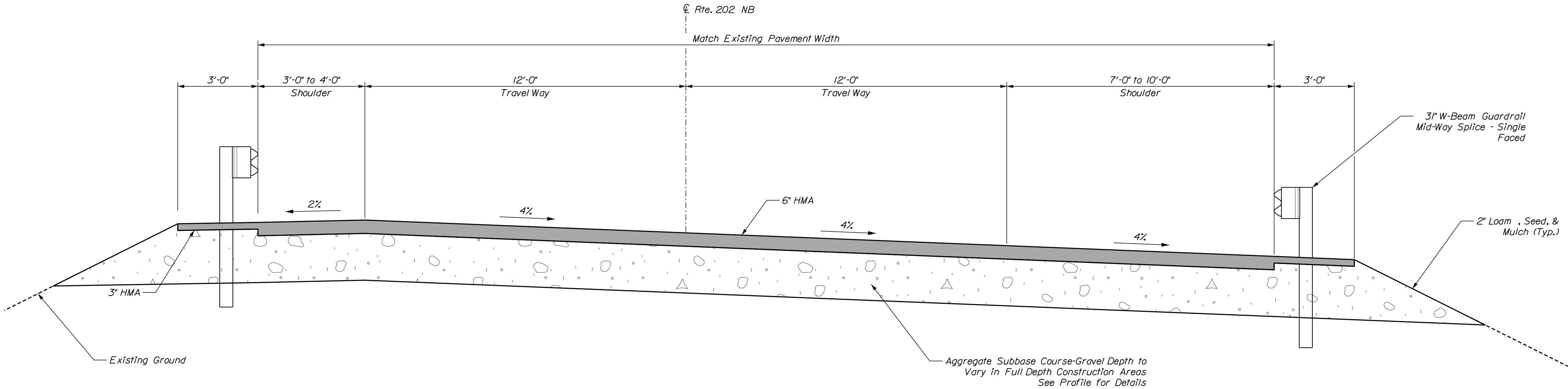
ROUTE 202 SB OVER
SOUADABSCOOK STREAM
HAMPDEN
PENOBSCOT COUNTY
PROFILE
ROUTE 202 SOUTHBOUND

Date:7/2/2024

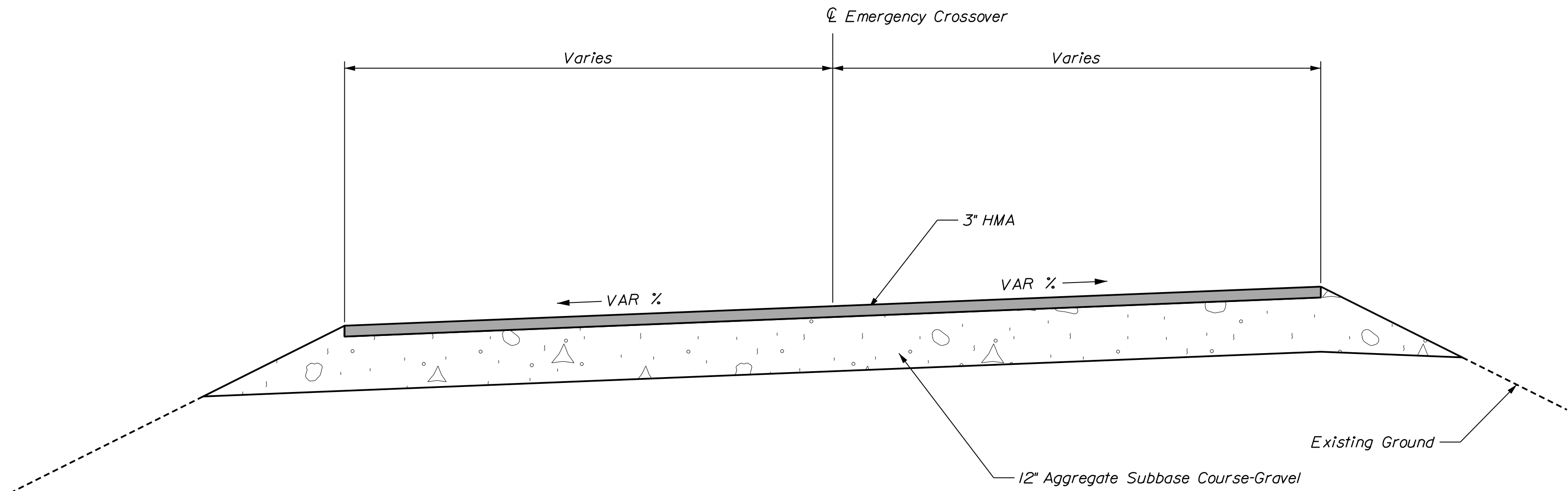
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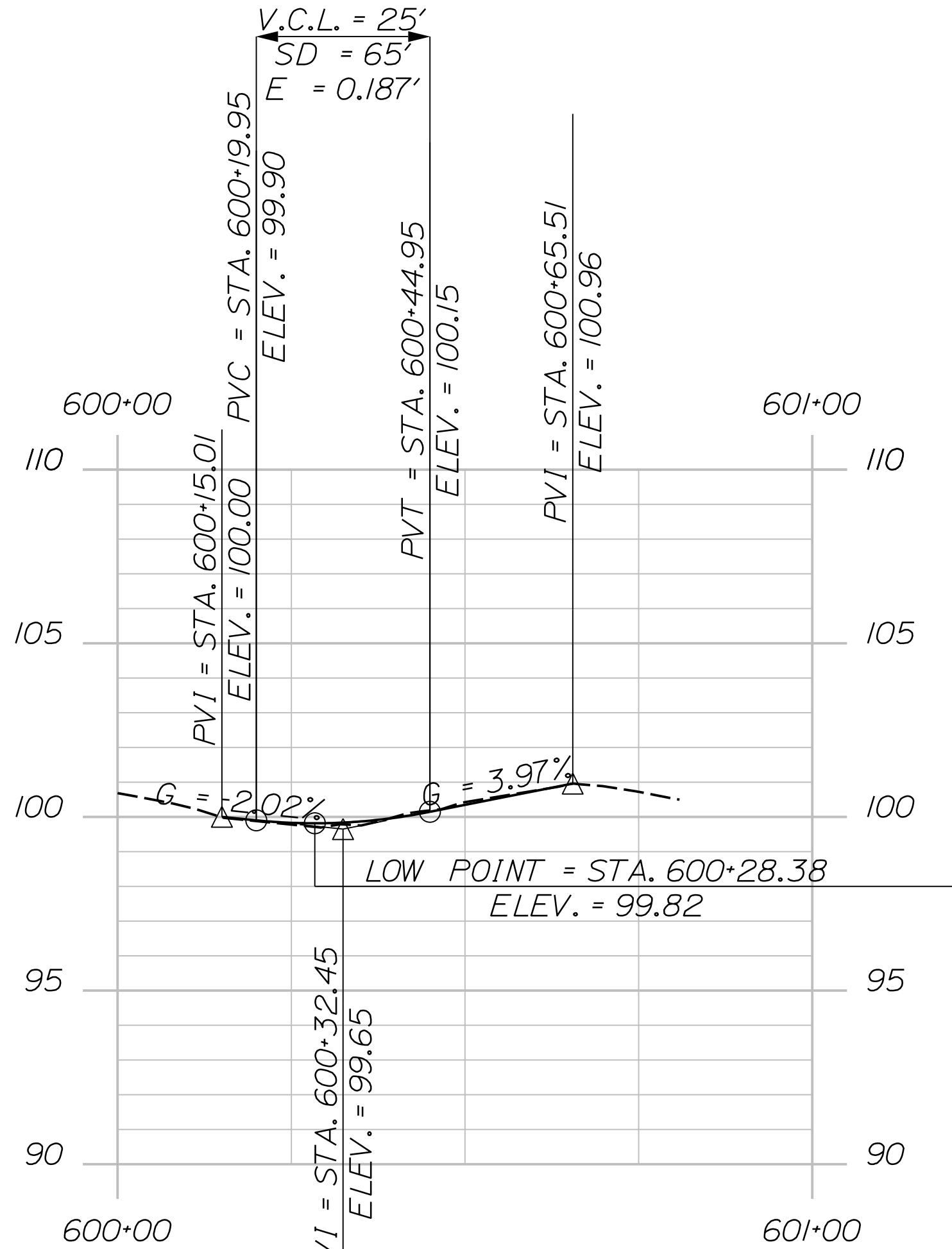
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BRIDGE APPROACH TYPICAL SECTION
ROUTE 202 NORTHBOUND - SHOWN
ROUTE 202 SOUTHBOUND - OPPOSITE HAND

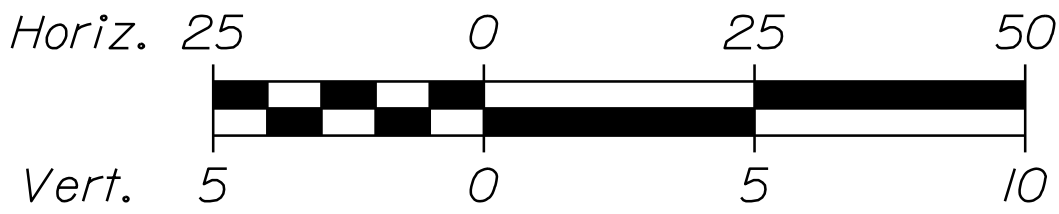


EMERGENCY CROSSOVER TYPICAL SECTION



EMERGENCY CROSSOVER PROFILE

PROFILE



Scale of Feet

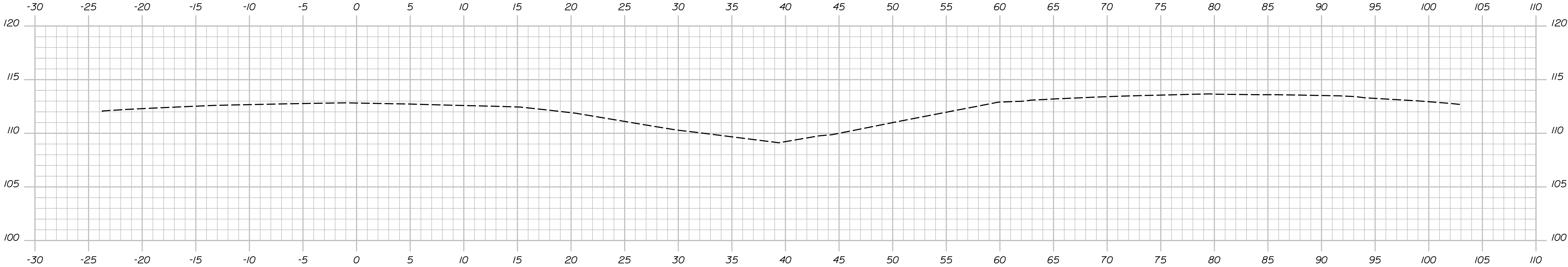
PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGN-DETAILED			
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REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date: 7/2/2024

Username: jfitzpatrick

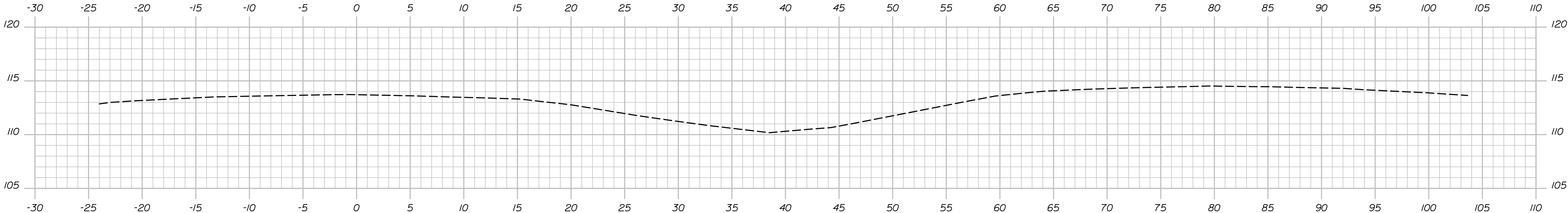
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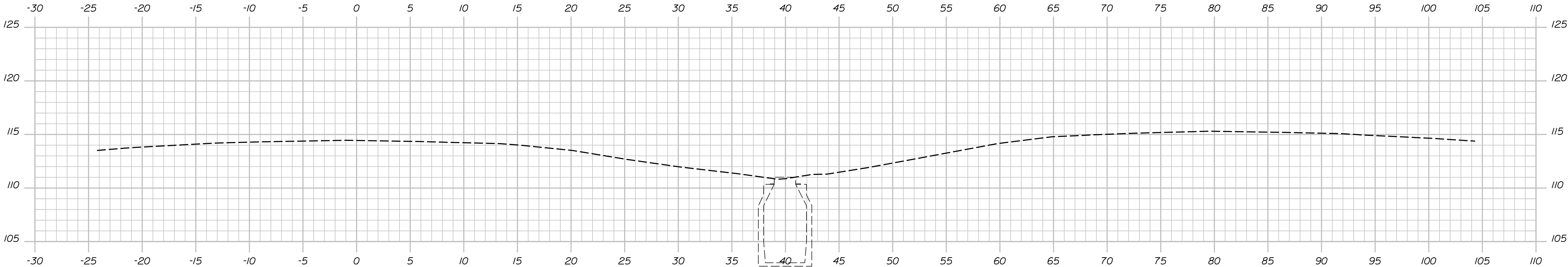
8+00.00 (SB)

108+25.00 +/- (NB)



7+50.00 (SB)

107+75.00 +/- (NB)



7+00.00 (SB)

107+25.00 +/- (NB)

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13
 BRIDGE NOS. 1524 & 6079
 BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGNS-REVIEWED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

RTE 202 OVER SOUDABSCOOK STREAM
 BRIDGE NOS. 1524 & 6079
 HAMPDEN

PENOBSCOT COUNTY

FINAL ROUTE 202
 CROSS SECTIONS

SHEET NUMBER

12

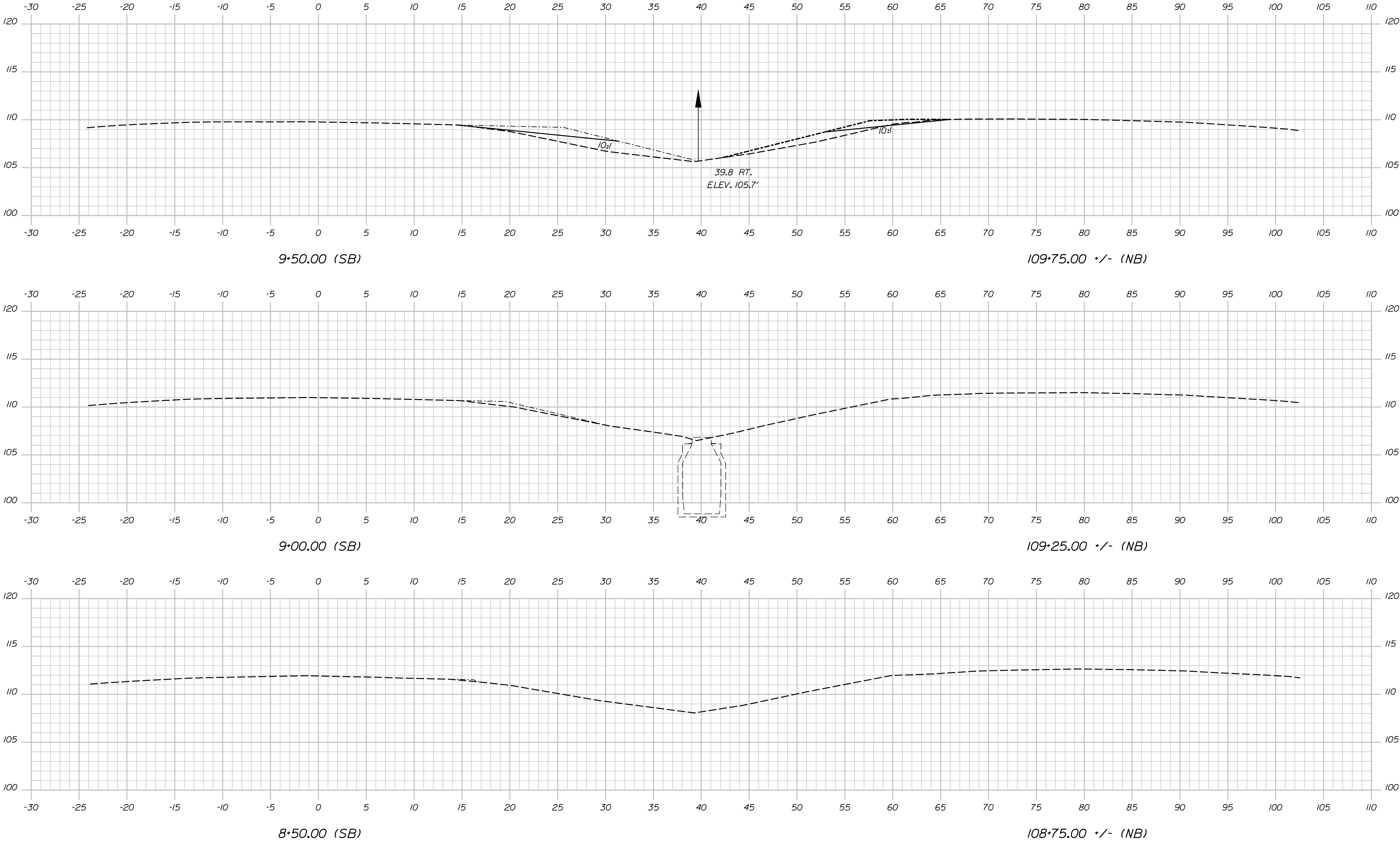
OF 114

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn



DESIGN-DETAILED S. LINDSLEY	BY J. BRASKY	DATE 07-24
CHECKED-REVIEWED D. WHITE	BY B. COLBURN	DATE 07-24
DESIGN-DETAILED N. EDMAN	BY E. MORRISON	DATE 07-24
DESIGN-DETAILED N. EDMAN	BY E. MORRISON	DATE 07-24
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN PENOBSCOT COUNTY

FINAL ROUTE 202
CROSS SECTIONS

Filename: ... \Xsect_Rt 202 Final Conditions.dgn Division:



SHEET NUMBER

14

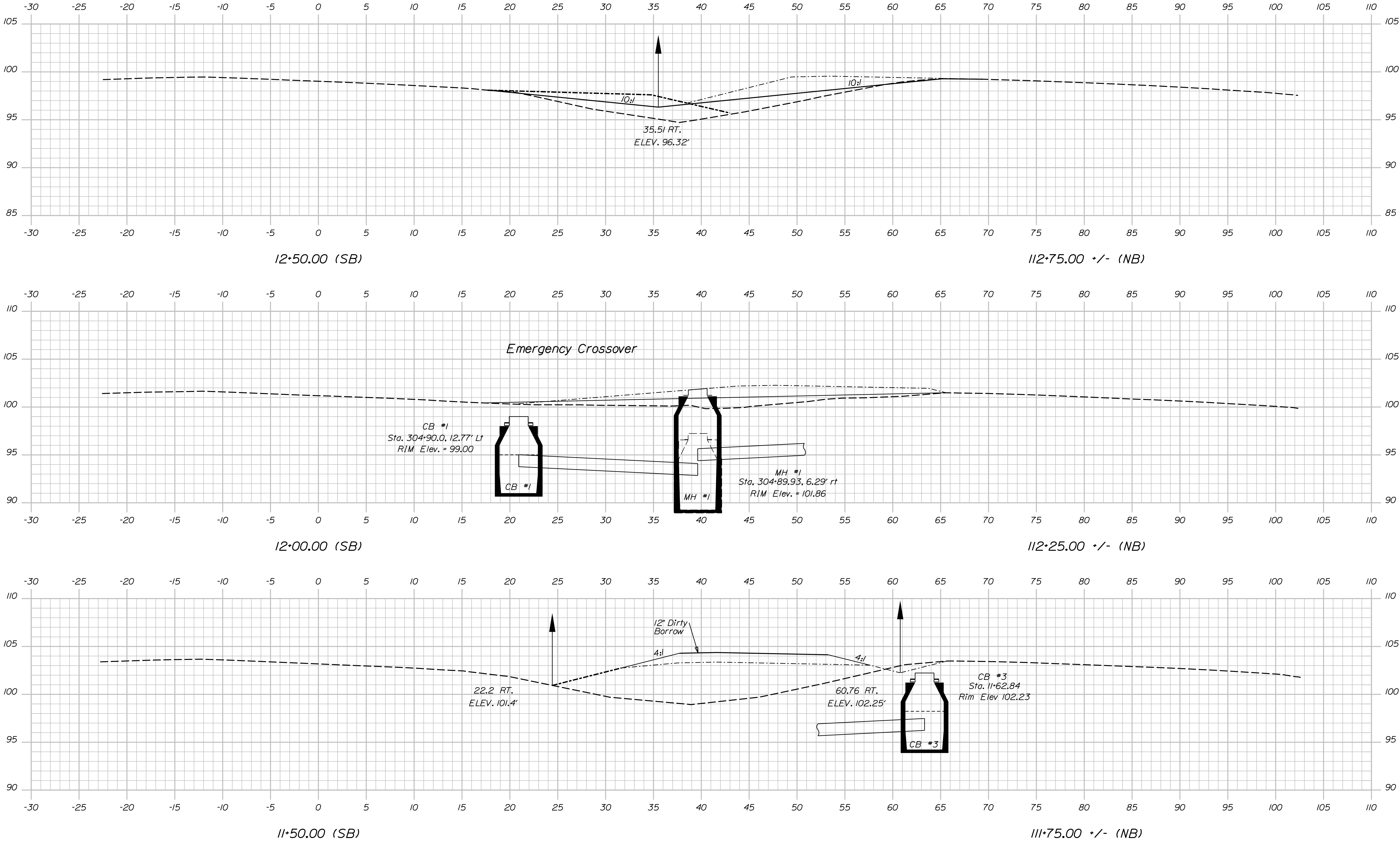
OF 114

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn



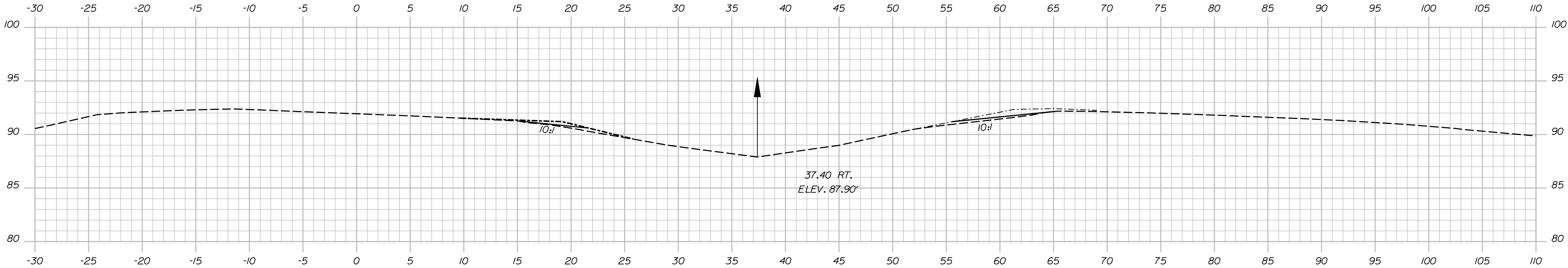
PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DETAILED	S. LINDSEY	J. FITZ	07-24
DESIGNED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date: 7/2/2024

Username: jfitzpatrick

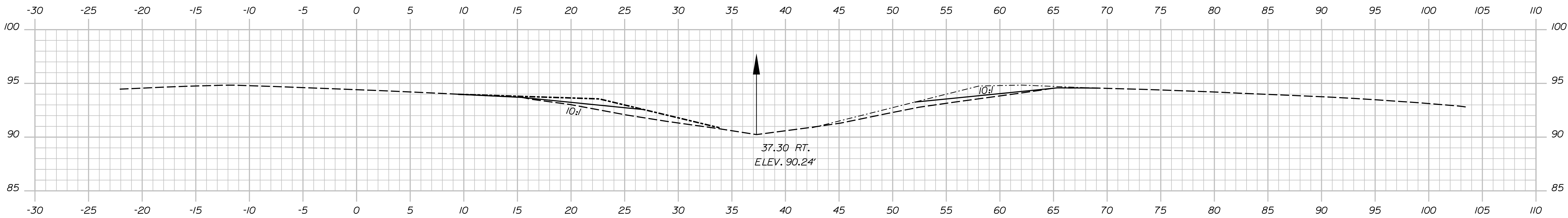
Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn



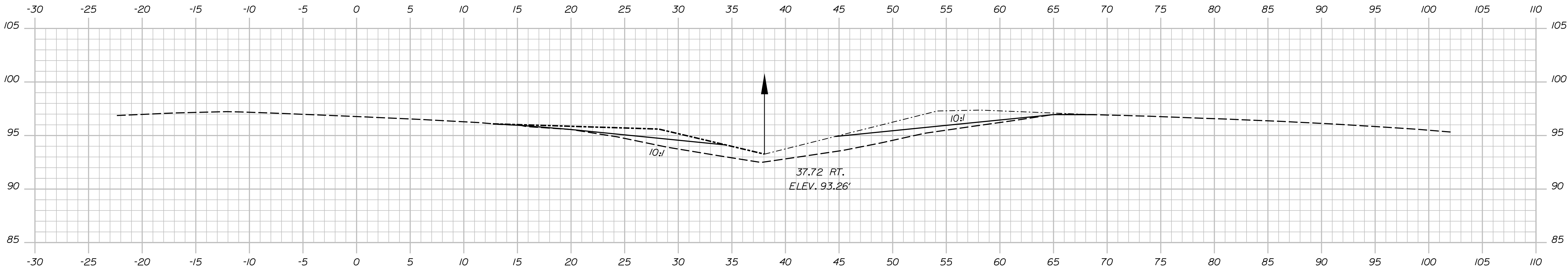
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114+25.00 +/- (NB)



13+50.00 (SB)

113+75.00 +/- (NB)



13+00.00 (SB)

113+25.00 +/- (NB)

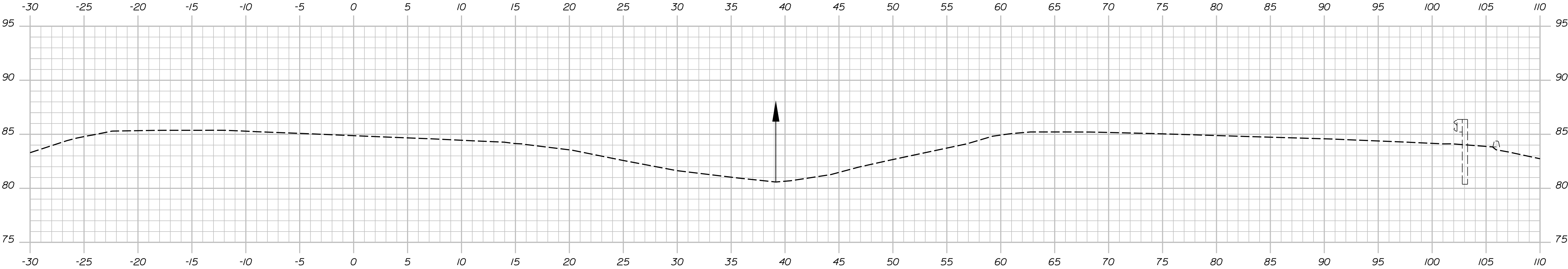
PROJ. MANAGER	J. BRASKY	BY	J. FITZ	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY		B. COLBURN		07-24
DESIGN-DETAILED	N. EDMAN		E. MORRISON		07-24
DESIGN-DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

Username: jfitzpatrick

Date: 7/2/2024

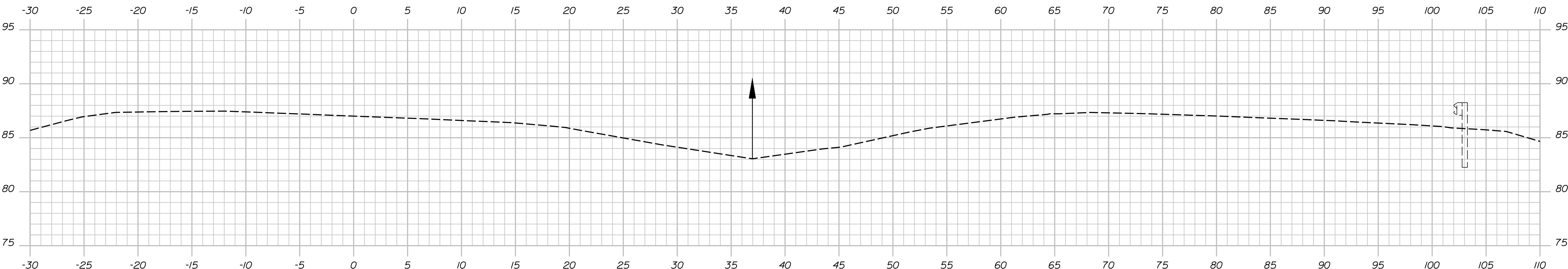
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Filename: ... \Xsect_Rt 202 Final Conditions.dgn



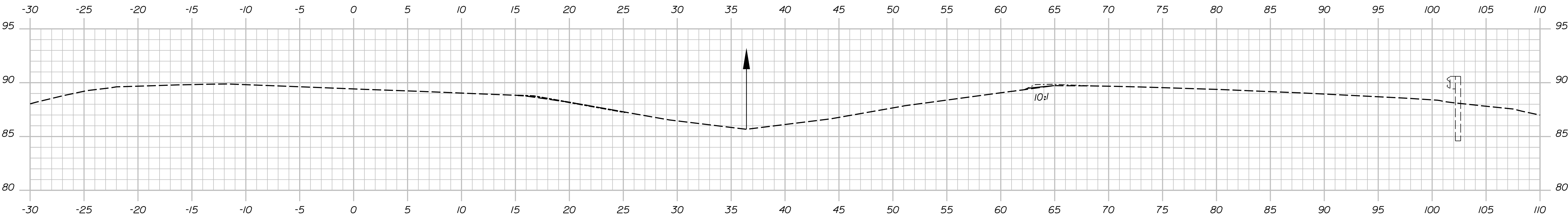
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115+75.00 +/- (NB)



15+00.00 (SB)

115+25.00 +/- (NB)



14+50.00 (SB)

114+75.00 +/- (NB)

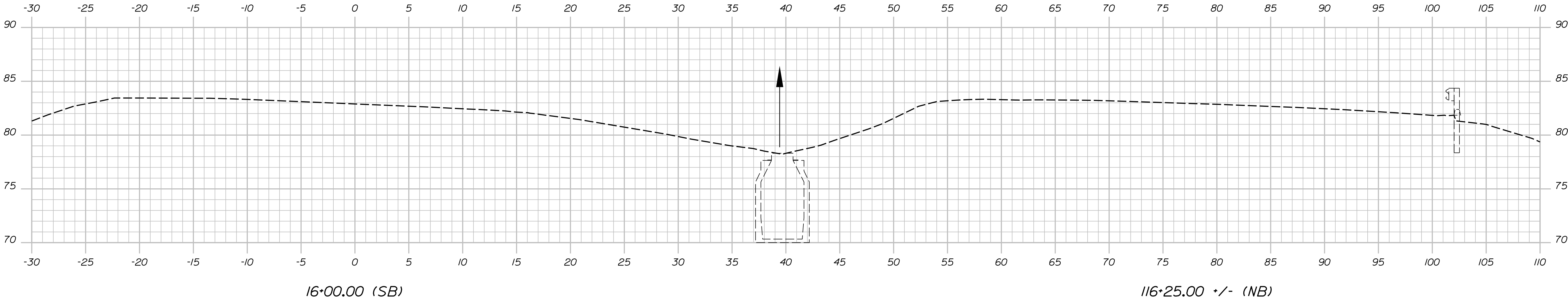
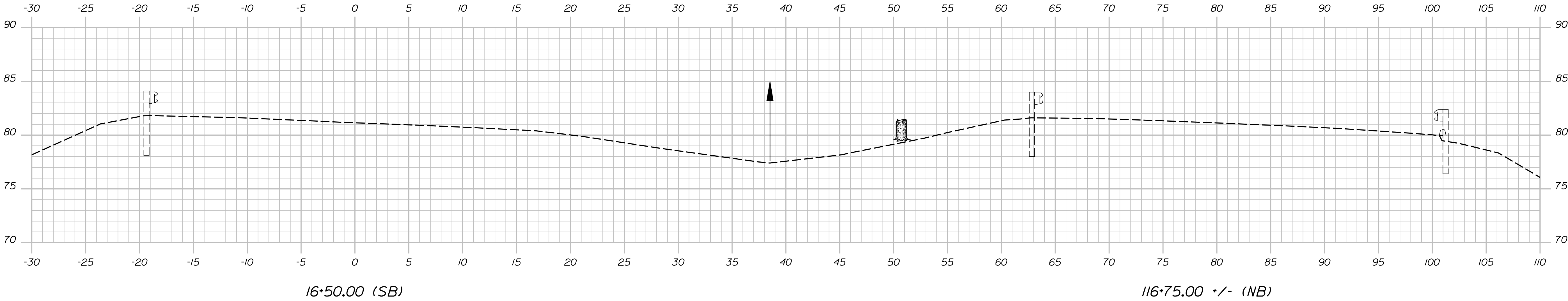
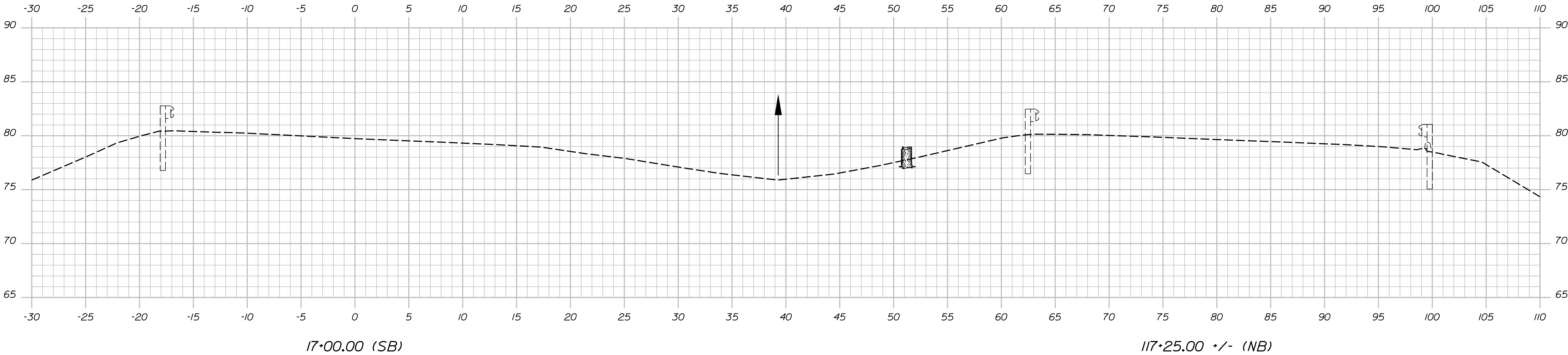
PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn

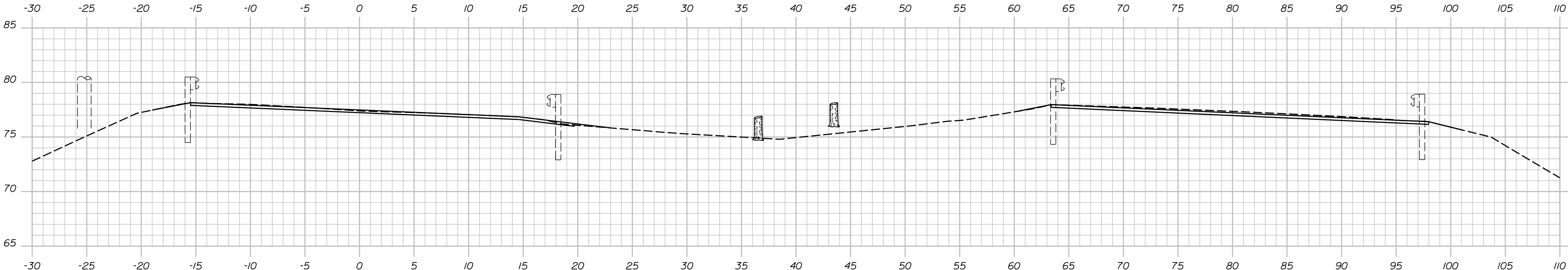


STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079
BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

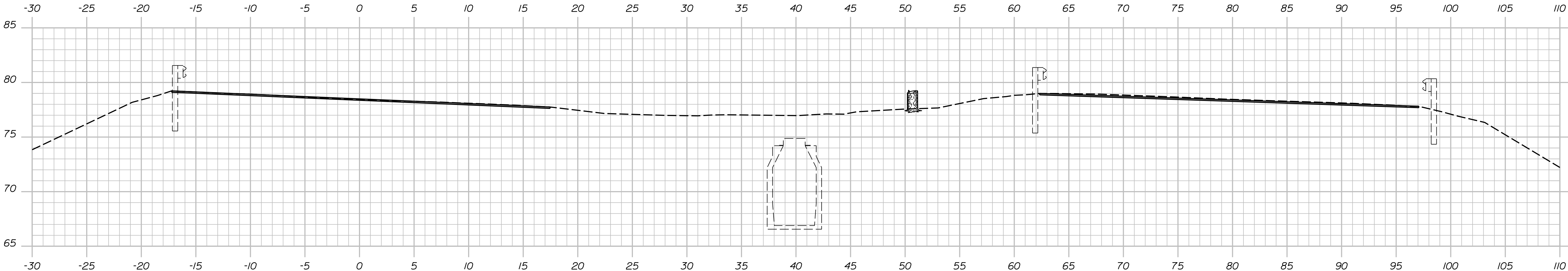
RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY
FINAL ROUTE 202
CROSS SECTIONS

SHEET NUMBER
18
OF 114



18+00.00 (SB)

118+25.00 +/- (NB)



17+50.00 (SB)

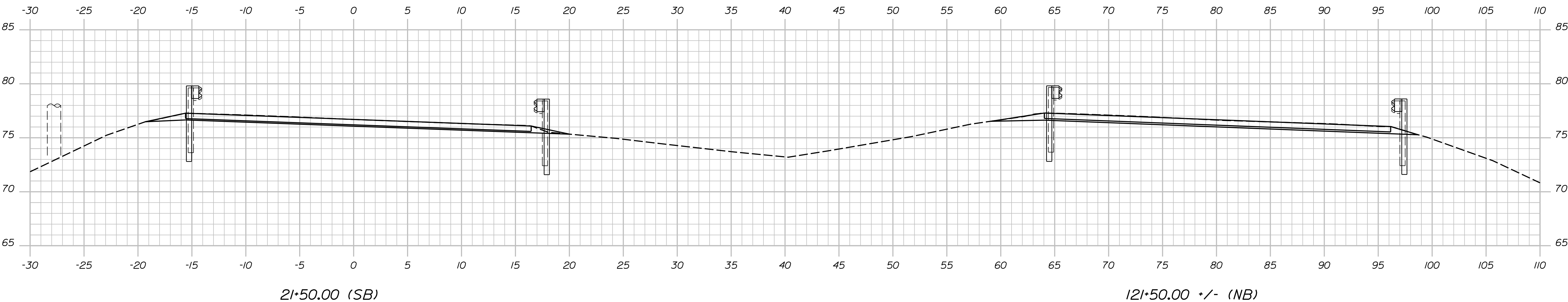
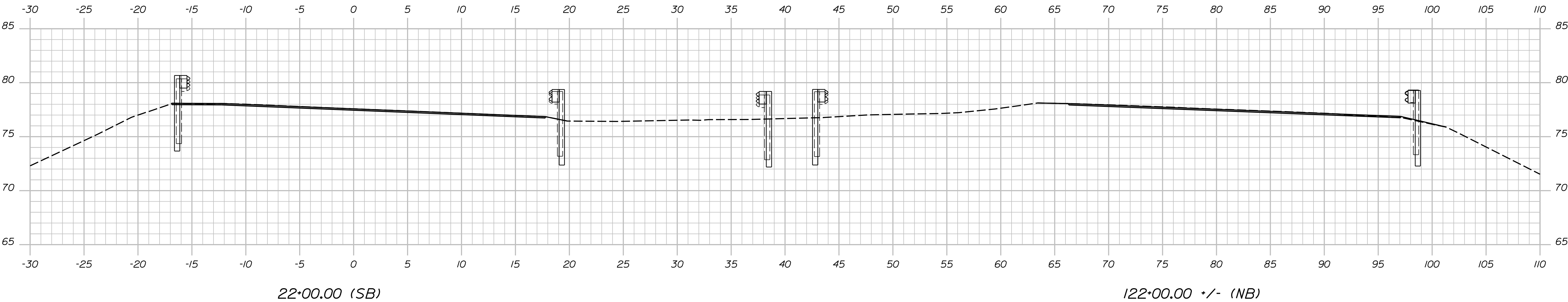
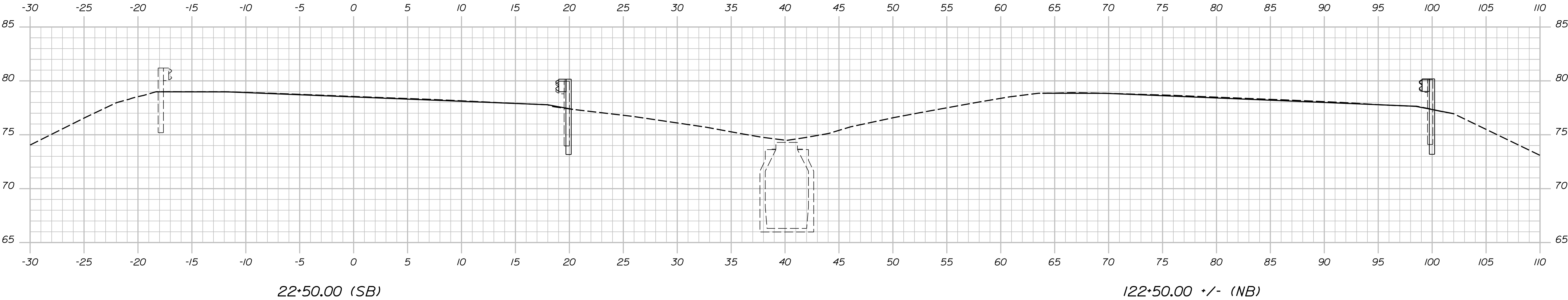
117+75.00 +/- (NB)

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn



PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

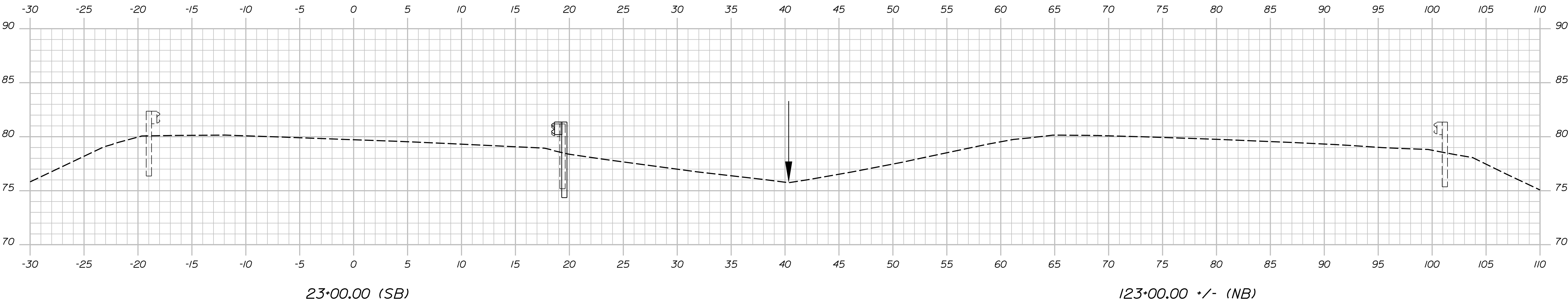
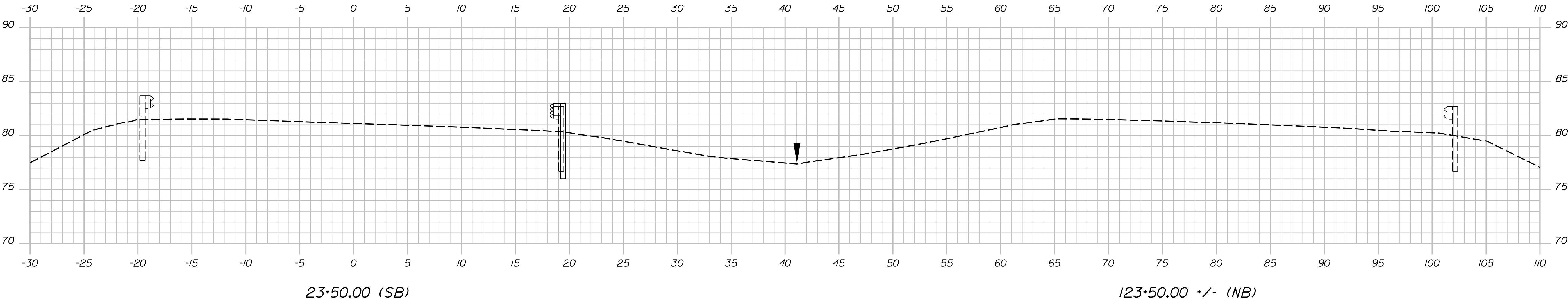
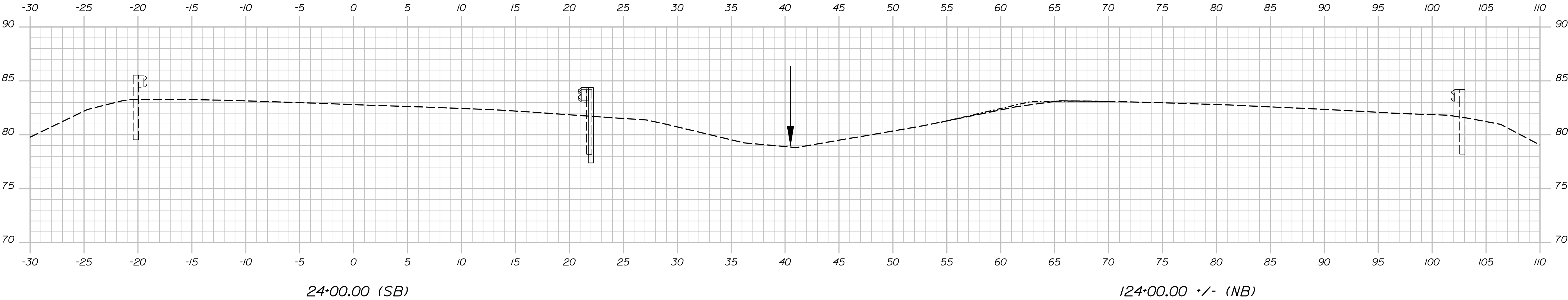
DATE

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn



	SIGNATURE
	P.E. NUMBER
	DATE

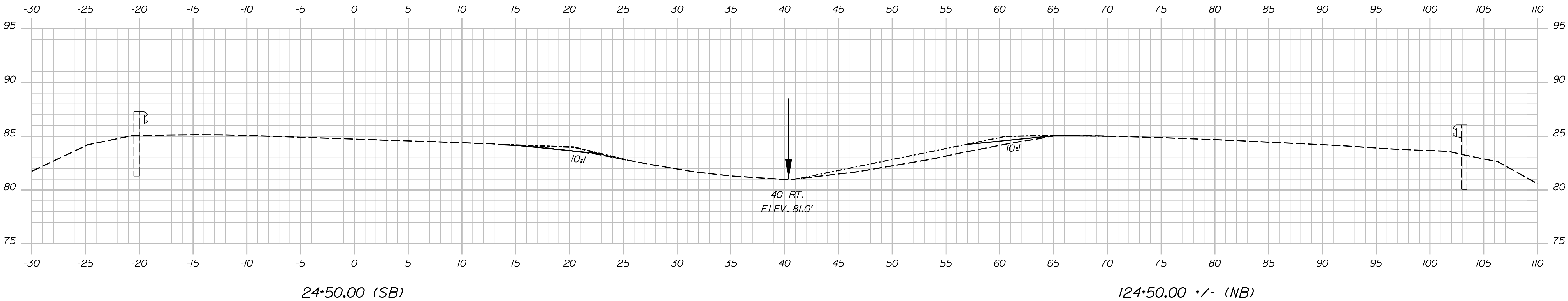
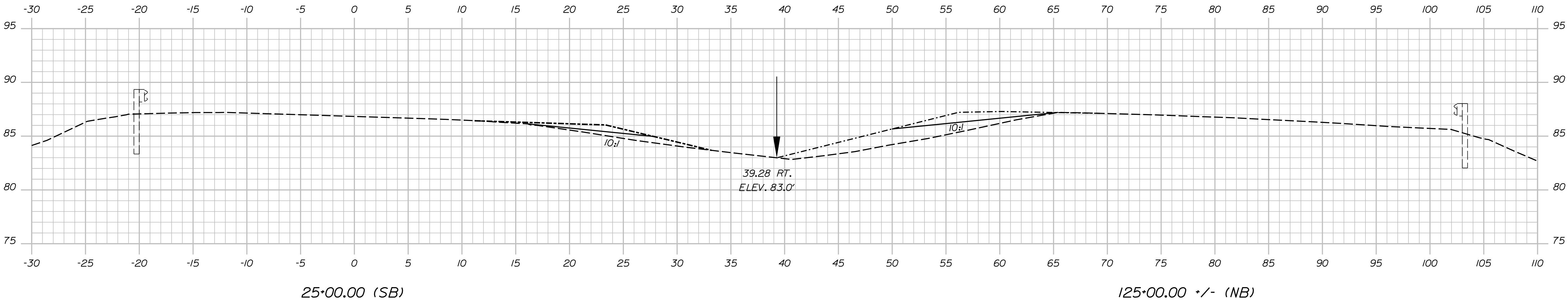
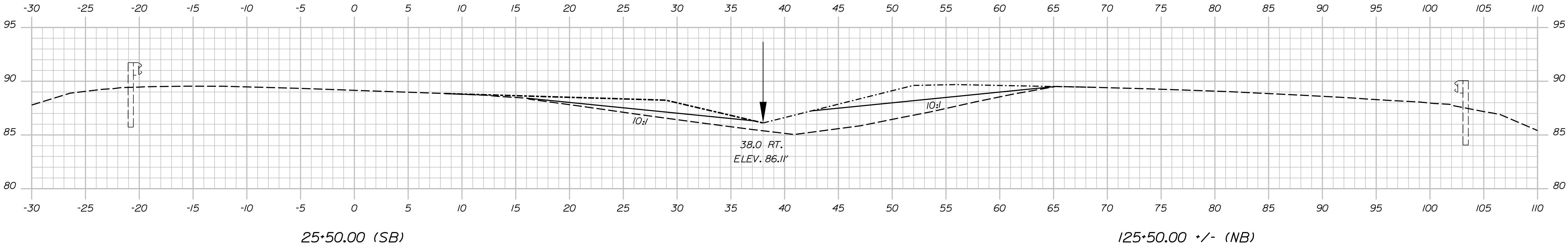
PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn

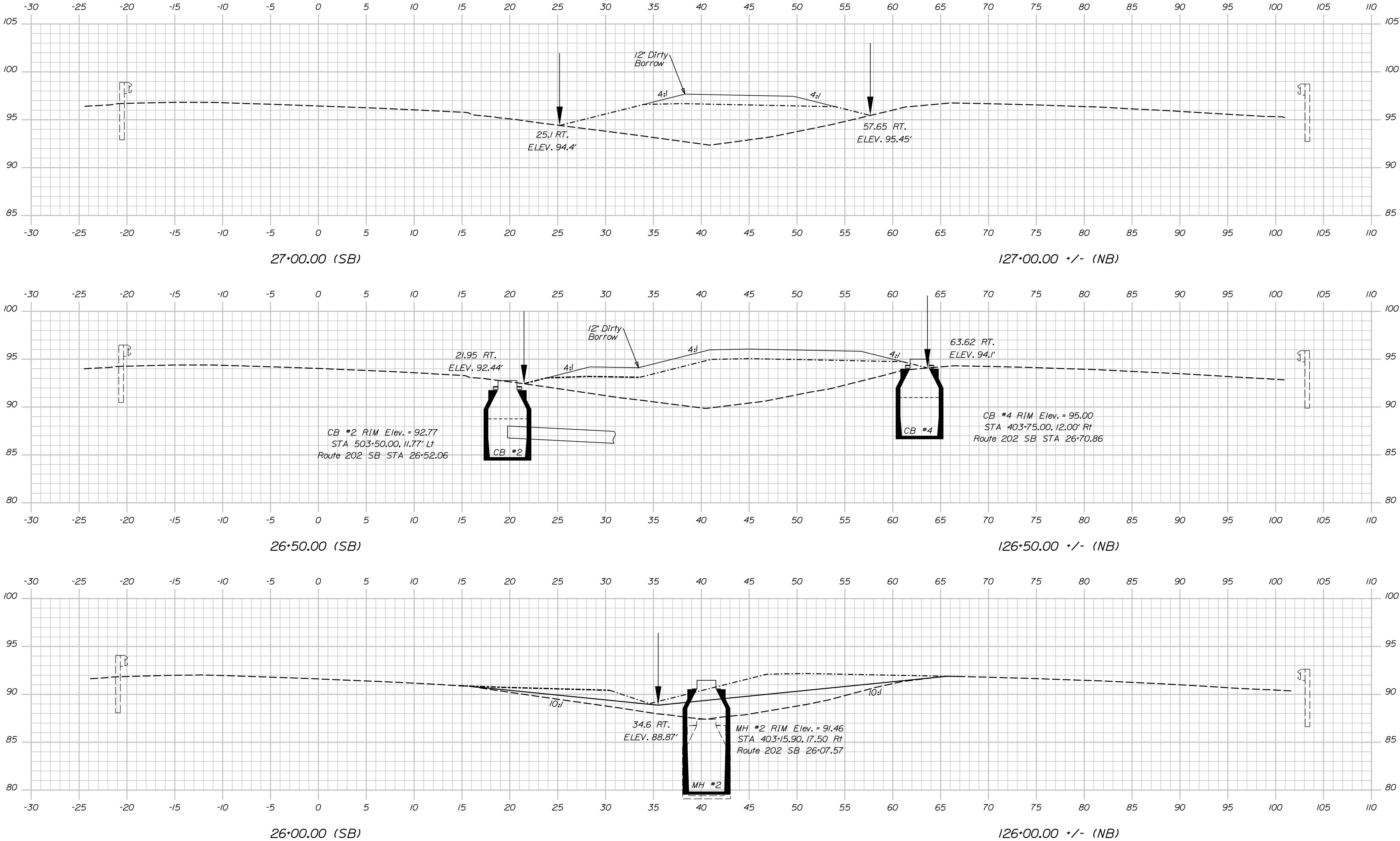


Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn



DESIGN-DETAILED	J. BRASKY	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY	BY	J. FITZ
DESIGN-DETAILED	D. WHITE	DATE	07-24
DESIGN-DETAILED	N. EDMAN	BY	E. MORRISON
REVISIONS 1		DATE	
REVISIONS 2		DATE	
REVISIONS 3		DATE	
REVISIONS 4		DATE	
FIELD CHANGES		DATE	

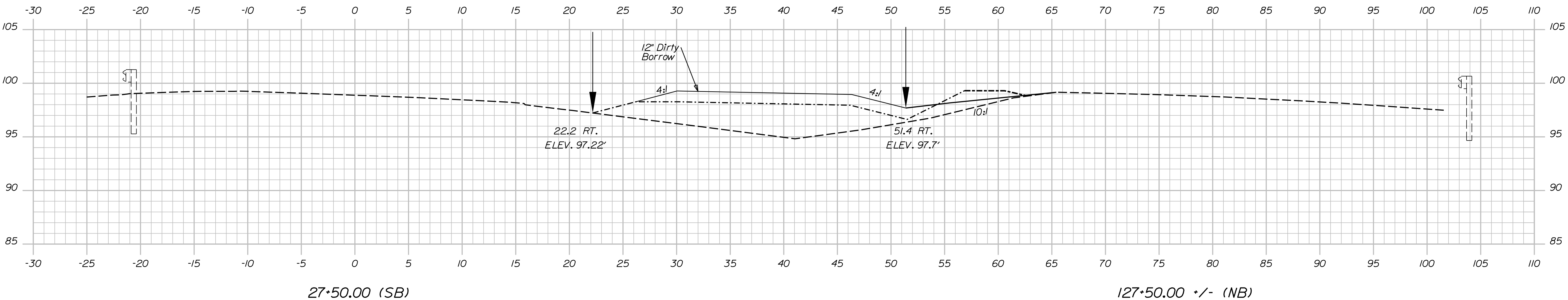
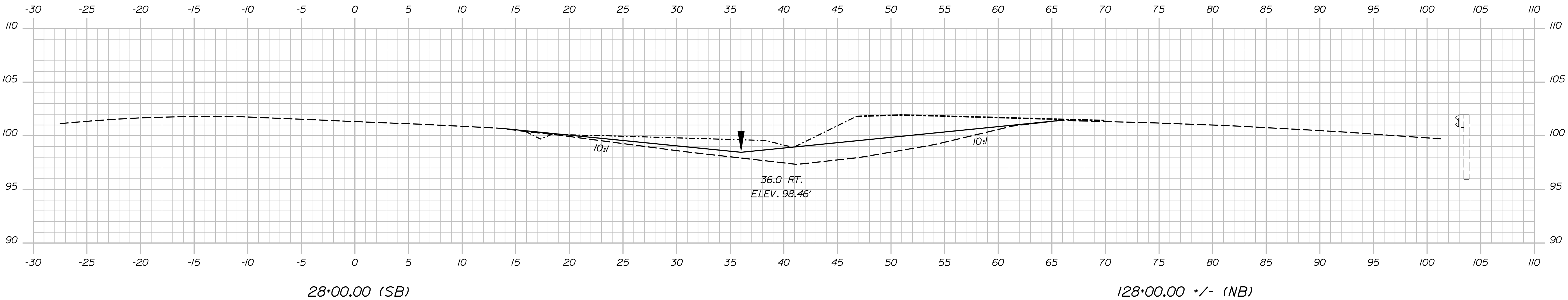
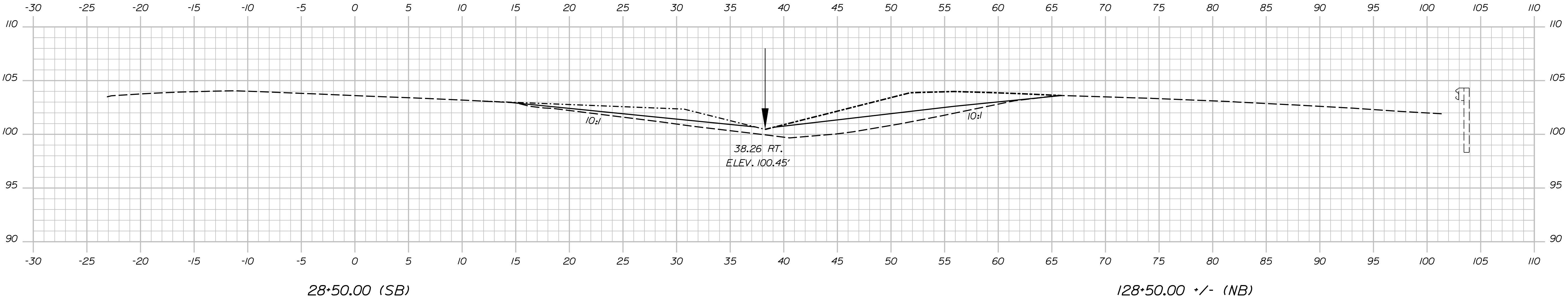
DESIGN-DETAILED	J. BRASKY	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY	BY	J. FITZ
DESIGN-DETAILED	D. WHITE	DATE	07-24
DESIGN-DETAILED	N. EDMAN	BY	E. MORRISON
REVISIONS 1		DATE	
REVISIONS 2		DATE	
REVISIONS 3		DATE	
REVISIONS 4		DATE	
FIELD CHANGES		DATE	

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn



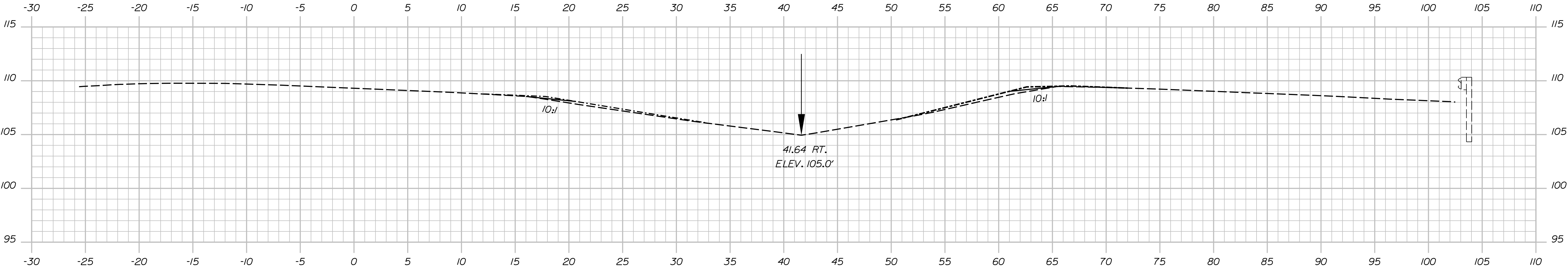
DESIGN-DETAILED J. BRASKY	CHECKED-REVIEWED S. LINDSLEY	DATE 07-24	BY J. FITZ
DESIGNS-DETAILED E. MORRISON	DESIGNS-DETAILED N. EDMAN	DATE 07-24	BY E. MORRISON
REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES

Date:7/2/2024

Username: jfitzpatrick

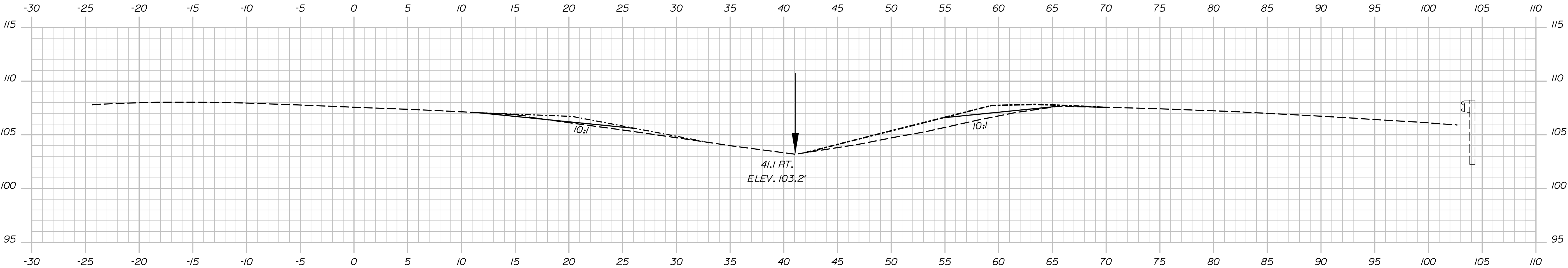
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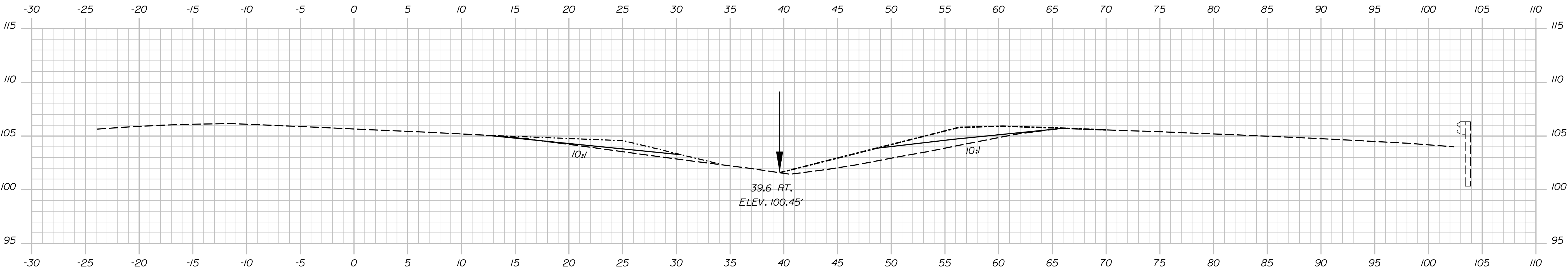
30+00.00 (SB)

130+00.00 +/- (NB)



29+50.00 (SB)

129+50.00 +/- (NB)



29+00.00 (SB)

129+00.00 +/- (NB)

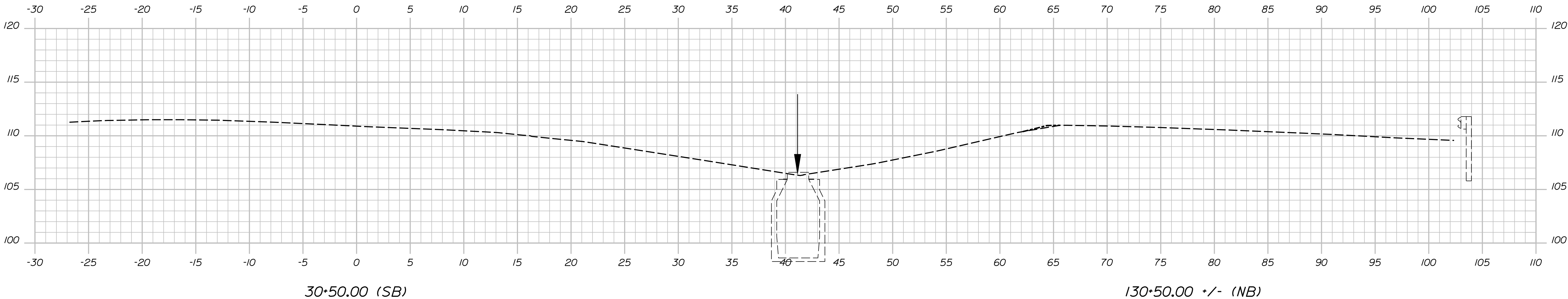
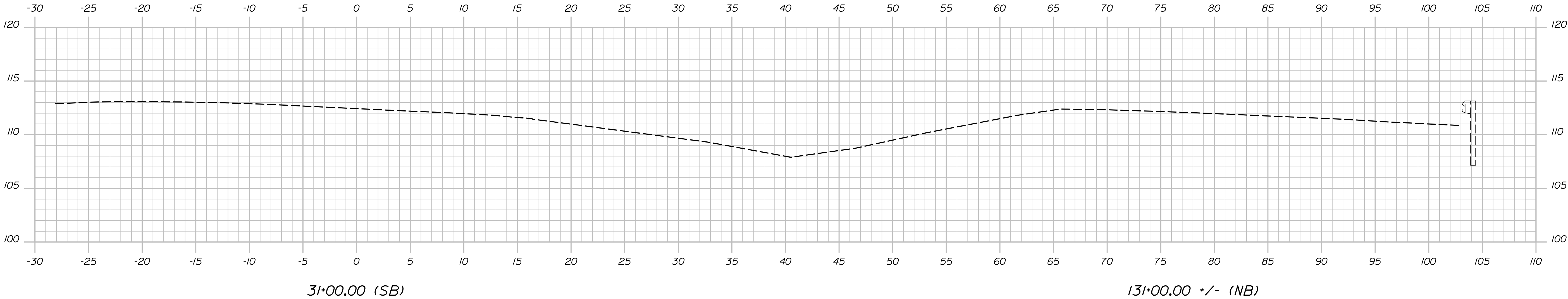
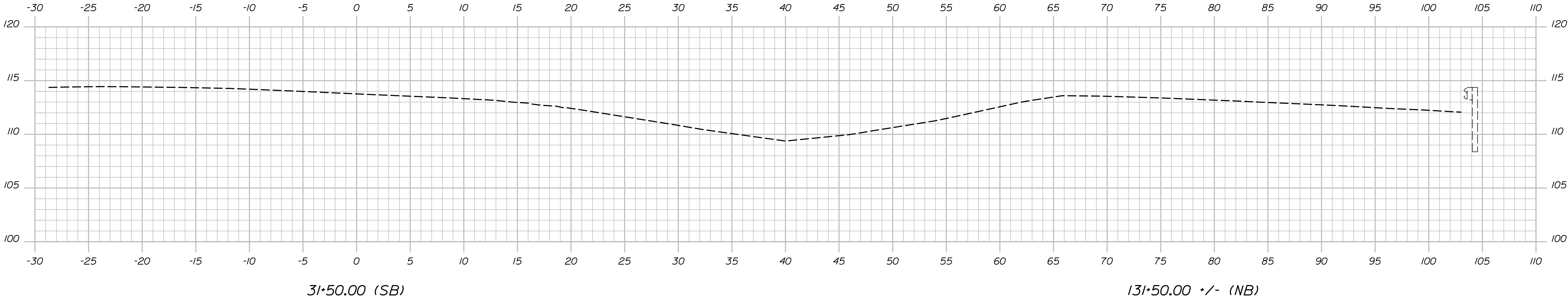
DESIGN-DETAILED J. BRASKY	CHECKED-REVIEWED S. LINDSLEY	BY J. FITZ	DATE 07-24
DESIGNS-DETAILED N. EDMAN	DESIGNS-DETAILED B. COLBURN	DATE 07-24	SIGNATURE
REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Xsect_Rt 202 Final Conditions.dgn

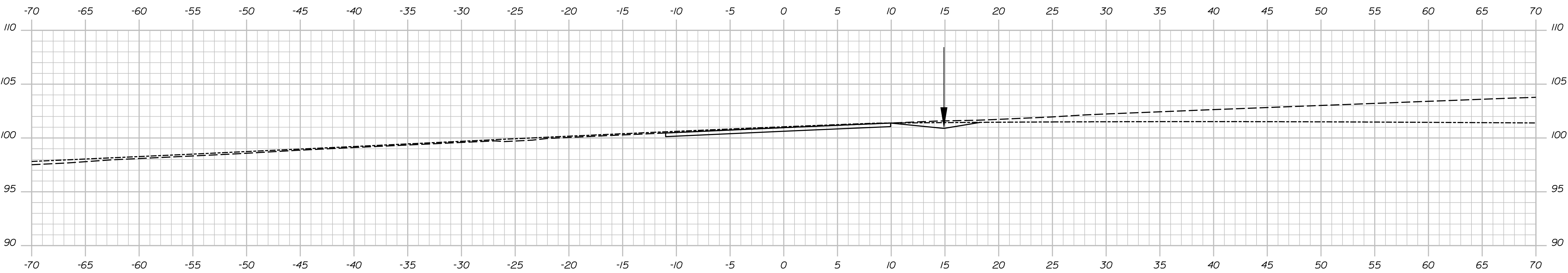


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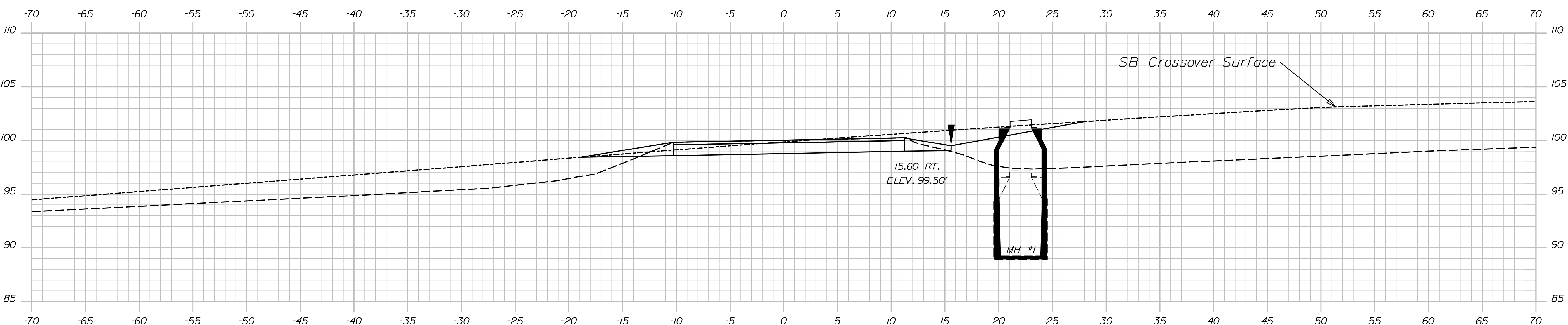
Username: jfitzpatrick

Division:

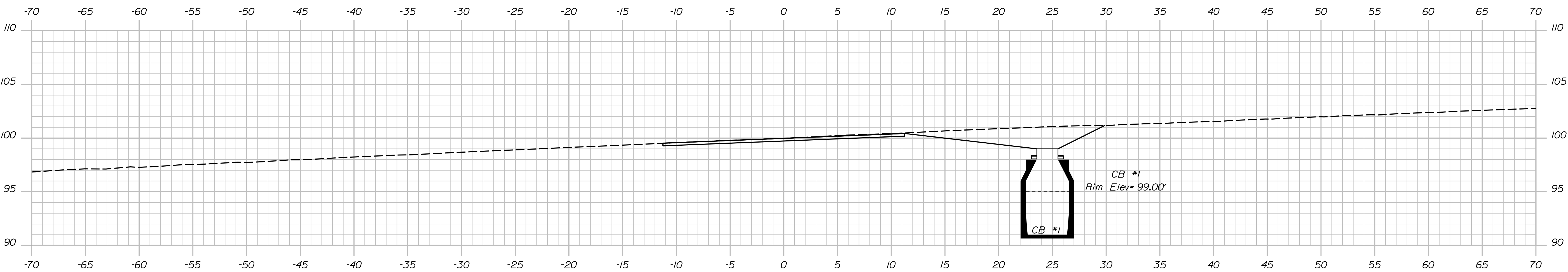
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600*65.5I

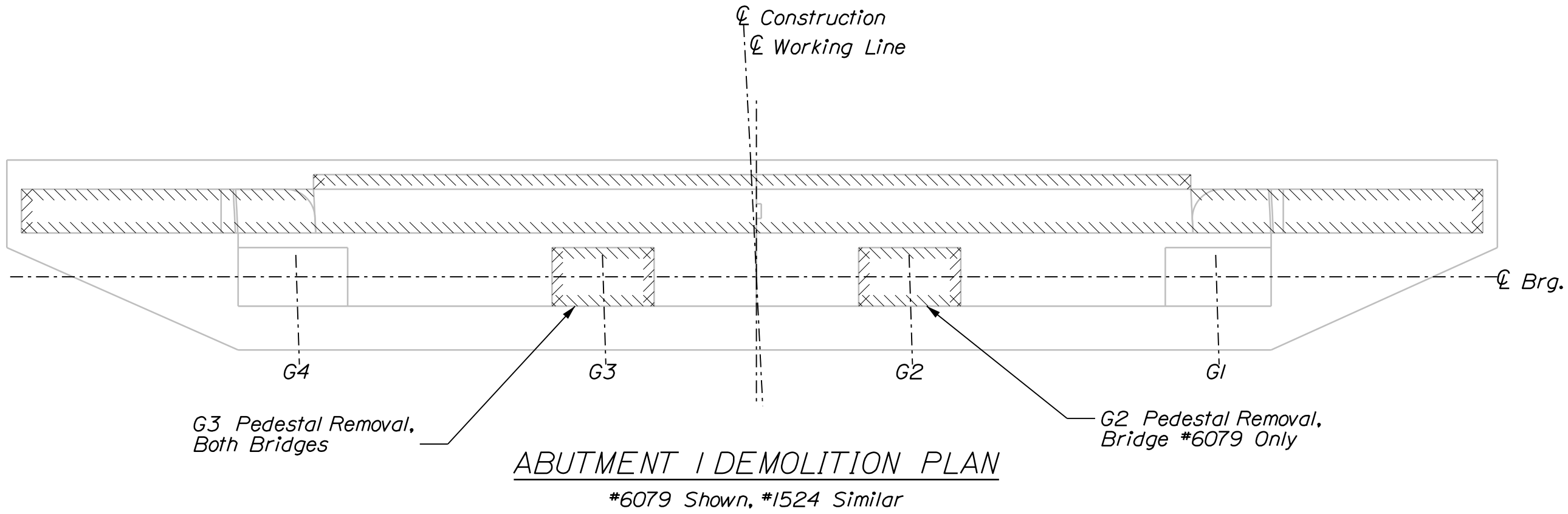


600*40.00

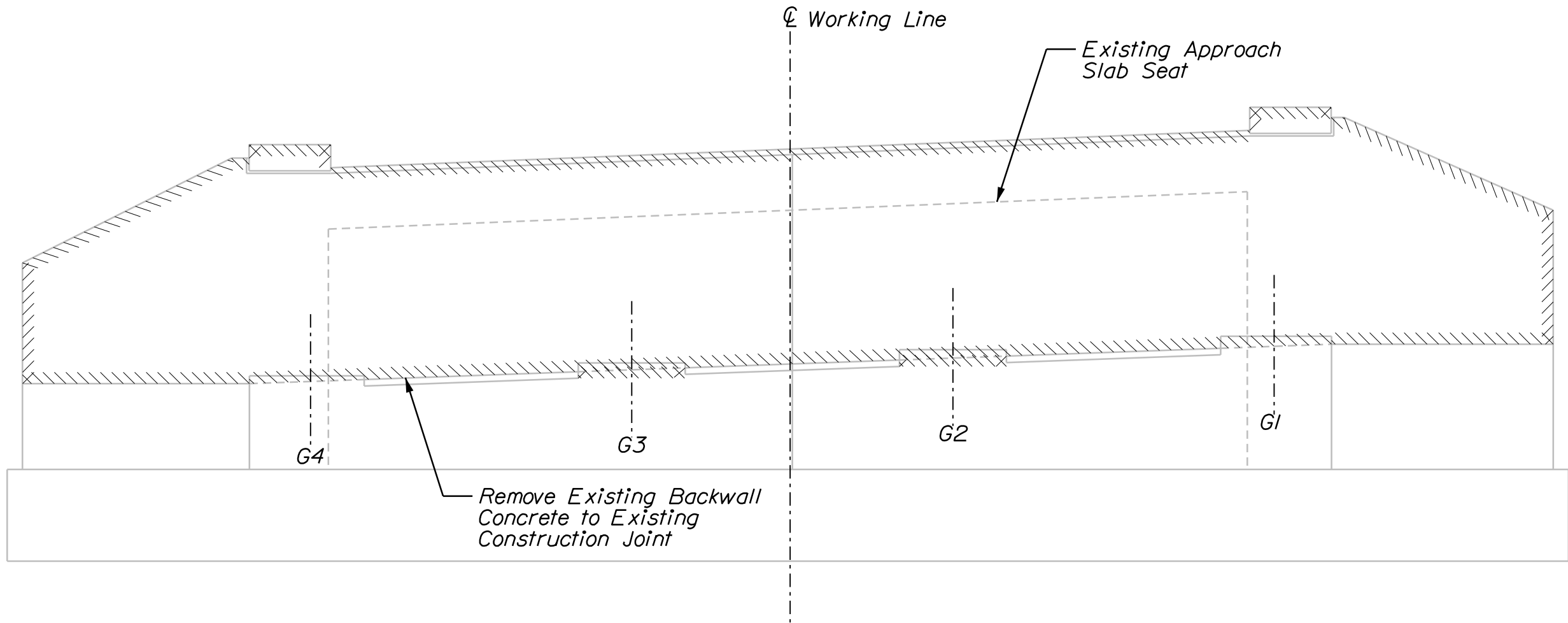


600*15.0I

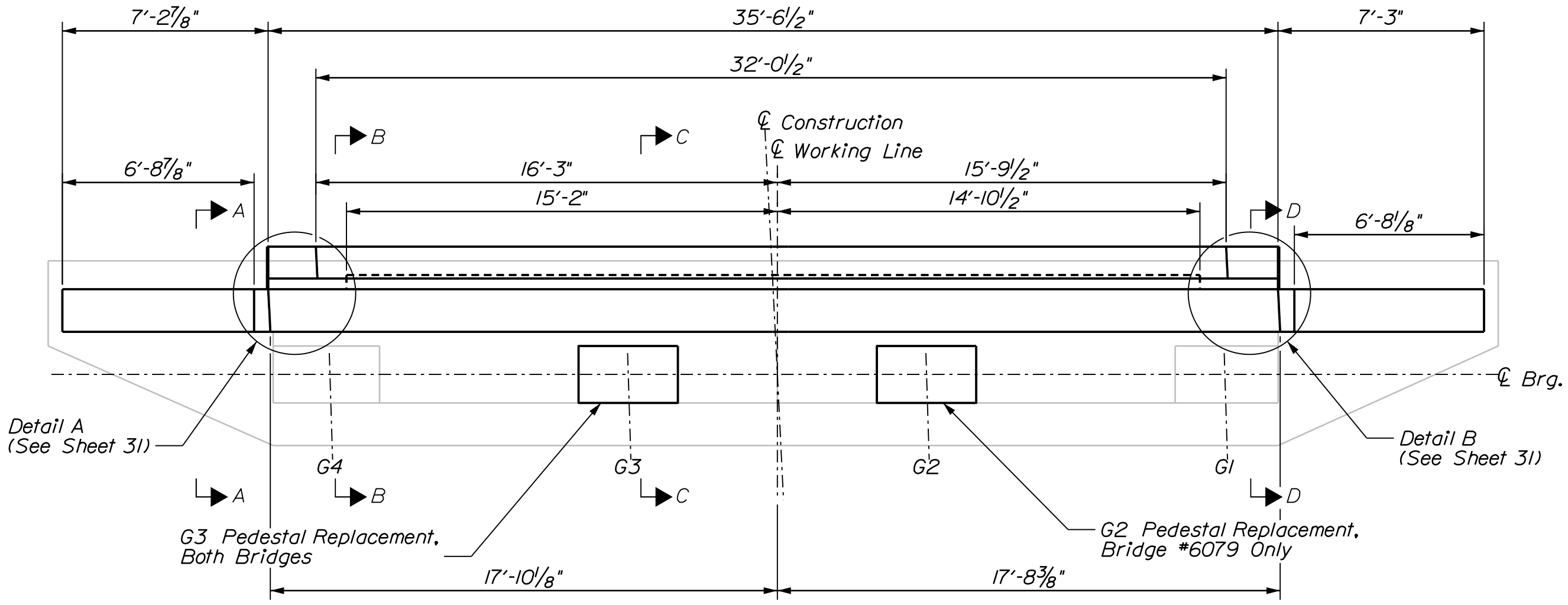
PROJ. MANAGER	BY	DATE
DESIGN-DETAILED S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED N. EDMAN	E. MORRISON	07-24
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		



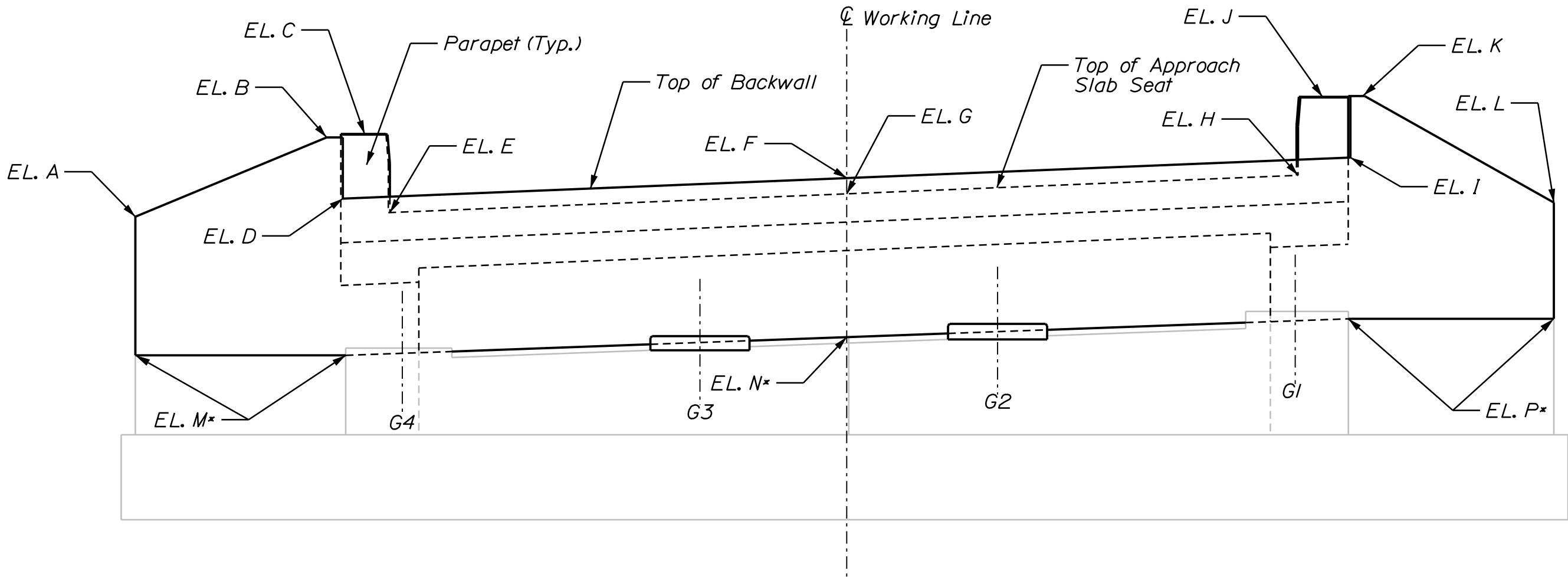
ABUTMENT 1 DEMOLITION PLAN
*6079 Shown, #1524 Similar



ABUTMENT 1 DEMOLITION ELEVATION
*6079 Shown, #1524 Similar



ABUTMENT 1 CONSTRUCTION PLAN
*6079 Shown, #1524 Similar
See Sheet 30 for Construction Sections



ABUTMENT 1 CONSTRUCTION ELEVATION
*6079 Shown, #1524 Similar

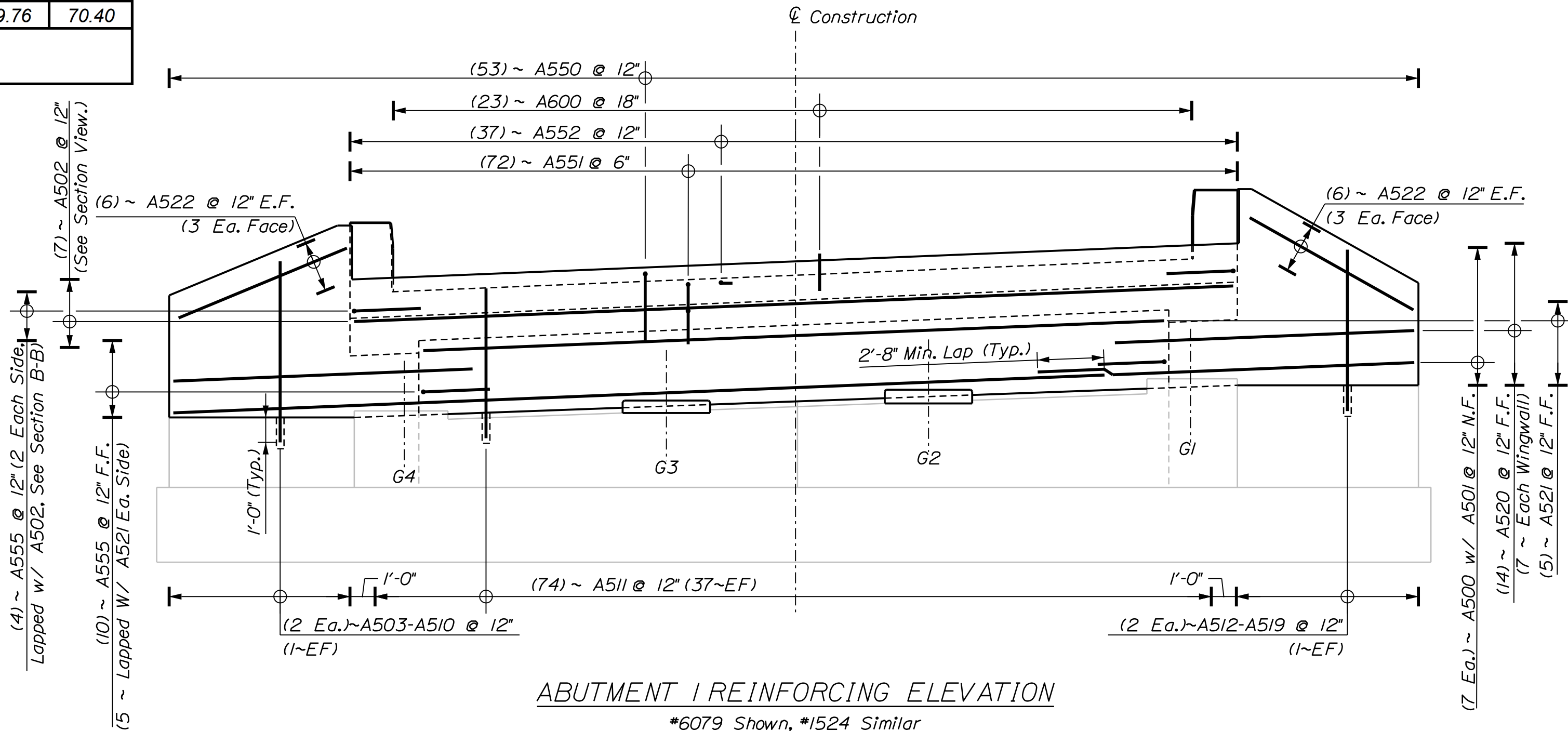
Abutment 1 Elevations																	
Bridge No.	EL. A	EL. B	EL. C		EL. D	EL. E	EL. F	EL. G	EL. H	EL. I	EL. J		EL. K	EL. L	EL. M*	EL. N*	EL. P*
			NF	FF							NF	FF					
1524	74.00	76.80	76.90	76.92	74.64	74.15	75.36	74.81	75.46	76.09	78.21	78.23	78.26	74.50	69.11	69.76	70.40
6079	73.25	76.80	76.90	76.92	74.64	74.15	75.36	74.81	75.46	76.09	78.21	78.23	78.26	75.00	69.11	69.76	70.40
NF= Near Face FF=Far Face																	
*Elevations provided are approximated from the existing bridge plans. To be field verified.																	

NF= Near Face FF=Far Face

*Elevations provided are approximated from the existing bridge plans. To be field verified.

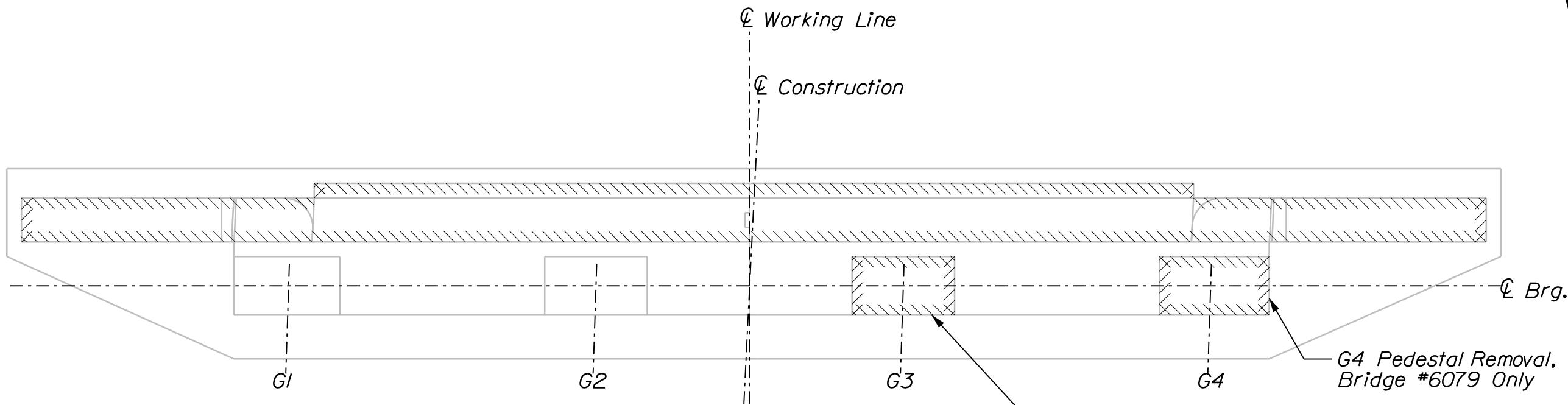
ABUTMENT AND WINGWALL MODIFICATION NOTES

- The Contractor shall use care not to damage any existing reinforcing steel which is to remain. Any damaged reinforcing steel shall be replaced as directed by the Resident at no expense to the Department.
- Before drilling and grouting new reinforcing steel, the Contractor shall locate reinforcing steel in existing concrete by non-destructive methods to avoid conflicts. All costs associated with this work shall be incidental to related Contract Items.
- Reinforcing steel shall have 2 inches cover unless otherwise noted.
- Existing abutment and wingwall concrete to be removed as shown on the plans shall be sawcut 1 inch deep prior to removal of existing concrete. All costs associated with this work shall be incidental to related Contract Items.
- Where drilling and anchoring of reinforcement is required, the Contractor shall use a material listed on the Maine Department of Transportation Qualified Products List of Concrete Adhesive Anchor Systems. The depth of embedment shall be sufficient to develop 125% of the yield strength of the bar per the manufacturer's recommendations or 12 inches, whichever is greater. Proposed anchoring material and embedment depth shall be submitted for approval. Payment for drilling and anchoring will be incidental to related Contract Items.
- Dimensions and layout shown are based on available as-built drawings. Contractor shall field verify all dimensions prior to any related work.
- All surfaces to be rehabilitated shall be clean of all debris and foreign material and shall be roughened to the 1/2" amplitude prior to placement of the new concrete. Payment shall be incidental to related concrete items.
- Projecting reinforcing that can be maintained, in addition to that shown in the details, may be left in place at Contractor's discretion.
- Cover joints where waterstops are not required in accordance with Standard Details Section 502.
- Anchor rods shall be drilled and grouted into bearing pedestals. Grout shall be from MaineDOT approved grout from Qualified Products List.
- Place drains with a 4-inch diameter in the wingwalls at 10 feet maximum spacing. The exact location will be determined by the Resident.

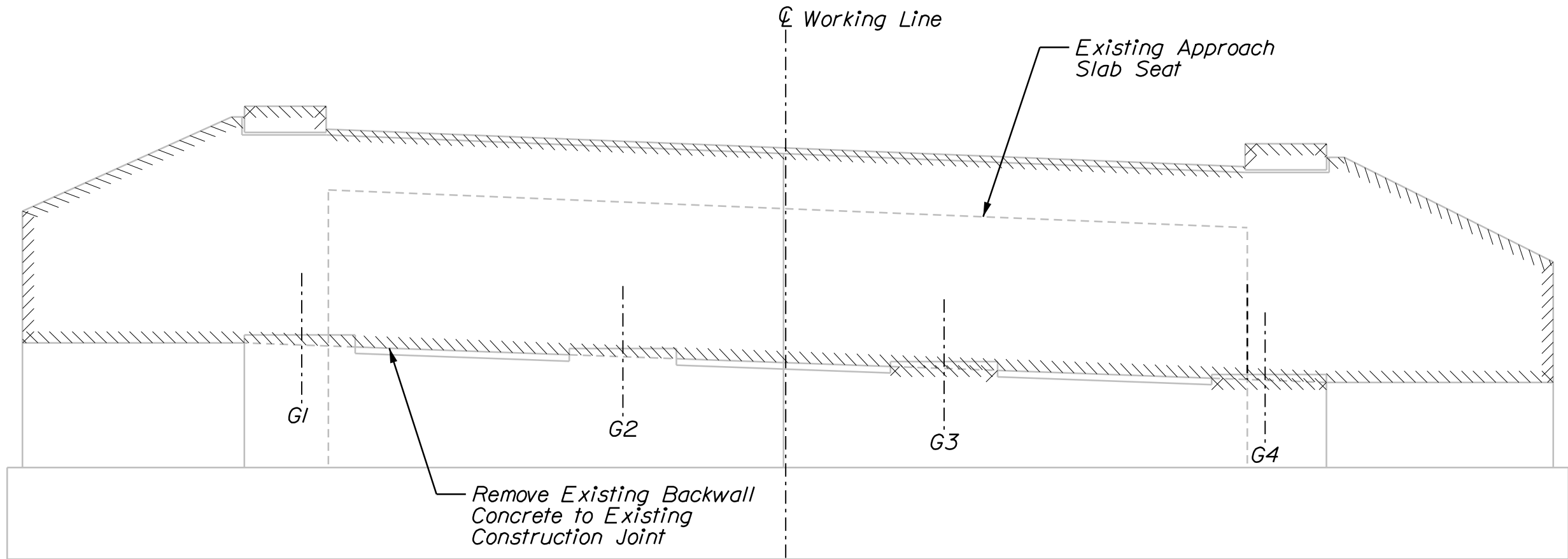


ABUTMENT 1 REINFORCING ELEVATION
*6079 Shown, #1524 Similar

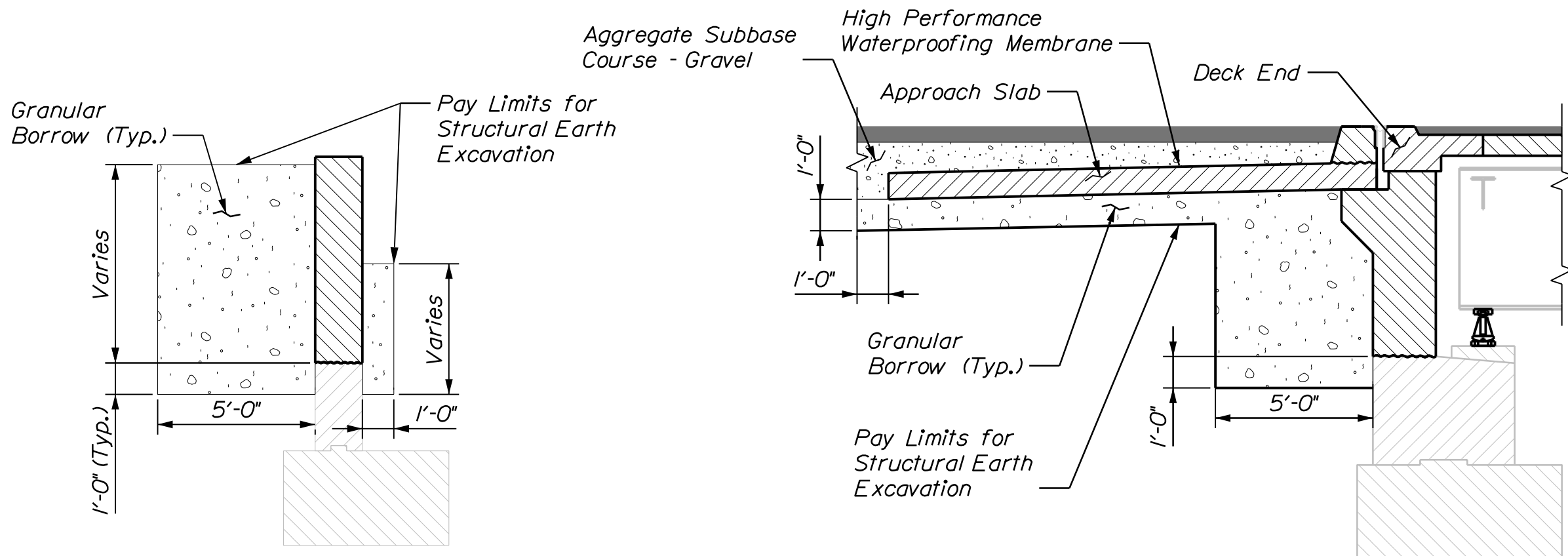
PROJ. MANAGER	J. BRASK	BY	J. FITZ	DATE	07-24
DESIGN-DETAILED	S. LINDSEY	BY	B. COLBURN	DATE	07-24
CHECKED-REVIEWED	D. WHITE	BY	E. MORRISON	DATE	07-24
DESIGNS-DETAILED	N. EDMAN	BY		DATE	
REVISIONS 1		BY		DATE	
REVISIONS 2		BY		DATE	
REVISIONS 3		BY		DATE	
REVISIONS 4		BY		DATE	
FIELD CHANGES		BY		DATE	



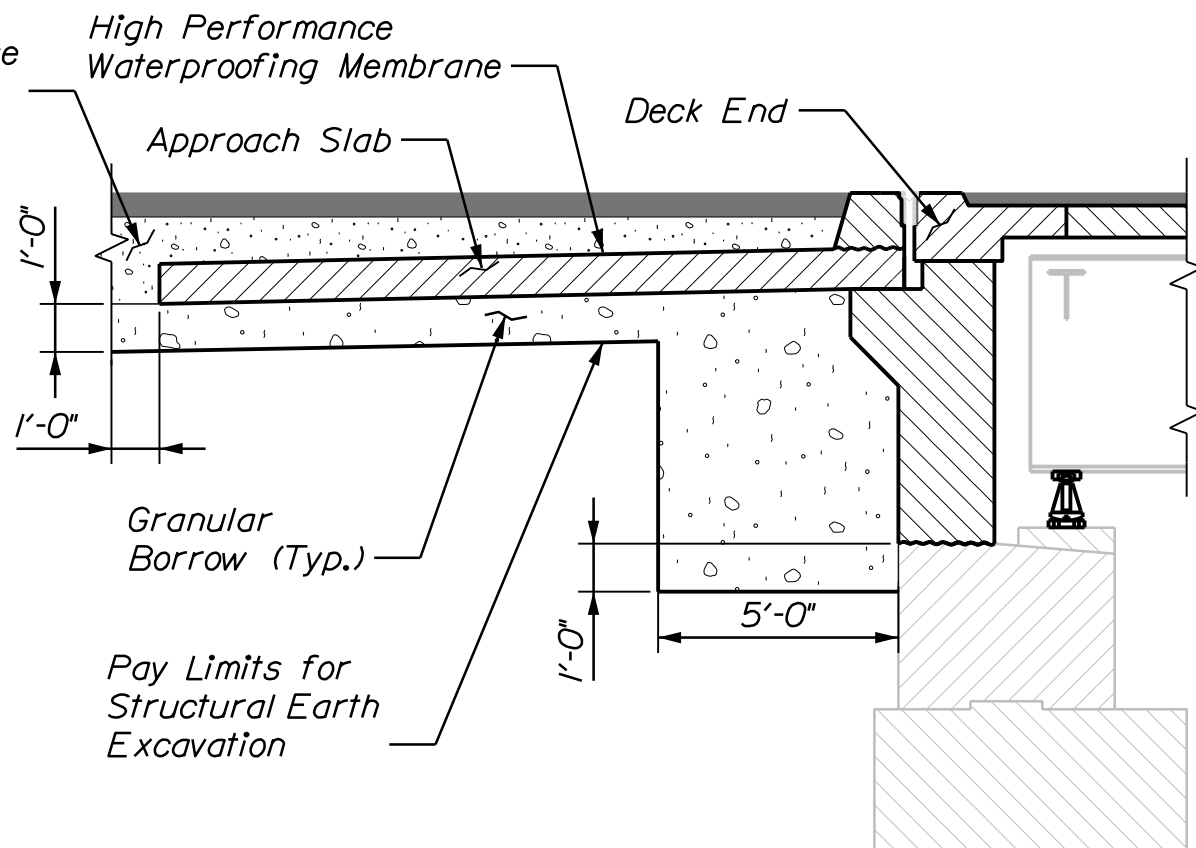
ABUTMENT 2 DEMOLITION PLAN
#6079 Shown, #1524 Similar



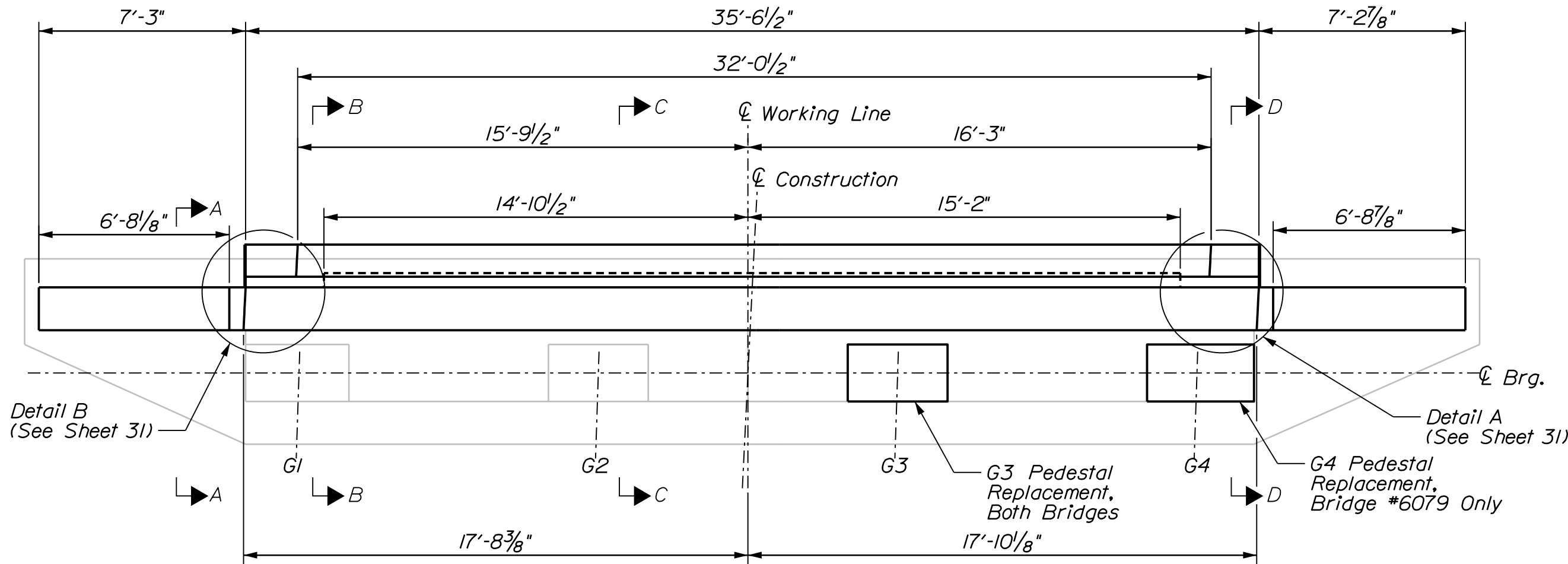
ABUTMENT 2 DEMOLITION ELEVATION
#6079 Shown, #1524 Similar



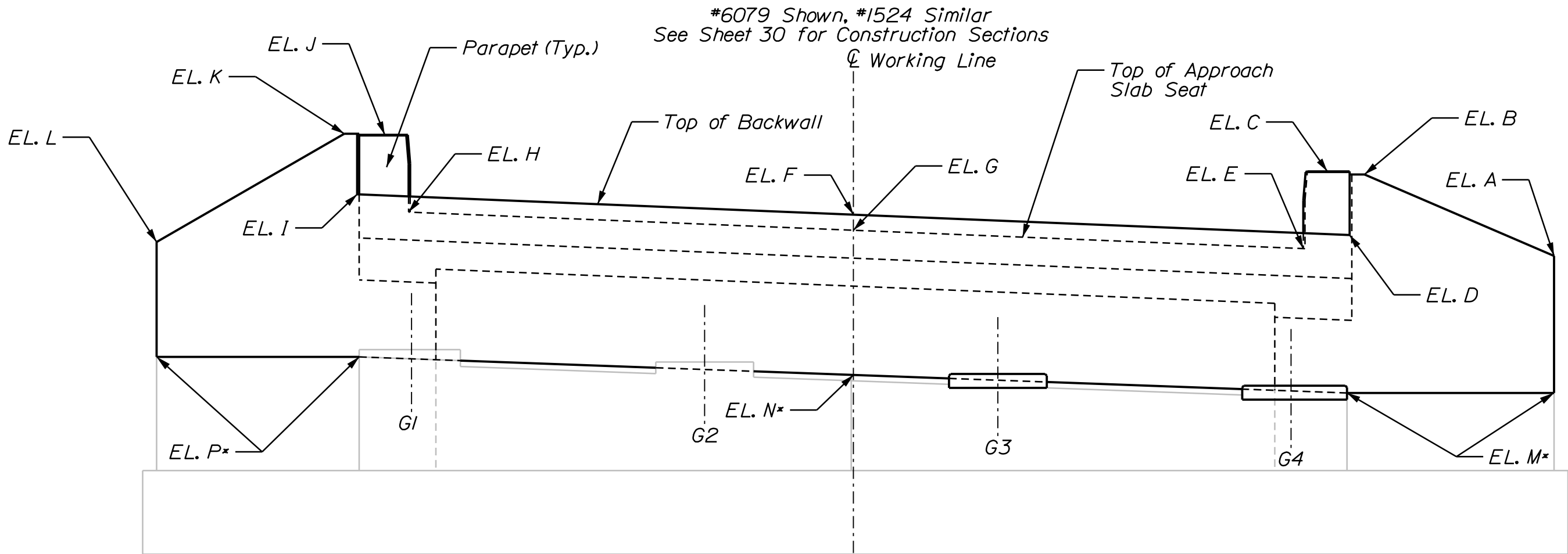
WINGWALL BACKFILL DETAIL



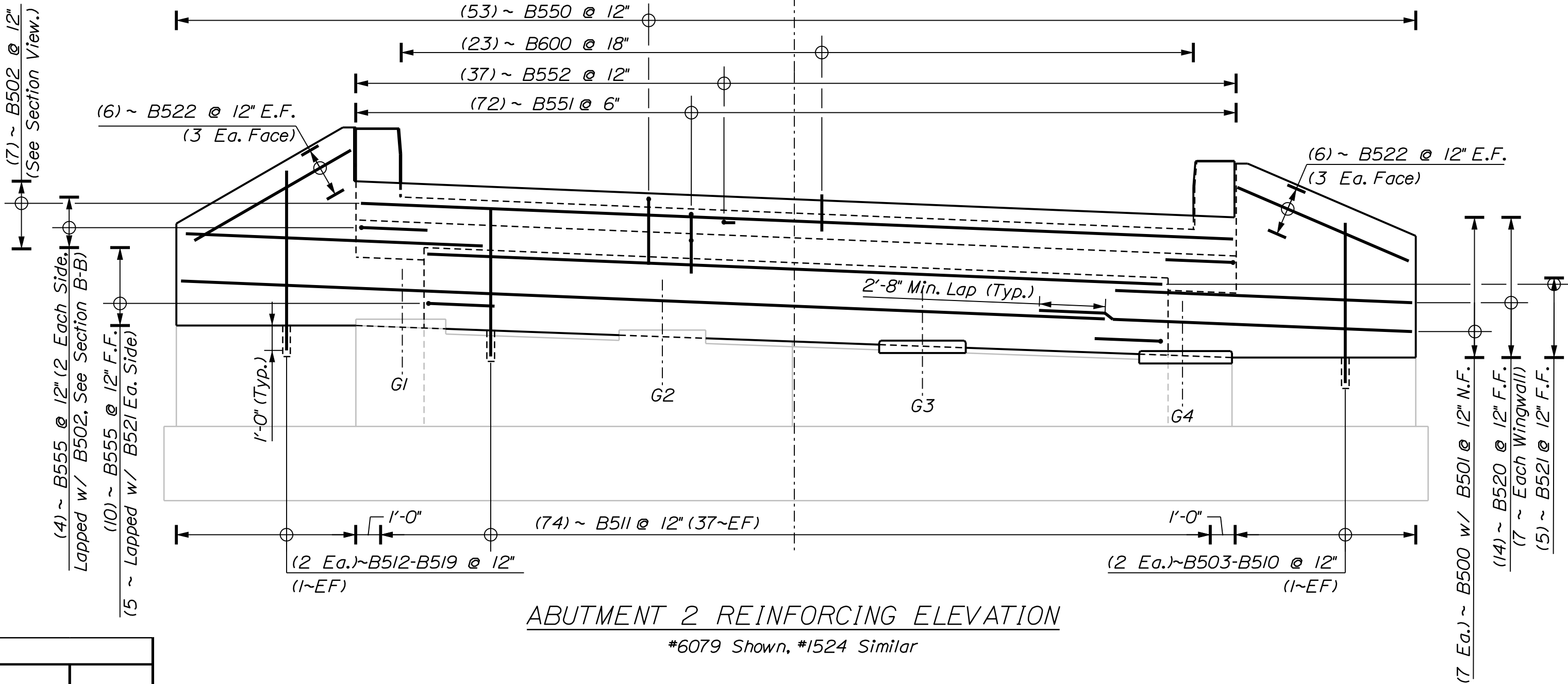
ABUTMENT BACKFILL DETAIL



ABUTMENT 2 CONSTRUCTION PLAN
#6079 Shown, #1524 Similar
See Sheet 30 for Construction Sections



ABUTMENT 2 CONSTRUCTION ELEVATION
#6079 Shown, #1524 Similar
Construction

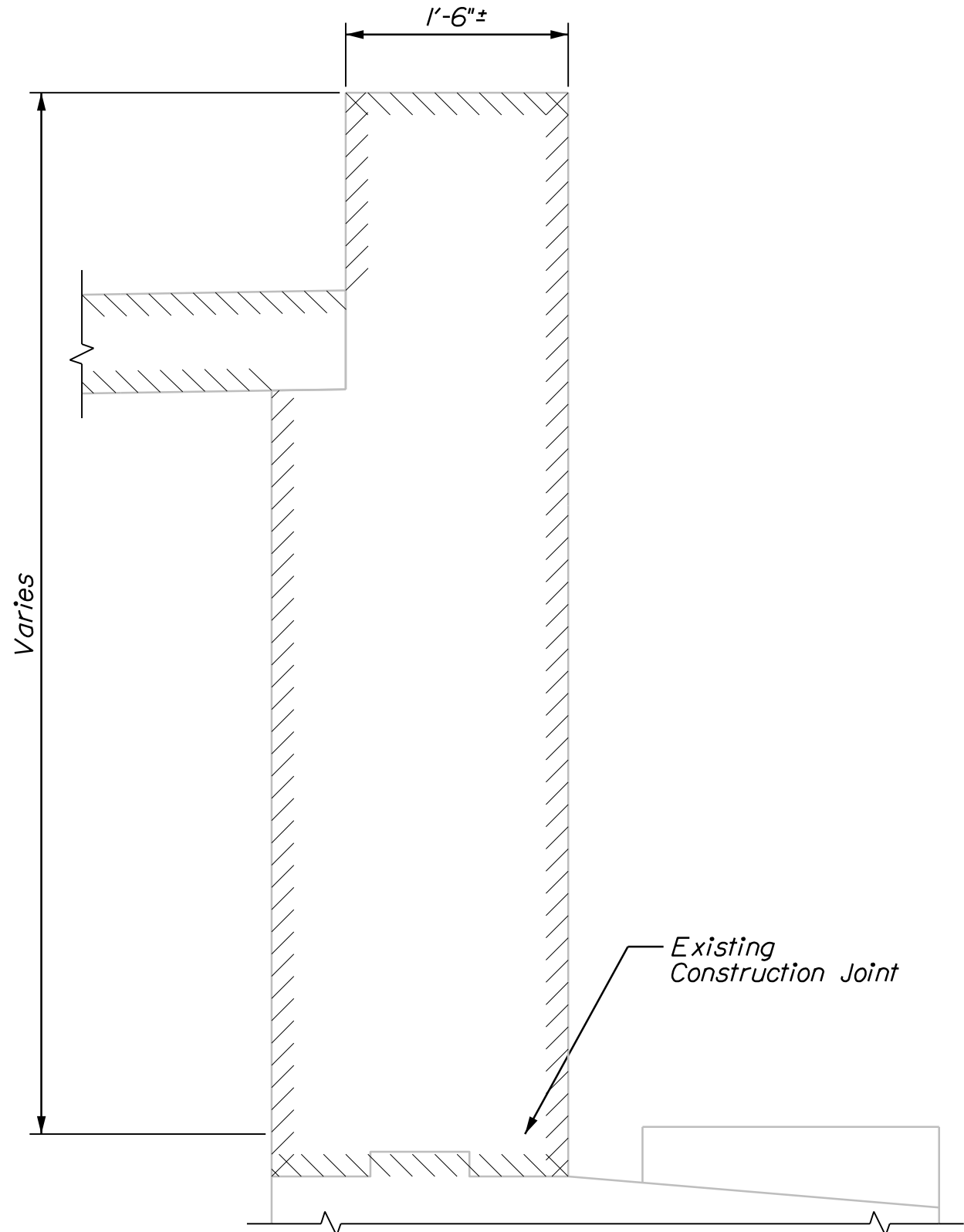


ABUTMENT 2 REINFORCING ELEVATION
#6079 Shown, #1524 Similar

Abutment 2 Elevations																	
Bridge No.	EL. A	EL. B	EL. C		EL. D	EL. E.	EL. F	EL. G	EL. H	EL. I	EL. J		EL. K	EL. L	EL. M*	EL. N*	EL. P*
			NF	FF							NF	FF					
1524	73.50	76.42	76.51	76.52	74.25	73.76	74.98	74.42	75.08	75.71	77.83	77.84	77.88	74.00	68.59	69.24	69.88
6079	72.75	76.42	76.51	76.53	74.25	73.76	74.98	74.42	75.07	75.71	77.82	77.84	77.88	74.25	68.59	69.24	69.88
NF= Near Face FF=Far Face																	
*Elevations provided are approximated from the existing bridge plans. To be field verified.																	

NF= Near Face FF=Far Face
*Elevations provided are approximated from the existing bridge plans. To be field verified.

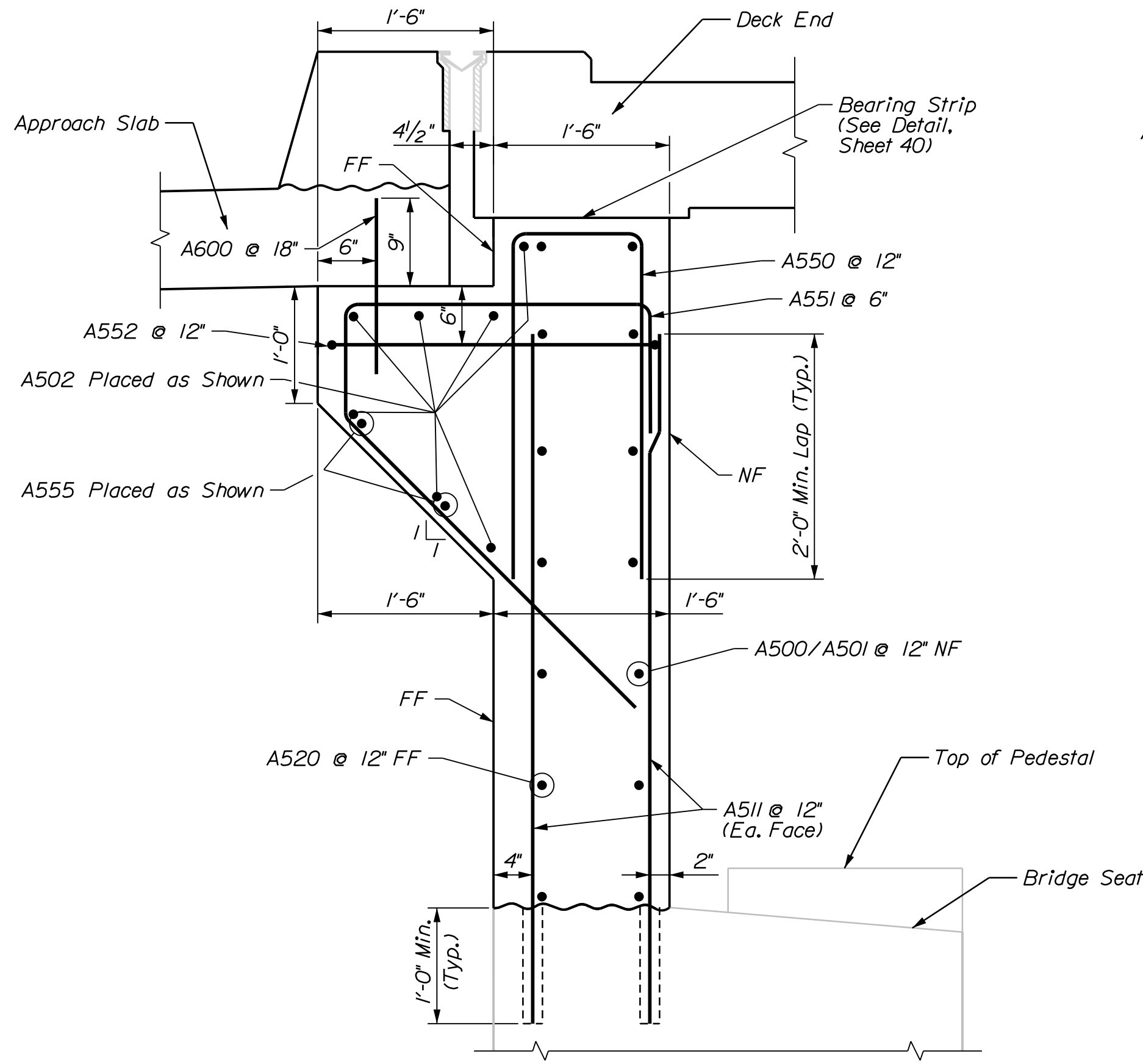
PROJ. MANAGER	J. BRASK	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24			
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24			
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24			
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						



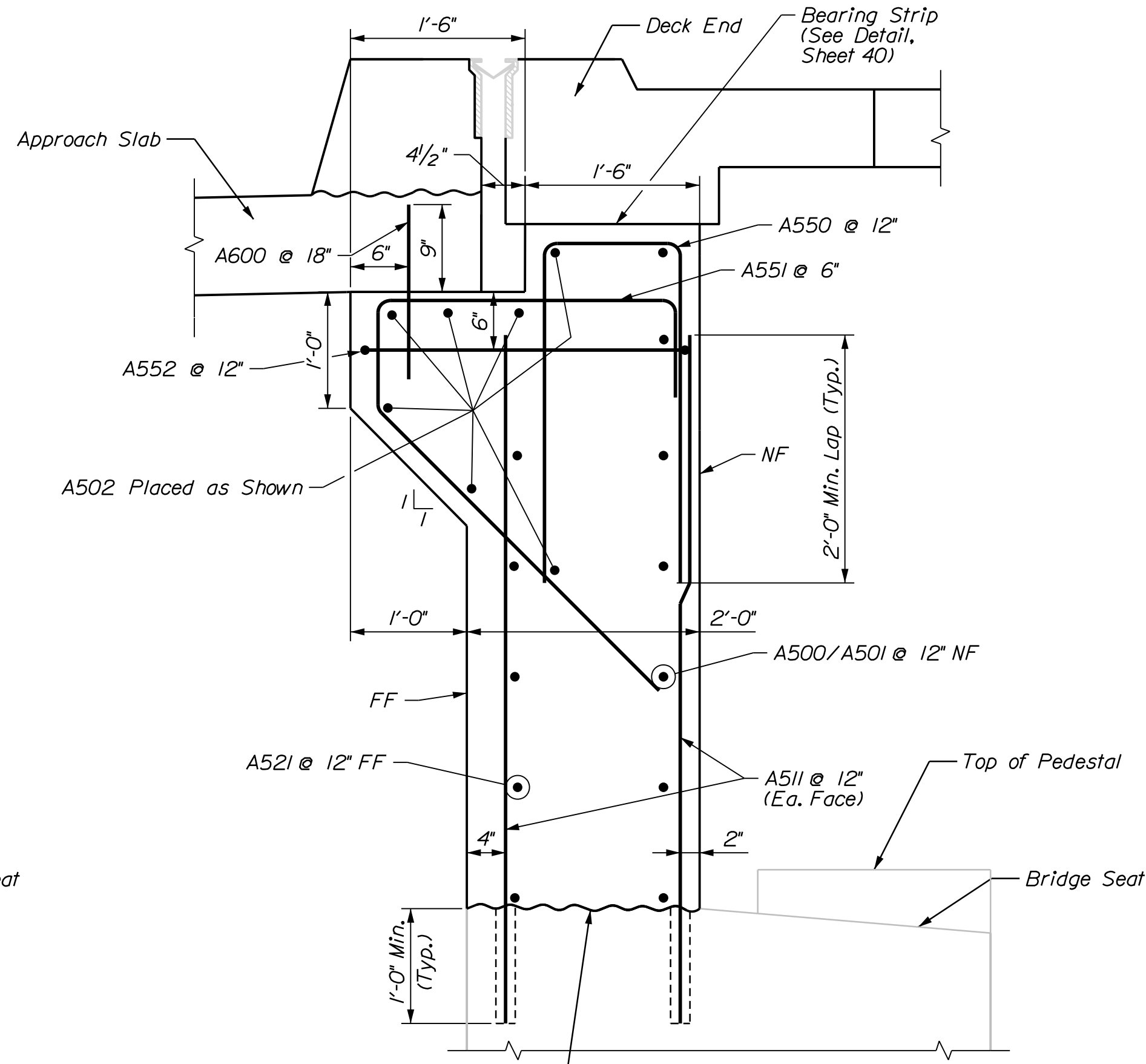
ABUTMENT DEMOLITION SECTION



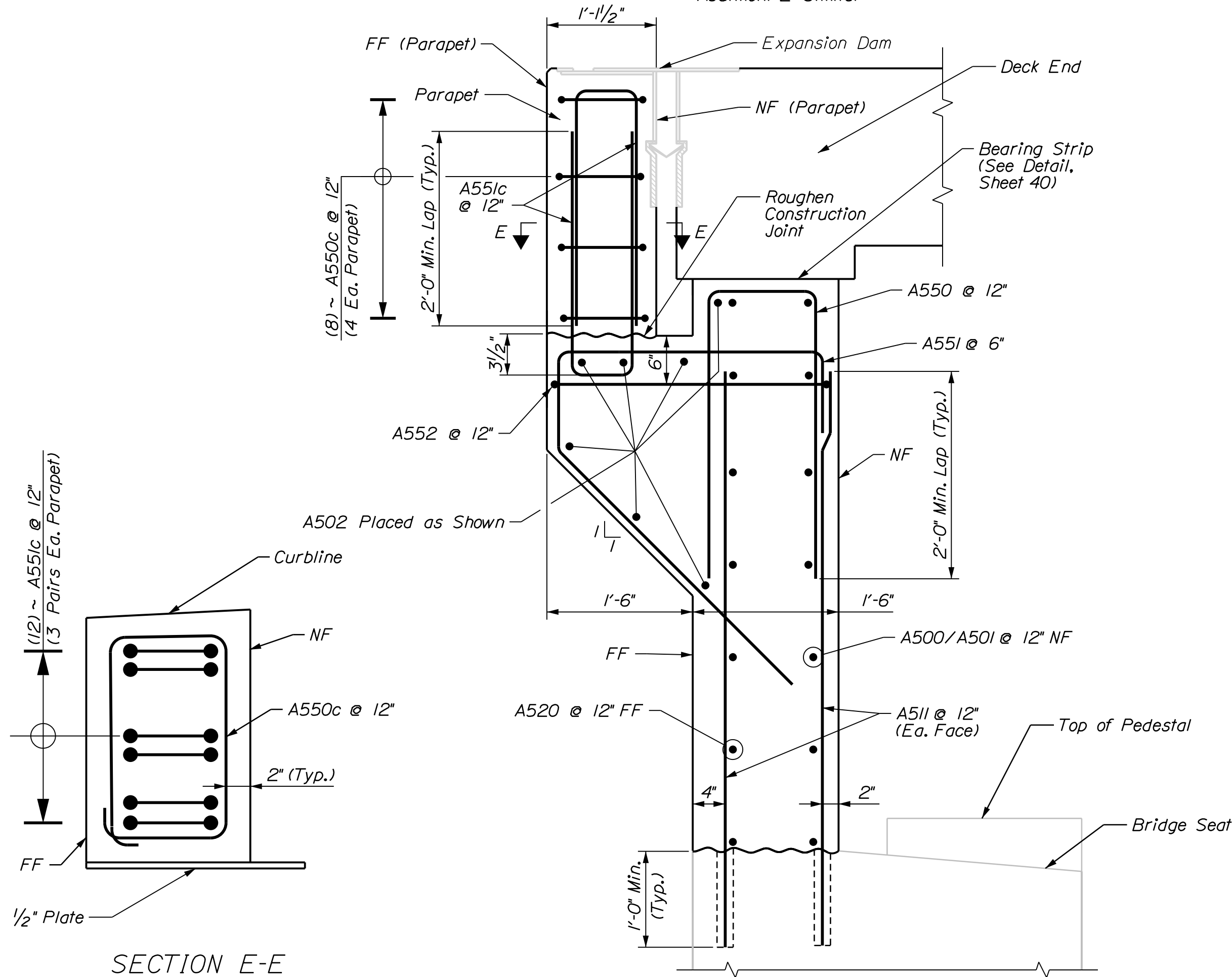
WINGWALL DEMOLITION SECTION
All Wingwalls Similar



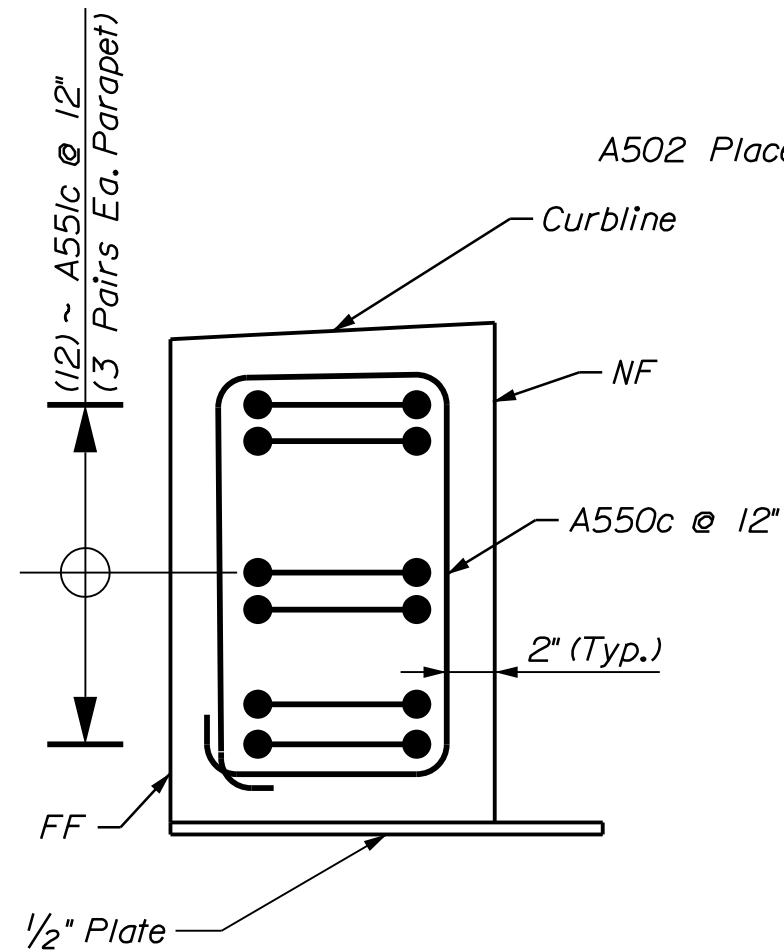
SECTION B-B
Perpendicular to $\bar{C}$ Bearing
Abutment 2 Similar



SECTION C-C
Perpendicular to $\bar{C}$ Bearing
Abutment 2 Similar

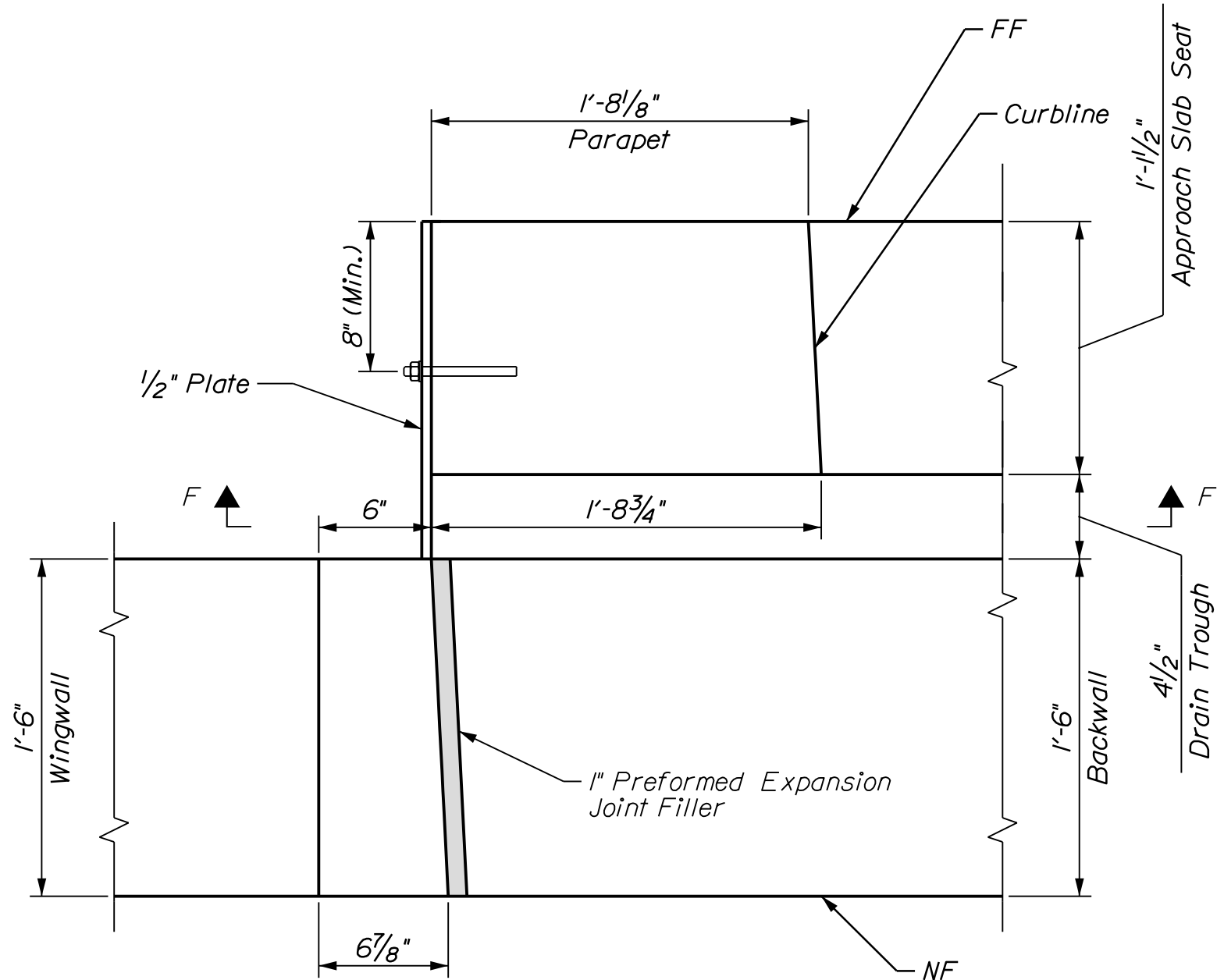


SECTION D-D
Perpendicular to $\bar{C}$ Bearing
Abutment 2 Similar

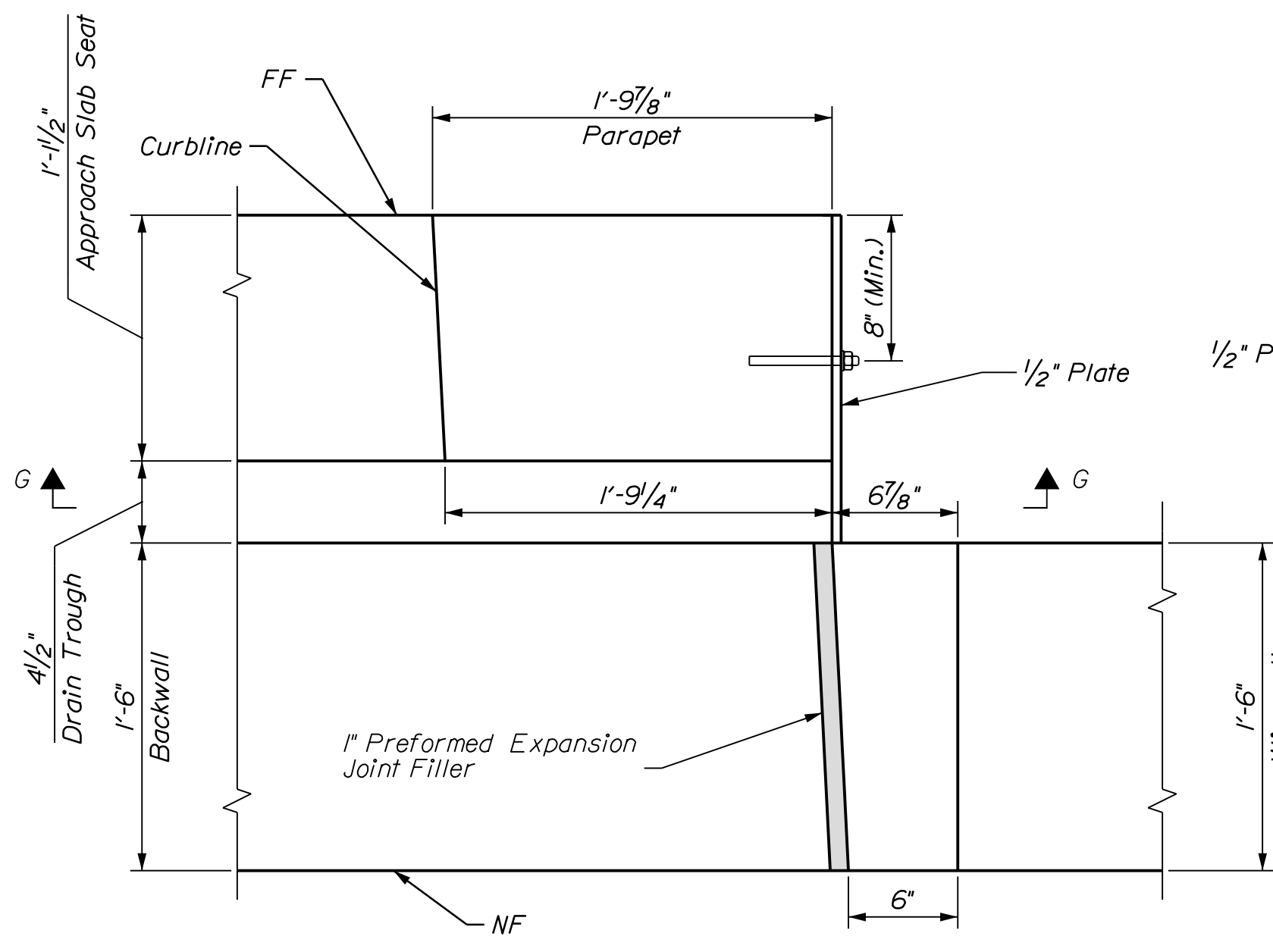


SECTION E-E
Right Side Shown, Left Side Similar

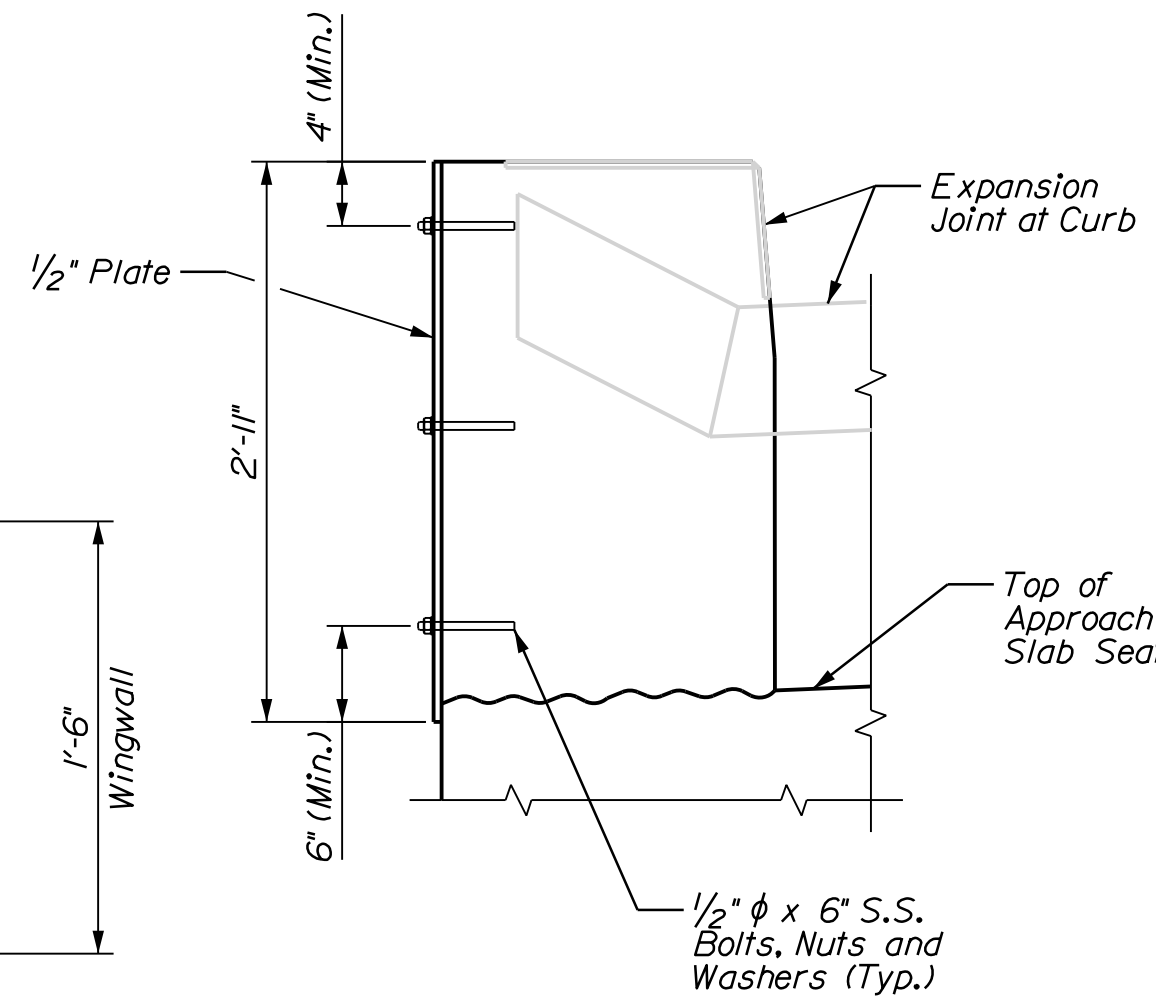
PROJ. MANAGER	J. BRASK	BY	J. FITZ	DATE	07-24
CHECKED-DETAILED	S. LINDSEY	DESIGNED	B. COLBURN	DATE	07-24
DESIGNED-DETAILED	N. EDMAN	DESIGNED	E. MORRISON	DATE	07-24
REVISIONS 1		REVISIONS 1		DATE	
REVISIONS 2		REVISIONS 2		DATE	
REVISIONS 3		REVISIONS 3		DATE	
REVISIONS 4		REVISIONS 4		DATE	
FIELD CHANGES		FIELD CHANGES		DATE	



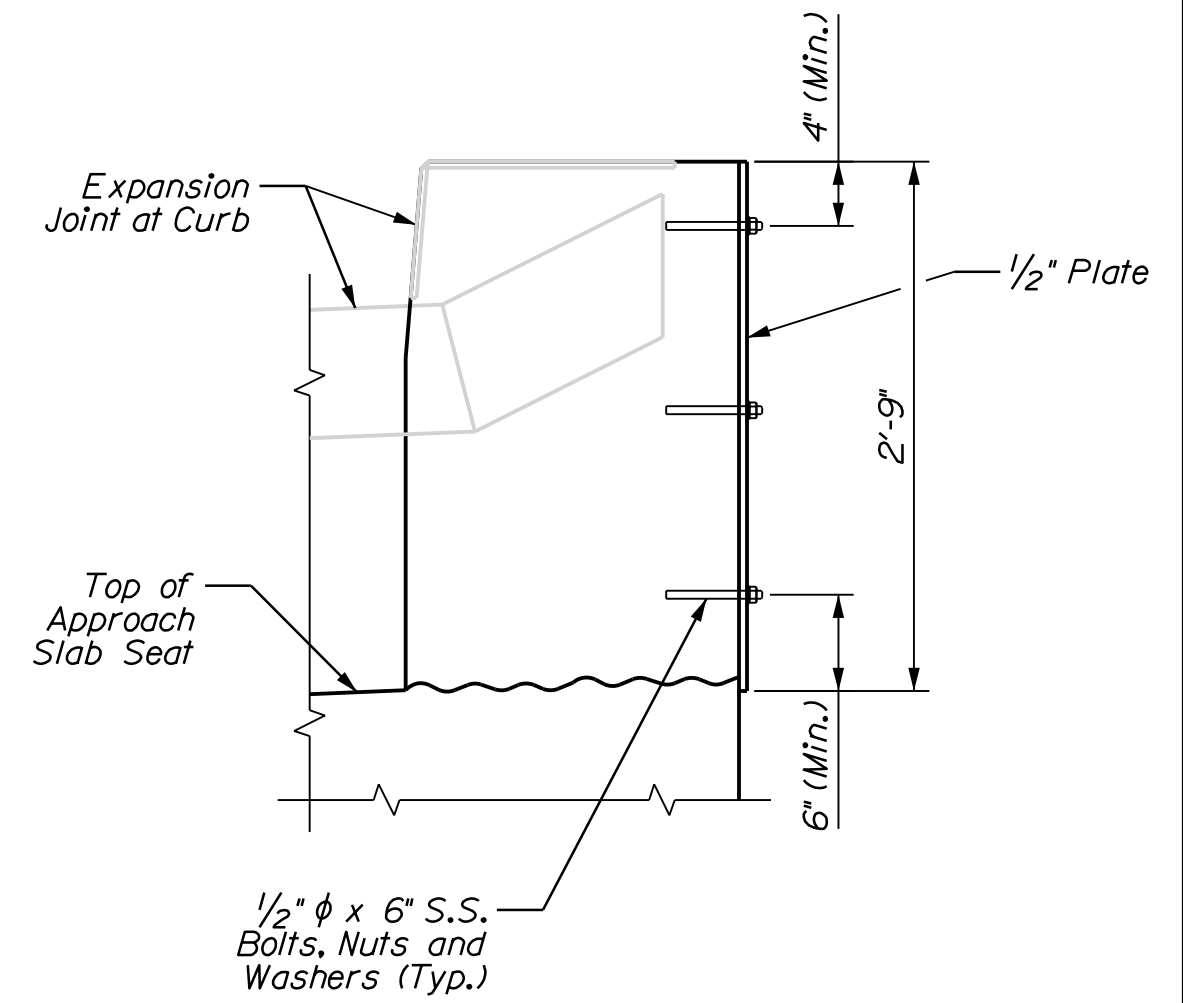
DETAIL A
Abutment 1 Shown, Abutment 2 Similar



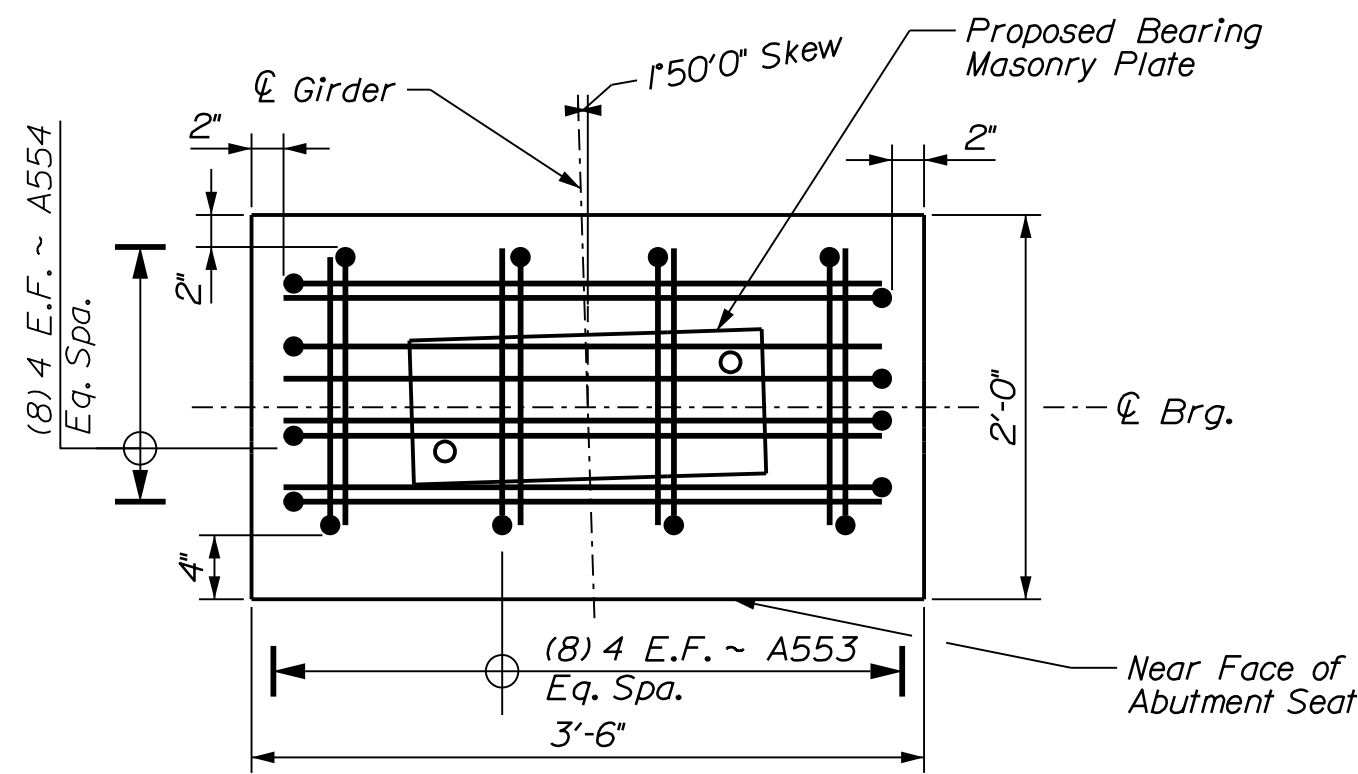
DETAIL B
Abutment 1 Shown, Abutment 2 Similar



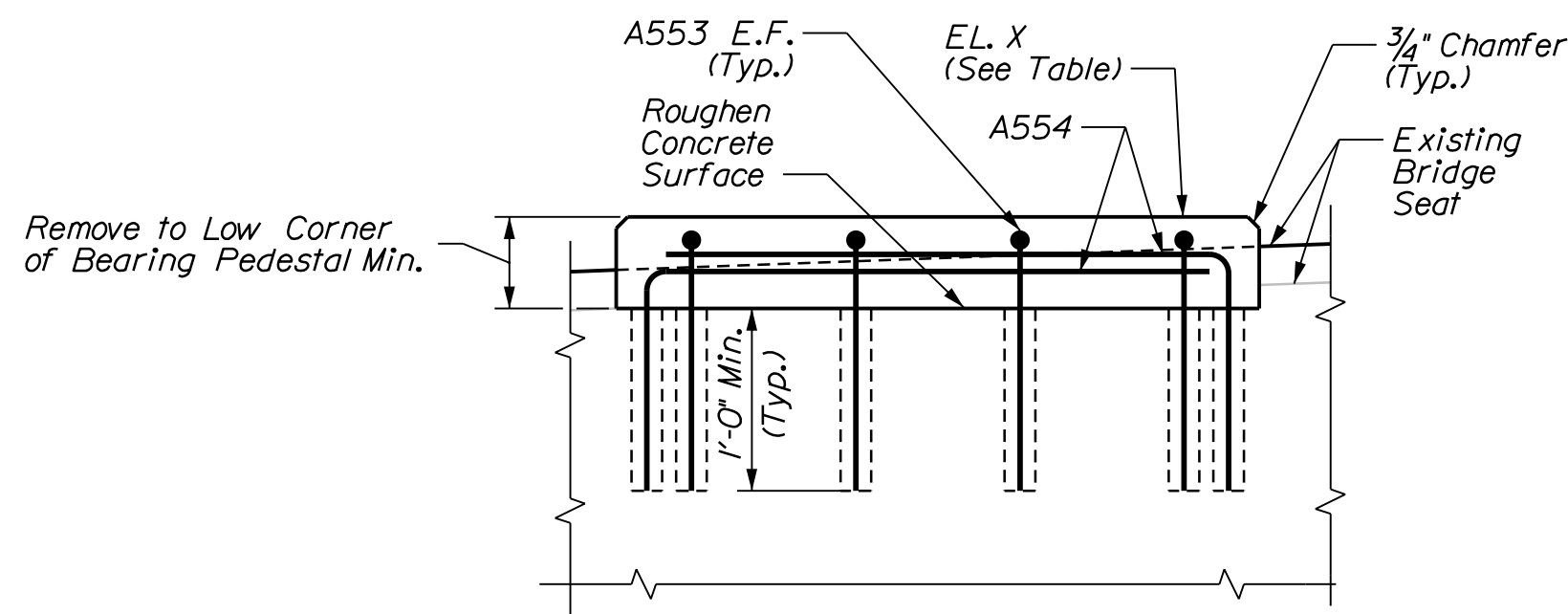
SECTION F-F



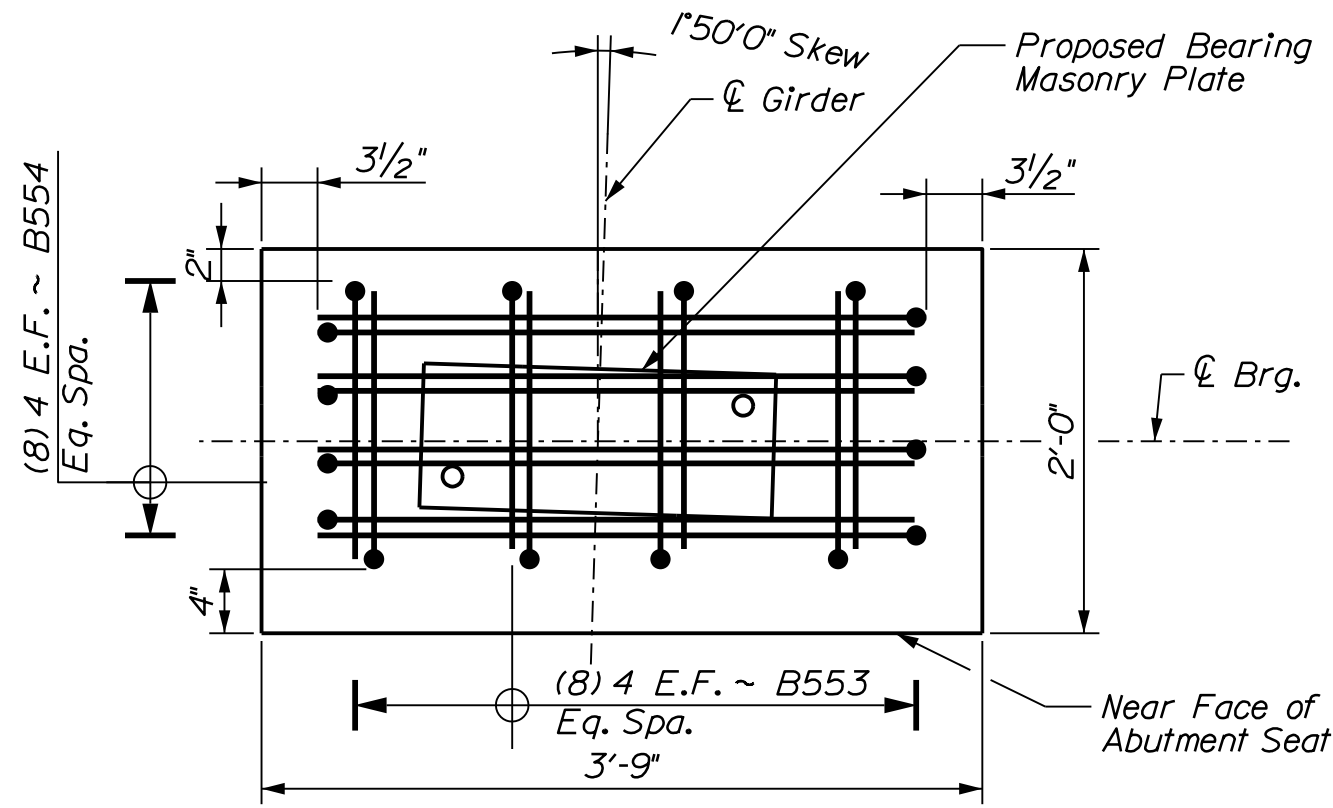
SECTION G-G



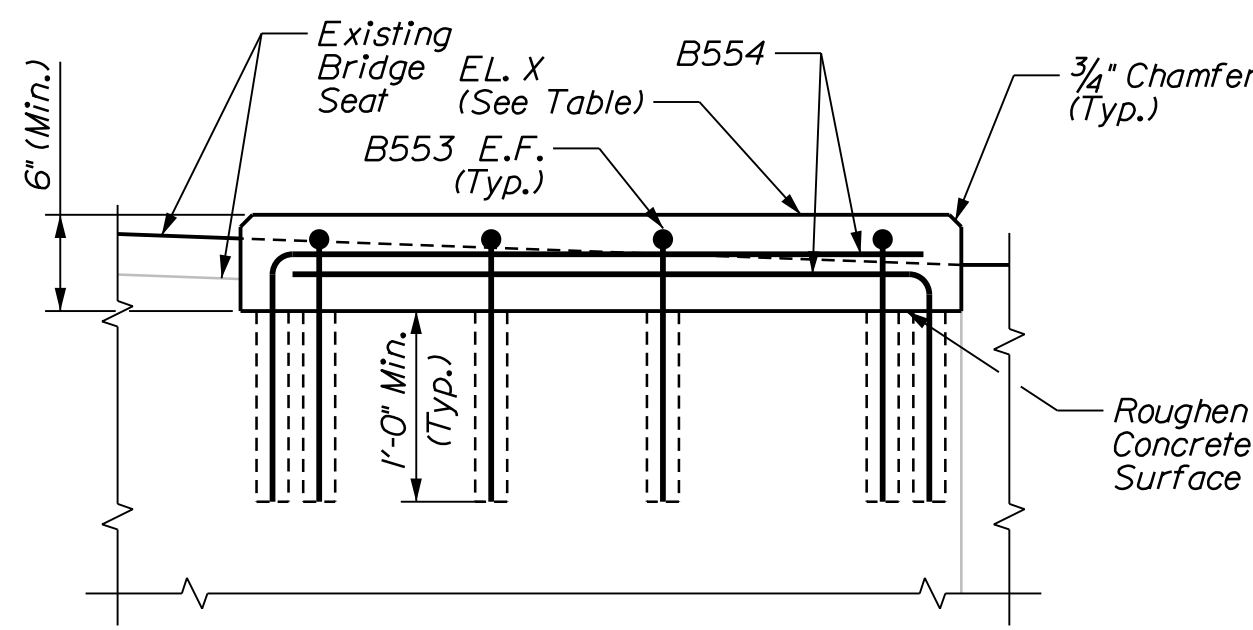
PLAN



ELEVATION



PLAN



ELEVATION

Rte. 202 Over Souadabscook Stream Bearing Pedestal Elevations			
Bridge	Abut.	Girder	EL.X*
1524	1	G3	69.79
1524	2	G3	69.27
6079	1	G2	70.22
6079	1	G3	69.79
6079	2	G3	69.27
6079	2	G4	68.85
*Elevations provided are approximated from the existing bridge plans. To be field verified.			

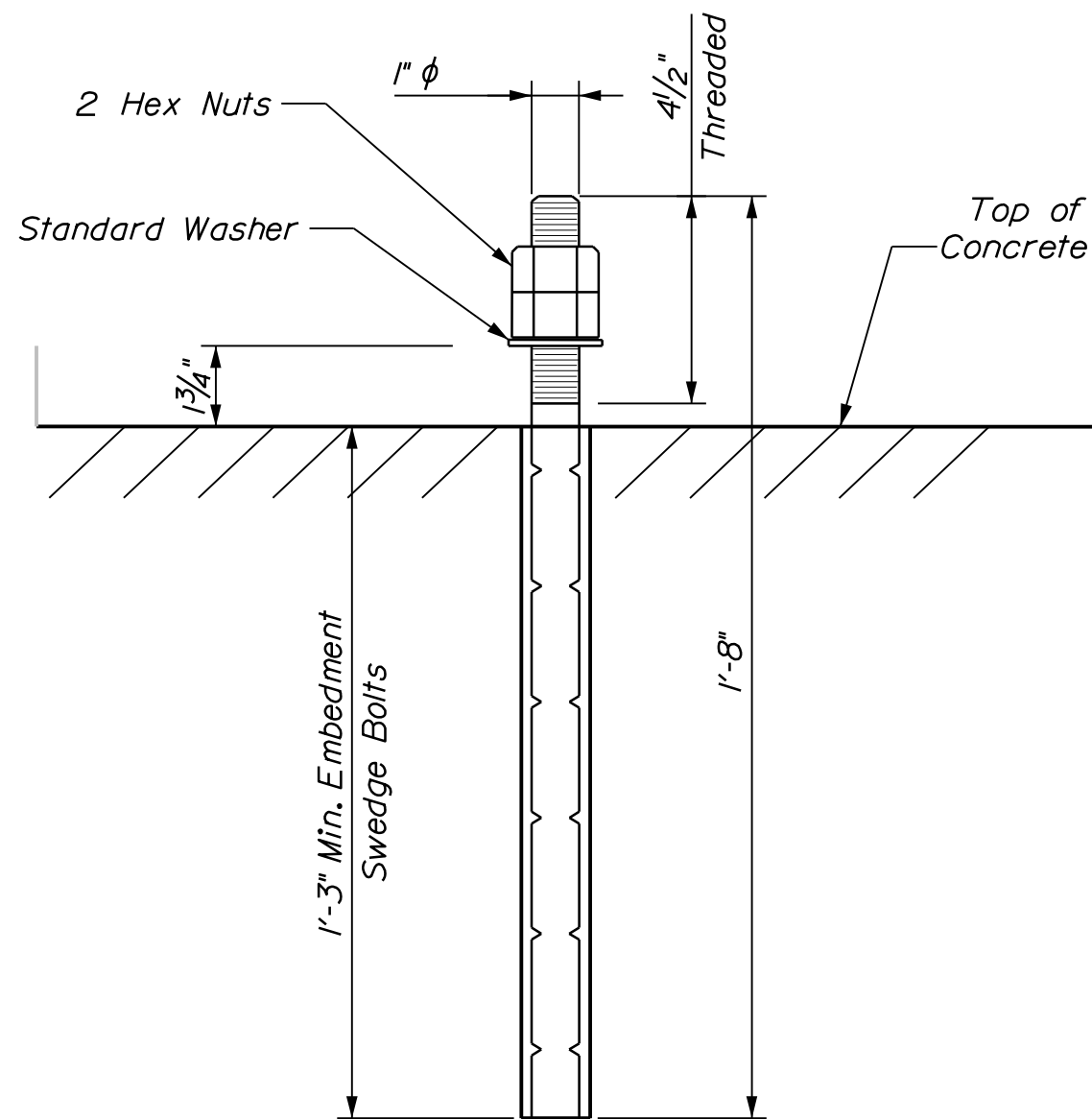
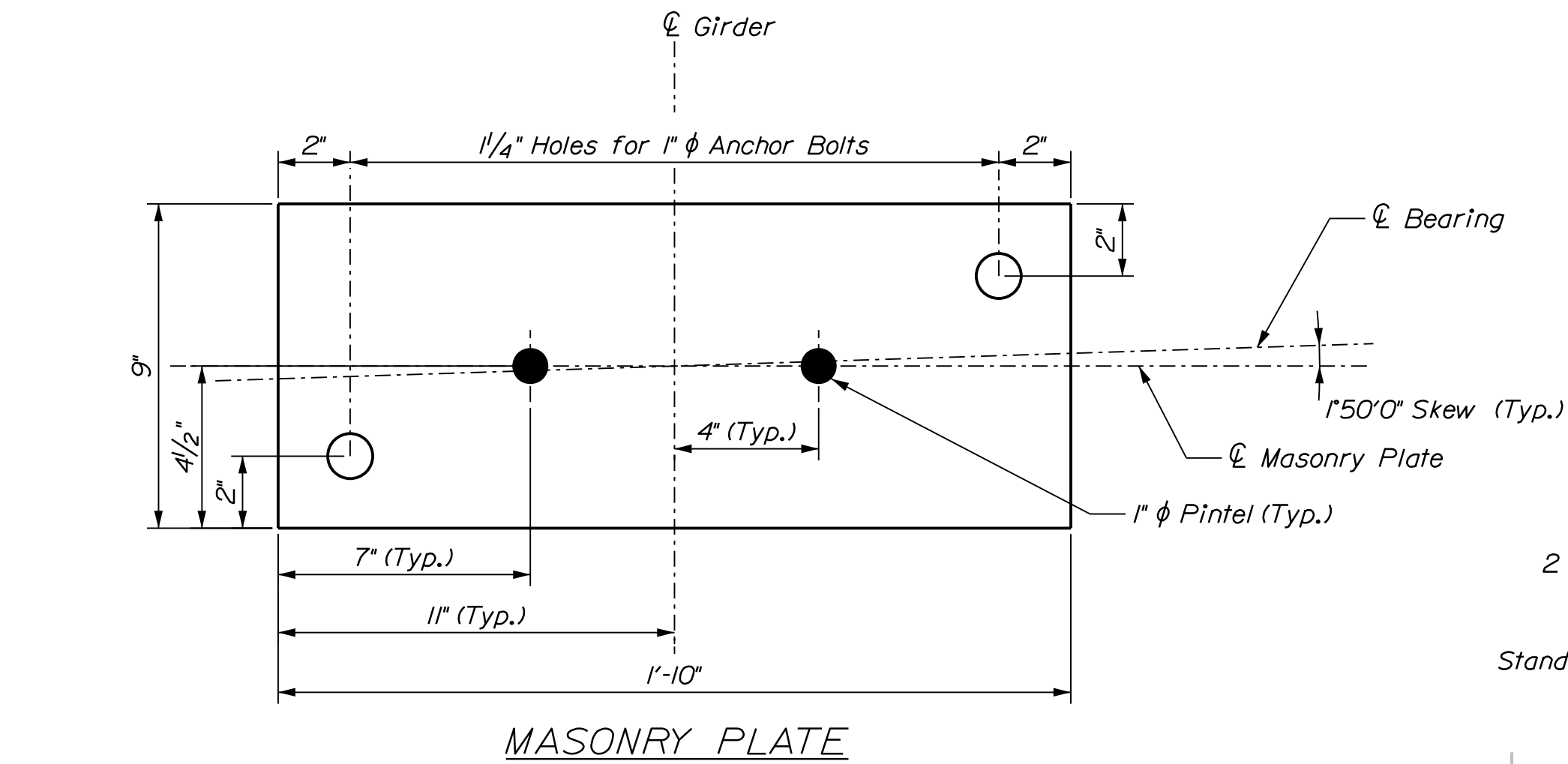
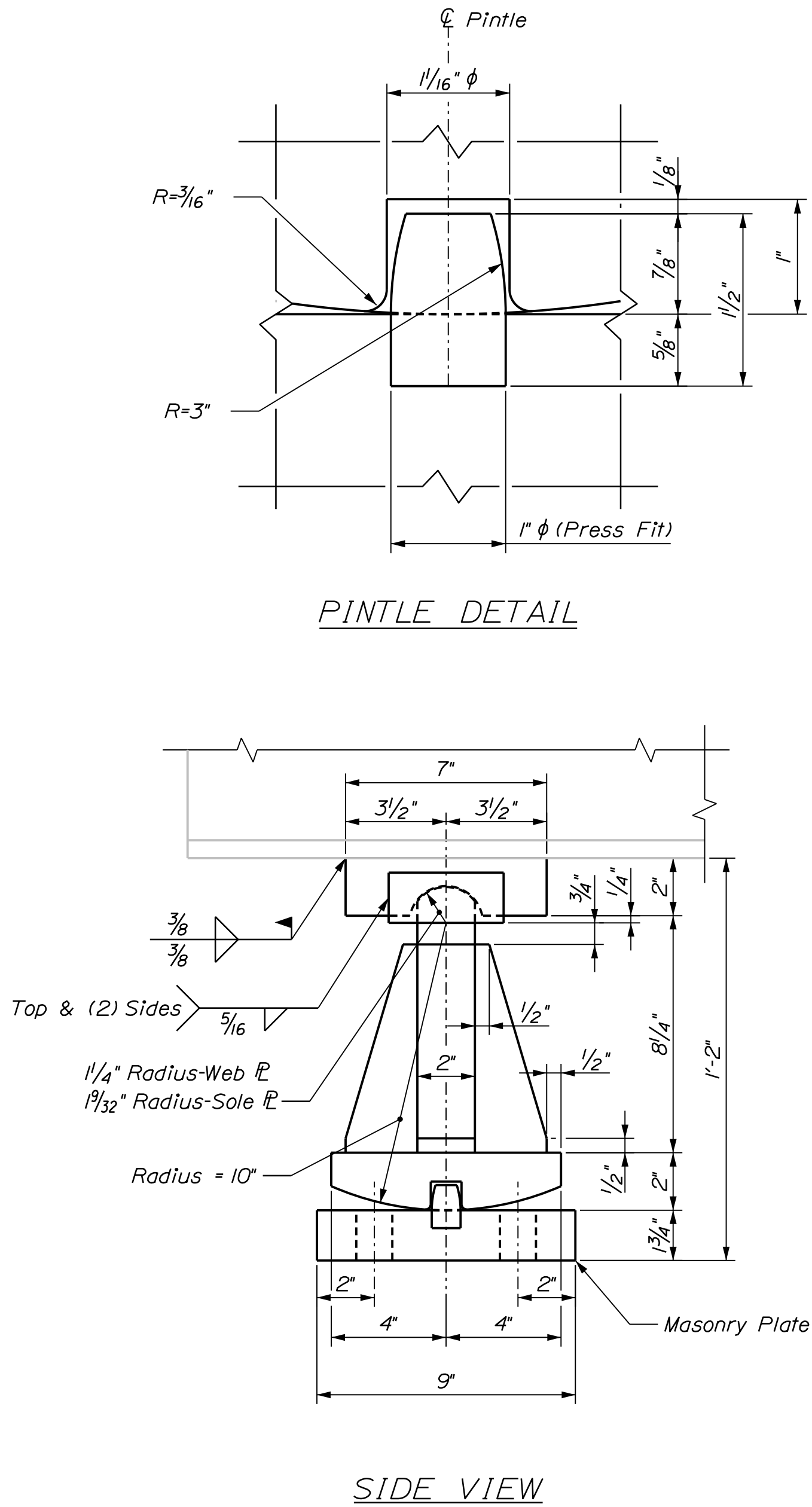
CONCRETE REPAIR NOTES

- The quantity of concrete repairs and reinforcing layout on these drawings are based on visual inspection. The Contractor shall match those repair limits as closely as possible except with the approval of the Resident.
- No repairs are anticipated for substructure units not shown. The Contractor and the Resident shall verify that no work is required.
- The Department must approve changes in quantity beyond what is shown or assumed.
- All broken or corroded reinforcing bars shall be supplemented in accordance with Standard Specification, Section 518.04. Supplemental reinforcing shall maintain a clear cover of 2" minimum. Supplemental bars shall be paid for under Pay Items 503.19 and 503.20.

ABUTMENT PEDESTAL REINFORCING DETAIL - GIRDERS 2 & 3
Abutment 1 Interior Girder Pedestal Shown, Abutment 2 Mirrored

ABUTMENT 2 PEDESTAL REINFORCING DETAIL - GIRDER 4

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



EXPANSION BEARING ASSEMBLY

TEMPORARY SUPPORT AND JACKING SYSTEM NOTES

1. The temporary support and jacking system shall be designed by the Contractor. The Contractor shall submit a complete set of design calculations and drawings for the temporary support, jacking system, and bearing replacement procedure. The calculations and drawings shall be stamped by a professional engineer licensed in Maine. See special provision for additional requirements.
2. Rigid vertical support of superstructure in the jacked position shall be provided by locking the jack rams or by furnishing and installing an independent support system. Except for during jacking operations, the superstructure shall not be hydraulically support.
3. See Special Provision for calculated unfactored jacking and temporary structural support loads.

BEARING NOTES

1. Bearing Assemblies, masonry plates, and pintles shall meet the requirements of ASTM A709, Grade 36 or 50. Charpy V-notch tests are not required for steel used in bearing masonry plates.
2. Masonry plate shall be galvanized in accordance with Section 506 Structural Steel Coatings.
3. Proposed Bearings shall be coated in accordance with Standard Specifications Section 506, Shop Applied Protective Coating - Steel (Zinc Rich Coating System), except NEPCOAT Qualified Product List C may be used. Payment for coatings will be considered incidental to Item 523.5304.
4. Anchor bolts shall be swedged or threaded on the embedded portion of the rod. Anchor rods shall meet the requirements of ASTM F1554, Grade 105, and be galvanized according to ASTM A 153.
5. Anchor rods shall be drilled and grouted in place using a material listed on the Maine Department of Transportation Qualified Products List.
6. Upset the threads of the anchor rods after assembly.
7. The existing anchor rods for the bearing assemblies and masonry plate being replaced shall be cut flush with the bridge seat at limits of concrete pedestal demolition. Payment for removal and installation of new anchor rods is incidental to the Bearing Installation Pay Item.

NOTES

1. This work includes removal and replacement of 7 expansion bearing assemblies and 3 masonry plates at locations shown on the Key Plan.
2. All existing dimensions and information shown on the plans are based on as-built and standard detail drawings. The Contractor shall field verify all relevant dimensions prior to submission of shop drawings.
3. At the location of the new bearing assemblies and masonry plates, the concrete pedestal shall be dressed one inch larger all around than the size of the masonry plate to match the existing bottom of masonry plate elevation (prior to demolition) exactly.
4. After the bearing assemblies and masonry plates are replaced at the specified locations, all four bearings at each abutment shall be reset. Payment for resetting all four bearings is incidental to Bearing Installation Pay Item.

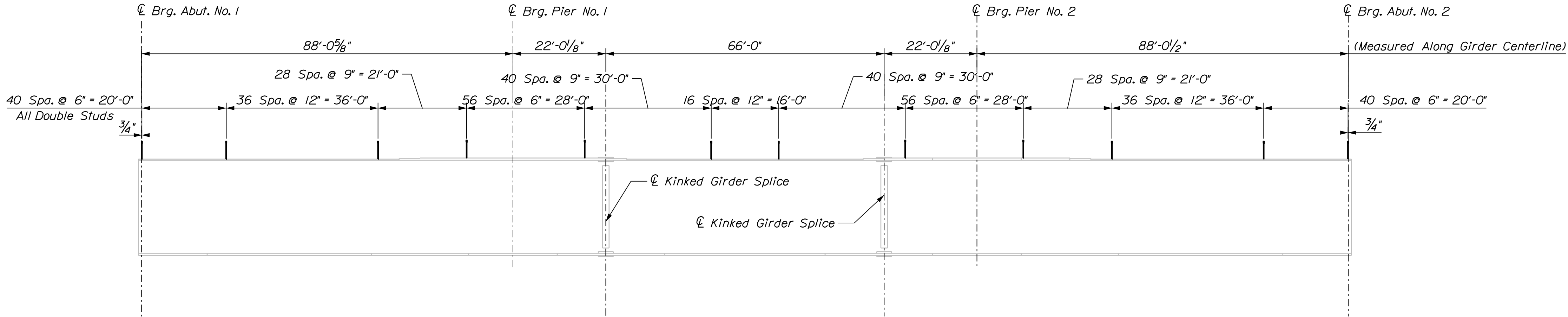
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		PROJECT NO. 2563112		WIN 025631.12 & 025631.13		BRIDGE NOS. 1524 & 6079		BRIDGE PLANS	
ROUTE 202 SB & NB OVER		SOUADABSCOOK STREAM		PENOBSCOT COUNTY		HAMPDEN		BEARING DETAILS		SHEET NUMBER	
PROJ. MANAGER		DESIGN-DETAILED		CHECKED-REVIEWED		DESIGNS-DETAILED		REVISIONS 1		REVISIONS 2	
J. BRASKY		S. LINDSLEY		J. FITZ		B. COLBURN		E. MORRISON		DATE	
BY		DATE		SIGNATURE		P.E. NUMBER		DATE		FIELD CHANGES	
7/2/24		7/2/24		7/2/24		7/2/24		7/2/24		7/2/24	
32		OF 114									

Date: 7/2/2024

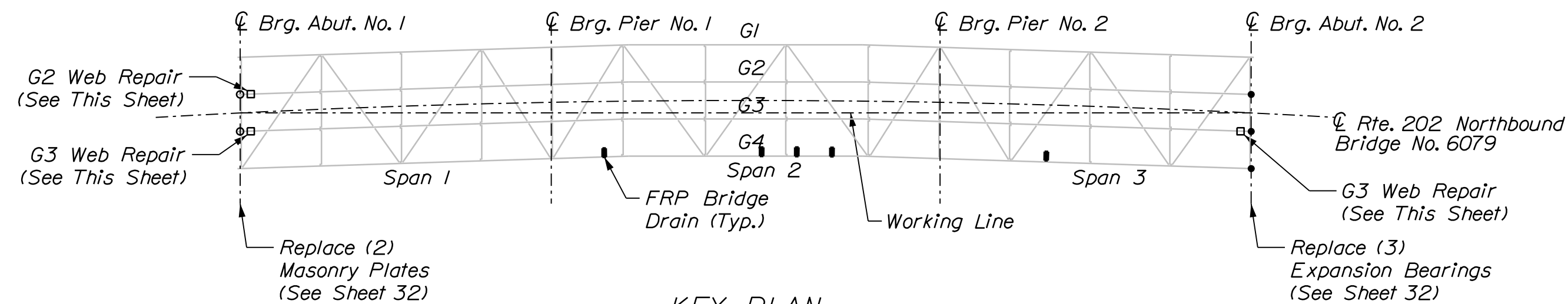
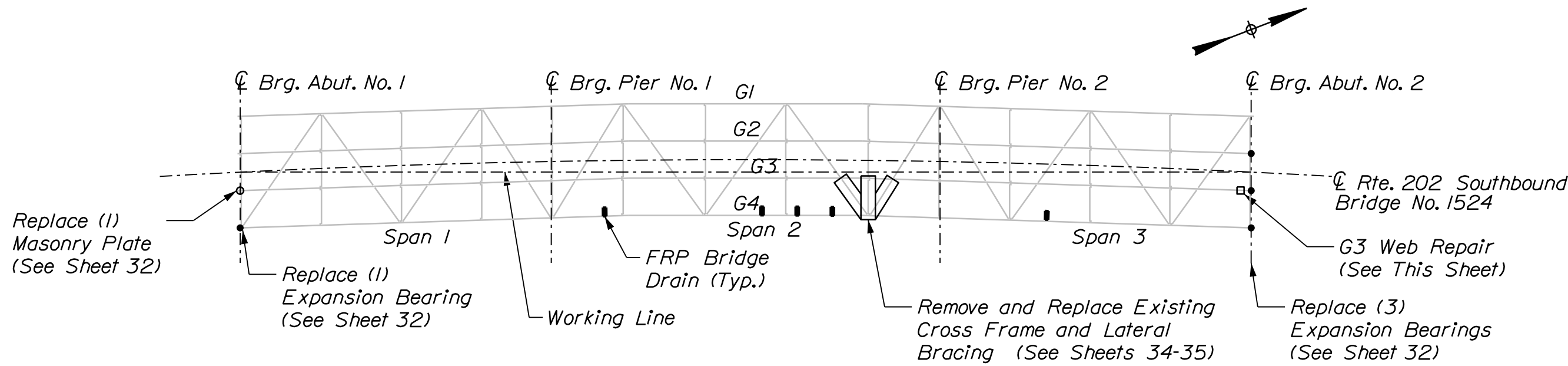
Username: jfitzpatrick

Division:

Filename: ...\\00x_Sheor_Connector_Layout.dgn



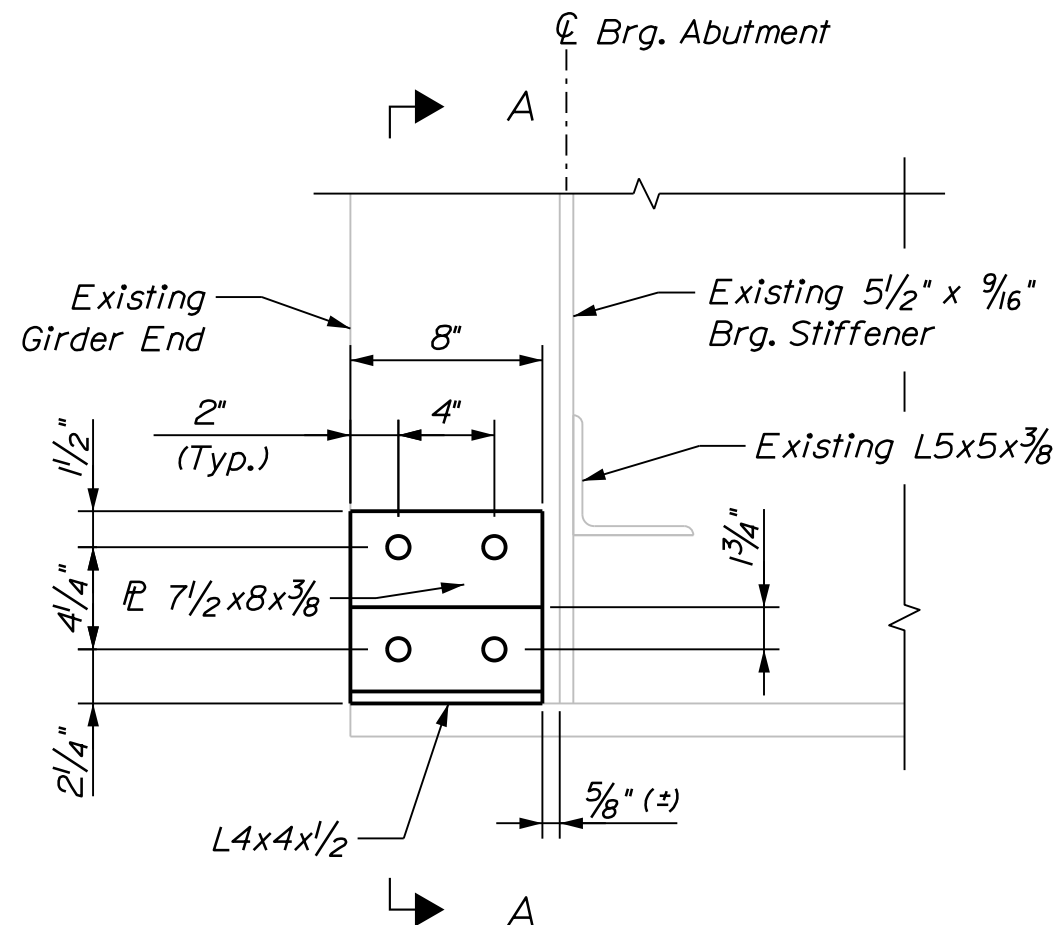
SHEAR CONNECTOR LAYOUT
834 (417 x 2 Rows) Studs Per Girder
(3336 Studs Total Per Bridge)



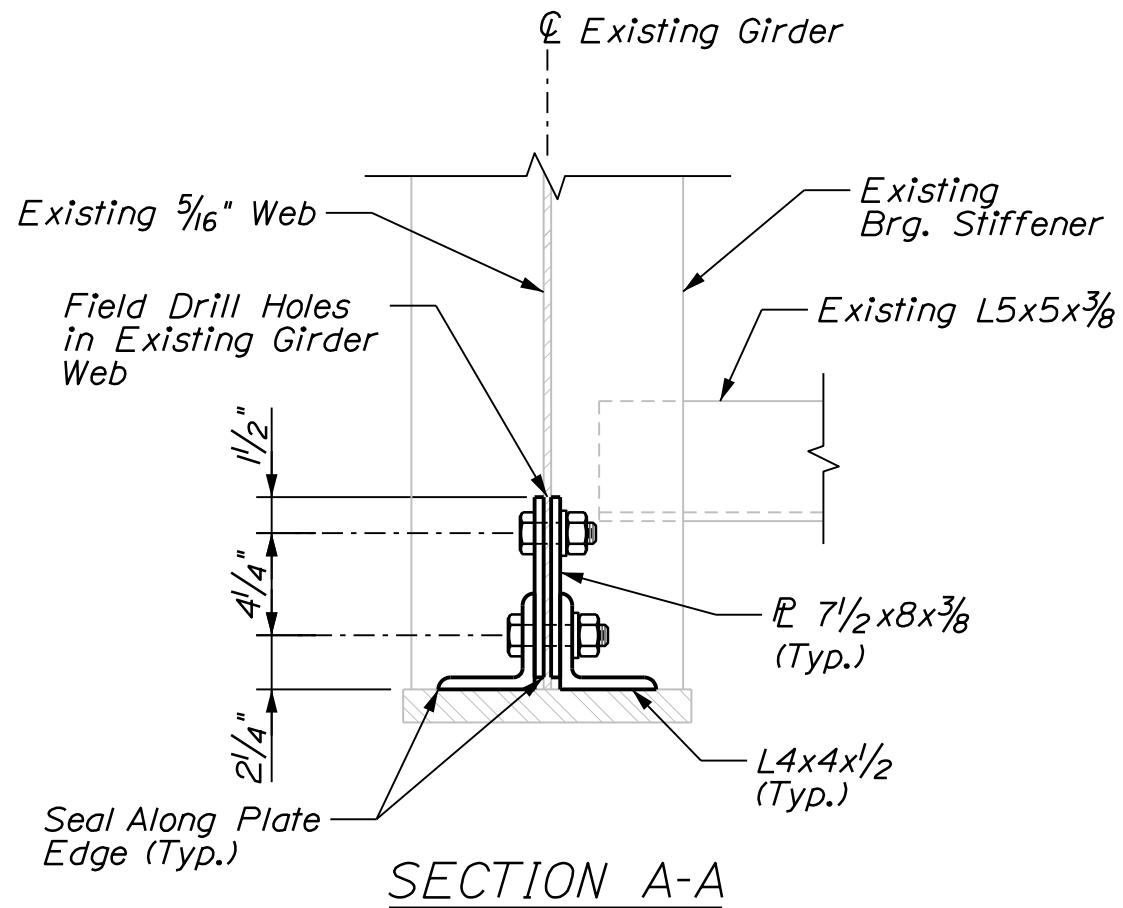
KEY PLAN

LEGEND

- Replacement Bearing
- Replacement Masonry Plate
- ▣ Steel Repairs



WEB REPAIR (AT GIRDER END)



SECTION A-A

SHEAR CONNECTOR NOTES

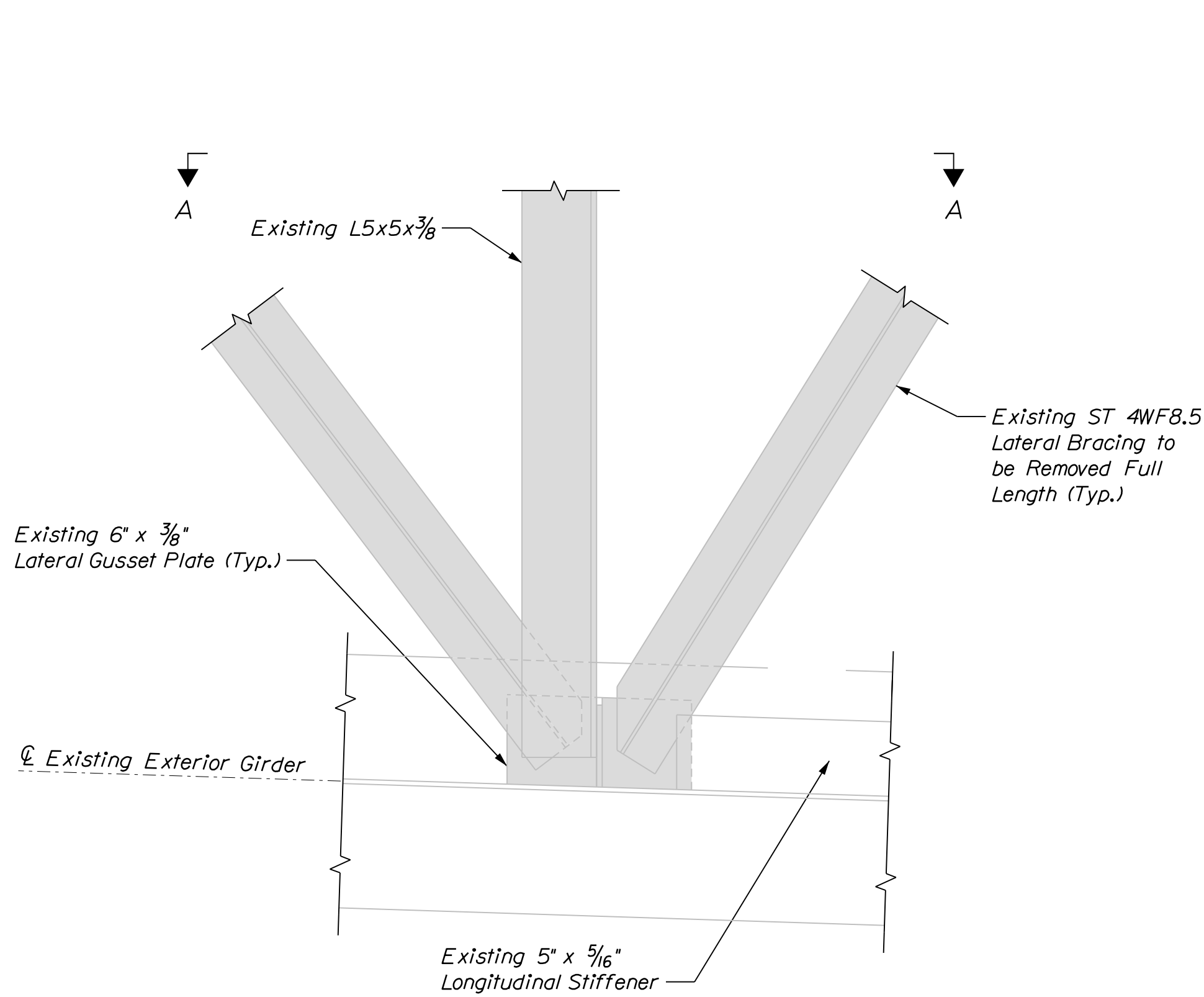
- Dimensions are measured along centerline of the girder.
- Prior to installing the proposed shear studs, the Contractor shall clean the top flange so that it is free of debris, rust, scale, oil and other contaminants that would adversely affect the welding operation. Payment for cleaning the top flange for installation of proposed shear studs shall be incidental to Item 505.08, Shear Connectors. Existing steel may be coated with a lead-based paint system. See General Construction Notes for more information.
- The proposed shear studs shall be 7/8" diameter. Studs shall penetrate into the deck a minimum of 2" and maintain a clear cover of 2" to the top of the studs.
- Existing shear connectors shall be removed such that they project 1 inch maximum above the top of the existing top flange unless they conflict with the installation of the new shear connectors or any other work. If the existing shear connectors interfere with installation of the new shear connectors or any other work, they shall be removed completely and ground flush with the top flange. All costs associated with this work shall be incidental to related Contract items.
- Pitch spacing may be adjusted at bolted splices to avoid splice bolts.

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
PROJECT NO. 2563112	
WIN 025631.12 & 025631.13	
BRIDGE NOS. 1524 & 6079	BRIDGE PLANS

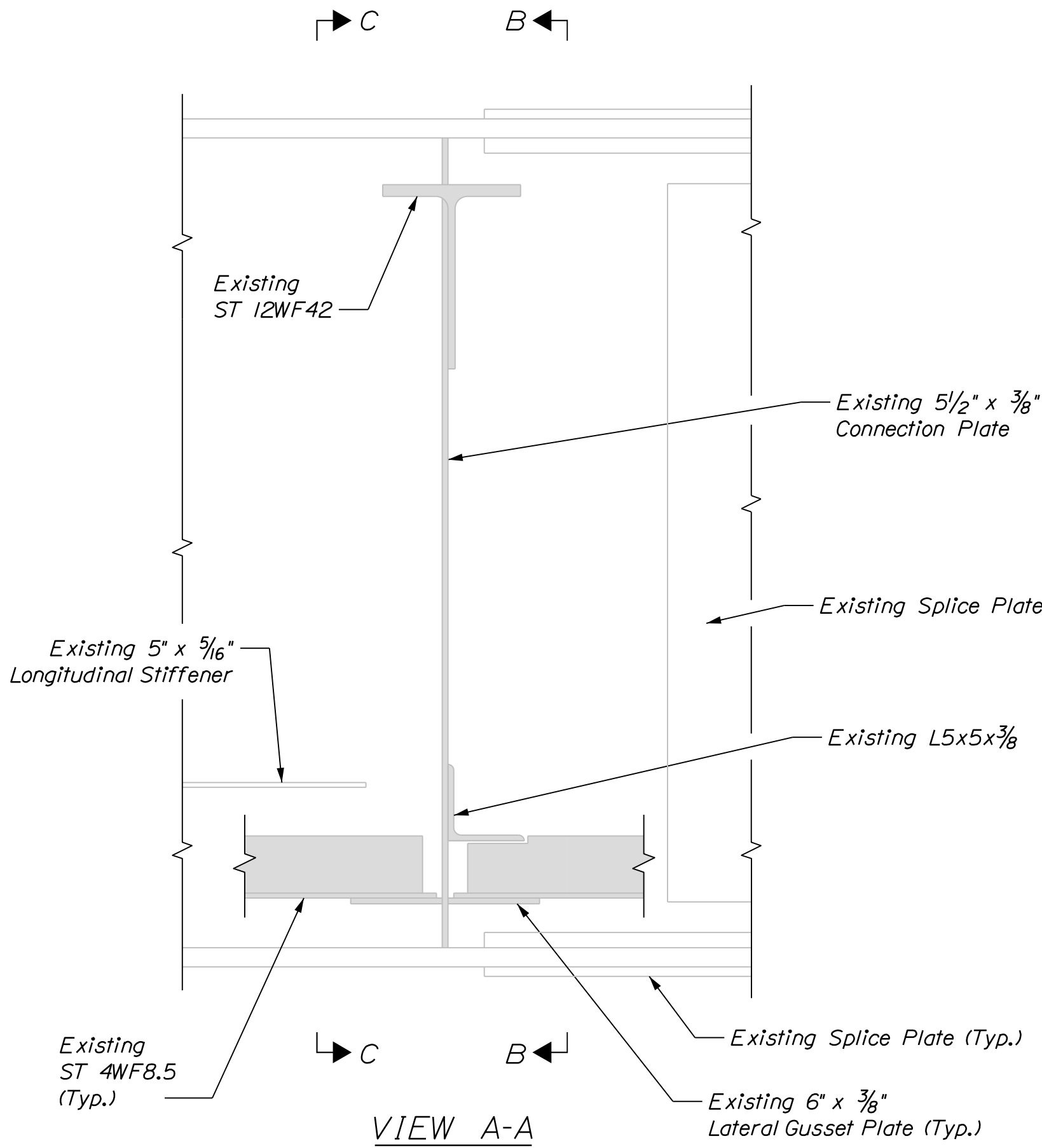
DATE	SIGNATURE	P.E. NUMBER	DATE
07-24	J. FITZPATRICK		
07-24	B. COLBURN		
07-24	E. MORRISON		

ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN	PENOBSCOT COUNTY
KEY PLAN & SHEAR CONNECTOR LAYOUT	

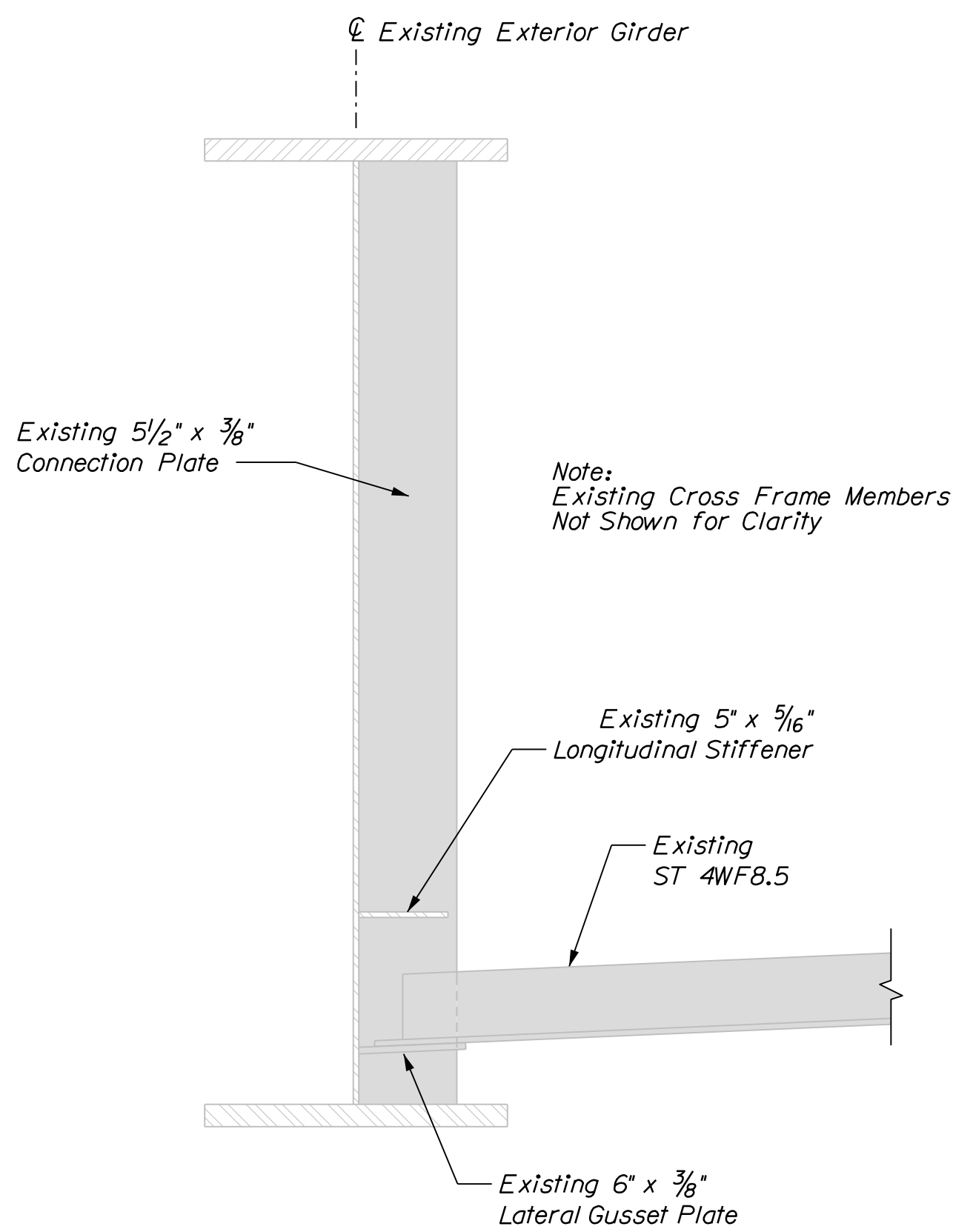
SHEET NUMBER
33
OF 114



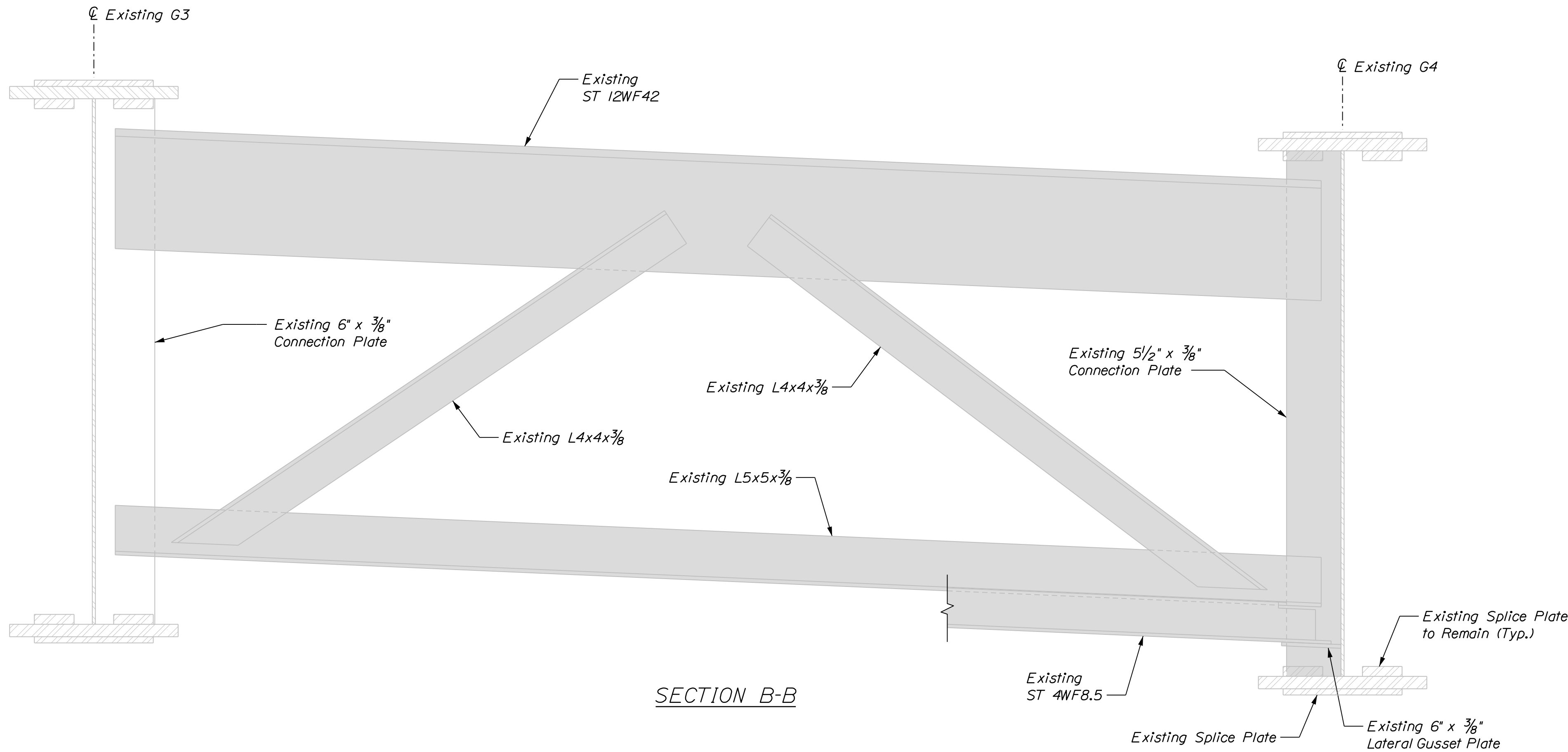
LATERAL BRACING CONNECTION - PLAN



VIEW A-A



SECTION C-C

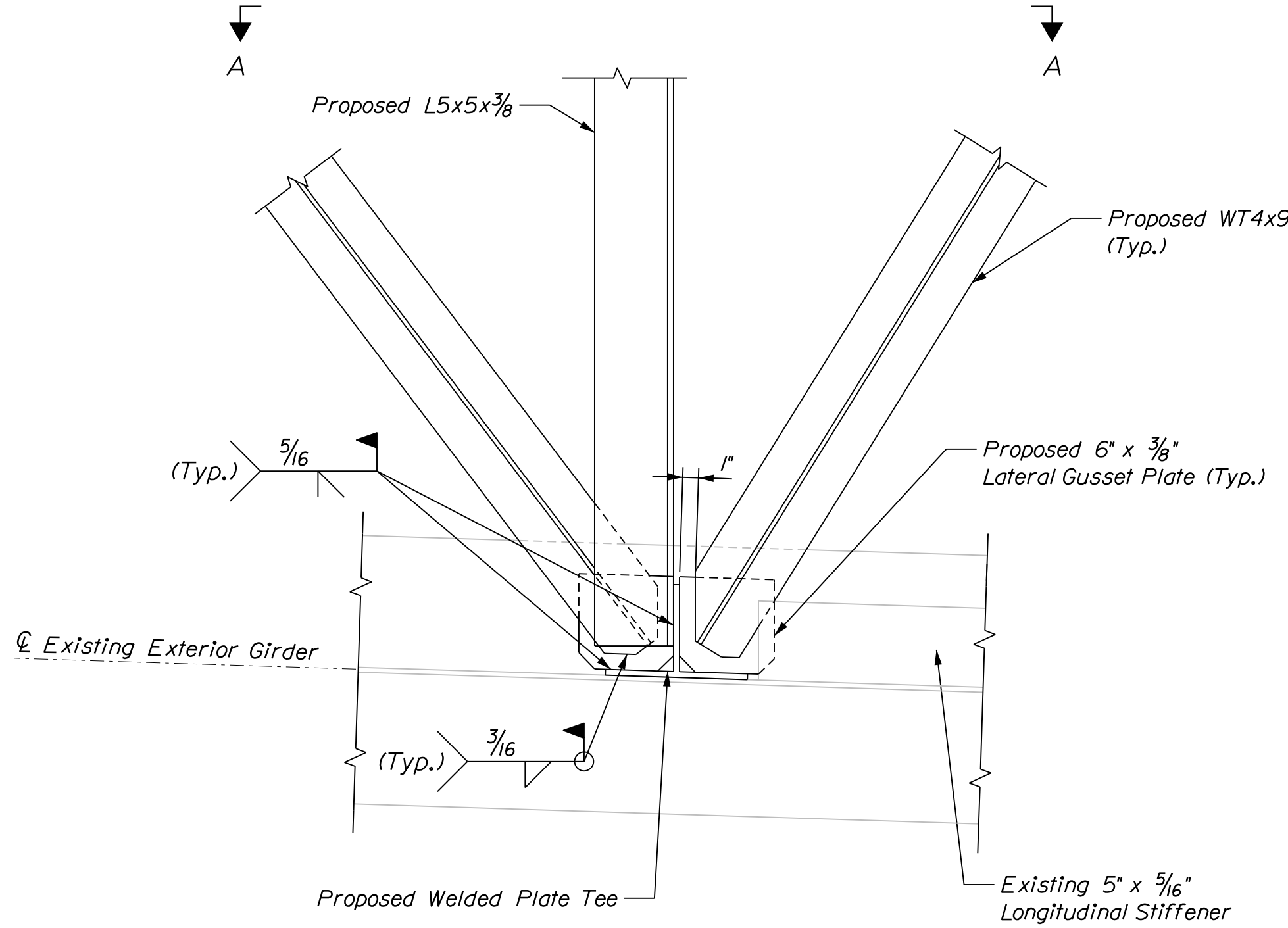
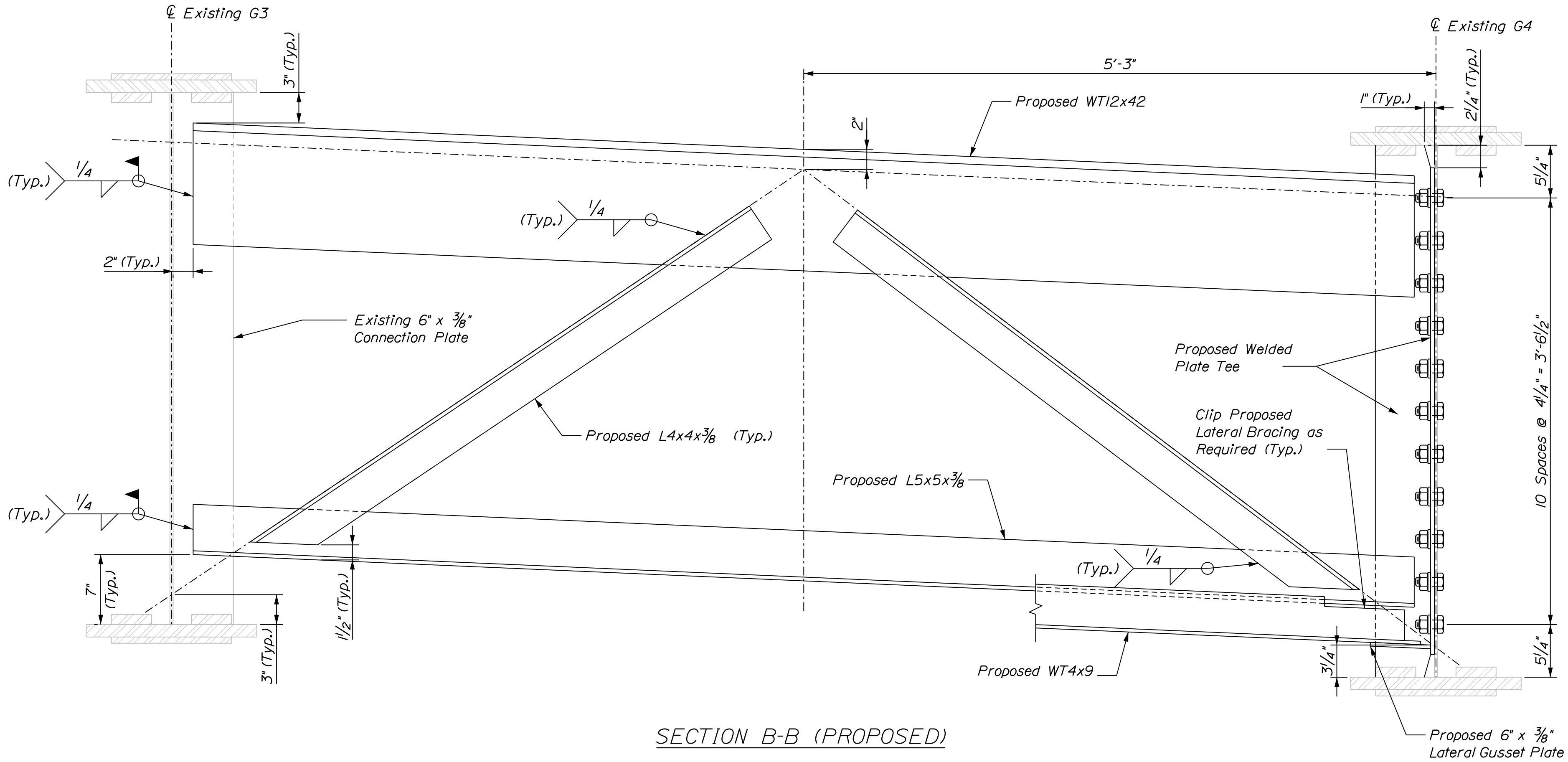


SECTION B-B

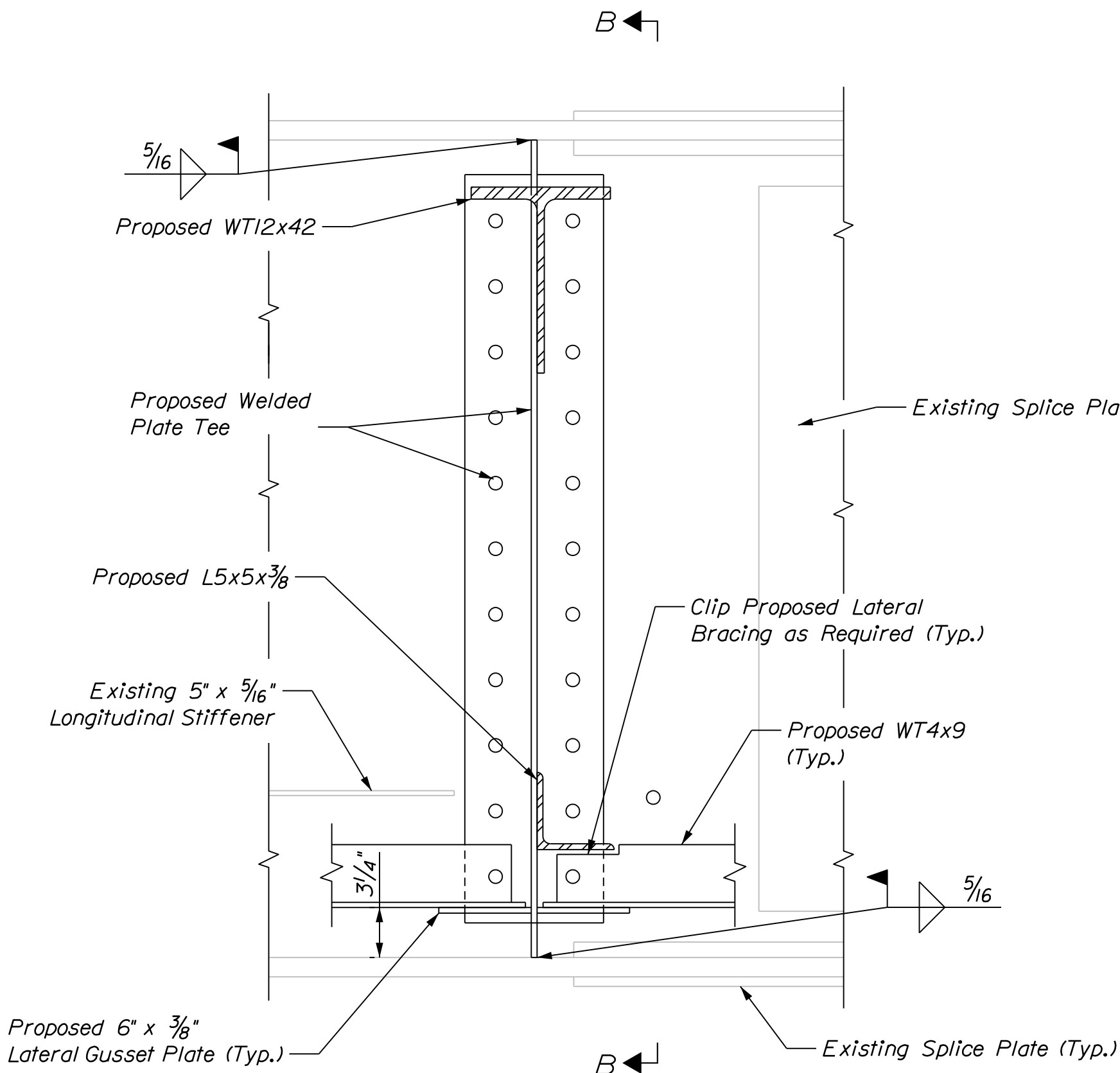
LEGEND

Removal Limits

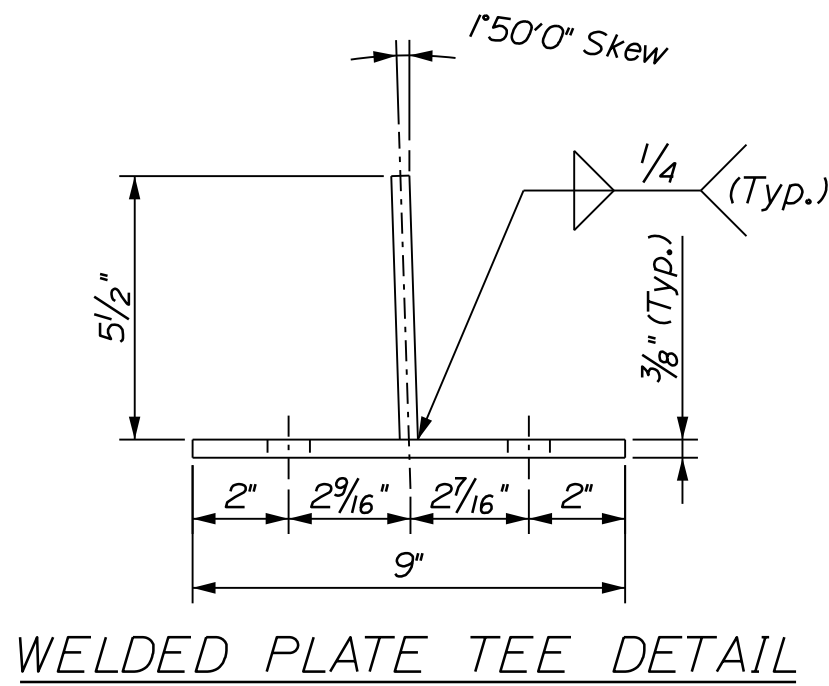
PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



LATERAL BRACING CONNECTION - PLAN (PROPOSED)
Note: Lateral Bracing Connection to Existing Connection Plate at Interior Girder Similar



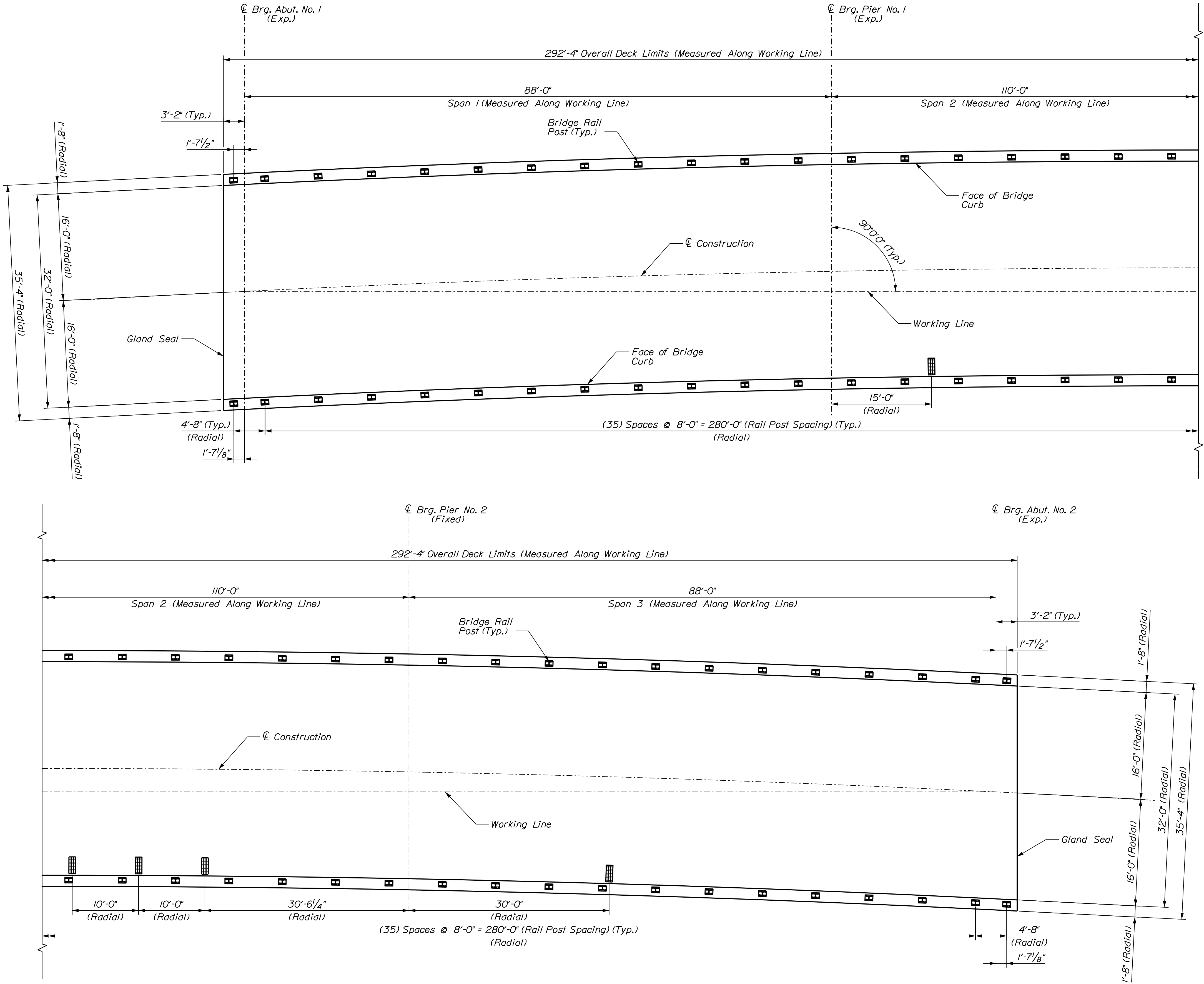
VIEW A-A (PROPOSED)



NOTES

- Replace one Crossframe and two Lateral Braces as shown on Key Plan.
- Welded Plate Tee connection shall be plumb after erection.
- All bolts shall be 7/8" ϕ , ASTM F3125 Grade A325, Type I, High Strength Bolts.
- Proposed Structural Steel shall be coated in accordance with Standard Specifications Section 506, Shop Applied Protective Coating - Steel (Zinc Rich Coating System), except NEPCOAT Qualified Product List C may be used. Payment for the coating will be incidental to Pay Item 504.70.
- Shop drill 15/16" ϕ holes in Welded Plate Tee. Field drill 15/16" ϕ holes in existing girder web to match Welded Plate Tee connection.
- Contractor shall field measure existing girders to provide tight fit of Welded Plate Tee connection against girder flanges.
- Proposed steel contact surfaces shall be cleaned in accordance with Pay Item 506.1775 Field Painting, New and Existing Steel with Zinc Rich Paint.
- Payment for field measuring, field drilling, and field welding shall be incidental to Pay Item 504.71, "Structural Steel Erection".
- All welds shall terminate 5/8" $\pm$ 1/8" from the ends of the plates.

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
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DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



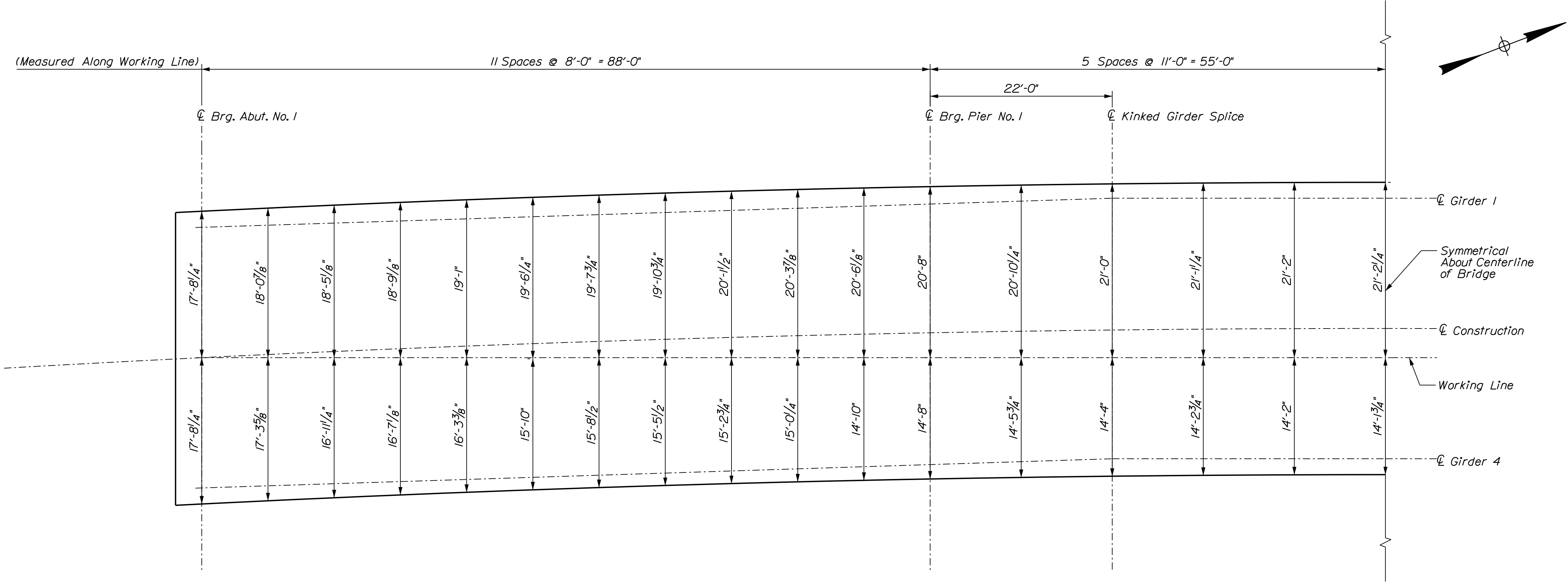
SUPERSTRUCTURE PLAN
 *6079 Shown, *1524 Similar

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGNS-1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY	SIGNATURE P.E. NUMBER DATE
SUPERSTRUCTURE PLAN	

GIRDER	BRIDGE NO. 1524 - BOTTOM OF SLAB ELEVATIONS																															
	CL BRG. ABUT. NO. 1	0.1 x L	0.2 x L	0.3 x L	0.4 x L	0.5 x L	0.6 x L	0.7 x L	0.8 x L	0.9 x L	CL BRG. PIER NO. 1	0.1 x L	0.2 x L	0.3 x L	0.4 x L	0.5 x L	0.6 x L	0.7 x L	0.8 x L	0.9 x L	CL BRG. PIER NO. 2	0.1 x L	0.2 x L	0.3 x L	0.4 x L	0.5 x L	0.6 x L	0.7 x L	0.8 x L	0.9 x L	CL BRG. ABUT. NO. 2	
	G1	76.47	76.37	76.28	76.19	76.10	76.00	75.91	75.81	75.72	75.65	75.59	75.53	75.51	75.48	75.46	75.45	75.43	75.42	75.42	75.42	75.44	75.48	75.53	75.58	75.66	75.74	75.81	75.88	75.95	76.01	76.08
	G2	76.04	75.95	75.86	75.77	75.67	75.58	75.48	75.38	75.29	75.21	75.15	75.10	75.07	75.05	75.04	75.02	75.01	74.99	74.99	74.99	75.00	75.04	75.09	75.15	75.23	75.31	75.38	75.45	75.52	75.58	75.65
	G3	75.61	75.51	75.43	75.34	75.24	75.14	75.04	74.94	74.85	74.78	74.71	74.66	74.63	74.61	74.60	74.58	74.57	74.55	74.55	74.55	74.56	74.60	74.66	74.71	74.80	74.87	74.95	75.02	75.09	75.15	75.22
G4	75.18	75.08	74.98	74.89	74.79	74.69	74.59	74.50	74.41	74.34	74.28	74.23	74.20	74.18	74.16	74.15	74.13	74.12	74.11	74.12	74.13	74.16	74.21	74.27	74.35	74.42	74.50	74.57	74.64	74.71	74.79	

GIRDER	BRIDGE NO. 6079 - BOTTOM OF SLAB ELEVATIONS																															
	CL BRG. ABUT. NO. 1	0.1 x L	0.2 x L	0.3 x L	0.4 x L	0.5 x L	0.6 x L	0.7 x L	0.8 x L	0.9 x L	CL BRG. PIER NO. 1	0.1 x L	0.2 x L	0.3 x L	0.4 x L	0.5 x L	0.6 x L	0.7 x L	0.8 x L	0.9 x L	CL BRG. PIER NO. 2	0.1 x L	0.2 x L	0.3 x L	0.4 x L	0.5 x L	0.6 x L	0.7 x L	0.8 x L	0.9 x L	CL BRG. ABUT. NO. 2	
	G1	76.47	76.37	76.28	76.19	76.10	76.00	75.91	75.81	75.72	75.65	75.58	75.53	75.51	75.48	75.46	75.45	75.43	75.42	75.42	75.43	75.44	75.48	75.53	75.59	75.67	75.74	75.81	75.89	75.95	76.02	76.09
	G2	76.04	75.94	75.86	75.77	75.67	75.57	75.47	75.38	75.29	75.21	75.15	75.10	75.07	75.05	75.03	75.02	75.01	74.99	74.99	74.99	75.00	75.04	75.10	75.15	75.24	75.31	75.39	75.46	75.53	75.59	75.66
	G3	75.61	75.51	75.42	75.33	75.24	75.14	75.04	74.94	74.85	74.77	74.71	74.66	74.63	74.61	74.60	74.58	74.57	74.55	74.55	74.57	74.60	74.66	74.72	74.80	74.88	74.95	75.02	75.09	75.16	75.23	
G4	75.18	75.08	74.98	74.89	74.79	74.69	74.59	74.50	74.41	74.33	74.28	74.23	74.20	74.18	74.16	74.15	74.13	74.12	74.12	74.12	74.13	74.17	74.22	74.27	74.35	74.43	74.50	74.58	74.65	74.72	74.80	



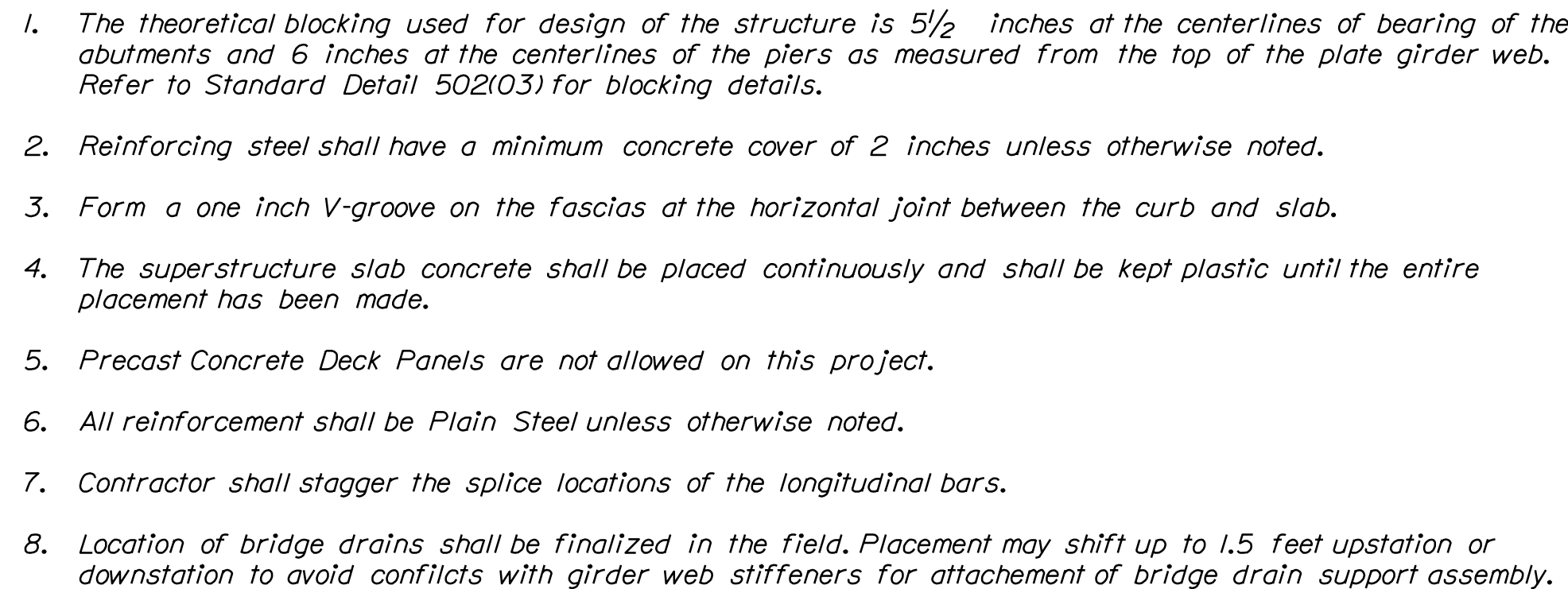
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079
BRIDGE PLANS

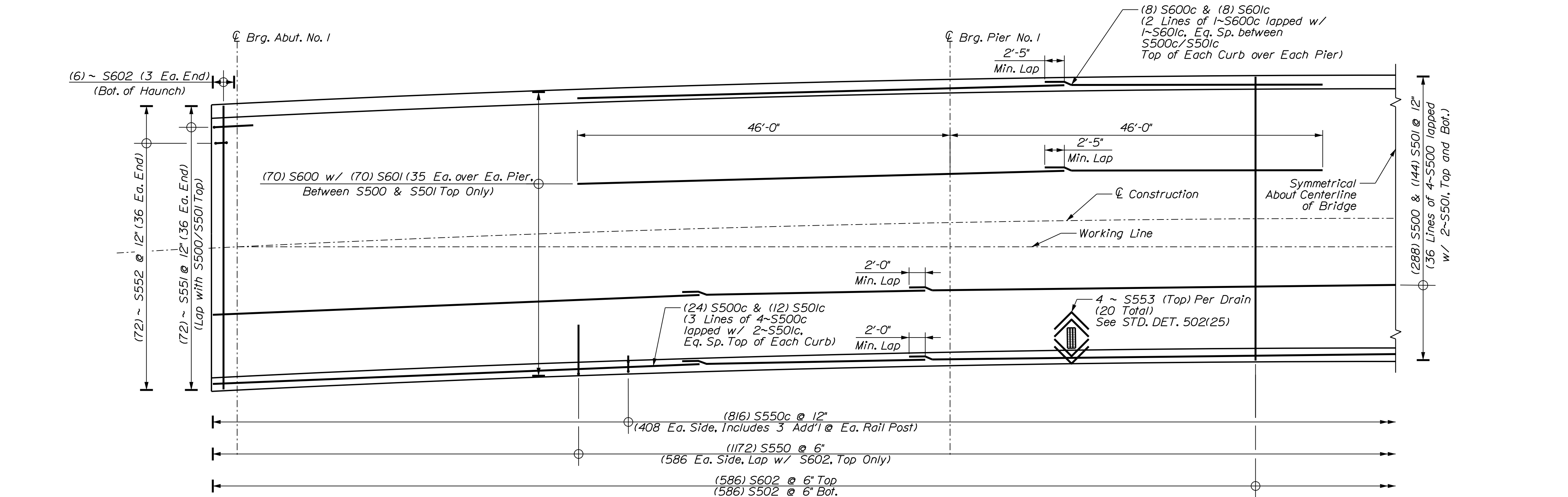
ROUTE 202 SB & NB OVER
SOUADABSCOOK STREAM
HAMPDEN
PENOBSCOT COUNTY
FASCIA OFFSET PLAN

SHEET NUMBER
37
OF 114

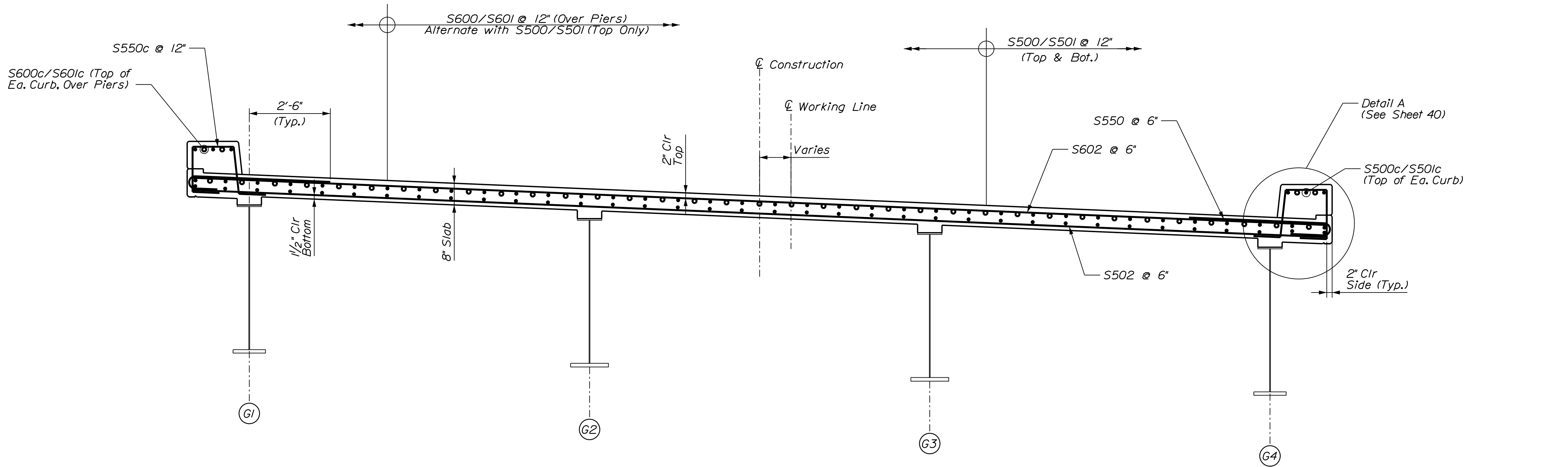
PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE



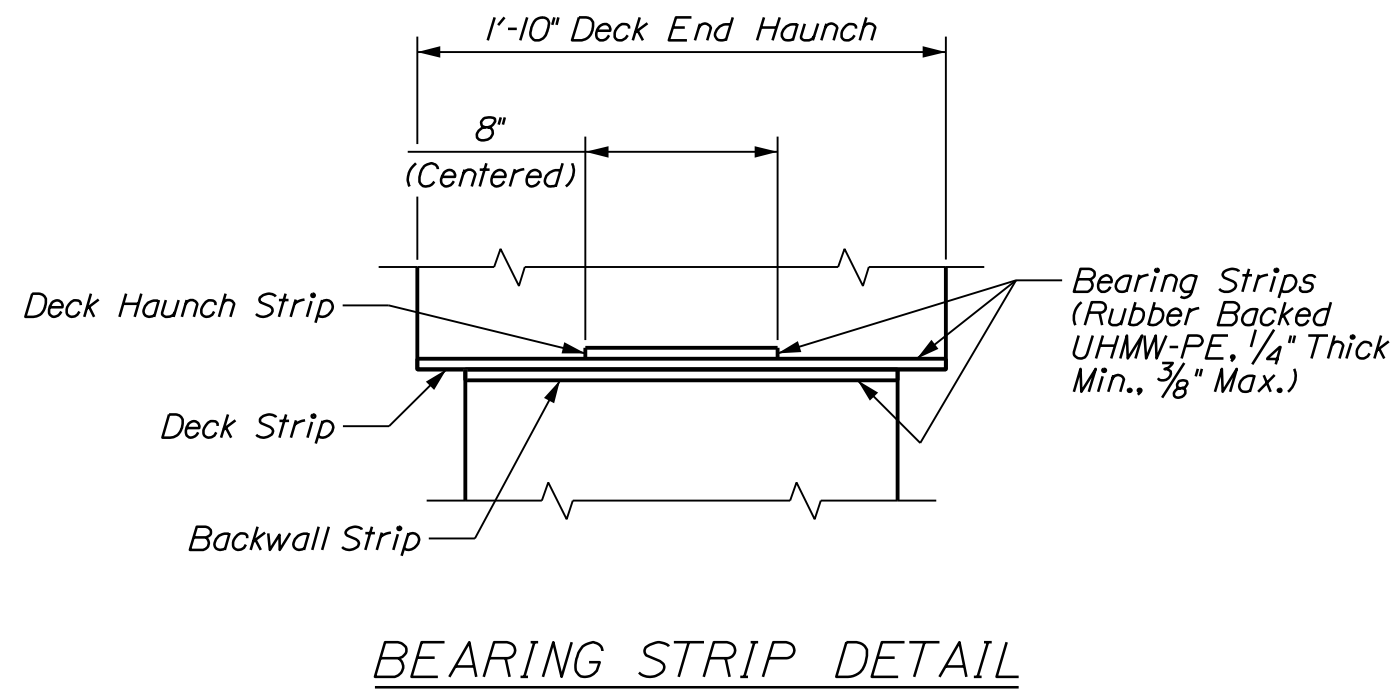
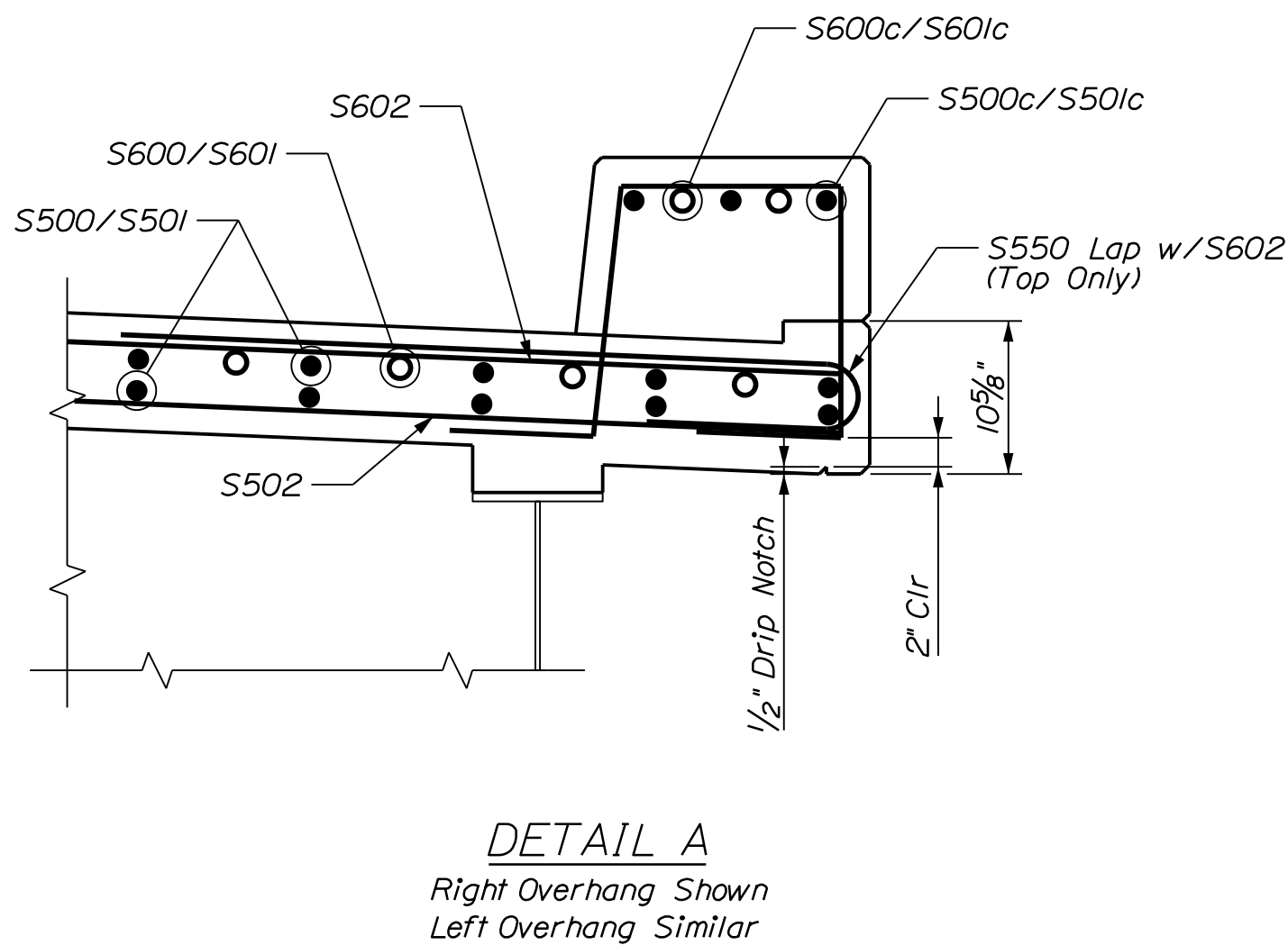
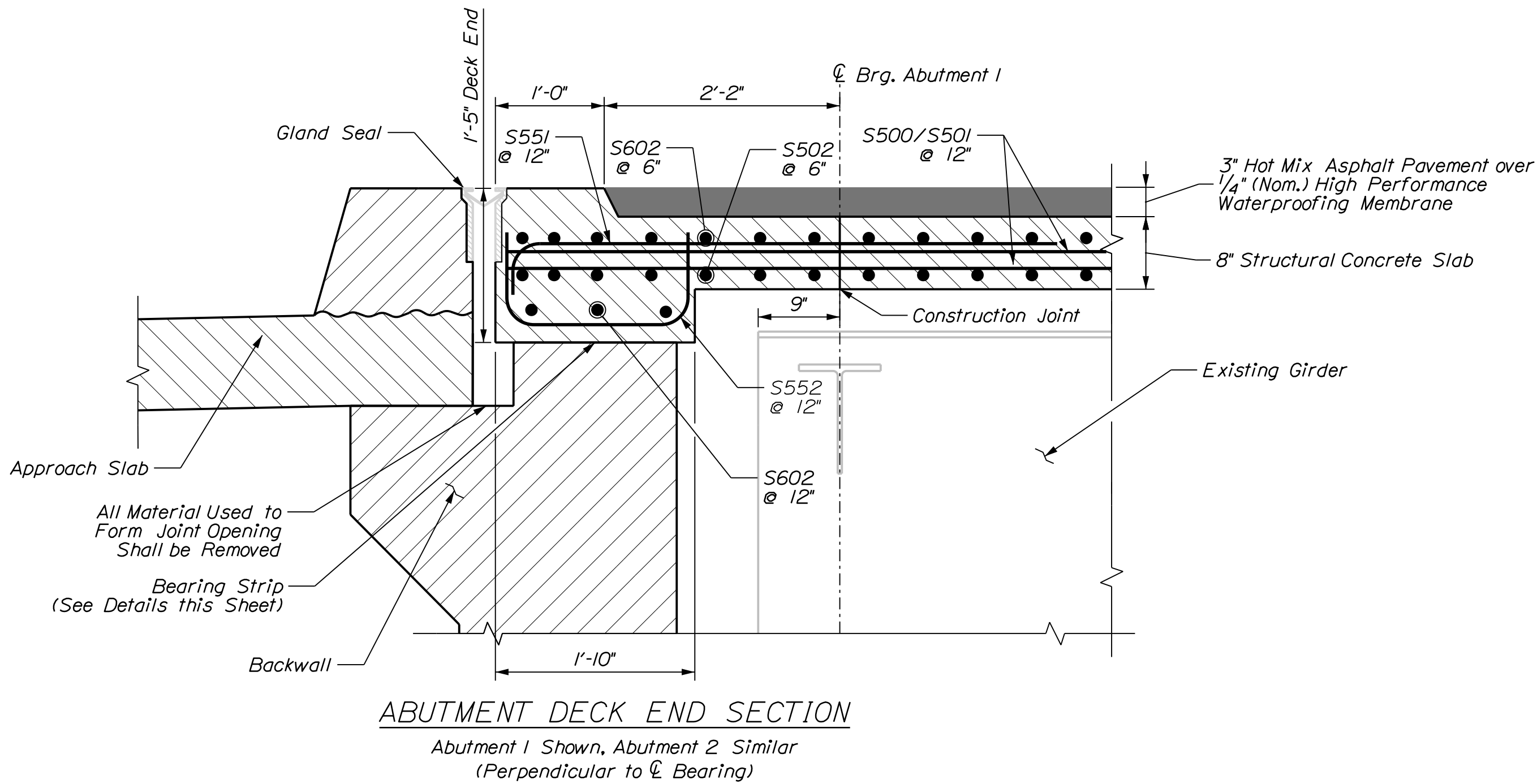


REINFORCING PLAN



REINFORCING SECTION

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



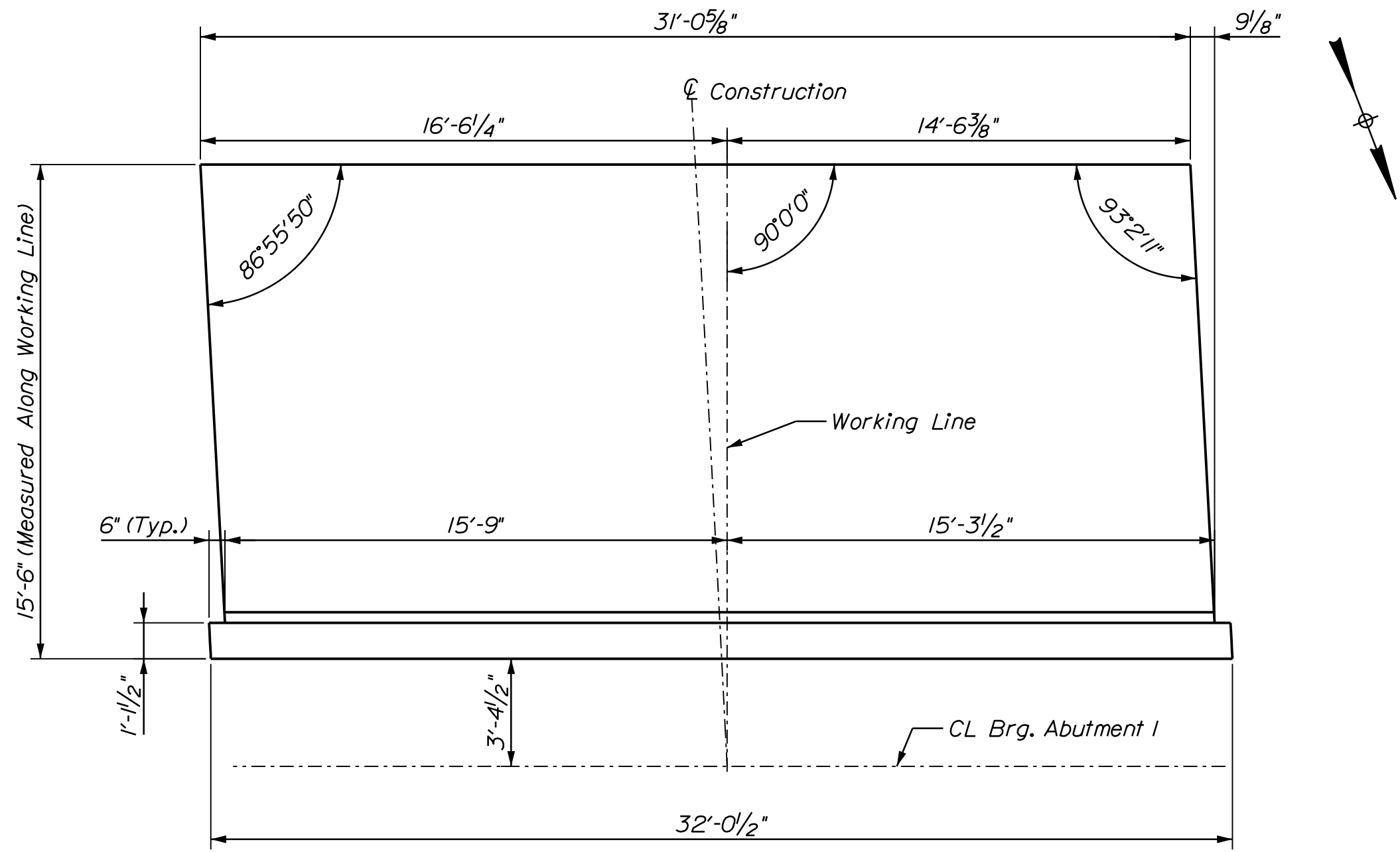
DECK END BEARING STRIP NOTES

1. Deck Haunch Strip: Bond rubber backed side to top of deck strip for full length of deck strip section.
2. Backwall Strip: Grind top of backwall to a smooth flat surface and bond rubber backed side of 1'-6" wide section to top of backwall for the entire length of deck and backwall contact area.
3. Deck Strip: Embed 1'-10" wide section (rubber side up) into deck haunch for the entire width of deck.
4. Payment for installing the Deck End Bearing Strips and related work shall be included in Item 523.5405. See Special Provision.
5. Elevations provided for Top of Backwall represent the interface between the Backwall Strip and Deck Strip.

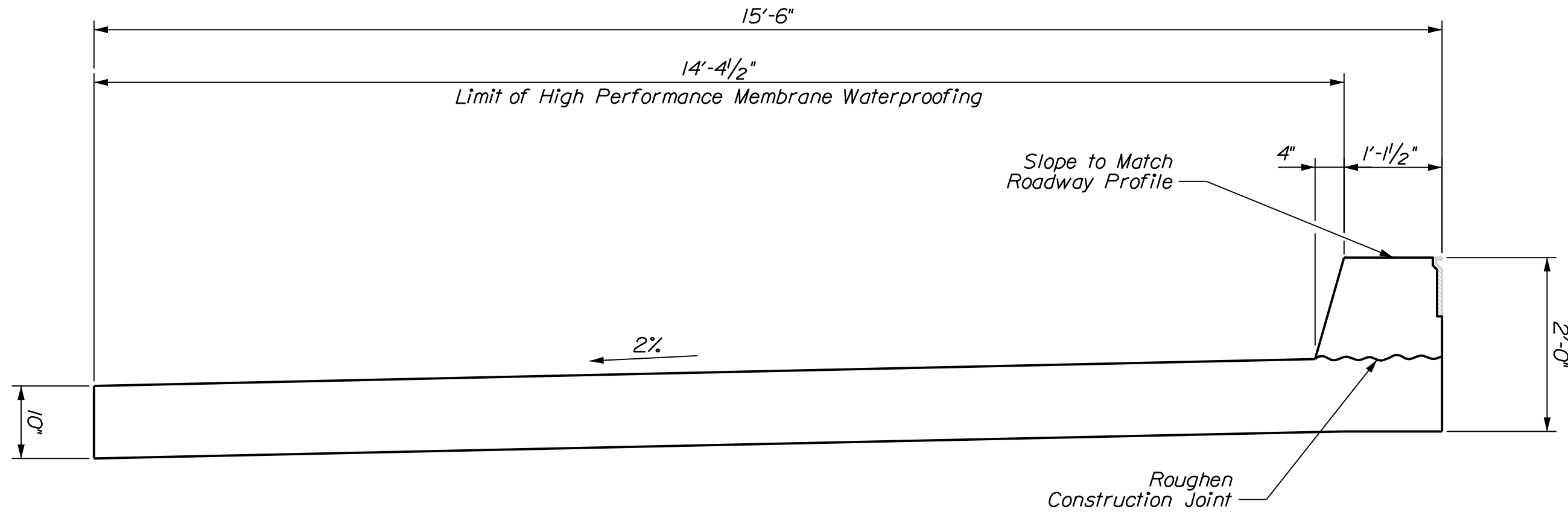
GLAND SEAL NOTES

1. The gland seals to be furnished shall have minimum Movement Ratings as follows:
Abutment No. 1 = 2.5 Inches
Abutment No. 2 = 1.125 Inches
2. The Resident shall approve the seals prior to fabrication of the Expansion Device.

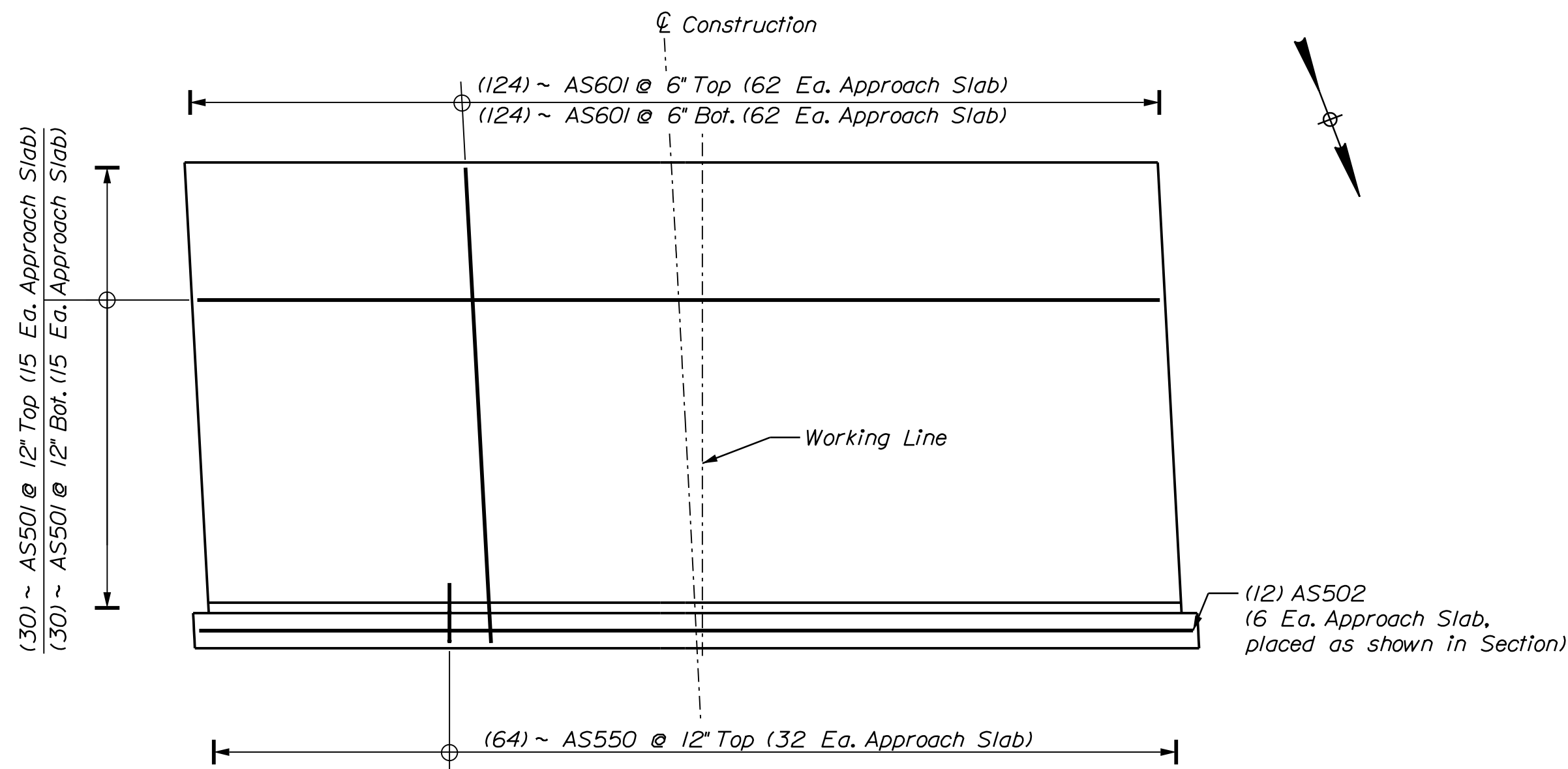
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
PROJECT NO. 2563112		WIN 025631.12 & 025631.13	
BRIDGE NOS. 1524 & 6079		BRIDGE PLANS	
ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN		PENOBSCOT COUNTY	
SUPERSTRUCTURE DETAILS		SHEET NUMBER	
40		OF 114	
PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
SIGNATURE		P.E. NUMBER	
DATE		DATE	



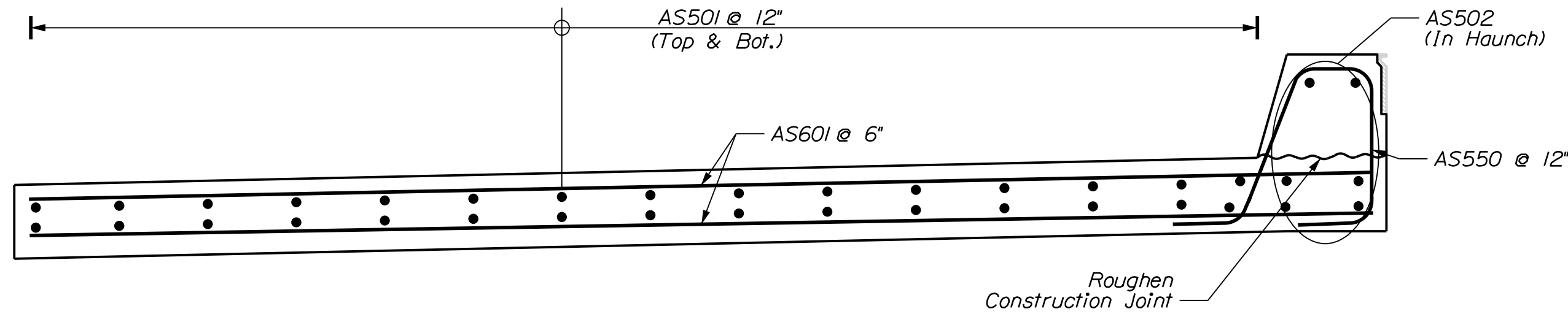
APPROACH SLAB PLAN
Abutment 1 Shown, Abutment 2 Mirrored



APPROACH SLAB SECTION
Abutment 1 Shown, Abutment 2 Similar

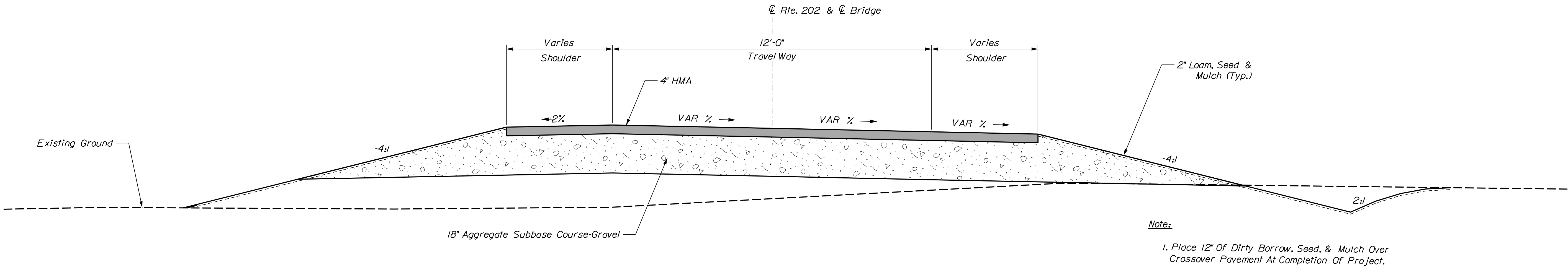


APPROACH SLAB REINFORCING PLAN
Abutment 1 Shown, Abutment 2 Mirrored

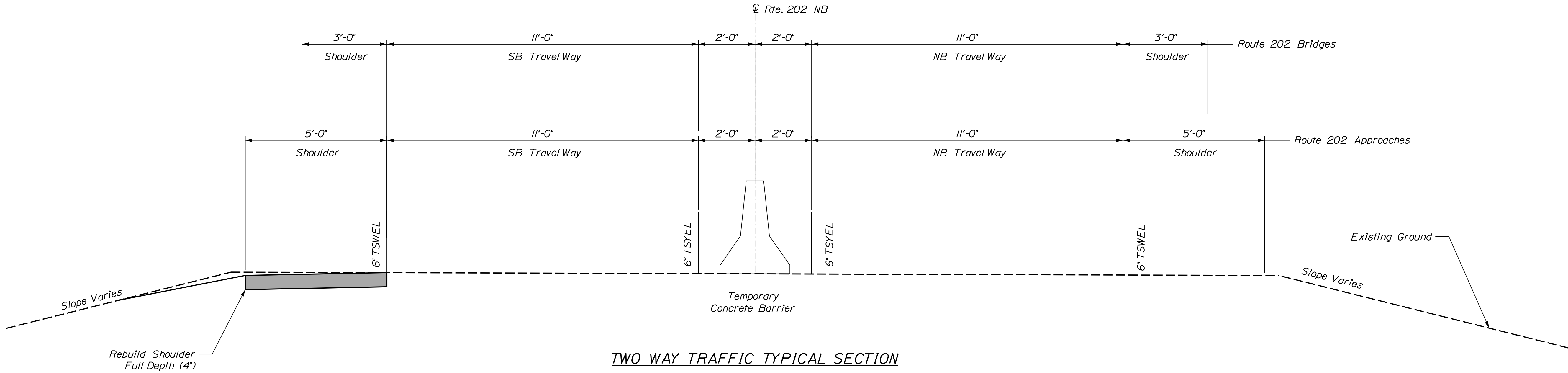


APPROACH SLAB
REINFORCING SECTION
Abutment 1 Shown, Abutment 2 Similar

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

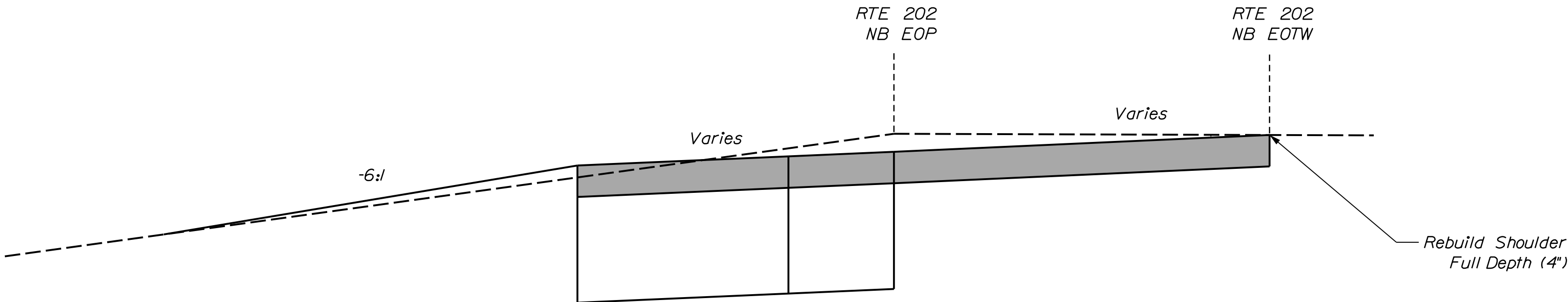


CROSSOVER TYPICAL SECTION



TWO WAY TRAFFIC TYPICAL SECTION

Route 202 Northbound shown
Route 202 Southbound opposite hand



ROUTE 202 SHOULDER WORK
TYPICAL SECTION

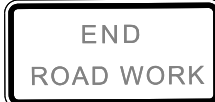
Route 202 Northbound shown
Route 202 Southbound opposite hand

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079
BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN	PENOBSCOT COUNTY
TEMPORARY TYPICAL SECTIONS	

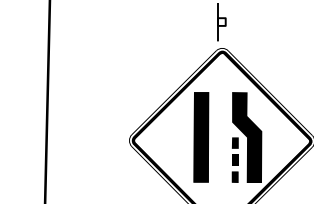
SHEET NUMBER
44
OF 114



LEGEND



Mill & Overlay



POB = STA. 103+00.00



POB = STA. 3+00.00



TEMPORARY SIGN SUMMARY

ITEM NUMBER	IDENTIFI-CATION NUMBER	SIZE OF SIGN		GRAPHIC	NUMBER OF SIGNS REQUIRED	COLOR		TOTAL AREA IN SQUARE FEET	SUPPORT	REMARKS
		WIDTH	HEIGHT			BACK-GROUND	LEGEND BORDER			
652.35	SP-01	66"	60"		2	ORANGE	BLACK	27.5	INSTALL ON NEW WOOD POSTS	
652.35	SP-02	66"	60"		3	ORANGE	BLACK	27.5	INSTALL ON NEW WOOD POSTS	
652.35	SP-03	66"	12"		5	ORANGE	BLACK	5.5	INSTALL BENEATH SP-01 AND SP-02	



PLAN

Western Avenue

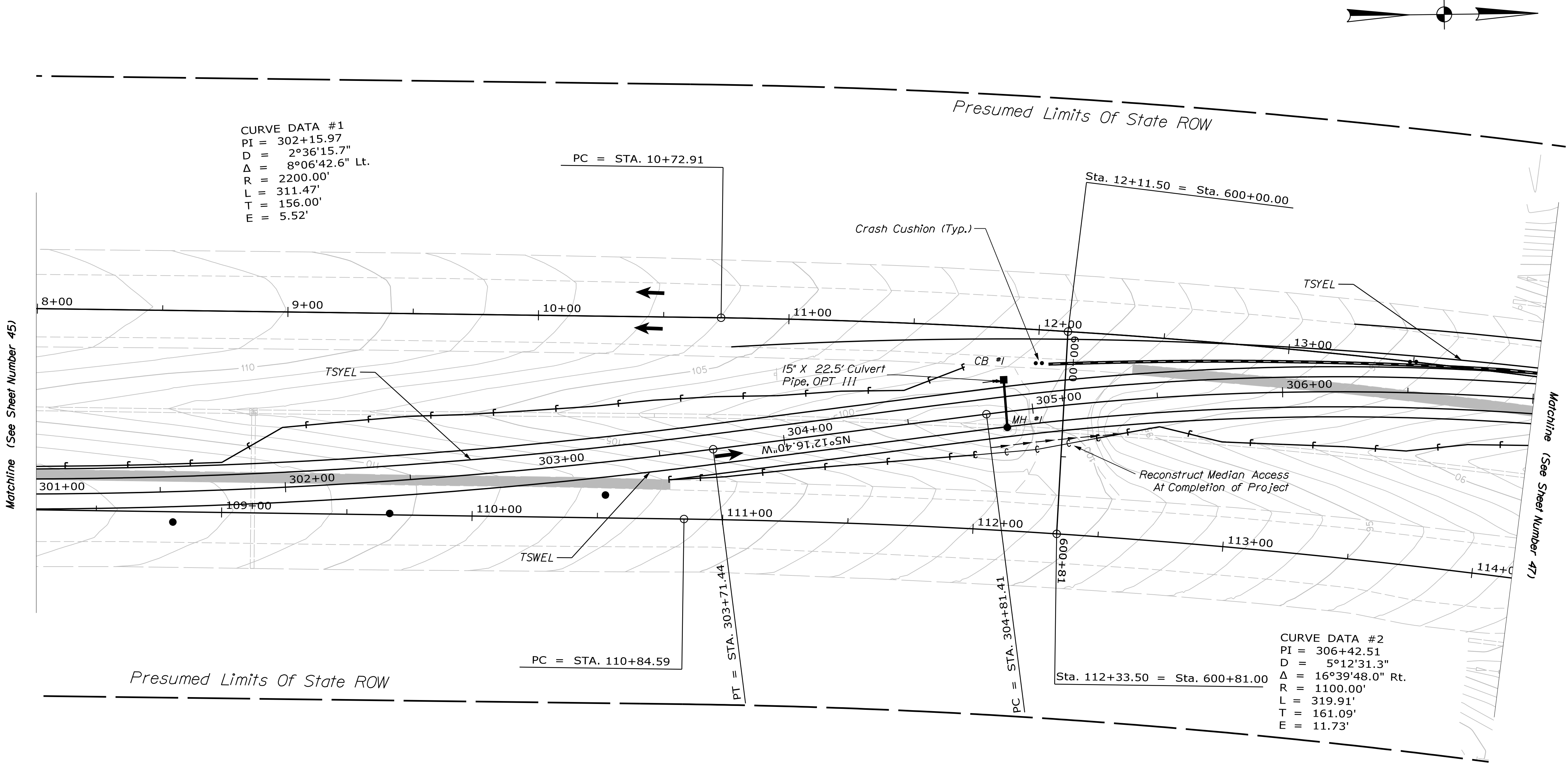
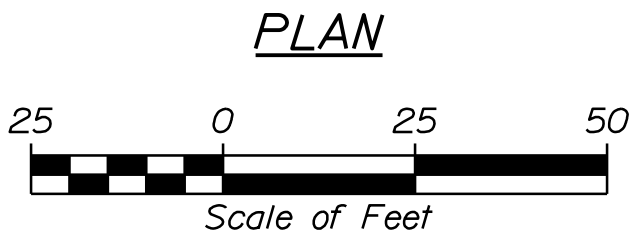
Presumed Limits Of State ROW

Presumed Limits Of State ROW

Matchline (See Sheet Number 46)

LEGEND

Mill & Overlay

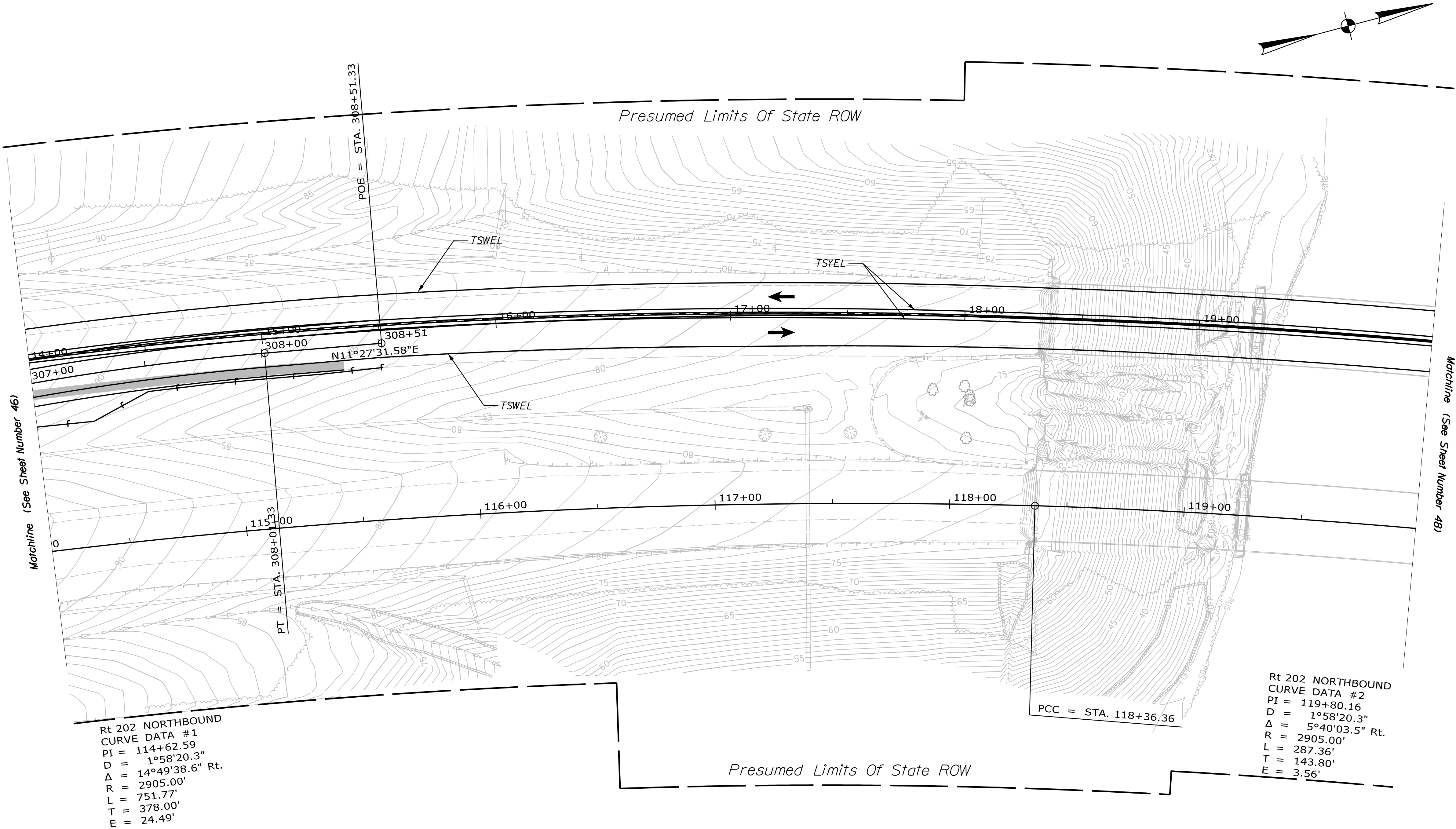


STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079

PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DETAILED	S. LINDSLEY	J. FITZ	07-24
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DESIGNS DETAILLED	N. EDMAN	E. MORRISON	07-24
DESIGNS DETAILLED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

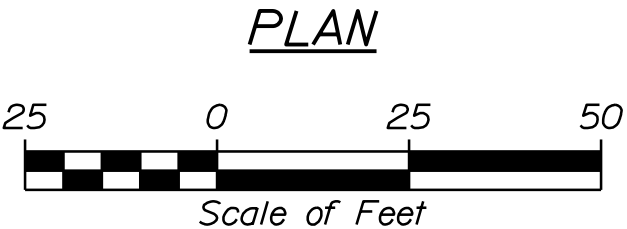
ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY
TRAFFIC CONTROL PLAN RTE 202 NB

SHEET NUMBER
46
OF 114



LEGEND

Mill & Overlay



ROUTE 202 SB & NB OVER SOUADABCOOK STREAM HAMPDEN	STATE OF MAINE DEPARTMENT OF TRANSPORTATION			
	PROJECT NO. 2563112			
	WIN 025631.12 & 025631.13 BRIDGE NOS. 1524 & 6079 BRIDGE PLANS			
TRAFFIC CONTROL PLAN RTE 202 NB	PROJECT MANAGER J. BRASK		BY J. FITZ	DATE 07-24
	DESIGN-DETAILED S. LINDSLEY		CHECKED-REVIEWED D. WHITE	SIGNATURE 07-24
	DESIGNS-DETAILED N. EDMAN		DESIGNS-DETAILED E. MORRISON	P.E. NUMBER 07-24
	REVISIONS 1		REVISIONS 2	DATE
	REVISIONS 3		REVISIONS 4	FIELD CHANGES
SHEET NUMBER		47		
OF 114		OF 114		

Date:7/2/2024

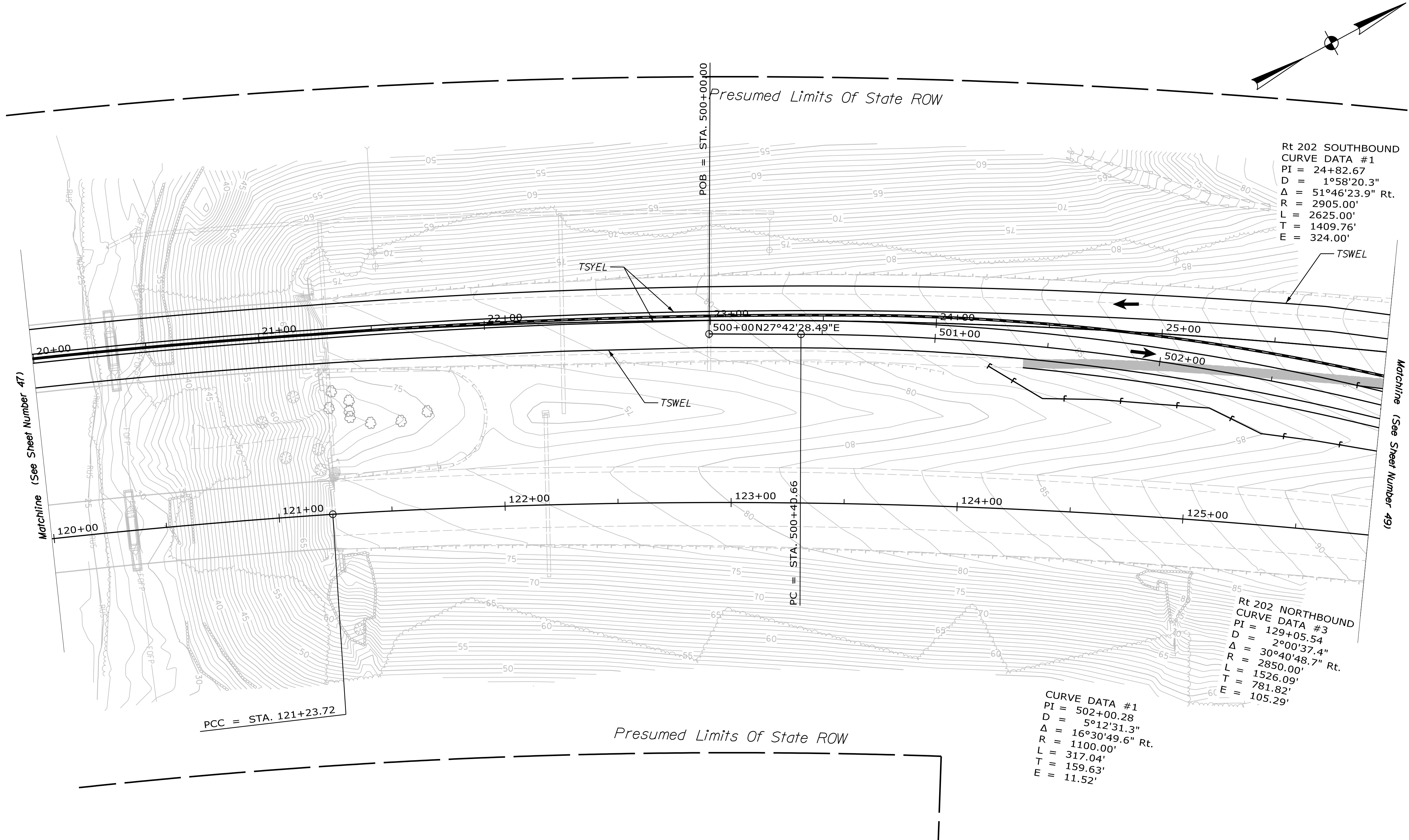
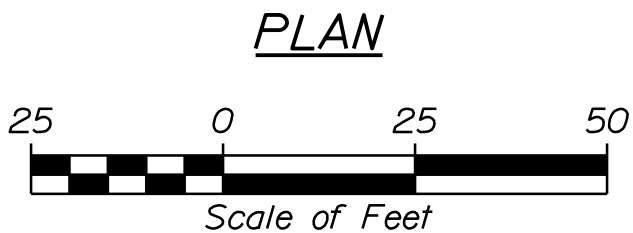
Username: jfitzpatrick

Division:

Filename: ... \Sheet Files\00x_TCP4.dgn

LEGEND

Mill & Overlay



PROJ. MANAGER	J. BRASK	BY	DATE	SIGNATURE
CHECKED-REVIEWED	S. LINDSLEY	J. FITZ	07-24	
DESIGNS-DETAILED	D. WHITE	B. COLBURN	07-24	
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24	
REVISIONS 1				P.E. NUMBER
REVISIONS 2				DATE
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

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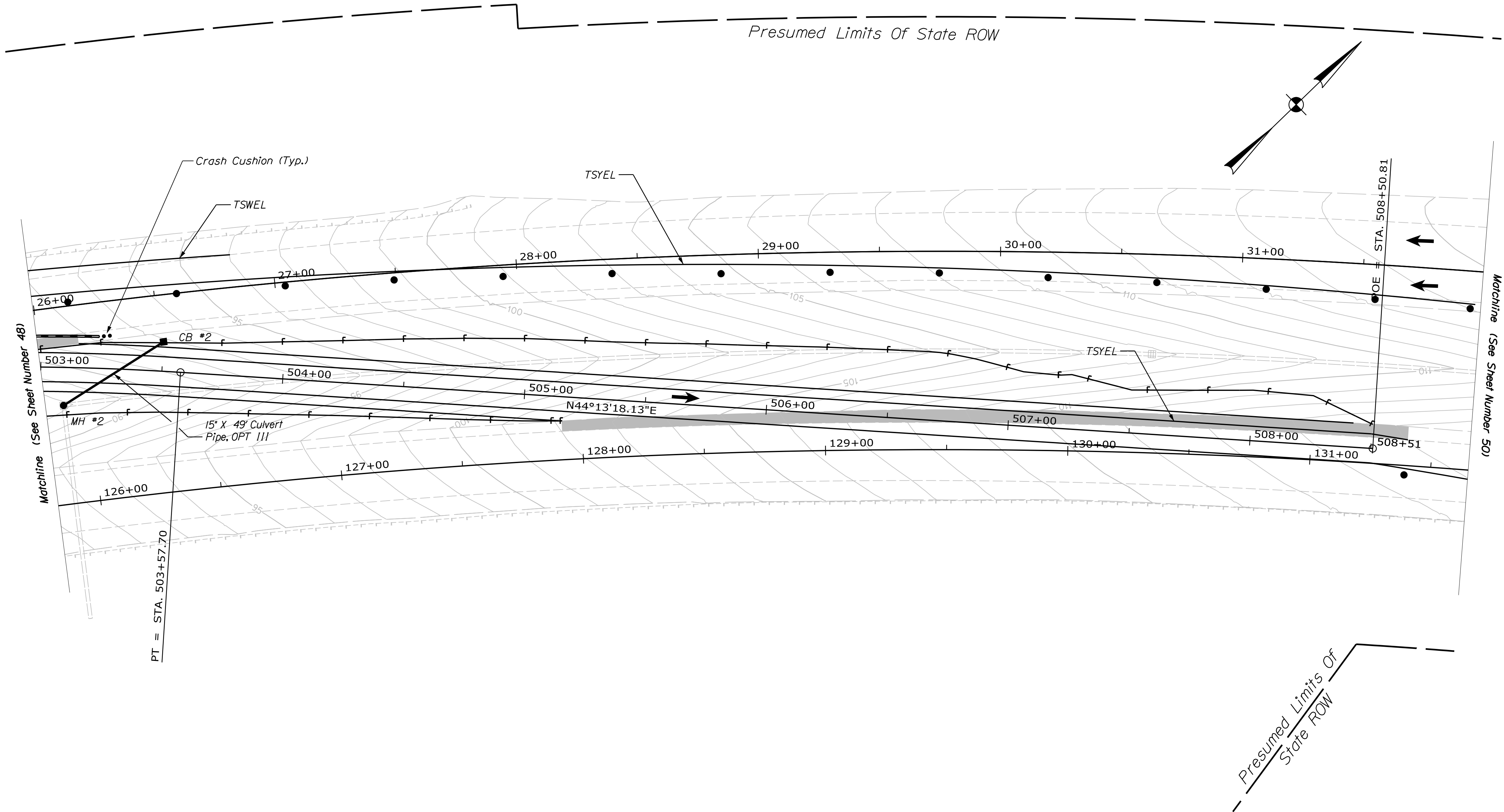
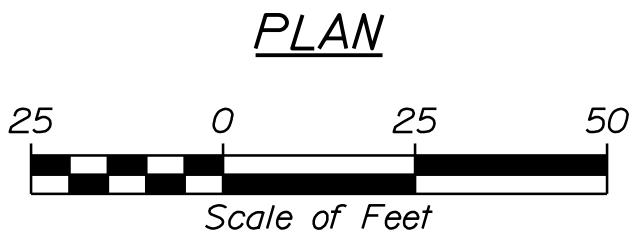
Username: jfitzpatrick

Date:7/2/2024

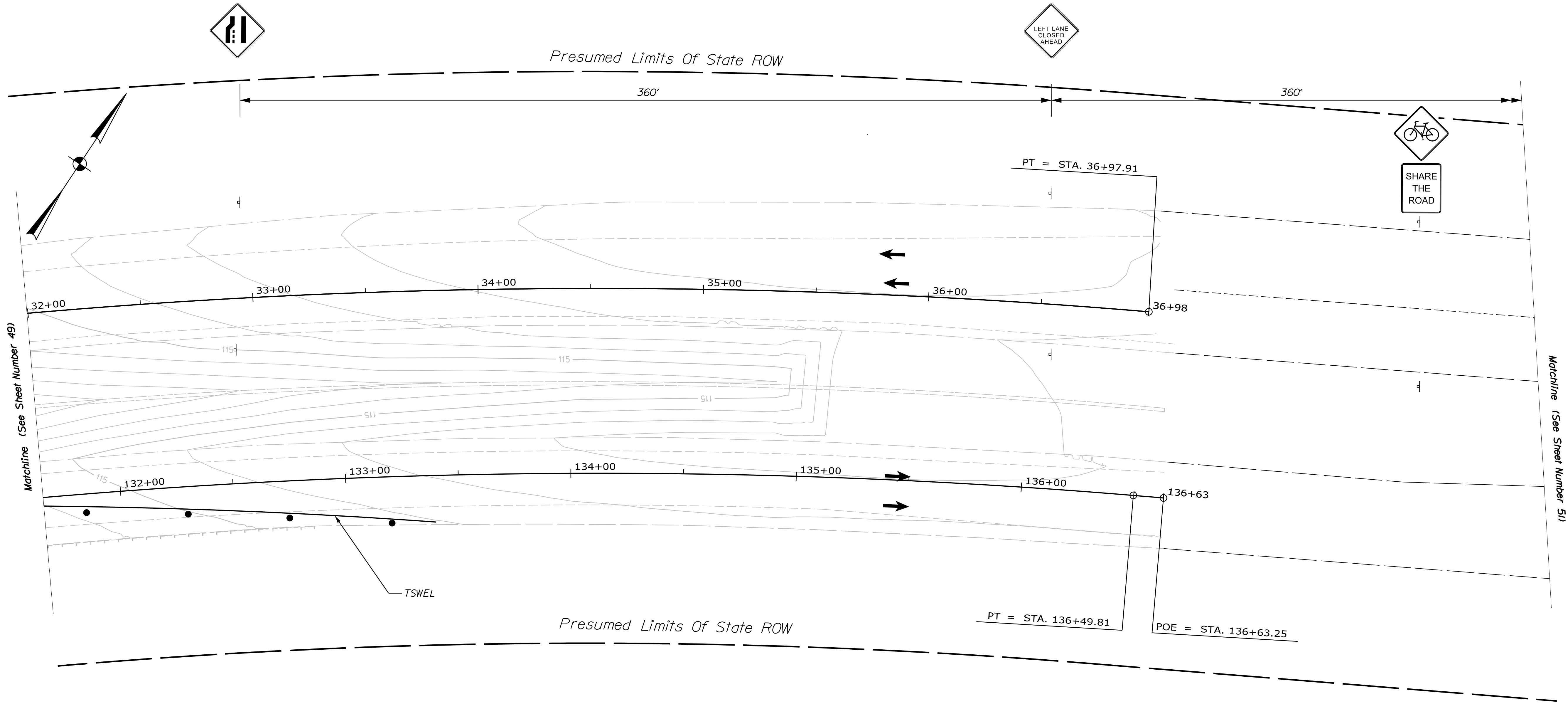
Division:

LEGEND

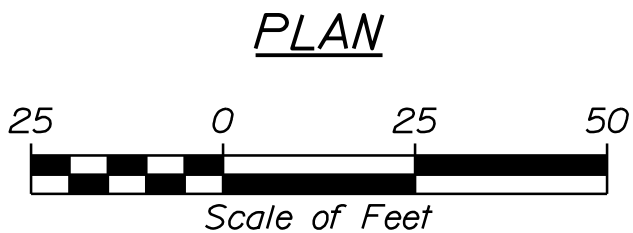
Mill & Overlay



STATE OF MAINE DEPARTMENT OF TRANSPORTATION PROJECT NO. 2563112 WIN 025631.12 & 025631.13 BRIDGE NOS. 1524 & 6079 BRIDGE PLANS	ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY				PROJ. MANAGER J. BRASK J. LINDSLEY	BY J. FITZ B. COLBURN	DATE 07-24 07-24
	TRAFFIC CONTROL PLAN RTE 202 NB				CHECKED-REVIEWED D. WHITE N. EDMAN	SIGNATURE E. MORRISON	DATE 07-24
	SHEET NUMBER				DESIGN-DETAILED DESIGN-DETAILED3	P.E. NUMBER	DATE
	49 OF 114				REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES		



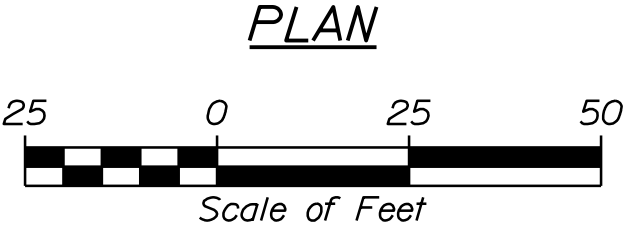
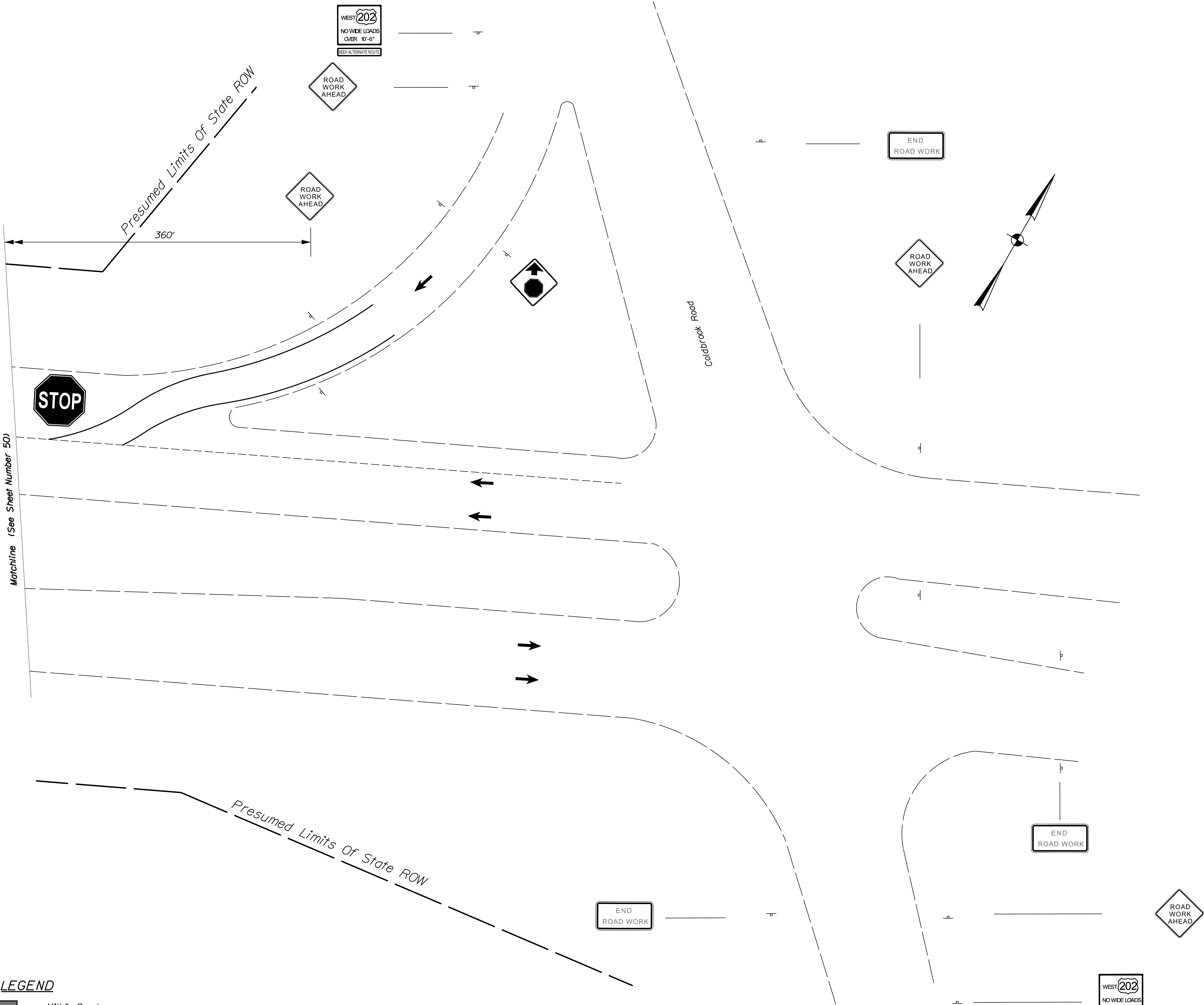
LEGEND
 Mill & Overlay



PROJ. MANAGER	J. BRASK	BY	DATE	SIGNATURE
CHECKED-DETAILED	S. LINDSLEY	J. FITZ	07-24	
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24	
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24	
REVISIONS 1				P.E. NUMBER
REVISIONS 2				DATE
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

LEGEND

Mill & Overlay



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079
BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
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DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
SIGNATURE			
P.E. NUMBER			
DATE			

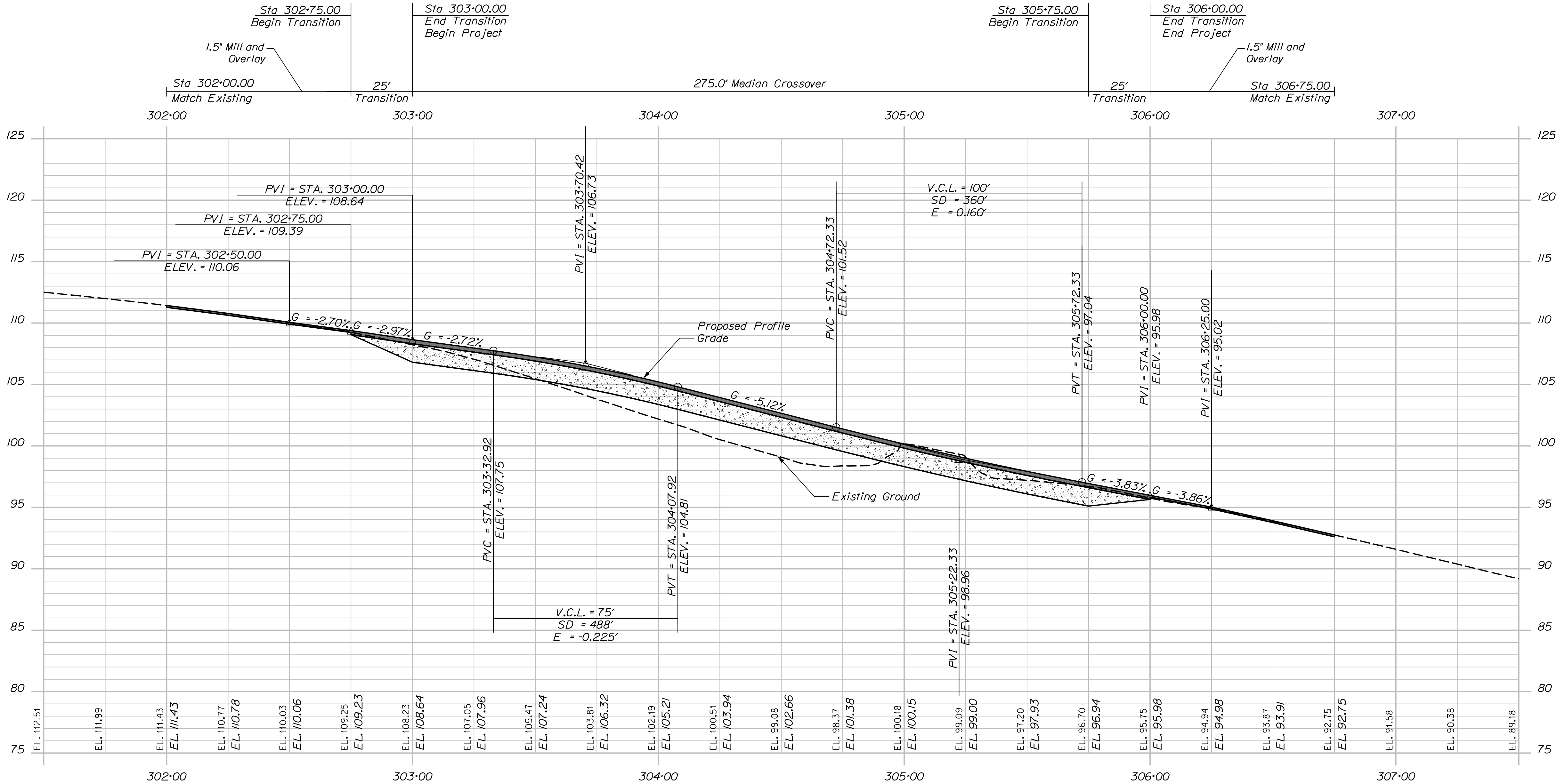
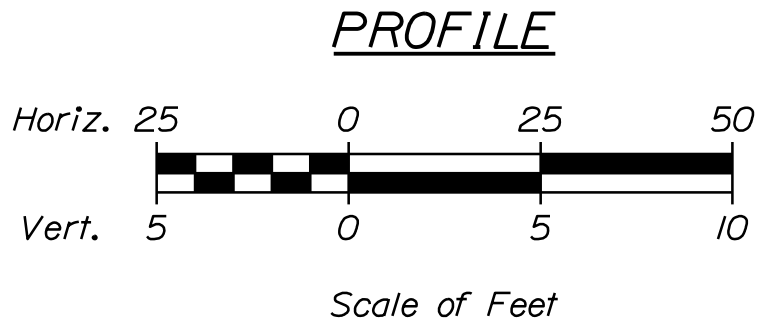
ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY
TRAFFIC CONTROL PLAN RTE 202 NB

SHEET NUMBER
51
OF 114

Username: jfitzpatrick

Date: 7/2/2024

Filename: ... \00x_Profile_EB Crossover South.dgn Division:



NORTHBOUND SOUTH CROSSOVER PROFILE

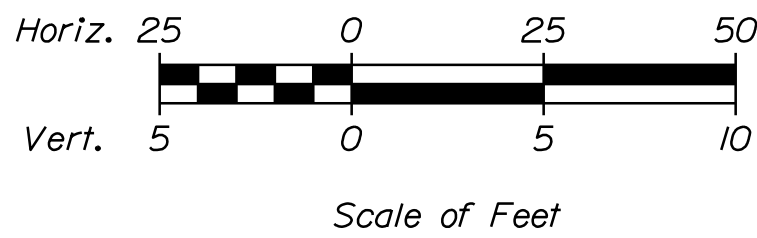
PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGNED-DETAILED	D. WHITE	B. COLBURN	07-24
DESIGNED-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

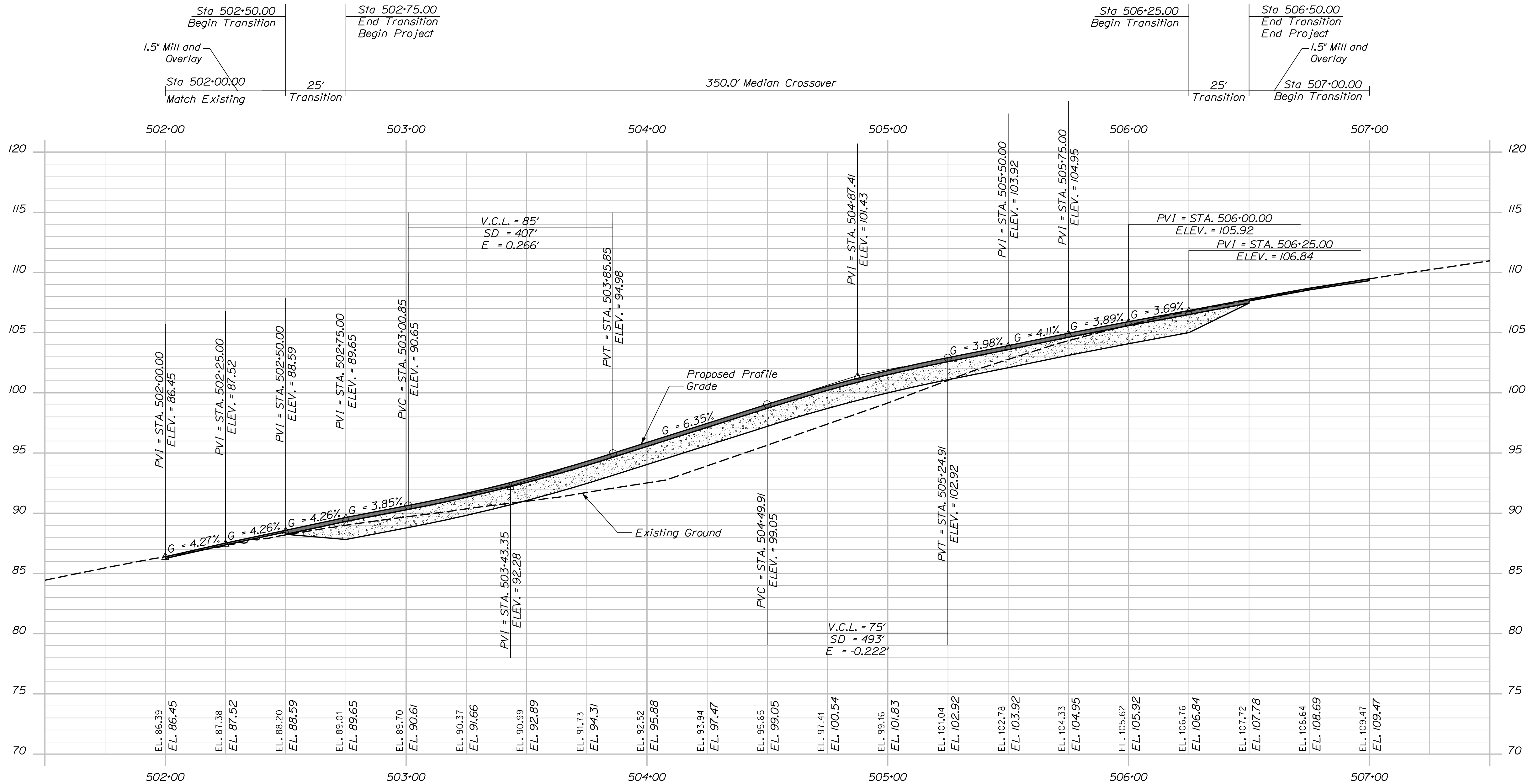
Date:7/2/2024

Username: jfitzpatrick

Filename: ... \00x_Profile_EB Crossover North.dgn Division:



PROFILE



NORTHBOUND NORTH CROSSOVER PROFILE

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
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REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

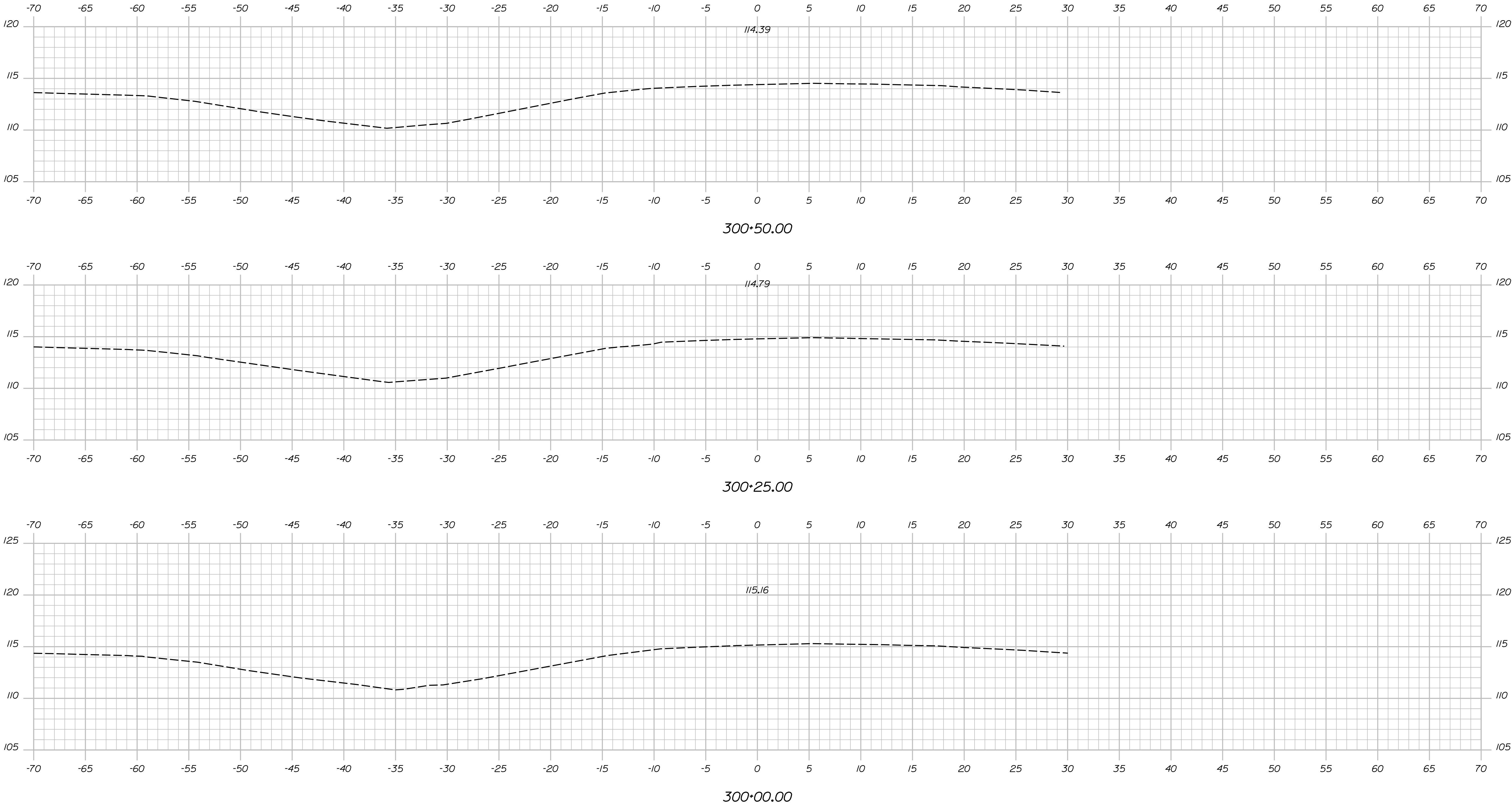
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Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - South Xover Xsect.dgn

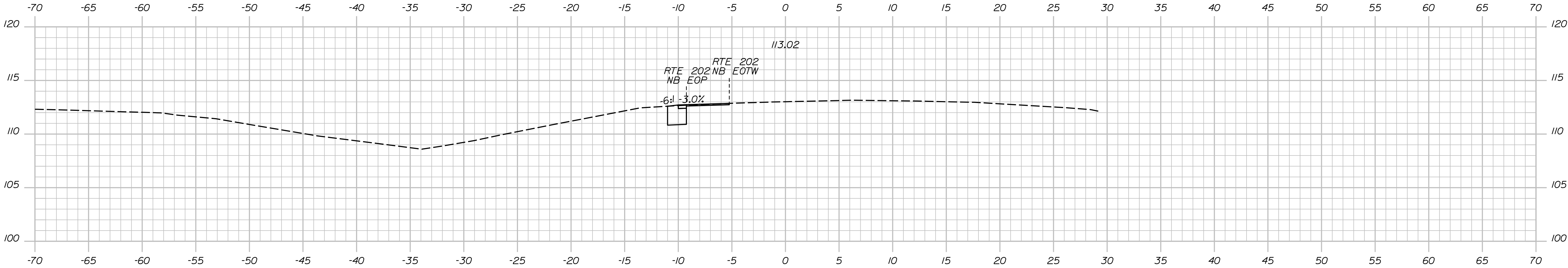


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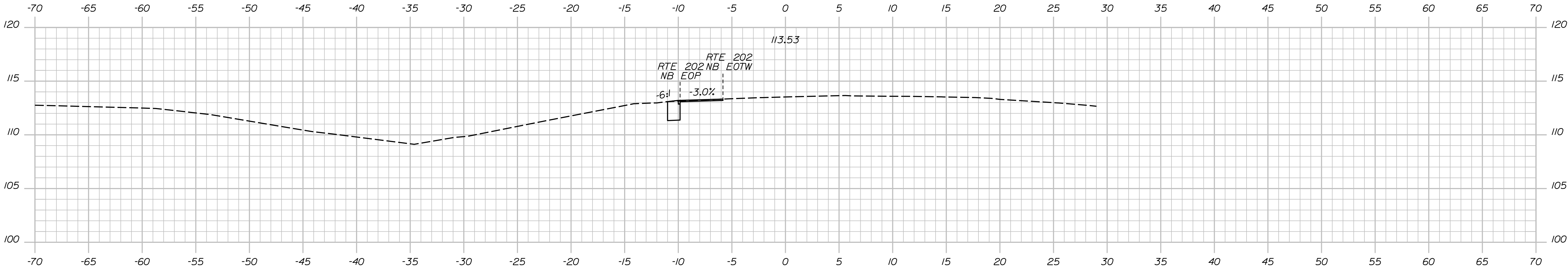
Username: jfitzpatrick

Division:

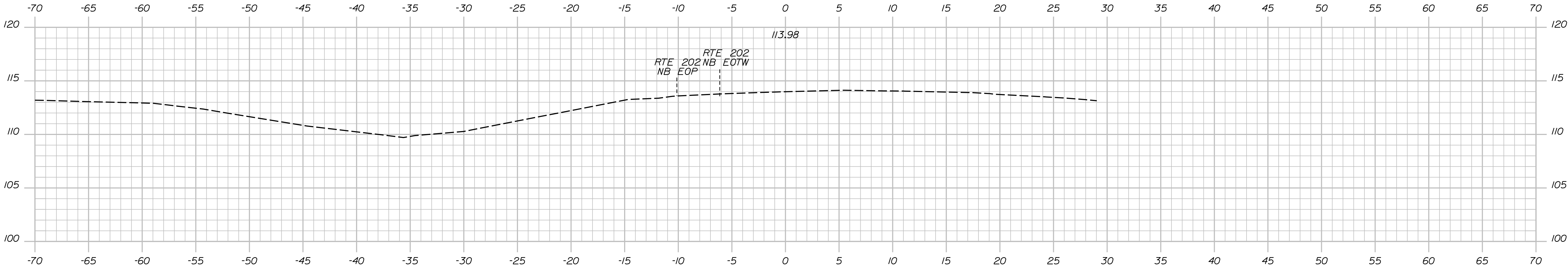
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301+25.00



301+00.00



300+75.00

SIGNATURE	P.E. NUMBER	DATE

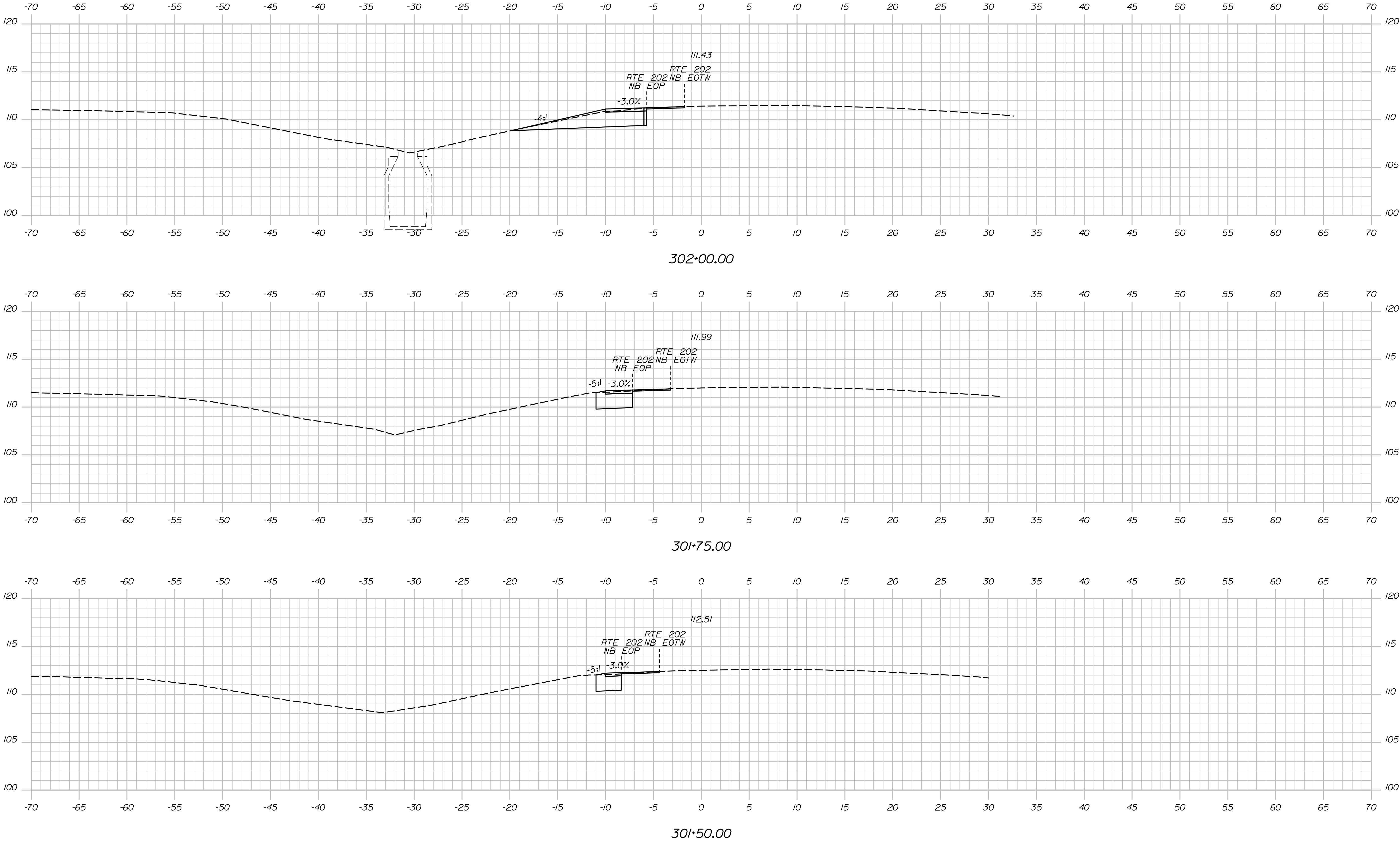
PROJ. MANAGER	J. BRASKY	BY	J. FITZ	DATE	07-24
DESIGN-DETAILED	S. LINDSEY	CHECKED	D. WHITE	REVIEWED	07-24
DESIGN-DETAILED	N. EDMAN	DESIGN-DETAILED	E. MORRISON	REVISIONS 1	
DESIGN-DETAILED		REVISIONS 2		REVISIONS 3	
DESIGN-DETAILED		REVISIONS 4		FIELD CHANGES	

Date:7/2/2024

Username: jfitzpatrick

Division:

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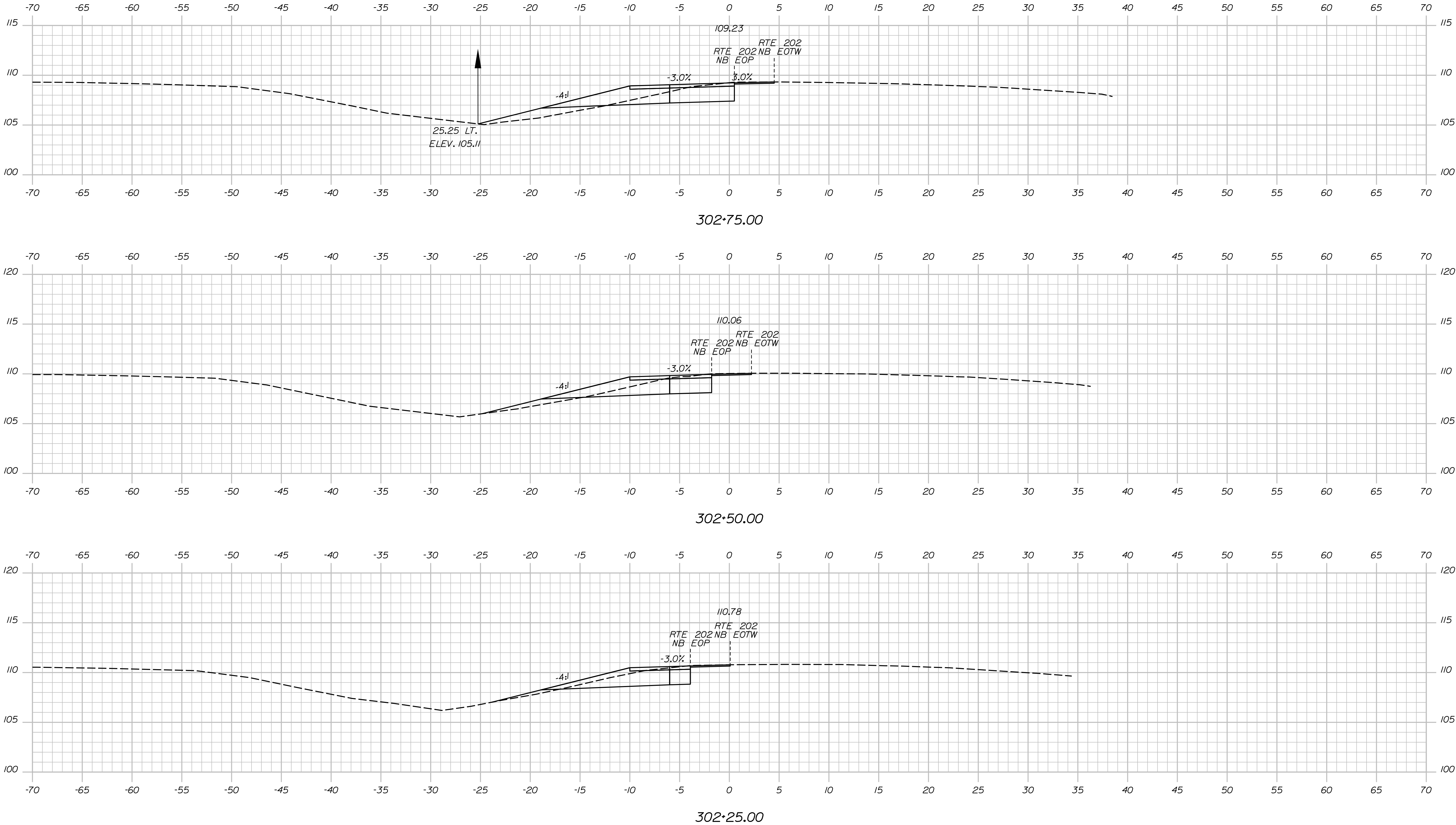


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Division:

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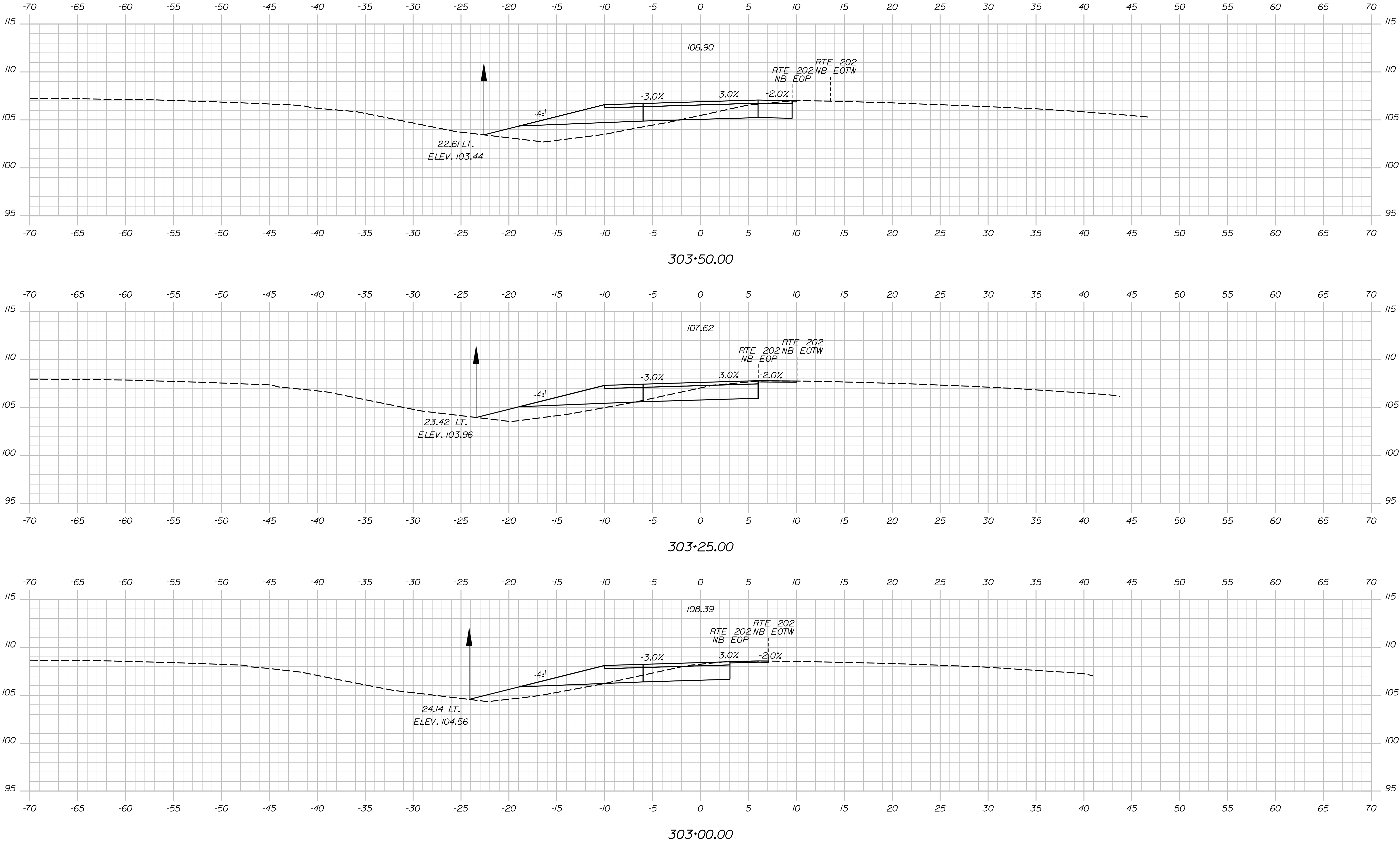


Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - South Xover Xsect.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079

RTE 202 OVER SOUDABCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN

PENOBSCOT COUNTY

NB CROSSOVER - SOUTH
CROSS SECTIONS

PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DESIGNED	S. LINDSEY	J. FITZ	07-24
REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNED	N. EDMAN	E. MORRISON	07-24
DESIGNED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SHEET NUMBER

58

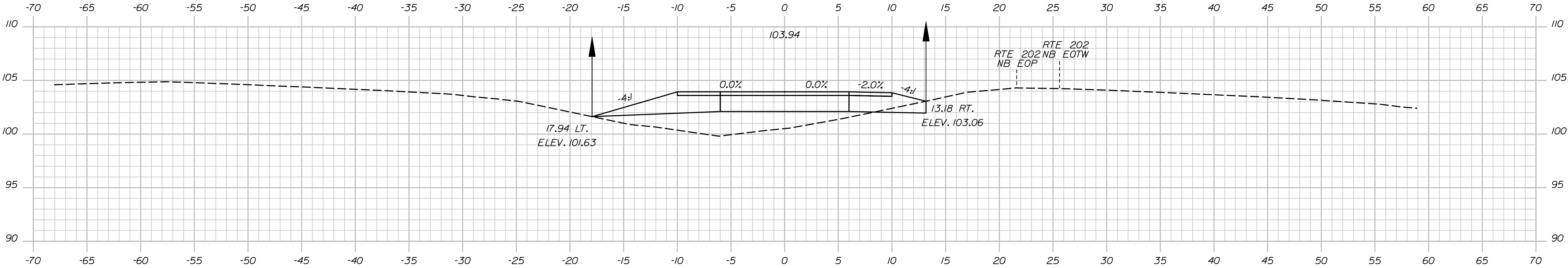
OF 114

Date:7/2/2024

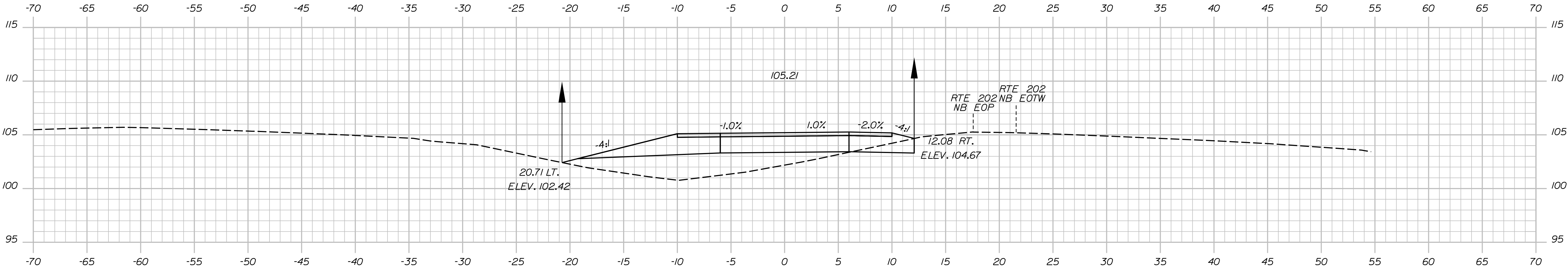
Username: jfitzpatrick

Division:

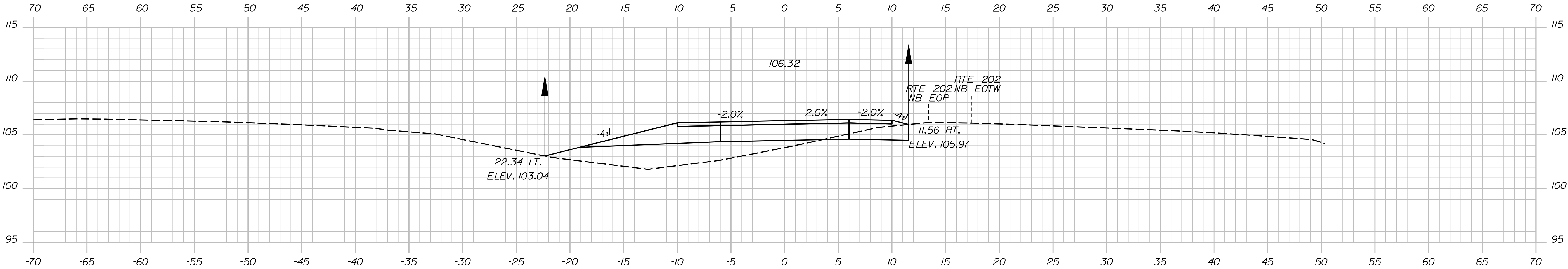
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304+25.00



304+00.00



303+75.00

SIGNATURE	P.E. NUMBER	DATE

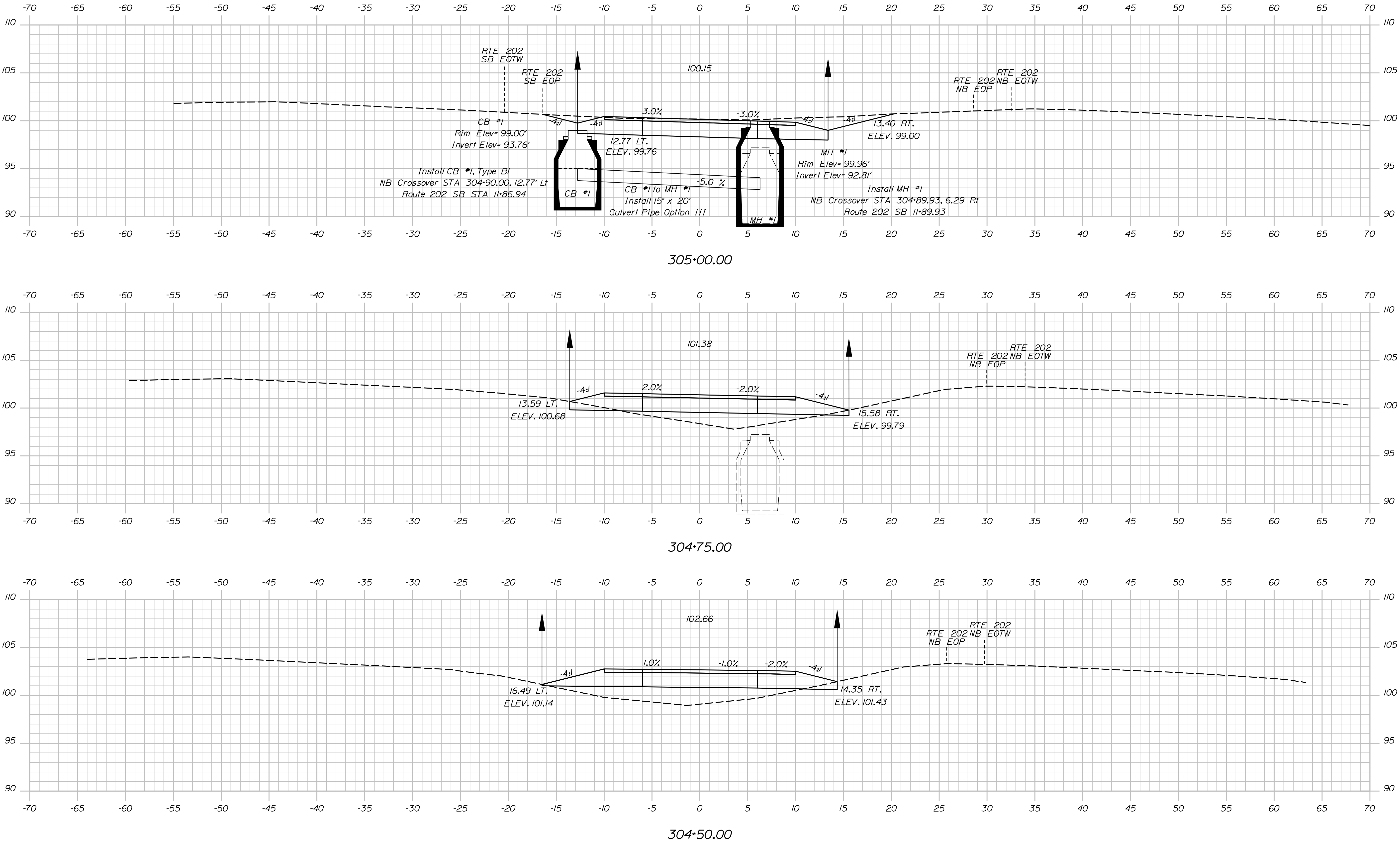
PROJ. MANAGER	J. BRASK	BY	J. FITZ	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY	DESIGNED	B. COLBURN	DATE	07-24
DESIGNED-REVIEWED	D. WHITE	DESIGNED	E. MORRISON	DATE	07-24
DESIGNED-REVIEWED	N. EDMAN	DESIGNED		DATE	
REVISIONS 1		REVISIONS 1		DATE	
REVISIONS 2		REVISIONS 2		DATE	
REVISIONS 3		REVISIONS 3		DATE	
REVISIONS 4		REVISIONS 4		DATE	
FIELD CHANGES		FIELD CHANGES		DATE	

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - South Xover Xsect.dgn



PROJ. MANAGER	BY	DATE
J. BRASK	J. FITZ	07-24
CHECKED-REVIEWED	S. LINDSEY	07-24
DESIGNED-DETAILS	B. COLBURN	07-24
DESIGNED-DETAILS	E. MORRISON	07-24
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

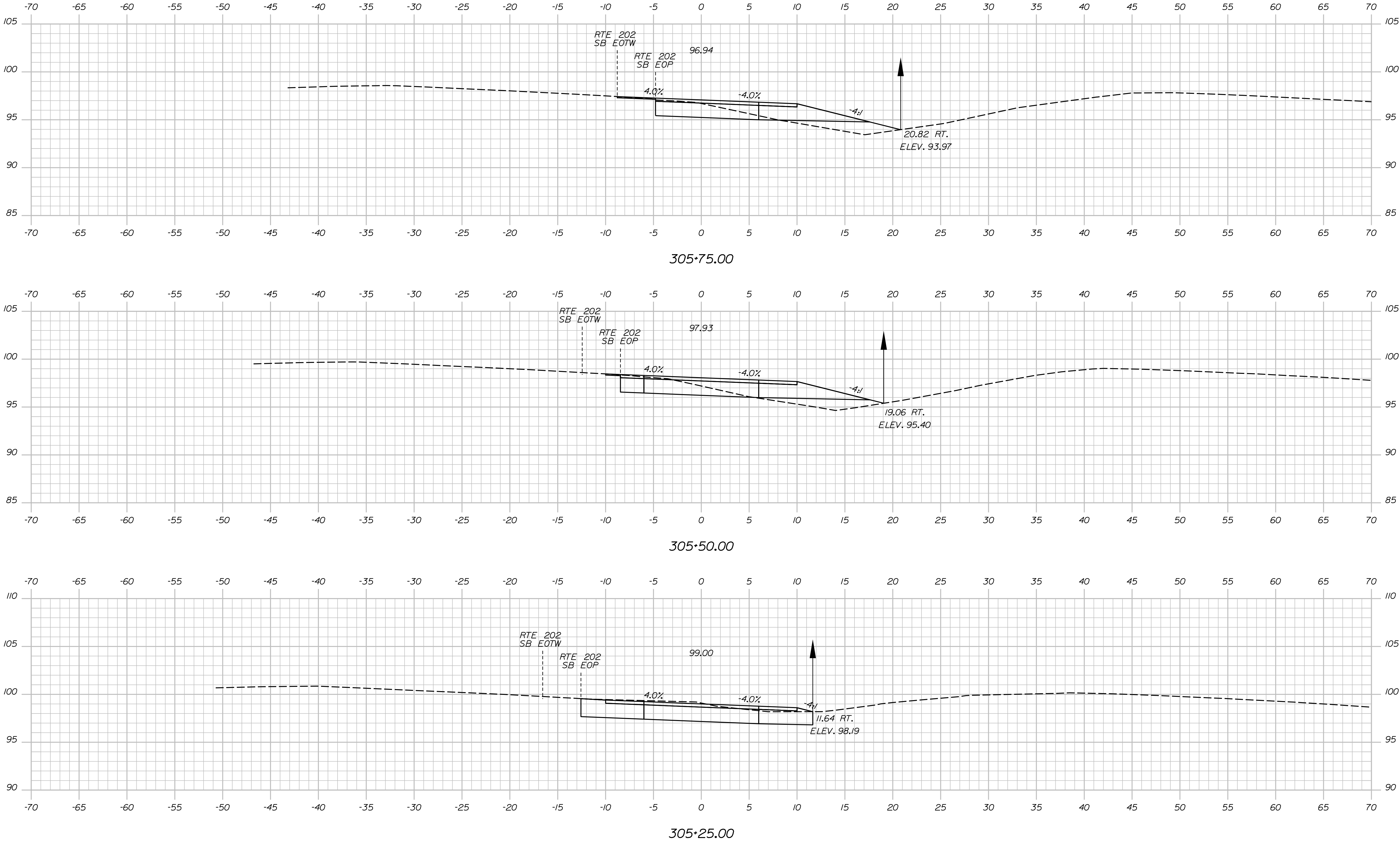
RTE 202 OVER SOUDABCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY
NB CROSSOVER - SOUTH
CROSS SECTIONS

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \EB - South Xover Xsect.dgn

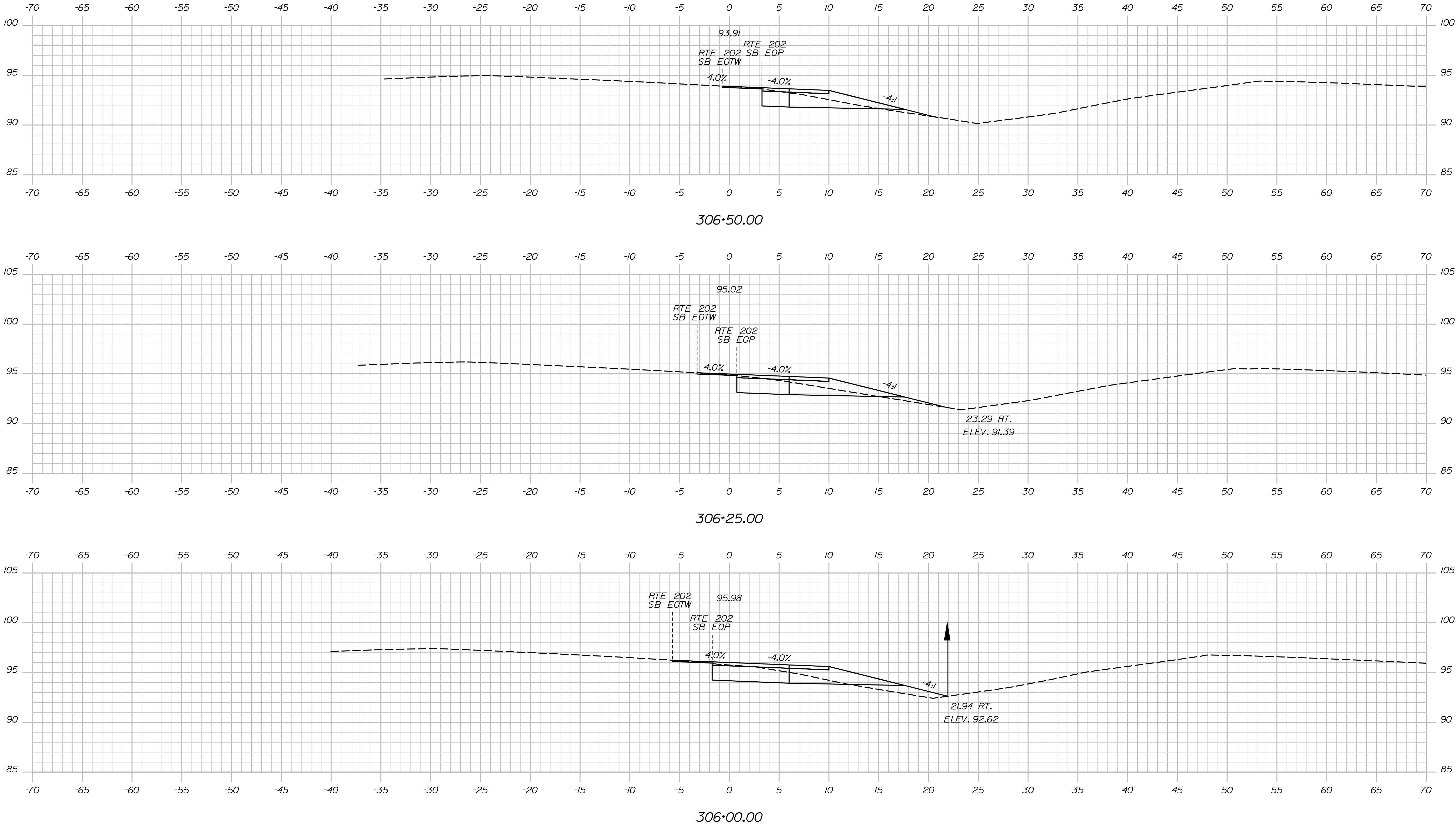


Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - South Xover Xsect.dgn



DESIGNED BY	DATE	SIGNATURE
CHECKED BY	DATE	P.E. NUMBER
DESIGNED BY	DATE	DATE

PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
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REVISIONS 1			
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REVISIONS 4			
FIELD CHANGES			

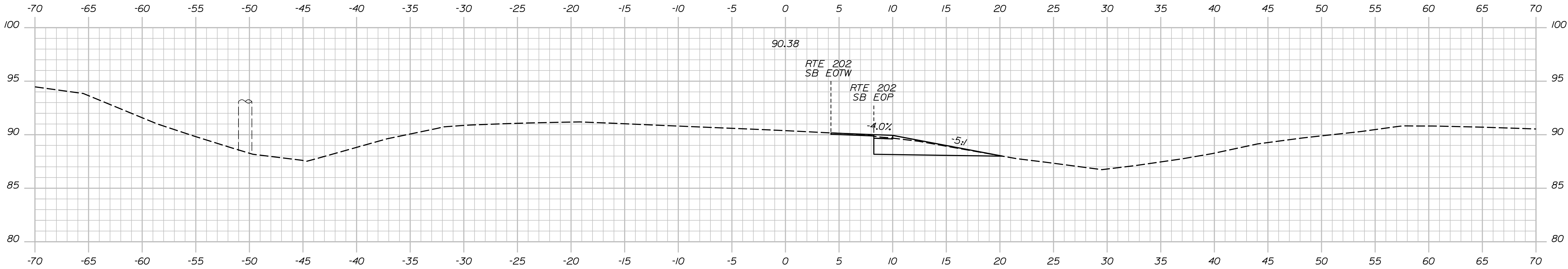
RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY
NB CROSSOVER - SOUTH
CROSS SECTIONS

Date:7/2/2024

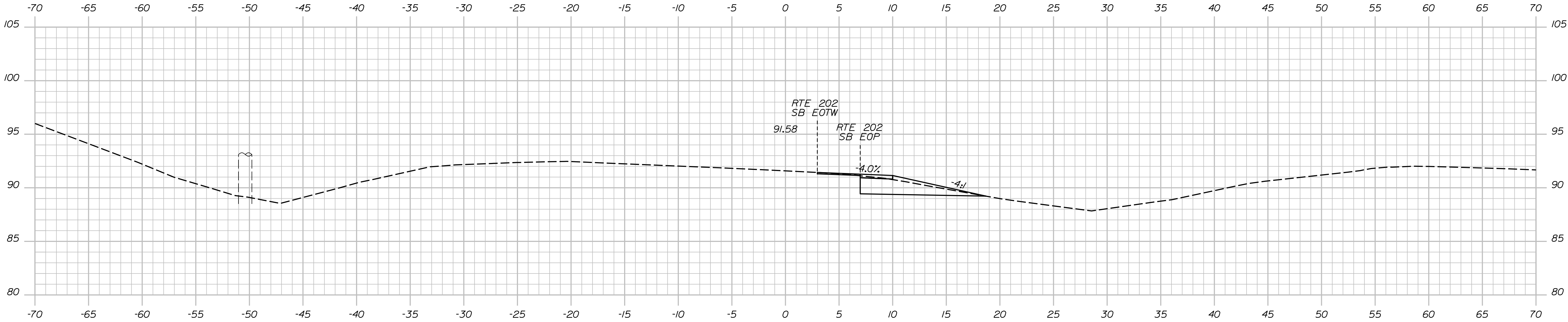
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Division:

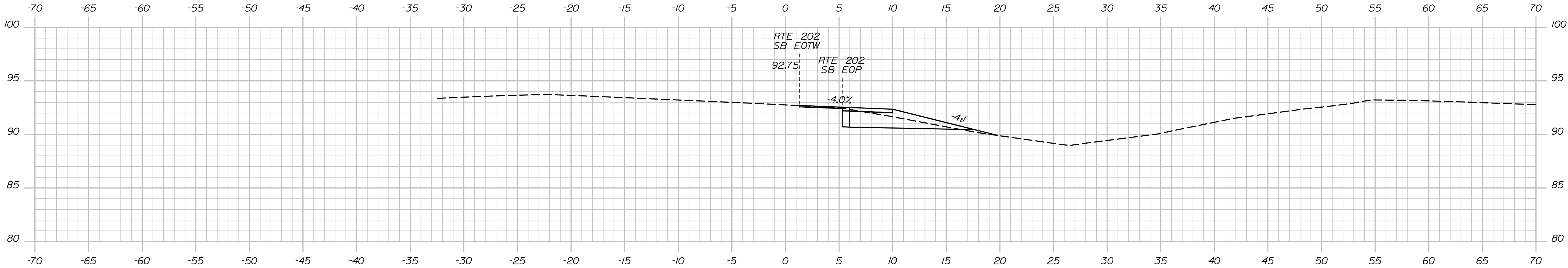
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307+25.00



307+00.00



306+75.00

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGN-DETAILED	D. WHITE	B. COLBURN	07-24
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REVISIONS 1			
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DATE

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

NB CROSSOVER - SOUTH

CROSS SECTIONS

SHEET NUMBER

63

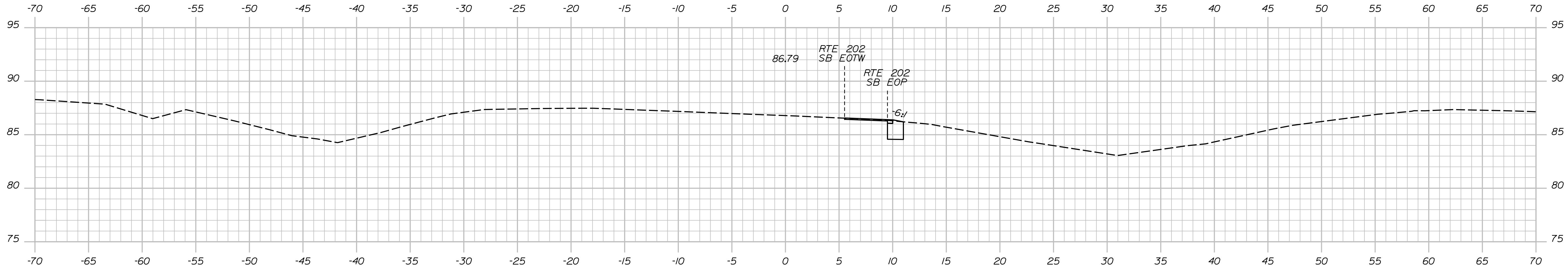
OF 114

Date:7/2/2024

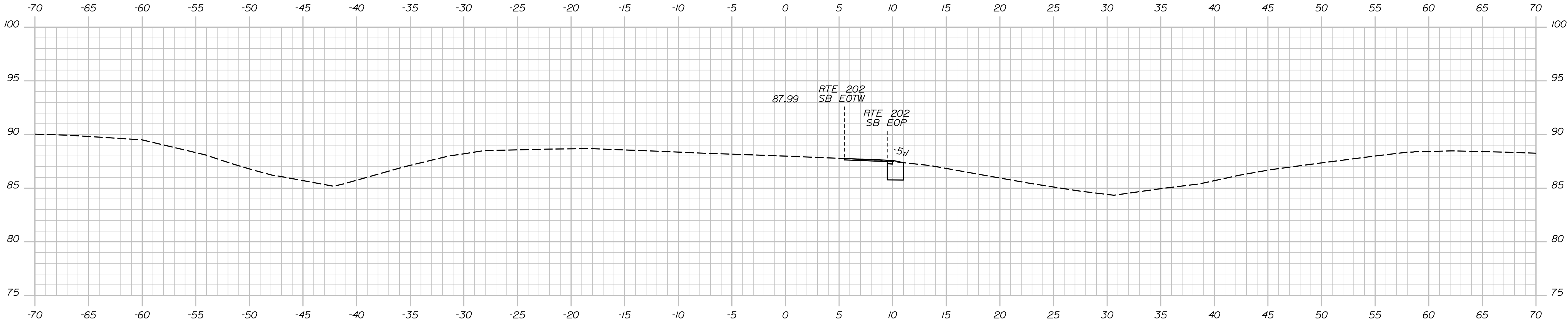
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Division:

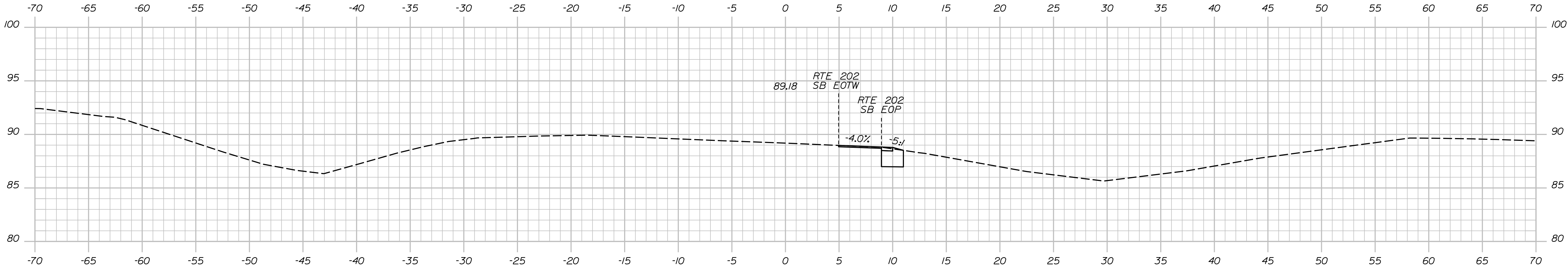
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308+00.00



307+75.00



307+50.00

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	J. FITZ	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	B. COLBURN	DATE	07-24
DESIGN-DETAILED	D. WHITE	E. MORRISON	SIGNATURE		
DESIGN-DETAILED	N. EDMAN		P.E. NUMBER		
REVISIONS 1			DATE		
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

NB CROSSOVER - SOUTH

CROSS SECTIONS

SHEET NUMBER

64

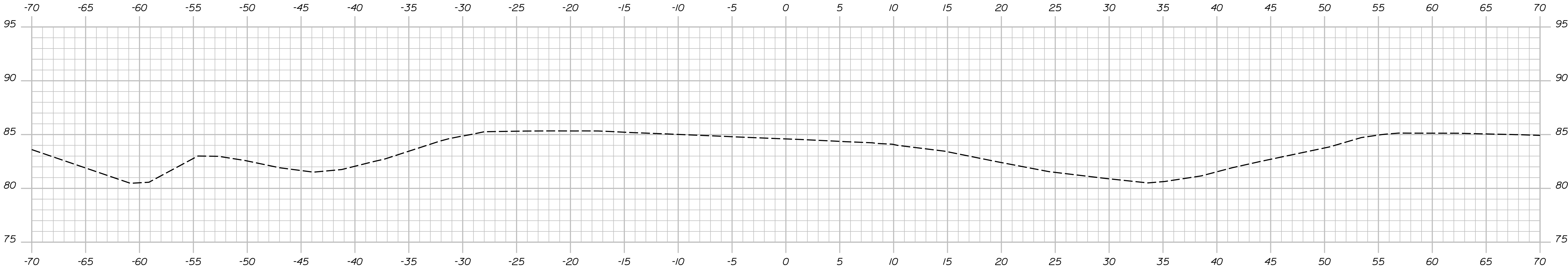
OF 114

Date:7/2/2024

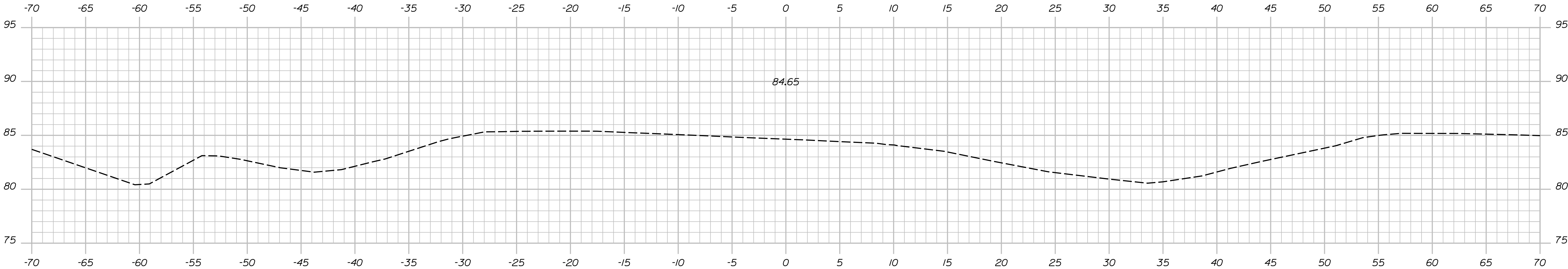
Username: jfitzpatrick

Division:

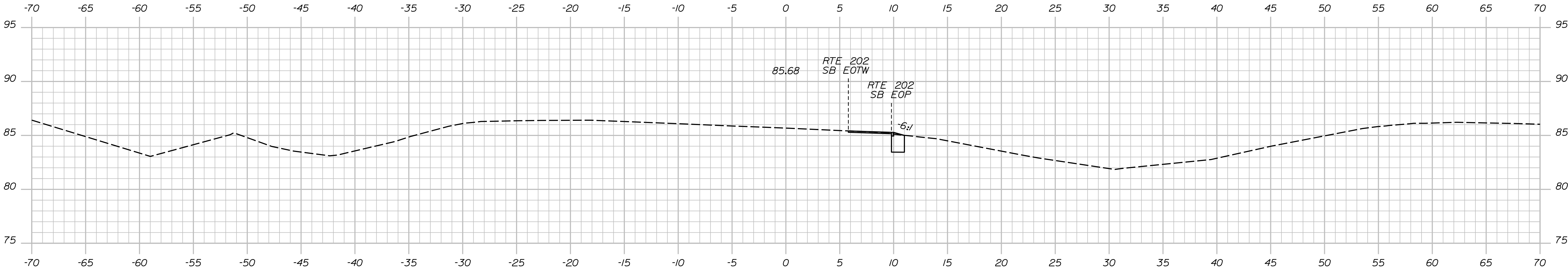
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308+51.33



308+50.00



308+25.00

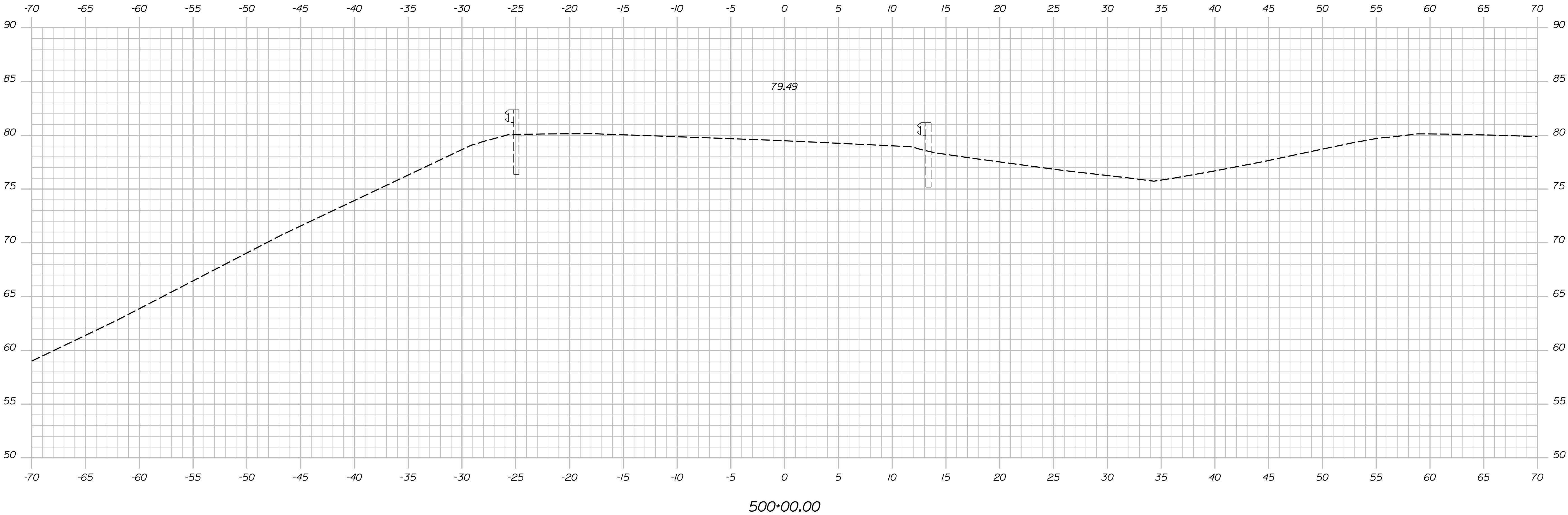
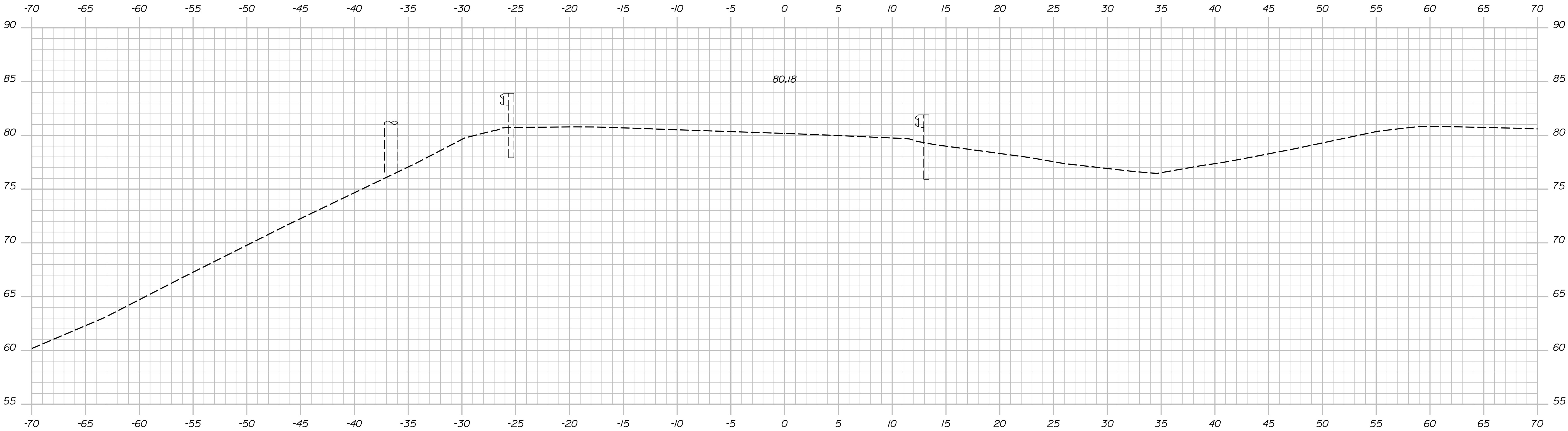
PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Username: jfitzpatrick

Date:7/2/2024

Division:

Filename: ...\\EB - North Xover Xsect.dgn



PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

NB CROSSOVER - NORTH

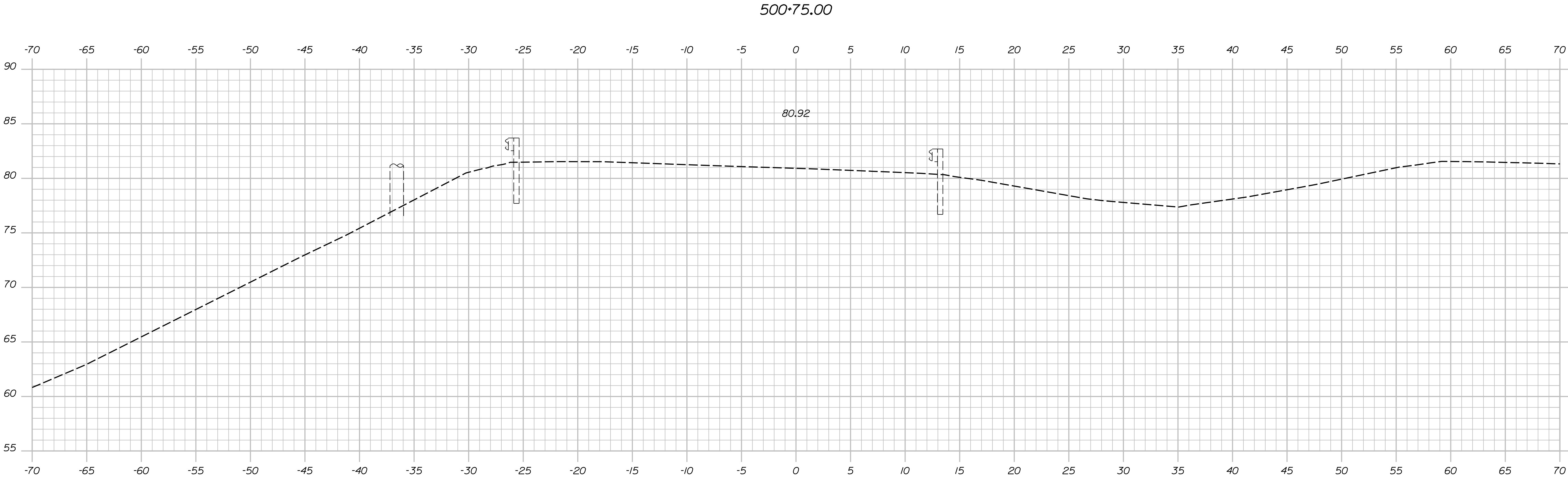
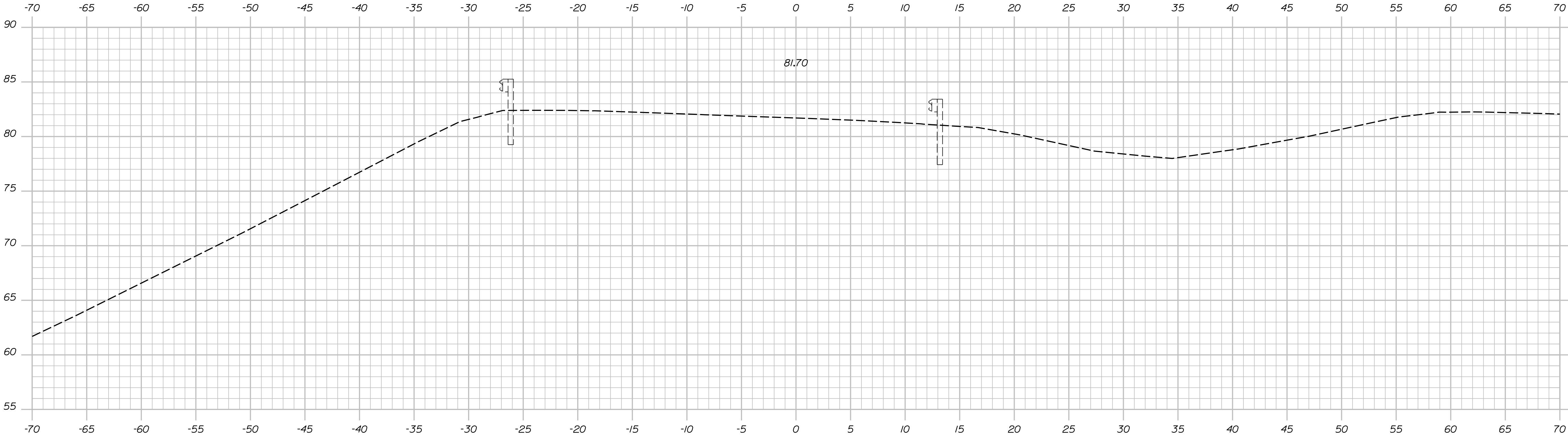
CROSS SECTIONS

Filename: ...\\EB - North Xover Xsect.dgn

Division:

Username: jfitzpatrick

Date:7/2/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079

RTE 202 OVER SOUDABCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN

PENOBSCOT COUNTY

NB CROSSOVER - NORTH
CROSS SECTIONS

SHEET NUMBER

67

OF 114

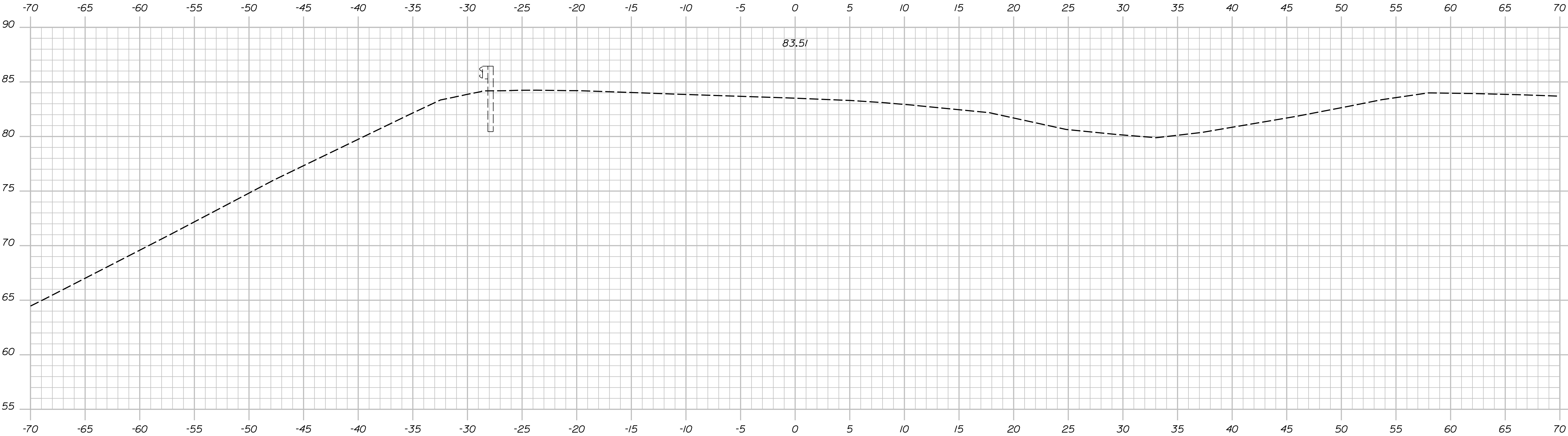
PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
SIGNATURE		P.E. NUMBER	
DATE		DATE	

Username: jfitzpatrick

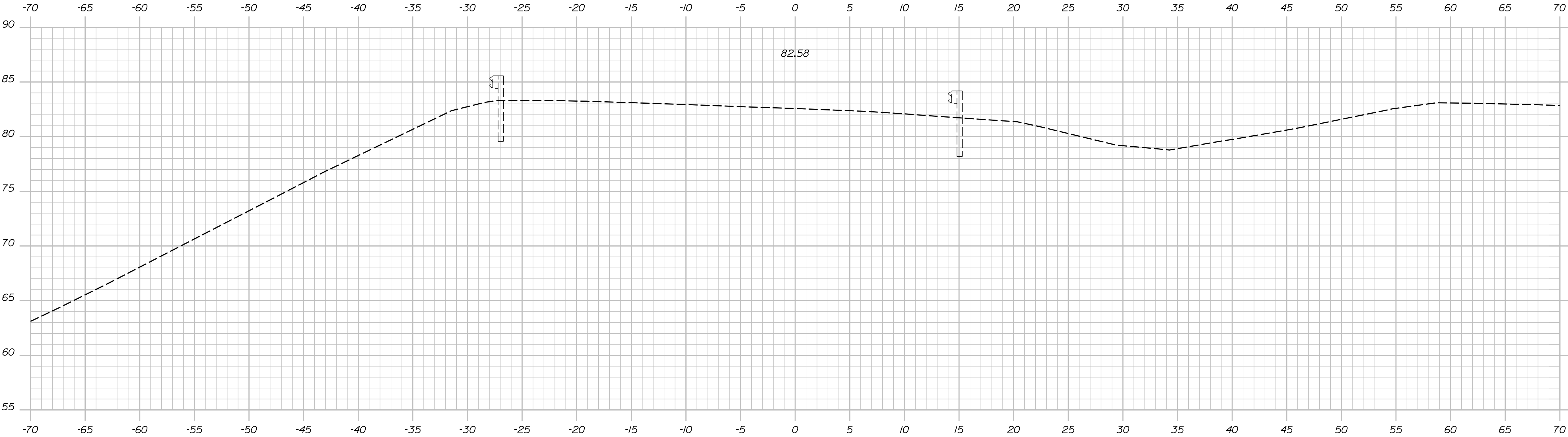
Date:7/2/2024

Division:

Filename: ...\\EB - North Xover Xsect.dgn



501+25.00



501+00.00

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

NB CROSSOVER - NORTH

CROSS SECTIONS

SHEET NUMBER

68

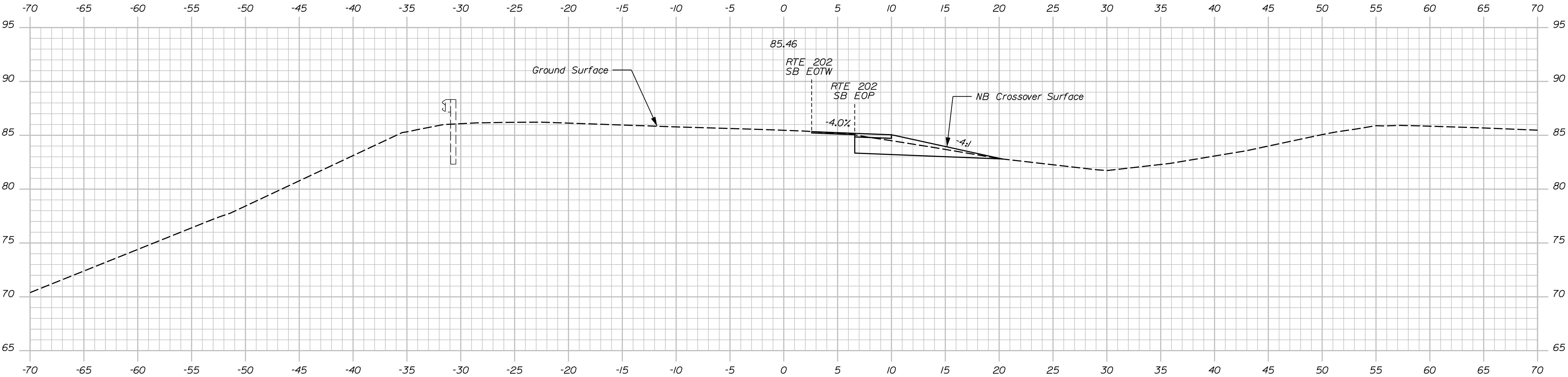
OF 114

Username: jfitzpatrick

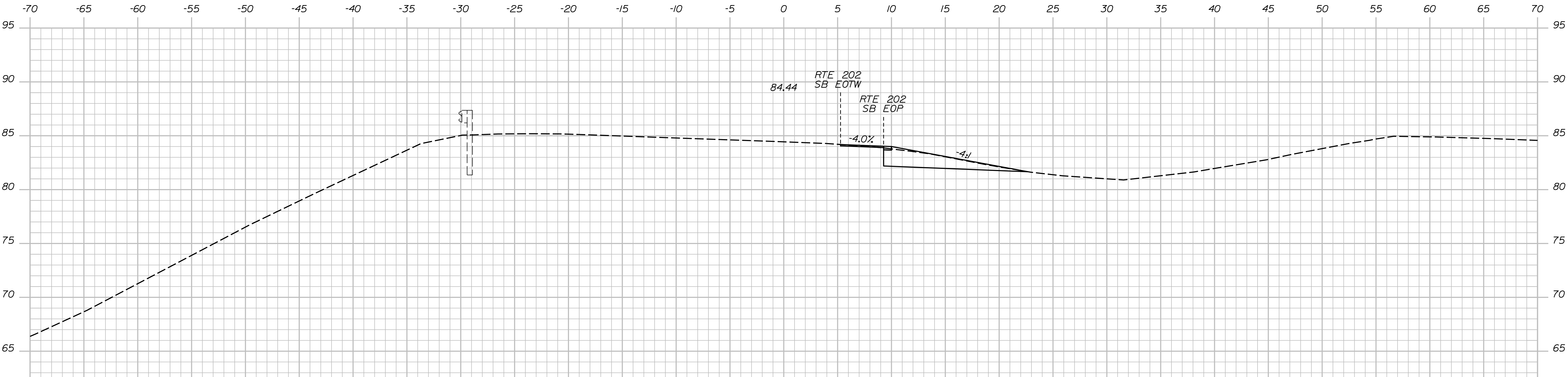
Date: 7/2/2024

Division:

Filename: ...\\EB - North Xover Xsect.dgn



501+75.00



501+50.00

PROJ. MANAGER	J. BRASKY	BY	DATE
CHECKED-REVIEWED	S. LINDSLEY	J. FITZ	07-24
DESIGN-DETAILED	D. WHITE	B. COLBURN	07-24
REVISIONS 1	N. EDMAN	E. MORRISON	07-24
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

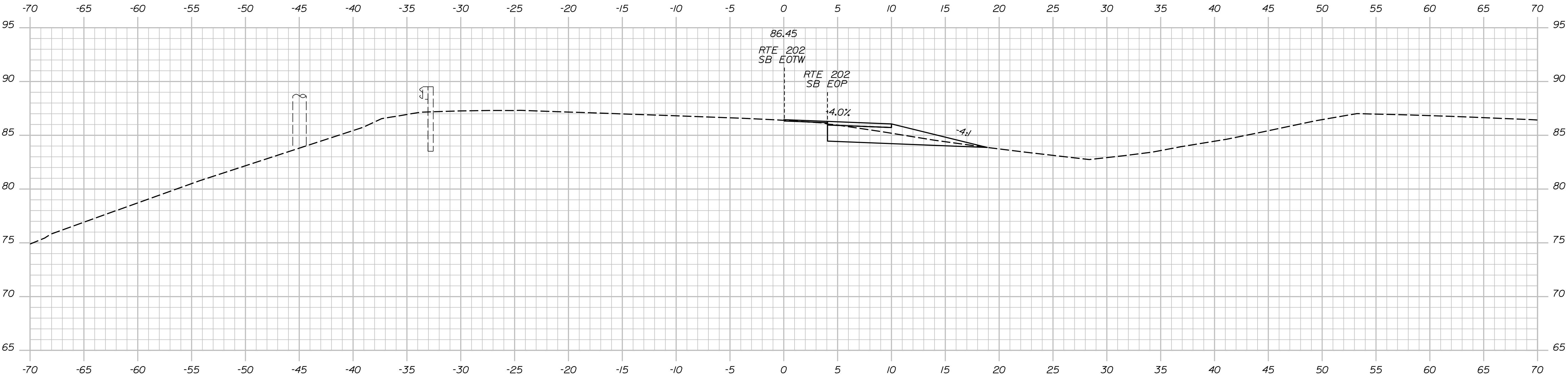
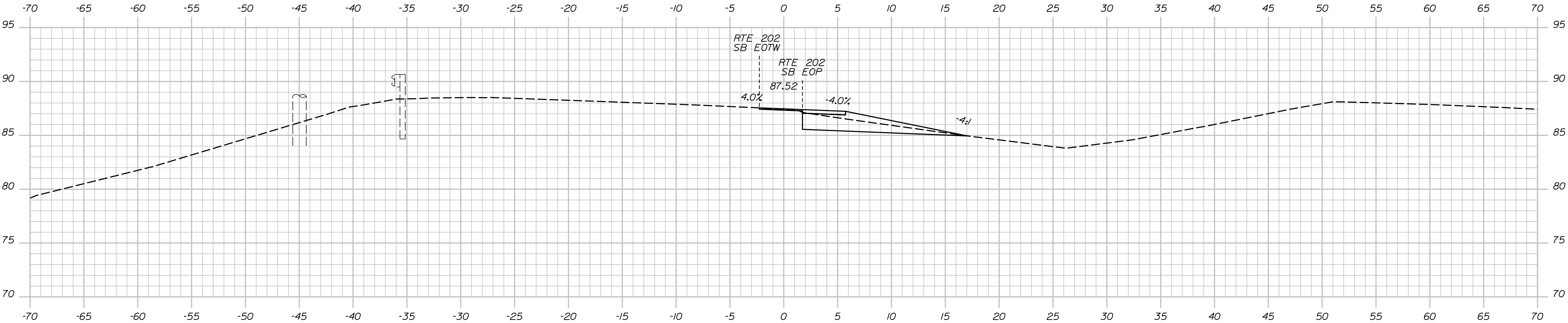
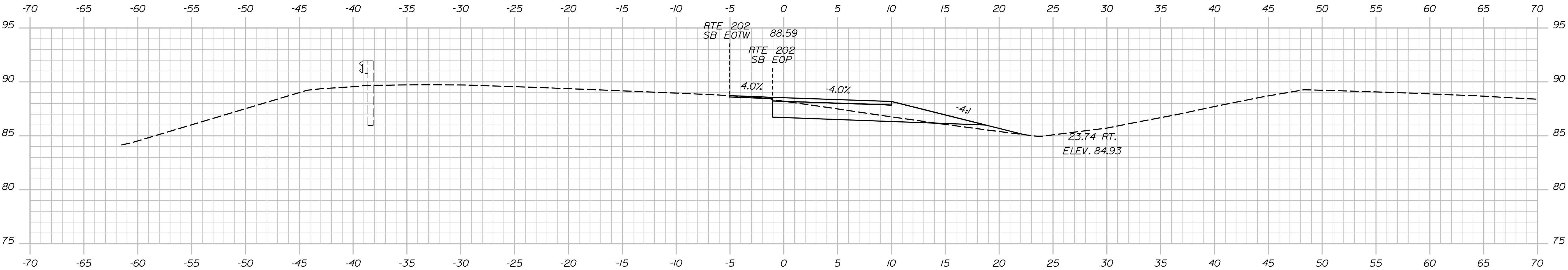
DATE

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - North Xover Xsect.dgn



STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASKY	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGNS-DETAILED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

NB CROSSOVER - NORTH

CROSS SECTIONS

SHEET NUMBER

70

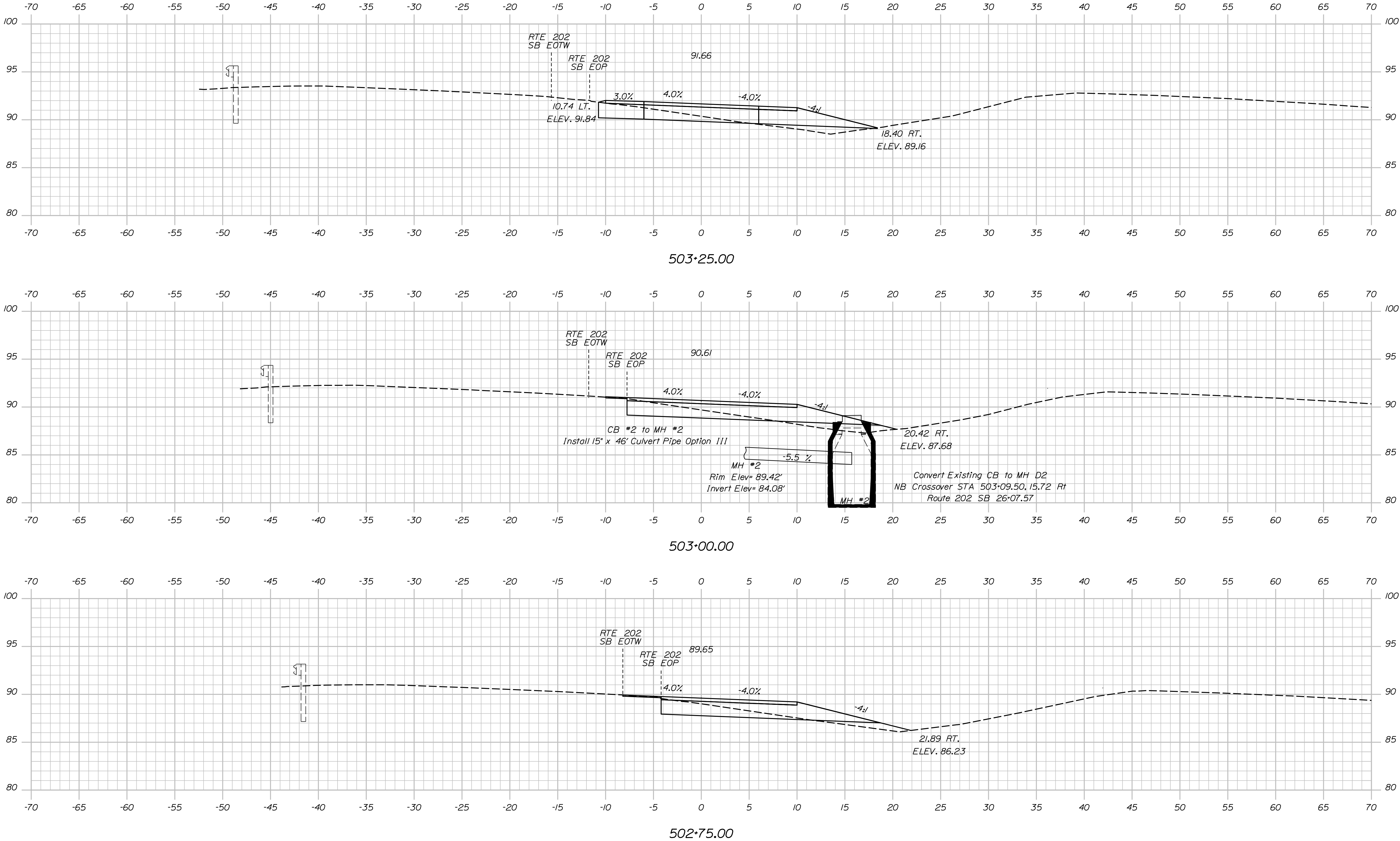
OF 114

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - North Xover Xsect.dgn

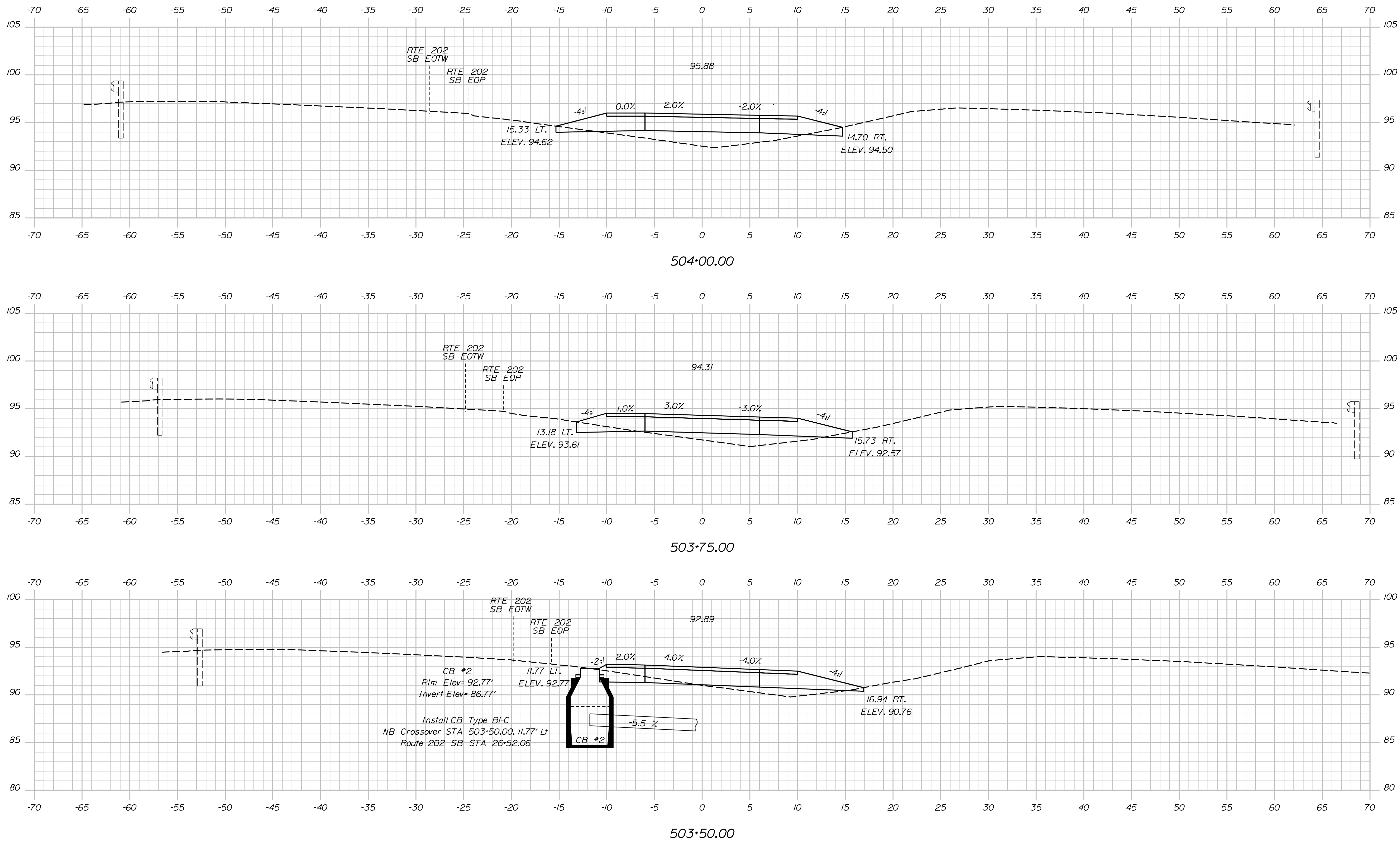


DESIGNED BY J. FITZPATRICK	CHECKED BY B. COLBURN	DATE 07-24
DESIGNED BY E. MORRISON	CHECKED BY N. EDMAN	DATE 07-24
DESIGNED BY E. MORRISON	CHECKED BY N. EDMAN	DATE 07-24

DESIGNED BY J. FITZPATRICK	CHECKED BY B. COLBURN	DATE 07-24
DESIGNED BY E. MORRISON	CHECKED BY N. EDMAN	DATE 07-24
DESIGNED BY E. MORRISON	CHECKED BY N. EDMAN	DATE 07-24

DESIGNED BY J. FITZPATRICK	CHECKED BY B. COLBURN	DATE 07-24
DESIGNED BY E. MORRISON	CHECKED BY N. EDMAN	DATE 07-24
DESIGNED BY E. MORRISON	CHECKED BY N. EDMAN	DATE 07-24

Filename: ... \EB - North Xover Xsect.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 0256331.12 & 0256331.13
BRIDGE NOS. 1524 & 6079
BRIDGE PLANS

RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN PENOBSCOT COUNTY

NB CROSSOVER - NORTH
CROSS SECTIONS

SHEET NUMBER

72

OF 114

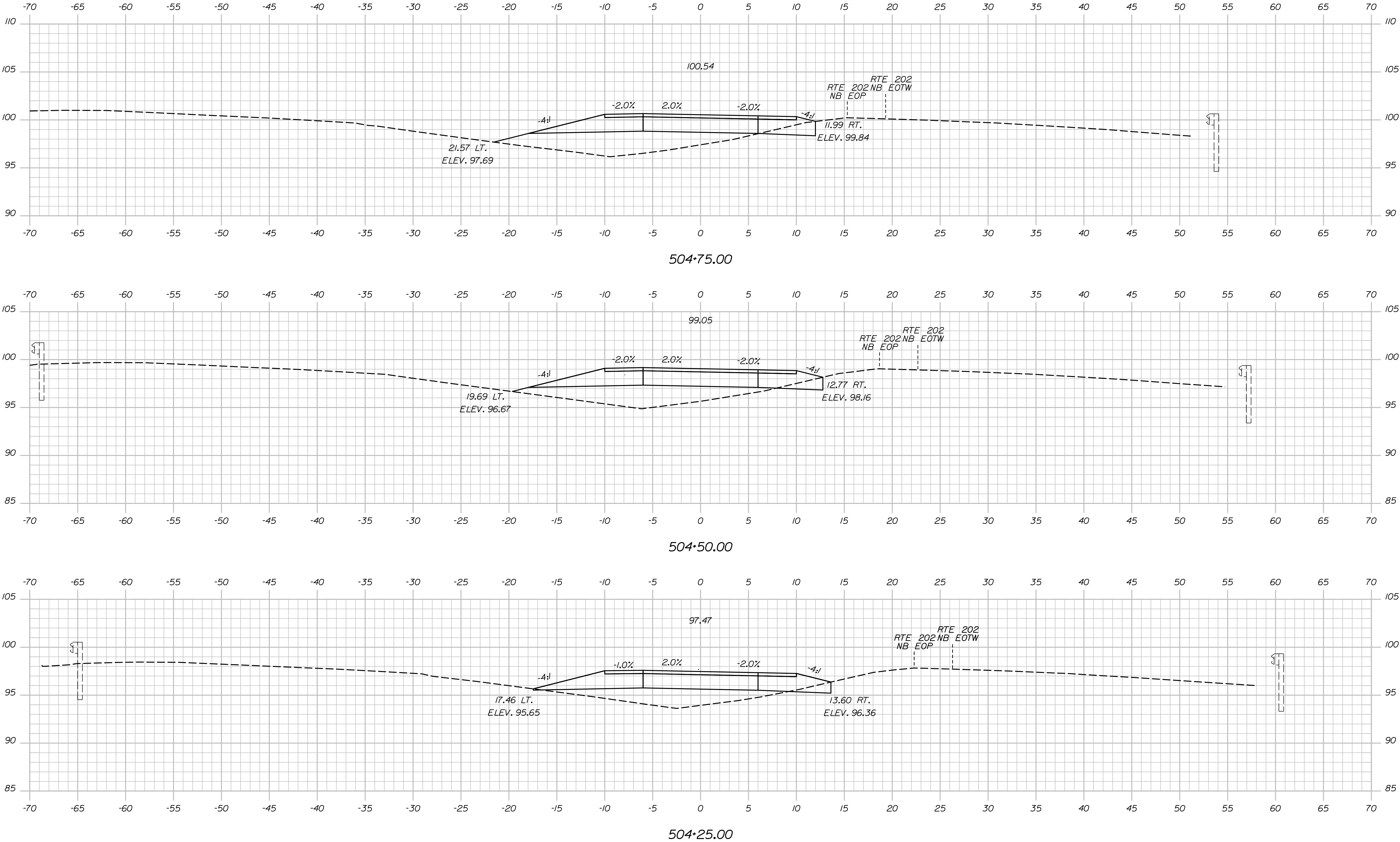
Sta. 503+50.00 to Sta. 504+00.00

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - North Xover Xsect.dgn



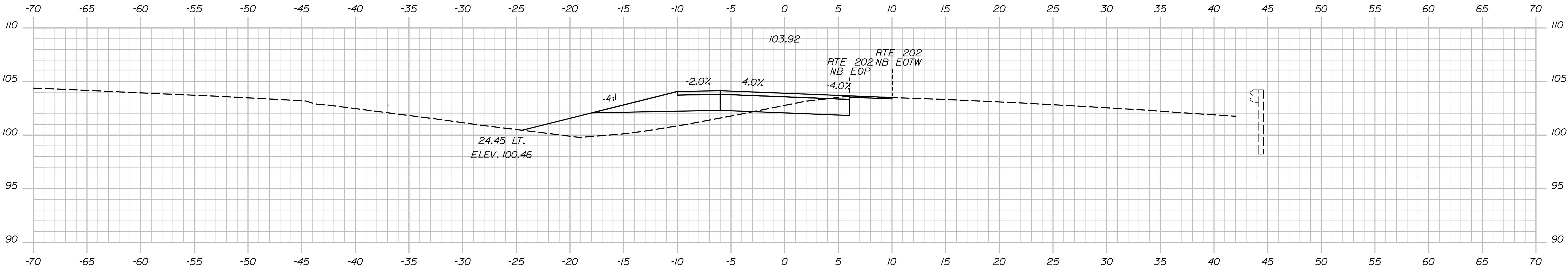
PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DETAILED	S. LINDSEY	J. FITZ	07-24
DESIGNED-DETAILED	D. WHITE	B. COLBURN	07-24
DESIGNED-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date:7/2/2024

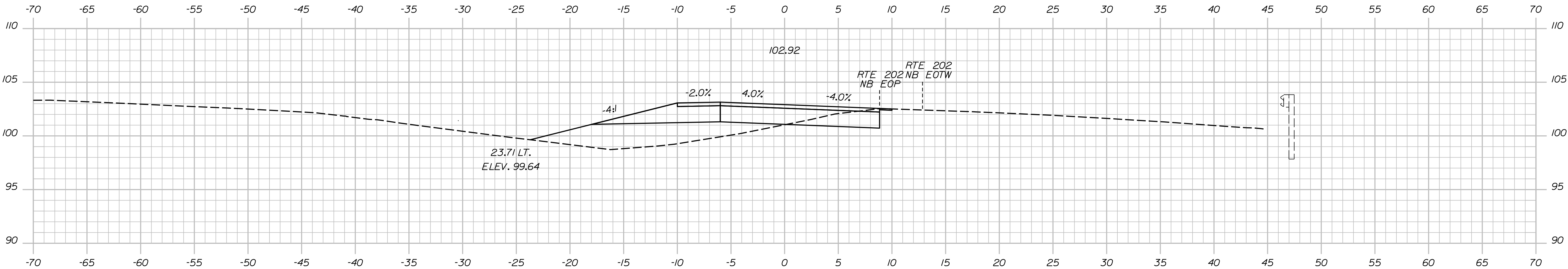
Username: jfitzpatrick

Division:

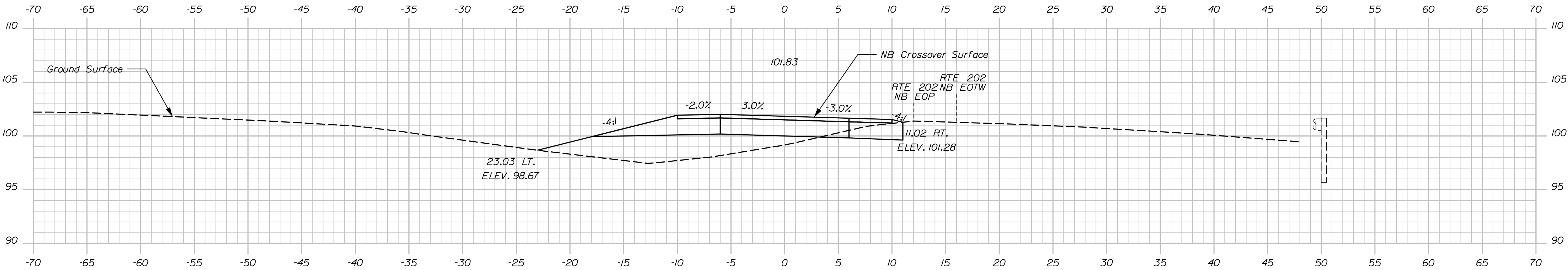
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505+50.00



505+25.00



505+00.00

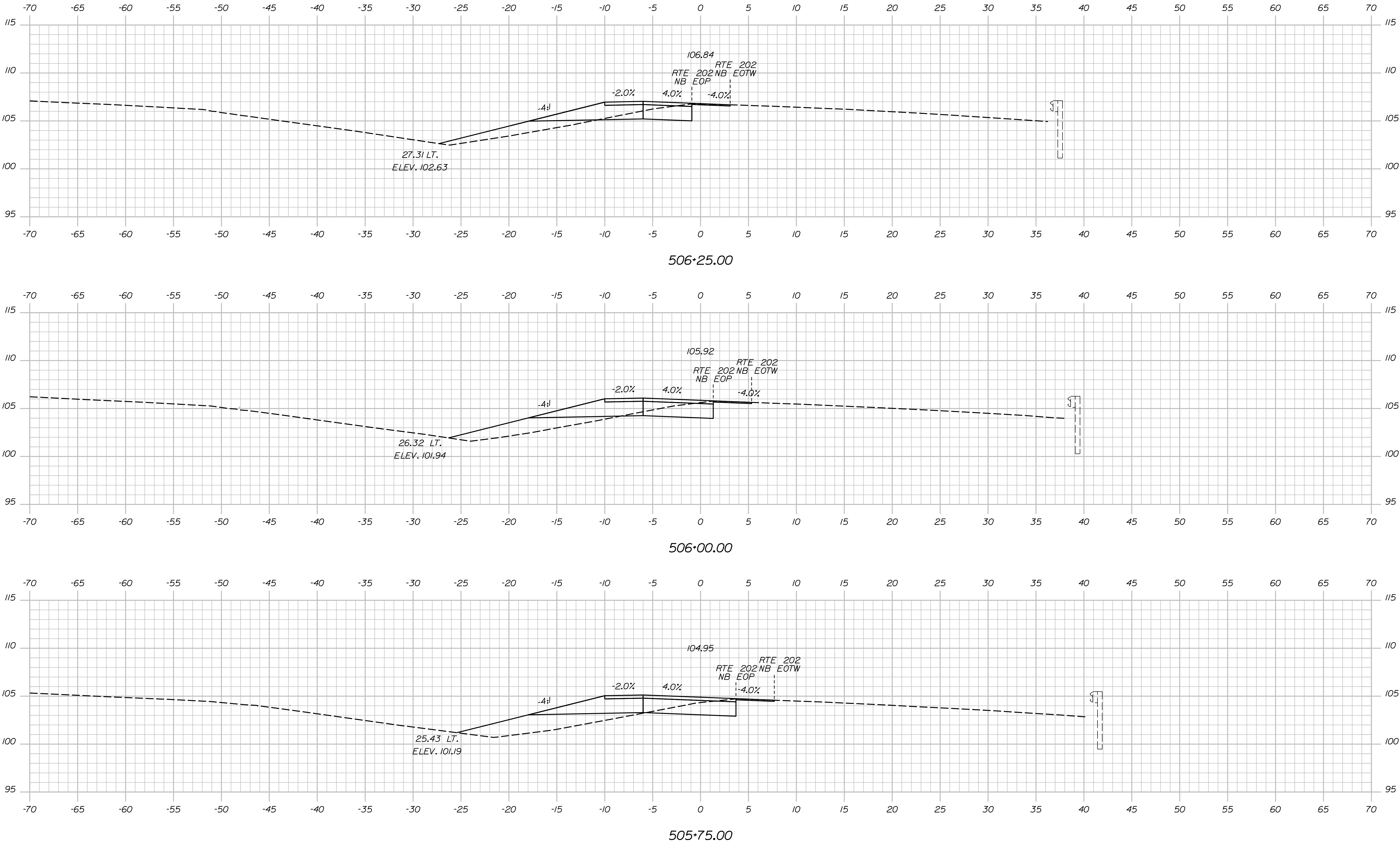
PROJ. MANAGER	BY	DATE
DESIGN-DETAILED CHECKED-REVIEWED DESIGN-DETAILED REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	J. BRASKY S. LINDSEY B. COLBURN E. MORRISON N. EDMAN	07-24 07-24 07-24 07-24

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - North Xover Xsect.dgn



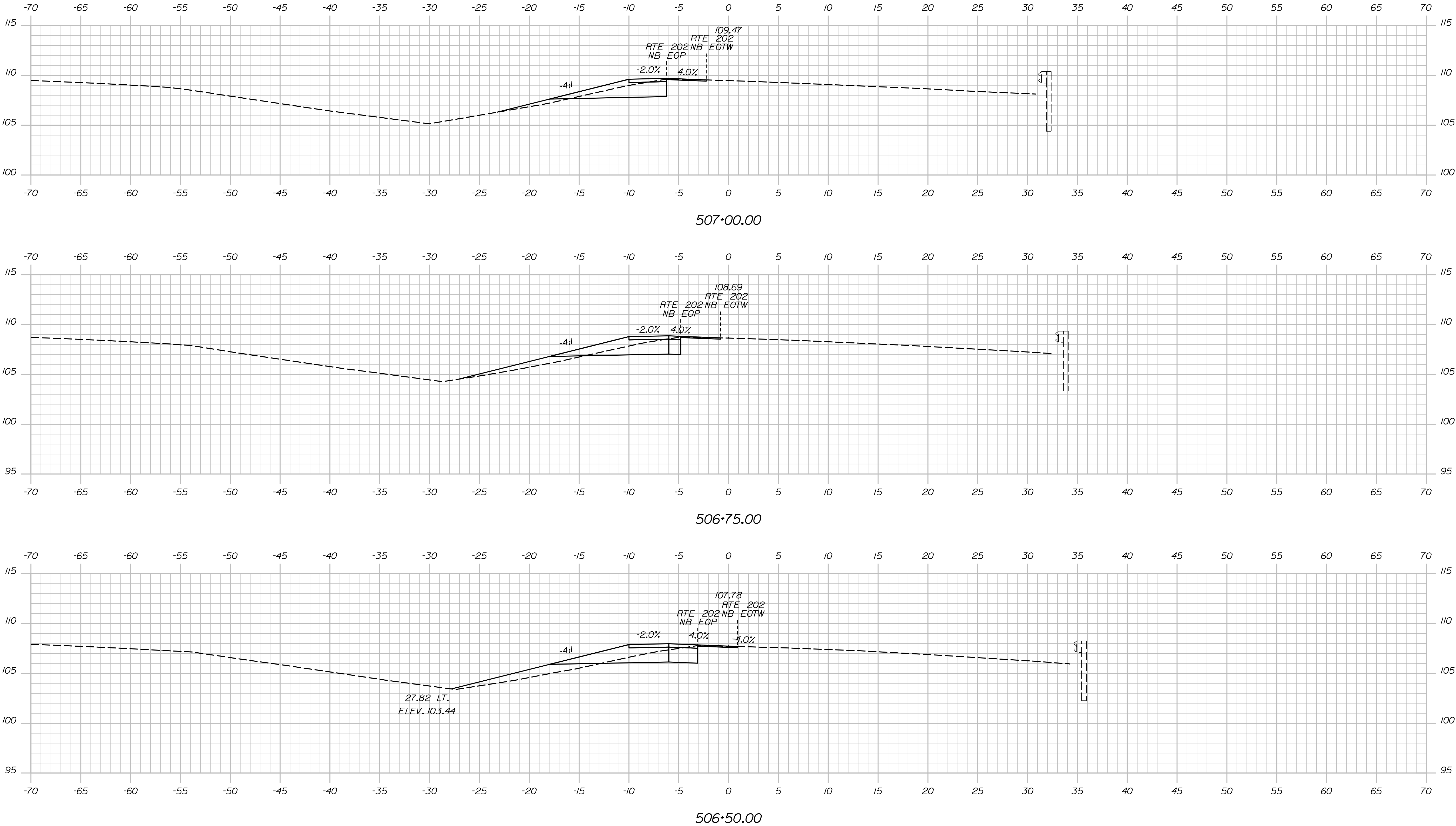
PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DESIGNED	S. LINDSEY	J. FITZ	07-24
DESIGNED	D. WHITE	B. COLBURN	07-24
DESIGNED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \EB - North Xover Xsect.dgn



PROJ. MANAGER	J. BRASKY	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGN-DETAILED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

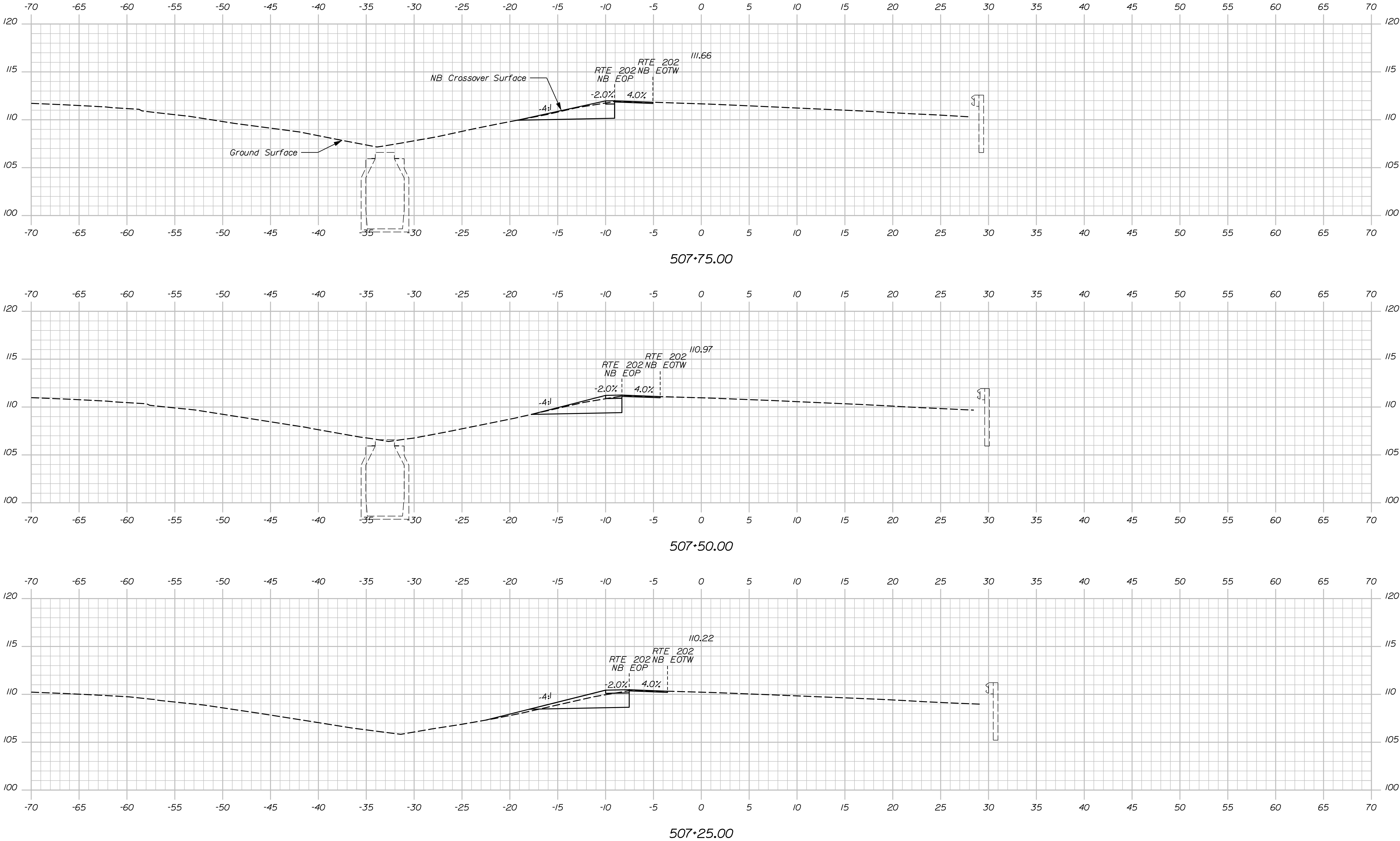
SIGNATURE	P.E. NUMBER	DATE

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ...\\EB - North Xover Xsect.dgn



DESIGN-DETAILED	J. BRASK	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY	BY	J. FITZ
DESIGN-DETAILED	D. WHITE	DATE	07-24
REVISIONS 1	N. EDMAN	BY	E. MORRISON
REVISIONS 2		DATE	
REVISIONS 3		DATE	
REVISIONS 4		DATE	
FIELD CHANGES		DATE	

PROJ. MANAGER	J. BRASK	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY	BY	J. FITZ
DESIGN-DETAILED	D. WHITE	DATE	07-24
REVISIONS 1	N. EDMAN	BY	E. MORRISON
REVISIONS 2		DATE	
REVISIONS 3		DATE	
REVISIONS 4		DATE	
FIELD CHANGES		DATE	

RTE 202 OVER SOUDABCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN

PENOBSCOT COUNTY

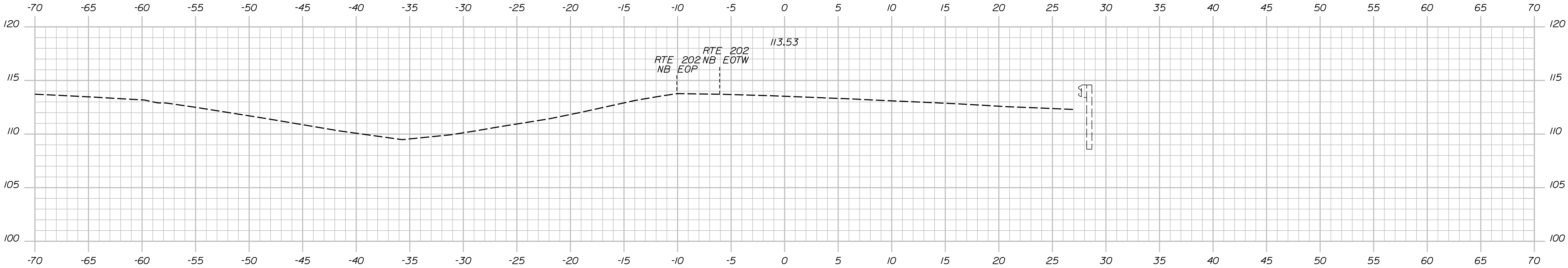
NB CROSSOVER - NORTH
CROSS SECTIONS

Date:7/2/2024

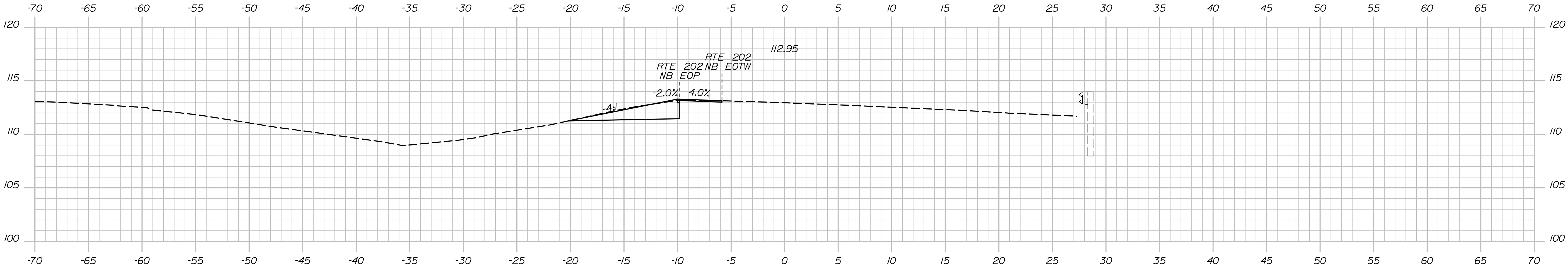
Username: jfitzpatrick

Division:

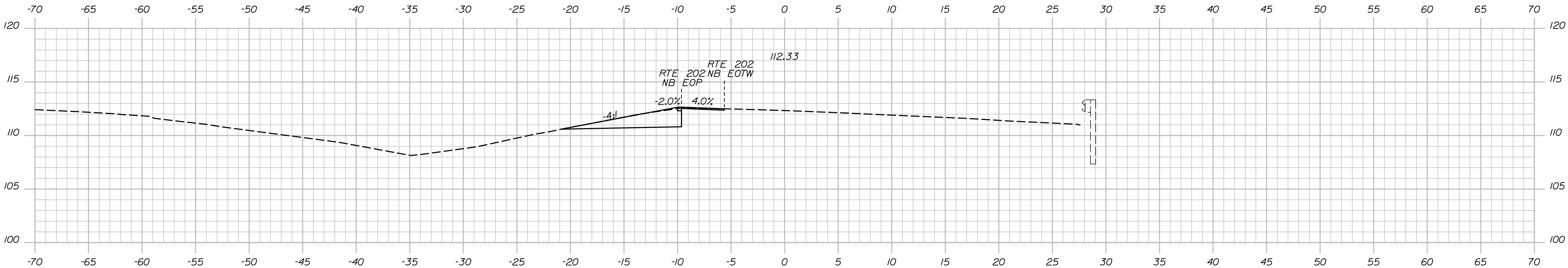
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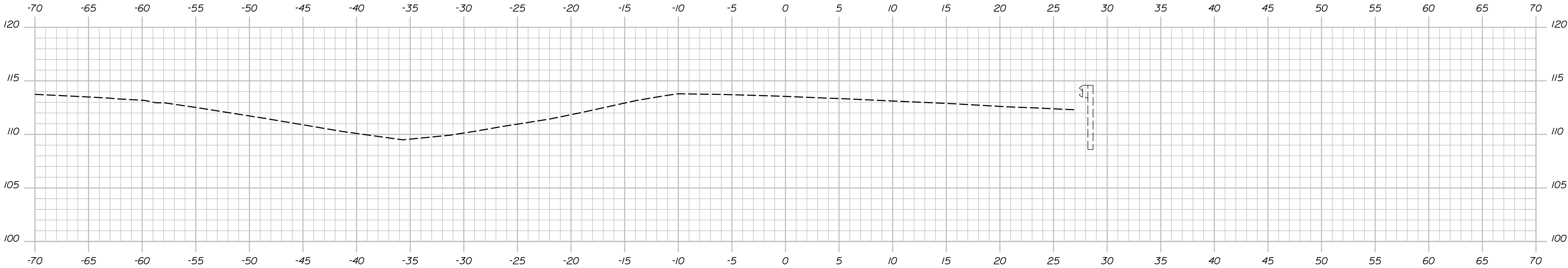
508+50.00



508+25.00



508+00.00



508+50.81

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

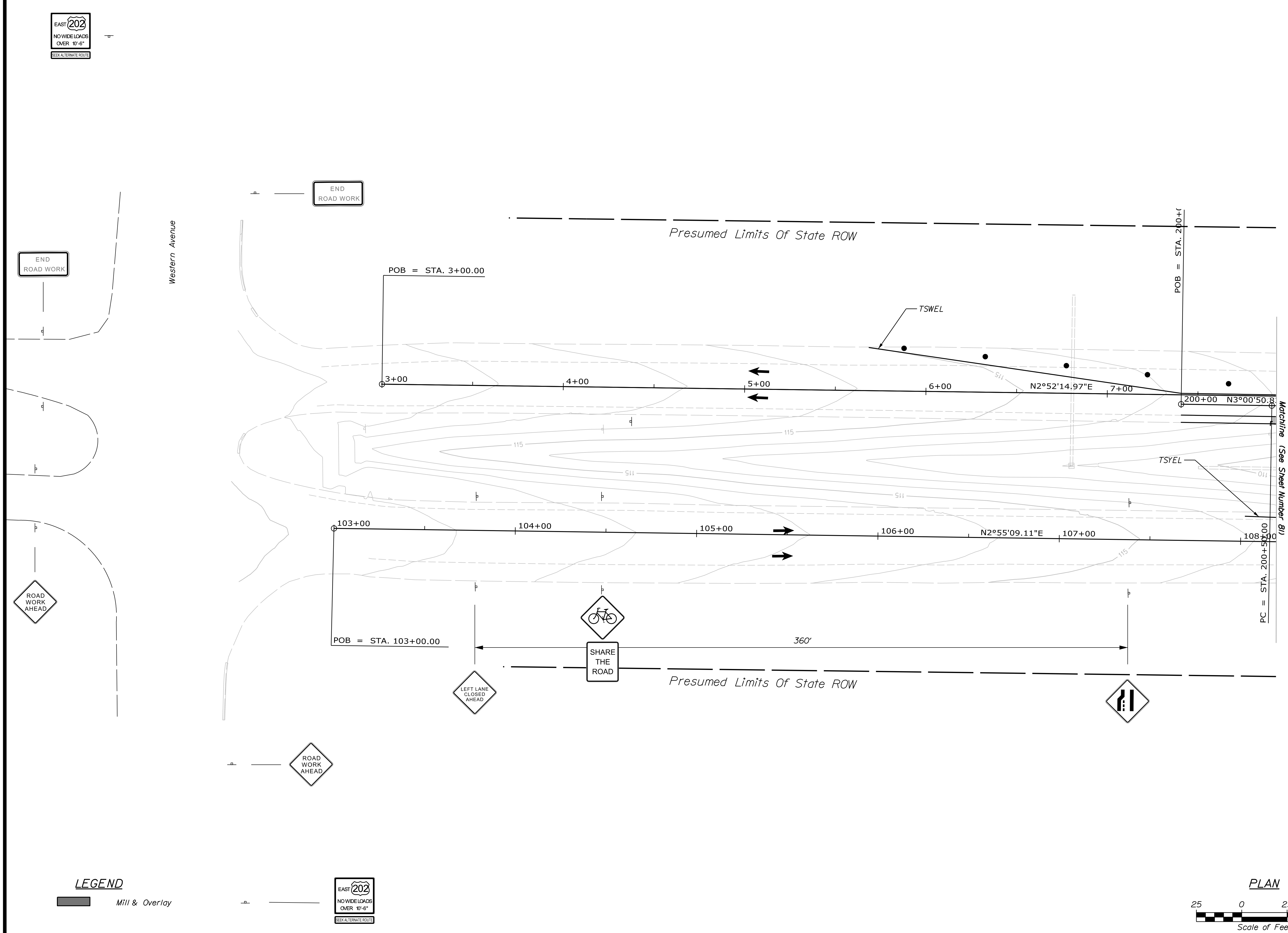
NB CROSSOVER - NORTH

CROSS SECTIONS

SHEET NUMBER

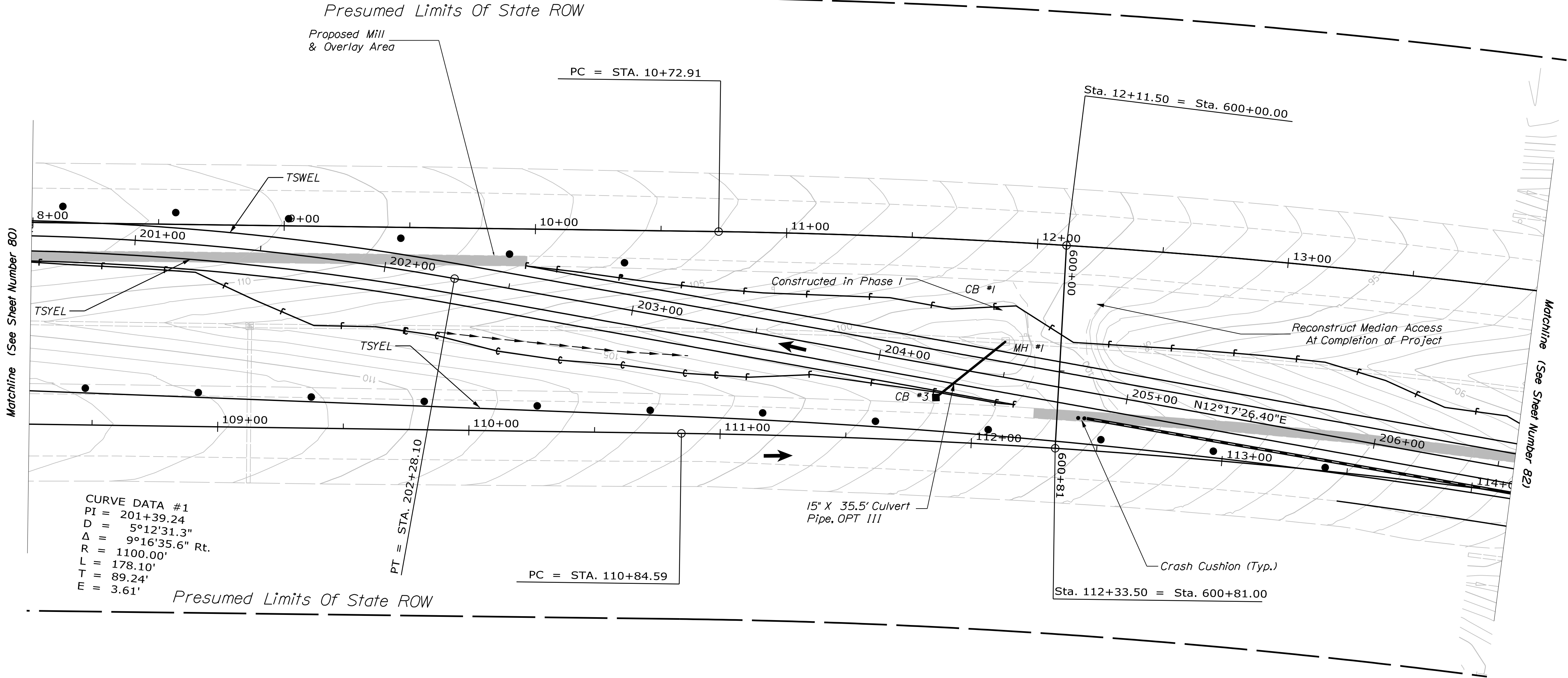
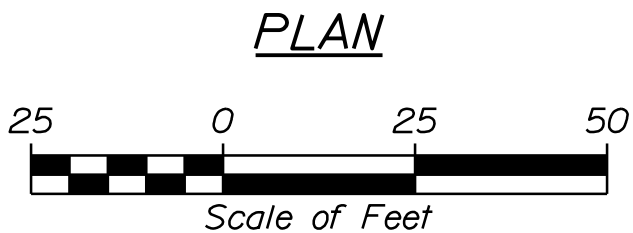
79

OF 114



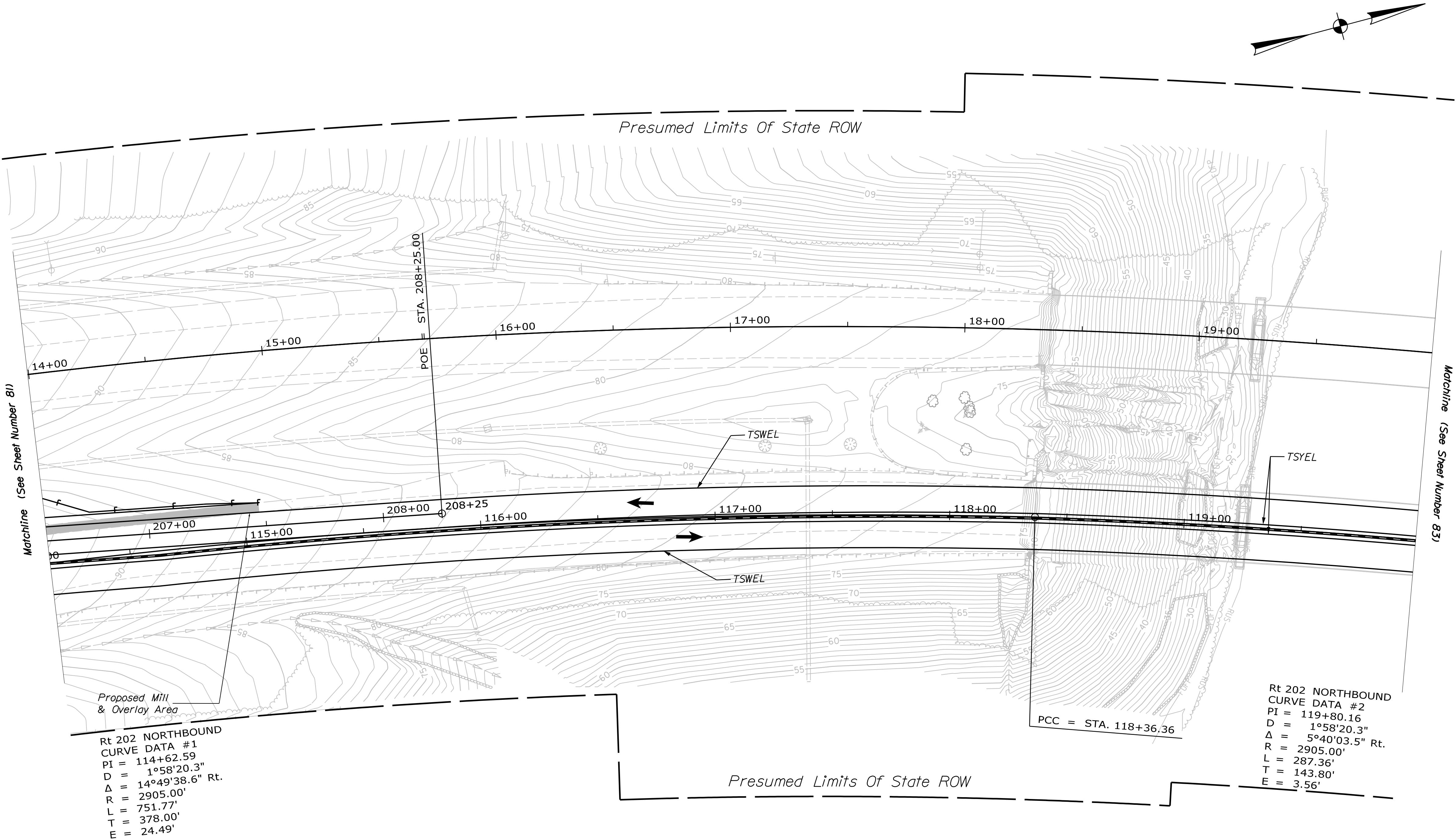
LEGEND

Mill & Overlay



PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGNED-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY	TRAFFIC CONTROL PLAN RTE 202 SB
--	------------------------------------

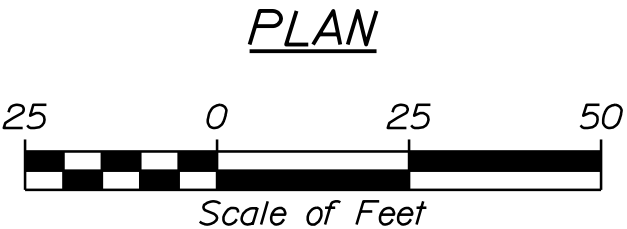


Rt 202 NORTHBOUND
 CURVE DATA #1
 PI = 114+62.59
 D = 1°58'20.3"
 Δ = 14°49'38.6" Rt.
 R = 2905.00'
 L = 751.77'
 T = 378.00'
 E = 24.49'

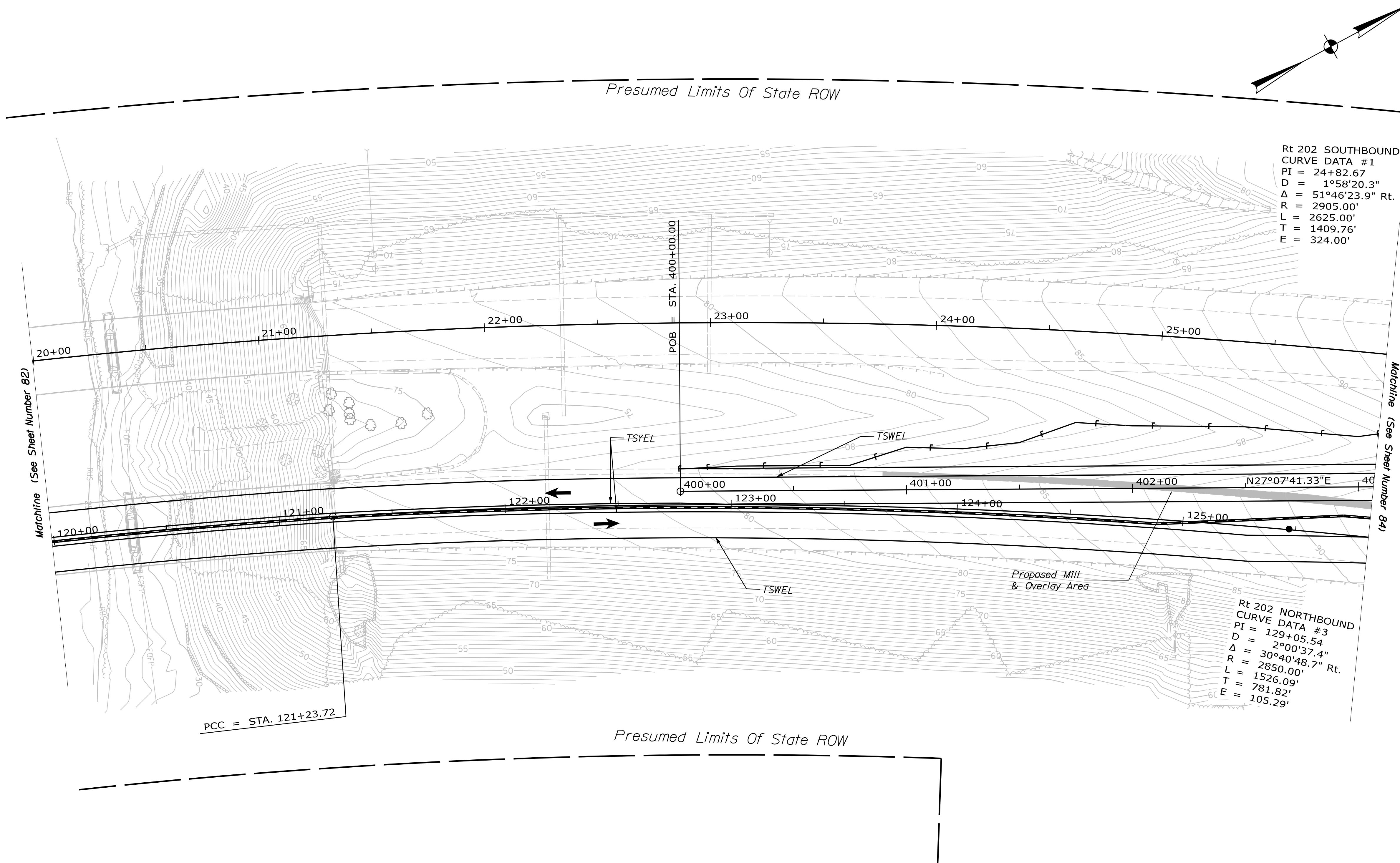
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 CURVE DATA #2
 PI = 119+80.16
 D = 1°58'20.3"
 Δ = 5°40'03.5" Rt.
 R = 2905.00'
 L = 287.36'
 T = 143.80'
 E = 3.56'

LEGEND

Mill & Overlay



ROUTE 202 SB & NB OVER SOUADABCOOK STREAM HAMPDEN	STATE OF MAINE DEPARTMENT OF TRANSPORTATION			
	PROJECT NO. 2563112			
	WIN 025631.12 & 025631.13 BRIDGE NOS. 1524 & 6079 BRIDGE PLANS			
	SHEET NUMBER 82 OF 114			
ROUTE 202 SB & NB OVER SOUADABCOOK STREAM HAMPDEN		PROJ. MANAGER J. BRASKY		
TRAFFIC CONTROL PLAN RTE 202 SB		CHECKED-DETAILED S. LINDSLEY		
REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES		CHECKED-REVIEWED D. WHITE		
DESIGN-DETAILED N. EDMAN		DESIGN-REVIEWED B. COLBURN		
DATE 07-24		DATE 07-24		
BY J. FITZ		BY E. MORRISON		
SIGNATURE		SIGNATURE		
P.E. NUMBER		P.E. NUMBER		
DATE		DATE		



Rt 202 SOUTHBOUND
CURVE DATA #1
PI = 24+82.67
D = 1°58'20.3"
Δ = 51°46'23.9" Rt.
R = 2905.00'
L = 2625.00'
T = 1409.76'
E = 324.00'

Rt 202 NORTHBOUND
CURVE DATA #3
PI = 129+05.54
 $\Delta = 2^{\circ}00'37.4''$ Rt.
 $R = 30^{\circ}40'48.7''$
L = 2850.00'
T = 1526.09'
E = 781.82'
105.29'

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGN-DETAILED	3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

ROUTE 202 SB & NB OVER
SOUADABCOOK STREAM
HAMPDEN PENOBSCOT COUNTY
TRAFFIC CONTROL PLAN
RTE 202 SB

SHEET NUMBER

83

OF 114

Date: 7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \Sheet Files\00x_TCP11.dgn

Date:7/2/2024

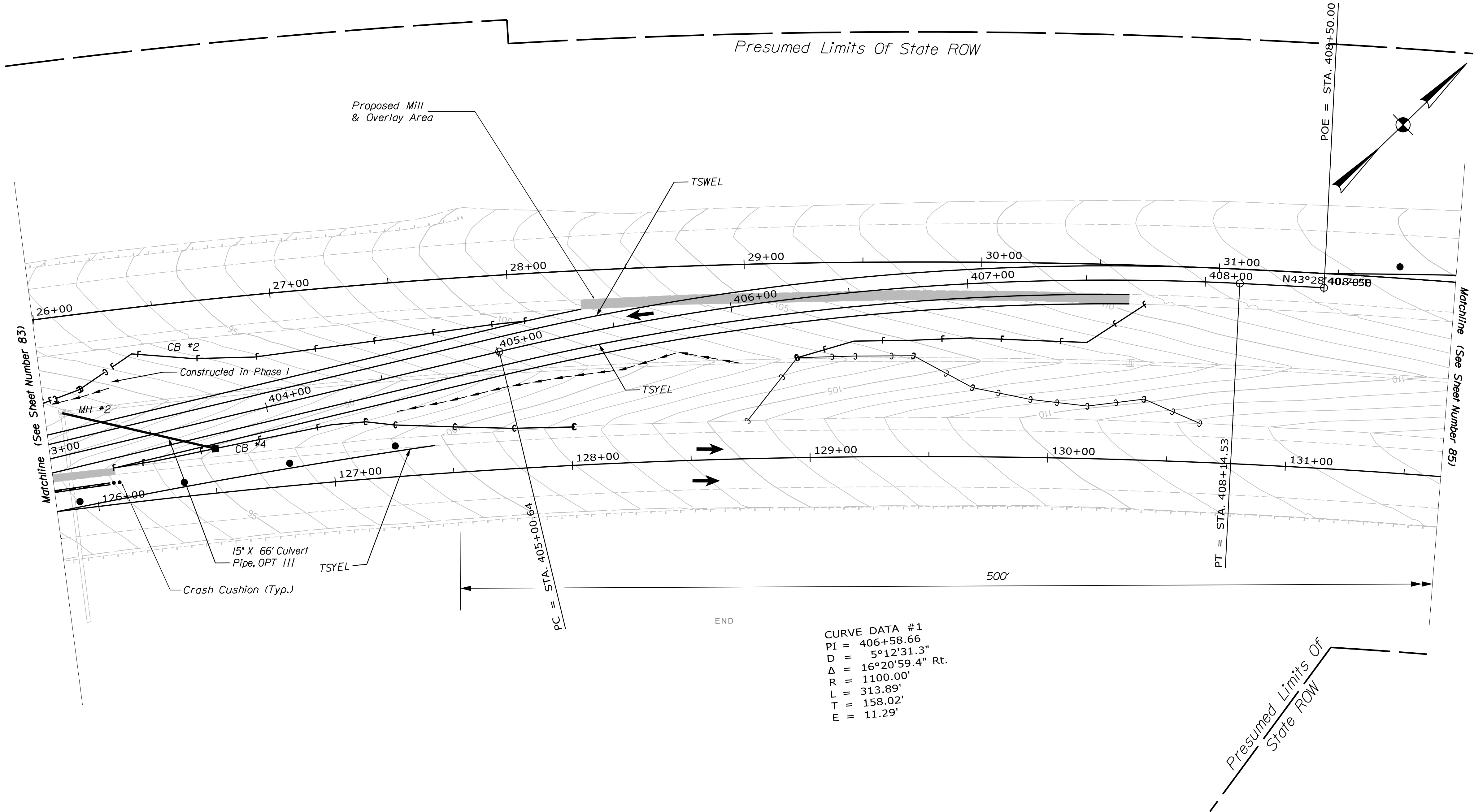
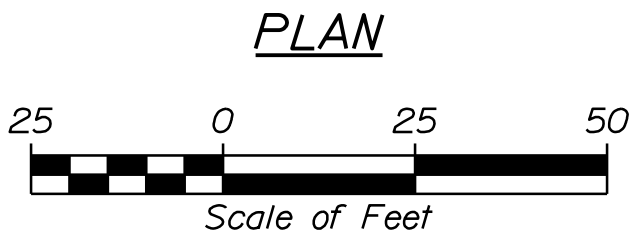
Username: jfitzpatrick

Division:

Filename: ... \Sheet Files\00x_TCP\2.dgn

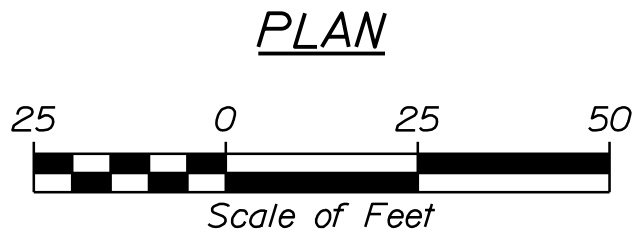
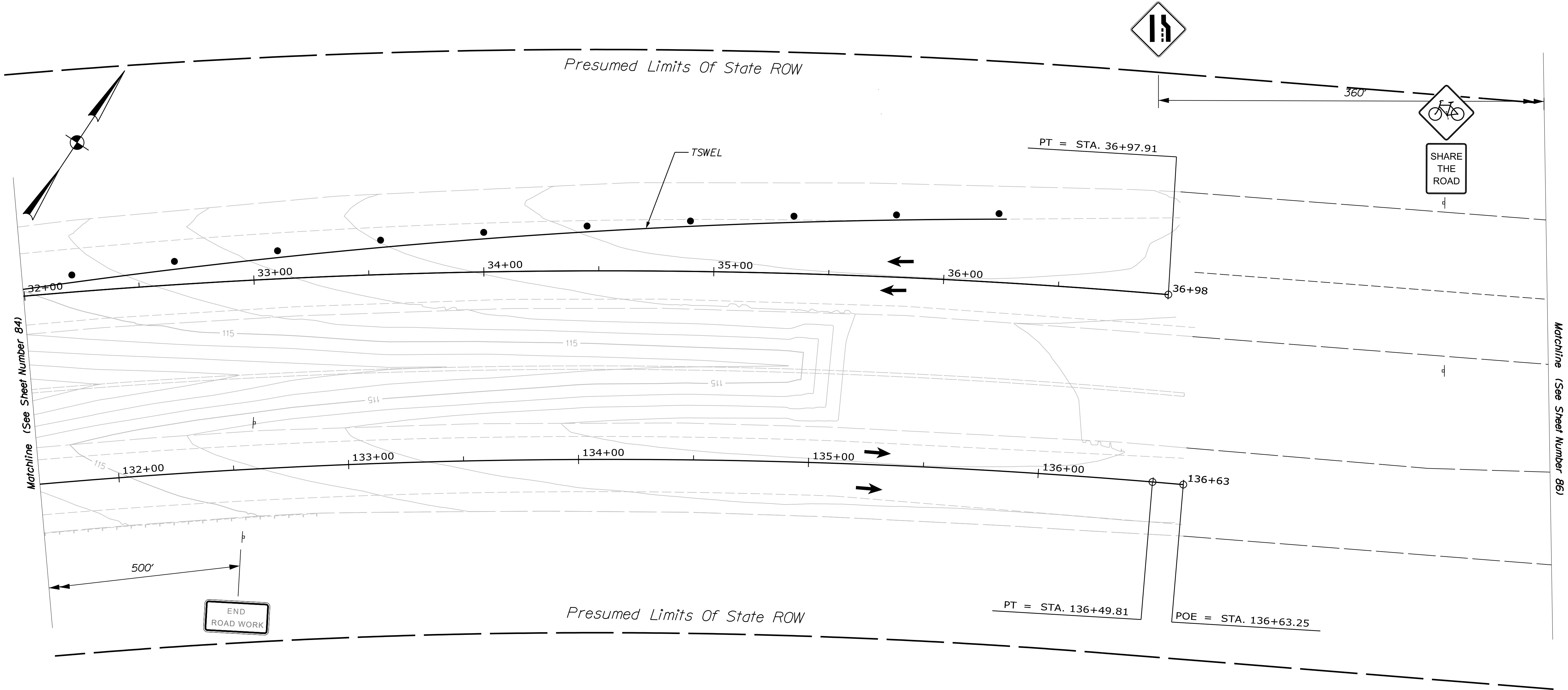
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Mill & Overlay



ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN	STATE OF MAINE DEPARTMENT OF TRANSPORTATION				PROJECT NO. 2563112 WIN 025631.12 & 025631.13 BRIDGE NOS. 1524 & 6079 BRIDGE PLANS			
	TRAFFIC CONTROL PLAN RTE 202 SB				SHEET NUMBER 84 OF 114			
	PROJ. MANAGER CHECKED-DETAILED DESIGNED-DETAILED DESIGNED-DETAILED				DATE SIGNATURE P.E. NUMBER DATE			
	J. BRASK S. LINDSEY N. EDMAN E. MORRISON				BY J. FITZ B. COLBURN E. MORRISON			

LEGEND
 Mill & Overlay

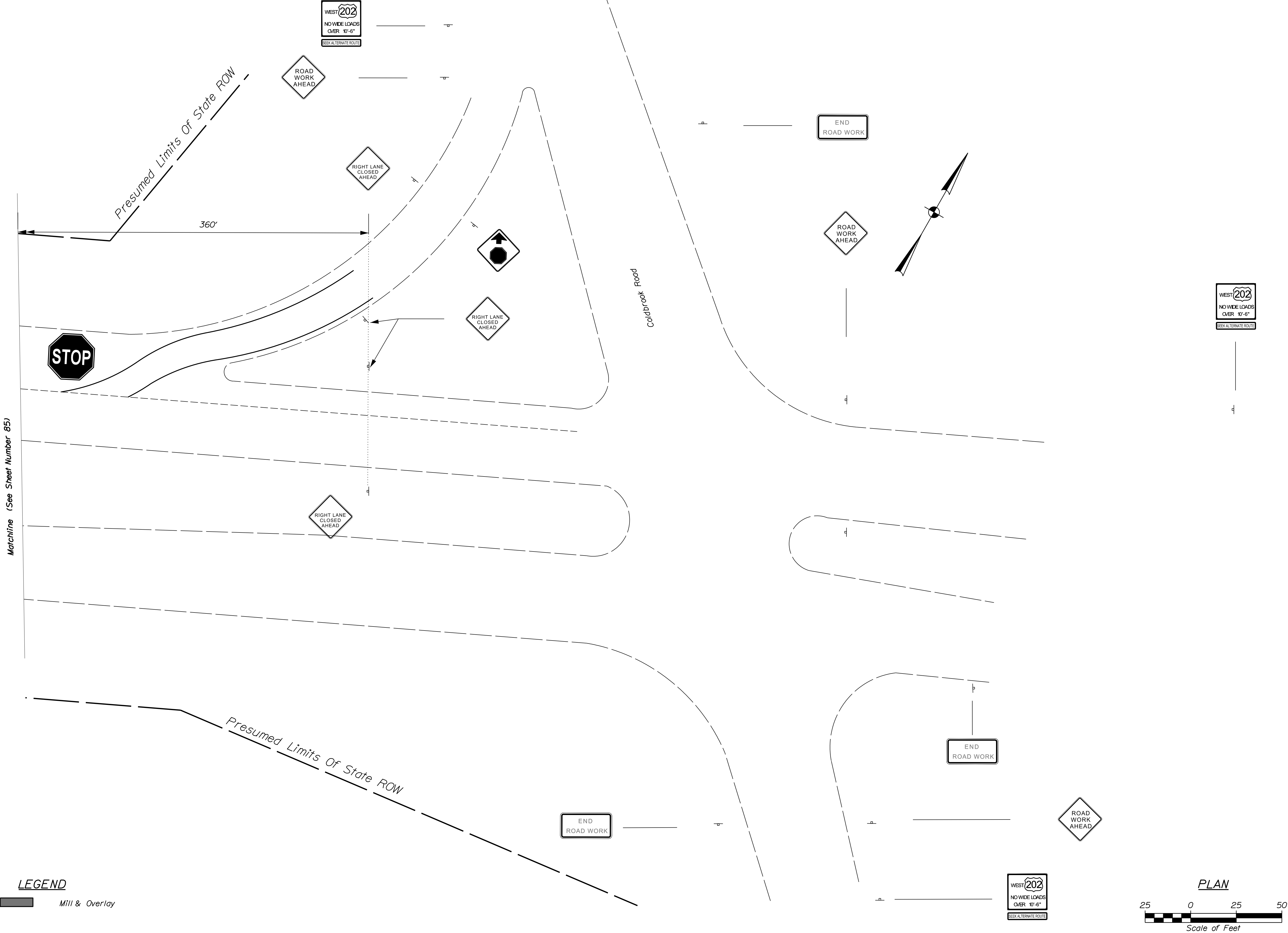


STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NO. 2563112
WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
SIGNATURE			
P.E. NUMBER			
DATE			

ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN	PENOBSCOT COUNTY
TRAFFIC CONTROL PLAN RTE 202 SB	

SHEET NUMBER
85
OF 114

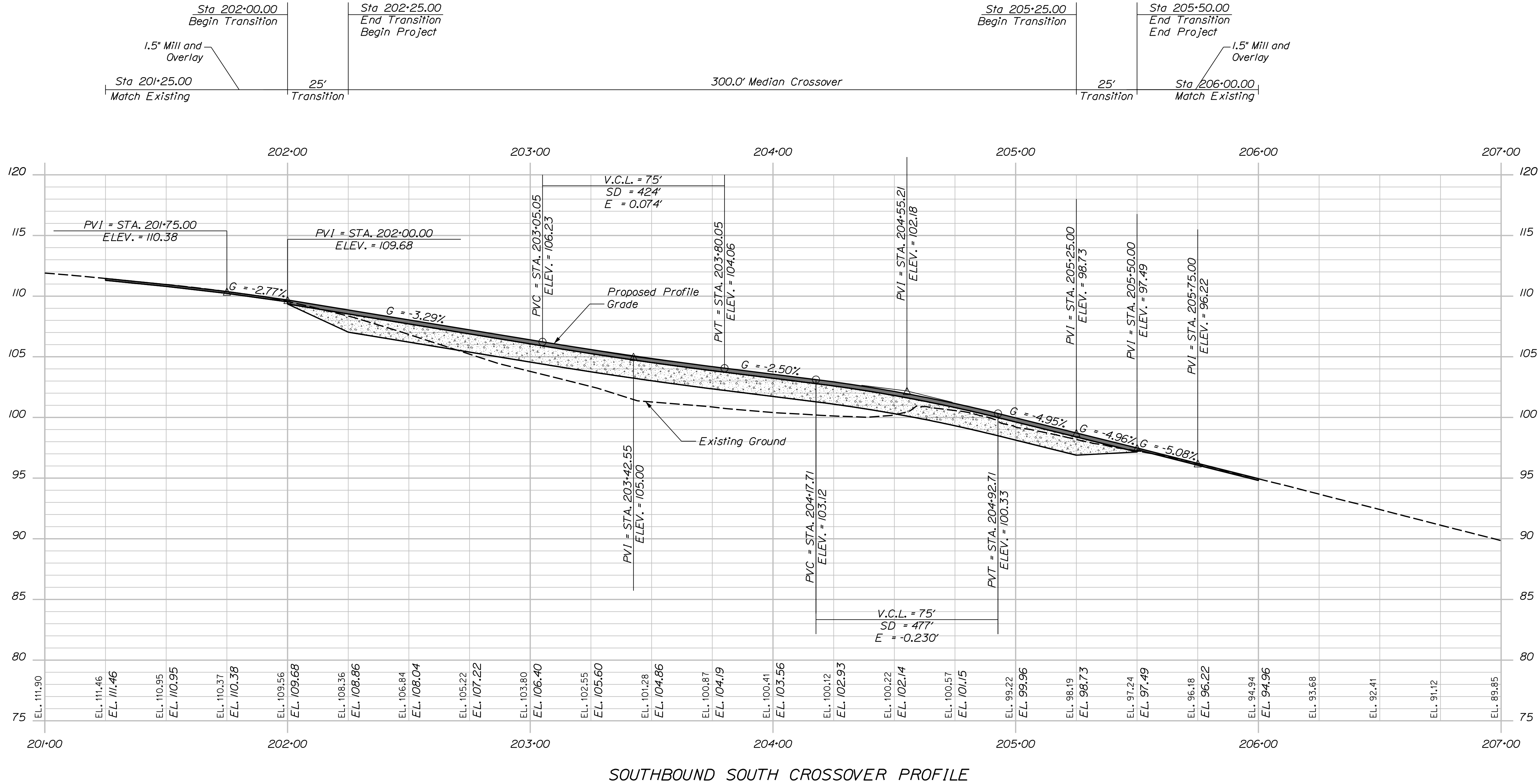
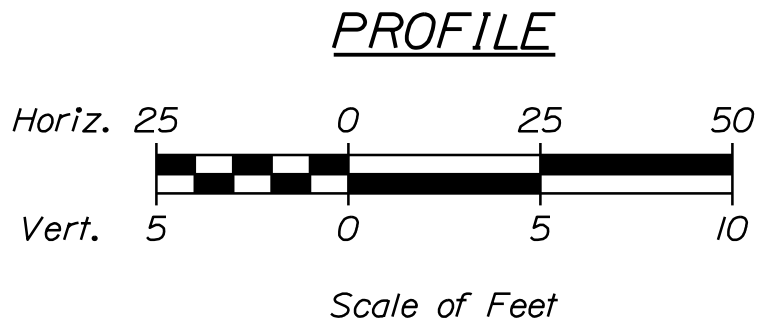


STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
PROJECT NO. 2563112		WIN 025631.12 & 025631.13	
BRIDGE NOS. 1524 & 6079		BRIDGE PLANS	
ROUTE 202 SB & NB OVER SOUADABSCOOK STREAM HAMPDEN PENOBSCOT COUNTY		TRAFFIC CONTROL PLAN RTE 202 SB	
SHEET NUMBER		86	
OF 114			
PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
SIGNATURE		P.E. NUMBER	
DATE			

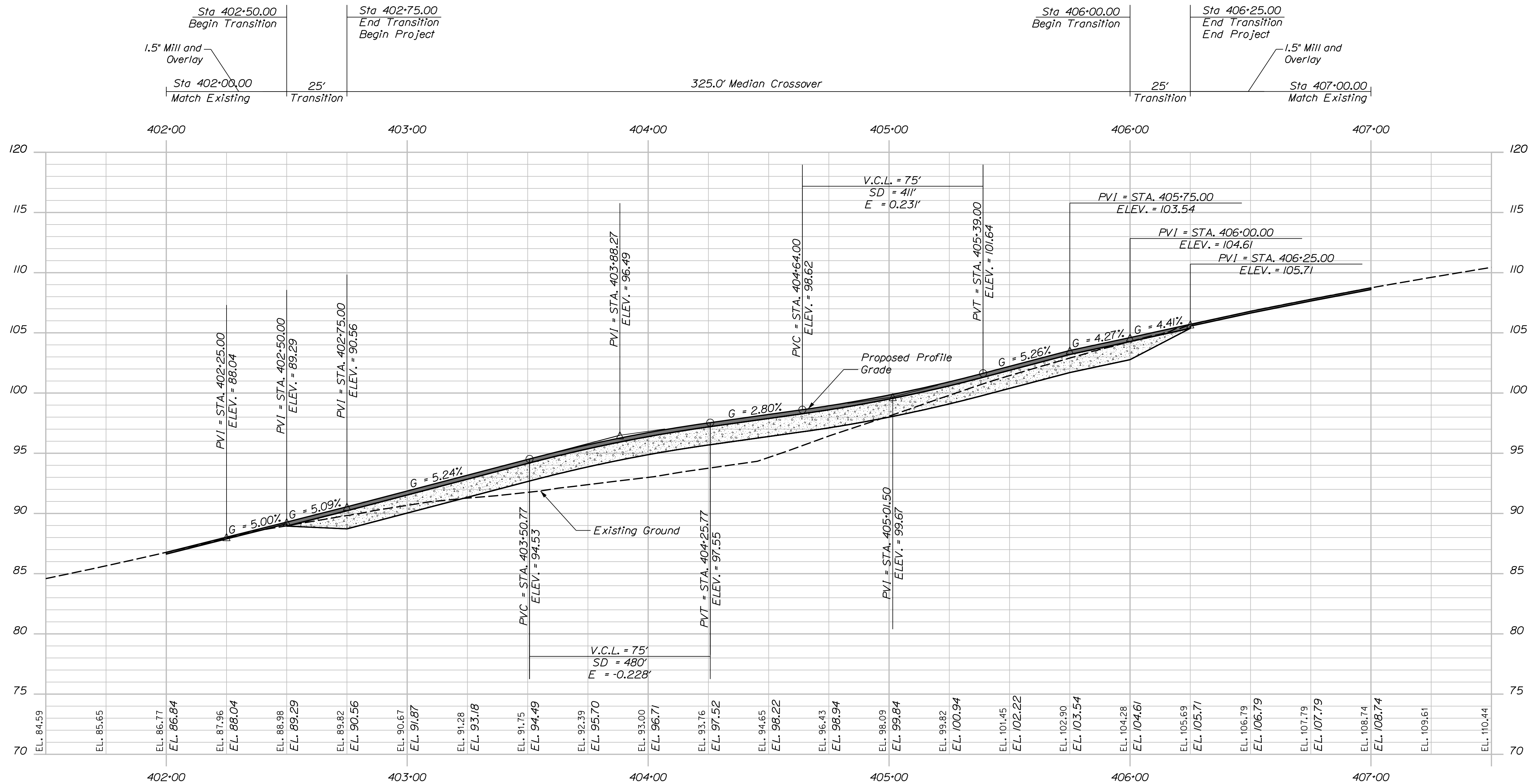
Date: 7/2/2024

Username: jfitzpatrick

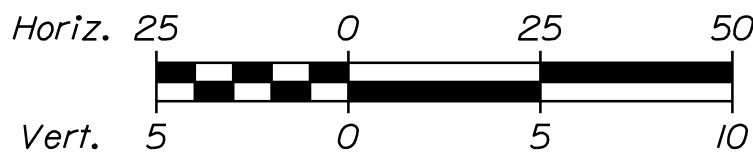
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ROUTE 202 SB OVER SOUADABSCOOK STREAM HAMPDEN				STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
PENOBSCOT COUNTY				PROJECT NO. 2563112				
PROFILE				WIN 025631.12 & 025631.13				
SB CROSSOVER - SOUTH				BRIDGE NOS. 1524 & 6079 BRIDGE PLANS				
SHEET NUMBER 87 OF 114				PROJ. MANAGER		J. BRASK	BY	DATE
				DESIGN-DETAILED		S. LINDSLEY	J. FITZ	07-24
				CHECKED-REVIEWED		D. WHITE	B. COLUMB	07-24
				DESIGN2-DETAILED2		N. EDMAN	E. MORRISON	07-24
				DESIGN3-DETAILED3				
				REVISIONS 1				
				REVISIONS 2				
				REVISIONS 3				
				REVISIONS 4		DATE		
				FIELD CHANGES				



PROFILE



PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGNS-1			
REVISIONS-2			
REVISIONS-3			
REVISIONS-4			
FIELD-CHANGES			

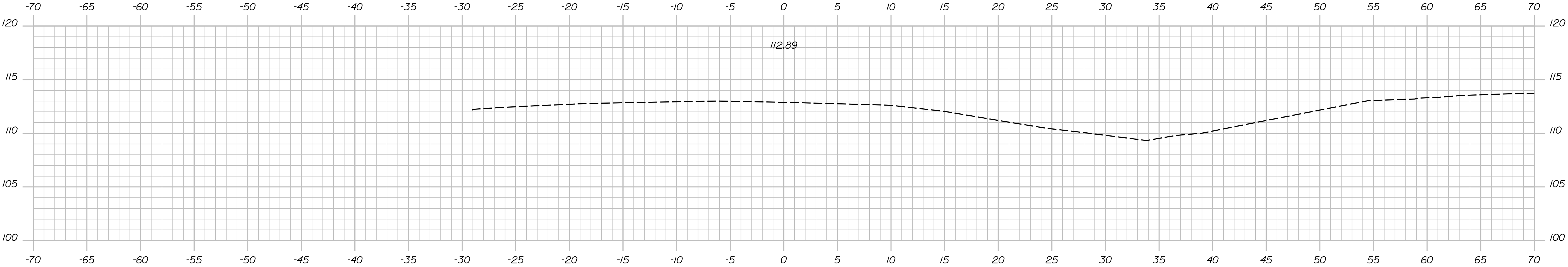
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Date:7/2/2024

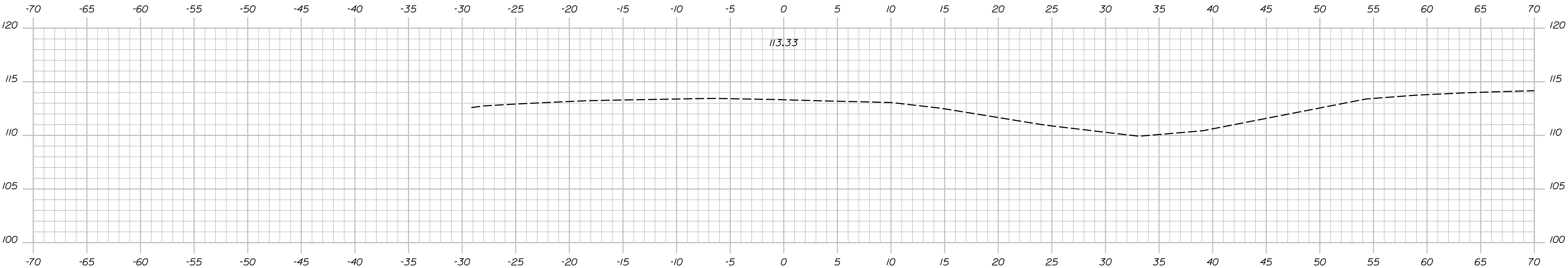
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Division:

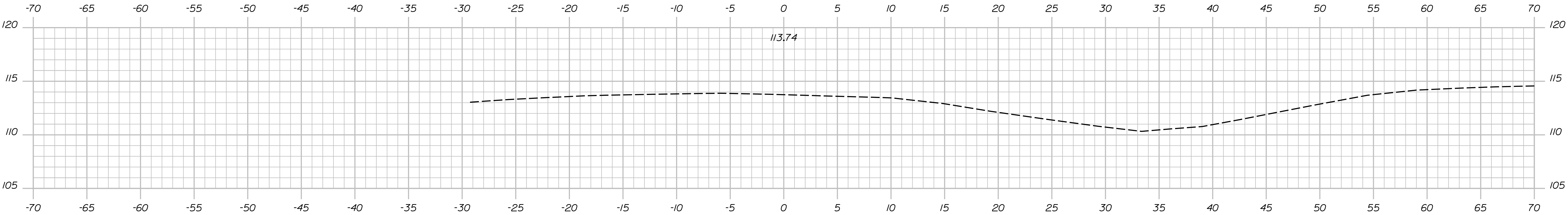
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200+50.00



200+25.00



200+00.00

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

SB CROSSOVER - SOUTH

CROSS SECTIONS

SHEET NUMBER

89

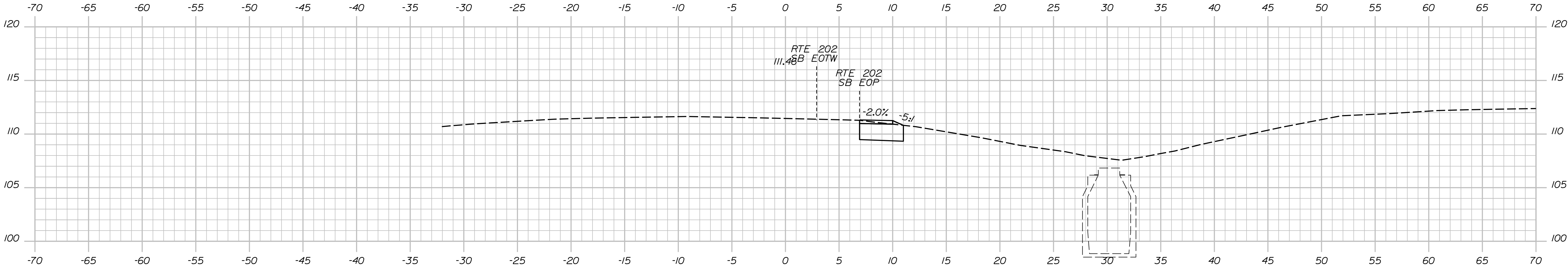
OF 114

Date:7/2/2024

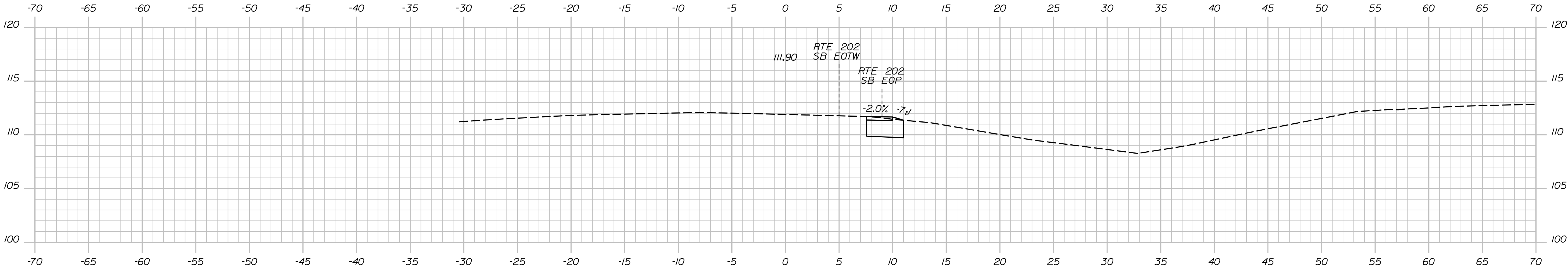
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Division:

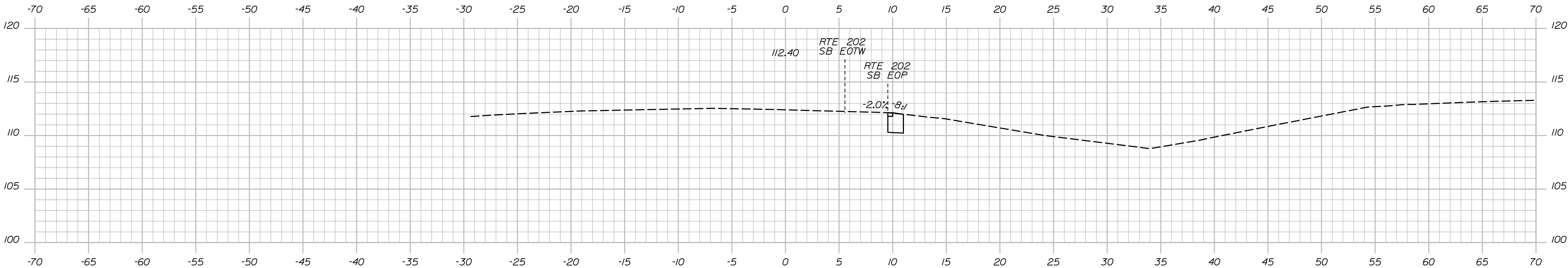
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201+25.00



201+00.00



200+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY

SB CROSSOVER - SOUTH
CROSS SECTIONS

PROJ. MANAGER	J. BRASKY	BY	DATE
CHECKED-DESIGNED	S. LINDSEY	J. FITZ	07-24
DESIGNED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGNED-REVIEWED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

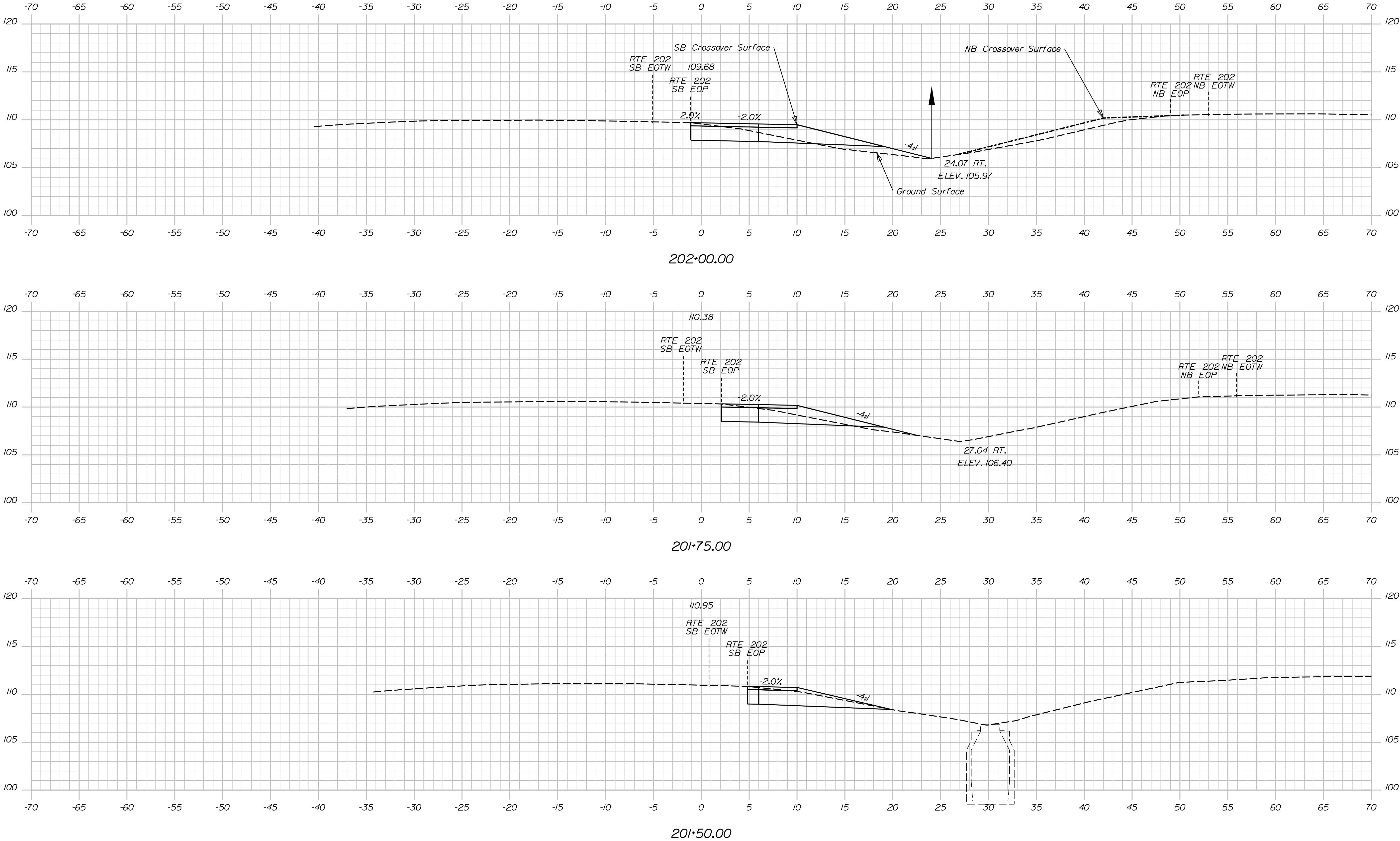
SHEET NUMBER
90
OF 114

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \WB - South Xover Xsect.dgn



DESIGN-DETAILED	BY	DATE
CHECKED-REVIEWED	J. FITZ	07-24
DESIGN-DETAILED	B. COLBURN	07-24
DESIGN-DETAILED	E. MORRISON	07-24
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER	J. BRASKY	DATE
CHECKED-REVIEWED	S. LINDSLEY	07-24
DESIGN-DETAILED	D. WHITE	07-24
DESIGN-DETAILED	N. EDMAN	07-24
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

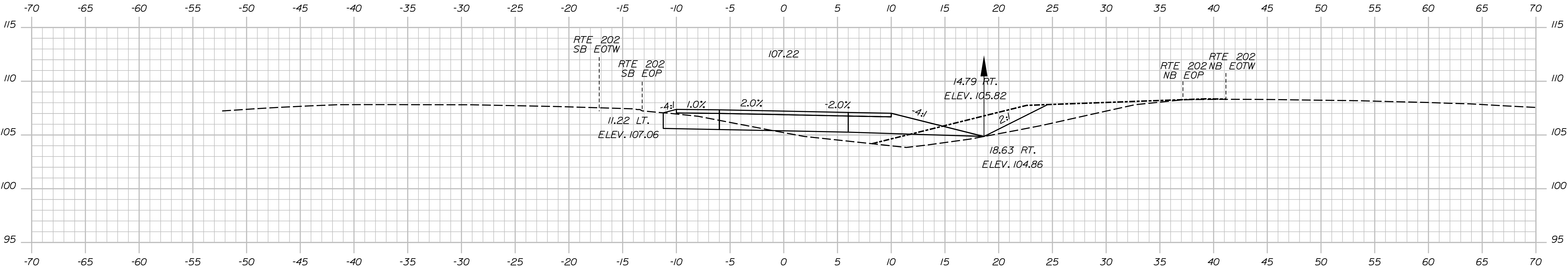
RT 202 OVER SOUDABCOOK STREAM BRIDGE NOS. 1524 & 6079 HAMPDEN PENOBSCOT COUNTY SB CROSSOVER - SOUTH CROSS SECTIONS

Date: 7/2/2024

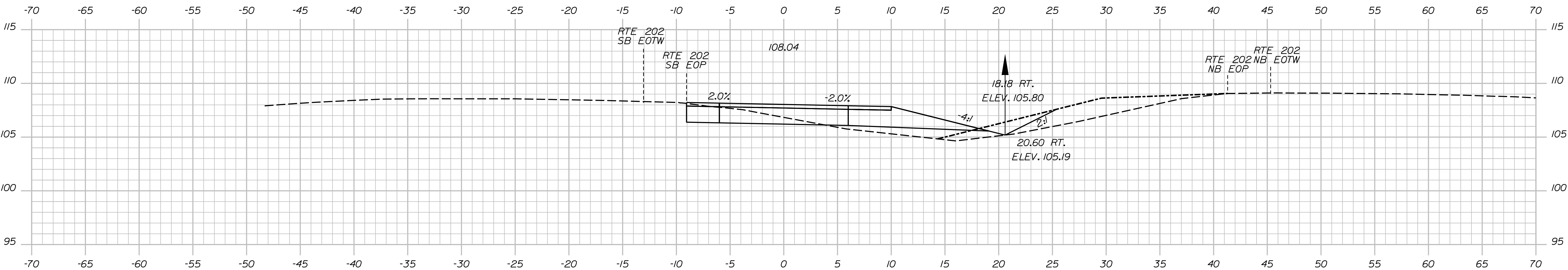
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Division:

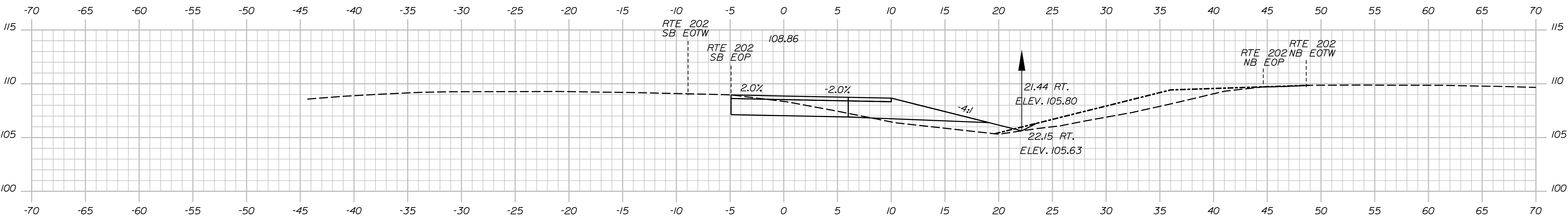
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202+75.00



202+50.00



202+25.00

PROJ. MANAGER	BY	DATE
J. BRASKY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	07-24
DESIGN-DETAILED	N. EDMAN	07-24
DESIGN-DETAILED		
REVISIONS 1		
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REVISIONS 4		
FIELD CHANGES		

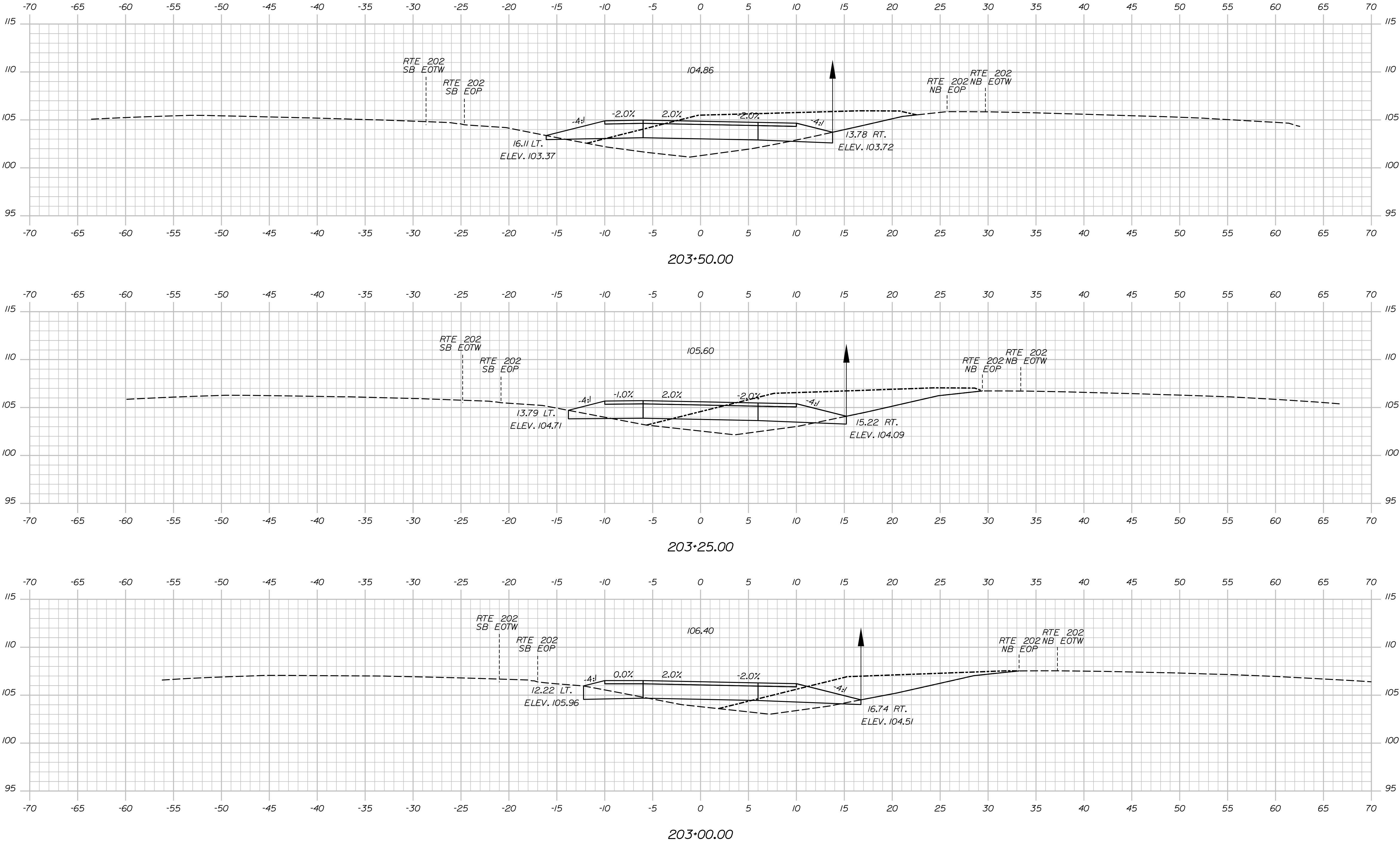
RTE 202 OVER SOUDABSCOOK STREAM
 BRIDGE NOS. 1524 & 6079
 HAMPDEN
 PENOBSCOT COUNTY
 SB CROSSOVER - SOUTH
 CROSS SECTIONS

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \WB - South Xover Xsect.dgn



SIGNATURE	P.E. NUMBER	DATE

PROJ. MANAGER	J. BRASK	BY	J. FITZ	DATE	07-24
CHECKED-REVIEWED	S. LINDSEY	DESIGNED	B. COLBURN	DATE	07-24
DESIGNED-REVIEWED	D. WHITE	DESIGNED	E. MORRISON	DATE	07-24
DESIGNED-REVIEWED	N. EDMAN	DESIGNED		DATE	
REVISIONS 1		REVISIONS 2		REVISIONS 3	
REVISIONS 4		REVISIONS 5		REVISIONS 6	
FIELD CHANGES		FIELD CHANGES		FIELD CHANGES	

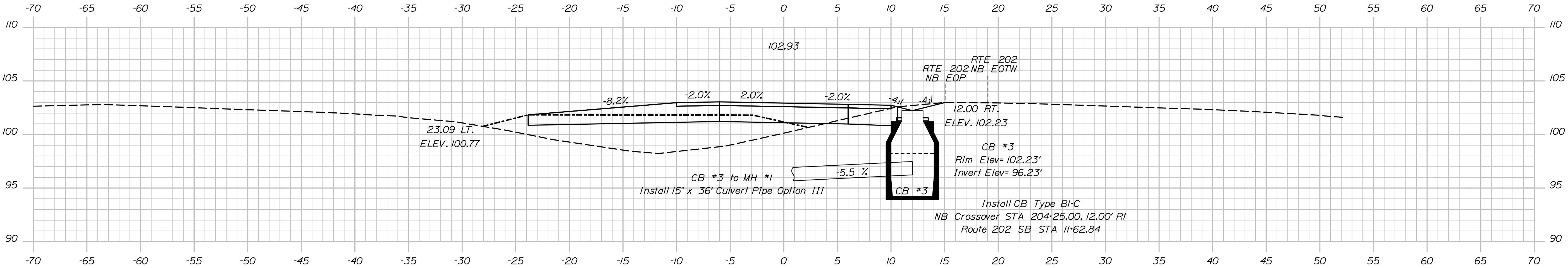
RTE 202 OVER SOUDABCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY
SB CROSSOVER - SOUTH
CROSS SECTIONS

Date:7/2/2024

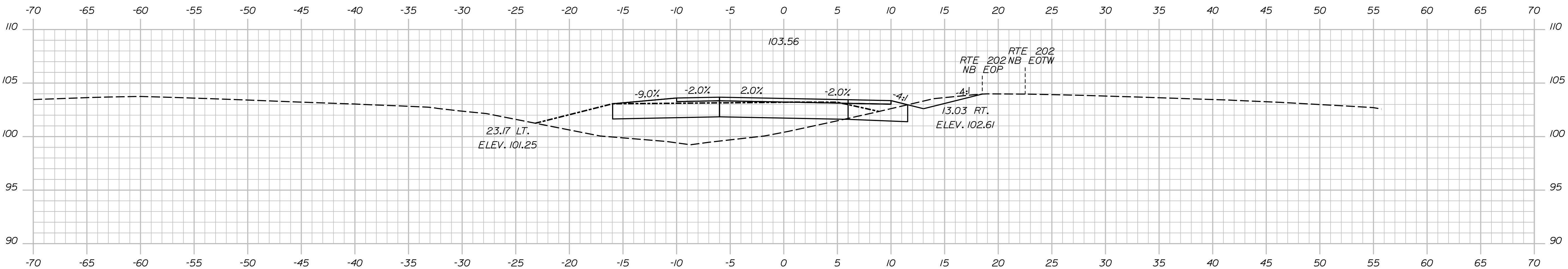
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Division:

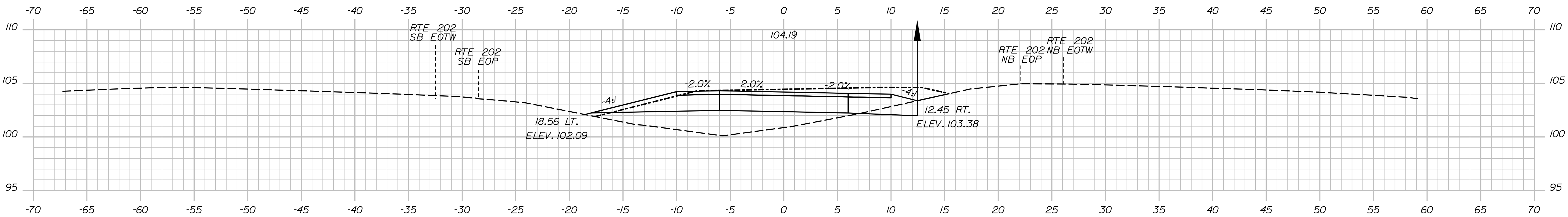
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204+25.00



204+00.00



203+75.00

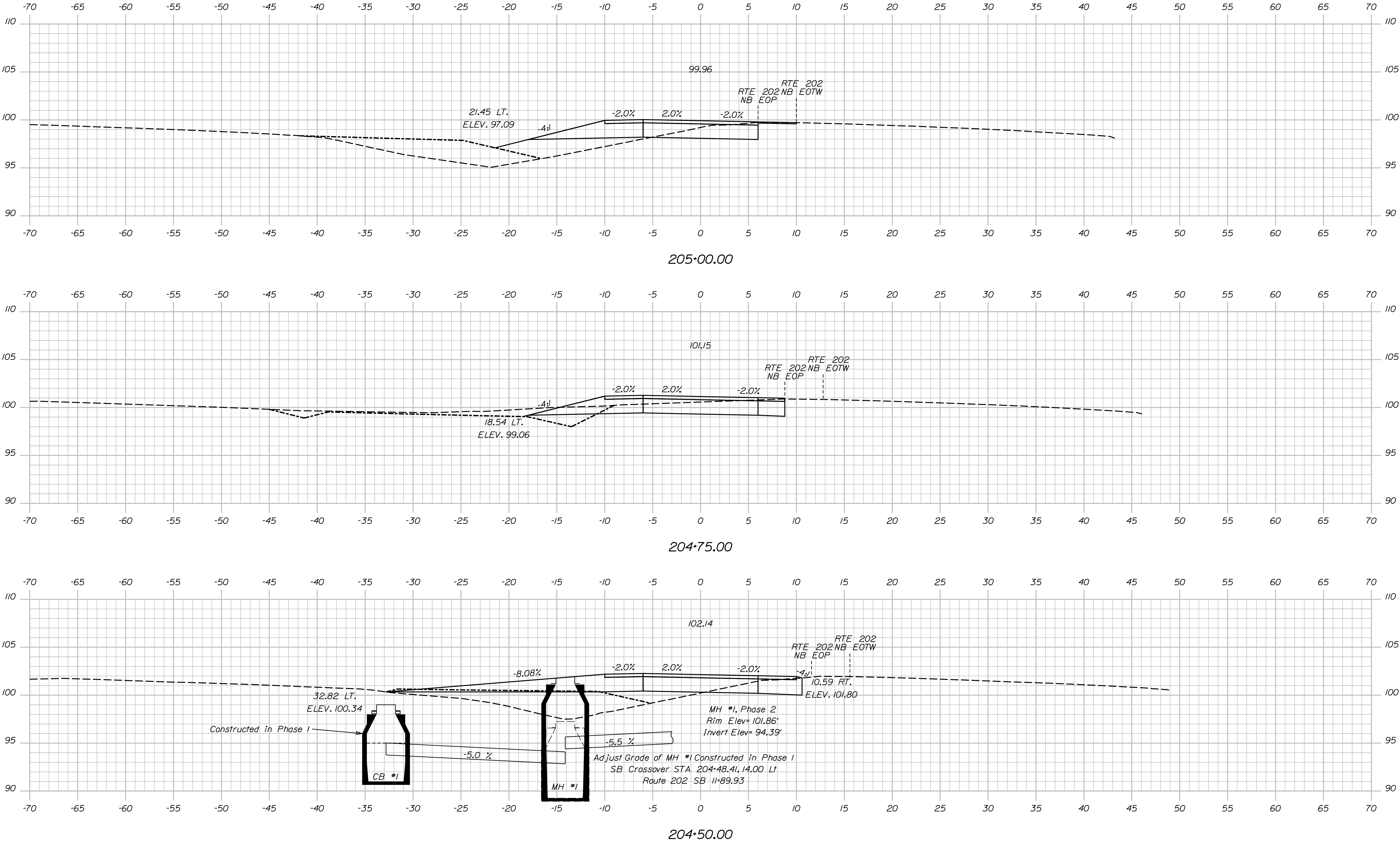
PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGN-DETAILED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date:7/2/2024

Username: jfitzpatrick

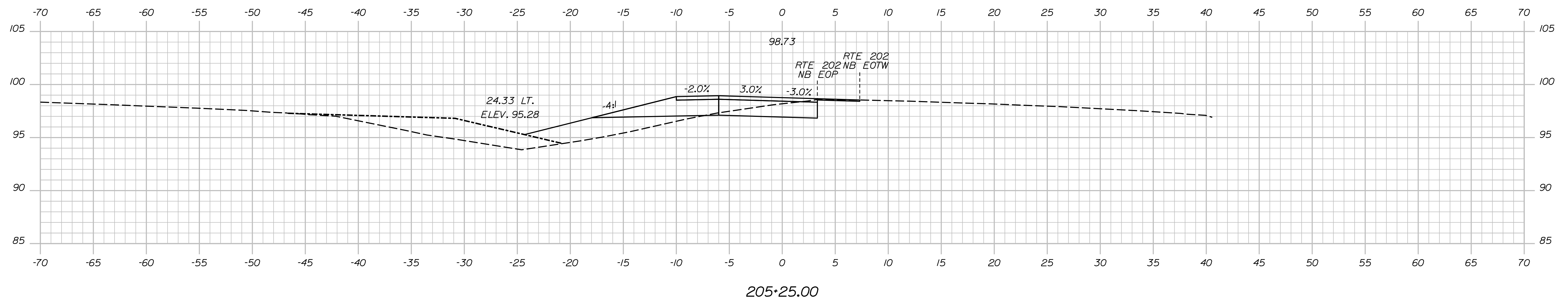
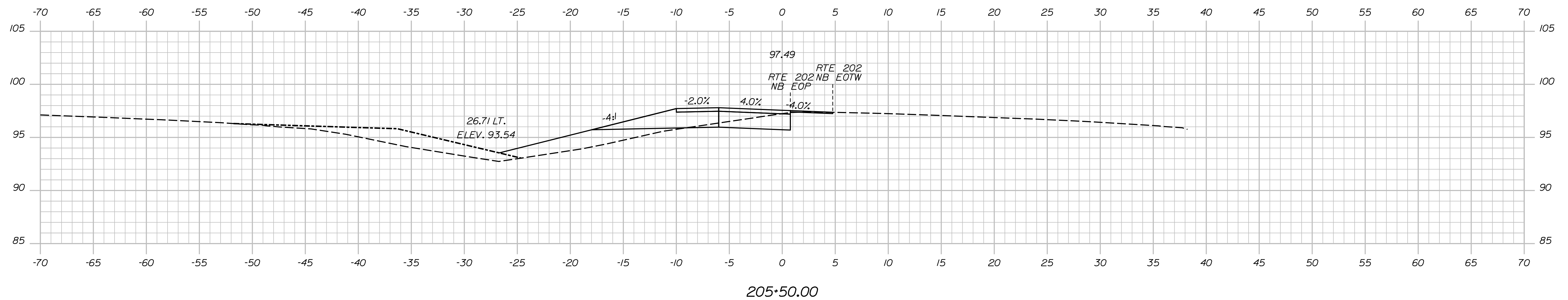
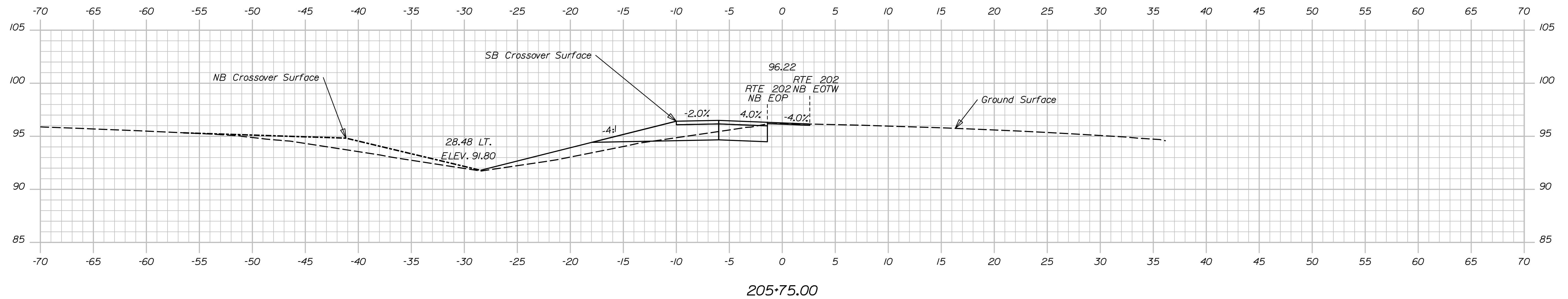
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DESIGNED	DATE	SIGNATURE
CHECKED	DATE	
DESIGNED	DATE	P.E. NUMBER
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER	BY	DATE
DESIGNED	J. BRASK	07-24
CHECKED	S. LINDSEY	07-24
DESIGNED	D. WHITE	07-24
REVISIONS 1	N. EDMAN	07-24
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13
1524 & 6079

.....

BRIDGE NOS. 1524 & 6079

BRIDGE NOS. 1524 & 6079

HAMPDEN
PENOBSCOT COUNTY

SB CROSSOVER - SOUTH

CROSS SECTIONS

NOTICE

SHEET NUMBER

96

F 114

Sta. 205+25.00 to Sta. 205+75.00

Date: 7/2/2024

Username: jfitzpatrick

Division:

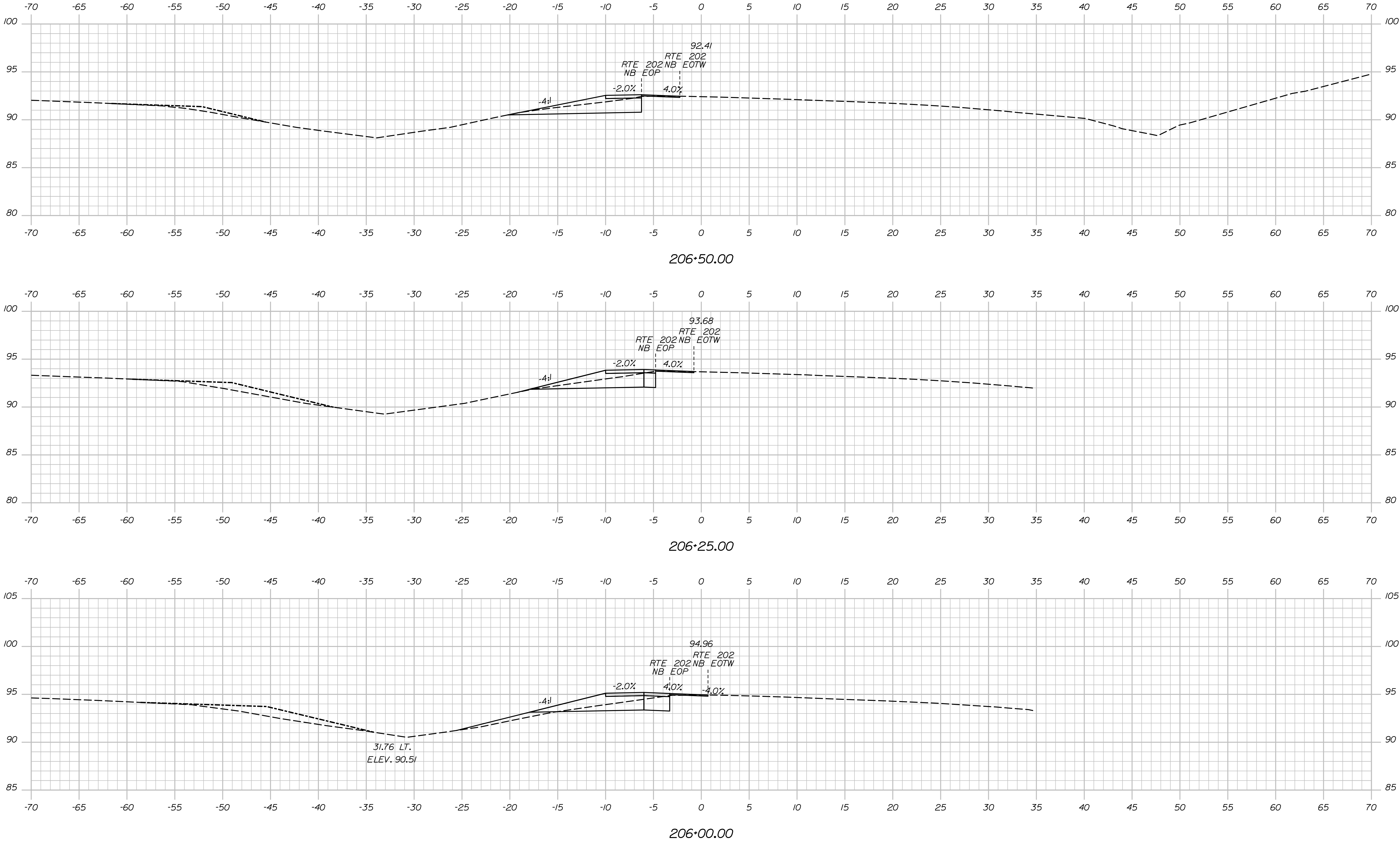
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Date:7/2/2024

Username: jfitzpatrick

Division:

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079

RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY

SB CROSSOVER - SOUTH
CROSS SECTIONS

PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SHEET NUMBER

97

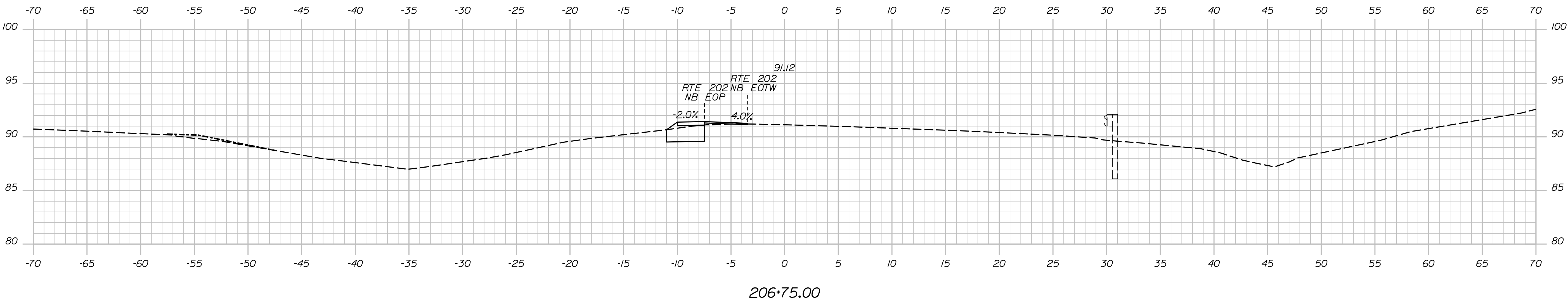
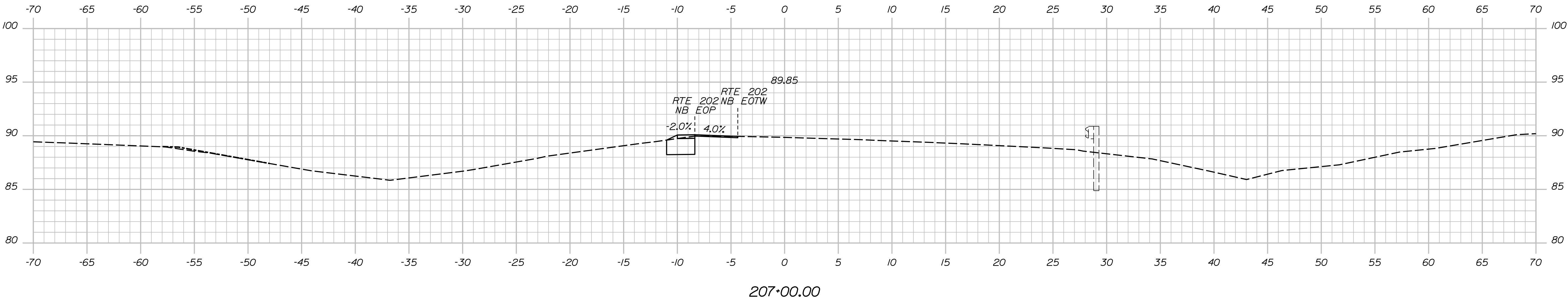
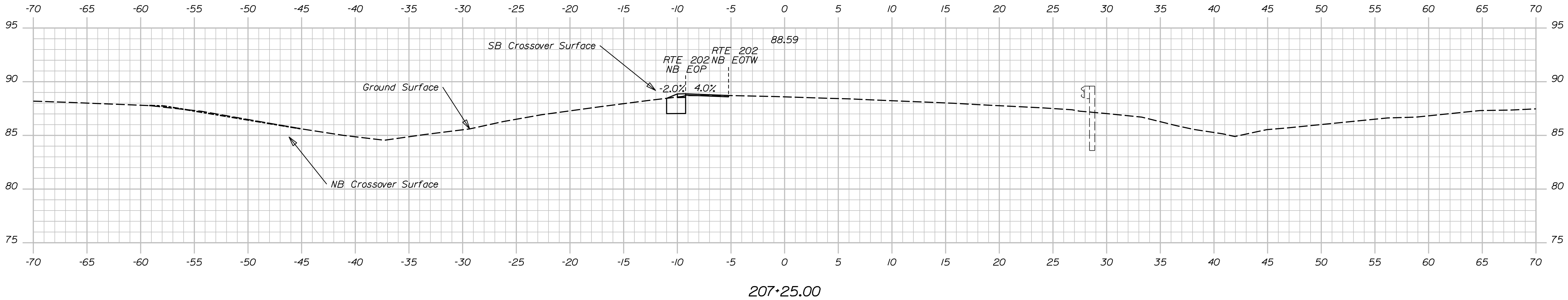
OF 114

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \WB - South Xover Xsect.dgn



PROJ. MANAGER	J. BRASKY	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGNS-DETAILED	D. WHITE	B. COLBURN	07-24
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

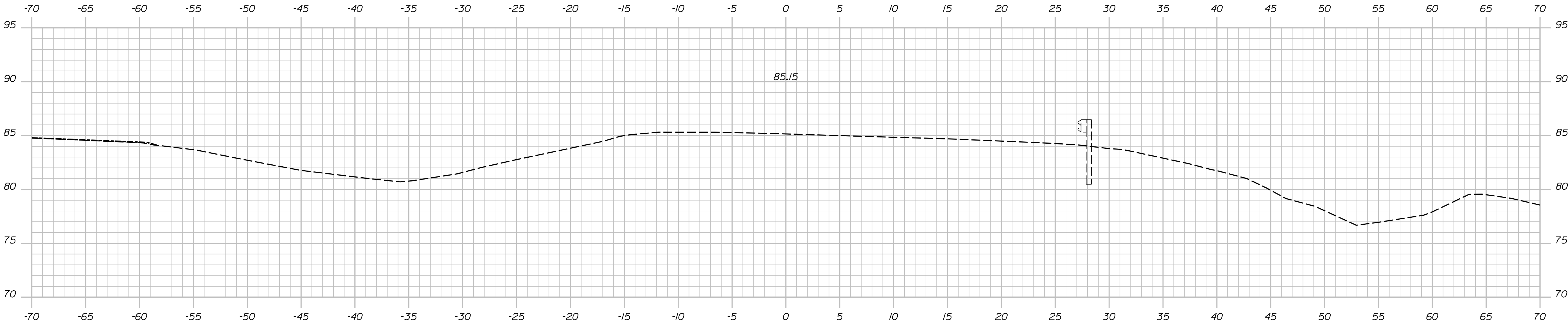
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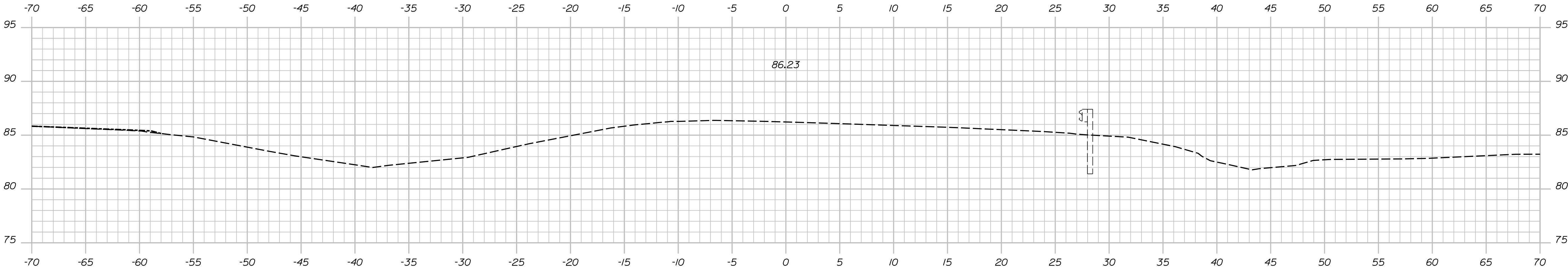
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Division:

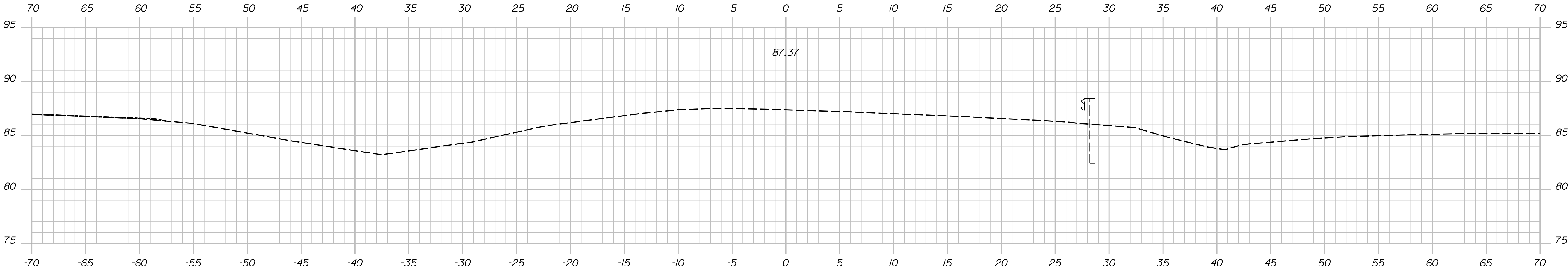
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208+00.00



207+75.00



207+50.00

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASK	BY	DATE	SIGNATURE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24	P.E. NUMBER
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24	DATE
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24	FIELD CHANGES

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

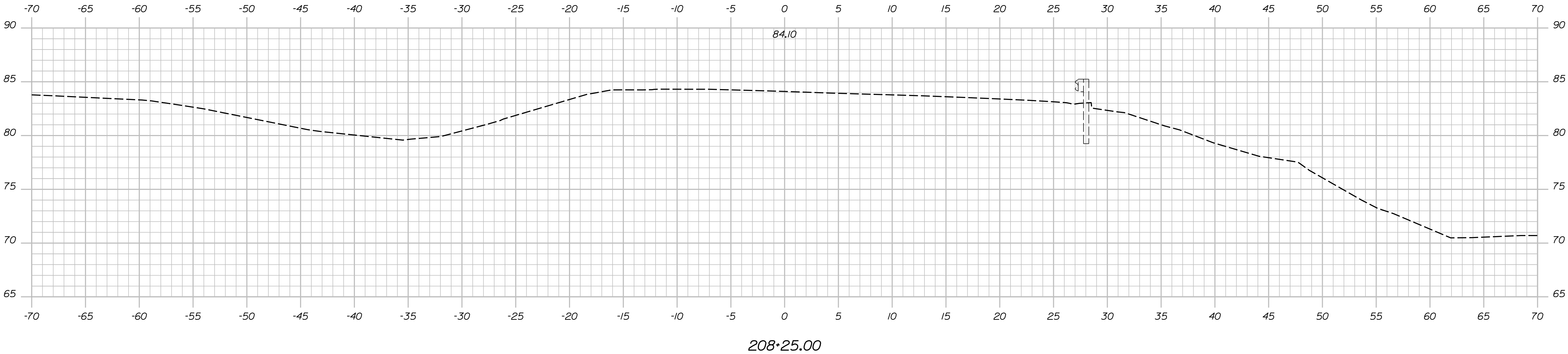
SB CROSSOVER - SOUTH

CROSS SECTIONS

SHEET NUMBER

99

OF 114



STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13
BRIDGE NOS. 1524 & 6079

PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY

SB CROSSOVER - SOUTH
CROSS SECTIONS

SHEET NUMBER

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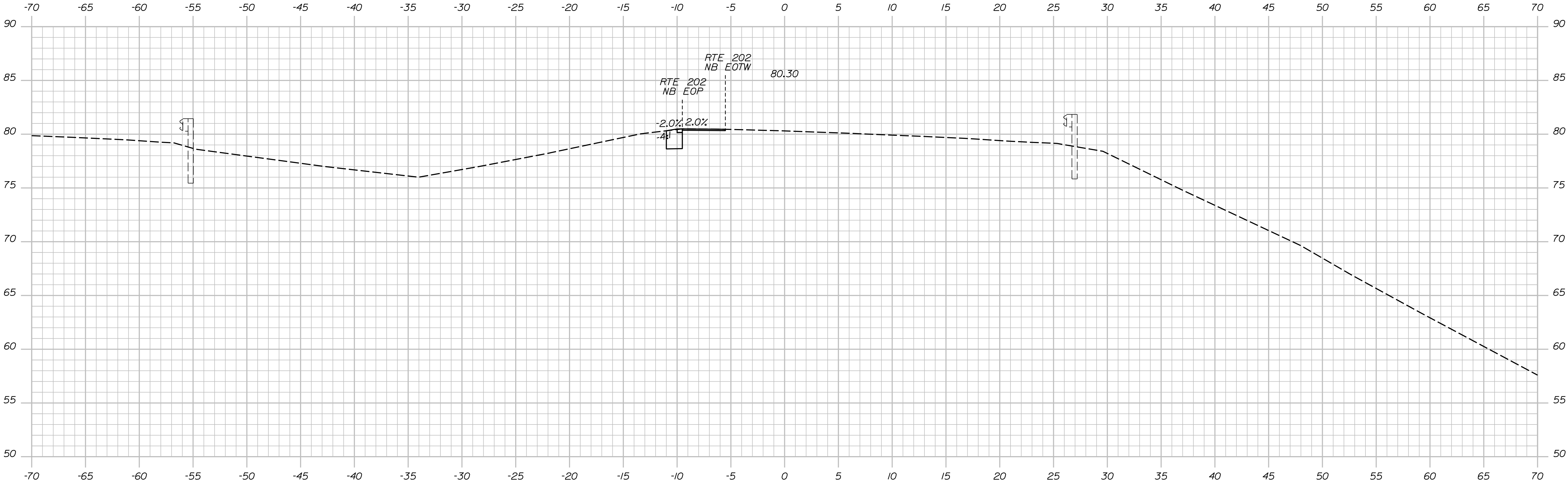
OF 114

Username: jfitzpatrick

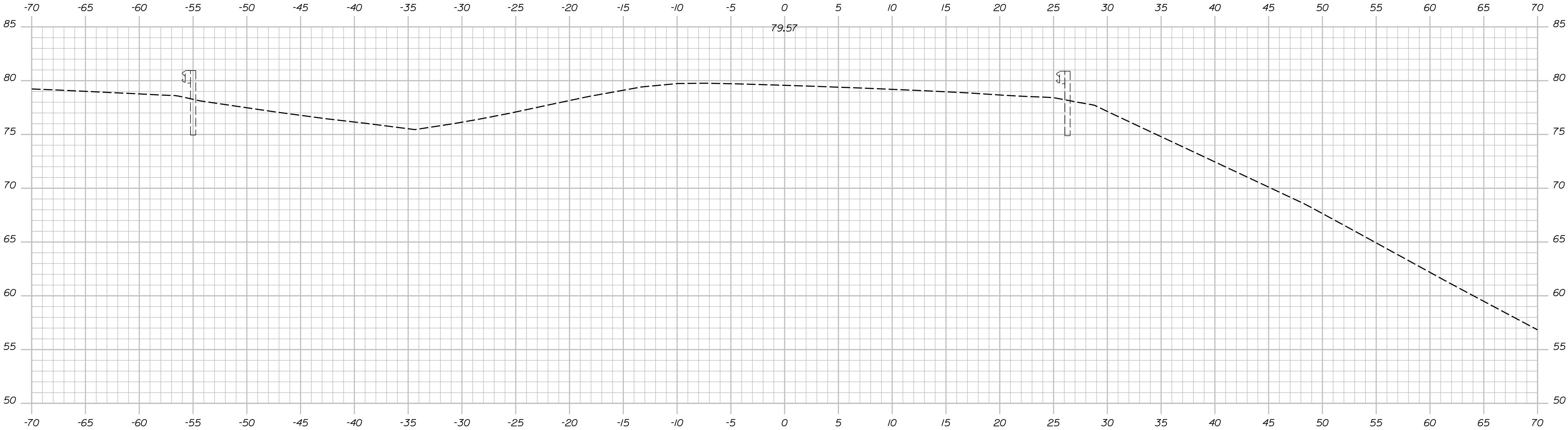
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Division:

Filename: ... \WB - North Xover Xsect.dgn



400+25.00



400+00.00

PROJ. MANAGER	J. BRASK	BY	DATE
DESIGN-DETAILED	S. LINDSLEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

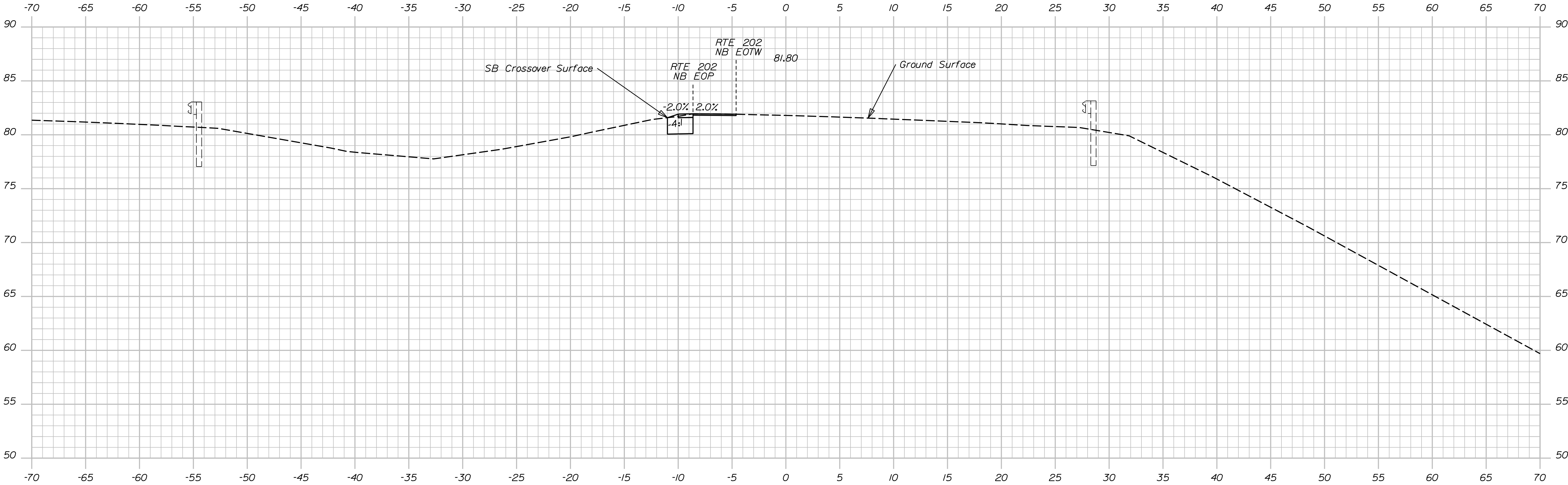
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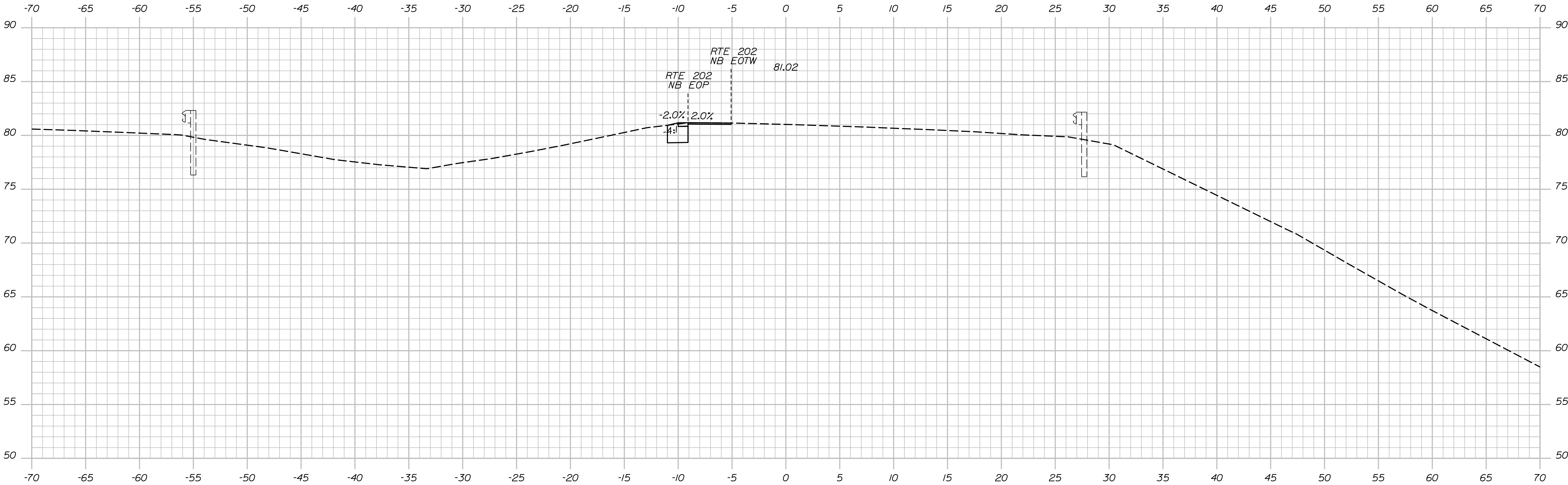
Date: 7/2/2024

Division:

Filename: ... \WB - North Xover Xsect.dgn



400+75.00



400+50.00

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

SB CROSSOVER - NORTH

CROSS SECTIONS

SHEET NUMBER

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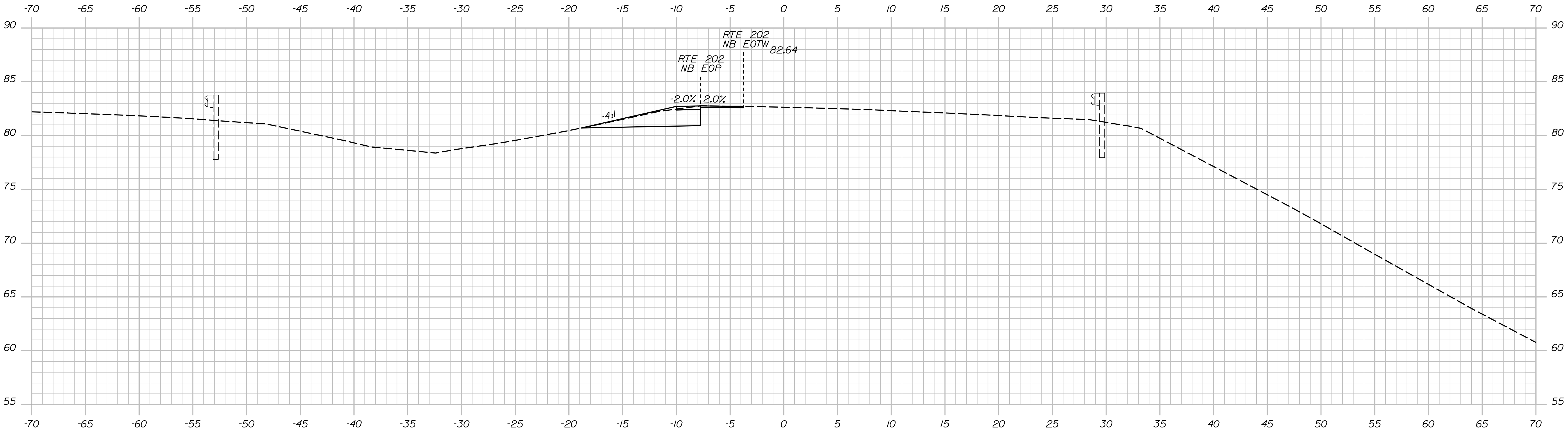
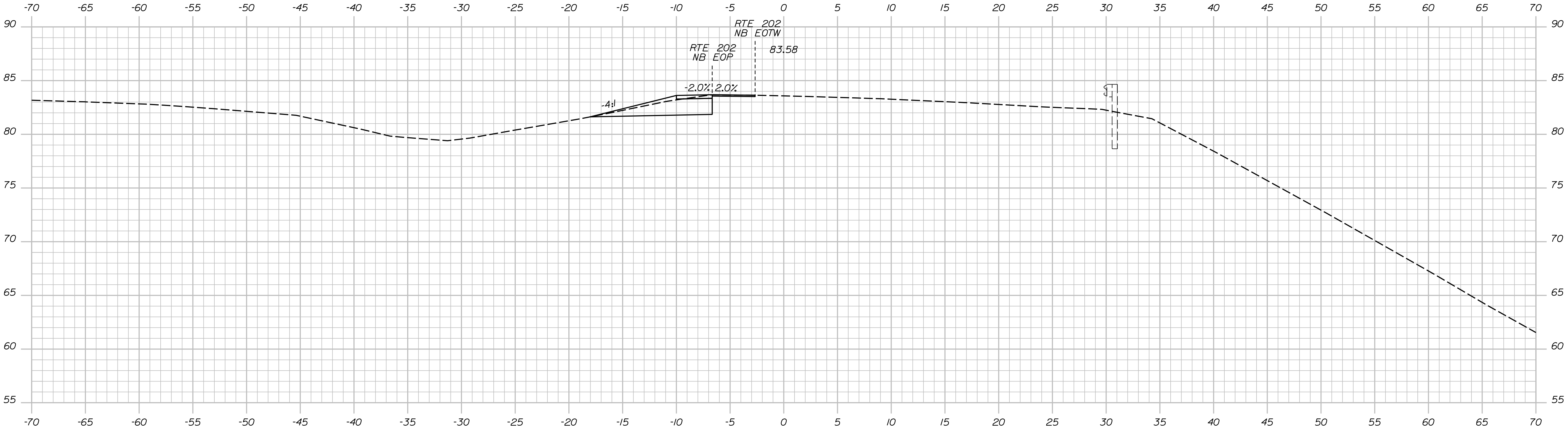
OF 114

Username: jfitzpatrick

Date: 7/2/2024

Division:

Filename: ... \WB - North Xover Xsect.dgn



PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

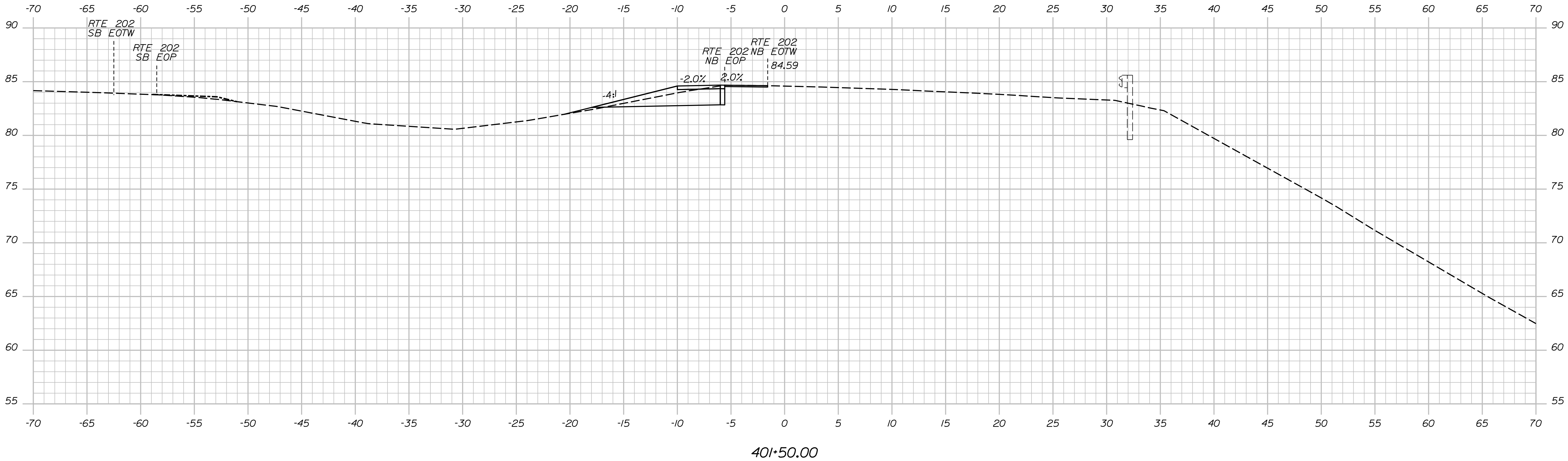
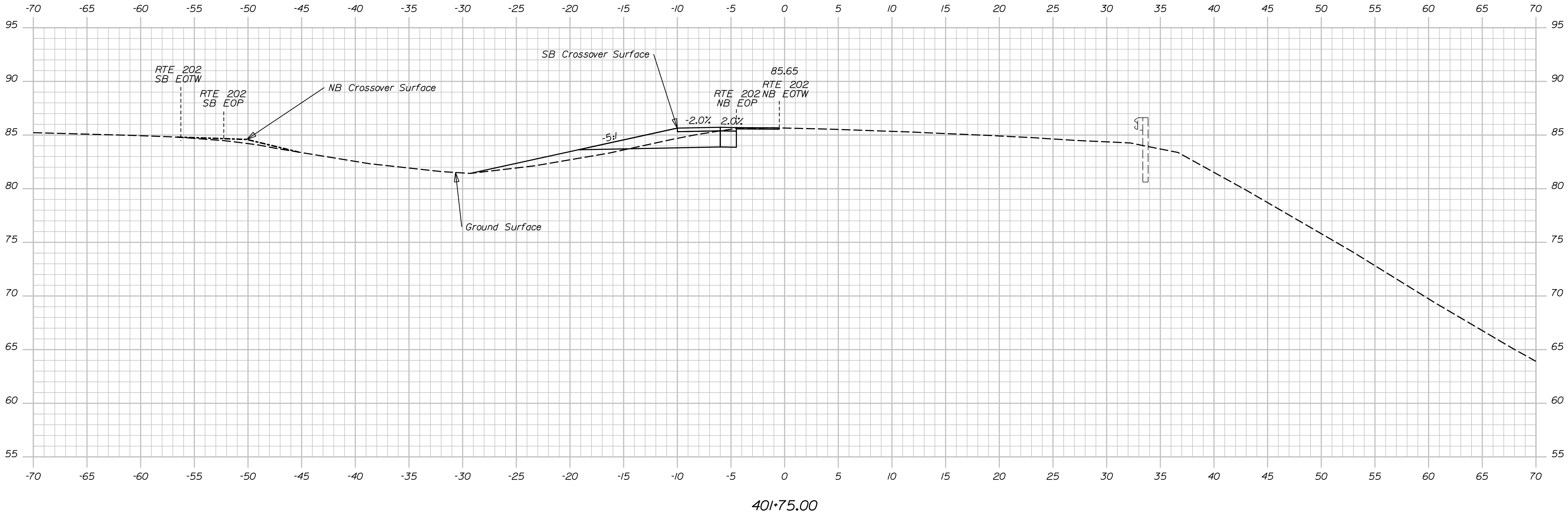
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Username: jfitzpatrick

Date: 7/2/2024

Division:

Filename: ... \WB - North Xover Xsect.dgn



PROJ. MANAGER	J. BRASKY	BY	DATE
DESIGN-DETAILED	S. LINDSEY	J. FITZ	07-24
CHECKED-REVIEWED	D. WHITE	B. COLBURN	07-24
DESIGN-DETAILED	N. EDMAN	E. MORRISON	07-24
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REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

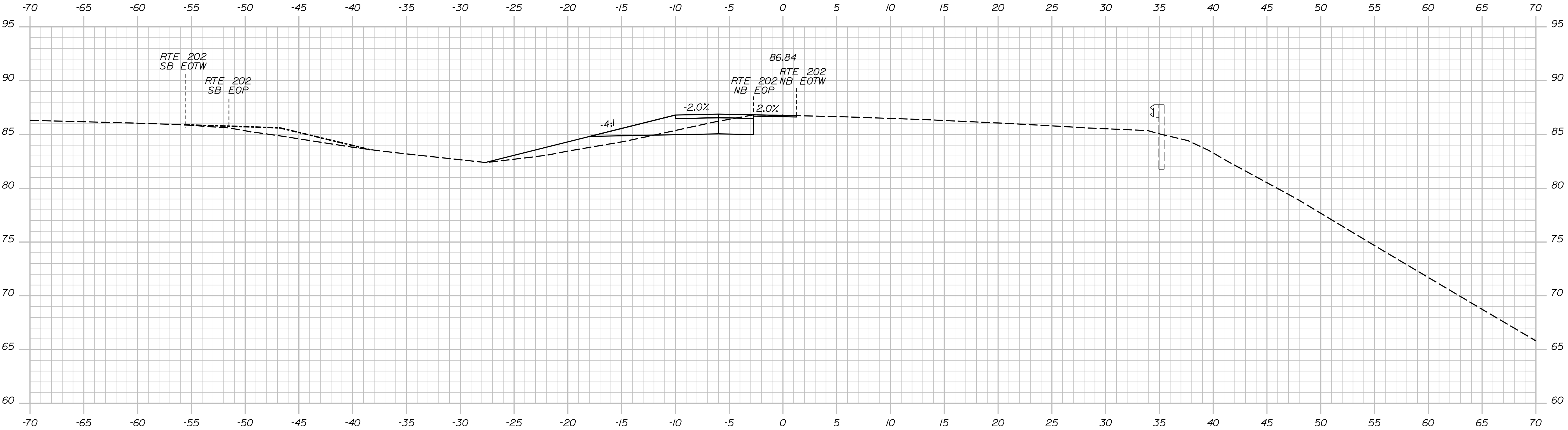
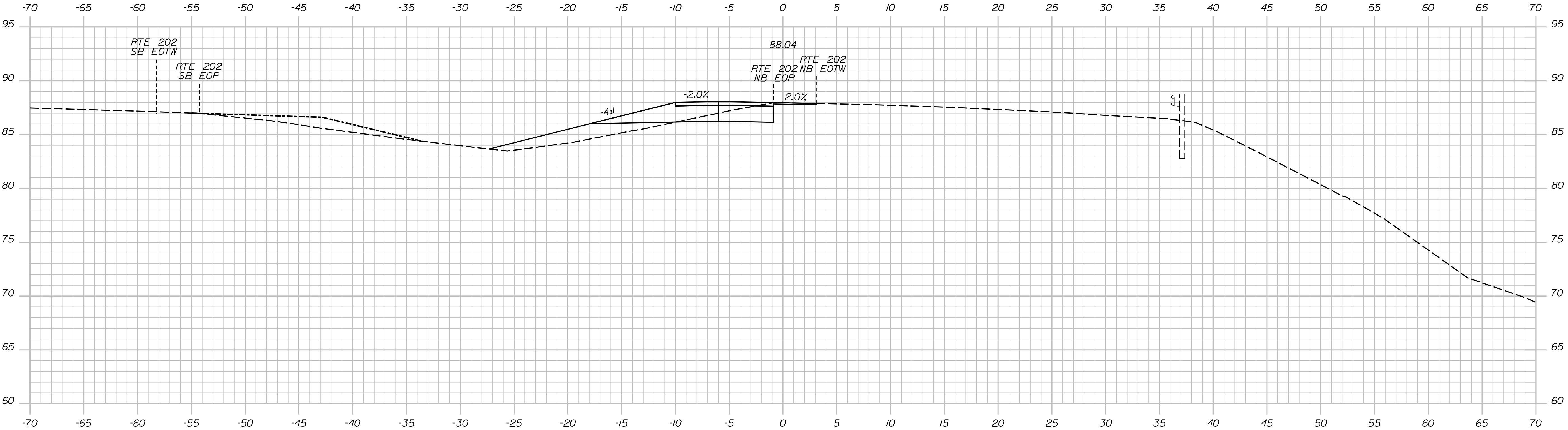
DATE

Username: jfitzpatrick

Date: 7/2/2024

Division:

Filename: ... \WB - North Xover Xsect.dgn



PROJ. MANAGER	J. BRASKY	BY	DATE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24
DESIGNED-DETAILED	D. WHITE	B. COLBURN	07-24
REVISIONS 1	N. EDMAN	E. MORRISON	07-24
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

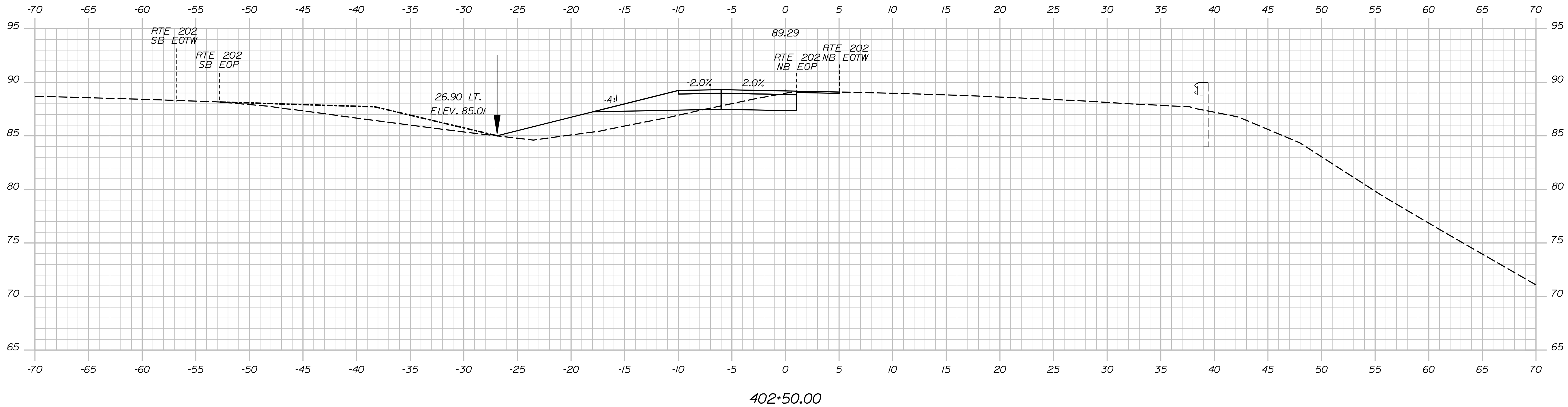
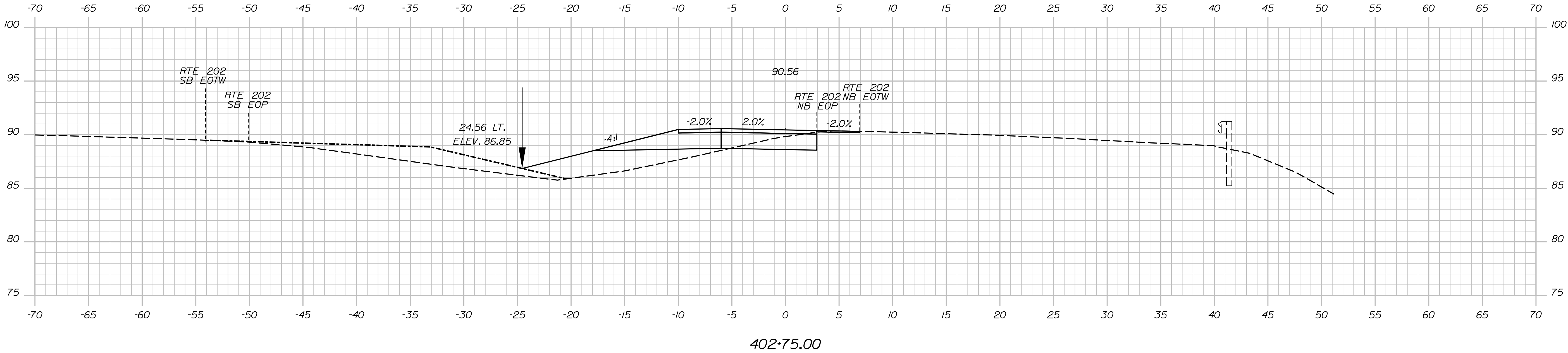
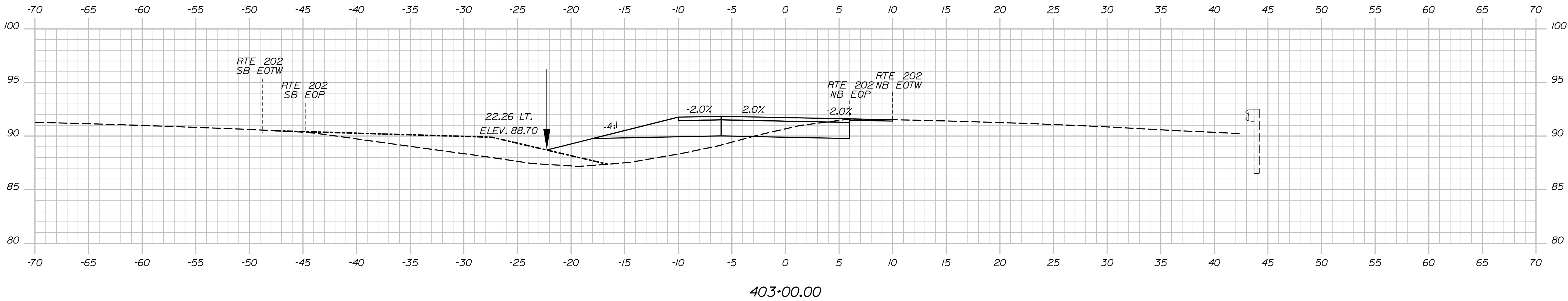
DATE

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Filename: ... \WB - North Xover Xsect.dgn



STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

PROJECT NO. 2563112

WIN 025631.12 & 025631.13

BRIDGE NOS. 1524 & 6079

BRIDGE PLANS

PROJ. MANAGER	J. BRASKY	BY	DATE	SIGNATURE
CHECKED-REVIEWED	S. LINDSEY	J. FITZ	07-24	
DESIGNS-DETAILED	D. WHITE	B. COLBURN	07-24	
DESIGNS-DETAILED	N. EDMAN	E. MORRISON	07-24	
REVISIONS 1				P.E. NUMBER
REVISIONS 2				DATE
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

RTE 202 OVER SOUDABSCOOK STREAM

BRIDGE NOS. 1524 & 6079

HAMPDEN

PENOBSCOT COUNTY

SB CROSSOVER - NORTH

CROSS SECTIONS

SHEET NUMBER

106

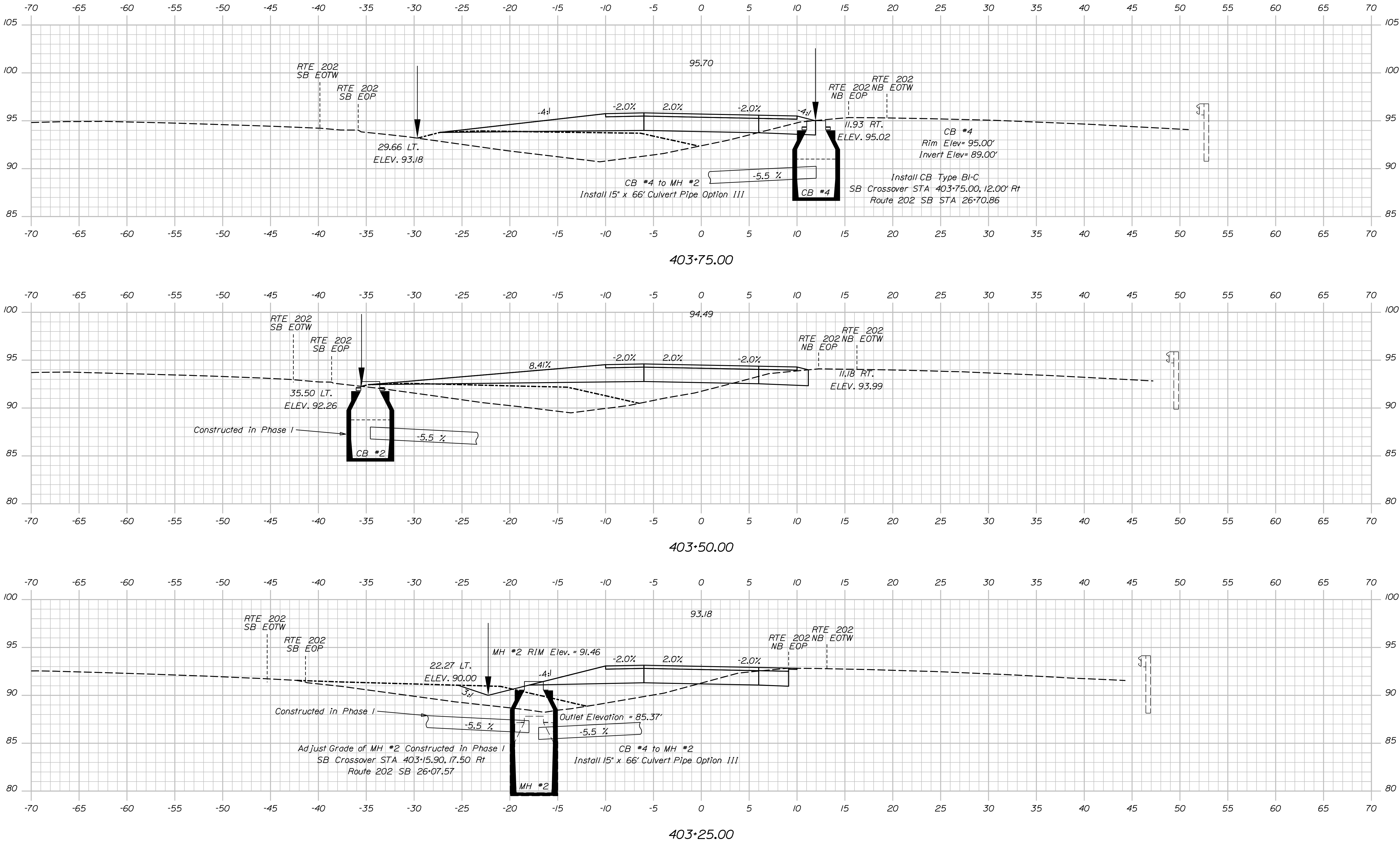
OF 114

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \WB - North Xover Xsect.dgn



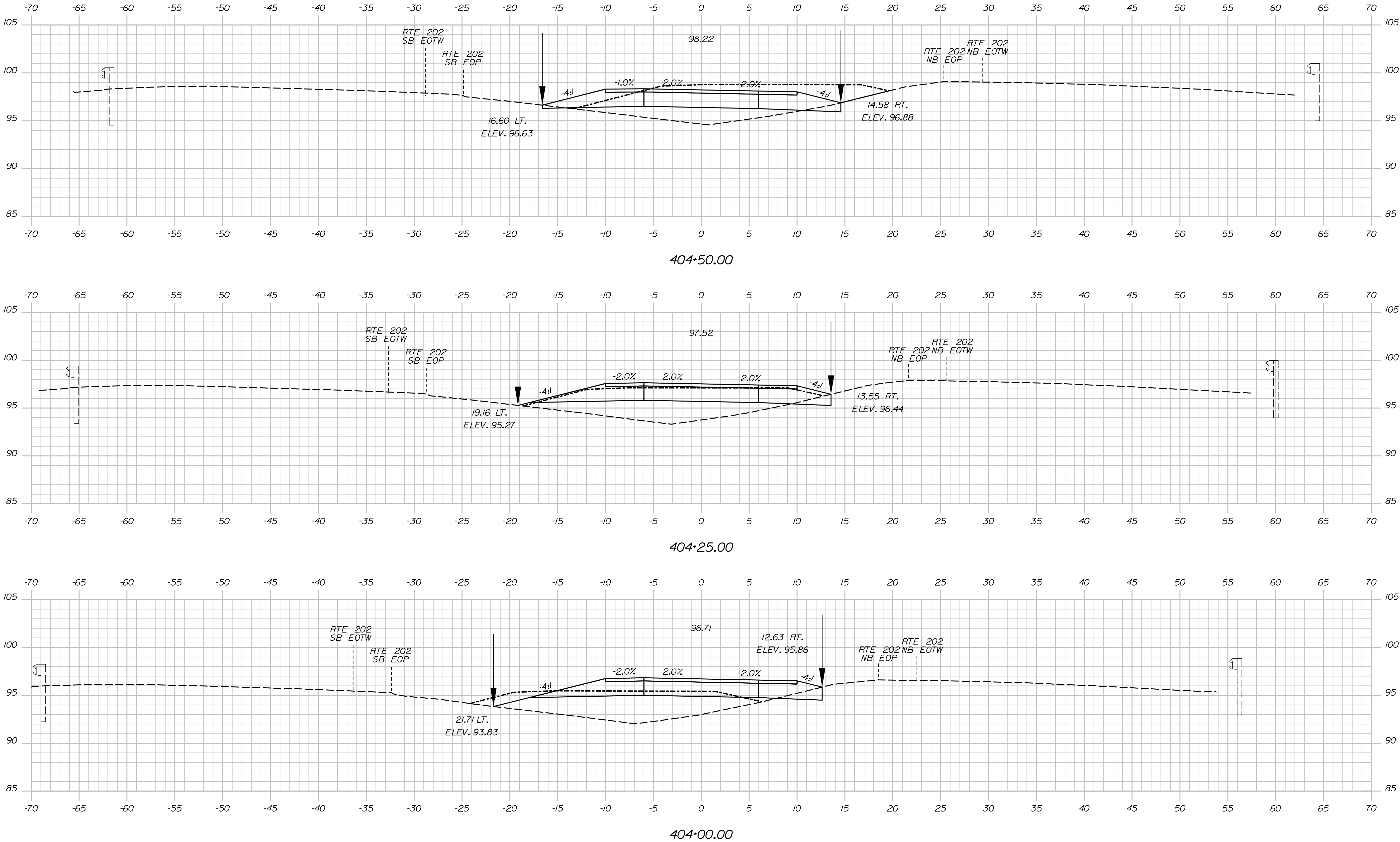
PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	BY	DATE
J. BRASK	S. LINDSEY	J. FITZ	J. FITZ	07-24
DESIGN-DETAILED	B. COLBURN	E. MORRISON	E. MORRISON	07-24
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

Date:7/2/2024

Username: jfitzpatrick

Division:

Filename: ... \WB - North Xover Xsect.dgn



PROJ. MANAGER	J. BRASK	BY	DATE
CHECKED-DETAILED	S. LINDSEY	J. FITZ	07-24
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DESIGNED-DETAILED	N. EDMAN	E. MORRISON	07-24
DESIGNED-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
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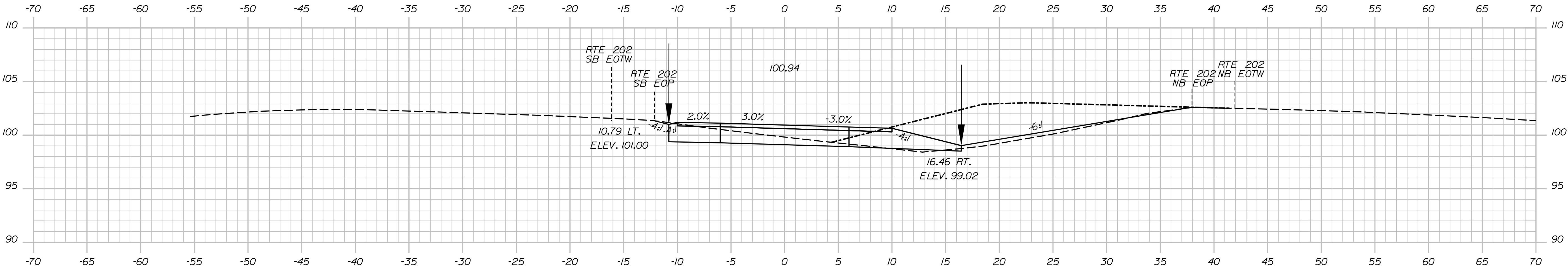
RTE 202 OVER SOUDABCOOK STREAM
BRIDGE NOS. 1524 & 6079
HAMPDEN
PENOBSCOT COUNTY
SB CROSSOVER - NORTH
CROSS SECTIONS

Date:7/2/2024

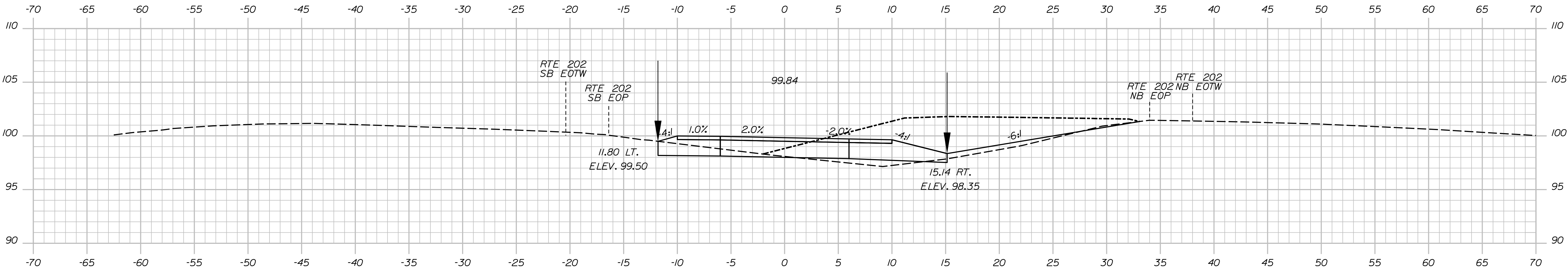
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Division:

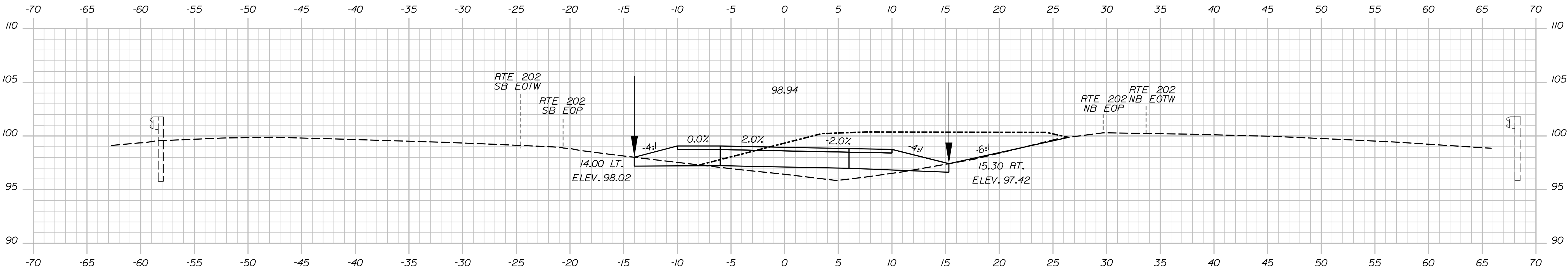
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405+25.00



405+00.00



404+75.00

PROJ. MANAGER	BY	DATE
J. BRASKY	J. FITZ	07-24
CHECKED-REVIEWED	S. LINDSEY	07-24
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REVISIONS 4		
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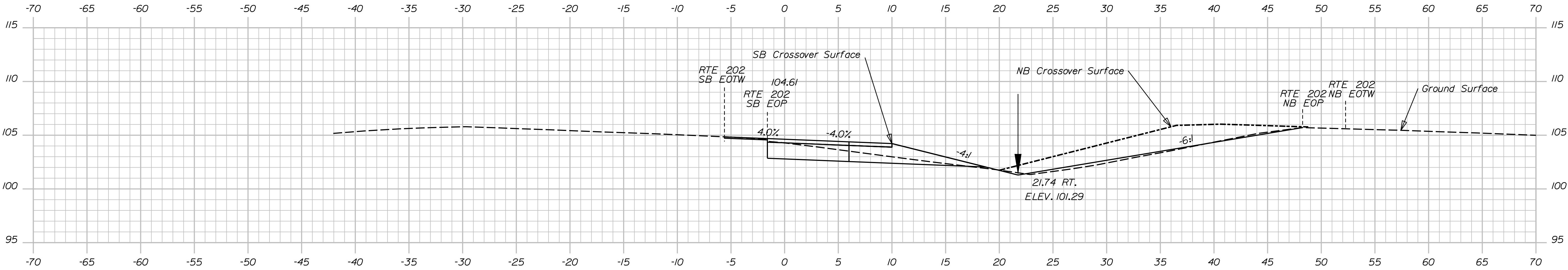
RTE 202 OVER SOUDABSCOOK STREAM
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HAMPDEN
PENOBSCOT COUNTY
SB CROSSOVER - NORTH
CROSS SECTIONS

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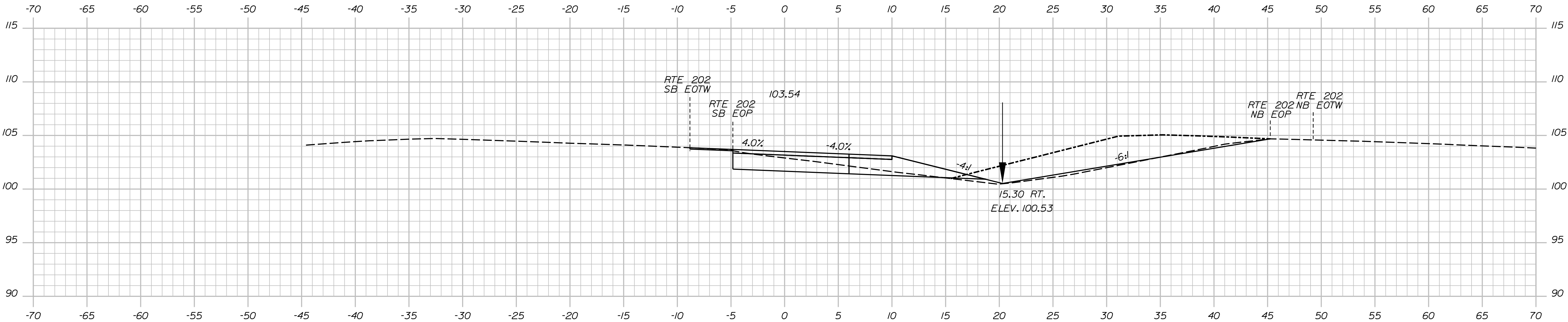
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Division:

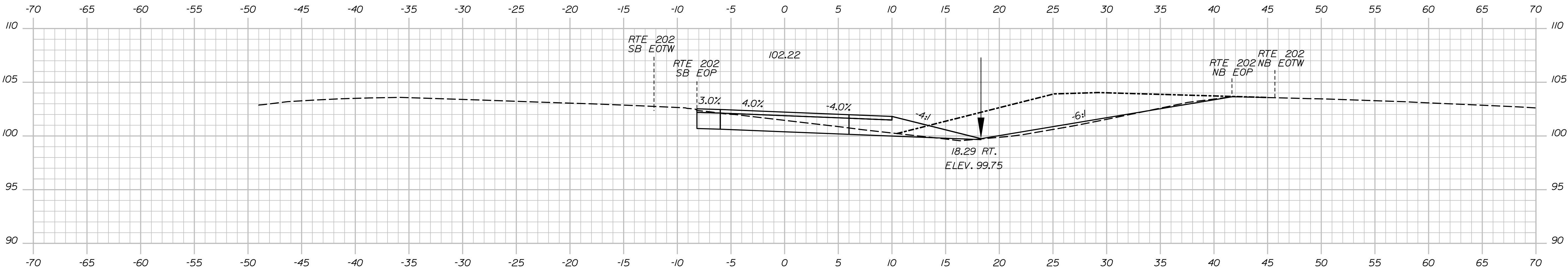
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406+00.00



405+75.00



405+50.00

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED CHECKED-REVIEWED DESIGN-DETAILED DESIGN-DETAILED REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	J. BRASK J. LINDSEY B. COLBURN E. MORRISON N. EDMAN	07-24 07-24 07-24 07-24

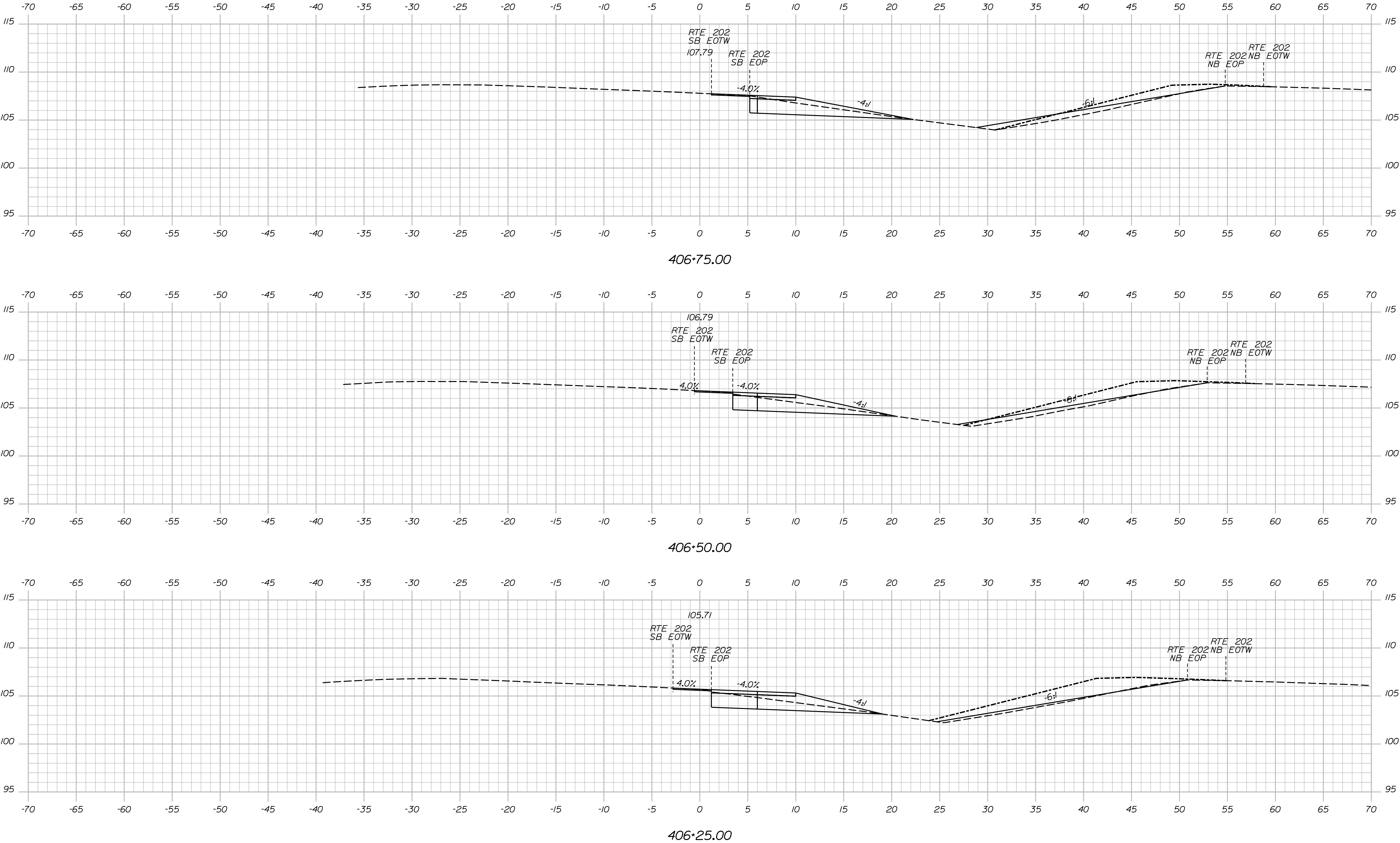
RTE 202 OVER SOUDABSCOOK STREAM
BRIDGE NOS. 1524 & 6079
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FIELD CHANGES			

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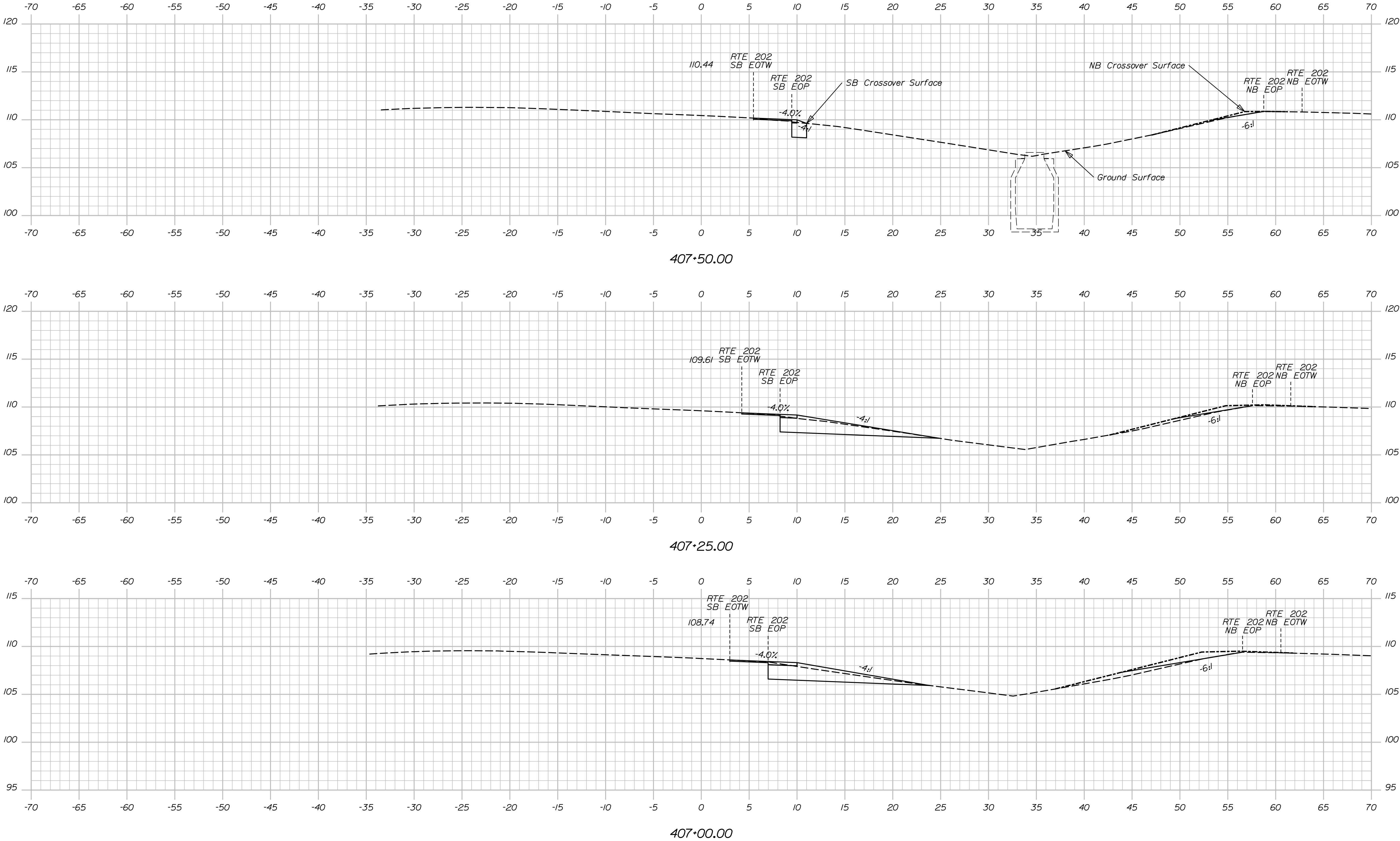
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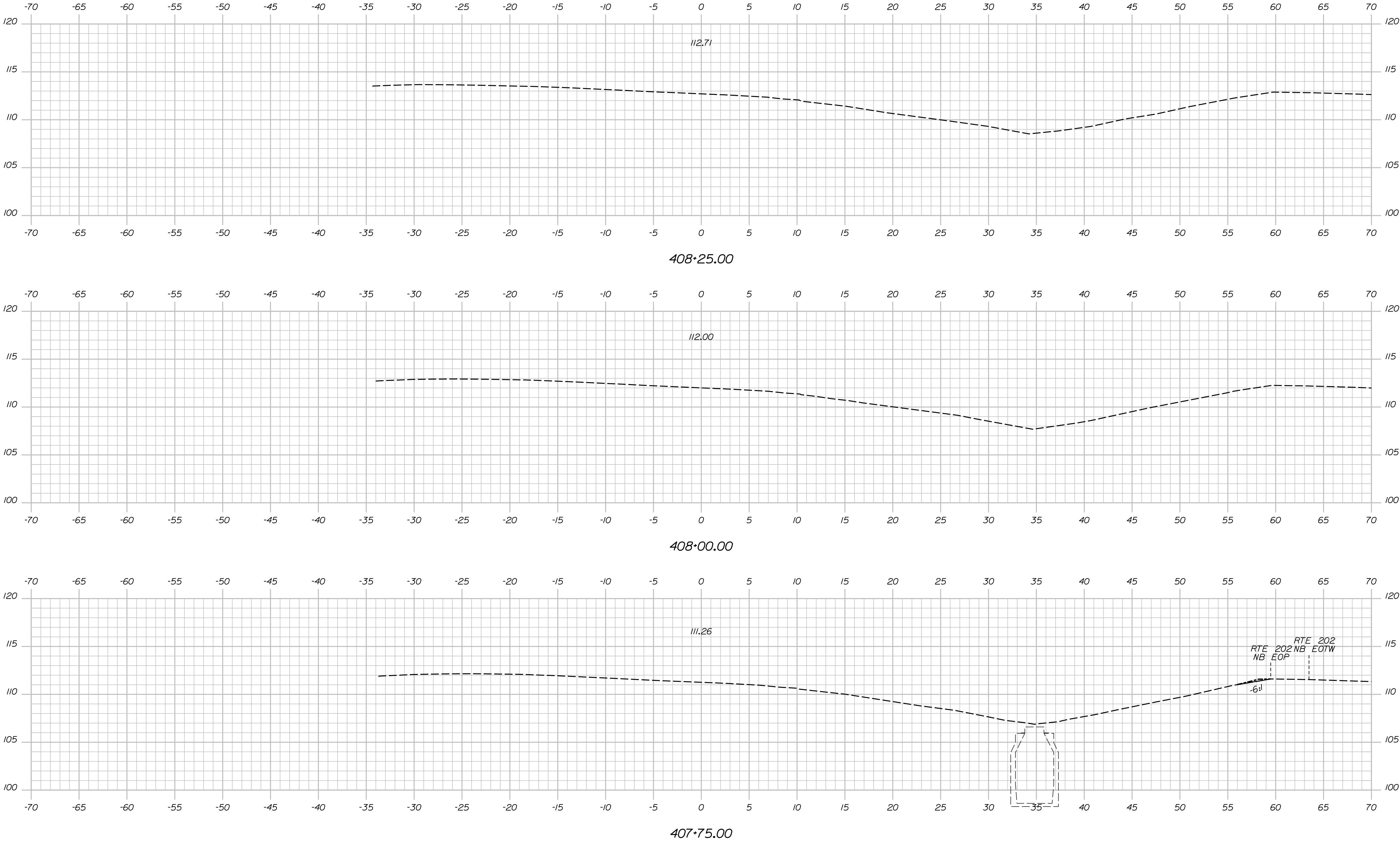
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REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

