

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



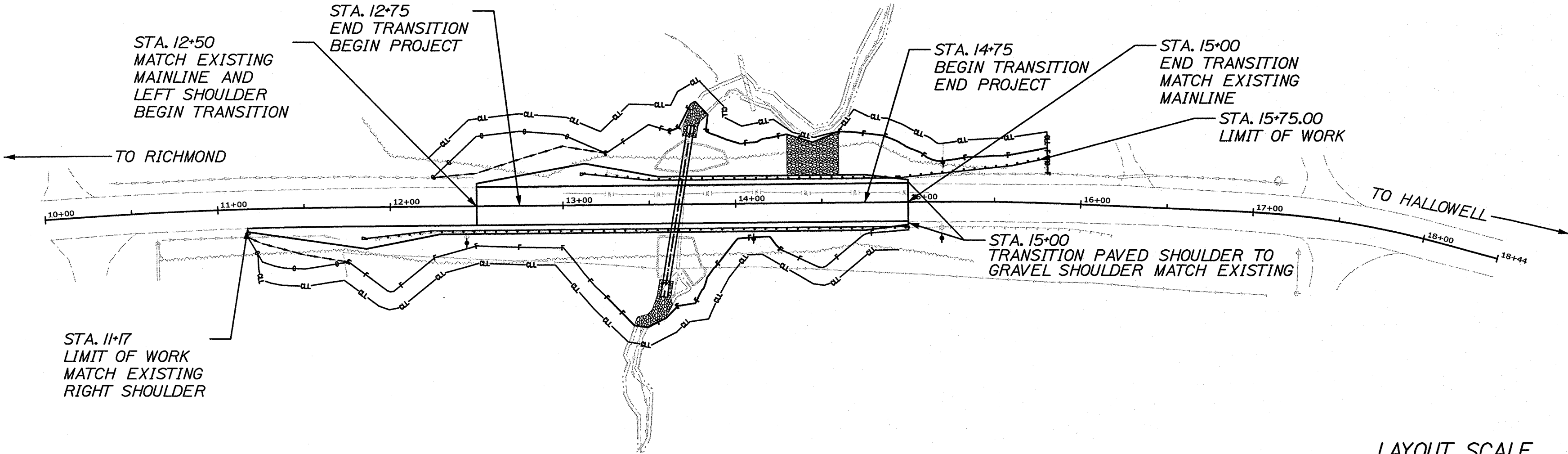
GARDINER
KENNEBEC
ROUTE 24
STATE PROJECT NO. 27136.00
PROJECT LENGTH: 0.09 MILES
LARGE CULVERT NO. 269786

PLAN LEGEND

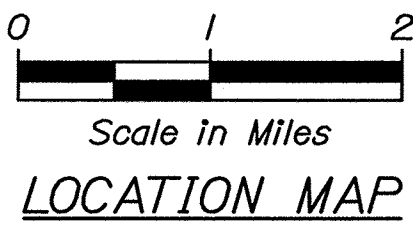
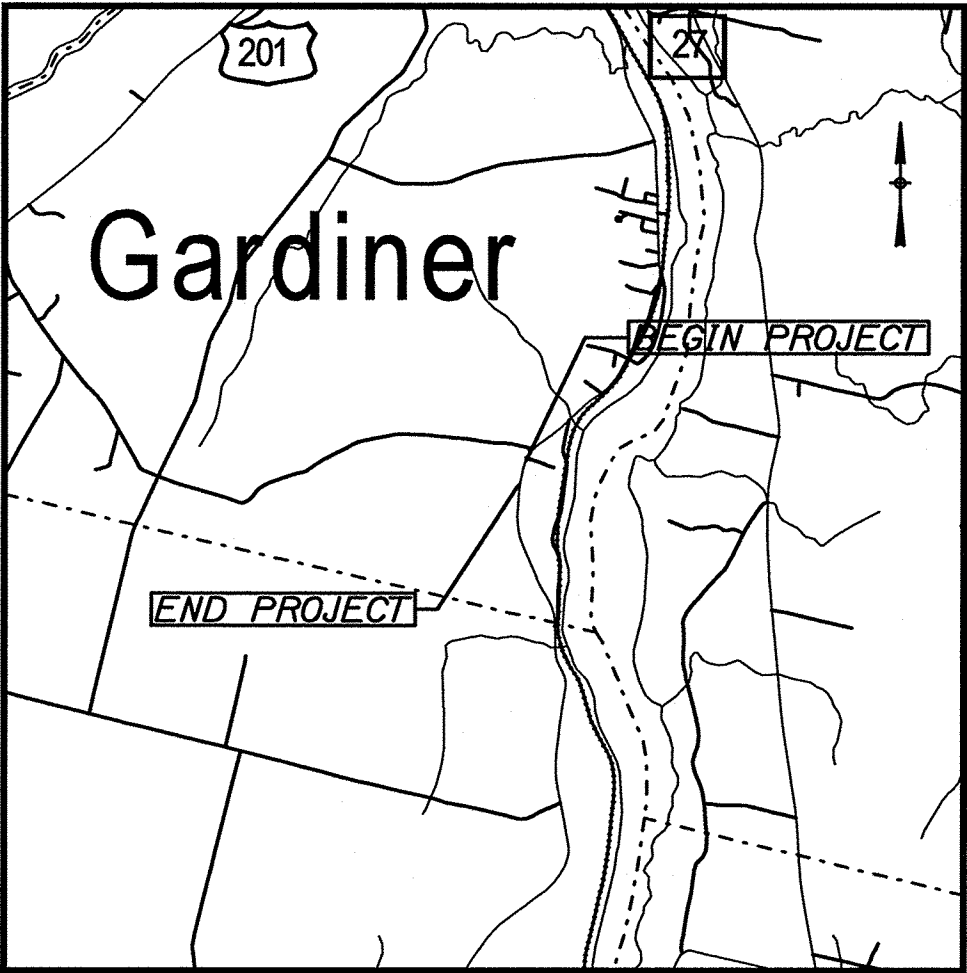
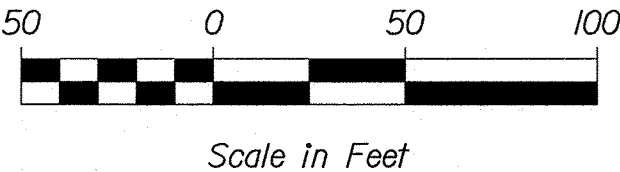
Town, County, State	Catch Basins	Existing	Proposed
Property Lines	Manholes	Existing	Proposed
R/W Lines-Existing	Proposed Underdrain		
R/W Lines-Proposed	Proposed Ditch		
Culvert-Existing	Existing Ditch		
Culvert Proposed	Utility Poles	Existing	Proposed
Curbing	Fire Hydrants	Existing	Proposed
Type 1	Existing Water Line		
Type 3	Existing San. Sewer		
Type 5	Existing San. Sewer Manhole		
Outline of Bodies of Water	Guardrail-Existing		
Exposed Bedrock	Guardrail-Proposed		
Buildings	Guardrail-Cable, Other		
Trees	Centerline-Existing		
Tree Line	Centerline-Proposed		
Clearing Limit Line	Travelway-Existing		
Railroad	Travelway-Proposed		
Boring	Probe		
Pavement Core			
Test Pit			

INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
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Boring Location Plan & Interpretive	
Subsurface Profile with Boring Logs	6
Plan and Profile	7
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Detour Plan	19
Right of Way Map	20
Water Main Plan and Profile	C1-C2



LAYOUT SCALE



TRAFFIC DATA

Current (2025) AADT	850
Future (2045) AADT	940
DHV - % of AADT	12
Design Hour Volume	113
% Heavy Trucks (AADT)	5
% Heavy Trucks (DHV)	7
Directional Distribution (DHV)	60
18-kip Equivalent P 2.0	8
18-kip Equivalent P 2.5	8
Design Speed (mph)	45
Corridor Priority	4

PROJECT LOCATION:

Large Culvert (#269786) located 0.12 of a mile southwest of Costello Road.

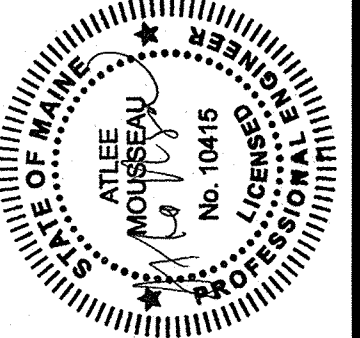
PROGRAM AREA:

HIGHWAY PROGRAM

SCOPE OF WORK:

LARGE CULVERT REPLACEMENT

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
COMMISSIONER: <i>[Signature]</i>		5-1-25
CHIEF ENGINEER: <i>[Signature]</i>		4-29-2025



SIGNATURE	P.E. NUMBER	DATE
<i>[Signature]</i>	10415	4-28-25

PROJECT INFORMATION	PROGRAM	PROJECT MANAGER	DESIGNER	CONSULTANT	PROJECT RESIDENT	CONTRACTOR	PROJECT COMPLETION DATE
HIGHWAY PROGRAM	MARTIN ROONEY	NATHAN SEGLER					

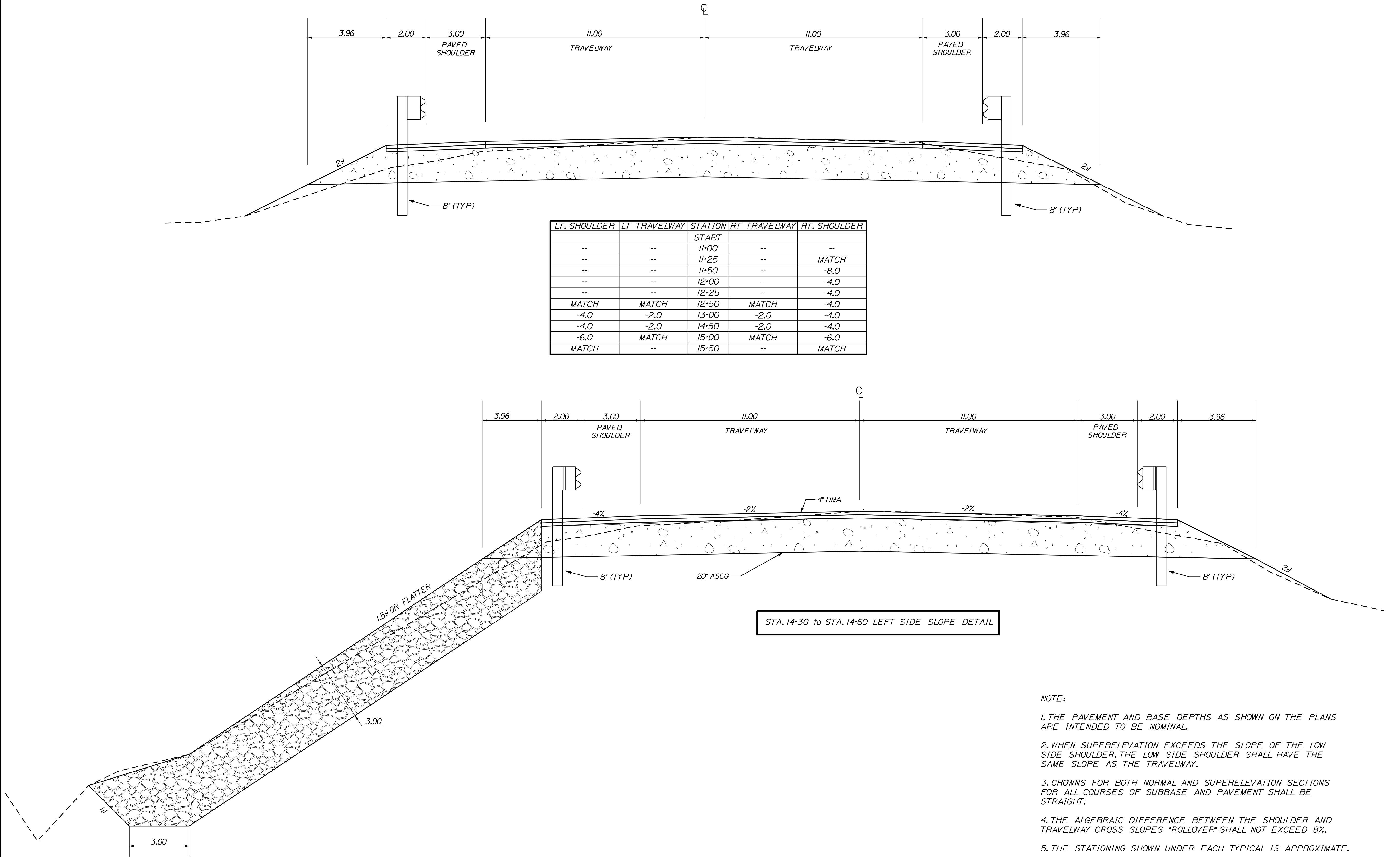
GARDINER ROUTE 24	TITLE SHEET
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SHEET NUMBER

1

OF 20

WIN 27136.00 STATE PROJECT NO. 27136.00



NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

27136.00

WIN
027136.00

HIGHWAY PLANS

PROJ. MANAGER
DESIGN-DETAILED
CHECKED-REVIEWED
DESIGN-DETAILED
DESIGN-DETAILED
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

M. ROONEY
N. SEGLER

BY
DATE

SIGNATURE
P.E. NUMBER
DATE

GARDINER
ROUTE 24

TYPICAL

SHEET NUMBER

2

OF 20

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
203.20	COMMON EXCAVATION	760	CY
203.25	GRANULAR BORROW	160	CY
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	650	CY
403.20&1	HOT MIX ASPHALT 12.5mm SURFACE (POLYMER MODIFIED)	90	TON
403.213	HOT MIX ASPHALT, 12.5mm BASE	150	TON
409.15	BITUMINOUS TACK COAT - APPLIED	35	GAL
511.07	COFFERDAM UPSTREAM	1	LS
511.07	COFFERDAM DOWNSTREAM	1	LS
603.235	48" REINFORCED CONCRETE PIPE CLASS III	100	LF
603.55	CONCRETE PIPE TIES	4	GP
606.1301	31" W-BEAM GUARDRAIL - MID-WAY SPLICE - SINGLE FACED	425	LF
606.1305	31" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL	2	EA
606.353	REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	3	EA
606.80	BURIED-IN-SLOPE GUARDRAIL END	1	EA
610.08	PLAIN RIPRAP	100	CY
613.319	EROSION CONTROL BLANKET	150	SY
615.10	DIRTY BORROW	80	CY
618.14	SEEDING METHOD NUMBER 2	13	UNIT
619.12	MULCH	13	UNIT
620.58	EROSION CONTROL GEOTEXTILE	75	SY
627.733	4" WHITE OR YELLOW PAINT PVMT MARKING LINE	1500	LF
629.05	HAND LABOR, STRAIGHT TIME	10	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	20	HR
639.19	FIELD OFFICE TYPE B	1	EACH
652.312	TYPE III BARRICADE	10	EACH
652.33	DRUM	20	EACH
652.34	CONE	50	EACH
652.35	CONSTRUCTION SIGNS	200	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	45	CD
652.38	FLAGGER	720	HR
652.41	PORTABLE CHANGEABLE MESSAGE SIGN	3	EA
656.75	TEMP. SOIL EROS. AND WATER POLL. CONTROL	1	LS
659.10	MOBILIZATION	1	LS

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
SUPPLEMENTAL TOWN WORK			
403.208	MOBILIZATION & DEMOBILIZATION (WATER MAIN RELATED)	1	LS
403.213	HOT MIX ASPHALT, 12.5 MM	5	TN
659.10	HOT MIX ASPHALT, 12.5 MM BASE	11	TN
801.03	TEST PITS	1	EA
822.363	12-INCH DUCTILE IRON WATER MAIN	310	LF
827.3300	TRENCH INSULATION	16	LF

CONSTRUCTION NOTES

ITEM 613.319 - EROSION CONTROL BLANKET			
LOCATION			
STA 12+25.00 TO STA 13+25.00 LT			
STA 11+17.00 TO STA 12+00.00 RT			

ITEM 606.1301 - 31" W-BEAM GUARDRAIL - MID-WAY SPLICE SINGLE FACED			
LOCATION		LENGTH (FT)	QUANTITY (BEAMS)
STA 13+50.13 to STA 14+94.43, LT		144.3	11.5
STA 12+23.29 to STA 15+00.00, RT		276.71	22.1

ITEM 606.1303 - 31" W-BEAM GUARDRAIL - MID-WAY SPLICE, FLARED TERMINAL			
LOCATION		QUANTITY (EACH)	
STA 12+23.29, RT		1	

ITEM 606.80 - BURIED-IN-SLOPE GUARDRAIL END			
LOCATION		QUANTITY (EACH)	
STA 14+94.43 LT TO STA 15+75.00 LT		1	

ITEM 610.08 PLAIN RIPRAP			
CROSS CULVERT	RIPPRAP PAD INLET	RIPPRAP PAD OULET	
STA 13+74.66 LT.	10'x8'	INSTALL CULVERT END PROTECTION	
TO STA 13+57.92 RT.		20'x10'	INSTALL CULVERT END PROTECTION
Location		Depth	
STA 14+30.00 TO STA 14+60.00 LT		3 FT	

ITEM 627.733 - 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	
LOCATION	STRIPETYPE
STA 11+00.00 TO STA 16+00.00 LT	SSWL
STA 11+00.00 TO STA 16+00.00 CL	DYSL
STA 11+00.00 TO STA 16+00.00 RT	SSWL

STATE OF MAINE
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27136.00
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HIGHWAY PLANS

GARDINER
ROUTE 24

ESTIMATED QUANTITIES/
CONSTRUCTION NOTES

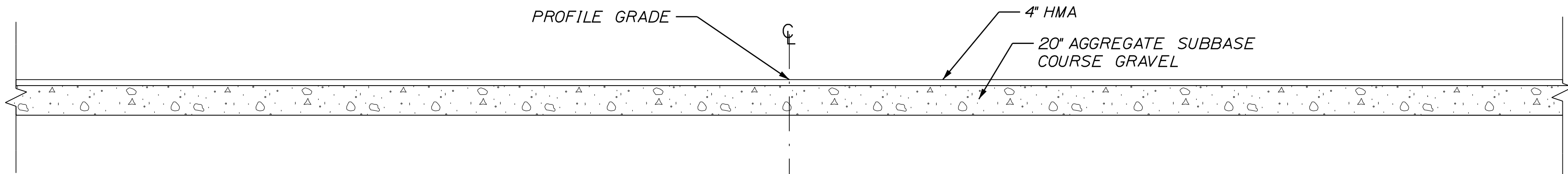
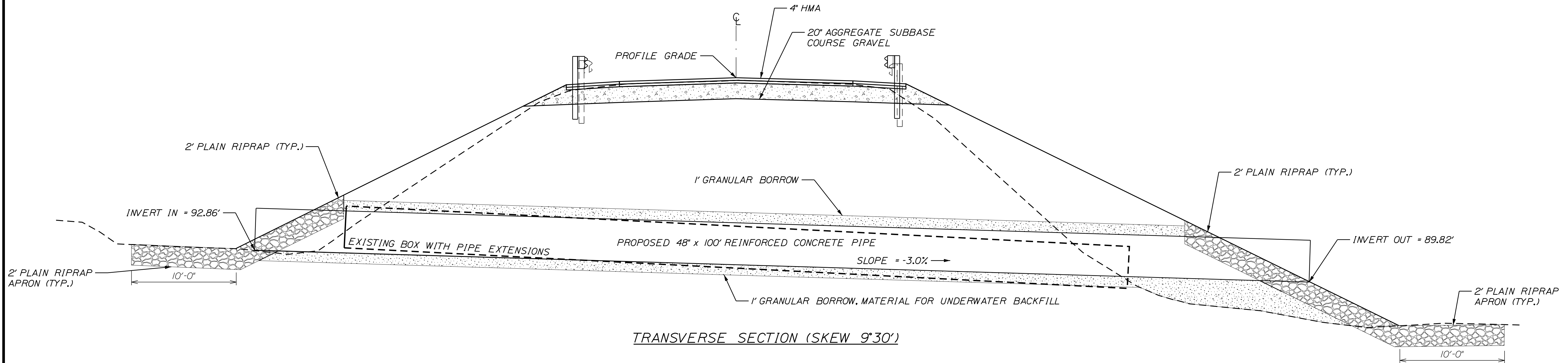
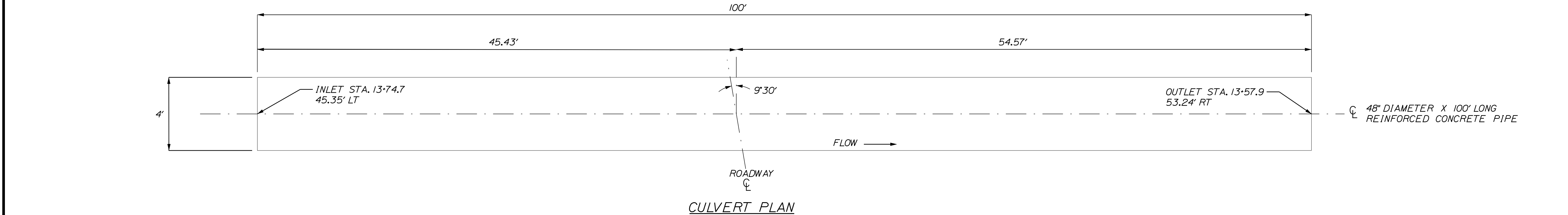
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OF 20

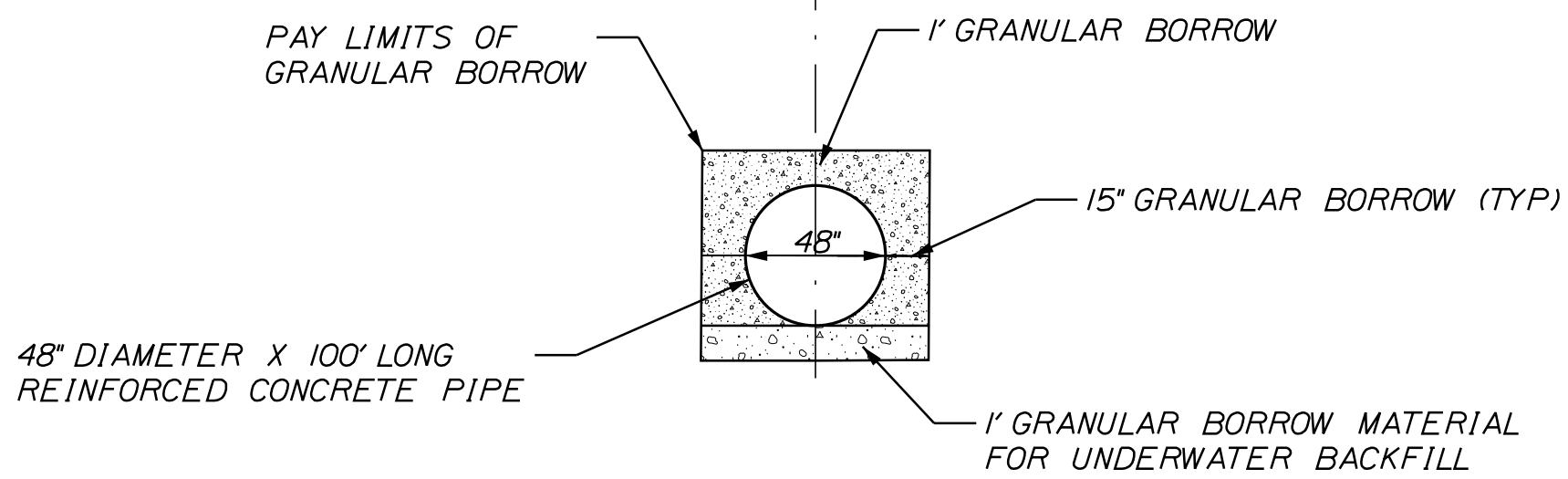
GENERAL NOTES

1. Clearing limits shall be 10 feet beyond and parallel to the construction slope lines or as shown on the Plans unless otherwise authorized by the Resident.
2. All clearing shall be considered incidental to the Contract and no separate payment will be made. The actual lines for clearing shall be established in the field by the Contractor as indicated on the Plans and approved by the Resident.
3. The clearing and selective clearing and thinning lines shown on the Plans are for estimating purposes only. The actual lines for clearing and thinning shall be established in the field by the Contractor and approved by the Resident.
4. Grubbing in fill areas has been shown on the cross sections and the quantities noted. These limits are approximate and have been used for estimating purposes only. Actual grubbing limits may vary based on field conditions as directed by the Resident.
5. All inslope and ditches in cut areas shall be graded as shown on the typicals or flatter, or as directed by the Resident.
6. The Contractor shall plan and conduct work so that upon completion of the project there is no drop-off from the edge of the shoulder pavement.
7. All waste material not used on the project shall be disposed of off the project in acceptable waste areas reviewed by the Resident. Grading, seeding and mulching of waste areas shall be considered incidental.
8. Granular borrow used to backfill muck excavation or in low wet areas to 1 foot above water level or old ground shall meet requirements for granular borrow material for underwater backfill as specified in Standard Specifications Item 703.19, Granular Borrow.
9. Existing inslopes in proposed fill areas shall be benched by excavating steps of sufficient width to permit placing and compacting the fill material along with the material removed.
10. Cross slopes for normal and superelevated sections will be straight unless otherwise directed by the Department.
11. Inlets and outlets of all culverts shall be riprapped unless otherwise noted on the Plans or directed by the Resident.
12. Existing abandoned water mains broken by the Contractor during construction shall have the ends plugged with brick and mortar. Cost for all labor and material will be considered incidental to the Contract and no direct payment will be made.
13. Guardrail end treatments shall be installed concurrently with the placement of each section of beam guardrail.
14. All existing guardrail removed and not reused on the project will become the property of the Contractor. Removal and disposal shall be considered incidental to the guardrail items.
15. Two reflectorized flexible guardrail markers (Standard Specifications Item 606.353, Reflectorized Flexible Guardrail Marker) will be installed at each guardrail end.
16. Connections for proposed guardrail to existing guardrail will be considered incidental to Standard Specifications Section 606, Guardrail.
17. Any damage to the slopes caused by the Contractor's equipment, personnel, or operation shall be repaired to the satisfaction of the Resident. All work, equipment, and materials required to make repairs shall be at the Contractor's expense.
18. The Project geotechnical report titled "Geotechnical Design Report for the Replacement of Large Culvert #269786", Soils Report 2025-10, February 18, 2025 can be accessed at the MaineDOT website <http://www.maine.gov/mdot/contractors/>.
19. Geotechnical information furnished or referred to in the bid documents is for the use of the bidders. No assurance is given that the information or interpretations will be representative of the actual subsurface conditions throughout the construction site. MaineDOT will not be responsible for any interpretations or conclusions drawn from the geotechnical information. The boring logs provided in the bid documents (if any) present factual and interpretive subsurface information collected at discrete locations. Data provided may not be representative of the subsurface conditions between boring locations.
20. Areas on the project requiring fill will come from suitable sites such as excavation, ditch and inslope or equipment rental areas.
21. Estimated quantities for required structural earth excavation, drainage and minor structures are informational only and represent the approximate minimum quantity required to install drainage structures. Additional excavation for the Contractor's convenience or to comply with backsloping requirements will not be paid for directly but will be considered incidental to the related drainage items.
22. No separate payment for superintendent or foreman will be made for the supervision of equipment and layout of work being paid for under the equipment rental items.
23. Final striping for the project shall be done by the Contractor per the striping layout in the Contract documents or as provided by the Department. Payment shall be made under appropriate Contract items.

STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
	27136.00			
WIN 27136.00				HIGHWAY PLANS
GARDINER ROUTE 24 GENERAL NOTES	PROJ. MANAGER	BY	DATE	SIGNATURE P.E. NUMBER DATE
	DESIGN-DETAILED		APR 2025	
	CHECKED-REVIEWED			
	DESIGN-DETAILED			
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	FIELD CHANGES			
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OF 20				

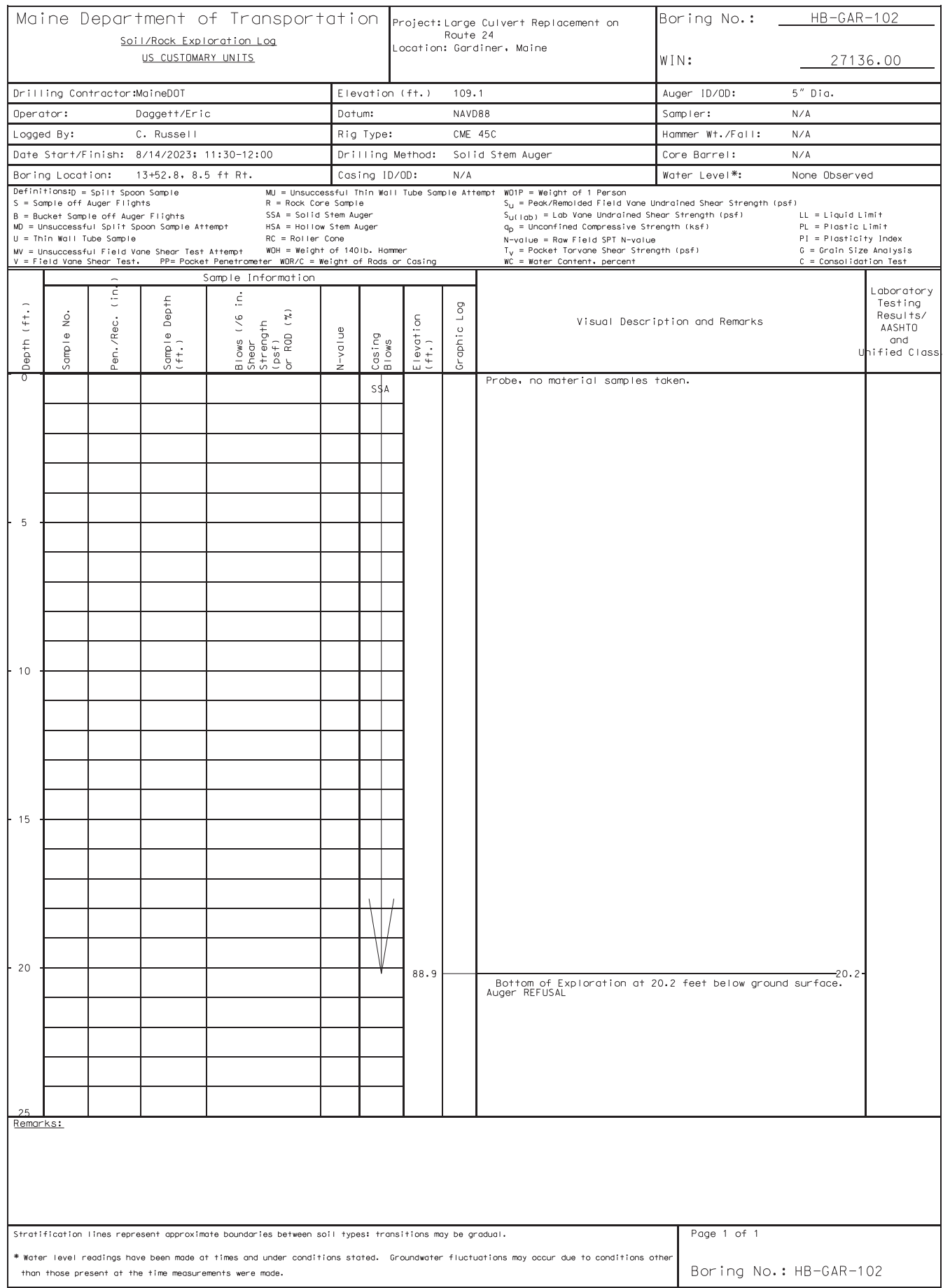
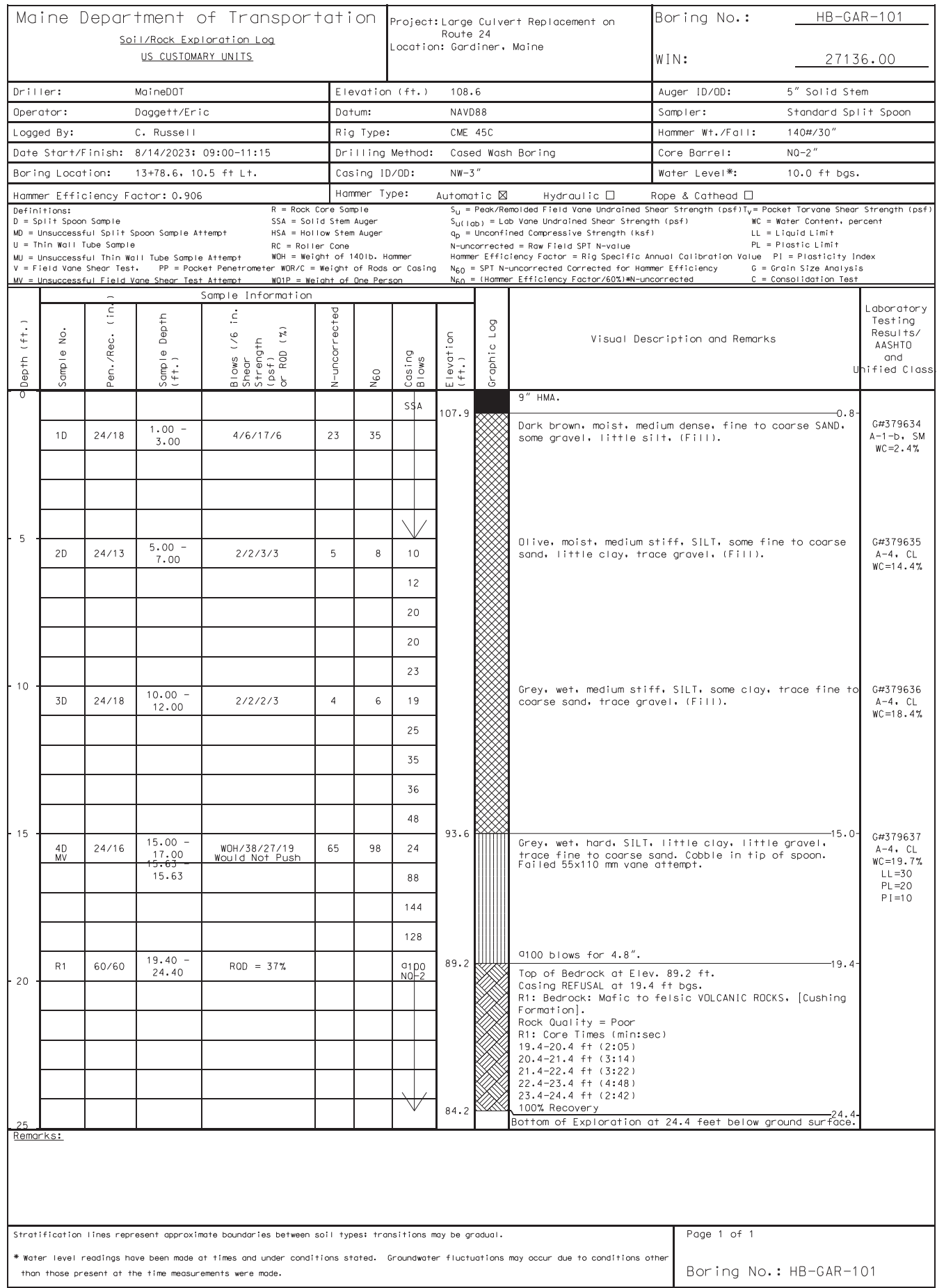


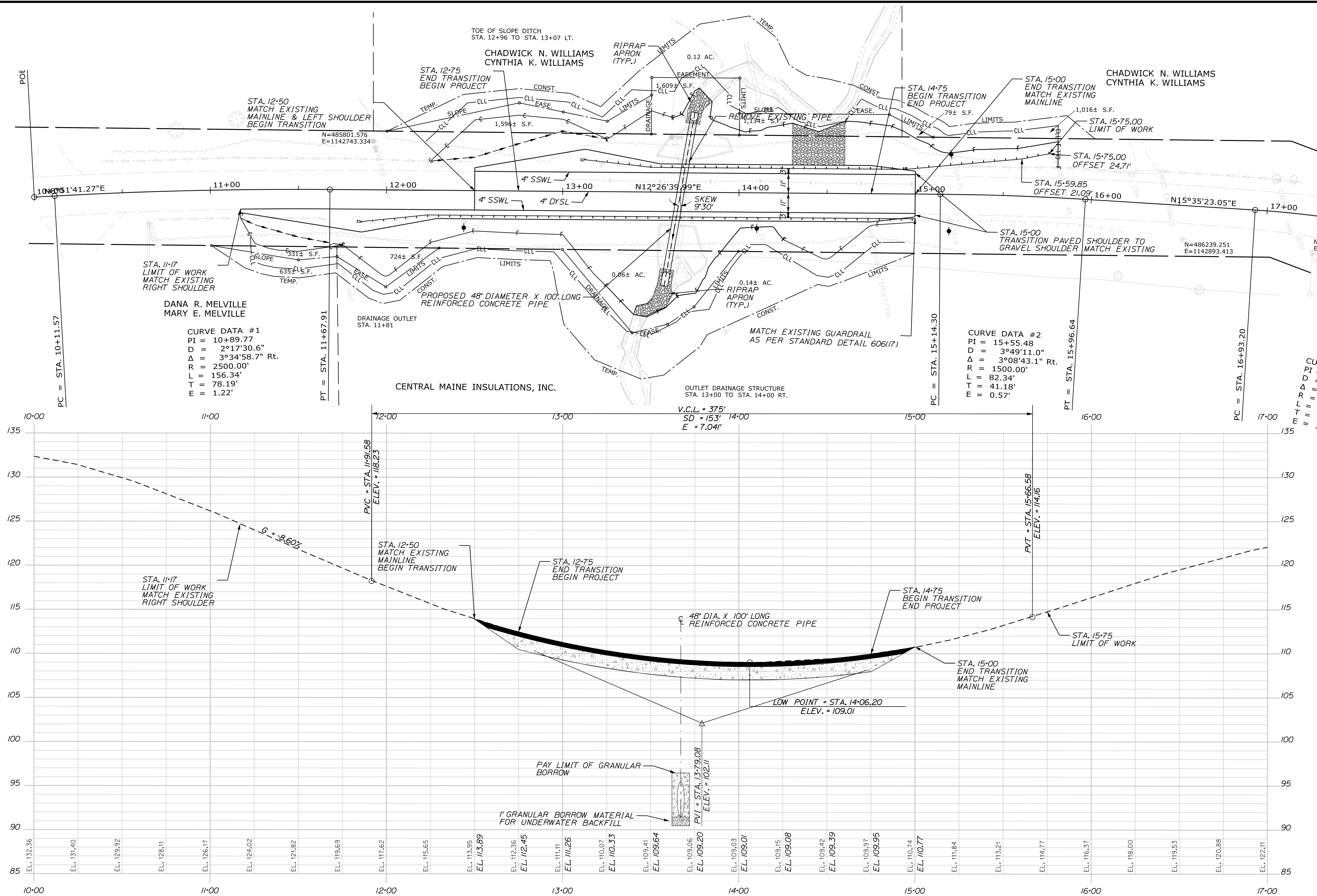
- NOTES**
1. THE CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL MEETING THE REQUIREMENTS FOR UNDERWATER BACKFILL.
 2. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE CULVERT TO ALLOW CONSTRUCTION OF THE CULVERT IN THE DRY.
 3. RIPRAP WILL BE USED TO INSLOPE AROUND THE CULVERT ENDS AT BOTH THE INLET AND OUTLET. SEE PLAN AND PROFILE FOR LOCATIONS
 4. REMOVAL OF THE EXISTING CULVERT SHALL BE CONSIDERED INCIDENTAL TO ITEM NO. 603.289. THE EXISTING CULVERT SHALL BECOME PROPERTY OF THE CONTRACTOR.
 5. CONSTRUCTION, HANDLING AND ASSEMBLY OF THE CULVERT UNITS SHALL BE IN ACCORDANCE WITH MAINEDOT STANDARD SPECIFICATION 603 AND THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.



NOT TO SCALE

GARDINER ROUTE 24				PROJ. MANAGER M. ROONEY		BY	DATE	STATE OF MAINE DEPARTMENT OF TRANSPORTATION		
SPECIAL DETAIL - REINFORCED CONCRETE PIPE				CHECKED-REVIEWED	N. SEGLER			SIGNATURE		
				DESIGN-DETAILED						
				DESIGN-2-DETAILED2						
				DESIGN-3-DETAILED3				P.E. NUMBER		
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OF 20										





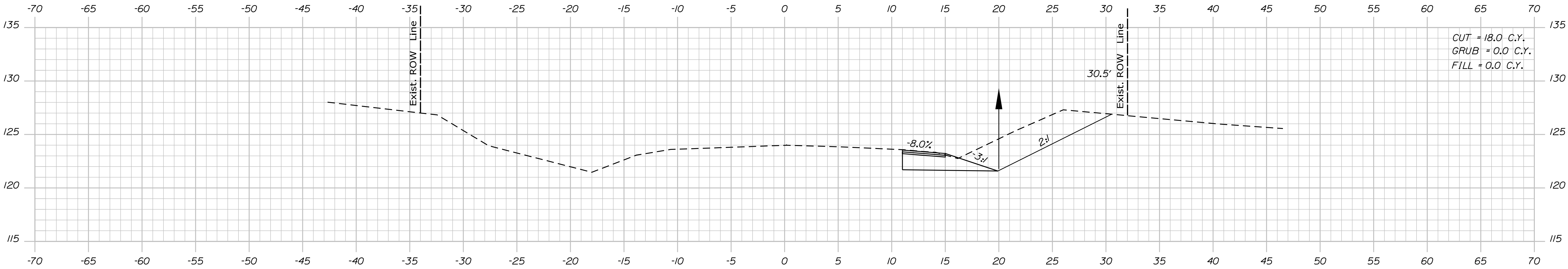
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WIN 027136.00 HIGHWAY PLANS 027136.00			

Date:4/15/2025

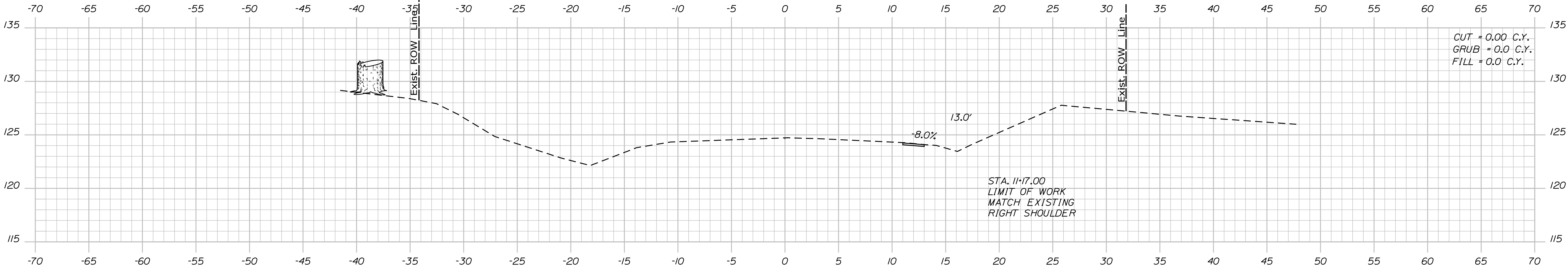
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Division: HIGHWAY

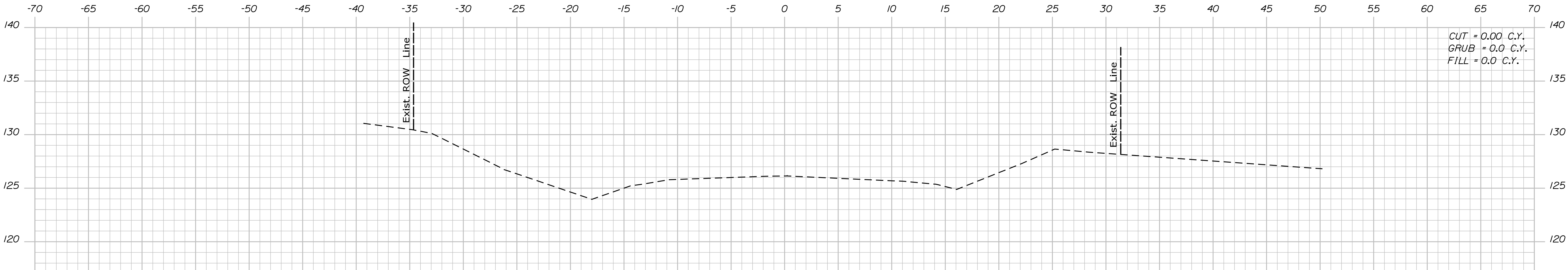
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11+25.00



11+17.00



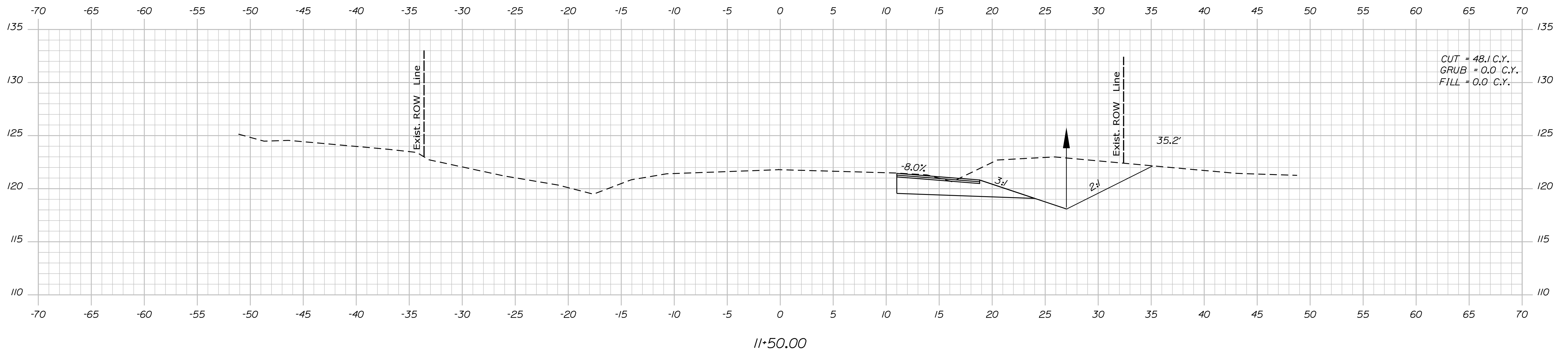
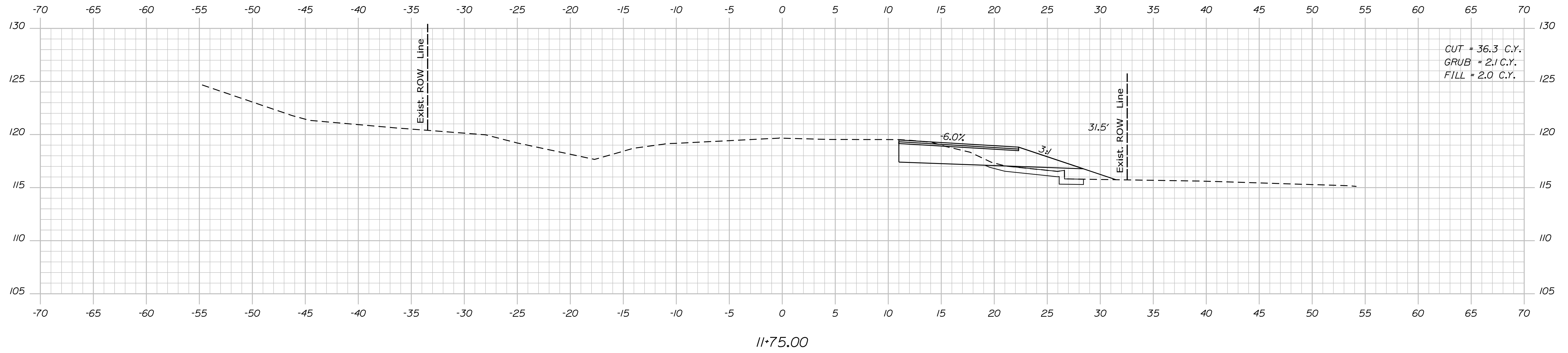
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STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
27136.00	
WIN	027136.00
HIGHWAY PLANS	

SIGNATURE	
P.E. NUMBER	
DATE	
PROJ. MANAGER	DATE
CHECKED-REVIEWED	BY
DESIGN-DETAILED	M. ROONEY
DESIGN-DETAILED	N. SEGLER
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FIELD CHANGES	

GARDINER	
ROUTE 24	
CROSS SECTIONS	

SHEET NUMBER	
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OF 20	

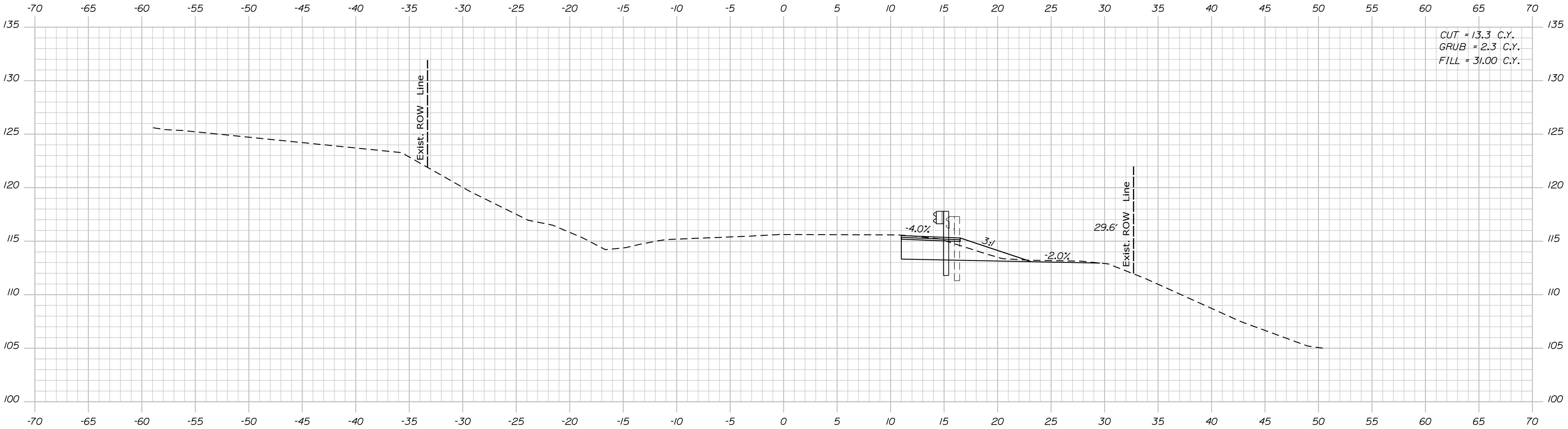


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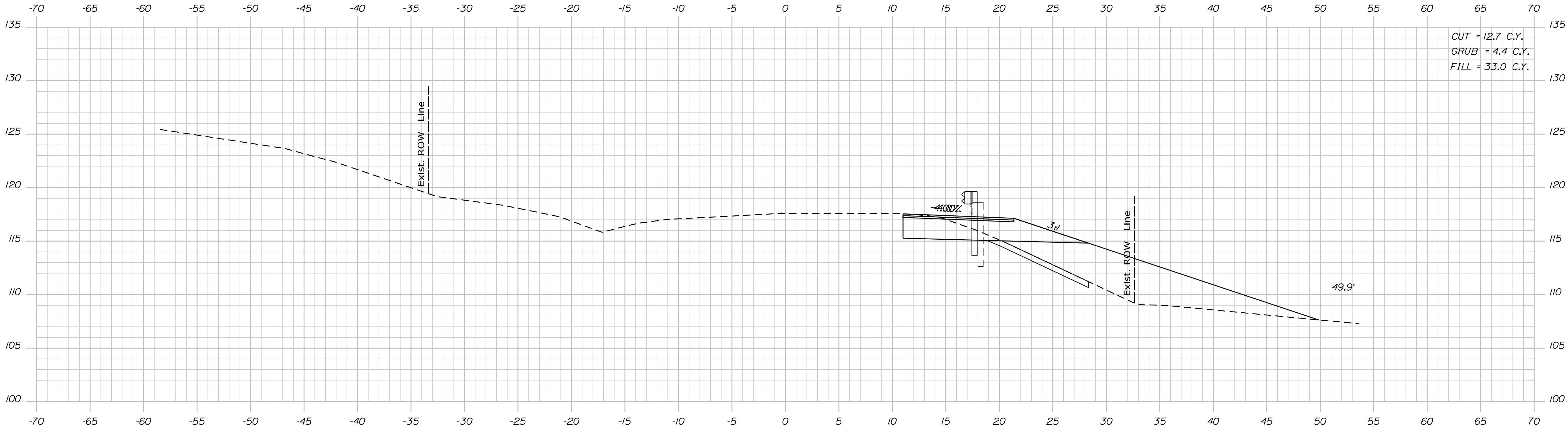
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REVISIONS 4					
FIELD CHANGES					
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CROSS SECTIONS

OF 20



12+25.00



12+00.00

STATE OF MAINE
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HIGHWAY PLANS

PROJ. MANAGER	M. ROONEY	BY	DATE
DESIGN-DETAILED	N. SEGLER		
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FIELD CHANGES			

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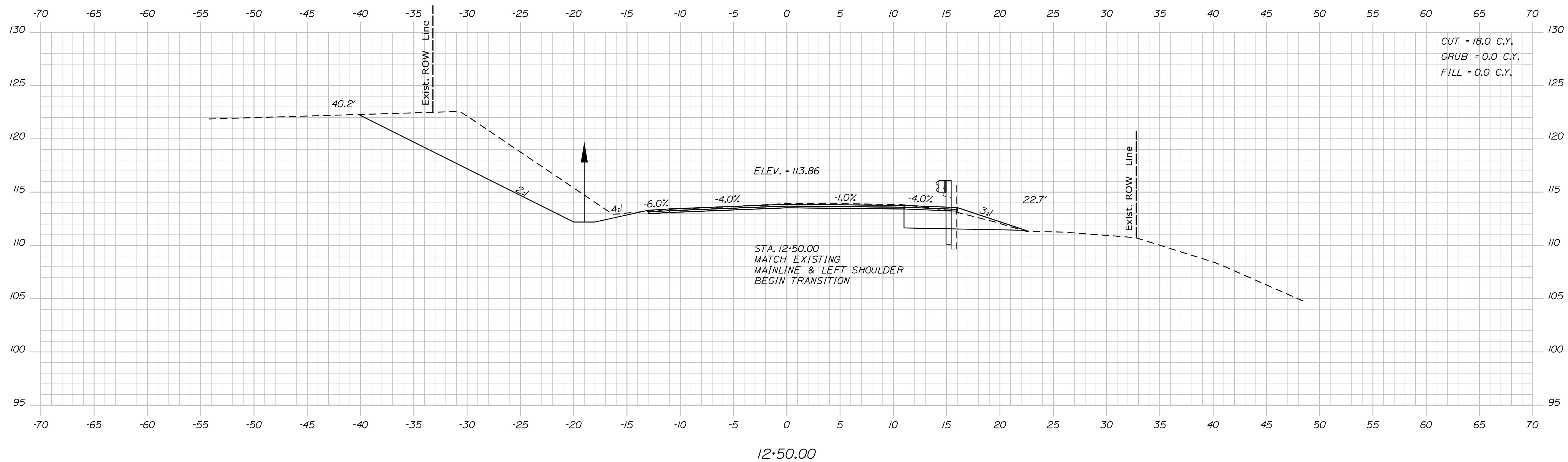
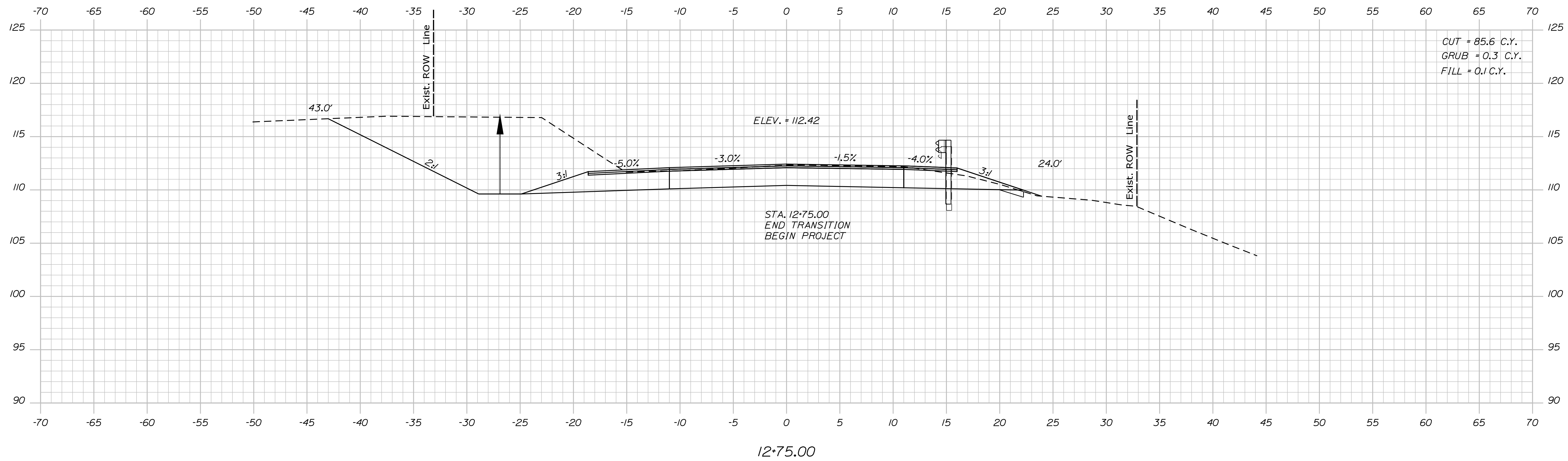
GARDINER
ROUTE 24

CROSS SECTIONS

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STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
	27136.00
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027136.00	HIGHWAY PLANS

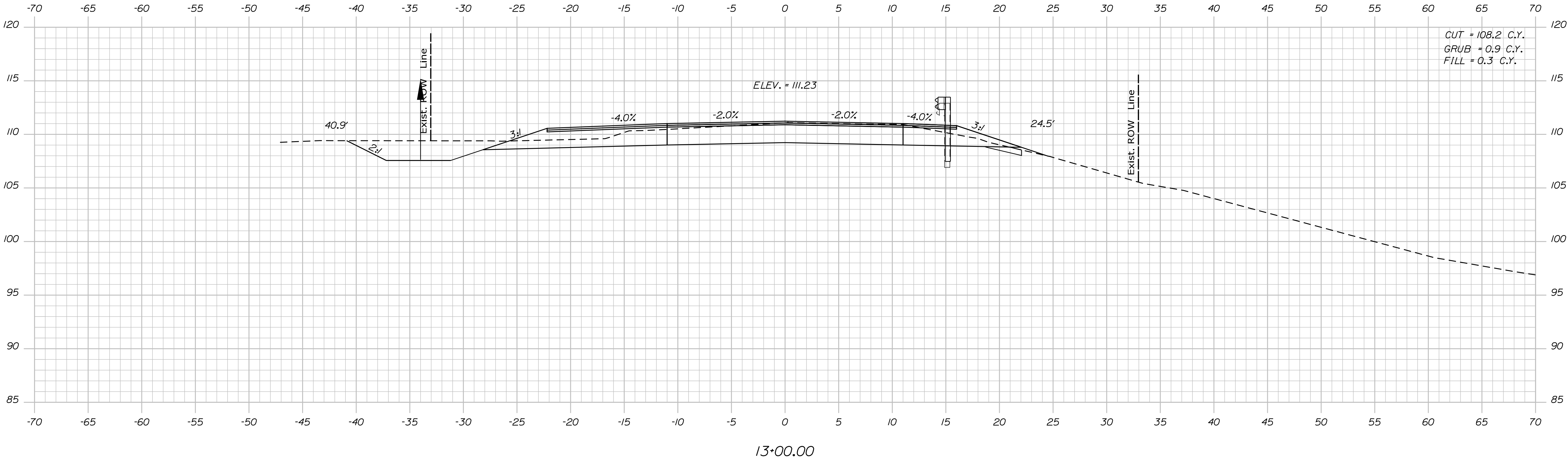
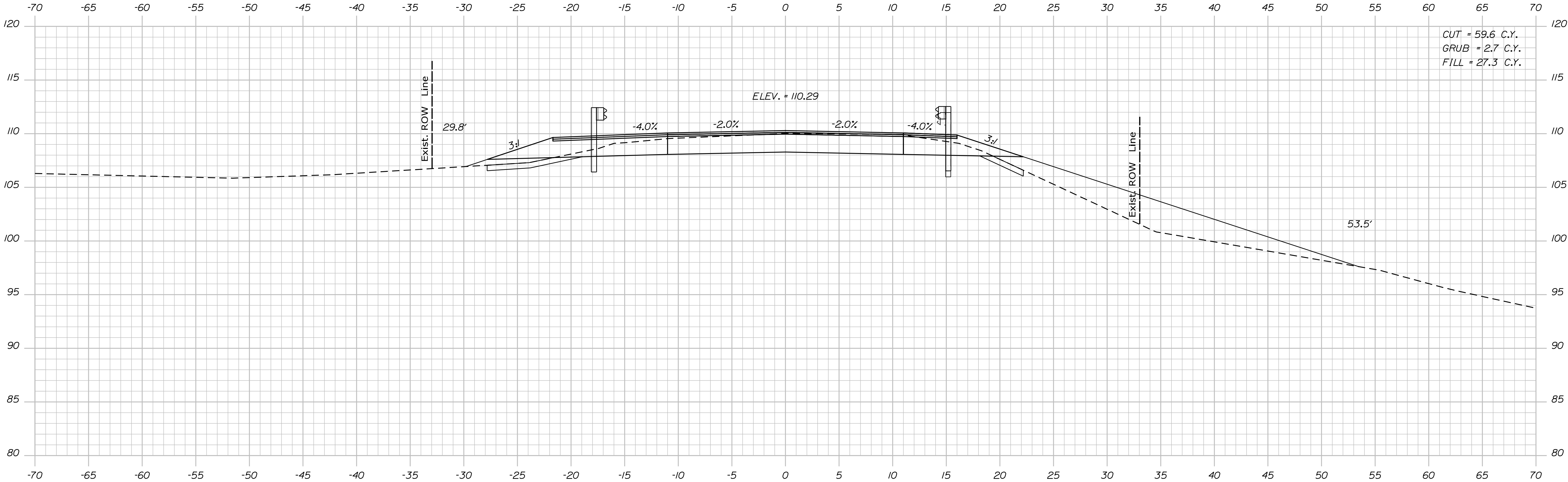
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DESIGN3-DETAILED3			
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GARDINER ROUTE 24
CROSS SECTIONS

SHEET NUMBER

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HIGHWAY PLANS

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GARDINER
ROUTE 24

CROSS SECTIONS

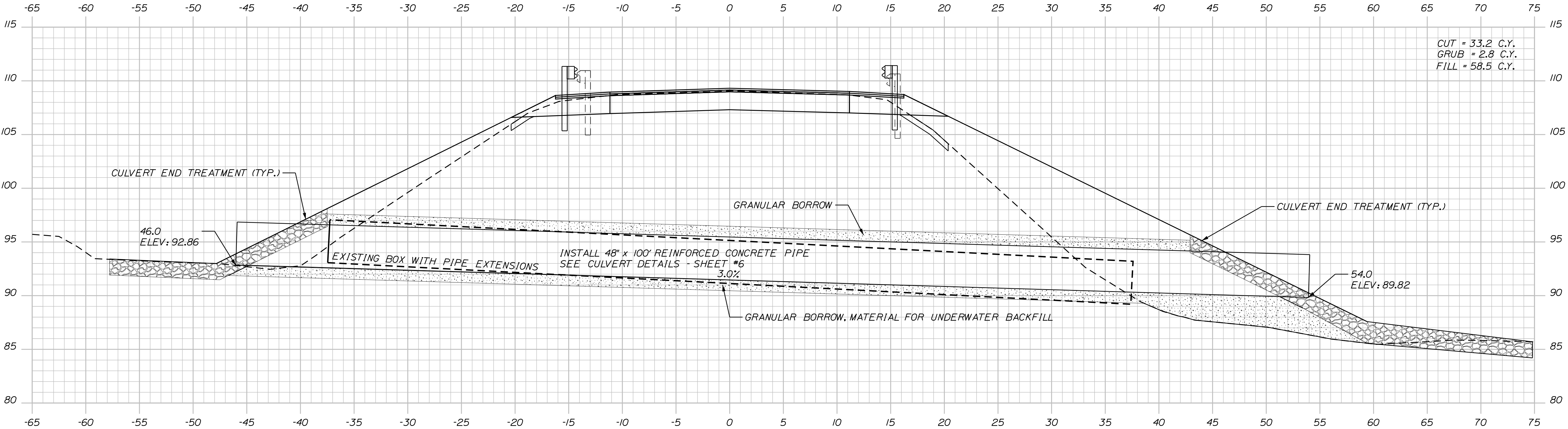
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12
OF 20

Date:4/15/2025

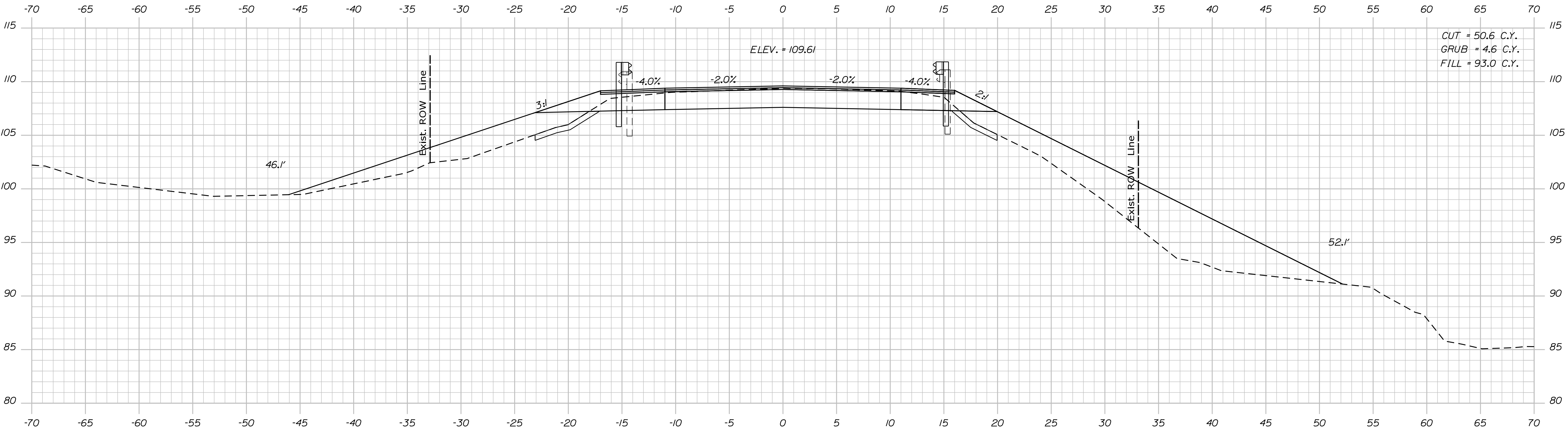
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Division: HIGHWAY

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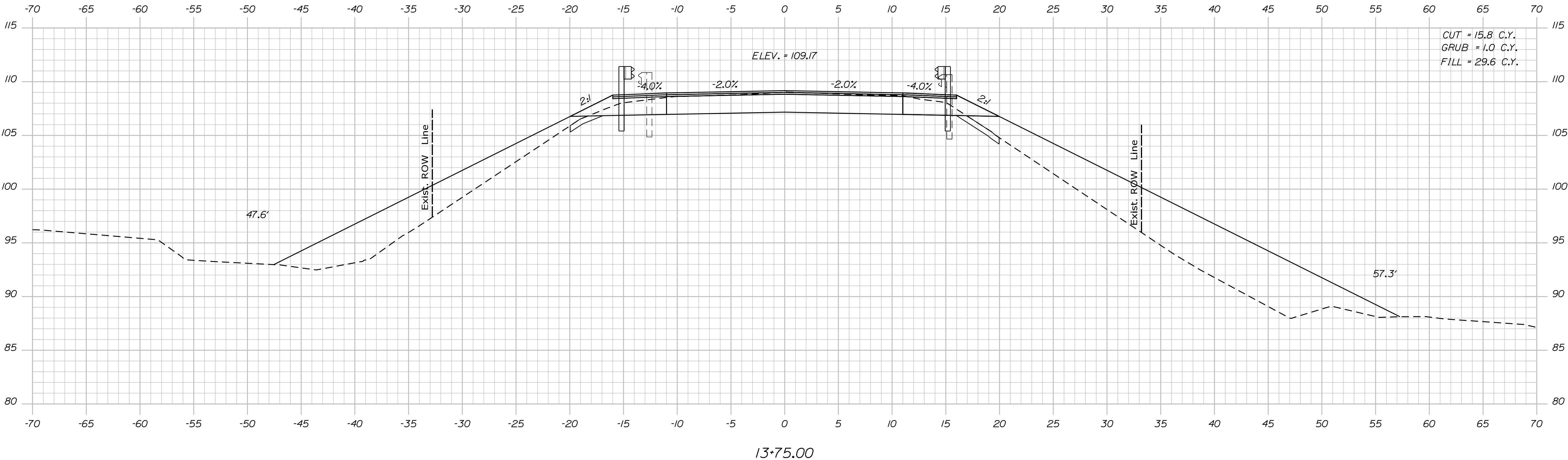
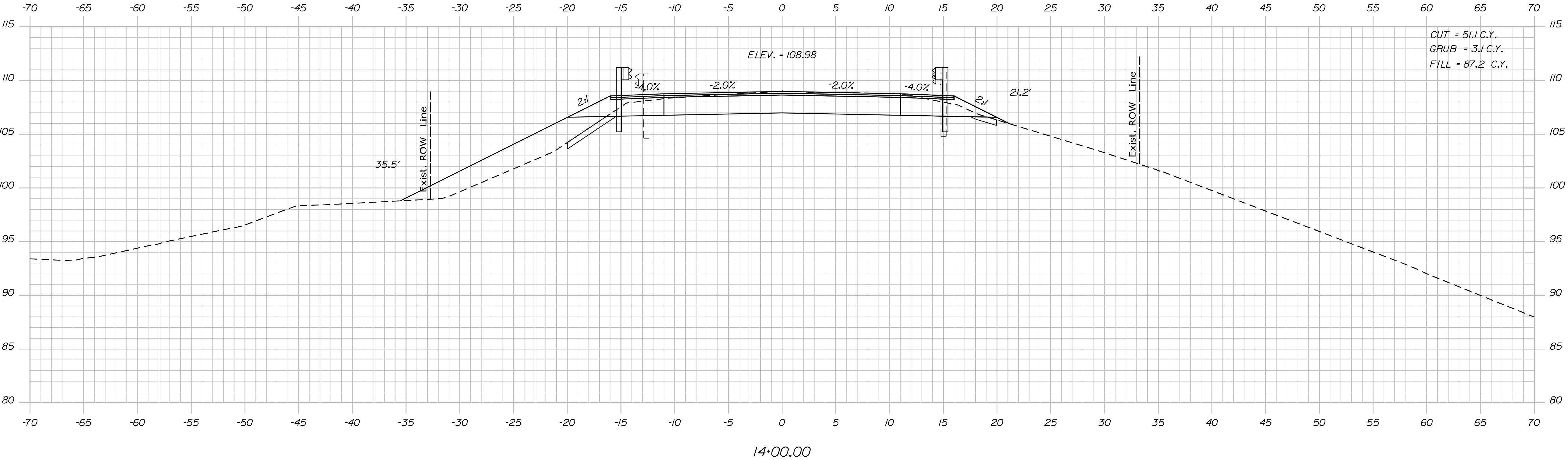
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STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
27136.00	
WIN	027136.00
HIGHWAY PLANS	

PROJ. MANAGER	M. ROONEY	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
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GARDINER
ROUTE 24

CROSS SECTIONS

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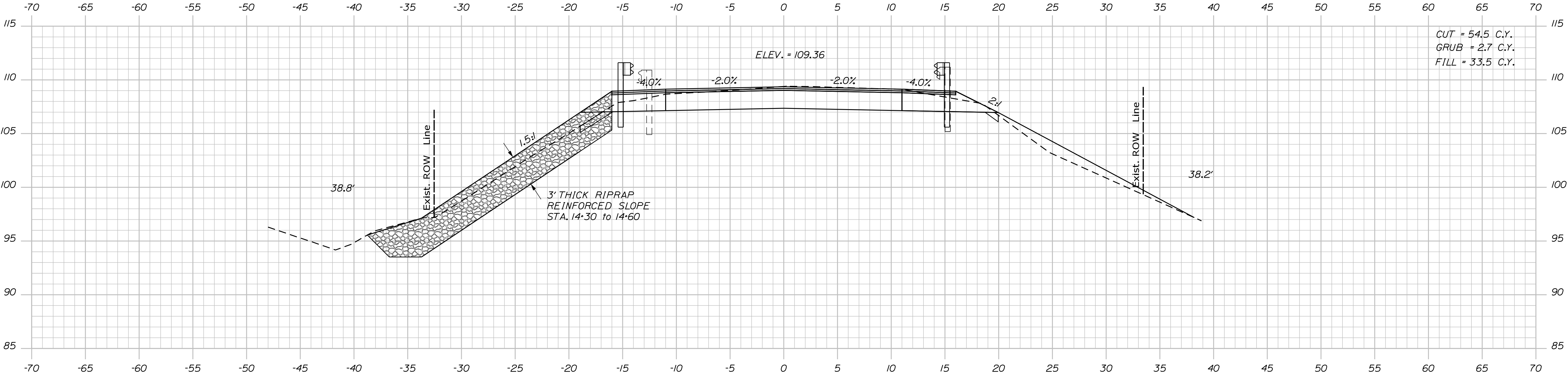
OF 20

Date:4/15/2025

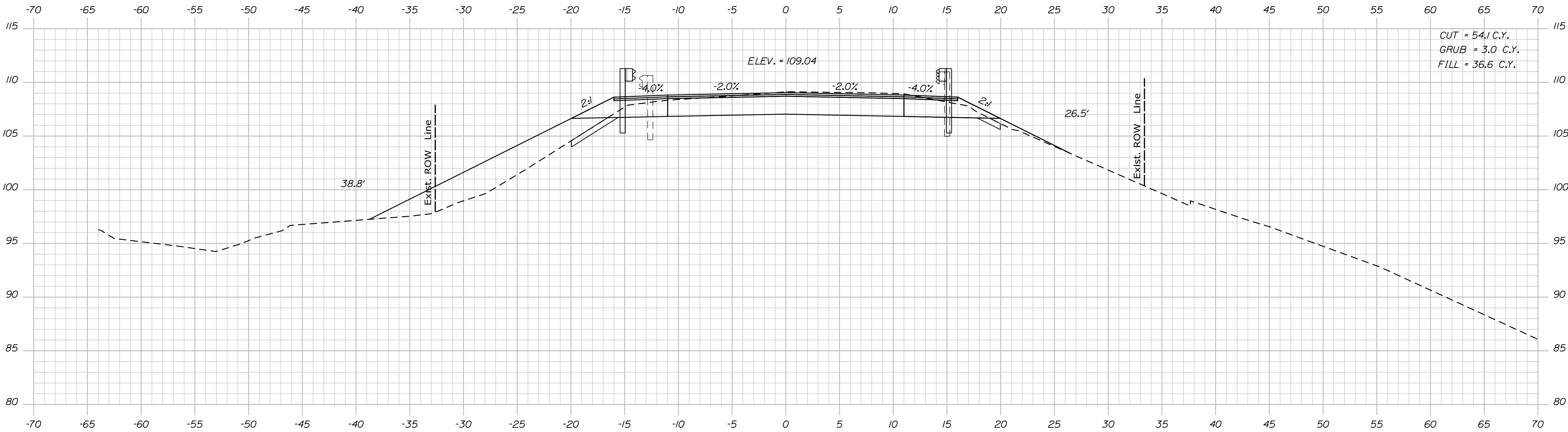
Username: nothan.segler

Division: HIGHWAY

Filename: ... \MSTAO15_XSECT_14+25_008.dgn



14+50.00



14+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
27136.00
WIN 027136.00
HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED		
CHECKED-REVIEWED		
DESIGN-DETAILED		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

GARDINER ROUTE 24
CROSS SECTIONS

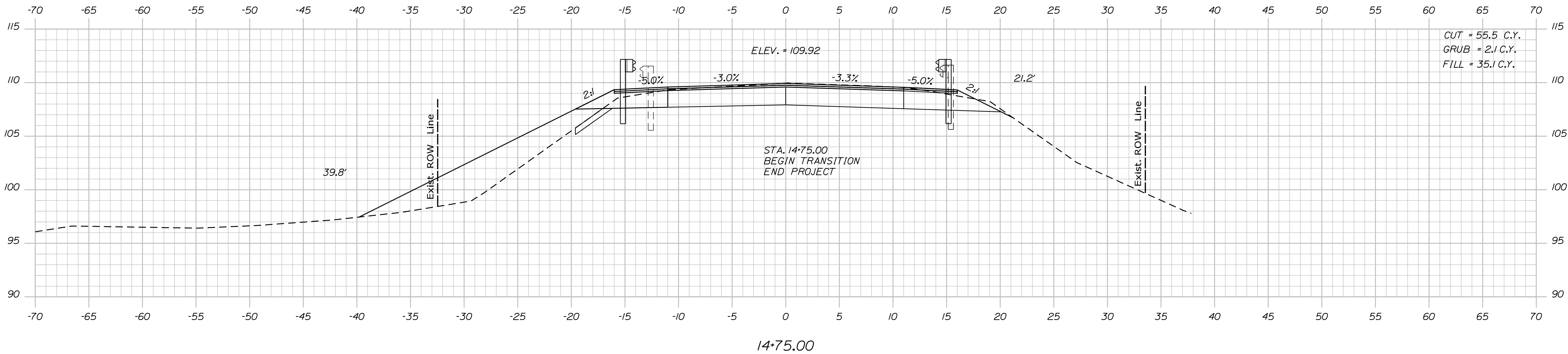
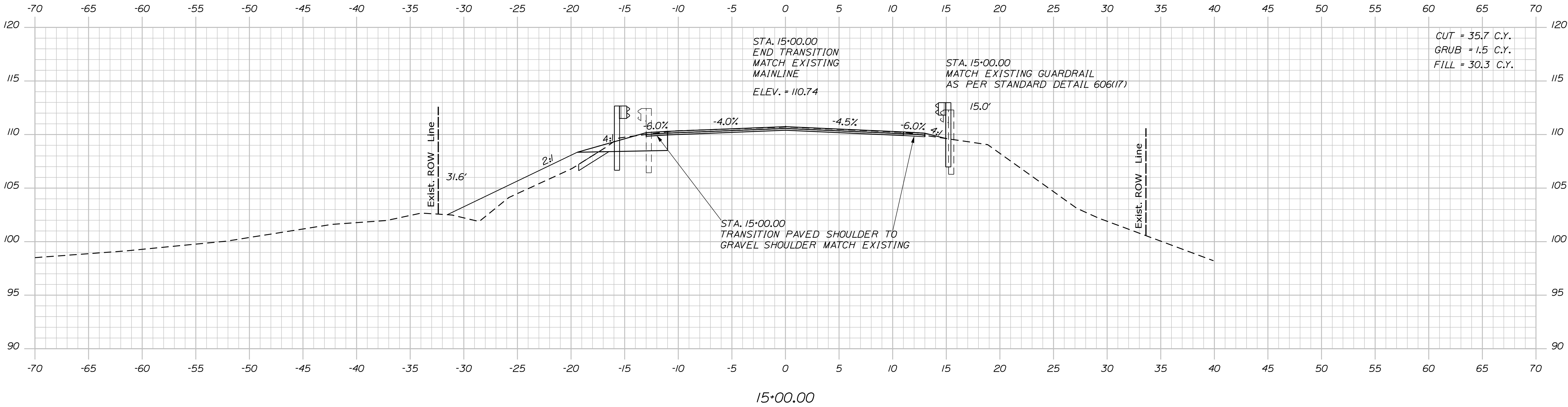
SHEET NUMBER
15
OF 20

Date:4/15/2025

Username: nothan.segler

Division: HIGHWAY

Filename: ... \MSTAO16_XSECT_14+75_009.dgn



STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
27136.00	
WIN	027136.00
HIGHWAY PLANS	

PROJ. MANAGER	M. ROONEY	BY	DATE	SIGNATURE
DESIGN-DETAILED	N. SEGLER			P.E. NUMBER
DESIGN-DETAILED				DATE
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

GARDNER ROUTE 24	
CROSS SECTIONS	

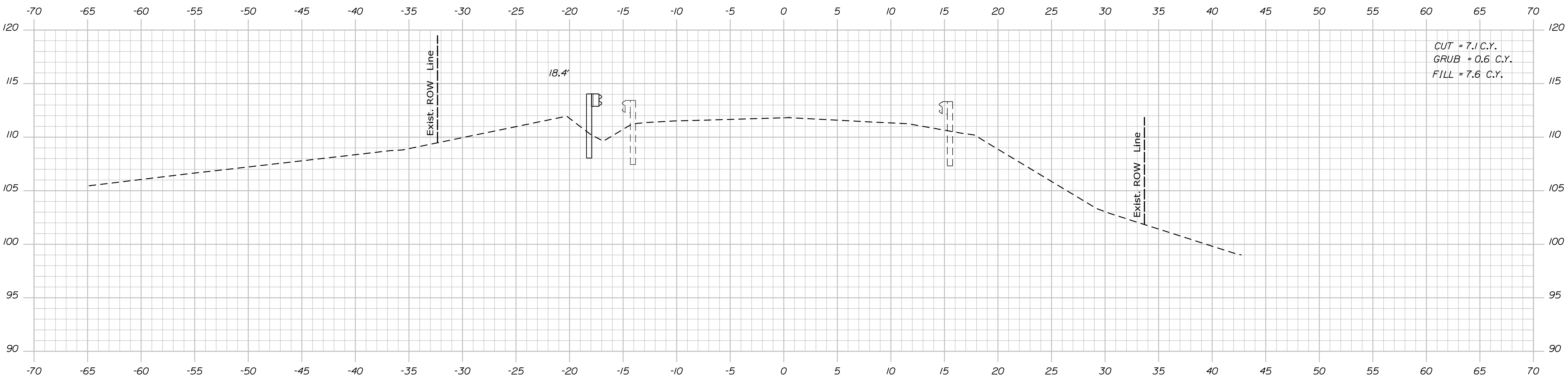
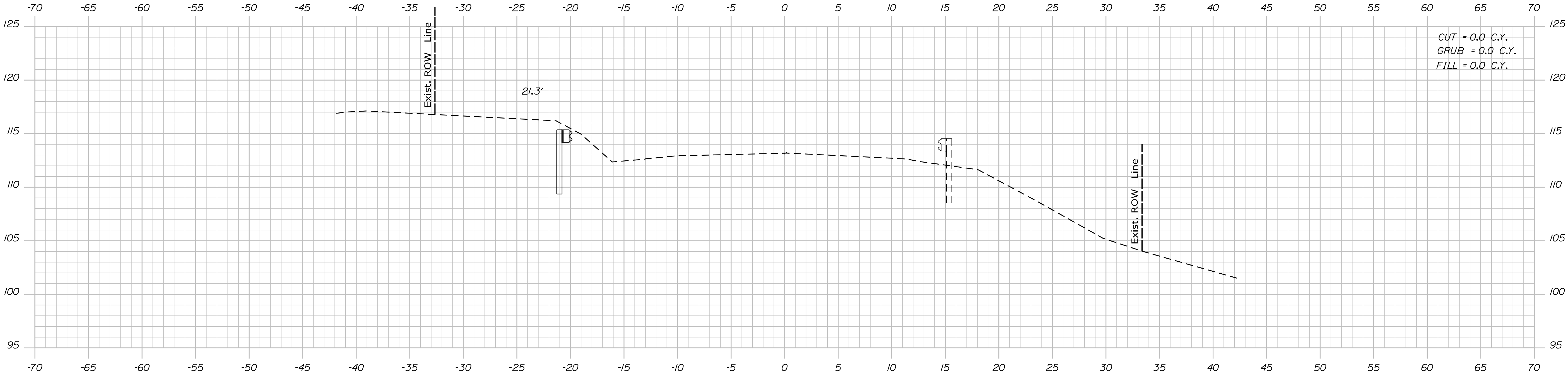
SHEET NUMBER	
16	
OF 20	

Date:4/15/2025

Username: nathan.segler

Division: HIGHWAY

Filename: ... \MSTA\017_XSECT_15+25_010.dgn



STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
27136.00	
WIN	027136.00
HIGHWAY PLANS	

PROJ. MANAGER	M. ROONEY	BY	DATE	SIGNATURE
DESIGN-DETAILED	N. SEGLER			P.E. NUMBER
DESIGN-DETAILED				DATE
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

GARDNER ROUTE 24	
CROSS SECTIONS	

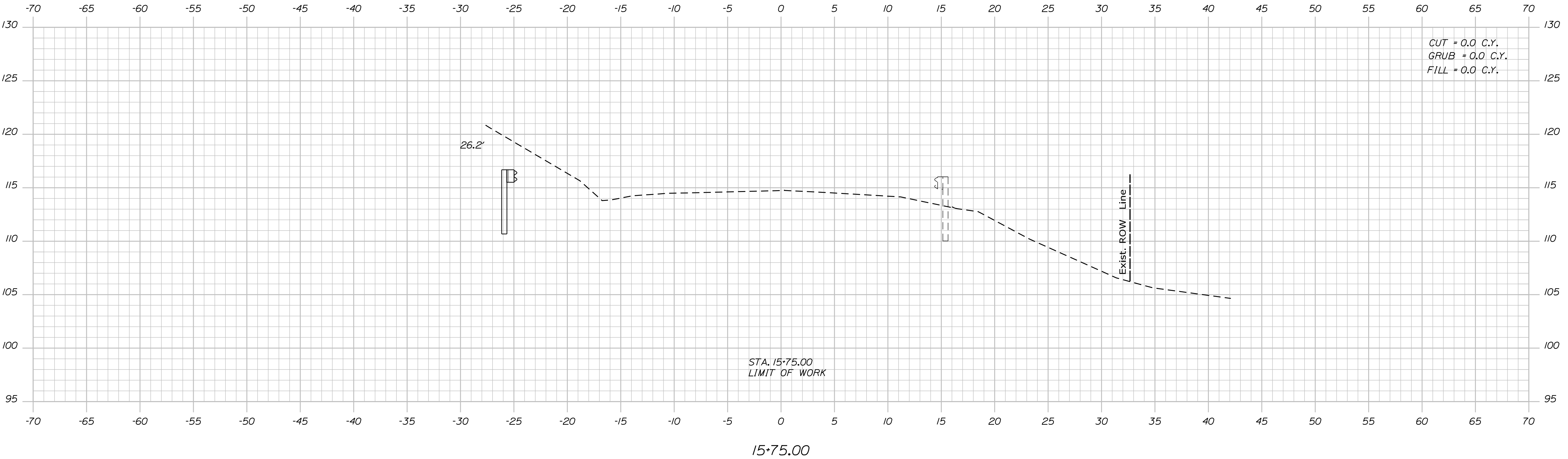
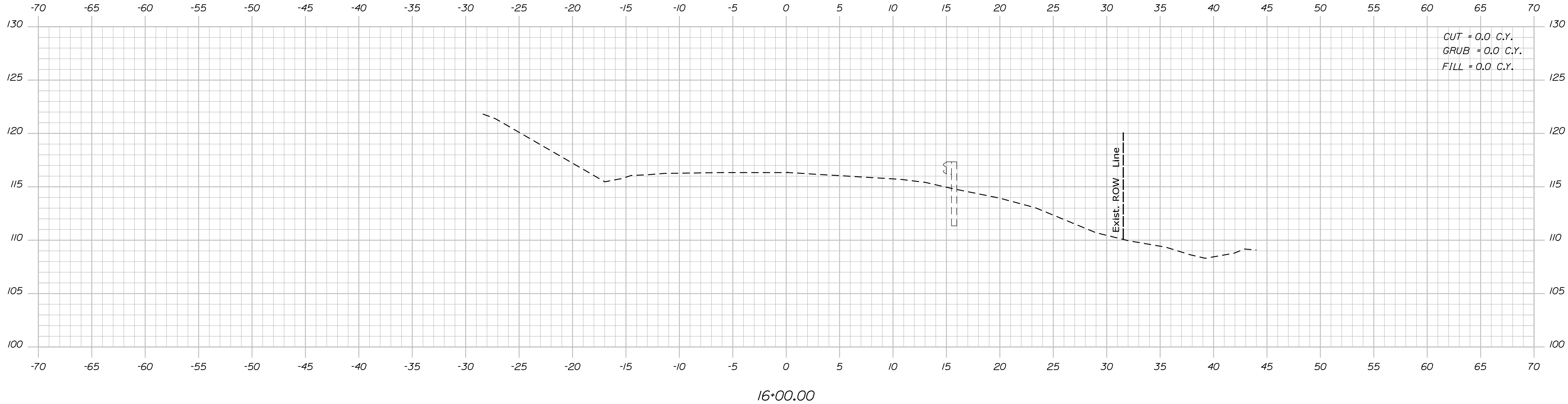
SHEET NUMBER	
17	
OF 20	

Username: nathan.segler

Date:4/15/2025

Division: HIGHWAY

Filename: ... \MSTAO18_XSECT_15+75_01.dgn

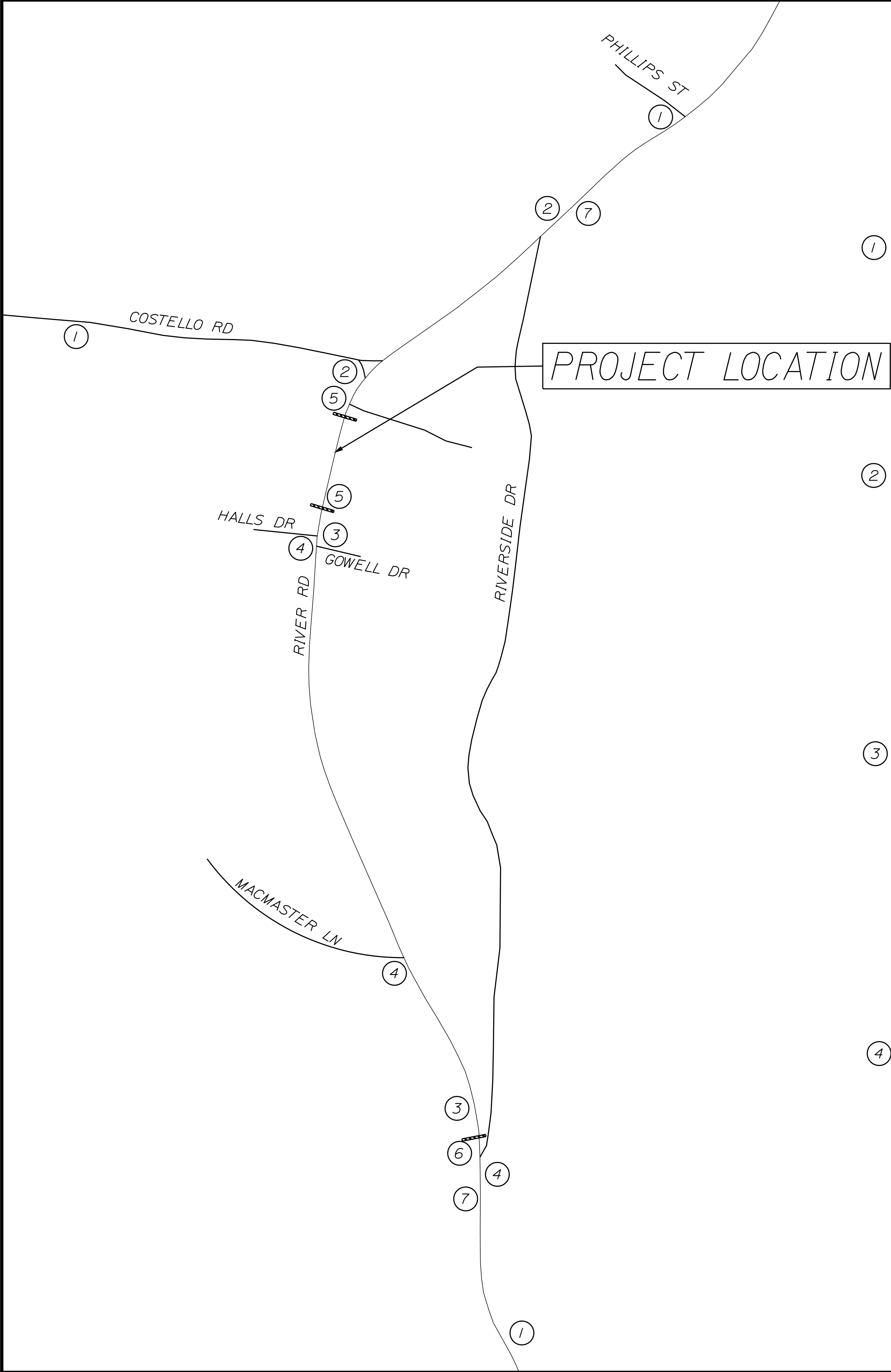


STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
27136.00	
WIN	027136.00
HIGHWAY PLANS	

PROJ. MANAGER	M. ROONEY	BY	DATE	SIGNATURE
DESIGN-DETAILED	N. SEGLER			P.E. NUMBER
DESIGN-DETAILED				DATE
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

GARDINER ROUTE 24	
CROSS SECTIONS	

SHEET NUMBER	
18	
OF 20	



1

DETOUR
AHEAD

2

DETOUR

27

SOUTH

←

3

DETOUR

27

NORTH

←

4

DETOUR

27

NORTH

→

General Notes

- 1) Other signs may be needed as directed by the Resident.
- 2) The Contractor is responsible for getting the correct mileage on sign 6 .

5

ROAD
CLOSED

6

ROAD CLOSED

XX MILES AHEAD

LOCAL TRAFFIC ONLY

7

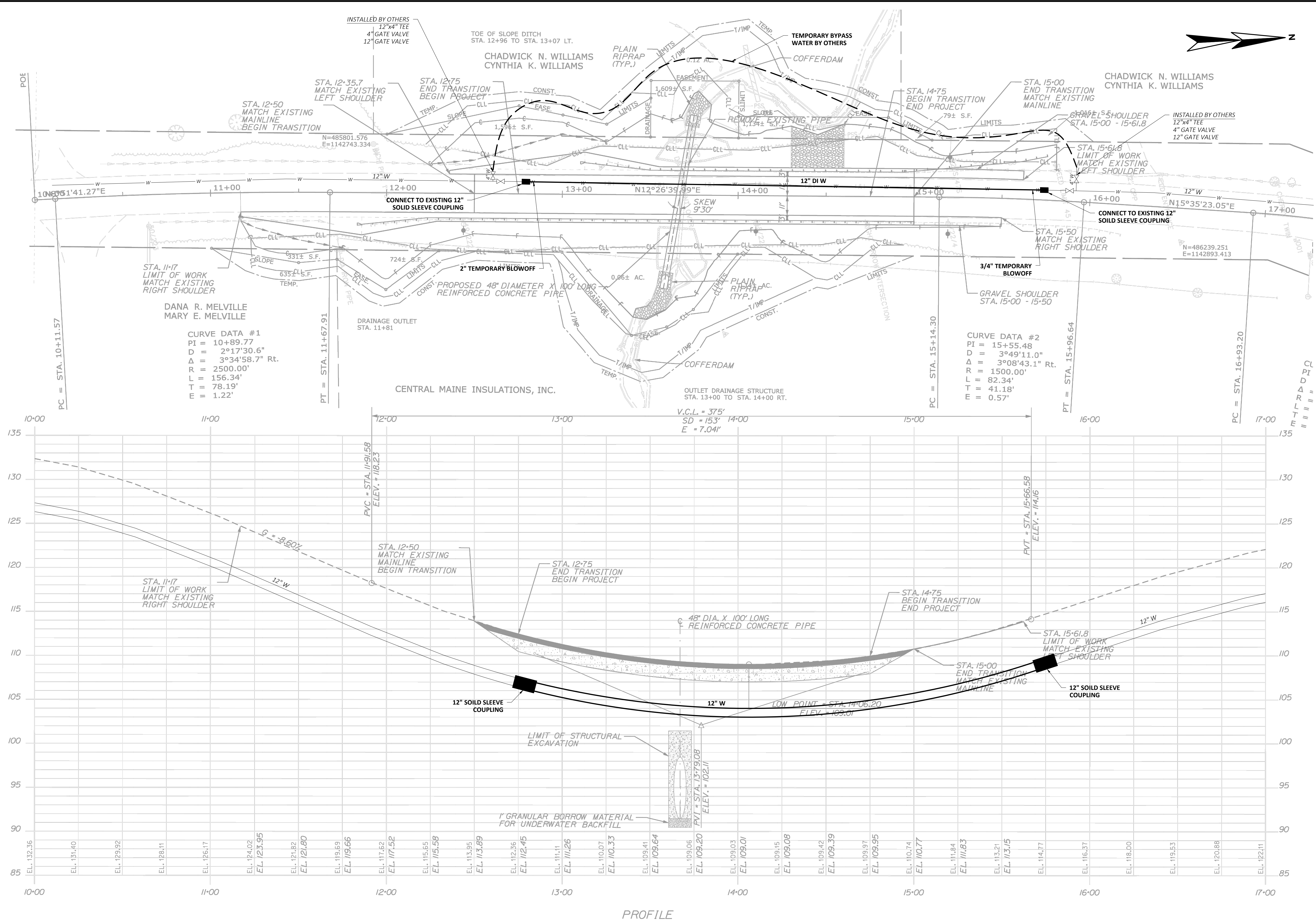
END
DETOUR

STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
	SIGNATURE			27136.00
	P.E. NUMBER			WIN 027136.00
SHEET NUMBER		DATE		
		HIGHWAY PLANS		
GARDINER ROUTE 24 DETOUR PLAN		19		
		OF 20		

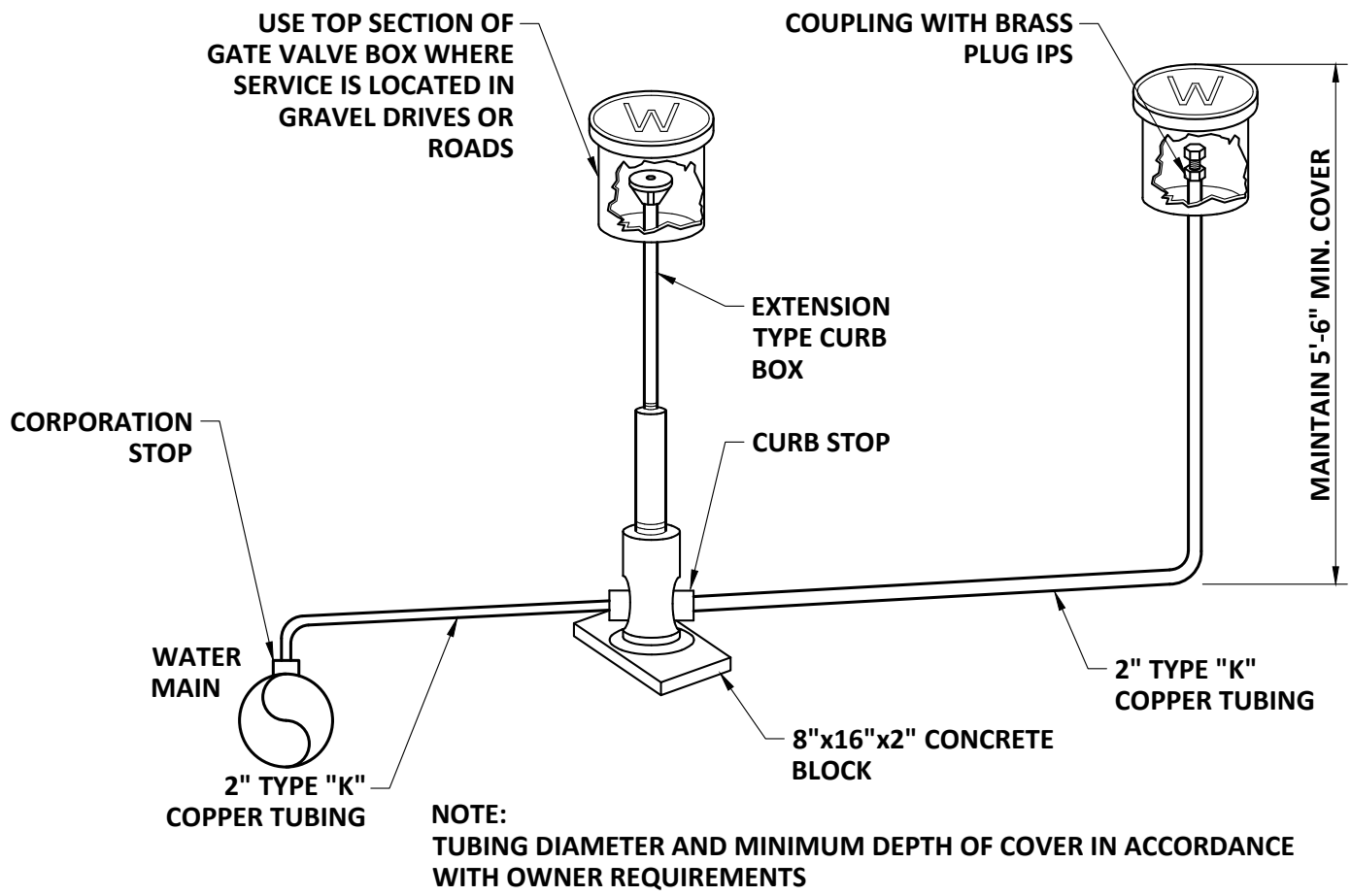
This figure is a detailed engineering plan for a Right-of-Way (R/W) map, specifically for State Aid Highway No. 1/Route 24 - River Ave. The map shows the highway alignment, property boundaries, easements, and various structures. Key features include:

- PLAN LEGEND:** Defines symbols for existing and proposed features, including buildings, trees, lines, and structures.
- Scale of Feet:** A graphical scale bar showing distances from 0 to 100 feet.
- North Arrow:** Indicates the orientation of the map, pointing towards the top right.
- Property Owners:** Chadwick N. Williams, Cynthia K. Williams, and Central Maine Insulations, Inc. are identified with their respective parcels and areas.
- Highway Details:** The map shows the highway alignment with stationing from 11+00 to 17+00. It includes details for the drainage outlet structure, approximate cofferdam locations, and various easements.
- Curve Data:** Three sets of curve data are provided for the highway alignment, detailing PI, D, Δ, R, L, T, and E values.
- Revisions:** A table at the bottom left lists revisions to the plan, including dates and descriptions.
- Plan Book and County Record:** Information about the plan's filing, including the plan book number, county record, and page numbers.
- State of Maine Department of Transportation:** The map is prepared in connection with the Department's acquisition of real property for transportation purposes.

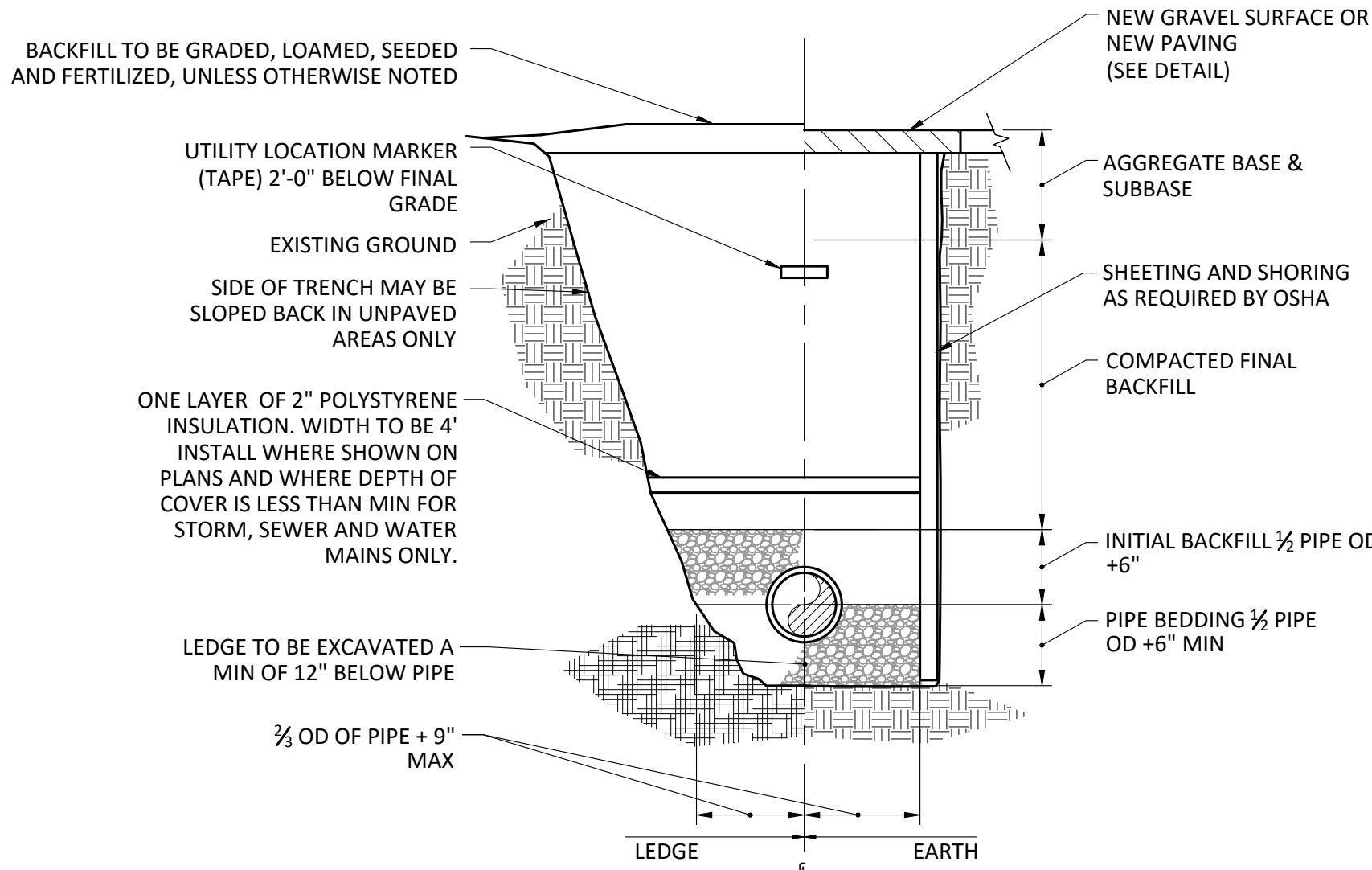
The map is a technical drawing that provides a comprehensive view of the highway project, including all necessary details for construction and legal documentation.



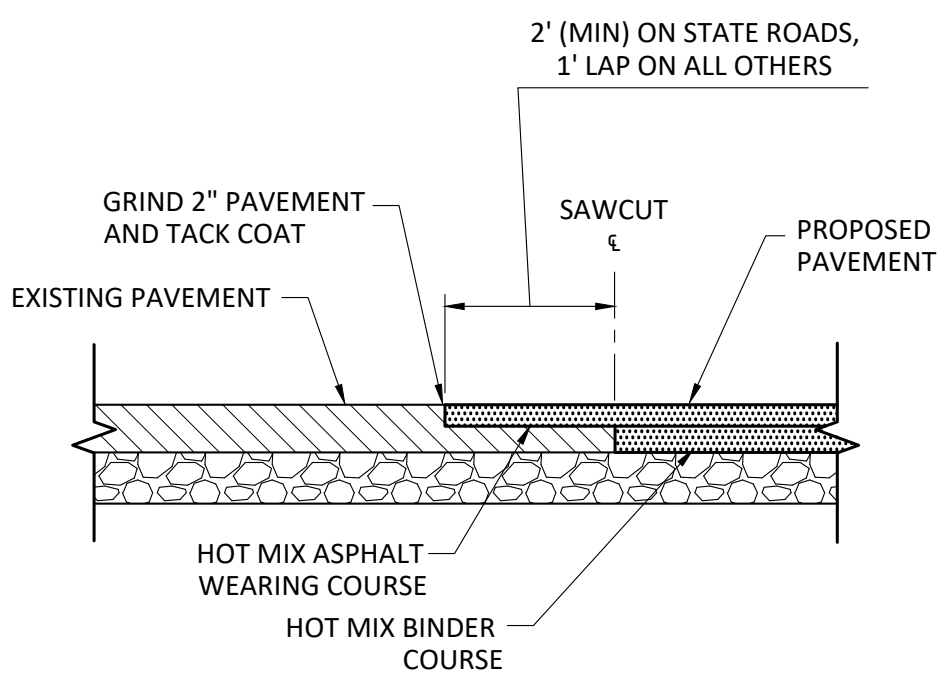
DRAWING	GARDINER, MAINE ROUTE 24 CULVERT	 11 BOWDOIN MILL ISLAND, SUITE 140, TOPSHAM, MAINE www.wright-pierce.com			PROJECT NO: 21022 DESIGNED: J. COBB CAD COORD: J. MICHAUD CAD: J. MICHAUD CHECKED: D. LARRY DATE: 04/2024 APPROVED: D. LARRY DATE: 04/24 SUBMISSION: 21022	NO	REVISIONS	APPD	DATE
	WATER MAIN PLAN AND PROFILE					△			



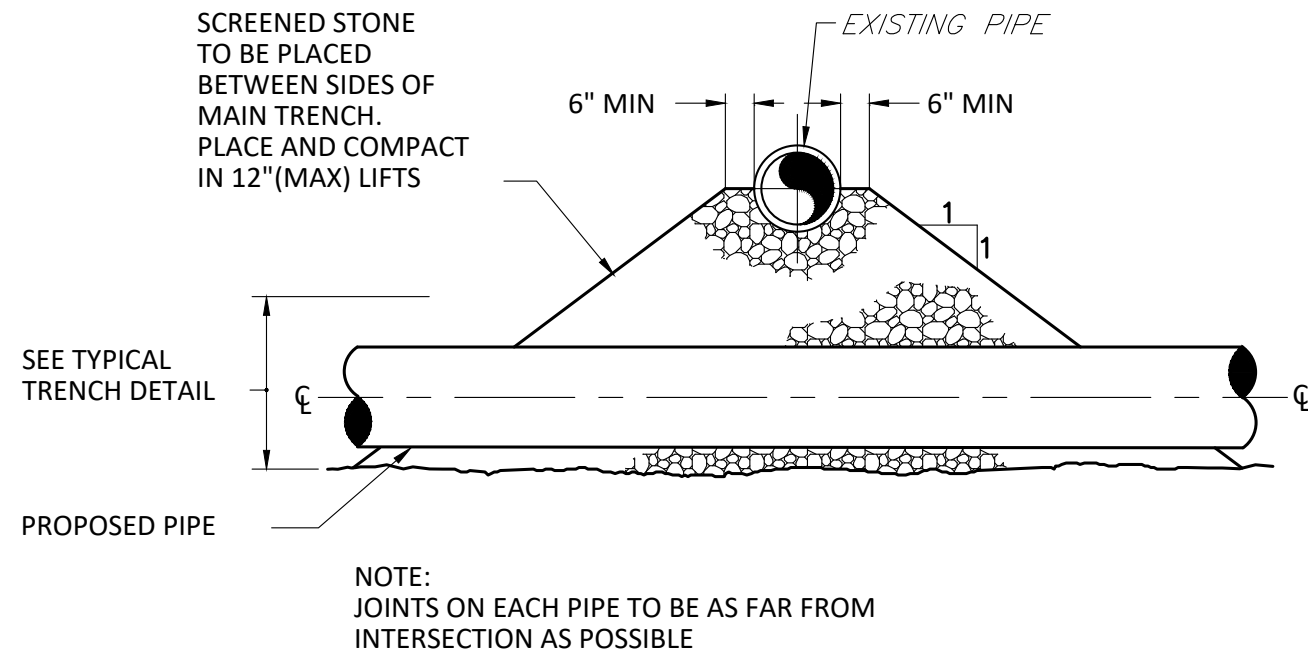
TEMPORARY BLOW OFF ASSEMBLY
NTS



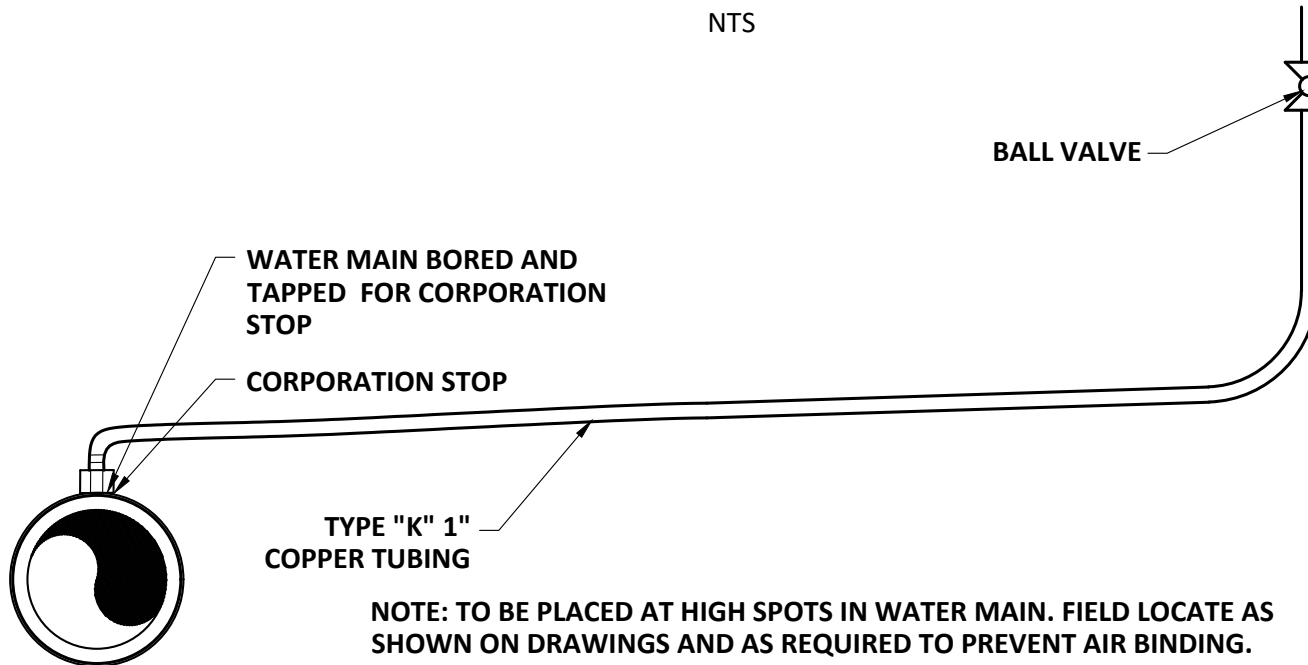
PIPE TRENCH
NTS



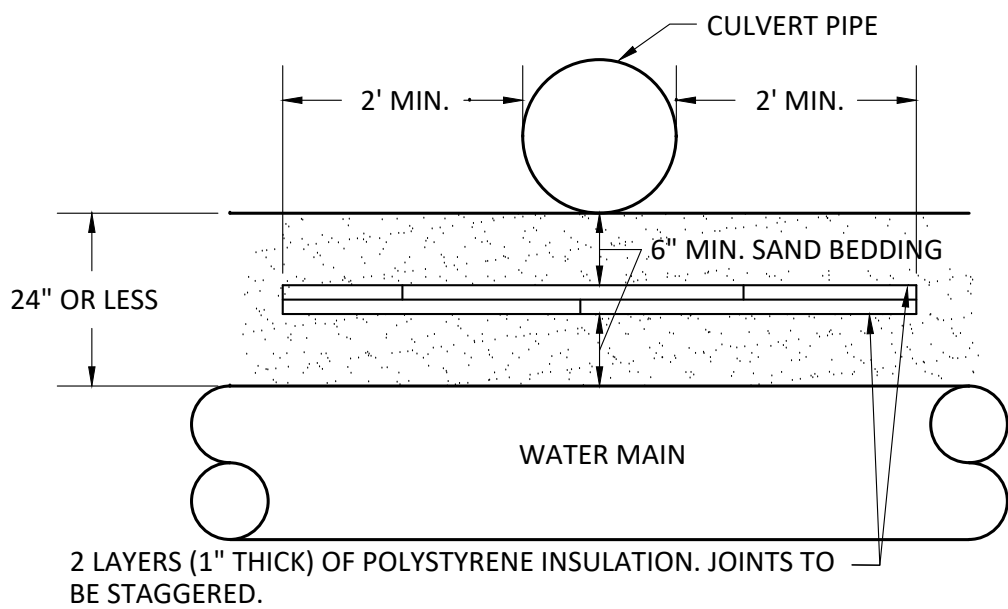
SHIPLAP PAVEMENT JOINT
SCALE: NTS



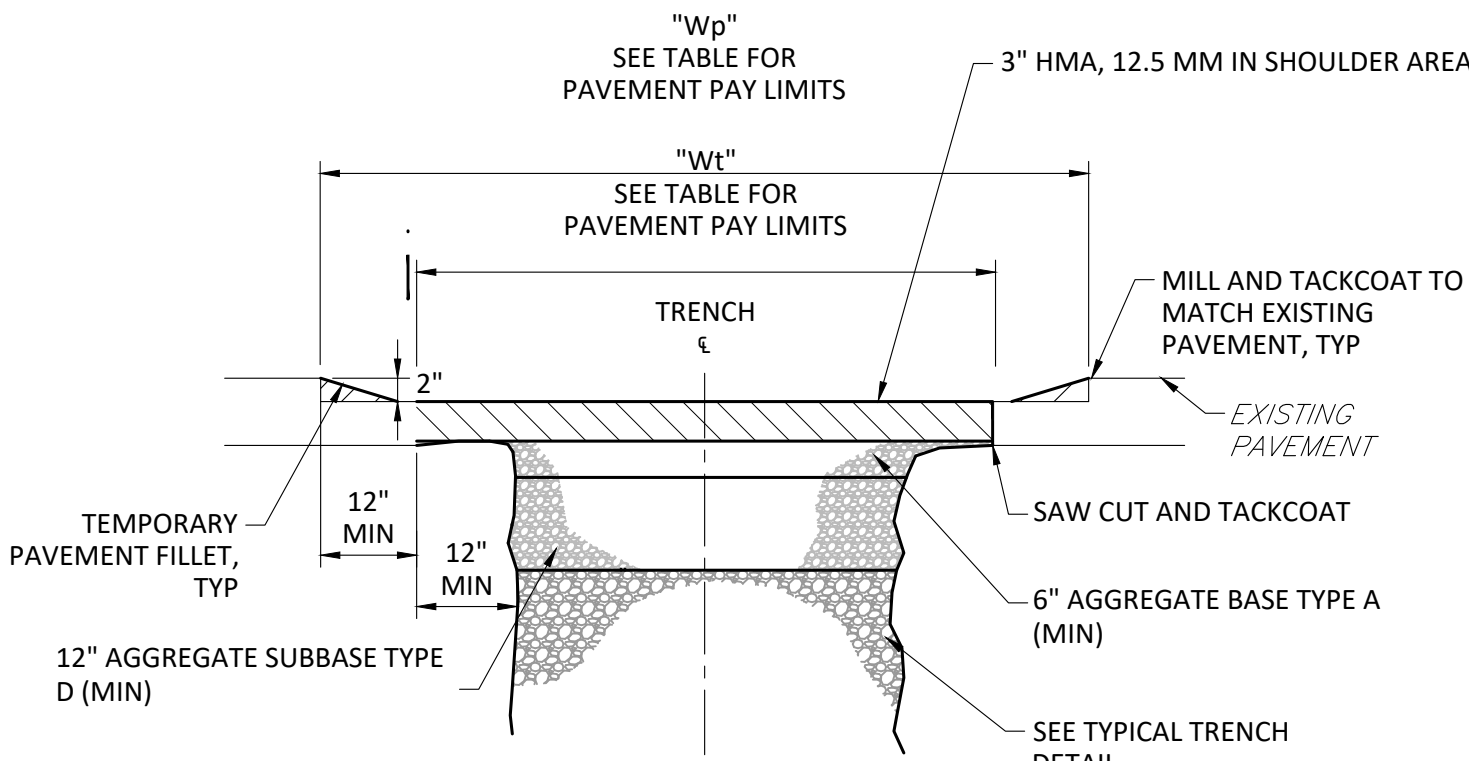
PIPE CROSSING DETAIL
NTS



TEMPORARY AIR RELEASE ASSEMBLY
AND CHLORINATION TAP
NTS

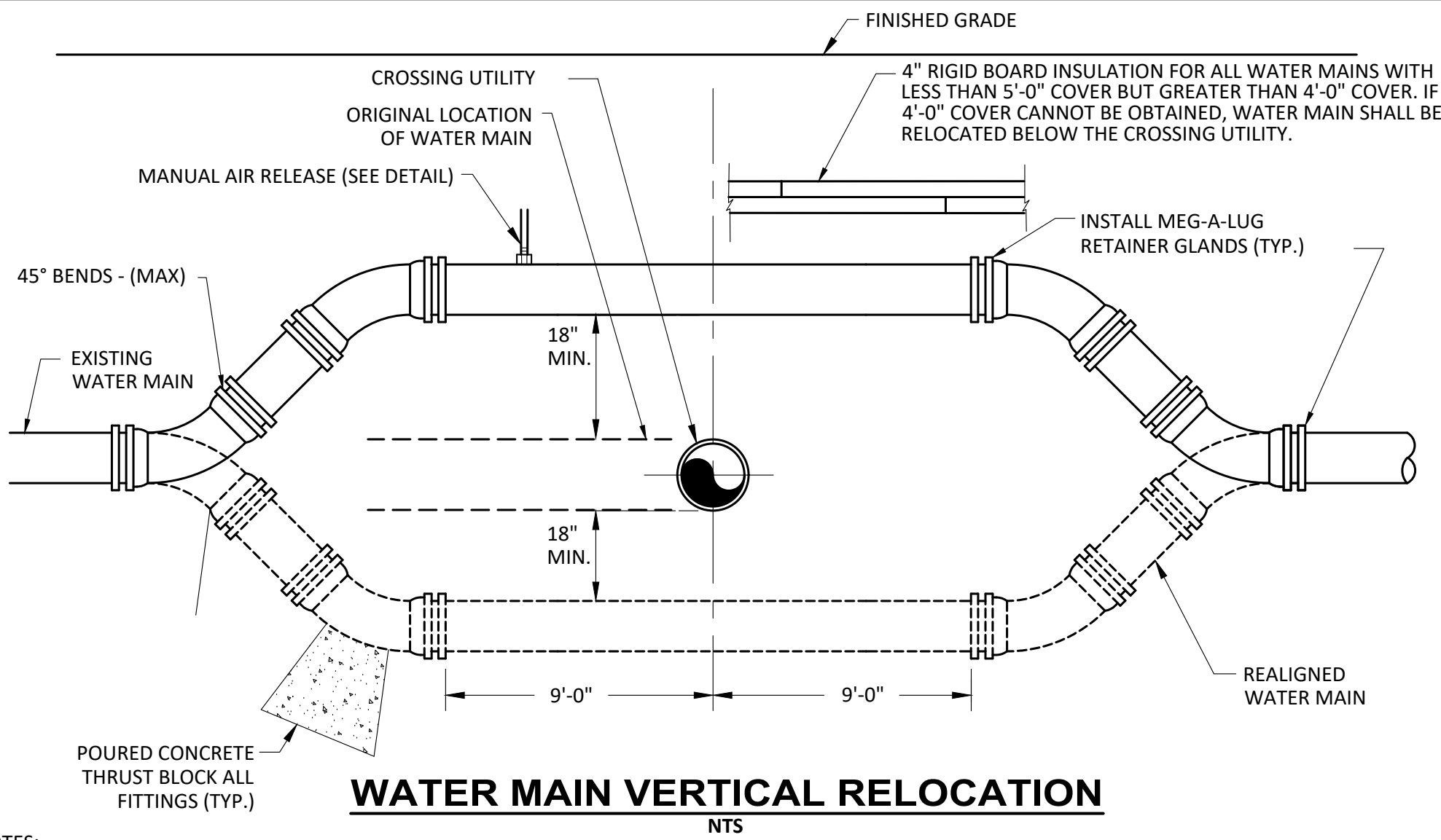


CULVERT CROSSING DETAIL
SCALE: NTS



PAVEMENT PAY LIMITS		
PIPE I.D. UP TO 15"	"Wt" 7'	"Wp" 9'
FOR CONSTRUCTION 10'-15' DEEP, INCREASE Wt AND Wp BY 2'-0". FOR CONSTRUCTION 15'-20' DEEP, INCREASE Wt AND Wp BY 4'-0"		

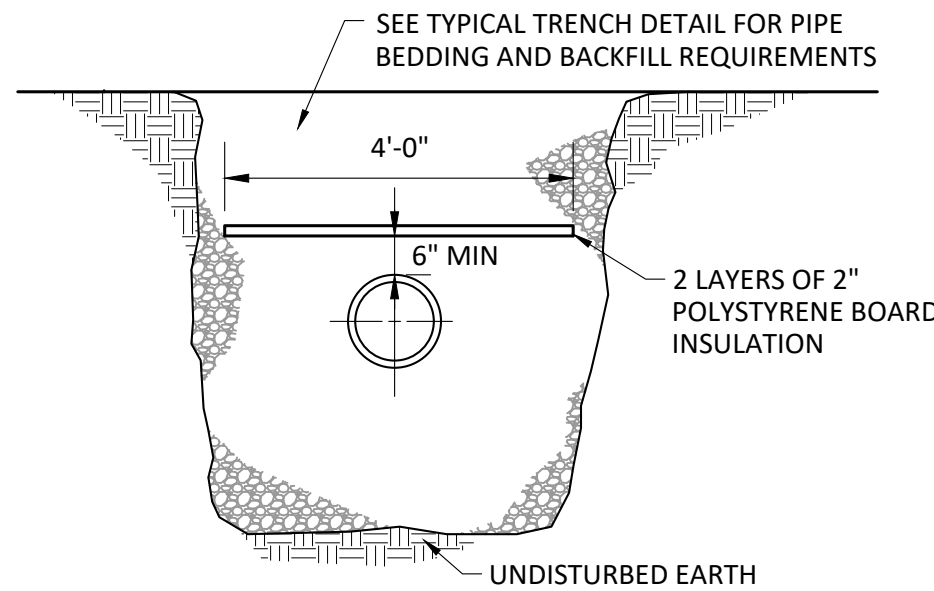
INITIAL TRENCH PAVING
NTS



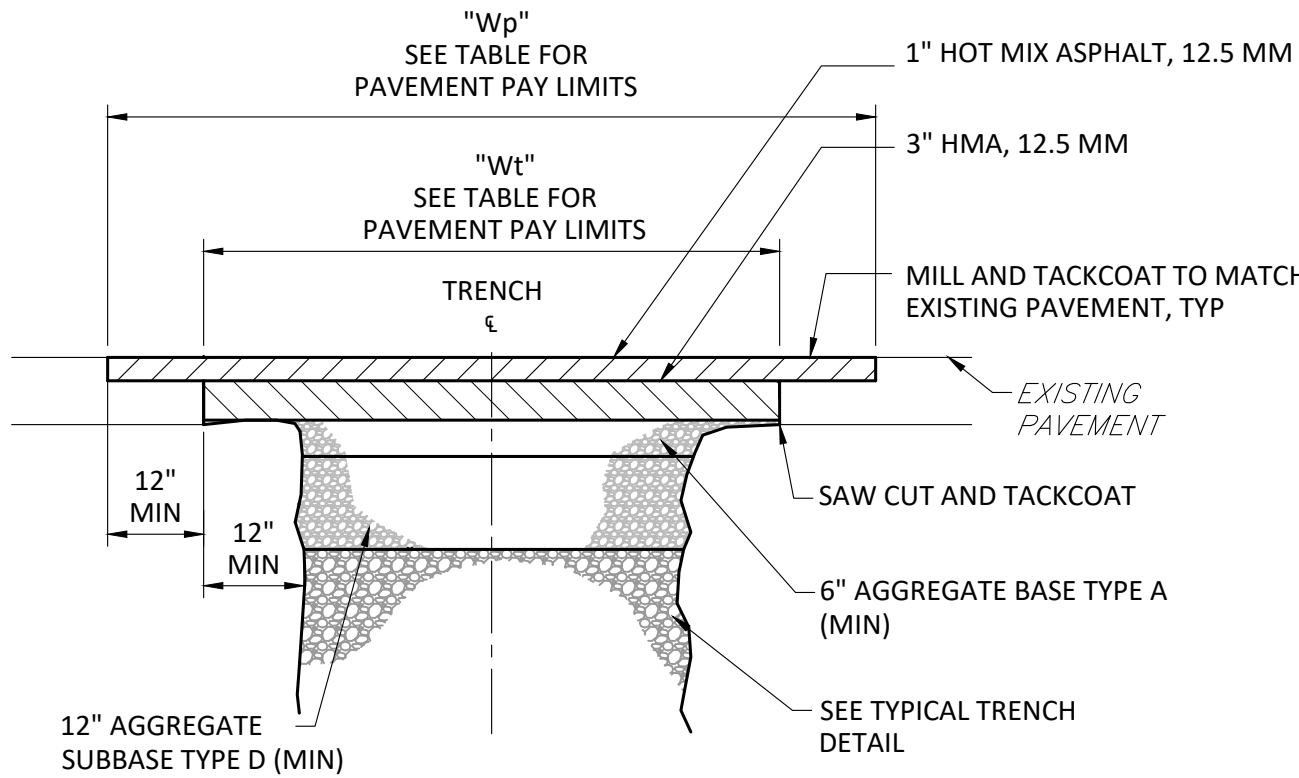
WATER MAIN VERTICAL RELOCATION
NTS

NOTES:

- ALL FITTINGS AND JOINTS IN LOWERING AREA TO BE RESTRAINED.
- WHEN CROSSING GRAVITY OR SEWER FORCE MAINS, WATER MAINS SHALL BE LAID WITH MINIMUM 12" BETWEEN BOTTOM OF WATER MAIN AND TOP OF GRAVITY SEWER MAIN, WHENEVER POSSIBLE. BOTH THE WATER AND SEWER SHALL BE ENCASED IN CONTROLLED DENSITY FILL FOR A DISTANCE OF 10 FEET ON EITHER SIDE OF THE CROSSING.
- ALL DUCTILE IRON PIPE AND FITTINGS SHALL BE WRAPPED WITH POLYETHYLENE ENCASEMENT WHEN CONTACTING POURED CONCRETE PRODUCTS.



TRENCH PIPE INSULATION
NTS



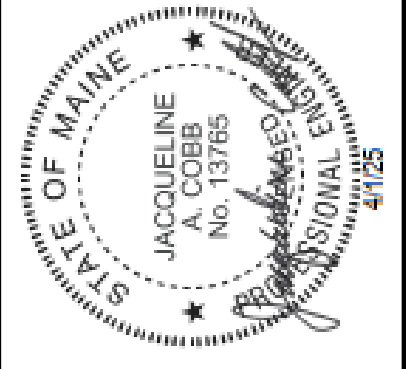
FINAL TRENCH PAVING
NTS

PAVEMENT NOTES:

- WHEREVER PAVEMENT IS DISTURBED ALONG ANY STATE OR STATE AID ROADWAY, THE MINIMUM WIDTH OF PAVEMENT THAT SHALL BE REPLACED MUST BE AT LEAST 2' WIDE. ALL DISTURBED PAVEMENT AREAS SHALL BE REMOVED BY MACHINE CUTTING STRAIGHT EDGES THAT RUN PARALLEL TO THE C OF THE ROADWAY.
- WHEN OVERLAY ABUTS GRAVEL SHOULDER, THE SHOULDER SHALL BE BROUGHT TO THE AGGREGATE GRADE WITH BASE TYPE A.
- WHEN PAVEMENT OVERLAY AND TRENCH PATCH ABUTS PAVEMENT, PAVED DRIVES, OR ENTRANCES, THE EXISTING PAVEMENT IS TO BE GROUND 1"± TO CREATE A SMOOTH TRANSITION BETWEEN THE EXISTING SURFACE AND THE NEW PAVEMENT.
- APPLICABLE TO WATER MAIN OUTSIDE THE DOT LIMIT OF PAVING.

NO	REVISIONS	APPD	DATE
1			
2			
3			
4			
5			

PROJECT NO: 21022	DESIGNED: J. COBB	CAD COORD: J. MICHAUD	CAD: J. MICHAUD	CHECKED: D. LARRY	DATE: 04/20/24	APPROVED: D. LARRY	DATE: 04/24	SUBMISSION: 21022
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WRIGHT-PIERCE
www.wright-pierce.com
11 BOWDOIN HILL ISLAND, SUITE 140, TOPSHAM, MAINE

GARDINER, MAINE ROUTE 24 CULVERT	WATER MAIN DETAILS
DRAWING C-2	