

# STATE OF MAINE DEPARTMENT OF TRANSPORTATION



## ARUNDEL

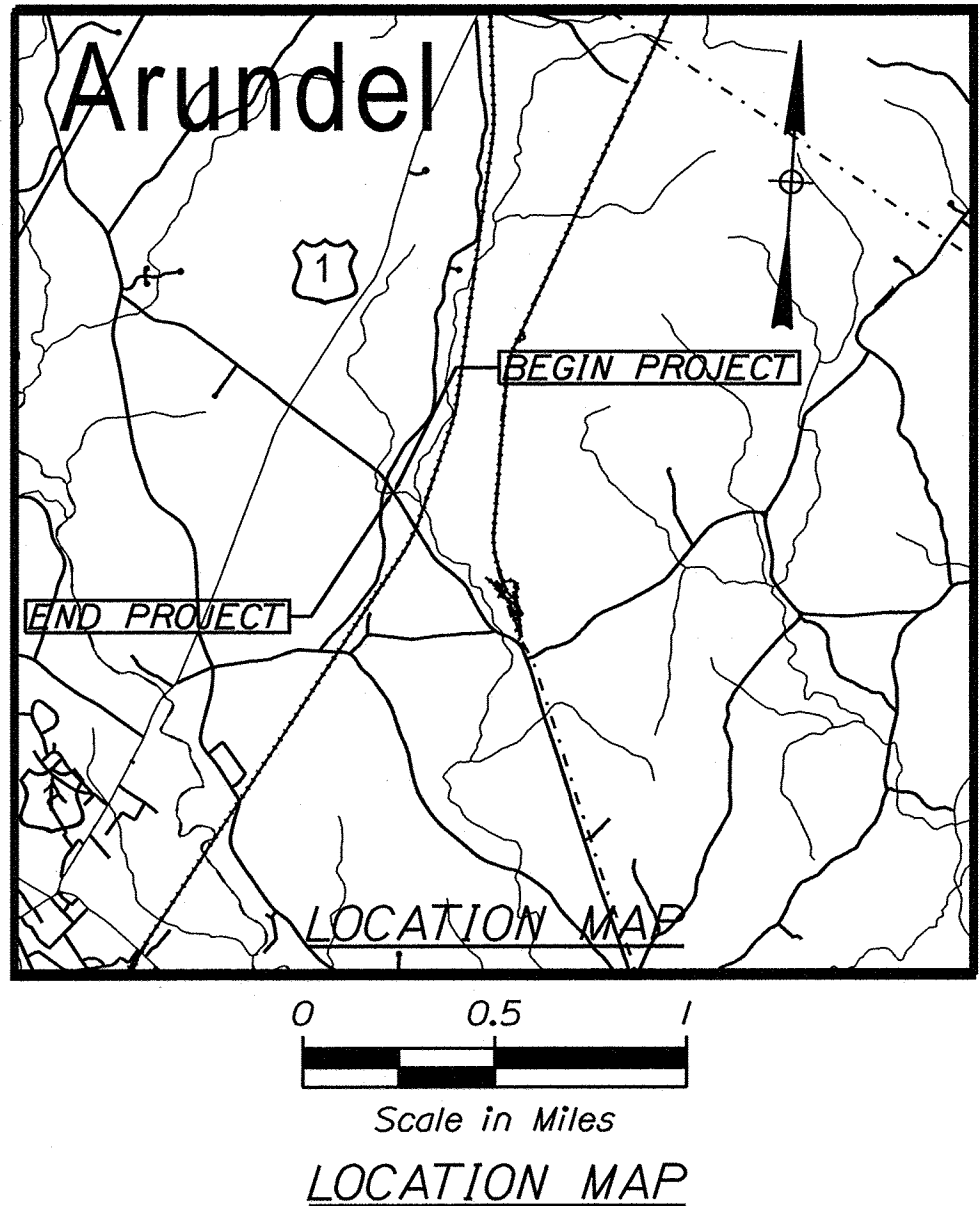
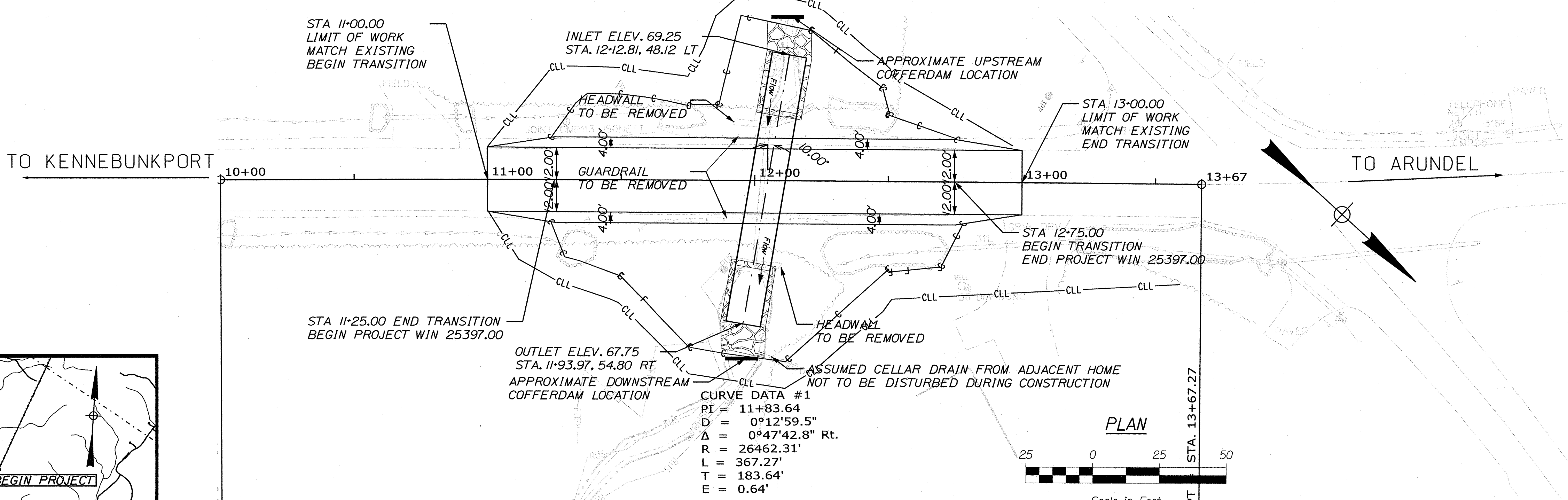
**YORK COUNTY**  
LOG CABIN ROAD  
LOG CABIN BRIDGE  
BRIDGE NO.6683

**STATE PROJECT NO. 25397.00**  
PROJECT LENGTH: 0.04 MILES

PLAN LEGEND	
Town, County, State	-----
Property Lines	-----
R/W Lines-Existing	-----
R/W Lines-Proposed	-----
Culvert-Existing	-----
Culvert Proposed	-----
Curbing Existing	-----
Curbing Proposed	-----
Type 1	-----
Type 3	-----
Type 5	-----
Outline of Bodies of Water	-----
Exposed Bedrock	-----
Buildings	-----
Trees	-----
Tree Line	-----
Clearing Limit Line	-----
Railroad	-----
Catch Basins	Existing  Proposed
Manholes	Existing  Proposed
Proposed Underdrain	-----
Proposed Ditch	-----
Existing Ditch	-----
Utility Poles	Existing  Proposed
Fire Hydrants	Existing  Proposed
Existing Water Line	-----
Existing San. Sewer	-----
Existing San. Sewer Manhole	-----
Guardrail-Existing	-----
Guardrail-Proposed	-----
Guardrail-Cable, Other	-----
Centerline-Existing	-----
Centerline-Proposed	-----
Travelway-Existing	-----
Travelway-Proposed	-----
Probe	P-#.X
Boring	HB-XXX-###
Pavement Core	PC-#
Test Pit	TP-XXX-###
	### = Depth
	X = W (Weathered Rock)
	R (Refusal)
	NR (No Refusal)

INDEX OF SHEETS	
Description	Sheet No.
Title Sheet	1
Typical Sections	2
Estimated Quantities	3
General Notes	4
Special Detail - Precast Concrete Box Culvert	5
Boring Location Plan & Interpretive Subsurface profile	6
Boring Logs	7
Plan / Profile	8
Cross Sections	9-12
Detour plan	13
Right of Way Map	14

Date: 3/9/2023  
 Username: Yusuf.Sultan  
 Division: HIGHWAY  
 Filename: ... \00\HIGHWAY\MSTA\001\_Title.dgn



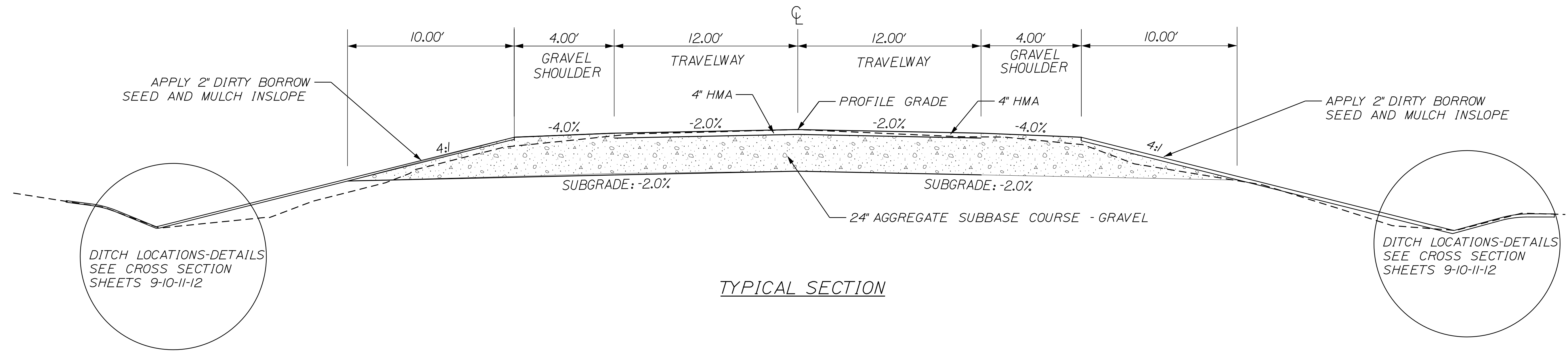
TRAFFIC DATA	
Current (2021) AADT	5140
Future (2033) AADT	5450
DHV - % of AADT	12
Design Hour Volume	654
% Heavy Trucks (AADT)	7
% Heavy Trucks (DHV)	4
Directional Distribution (DHV)	55
18-kip Equivalent P 2.0	101
18-kip Equivalent P 2.5	96
Design Speed (mph)	45
Corridor Priority	4

<b>PROJECT LOCATION:</b>	LARGE CULVERT (#46490) LOCATED 0.04 OF A MILE SOUTH OF OLD POST ROAD.
<b>PROGRAM AREA:</b>	REGIONAL PROGRAM
<b>SCOPE OF WORK:</b>	LARGE CULVERT REPLACEMENT

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE 5-23-23
COMMISSIONER:	CHIEF ENGINEER:	5-23-23
	SIGNATURE 10292	P.E. NUMBER 17 May 2023
DATE 17 May 2023	DATE	DATE
PROJECT INFORMATION	REGIONAL	PROJECT MANAGER
PROGRAM	L-HAMILTON	DESIGNER
PROJECT MANAGER	Y.SULTAN	CONSULTANT
DESIGNER	PROJECT RESIDENT	CONTRACTOR
CONSULTANT	PROJECT RESIDENT	CONTRACTOR
CONTRACTOR	PROJECT COMPLETION DATE	PROJECT COMPLETION DATE
PROJECT COMPLETION DATE	PROJECT COMPLETION DATE	PROJECT COMPLETION DATE
STATE PROJECT NO. 25397.00	STATE PROJECT NO. 25397.00	STATE PROJECT NO. 25397.00
ARUNDEL	ARUNDEL	ARUNDEL
LOG CABIN ROAD	LOG CABIN ROAD	LOG CABIN ROAD
TITLE SHEET	TITLE SHEET	TITLE SHEET
SHEET NUMBER	SHEET NUMBER	SHEET NUMBER
1	1	1
OF 14	OF 14	OF 14

**NOTES:**

1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
4. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.
5. THE ALGEBRAIC DIFFERENCE BETWEEN THE SHOULDER AND TRAVELWAY CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.



TYPICAL SECTION

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STATE PROJECT NO. 25397.00
WIN 25397.00
HIGHWAY PLANS

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

ARUNDEL	SIGNATURE
LOG CABIN ROAD	P.E. NUMBER
TYPICAL SECTIONS	DATE

SHEET NUMBER
2
OF 14



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. ALL CLEARING SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE. THE CLEARING LIMIT SHALL BE APPROVED BY THE RESIDENT.
2. 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.
3. INLETS AND OUTLETS OF ALL CULVERTS SHALL BE RIPRAPPED UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
4. 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.
5. REQUIRED DITCH PROTECTION SHOWN ON THE PLANS OR IN THE CONSTRUCTION NOTES IS FOR ESTIMATING PURPOSES ONLY. THE ACTUAL TYPE AND LOCATION OF DITCH PROTECTION MAYBE ALTERED BY THE RESIDENT.
6. 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 SPECIFIED IN STANDARD SPECIFICATION 703.19.
7. 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.
8. DRIVEWAY FILL SIDE SLOPES SHALL BE THE SAME AS THE NON-GUARDRAIL FILL SLOPES UNLESS OTHERWISE NOTED ON THE PLANS.
9. UNLESS OTHERWISE NOTED SEEDING METHOD NO. 2 SHALL BE UTILIZED ON ALL LAWNS.
10. ALL INSLOPE AND DITCHES IN CUT AREAS SHALL BE GRADED AS SHOWN ON THE TYPICALS OR FLATTER, OR DIRECTED BY THE RESIDENT.
11. 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.
12. DIRTY BORROW HAS BEEN ESTIMATED FOR ALL DISTURBED SLOPE AREAS OTHER THAN LAWN AREAS. ACTUAL PLACEMENT OF DIRTY BORROW SHALL BE AS NOTED ON THE PLANS OR DESIGNATED BY THE RESIDENT.

13. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING MAILBOXES TO ENSURE THAT THE MAIL WILL BE DELIVERABLE. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
14. 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.
15. THE PROJECT GEOTECHNICAL REPORT CAN BE ACCESSED AT THE MAINEDOT WEBSITE [HTTP://WWW.MAINE.GOV/MDOT/CONTRACTORS/](http://www.maine.gov/mdot/contractors/).
16. AREAS REQUIRING FILL ON THE PROJECT WILL COME FROM SUITABLE EXCAVATION FROM EXCAVATION, DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.
17. 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 CONCLUSION 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.
18. 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.
19. 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.
20. THE PROJECT GEOTECHNICAL REPORT TITLED "GEOTECHNICAL DESIGN REPORT FOR THE CONSTRUCTION OF LOG CABIN BRIDGE". SOILS REPORT 2023-08, MAY 15, 2023 CAN BE ACCESSED AT THE MAINEDOT WEBSITE [HTTP://WWW.MAINE.GOV/MDOT/CONTRACTORS/](http://www.maine.gov/mdot/contractors/).

CONSTRUCTION NOTES

1. JOINTS BETWEEN EXISTING AND PROPOSED PAVEMENT SHALL BE SAW CUT. PAVEMENT WILL BE CONSIDERED INCIDENTAL TO THE PAVING ITEMS.
2. 534.7101 PRECAST CONCRETE BOX CULVERT
  - CONSTRUCTION IN ACCORDANCE WITH SECTION 534 - PRECAST STRUCTURAL CONCRETE.
  - THE FOLLOWING SHALL BE CONSIDERED INCIDENTAL TO THIS ITEM:
    - EXCAVATION BELOW SUBGRADE.
    - REMOVAL OF EXISTING DRAINAGE.
    - PRECAST CONCRETE TOE WALLS.

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 STATE PROJECT NO. 25397.00  
 WIN  
 025397.00  
 HIGHWAY PLANS

PROJ. MANAGER	LARRY HAMILTON	BY	DATE
CHECKED-REVIEWED	YUSUF SUL TAN	BY	DATE
DESIGN-DETAILED	DESIGNER	BY	DATE
DESIGN-DETAILED	DESIGNER	BY	DATE
REVISIONS 1	-----	BY	DATE
REVISIONS 2	-----	BY	DATE
REVISIONS 3	-----	BY	DATE
REVISIONS 4	-----	BY	DATE
FIELD CHANGES	-----	BY	DATE

ARUNDEL  
 LOG CABIN ROAD  
 GENERAL NOTES

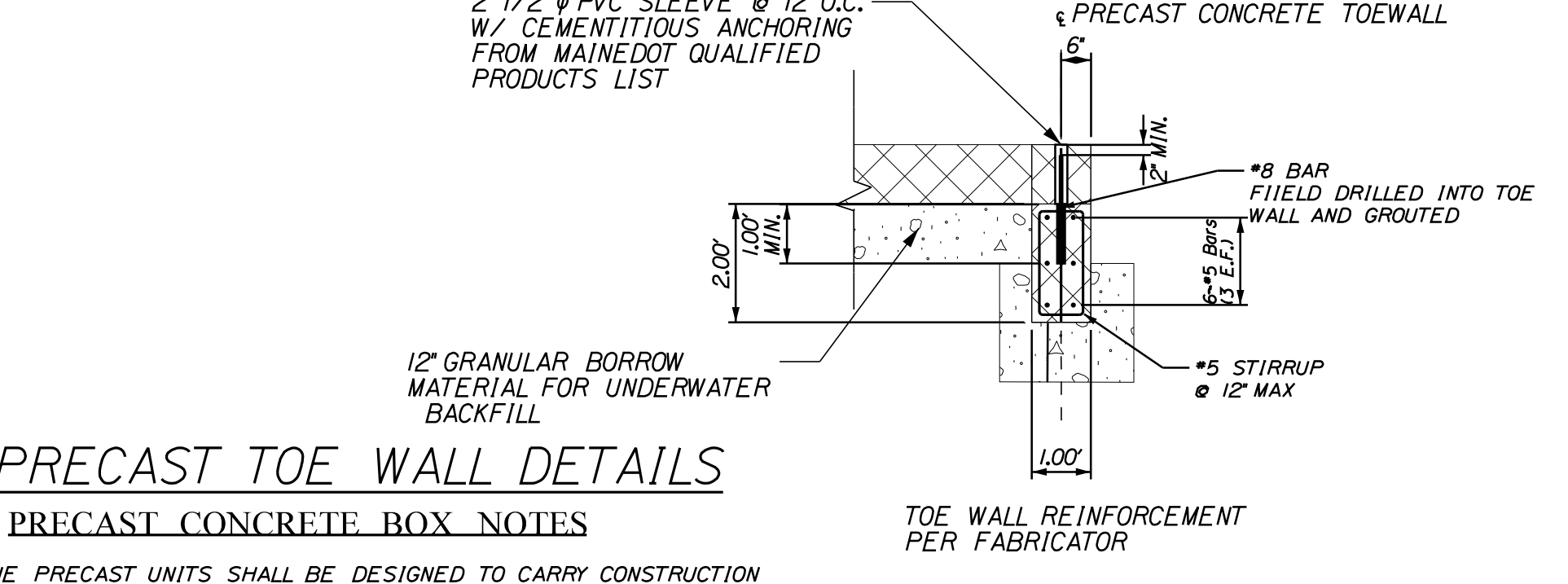
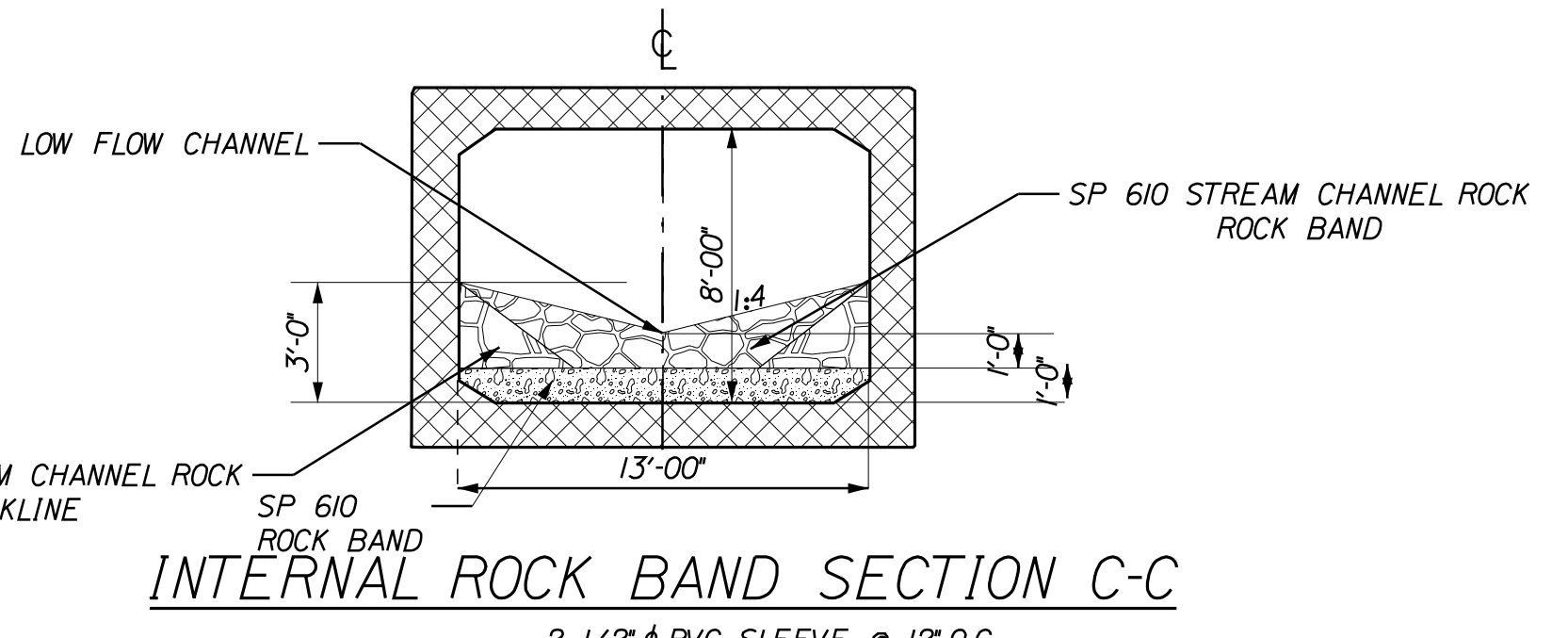
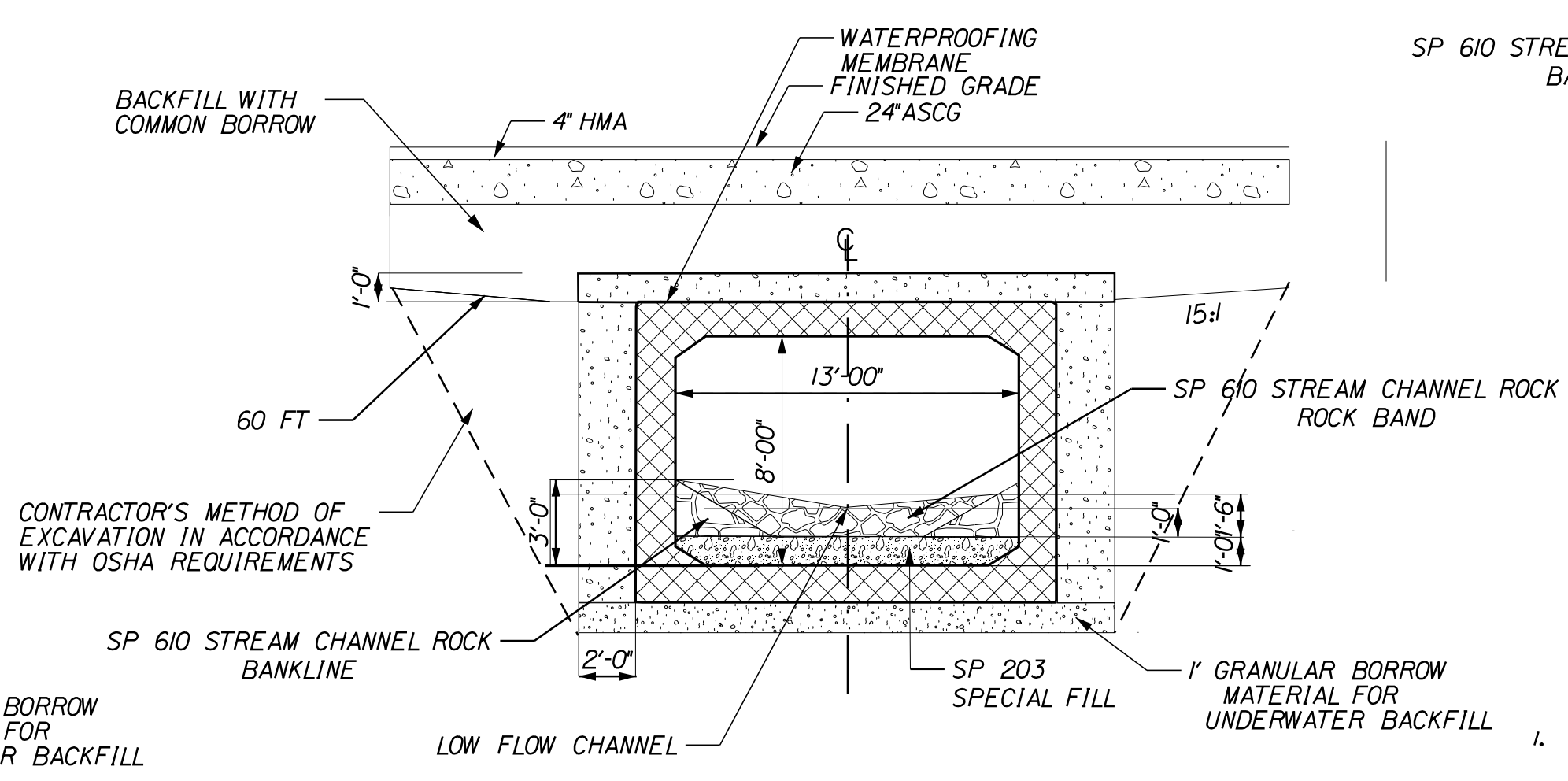
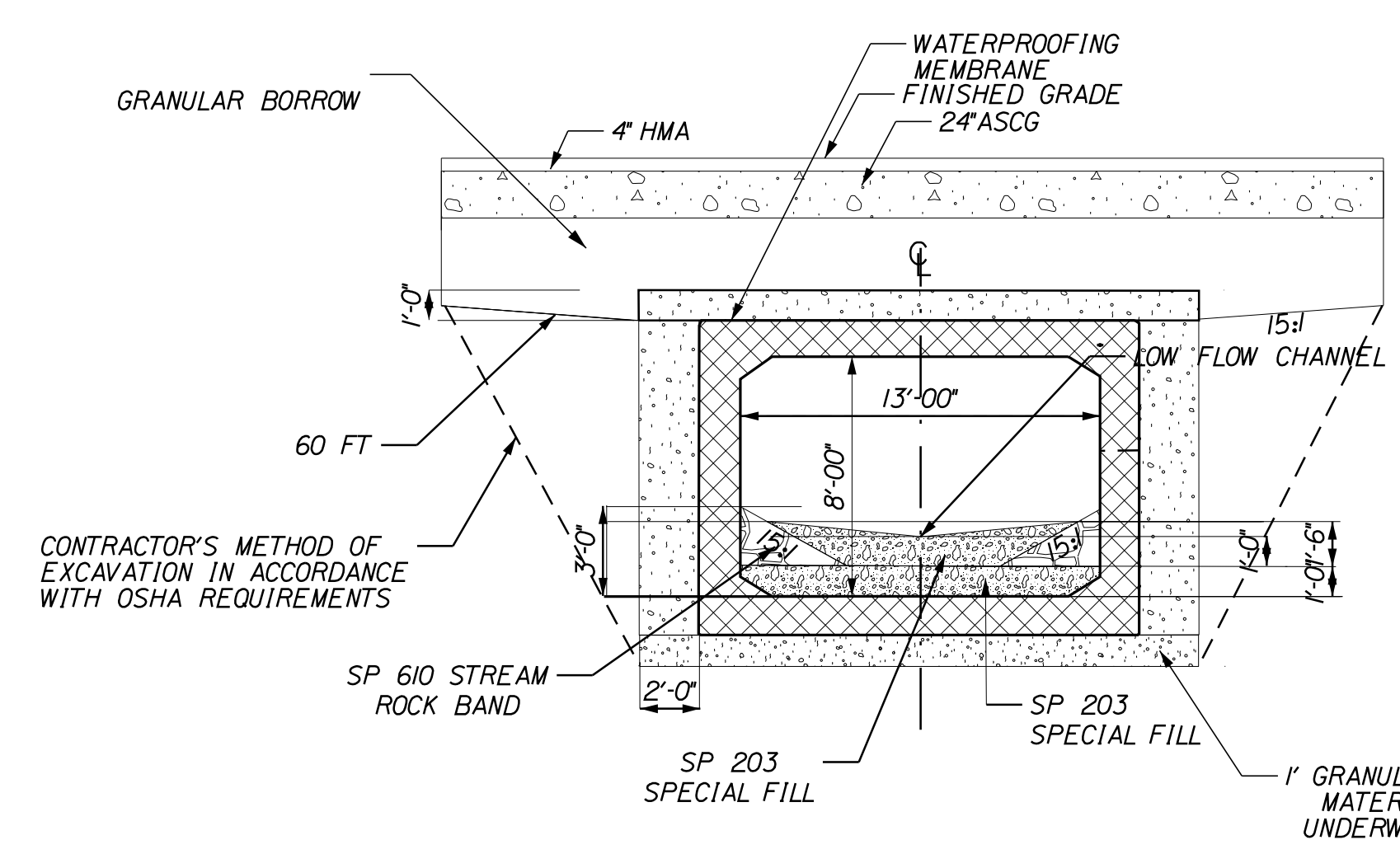
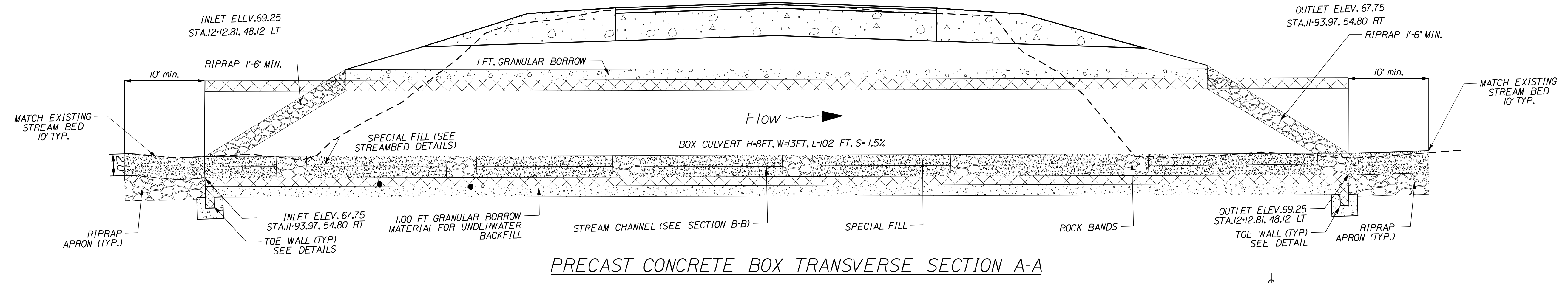
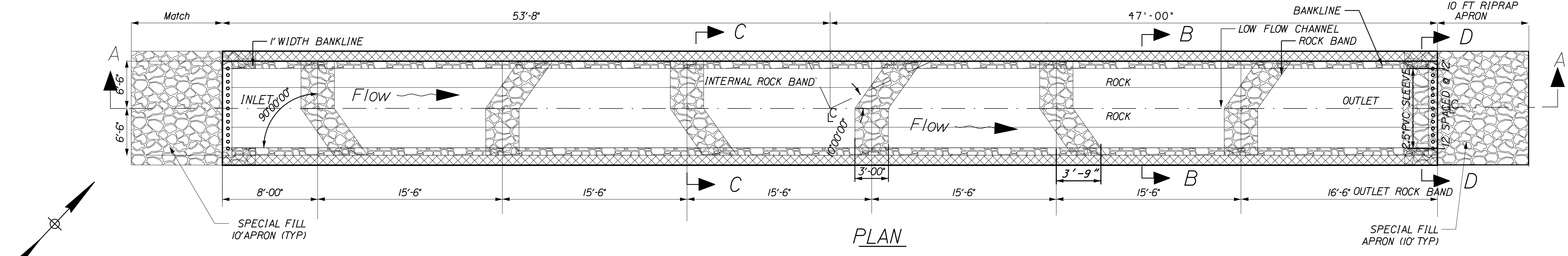
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 OF 14

Date: 2/1/2023

Username: Yusuf.Sultan

Division: HIGHWAY

Filename: ... \MSTA\S.D. Large Culvert.dgn



- PRECAST BOX NOTES**
1. THE PRECAST UNITS SHALL BE DESIGNED TO CARRY CONSTRUCTION LOADINGS WITH A MINIMUM FILL COVER OF 18" OVER THE TOP OF THE UNITS.
  2. THE CONSTRUCTION, HANDLING, AND ASSEMBLY OF THE PRECAST UNITS SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 534 PRECAST STRUCTURAL CONCRETE, AND WITH THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.
  3. INSTALL STANDARD MEMBRANE WATERPROOFING. THE MEMBRANE SHOULD BE APPLIED OVER ALL OF THE EXTERIOR OF THE BOX.
  4. THE PRECAST CONCRETE BOX CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL FOR UNDERWATER BACKFILL.
  5. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE PRECAST CONCRETE BOX CULVERT TO ALLOW CONSTRUCTION OF THE BOX CULVERT IN DRY.
  6. A CLAMHELL PRECAST CONCRETE BOX CULVERT SHALL BE REQUIRED.
  7. THE CULVERT SHALL BE LINED WITH 2 FEET OF SPECIAL FILL AND STREAM CHANNEL ROCK IN ACCORDANCE WITH SPECIAL PROVISIONS 203 AND 610.
  8. VOIDS IN RIPRAP APRON SHALL BE INFILLED WITH SPECIAL FILL WATERED-IN AND TAMPED PRIOR TO OPENING COFFERDAMS.

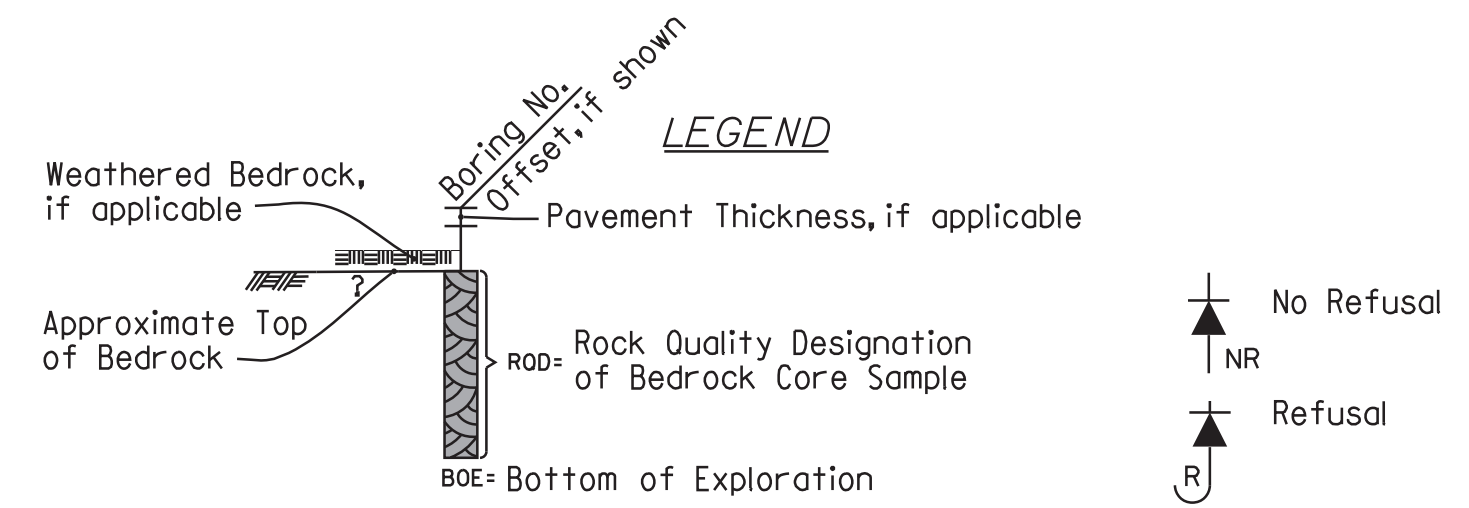
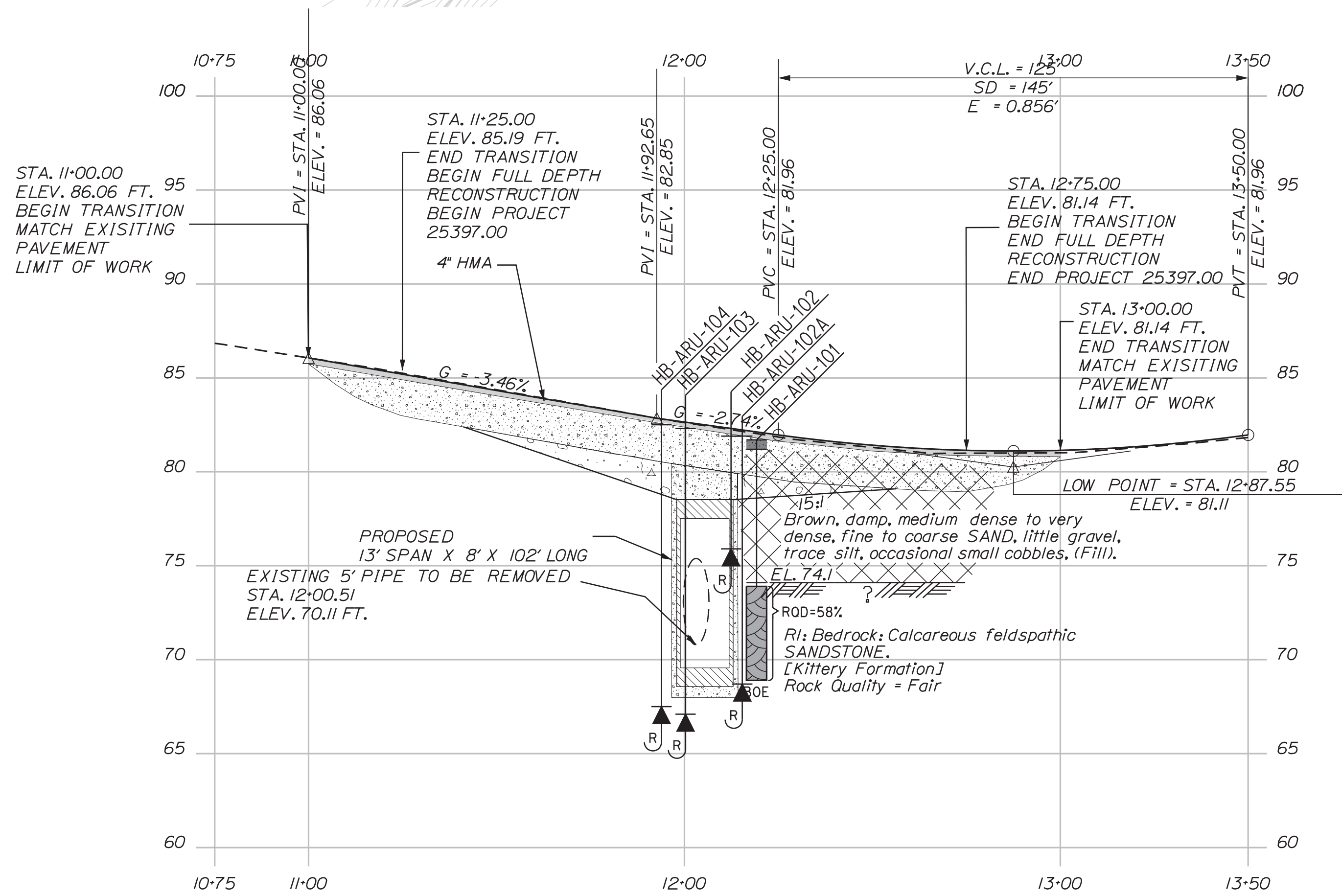
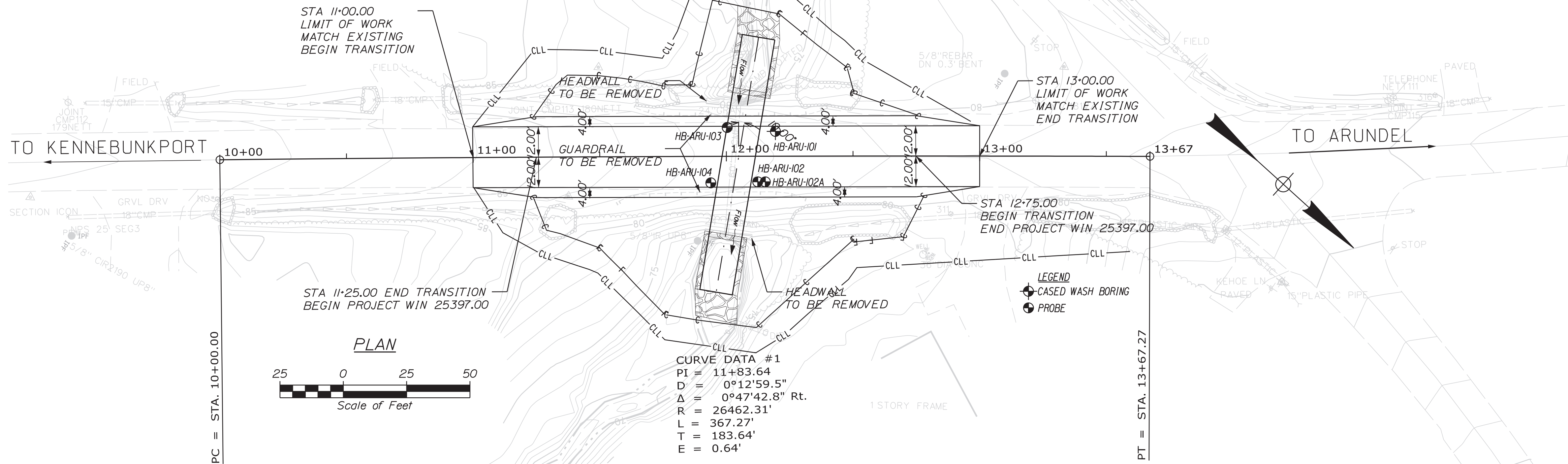
STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
2539700  
WIN  
025397.00  
HIGHWAY PLANS

PROJ. MANAGER	DATE	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
LARRY HAMILTON	SEP 2021	Y. SULTAN				
DESIGN DETAILED						
CHECKED/REVIEWED						
DESIGN DETAILED						
DESIGN DETAILED						
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						

ARUNDEL  
LOG CABIN ROAD  
SPECIAL DETAILS  
PRECAST BOX CULVERT

SHEET NUMBER  
**5**  
OF 14

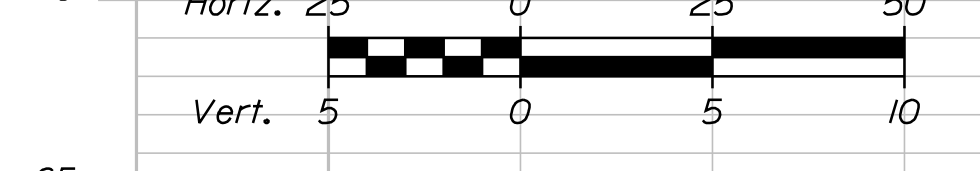
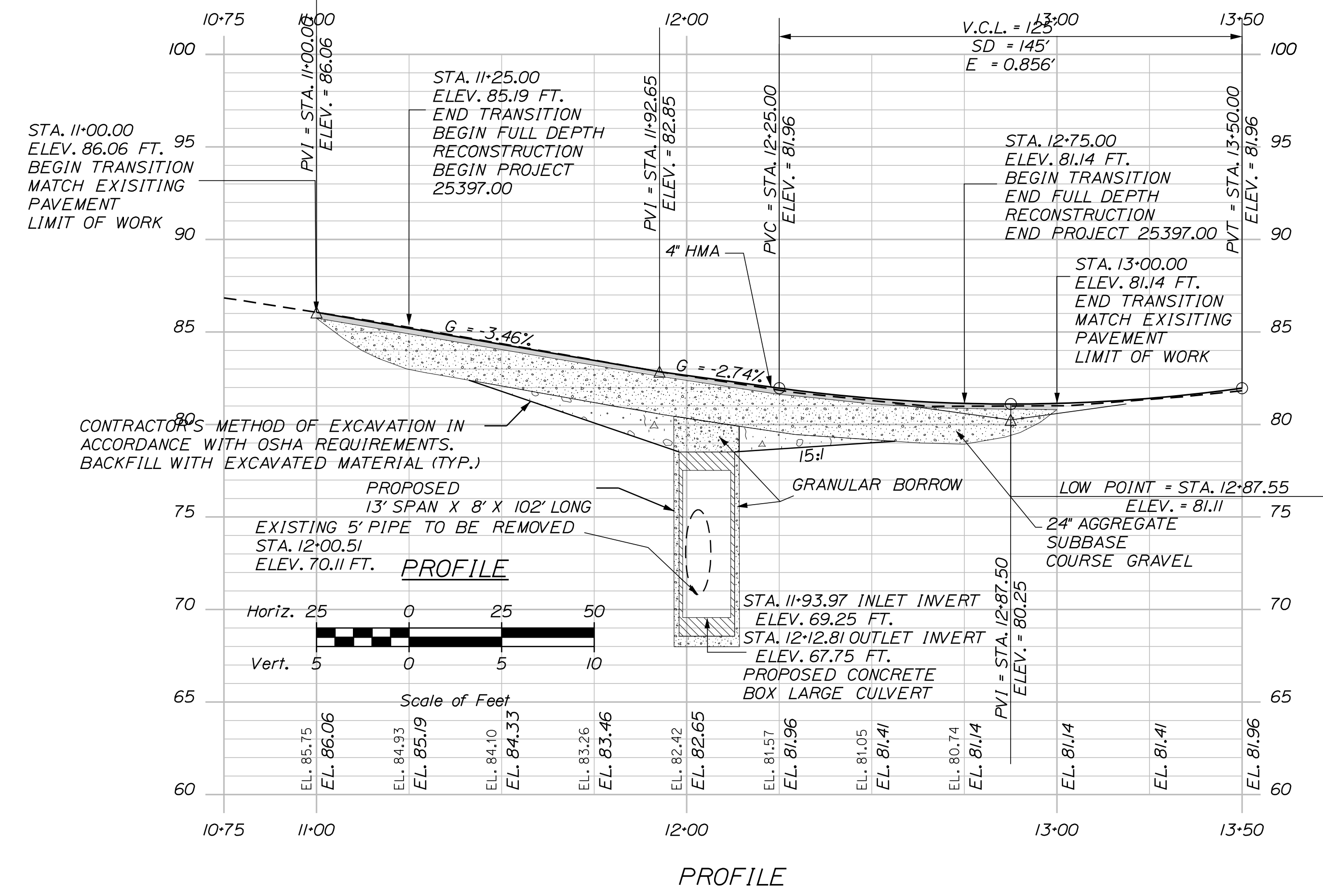
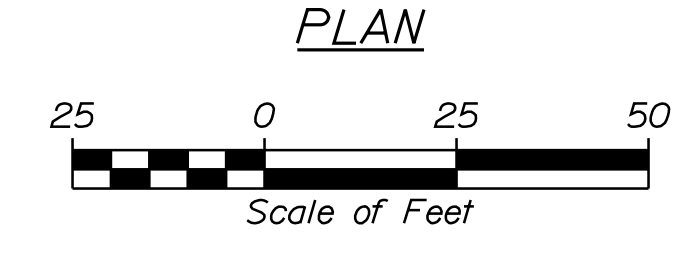
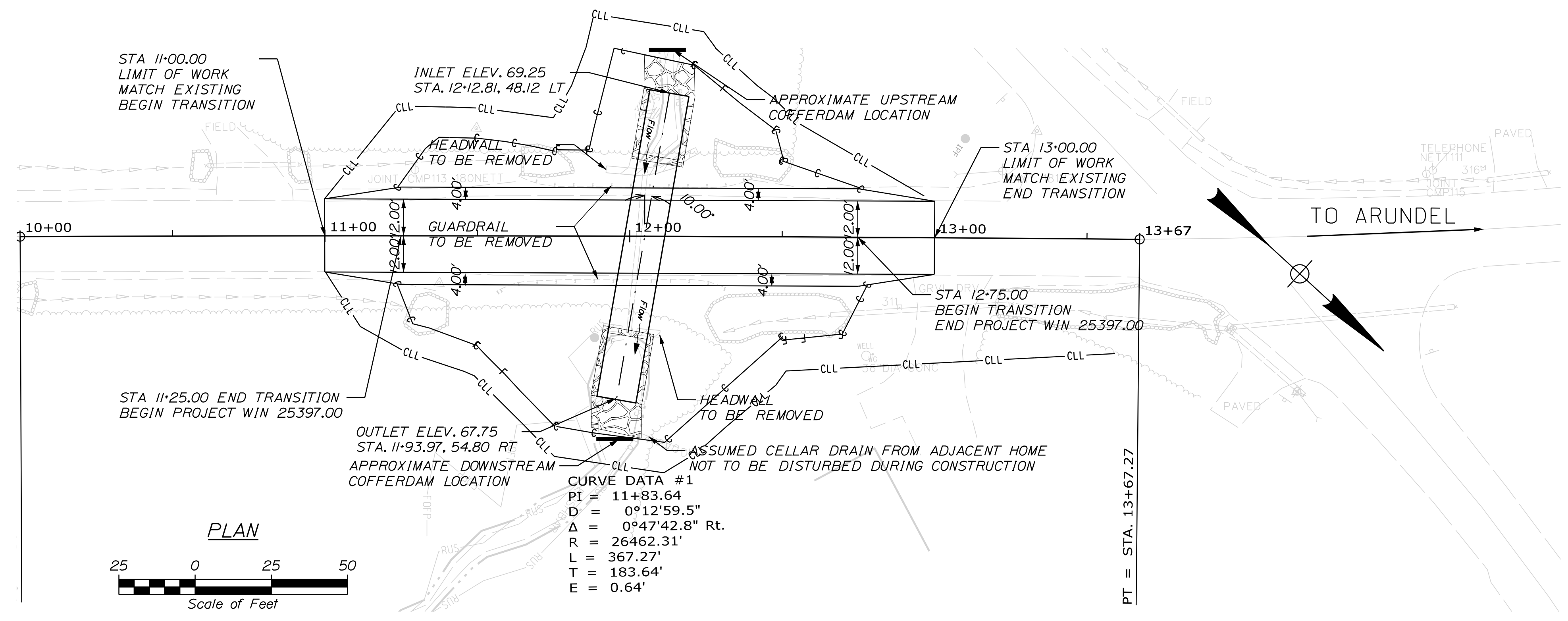
NOT TO SCALE



Note: This generalized interpretive soil profile is intended to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized, and have been developed by interpretations of widely spaced explorations and samples. Actual soil and bedrock transitions may vary and are probably more erratic. For more specific information refer to the exploration logs.

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		25397.00	WIN 25397.00	HIGHWAY PLANS
DATE	BY	PROJ. MANAGER	DESIGN-REVIEWED	CHECKED-REVIEWED
MAY 2023	T. WHITE	C. RUSSELL	T. WHITE	C. RUSSELL
SIGNATURE	P.E. NUMBER	DATE	REVISIONS 1	REVISIONS 2
Cody A. Russell	15866	5/15/2023	REVISIONS 3	REVISIONS 4
FIELD CHANGES				
ARUNDEL LOG CABIN ROAD				
BORING LOCATION PLAN & INTERPRETIVE SUBSURFACE PROFILE				
SHEET NUMBER				
6				
OF 14				





STATE OF MAINE DEPARTMENT OF TRANSPORTATION		2539700	
ARUNDEL LOG CABIN ROAD		WIN 25397.00	
PLANS		HIGHWAY PLANS	
SHEET NUMBER		8	
OF 14			

PROJ. MANAGER	LARRY HAMILTON	BY	DATE
DESIGN/DETAILED	Y. SULTAN		
CHECKED/REVIEWED			
DESIGN/DETAILED			
REVISIONS	1		
REVISIONS	2		
REVISIONS	3		
REVISIONS	4		
FIELD CHANGES			

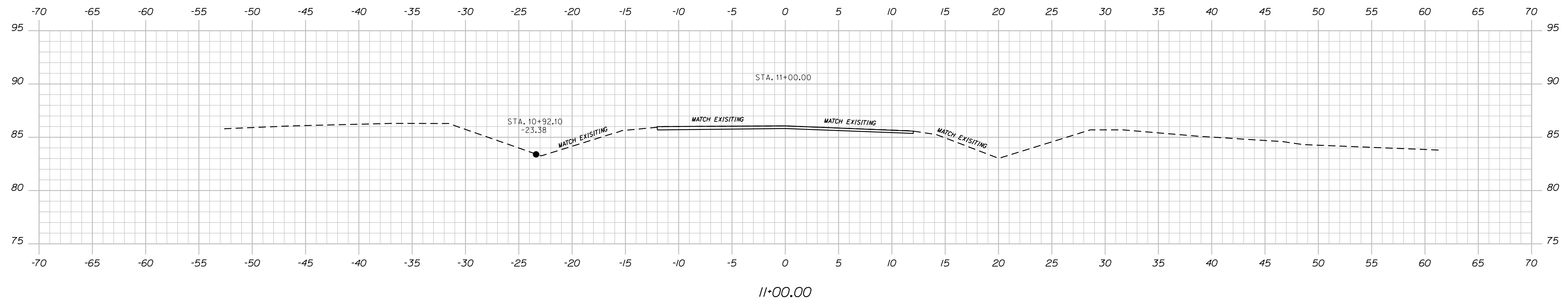
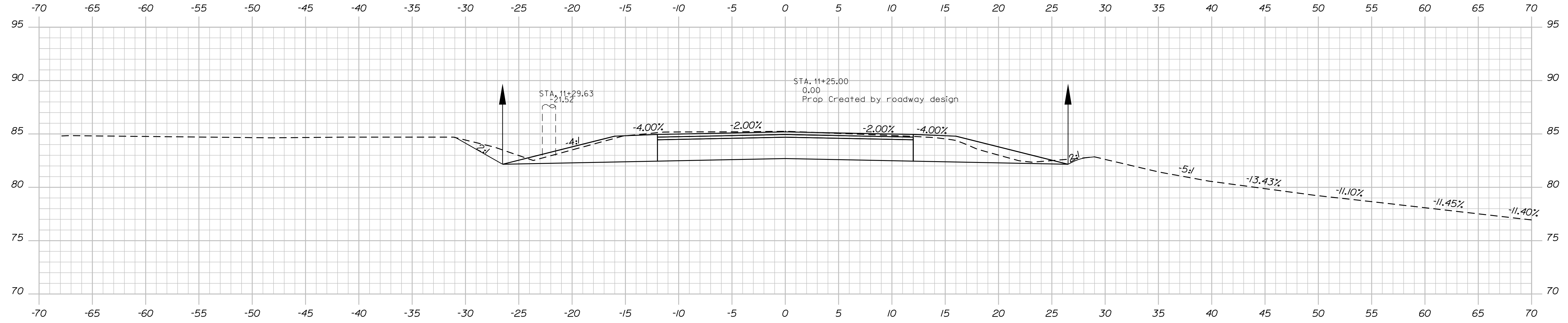
SIGNATURE	P.E. NUMBER	DATE

Date: 5/11/2023

Username: Yusuf.Sultan

Division: HIGHWAY

Filename: ... \MSTA\001\_XSECT\_11+50\_001.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
2539700  
WIN 025397.00  
HIGHWAY PLANS

SIGNATURE  
P.E. NUMBER  
DATE

PROJ. MANAGER	LARRY HAMILTON	BY	T. WHITE	DATE	SEP 2021
CHECKED	REVIEWED	DESIGNED	DETAILED	REVISIONS 1	REVISIONS 2
REVISIONS 3	REVISIONS 4	FIELD CHANGES			

ARUNDEL  
LOG CABIN ROAD  
CROSS SECTIONS

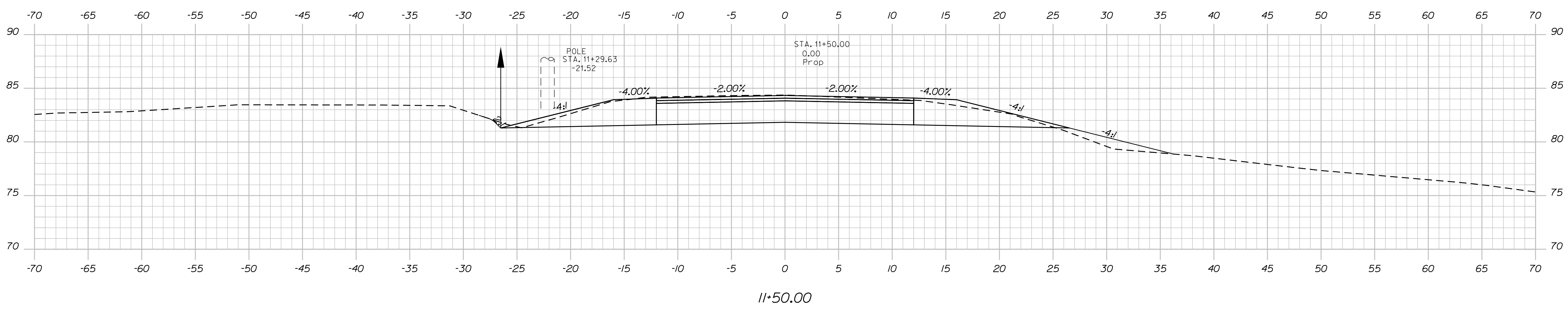
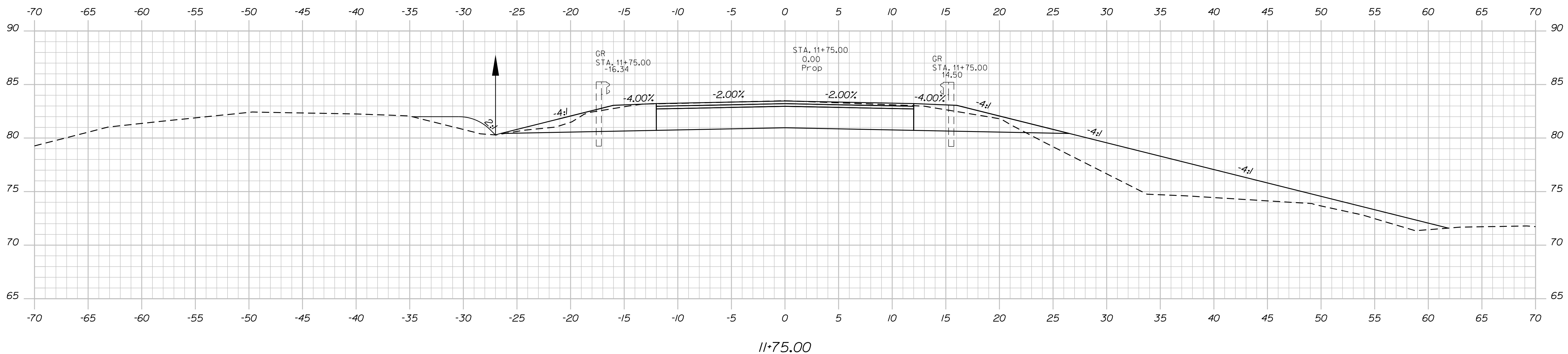
SHEET NUMBER  
9  
OF 14

Date: 5/11/2023

Username: Yusuf.Sultan

Division: HIGHWAY

Filename: ... \MSTAN002\_XSECT\_12-00\_002.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
2539700  
WIN  
WIN 025397.00  
HIGHWAY PLANS

PROJ. MANAGER	DESIGNER	CHECKED	DATE
PROJ.MANAGER1	DESIGNER1	CHECKED1	DATE1
PROJ.MANAGER2	DESIGNER2	CHECKED2	DATE2
PROJ.MANAGER3	DESIGNER3	CHECKED3	DATE3
PROJ.MANAGER4	DESIGNER4	CHECKED4	DATE4
PROJ.MANAGER5	DESIGNER5	CHECKED5	DATE5

ARUNDEL  
LOG CABIN ROAD  
CROSS SECTIONS

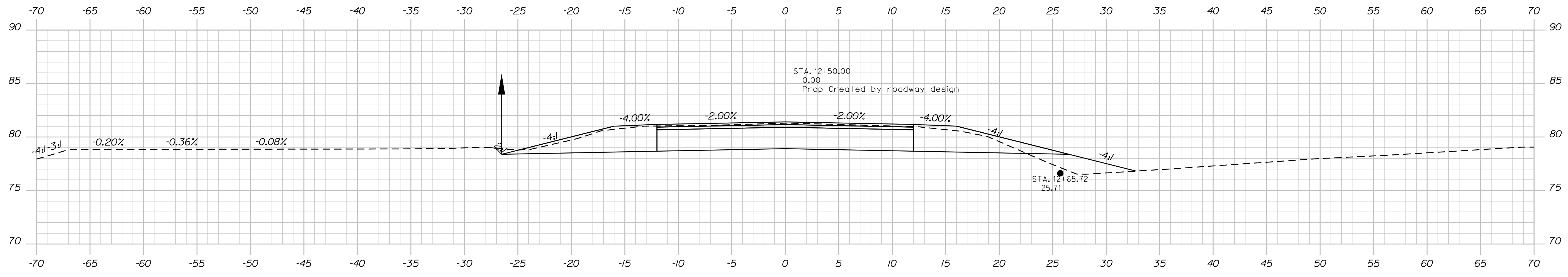
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OF 14

Date: 5/11/2023

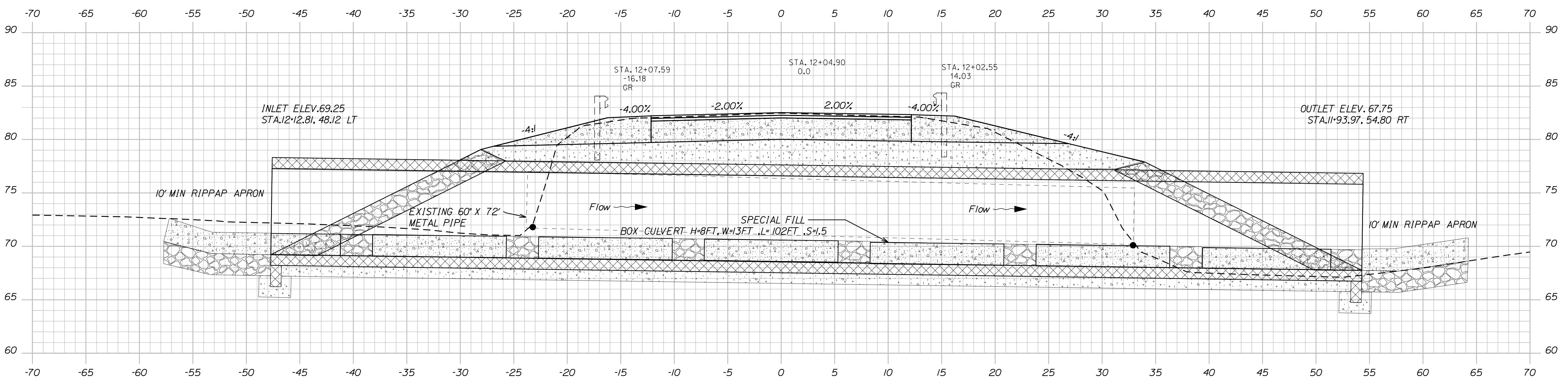
Username: Yusuf.Sultan

Division: HIGHWAY

Filename: ... \MSTA\003\_XSECT\_12-19\_003.dgn



12+50.00



SKEW  
12+04.89

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
2539700  
WIN  
WIN 025397.00  
HIGHWAY PLANS

PROJ. MANAGER  
CHECKED/REVIEWED  
DESIGN/DET. TAILED  
DESIGN/DET. TAILED  
REVISIONS 1  
REVISIONS 2  
REVISIONS 3  
REVISIONS 4  
FIELD CHANGES

DATE  
BY  
PROJ. MANAGER  
DESIGNER  
CHECKED/REVIEWED  
DESIGN/DET. TAILED  
DESIGN/DET. TAILED  
REVISIONS 1  
REVISIONS 2  
REVISIONS 3  
REVISIONS 4  
FIELD CHANGES

ARUNDEL  
LOG CABIN ROAD  
CROSS SECTIONS

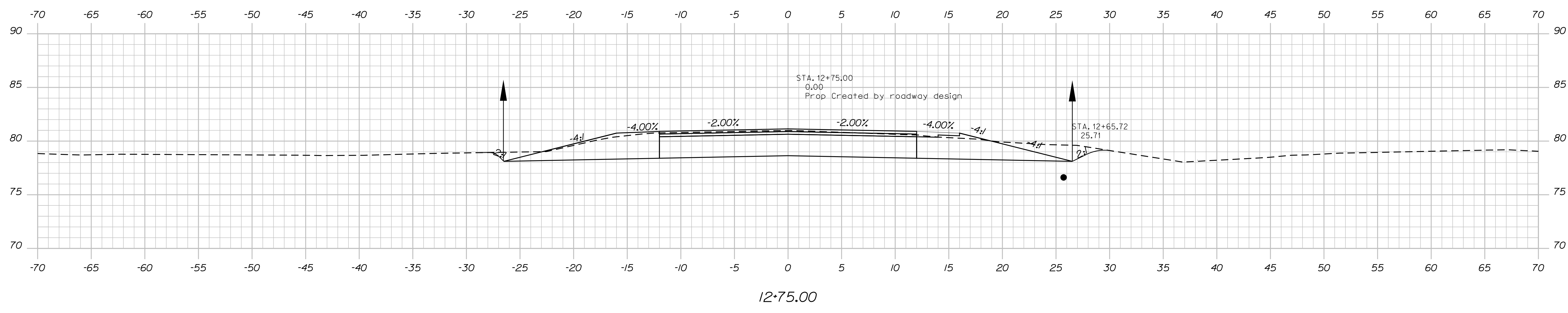
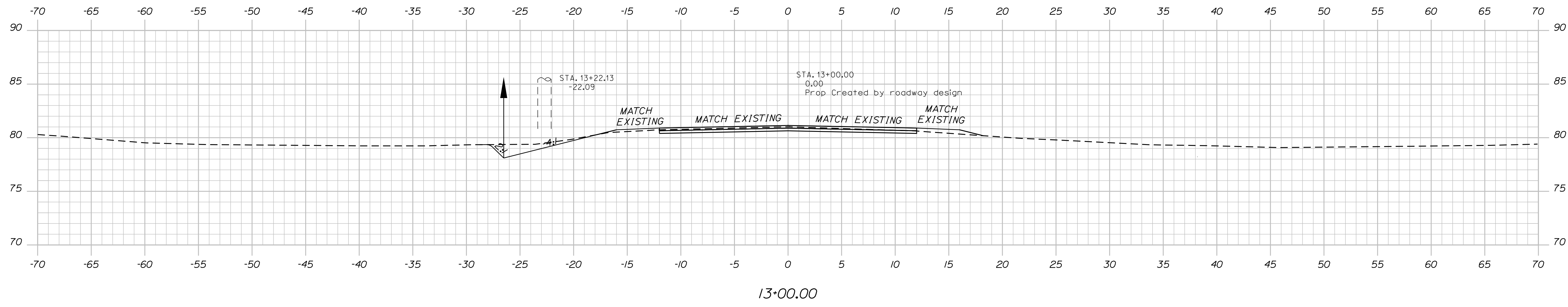
SHEET NUMBER  
11  
OF 14

Date: 5/11/2023

Username: Yusuf.Sultan

Division: HIGHWAY

Filename: ... \MSTA\004\_XSECT\_12-75\_004.dgn



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
2539700  
WIN  
WIN 025397.00  
HIGHWAY PLANS

SIGNATURE  
P.E. NUMBER  
DATE

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

ARUNDEL  
LOG CABIN ROAD  
CROSS SECTIONS

SHEET NUMBER  
12  
OF 14

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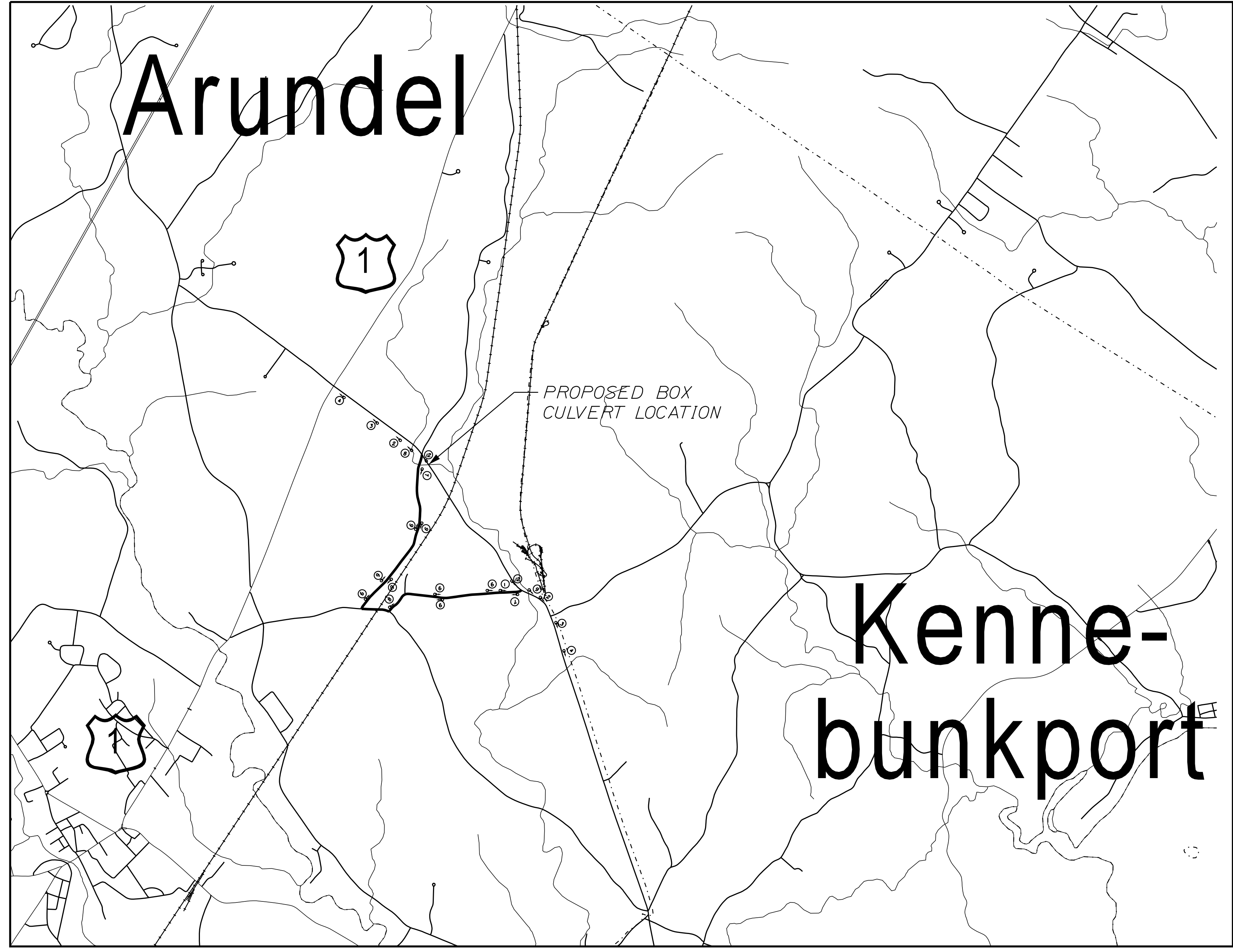
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NOTE: ALL EXISTING SPEED LIMIT SIGNS SHALL BE REMOVED ALONG PROSPECT STREET, BROCK ROAD, AND OLD COUNTY ROAD WITHIN THE DETOUR LIMITS PRIOR TO THE DETOUR BECOMING OPERATIONAL. THESE SIGNS SHALL BE RESET FOLLOWING THE COMPLETION OF THE DETOUR OR AS DIRECTED BY THE RESIDENT

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		25397.00	
		WIN	25397.00
		BRIDGE #XXXX	HIGHWAY PLANS
PROJ. MANAGER	L. HAMILTON	BY	Y. SULTAN
DESIGN/DETAILED		DATE	02/01/23
CHECKED/REVIEWED		SIGNATURE	
DESIGNS/DETAILED		P.E. NUMBER	
REVISIONS 1		DATE	
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
ARUNDEL LOG CABIN ROAD		DETOUR PLAN	
SHEET NUMBER		13	
		OF 14	

Town, County, State \_\_\_\_\_  
 Approx. Property Lines \_\_\_\_\_ P.L.  
 Existing Right of Way \_\_\_\_\_  
 Limits of Wrought Portion \_\_\_\_\_ L.O.W.P.  
 Control Of Access \_\_\_\_\_ C.O.A.  
 New Right of Way \_\_\_\_\_  
 New Easement \_\_\_\_\_  
 New Temporary Rights \_\_\_\_\_  
 New R/W Within Existing R/W \_\_\_\_\_

New R/W Along Existing R/W  
 Building \_\_\_\_\_  
 Trees Conifer \_\_\_\_\_  
 Tree Line \_\_\_\_\_  
 Water Edge \_\_\_\_\_  
 Ledge \_\_\_\_\_  
 Fence CHAIN LINK \_\_\_\_\_  
 Sign \_\_\_\_\_

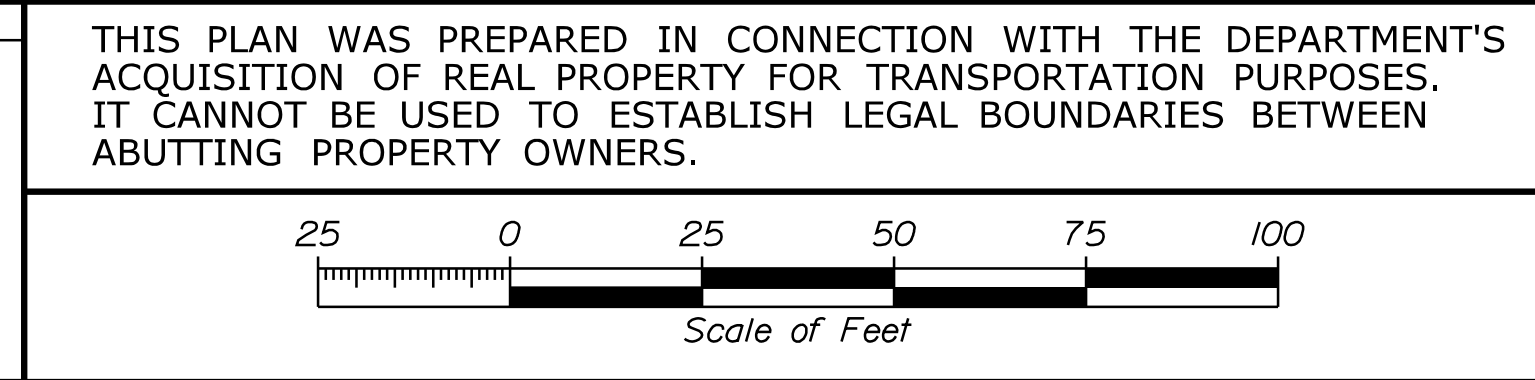
Clearing Limit Line \_\_\_\_\_  
 Bush Line \_\_\_\_\_  
 Rock/Boulder \_\_\_\_\_  
 Flag Pole \_\_\_\_\_  
 BARB WIRE \_\_\_\_\_  
 STOCKADE \_\_\_\_\_  
 WELL \_\_\_\_\_  
 Mailbox \_\_\_\_\_

Sanitary Sewer \_\_\_\_\_  
 Telephone Line \_\_\_\_\_  
 Electric Line \_\_\_\_\_  
 Water Line \_\_\_\_\_  
 Underdrain Line \_\_\_\_\_  
 Gas Line \_\_\_\_\_  
 Guardrail \_\_\_\_\_  
 Culvert \_\_\_\_\_

Proposed \_\_\_\_\_  
 Traveled Way \_\_\_\_\_  
 Ditch \_\_\_\_\_  
 Catch Basin \_\_\_\_\_  
 Manhole \_\_\_\_\_  
 Sewer Manhole \_\_\_\_\_  
 Utility Pole \_\_\_\_\_  
 Fire Hydrant \_\_\_\_\_  
 Curbing \_\_\_\_\_

Cut Line \_\_\_\_\_  
 Stonewall \_\_\_\_\_  
 Baseline \_\_\_\_\_  
 Monument \_\_\_\_\_  
 Iron Rod Found \_\_\_\_\_ IRF  
 Replacement Pin Set \_\_\_\_\_

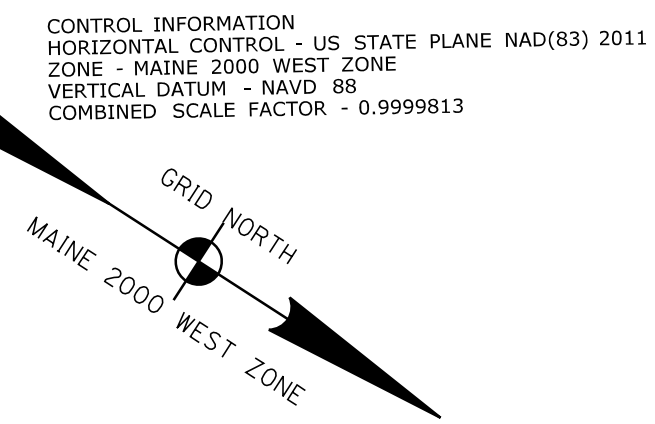
Fill Line \_\_\_\_\_  
 Retaining Wall \_\_\_\_\_  
 Traverse Point \_\_\_\_\_  
 Pipe Found \_\_\_\_\_ IPF



THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

STATE OF MAINE  
 REGISTRY OF DEEDS

COUNTY \_\_\_\_\_  
 RECEIVED \_\_\_\_\_,  
 at \_\_\_\_\_ h \_\_\_\_\_ m \_\_\_\_\_ M and  
 recorded in Plan Bk \_\_\_\_\_, Pg. \_\_\_\_\_  
 Attest: \_\_\_\_\_  
 REGISTER



CONTROL INFORMATION  
 HORIZONTAL CONTROL - US STATE PLANE NAD(83) 2011  
 ZONE - MAINE 2000 WEST ZONE  
 VERTICAL DATUM - NAVD 88  
 COMBINED SCALE FACTOR - 0.9999813

ANDREW S. MCALLISTER  
 CECILE E. MCALLISTER  
 PARCEL NO. (2)  
 CONST. & MAINT. EASE. = 0.06± AC. (1)  
 TEMP. CONST. RIGHTS = 1844± S.F. (2)  
 TOTAL AREA = 0.44± AC. (TOWN)

STANDARD BOUNDARY SURVEY & DIVISION  
 PLAN OF LAND OF DONALD JOHNSON,  
 LOG CABIN ROAD, ARUNDEL, MAINE  
 BY BH2M, DATED OCTOBER 2003, UNRECORDED.

MARK T. SHEPARD  
 KIMBERLY SHEPARD  
 PARCEL NO. (1)  
 CONST. & MAINT. EASE. = 1395± S.F. (1)  
 TEMP. CONST. RIGHTS = 1123± S.F. (1)  
 TOTAL AREA = 2.02± AC. (TOWN)

ESTATE OF SANDRA J. MOREAU  
 SCOTT J. AYOTTE, PERSONAL REPRESENTATIVE  
 PARCEL NO. (3)  
 CONST. & MAINT. EASE. = 1685± S.F. (1)  
 TEMP. CONST. RIGHTS = 0.05± AC. (1)  
 TOTAL AREA = 0.63± AC. (TOWN)

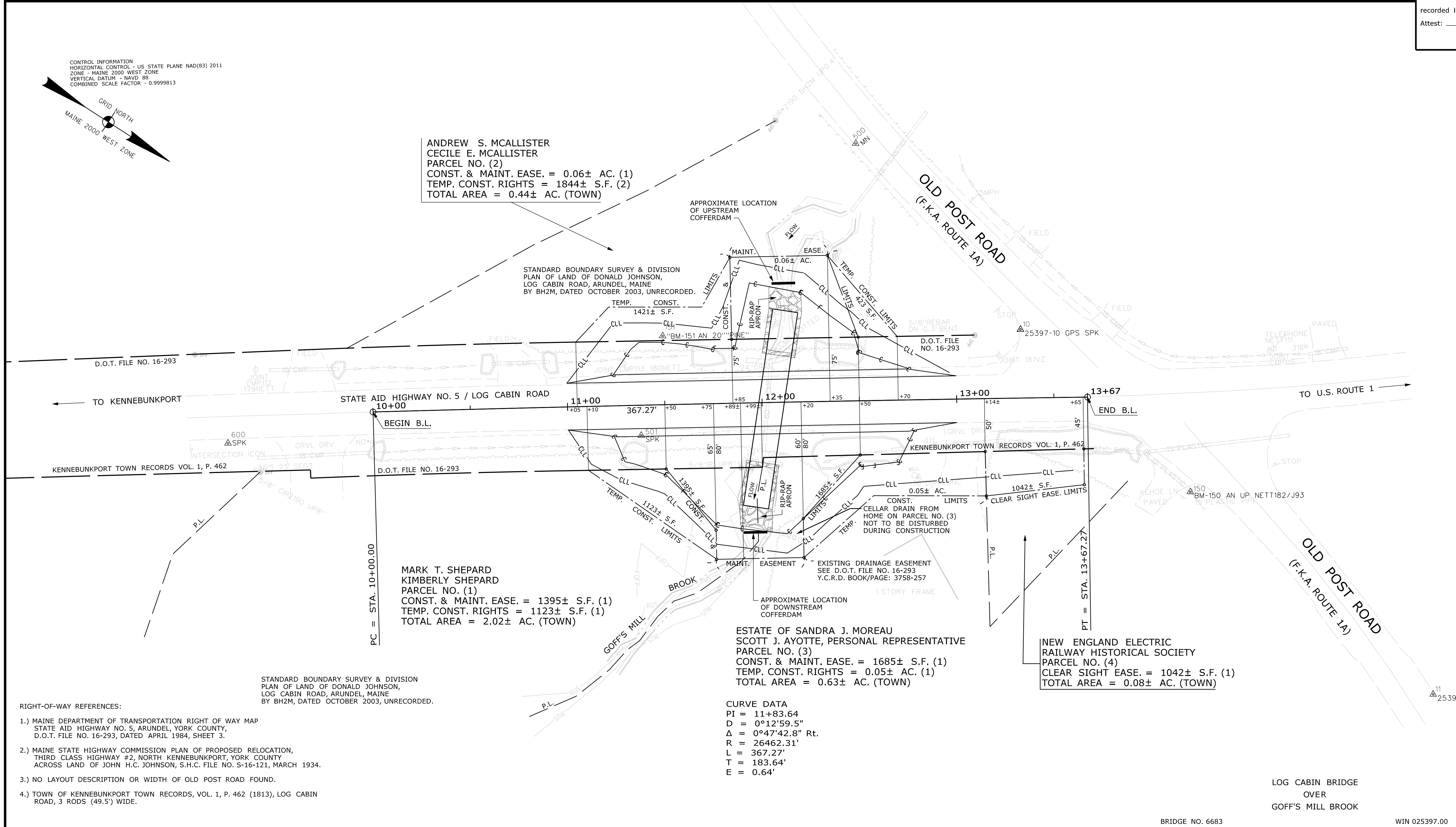
NEW ENGLAND ELECTRIC  
 RAILWAY HISTORICAL SOCIETY  
 PARCEL NO. (4)  
 CLEAR SIGHT EASE. = 1042± S.F. (1)  
 TOTAL AREA = 0.08± AC. (TOWN)

CURVE DATA  
 PI = 11+83.64  
 D = 0°12'59.5"  
 Δ = 0°47'42.8" Rt.  
 R = 26462.31'  
 L = 367.27'  
 T = 183.64'  
 E = 0.64'

STANDARD BOUNDARY SURVEY & DIVISION  
 PLAN OF LAND OF DONALD JOHNSON,  
 LOG CABIN ROAD, ARUNDEL, MAINE  
 BY BH2M, DATED OCTOBER 2003, UNRECORDED.

RIGHT-OF-WAY REFERENCES:

- 1.) MAINE DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP STATE AID HIGHWAY NO. 5, ARUNDEL, YORK COUNTY, D.O.T. FILE NO. 16-293, DATED APRIL 1984, SHEET 3.
- 2.) MAINE STATE HIGHWAY COMMISSION PLAN OF PROPOSED RELOCATION, THIRD CLASS HIGHWAY #2, NORTH KENNEBUNKPORT, YORK COUNTY ACROSS LAND OF JOHN H.C. JOHNSON, S.H.C. FILE NO. S-16-121, MARCH 1934.
- 3.) NO LAYOUT DESCRIPTION OR WIDTH OF OLD POST ROAD FOUND.
- 4.) TOWN OF KENNEBUNKPORT TOWN RECORDS, VOL. 1, P. 462 (1813), LOG CABIN ROAD, 3 RODS (49.5') WIDE.



TECH	CHECKED
GMA	CWK
GMA	GMA
GMA	JH

ITEM	EXISTING	CONDITION	PLAN
FINAL RIGHT OF WAY			
AREAS			

STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460  
 ARUNDEL  
 RIGHT OF WAY MAP

NO.	DATE	REVISIONS DESCRIPTION	BY	PLAN FILED IN PLAN BOOK				PAGE COUNTY RECORD					
				NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE				

BRUCE A. VAN NOTE  
 COMMISSIONER  
 JOYCE NOEL TAYLOR  
 CHIEF ENGINEER

DATE \_\_\_\_\_

STATE AID HIGHWAY NO. 5  
 LOG CABIN ROAD  
 ARUNDEL YORK COUNTY  
 STATE PROJECT NO. 25397.00

FEBRUARY 2023 RIGHT-OF-WAY MAP  
 SCALE 1" = 25' SHEET 14 OF 14

D.O.T. FILE NO. 16-541

SHEET NUMBER  
 14  
 OF 14

Filename: ... \00\ROW\MSTA001\_RWP\PLAN1.dgn  
 Division: ROW  
 Username: Coli.M.Armstrong  
 Date: 2/27/2023