

# STATE OF MAINE DEPARTMENT OF TRANSPORTATION



## DENMARK

### OXFORD COUNTY

ROUTE 117

STOP HOUSE BRIDGE

BRIDGE NO. 6686

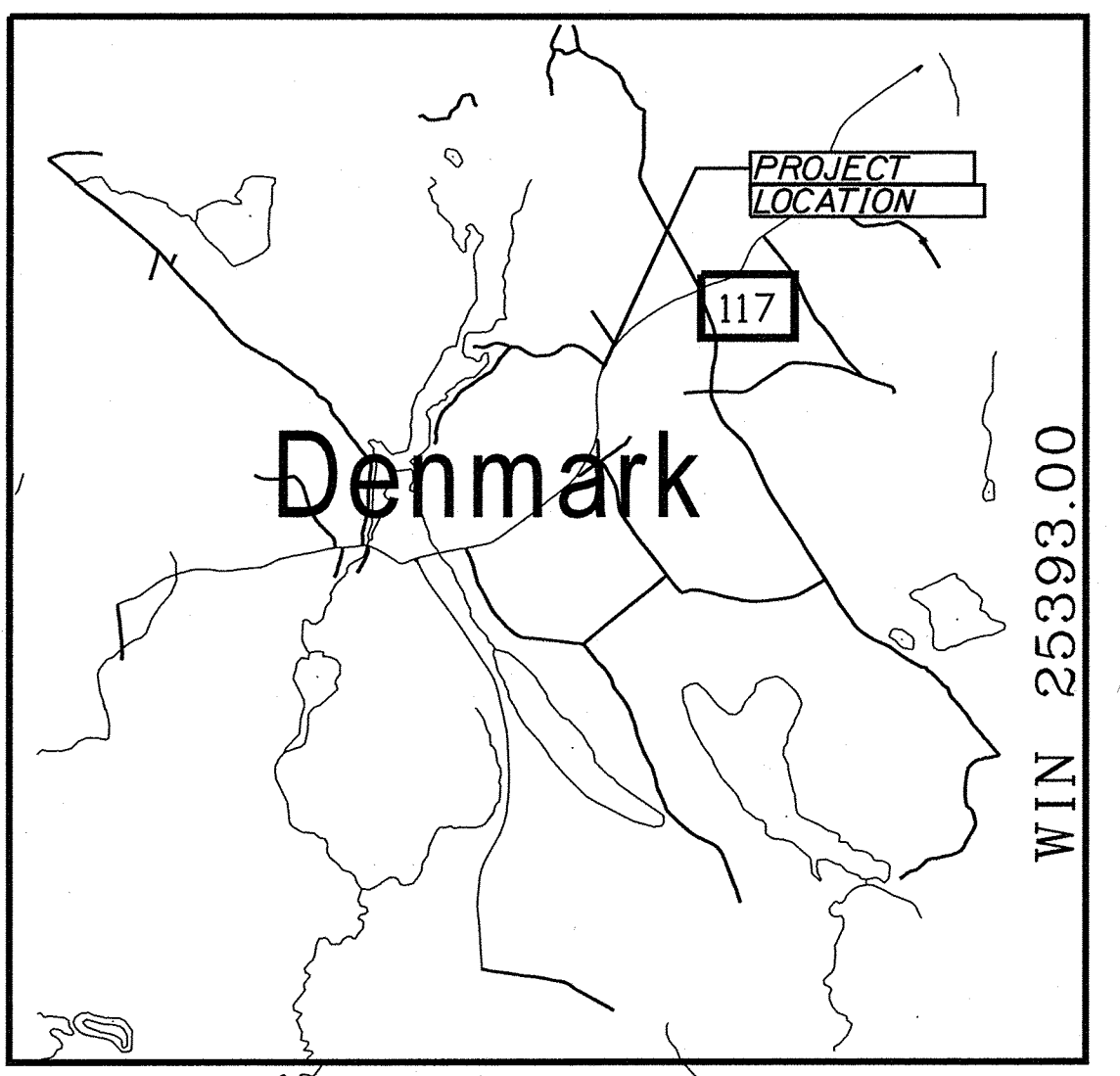
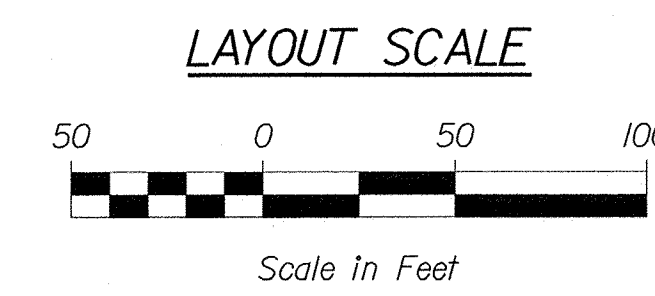
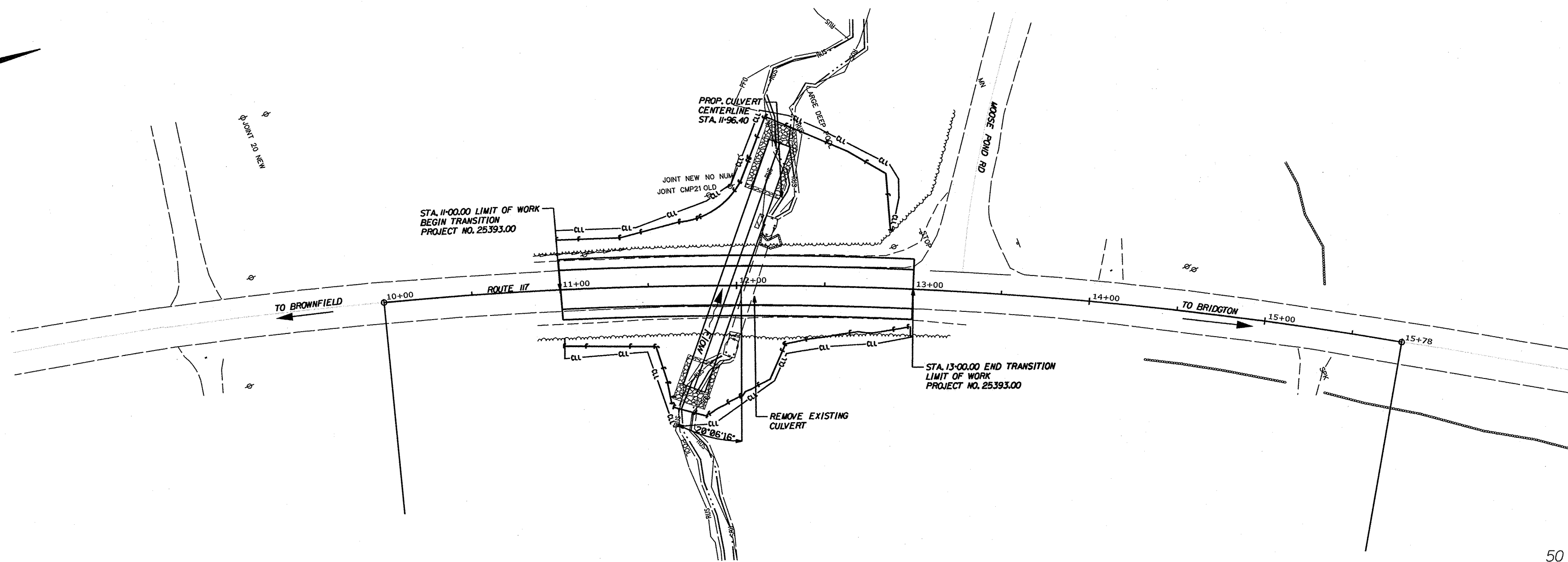
**STATE PROJECT NO 25393.00**

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 Proposed
Type 1	-----
Type 3	-----
Type 5	-----
Outline of Bodies of Water	-----
Exposed Bedrock	-----
Buildings	-----
Trees	Conifer Deciduous
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	-----
Boring	HB-XXX-###
Pavement Core	PC-#
Test Pit	TP-XXX-###
Probe	P-#. #X
	#. # = Depth
	X = W (Weathered Rock)
	R (Refusal)
	NR (No Refusal)

### INDEX OF SHEETS

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Boring Location Plan & Interpretive	6
Plan / Profile	7
Cross Sections	8-13
Right of Way Map	14



TRAFFIC DATA	
Current (2023) AADT	2260
Future (2035) AADT	2400
DHV - % of AADT	11
Design Hour Volume	264
% Heavy Trucks (AADT)	10
% Heavy Trucks (DHV)	7
Directional Distribution (DHV)	51
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>	Denmark, Route 117. Large Culvert Replacement (LC-4659), located on Route 117, 0.02 miles south of Moose Pond Road.
<b>PROGRAM AREA:</b>	HIGHWAY PROGRAM
<b>SCOPE OF WORK:</b>	LARGE CULVERT REPLACEMENT

STATE OF MAINE	DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
		<i>[Signature]</i>	5-24-23
		COMMISSIONER: <i>[Signature]</i>	5-24-2023
		CHIEF ENGINEER: <i>[Signature]</i>	

PROJECT INFORMATION	PROGRAM	HIGHWAY
	PROJECT MANAGER	LARRY HAMILTON
	DESIGNER	EVITAYO ADONDE KINTI
	CONSULTANT	
	PROJECT RESIDENT	
	CONTRACTOR	
	PROJECT COMPLETION DATE	

SIGNATURE	10292
P.E. NUMBER	17 May 2023
DATE	

STATE PROJECT NO. 25393.00	DENMARK
WIN 25393.00	ROUTE 117
	TITLE SHEET

SHEET NUMBER	1
	OF 14

Filename: ... \00\HIGHWAY\MSTA\001\_Title.dgn    Division: HIGHWAY    Username: Eytayo.AdondeKinti    Date: 5/16/2023



ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.23	REMOVING SINGLE TREE TOP ONLY	3	EA
203.20	COMMON EXCAVATION	535	CY
203.25	GRANULAR BORROW	405	CY
203.33	SPECIAL FILL	105	CY
304.1	AGGREGATE SUBBASE COURSE - GRAVEL	540	CY
403.208	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM HMA SURFACE	45	T
403.213	HOT MIX ASPHALT 12.5 MM NOMINAL MAXIMUM, BASE	70	T
409.15	BITUMINOUS TACK COAT APPLIED	15	G
508.13	SHEET WATERPROOFING MEMBRANE (520 SY)	1	LS
511.07	COFFERDAM UPSTREAM	1	LS
511.07	COFFERDAM DOWNSTREAM	1	LS
534.71	PRECAST CONCRETE BOX CULVERT- STATE SUPPLIED	1	LS
610.08	PLAIN RIPRAP	20	CY
610.210	STREAM CHANNEL ROCK	50	CY
610.212	STREAM BED ROCK FEATURES	35	CY
613.319	EROSION CONTROL BLANKET	70	SY
615.10	DIRTY BORROW	100	CY
618.14	SEEDING METHOD NUMBER 2 - PLAN QUANTITY	11	UN
619.12	MULCH - PLAN QUANTITY	11	UN
620.58	EROSION CONTROL GEOTEXTILE	30	SY
627.733	4 INCH WHITE OR YELLOW PAINTED PAVE MARK LINE	900	LF
627.78	TEMPORARY 4 PAINTED PAVEMENT MARKING LINE, WHITE, YELLOW	750	LF
629.05	HAND LABOR, STRAIGHT TIME	15	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	10	HR
631.18	CHAIN SAW RENTAL (INCLUDING OPERATOR)	5	HR
631.20	STUMP CHIPPER RENTAL (INCLUDING OPERATOR)	5	HR
631.22	FRONT END LOADER (INCLUDING OPERATOR)	5	HR
639.19	FIELD OFFICE TYPE B	1	EA
643.72	TEMPORARY TRAFFIC SIGNAL	1	LS
652.31	TYPE I BARRICADE	5	EA
652.312	TYPE III BARRICADE	5	EA
652.33	DRUM	10	EA
652.34	CONE	75	EA
652.35	CONSTRUCTION SIGNS	352	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	35	CD
652.38	FLAGGERS	100	HR
652.41	PORTABLE CHANGEABLE MESSAGE SIGN	2	EA
652.61	STAGED CONSTRUCTION AND TRAFFIC CONTROL	1	LS
656.75	TEMPORARY SOIL EROSION & WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS

**GENERAL NOTES**

- CLEARING LIMITS SHALL BE 10' BEYOND AND PARALLEL TO THE CONSTRUCTION SLOPE LINES, OR AS SHOWN ON THE PLANS UNLESS OTHERWISE AUTHORIZED BY THE RESIDENT.
- THE CONTRACTOR SHALL PLAN AND CONDUCT THEIR WORK ACCORDINGLY SO THAT UPON COMPLETION OF THE PROJECT THERE IS NO DROP-OFF FROM THE EDGE OF SHOULDER PAVEMENT.
- 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.
- 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 MAY BE ALTERED BY THE RESIDENT.
- GRANULAR BORROW USED TO BACKFILL 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.
- 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.
- DRIVEWAY FILL SIDE SLOPES SHALL BE THE SAME AS THE NON-GUARDRAIL FILL SLOPES UNLESS OTHERWISE NOTED ON THE PLANS.
- NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
- INLETS AND OUTLETS OF ALL CULVERTS SHALL BE RIPRAPPED UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
- UNLESS OTHERWISE NOTED SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL LAWNS AND DEVELOPED AREAS; SEEDING METHOD NO. 2 SHALL BE UTILIZED ON ALL OTHER AREAS.
- DIRTY BORROW HAS BEEN ESTIMATED FOR ALL DISTURBED SLOPE AREAS OTHER THAN LAWNS AREAS ACTUAL PLACEMENT OF THE DIRTY BORROW SHALL BE NOTED ON THE PLANS OR DESIGNATED BY THE RESIDENT.
- DIRTY BORROW SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES UNLESS OTHERWISE NOTED OR DIRECTED.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING MAILBOXES TO ENSURE THAT THE MAIL WILL BE DELIVERABLE. PAYMENT FOR THIS WORK WILL BE MADE UNDER THE APPROPRIATE RENTAL ITEMS.
- 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.
- THE PROJECT GEOTECHNICAL REPORT CAN BE ACCESSED AT MAINEDOT WEBSITE.
- 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.
- AREAS REQUIRING FILL ON THE PROJECT WILL COME FROM SUITABLE EXCAVATION FROM EXCAVATION, DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.
- 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.
- 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.
- THE PROJECT GEOTECHNICAL REPORT TITLED "GEOTECHNICAL DESIGN REPORT FOR THE CONSTRUCTION OF STOP HOUSE BRIDGE", SOILS REPORT 2023-07, MAY 15, 2023 CAN BE ACCESSED AT THE MAINEDOT WEBSITE [HTTP://WWW.MAINE.GOV/MDOT/CONTRACTORS/](http://www.maine.gov/mdot/contractors/).

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	025393.00 WIN 25393.00 HIGHWAY PLANS	PROJ. MANAGER	LARRY HAMILTON	BY	DATE
		DESIGN-DETAILED	EXITAYO ADK	SEP 2021	
		CHECKED-REVIEWED		SIGNATURE	
		DESIGN-DETAILED		P.E. NUMBER	
		DESIGN-DETAILED		DATE	
		REVISIONS 1			
		REVISIONS 2			
		REVISIONS 3			
		REVISIONS 4			
		FIELD CHANGES			

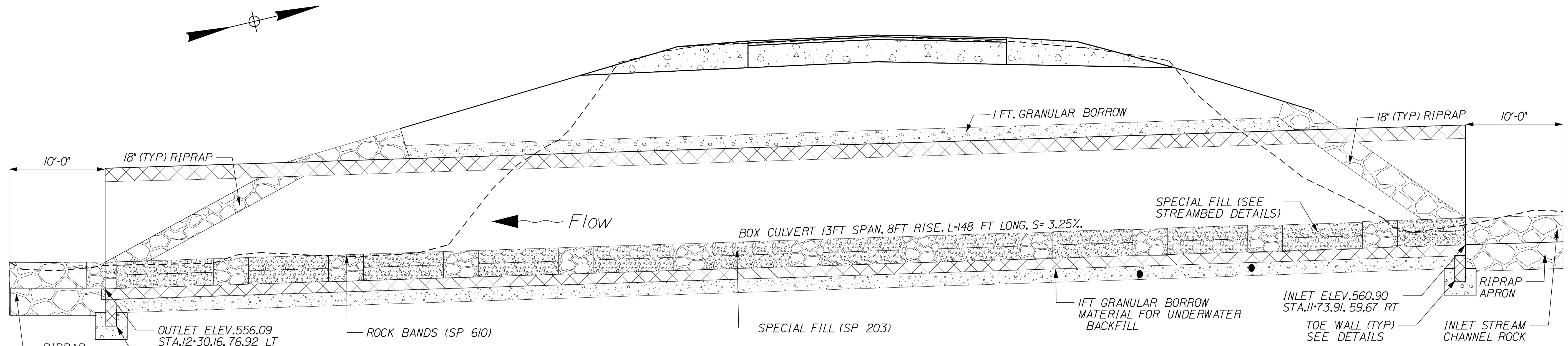
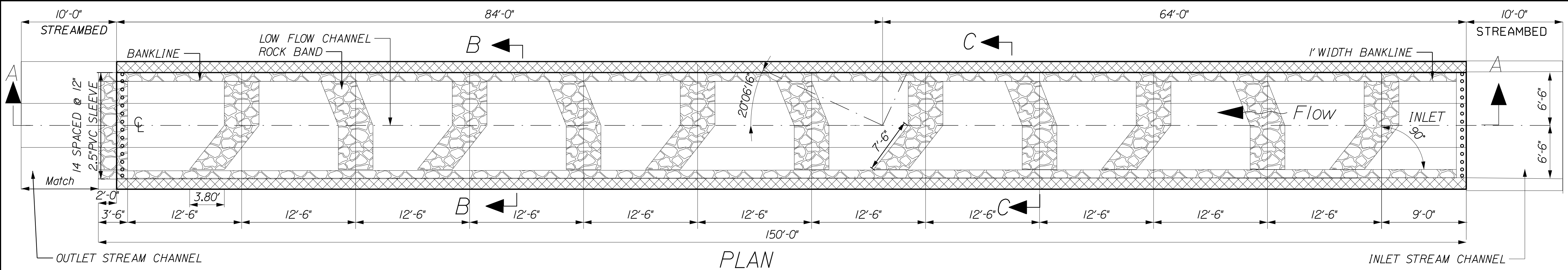
**DENMARK  
ROUTE 117**

**ESTIMATED QUANTITIES**

SHEET NUMBER  
**3**

OF 14

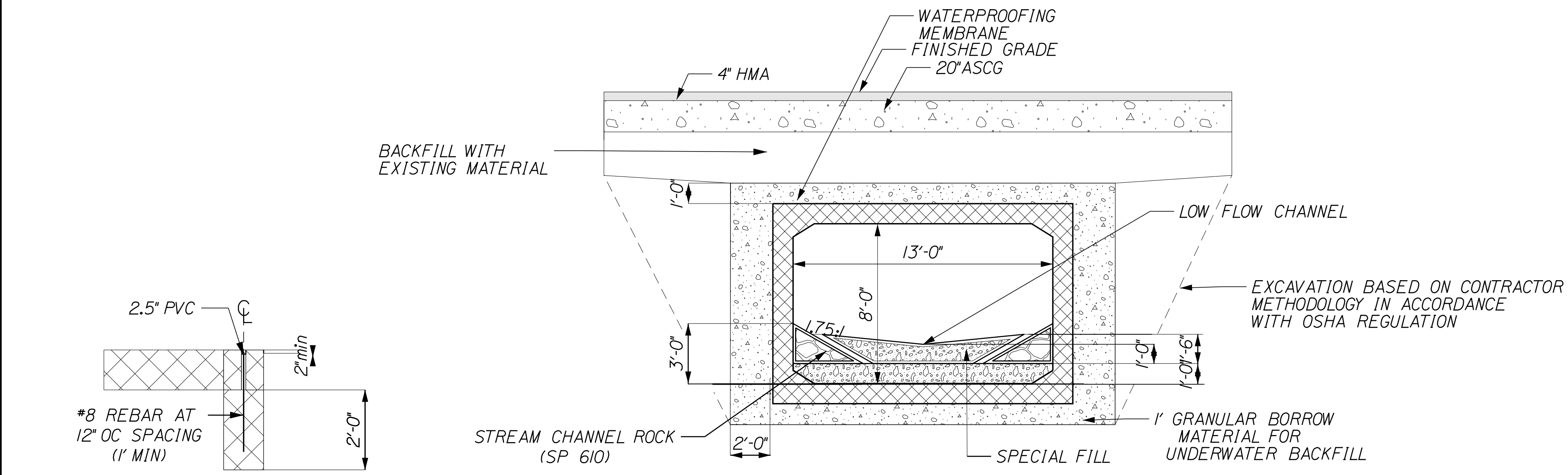
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**PRECAST CONCRETE BOX TRANSVERSE SECTION A-A**

**PRECAST CONCRETE 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 OVER THE TOP AND TO 12" DOWN THE EXTERIOR SIDES OF THE PRECAST UNITS WITHIN THE LIMITS OF THE BACKFILL OVER THE TOP OF THE STRUCTURE.
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 CLAMSHELL PRECAST CONCRETE BOX CULVERT MAY BE USED AT THE CONTRACTOR DISCRETION.
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 APRONS SHALL BE INFILLED WITH SPECIAL FILL WATERED-IN ACCORDING SPECIAL PROVISION 610.
9. THE INLET AND OUTLET RIPRAP APRON SHALL BE COVERED WITH 2 FEET OF SPECIAL FILL PLACED IN ACCORDANCE WITH SPECIAL PROVISION 203.
10. THE OUTLET ROCK BAND IS ENTIRELY CONSTRUCTED OF STREAM BED ROCK FEATURES IN ACCORDANCE WITH SPECIAL PROVISION 610.

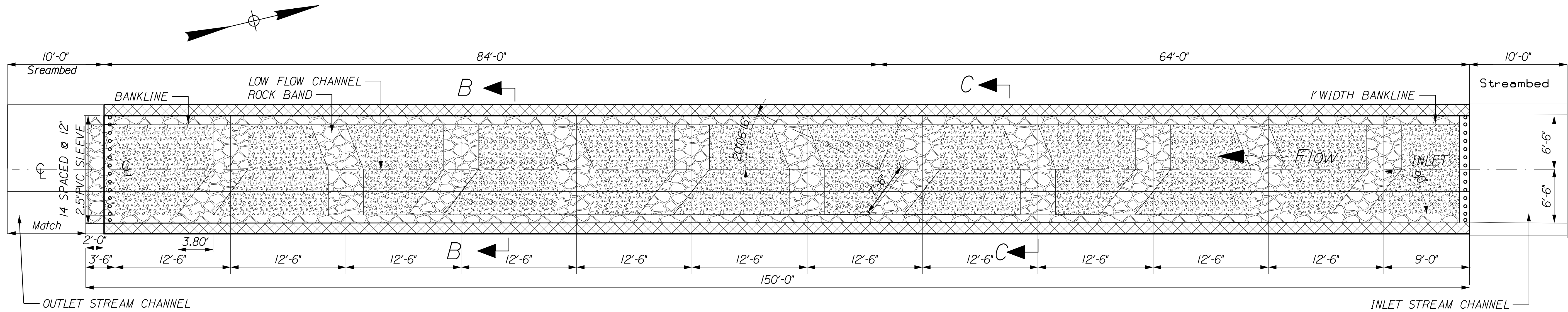


**PRECAST TOE WALL DETAILS**

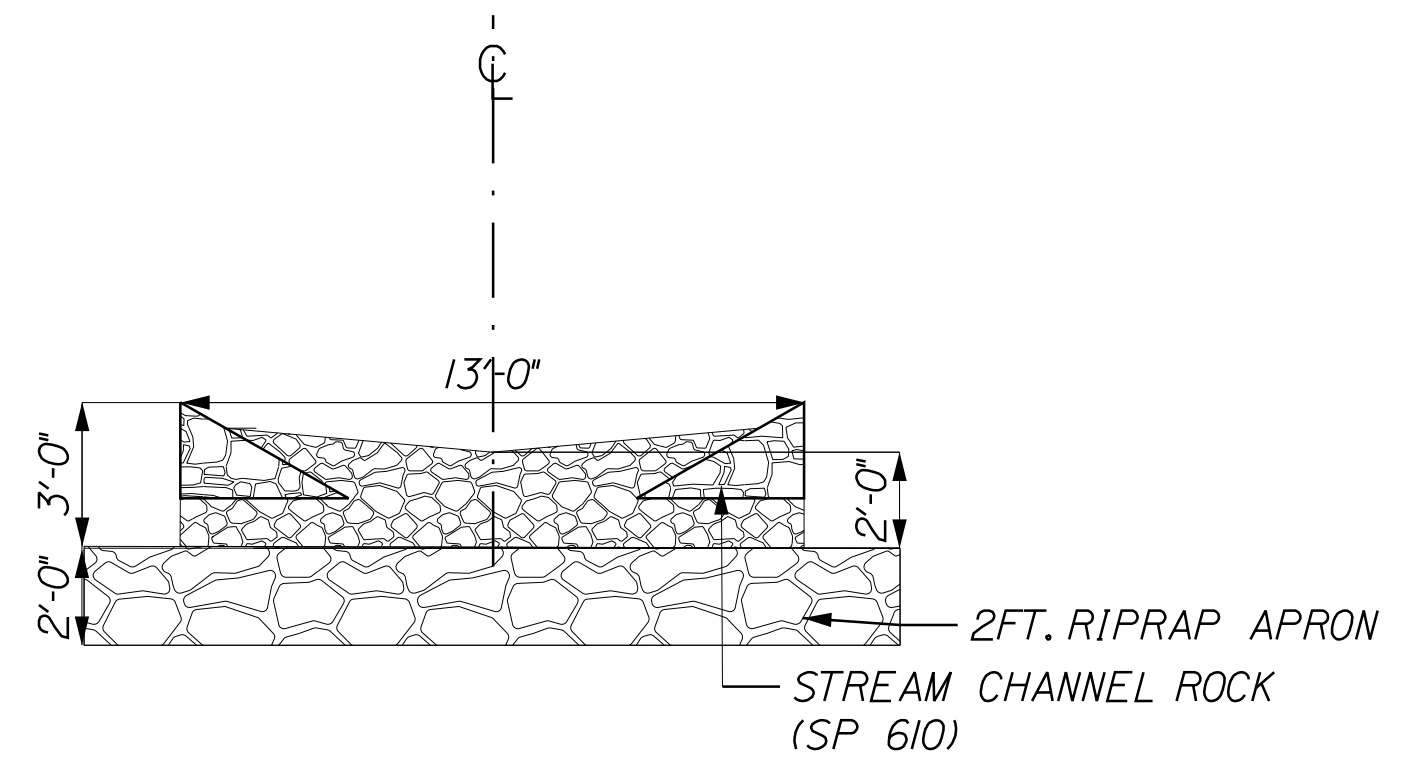
**BETWEEN ROCK BANDS SECTION B-B**

NOT TO SCALE

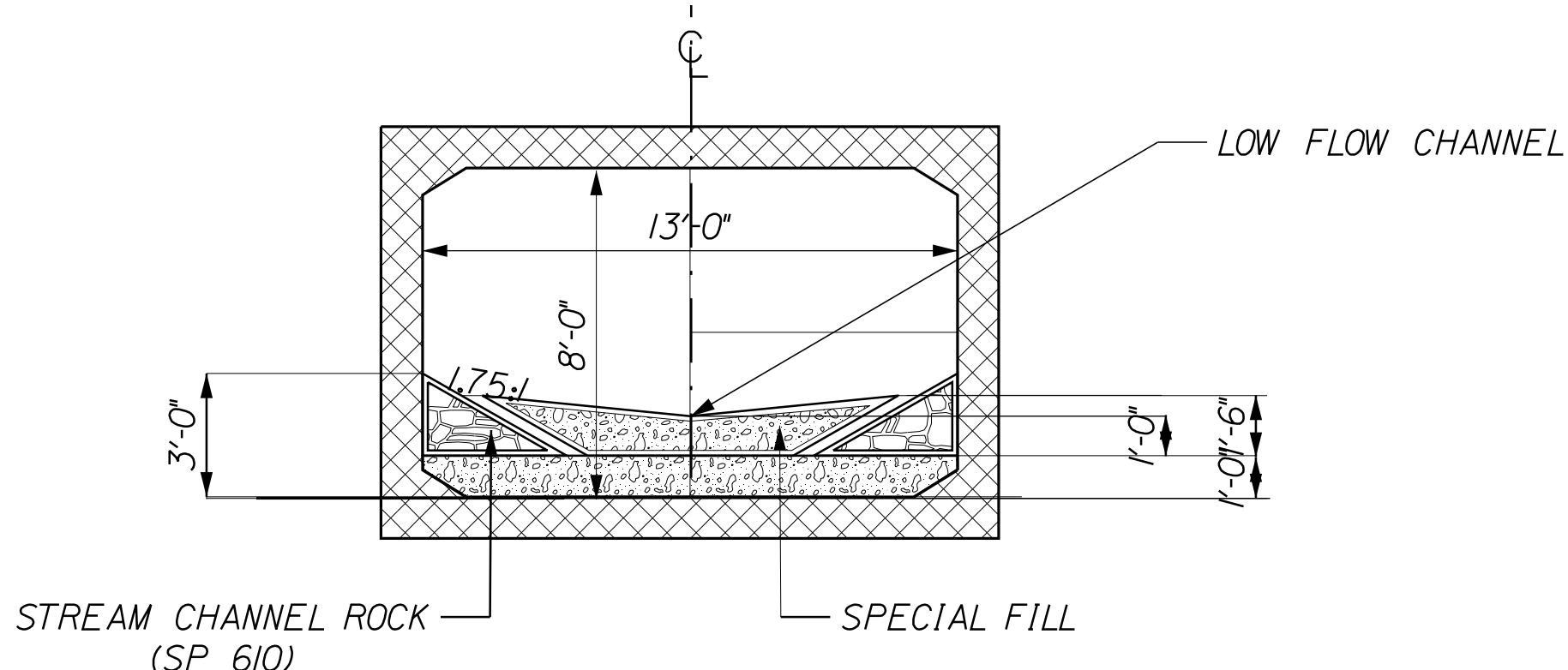
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		025393.00		WIN 25393.00		HIGHWAY PLANS	
PROJ. MANAGER	LARRY HAMILTON	BY	LEVIAYO ADK T. WHITE	DATE	SEP. 2021	SIGNATURE	P.E. NUMBER	DATE	
DESIGN DETAIL		CHECKED/REVIEWED		DESIGN DETAIL		DESIGN DETAIL		REVISIONS 1	
								REVISIONS 2	
								REVISIONS 3	
								REVISIONS 4	
								FIELD CHANGES	
DENMARK		ROUTE 117		SPECIAL DETAIL		PRECAST BOX CULVERT 1 of 2		SHEET NUMBER	
				4				OF 14	



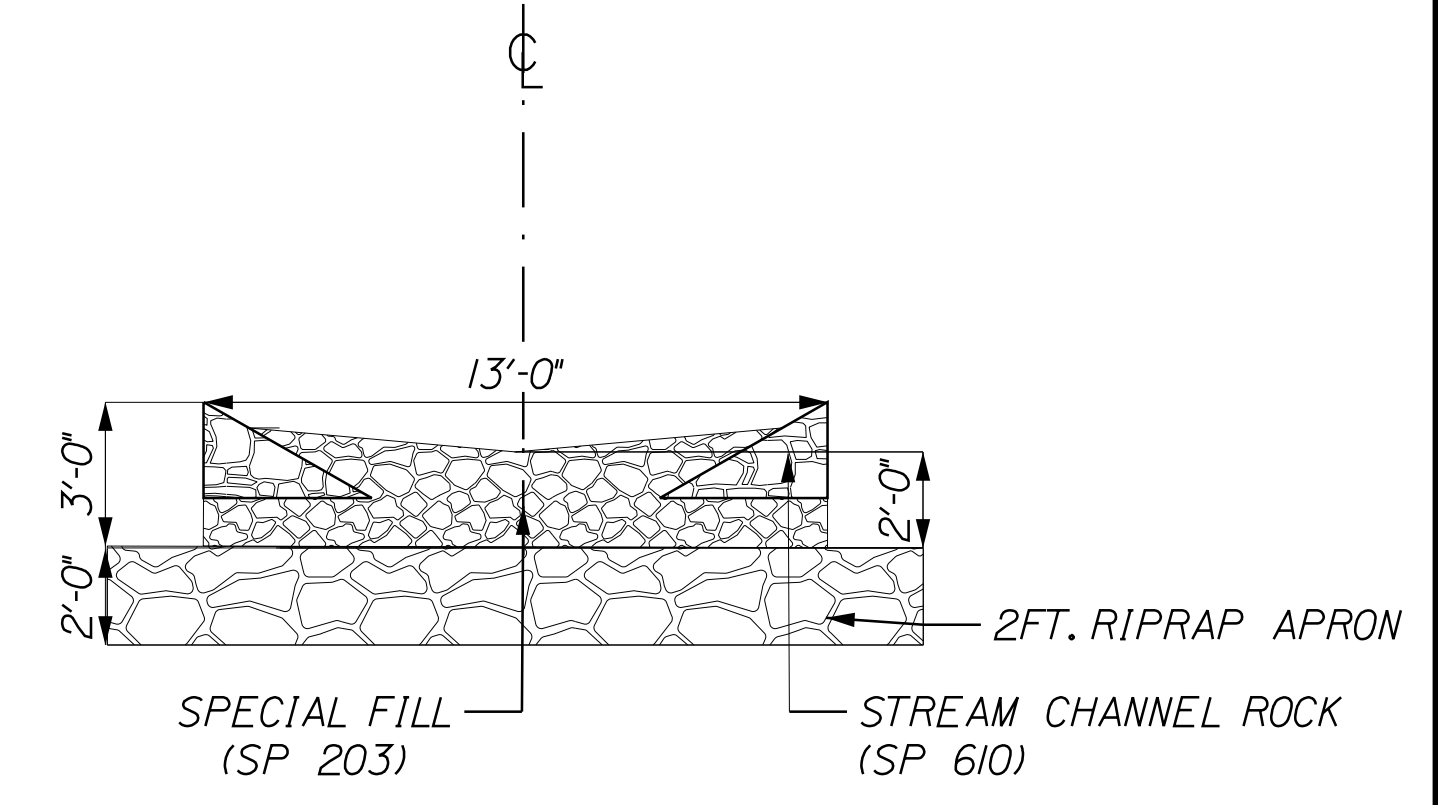
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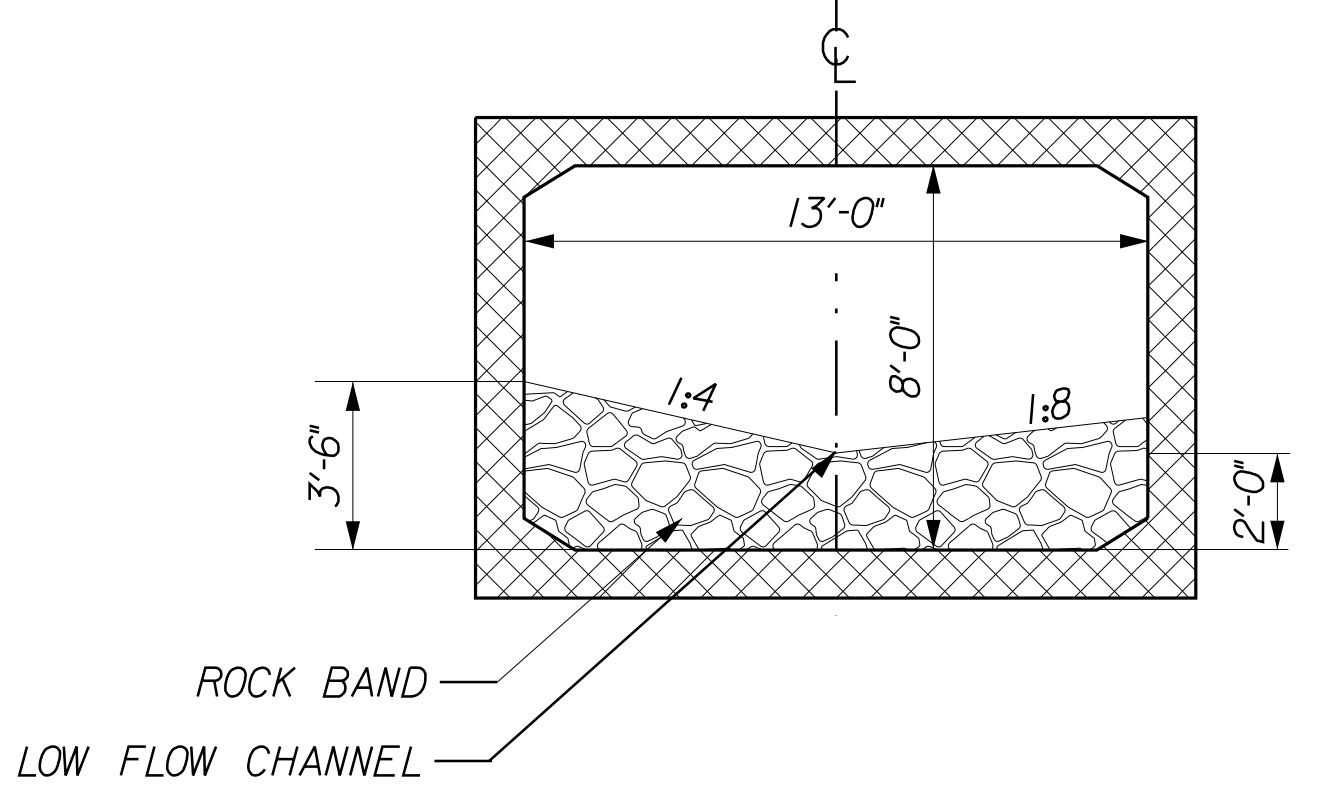
STREAM BEDROCK AT OUTLET



BETWEEN ROCK BANDS SECTION B-B



SPECIAL FILL AT INLET



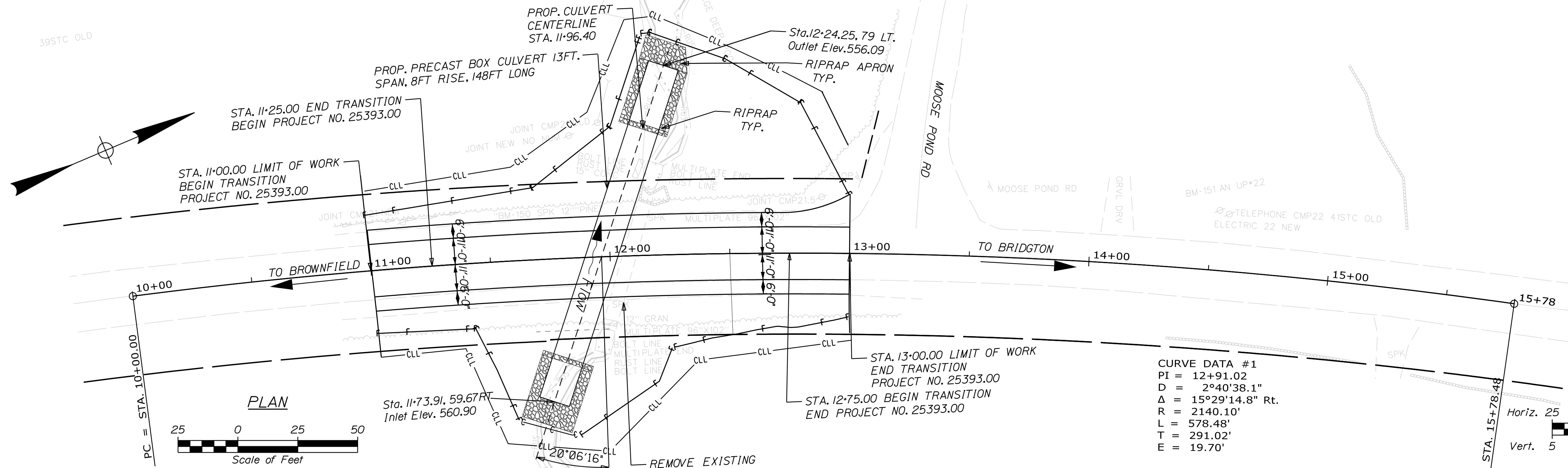
ROCK BAND SECTION C-C

PRECAST CONCRETE BOX NOTES

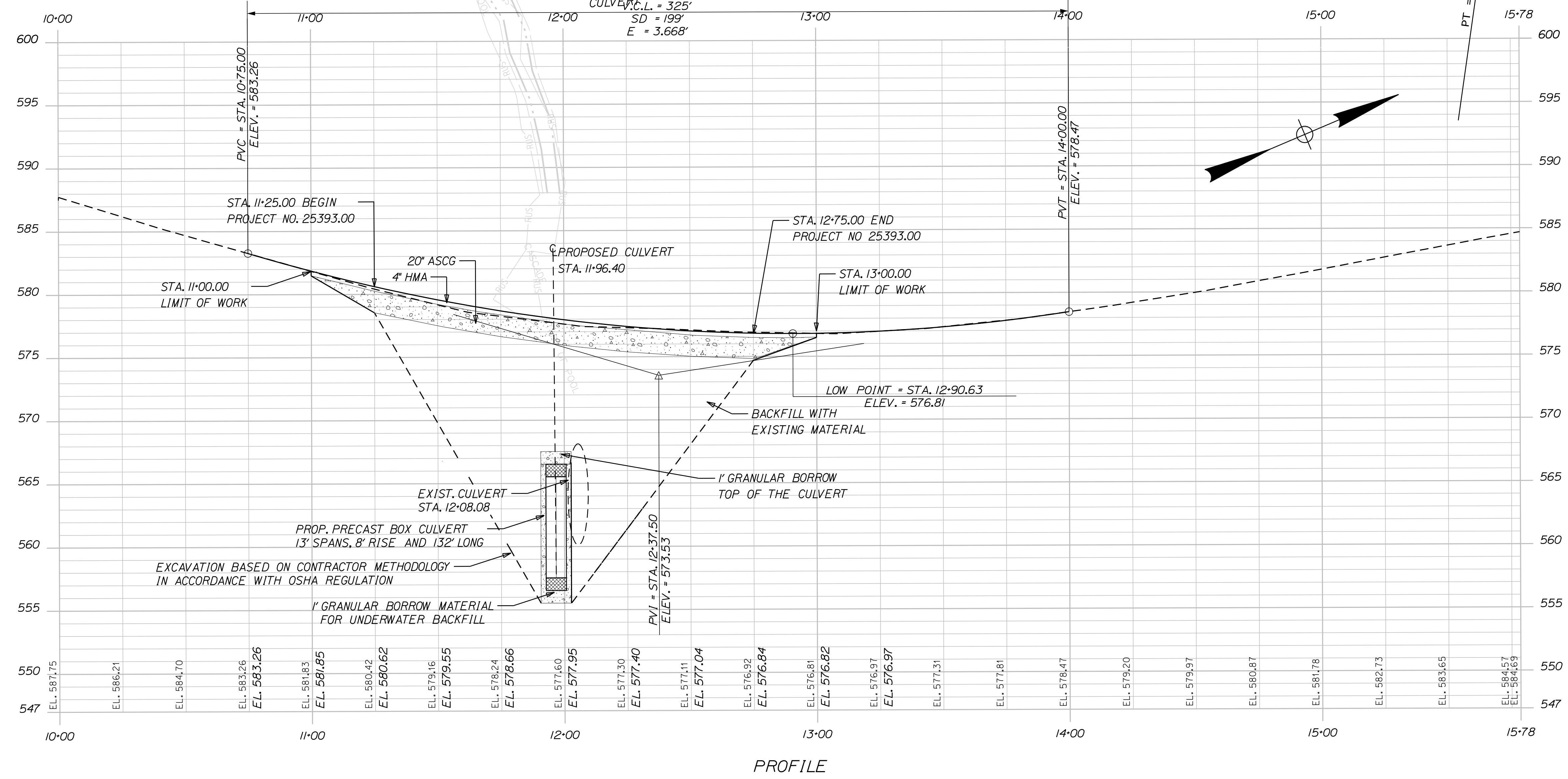
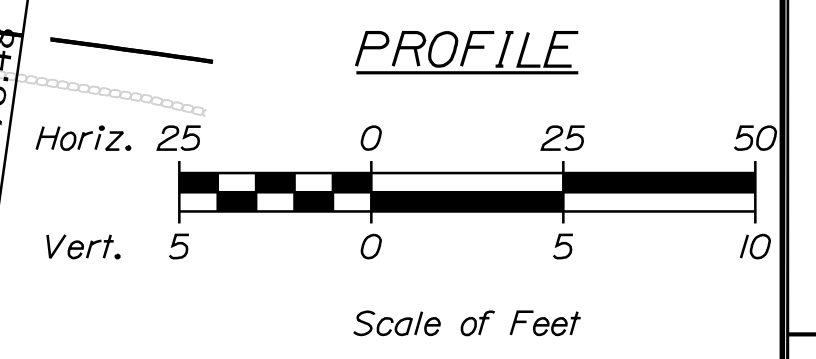
1. THE PRECAST CONCRETE BOX CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL FOR UNDERWATER BACKFILL
2. THE CULVERT SHALL BE LINED WITH 2 FEET OF SPECIAL FILL AND STREAM CHANNEL ROCK IN ACCORDANCE WITH SPECIAL PROVISIONS 203 AND 610.
3. VOIDS IN RIPRAP APRONS SHALL BE INFILLED WITH SPECIAL FILL WATERED-IN ACCORDING SPECIAL PROVISION 610.
4. THE INLET AND OUTLET RIPRAP APRON SHALL BE COVERED WITH 2 FEET OF SPECIAL FILL PLACED IN ACCORDANCE WITH SPECIAL PROVISION 203.
5. THE OUTLET ROCK BAND IS ENTIRELY CONSTRUCTED OF STREAM BED ROCK FEATURES IN ACCORDANCE WITH SPECIAL PROVISION 610.

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		025393.00	
PROJECT NUMBER		PROJECT TITLE		HIGHWAY PLANS	
WIN		25393.00			
PROJ. MANAGER	LARRY HAMILTON	BY	LEITAYO ADK. T. WHITE	DATE	SEP. 2021
DESIGN DETAILED		CHECKED/REVIEWED		SIGNATURE	
DESIGNS DETAILED		DESIGNS DETAILED		P.E. NUMBER	
REVISIONS 1		REVISIONS 1		DATE	
REVISIONS 2		REVISIONS 2			
REVISIONS 3		REVISIONS 3			
REVISIONS 4		REVISIONS 4			
FIELD CHANGES		FIELD CHANGES			
DENMARK ROUTE 117			SHEET NUMBER		
SPECIAL DETAIL			5		
PRECAST BOX CULVERT 2 OF 2			NOT TO SCALE		
			OF 14		





**CURVE DATA #1**  
 PI = 12+91.02  
 D = 2°40'38.1"  
 Δ = 15°29'14.8" Rt.  
 R = 2140.10'  
 L = 578.48'  
 T = 291.02'  
 E = 19.70'



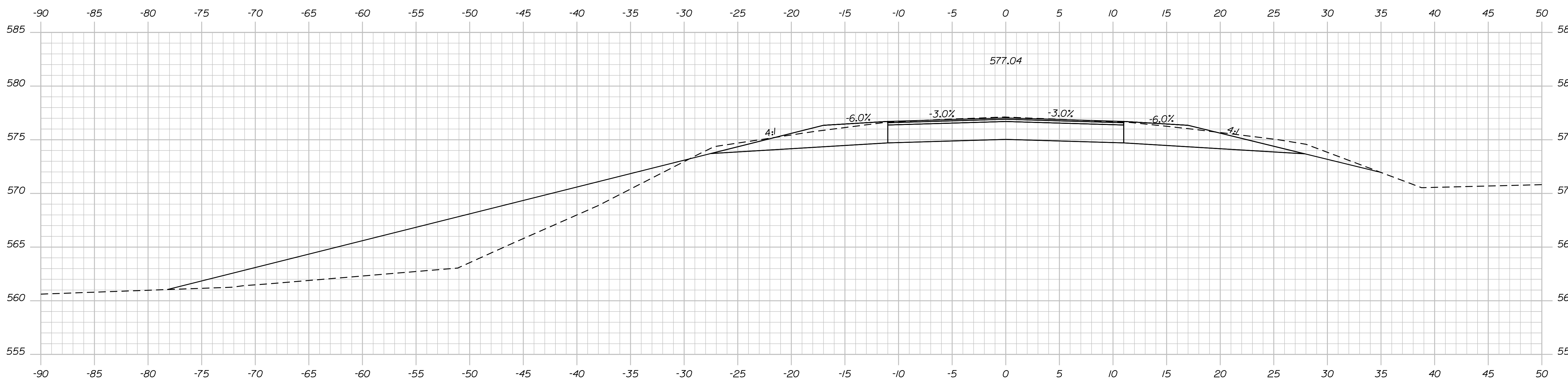
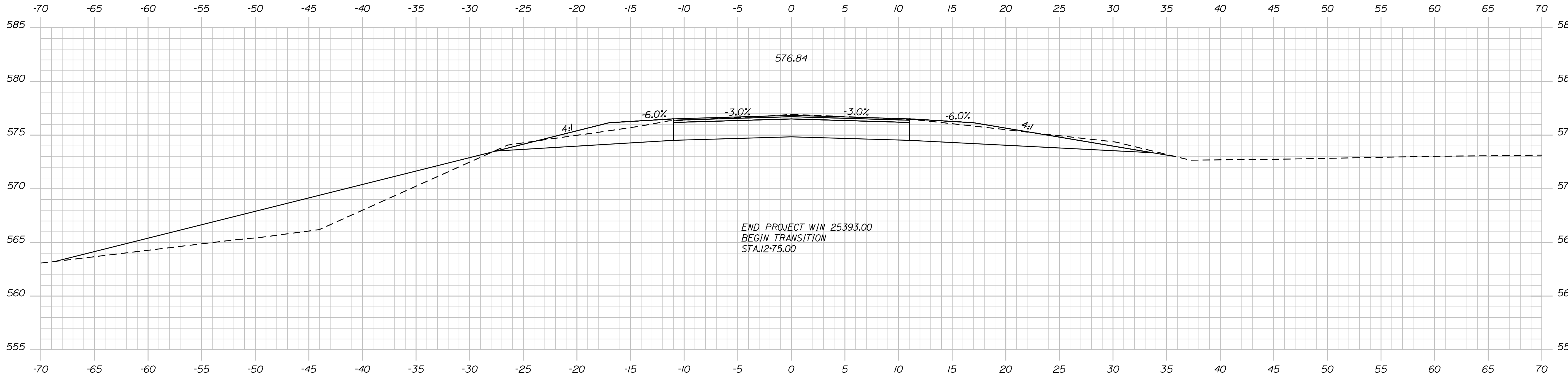
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		025393.00	WIN 25393.00	HIGHWAY PLANS
	SIGNATURE	P.E. NUMBER	DATE	
	BY	DATE		
	DESIGN-REVIEWED	DATE		
	DESIGN-DETAILED	DATE		
	REVISIONS 1	DATE		
	REVISIONS 2	DATE		
	REVISIONS 3	DATE		
	REVISIONS 4	DATE		
	FIELD CHANGES			
DENMARK ROUTE 117				
PLANS / PROFILE				
SHEET NUMBER				
7				
OF 14				









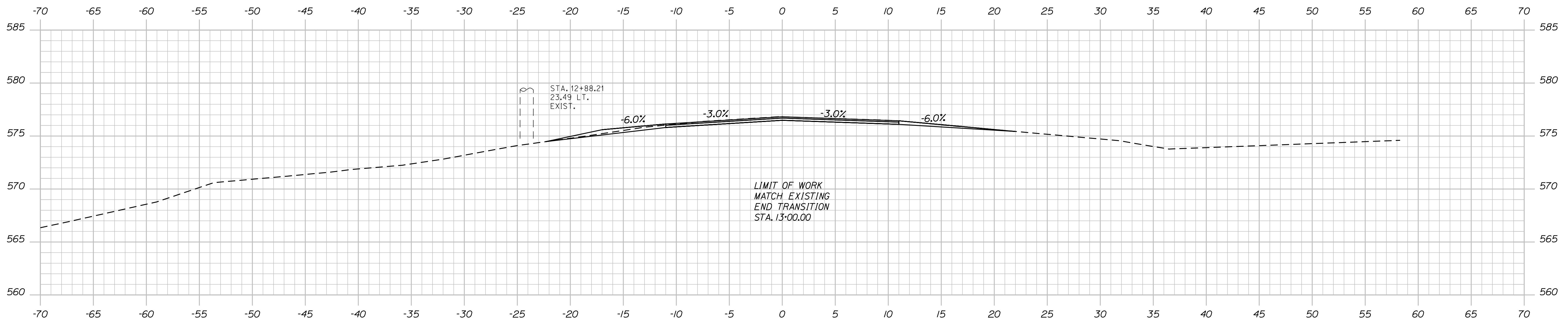


STATE OF MAINE  
 DEPARTMENT OF TRANSPORTATION  
 025393.00  
 WIN  
 WIN 025393.00  
 HIGHWAY PLANS

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

DENMARK  
 ROUTE 117  
 CROSS SECTIONS

SHEET NUMBER  
 12  
 OF 14



13+00.00

Sta. 13+00.00 to Sta. 13+00.00

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
**025393.00**  
WIN  
WIN 025393.00  
HIGHWAY PLANS

PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES	PROJ. MANAGER	DESIGNER	CHECKER	DESIGNER	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES	BY	DATE	SIGNATURE	P.E. NUMBER	DATE

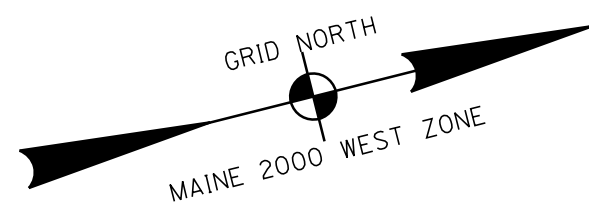
DENMARK  
ROUTE 117  
CROSS SECTIONS

SHEET NUMBER  
**13**  
OF 14

Filename: ... \HIGHWAY\MSTA014\_RWPLAN1.dgn Division: HIGHWAY Username: Eytayo.Adandekinti Date: 5/16/2023

<p>Town, County, State _____</p> <p>Approx. Property Lines _____ P.L. _____</p> <p>Existing Right of Way _____</p> <p>Limits of Wrought Portion _____ L.O.W.P. _____</p> <p>Control Of Access _____ C.O.A. _____</p> <p>New Right of Way _____</p> <p>New Easement _____</p> <p>New Temporary Rights _____</p> <p>New R/W Within Existing R/W _____</p>	<p>New R/W Along Existing R/W _____</p> <p>Building _____</p> <p>Trees Conifer _____ Deciduous _____</p> <p>Tree Line _____</p> <p>Water Edge _____</p> <p>Ledge _____</p> <p>Fence CHAIN LINK _____ BARB WIRE _____ STOCKADE _____</p> <p>Sign _____</p> <p>Well _____</p> <p>Mallbox _____</p>	<p><b>PLAN LEGEND</b></p> <p>Existing _____ Proposed _____</p> <p>Sanitary Sewer _____</p> <p>Telephone Line _____</p> <p>Electric Line _____</p> <p>Water Line _____</p> <p>Underdrain Line _____</p> <p>Gas Line _____</p> <p>Guardrail _____</p> <p>Culvert _____</p> <p>Traveled Way _____</p> <p>Ditch _____</p> <p>Catch Basin _____</p> <p>Manhole _____</p> <p>Sewer Manhole _____</p> <p>Utility Pole _____</p> <p>Fire Hydrant _____</p> <p>Curbing _____</p>	<p>Cut Line _____</p> <p>Stonewall _____</p> <p>Baseline _____</p> <p>Monument _____</p> <p>Iron Rod Found _____ IRF _____</p> <p>Replacement Pin Set _____</p> <p>Fill Line _____</p> <p>Retaining Wall _____</p> <p>Traverse Point _____</p> <p>Pipe Found _____ IPF _____</p>	<p>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.</p> <p style="text-align: center;">25 0 25 50 75 100 Scale of Feet</p>	<p style="text-align: center;"><b>STATE OF MAINE REGISTRY OF DEEDS</b></p> <p>COUNTY _____</p> <p>RECEIVED _____</p> <p>at _____ h _____ m _____ M and</p> <p>recorded in Plan Bk _____, Pg. _____</p> <p>Attest: _____ REGISTER</p>
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COORDINATE INFORMATION:  
 COORDINATE SYSTEM - US STATE PLANE  
 NAD83 (2011)  
 ZONE - MAINE 2000 WEST ZONE  
 VERTICAL DATUM NAVD88  
 COMBINED SCALE FACTOR - 0.9999696048



NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

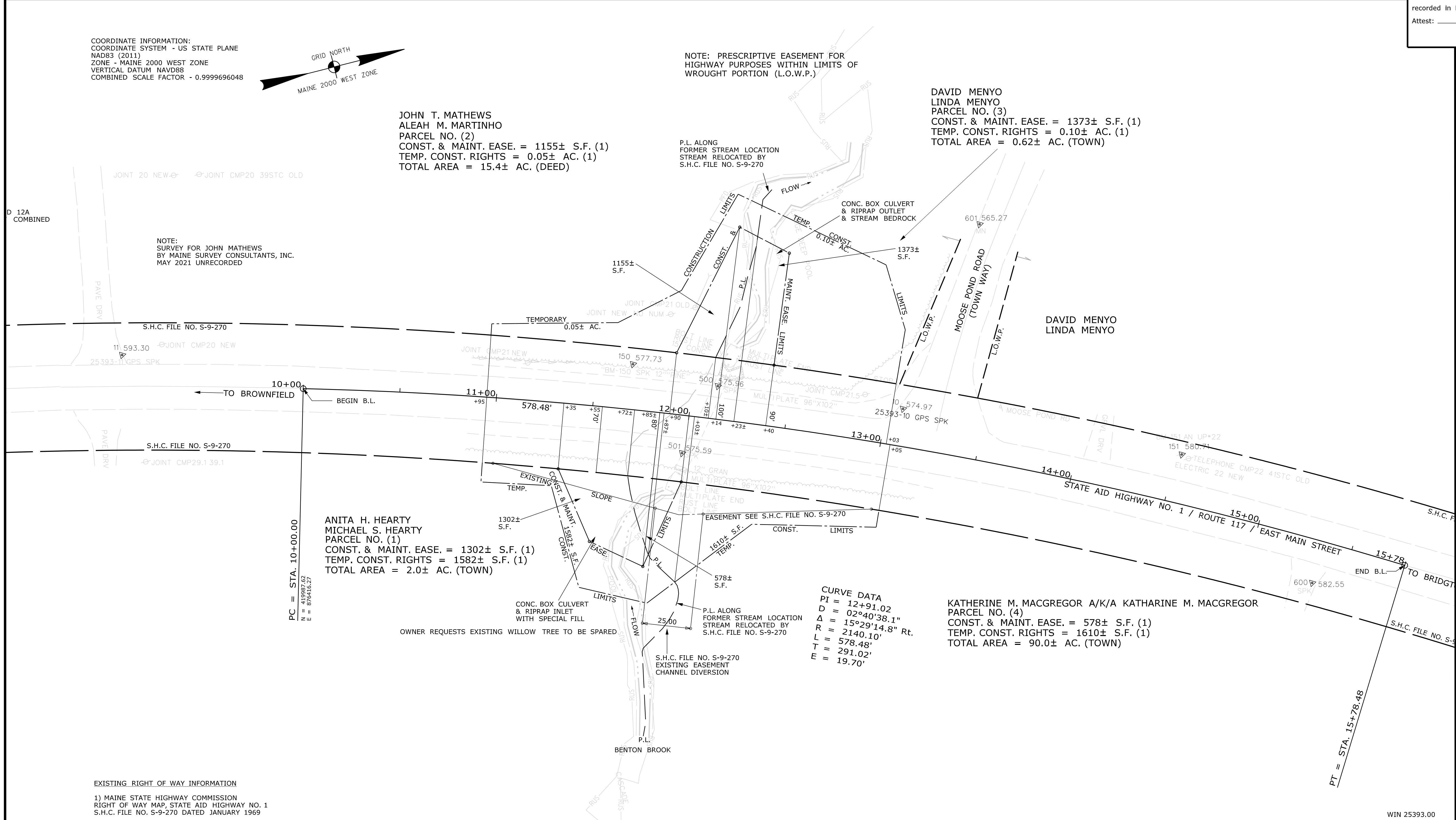
JOHN T. MATHEWS  
 ALEAH M. MARTINHO  
 PARCEL NO. (2)  
 CONST. & MAINT. EASE. = 1155± S.F. (1)  
 TEMP. CONST. RIGHTS = 0.05± AC. (1)  
 TOTAL AREA = 15.4± AC. (DEED)

DAVID MENYO  
 LINDA MENYO  
 PARCEL NO. (3)  
 CONST. & MAINT. EASE. = 1373± S.F. (1)  
 TEMP. CONST. RIGHTS = 0.10± AC. (1)  
 TOTAL AREA = 0.62± AC. (TOWN)

ANITA H. HEARTY  
 MICHAEL S. HEARTY  
 PARCEL NO. (1)  
 CONST. & MAINT. EASE. = 1302± S.F. (1)  
 TEMP. CONST. RIGHTS = 1582± S.F. (1)  
 TOTAL AREA = 2.0± AC. (TOWN)

KATHERINE M. MACGREGOR A/K/A KATHARINE M. MACGREGOR  
 PARCEL NO. (4)  
 CONST. & MAINT. EASE. = 578± S.F. (1)  
 TEMP. CONST. RIGHTS = 1610± S.F. (1)  
 TOTAL AREA = 90.0± AC. (TOWN)

**CURVE DATA**  
 PI = 12+91.02  
 D = 02°40'38.1"  
 Δ = 15°29'14.8" Rt.  
 R = 2140.10'  
 L = 578.48'  
 T = 291.02'  
 E = 19.70'



**PRELIMINARY PLAN**

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	C.J.C.	
FINAL RIGHT OF WAY		
AREAS		

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

**EXISTING RIGHT OF WAY INFORMATION**  
 1) MAINE STATE HIGHWAY COMMISSION  
 RIGHT OF WAY MAP, STATE AID HIGHWAY NO. 1  
 S.H.C. FILE NO. S-9-270 DATED JANUARY 1969

<b>NO.</b>	<b>DATE</b>	<b>REVISIONS DESCRIPTION</b>	<b>BY</b>	<b>PLAN FILED IN PLAN BOOK</b>	<b>PAGE</b>	<b>COUNTY RECORD</b>	<b>BRUCE A. VAN NOTE</b>
				<b>NO.</b>	<b>GRANTOR</b>	<b>INSTRUMENT</b>	<b>DATE</b>
							<b>BOOK</b>
							<b>PAGE</b>
							<b>COMMISSIONER</b>
							<b>JOYCE NOEL TAYLOR</b>
							<b>CHIEF ENGINEER</b>
							<b>DATE</b>

<b>STATE AID HIGHWAY NO. 1</b> WEST MAIN STREET /ROUTE 117 <b>DENMARK OXFORD</b> STATE PROJECT NO. 25393.00	<b>SHEET NUMBER</b> <h1 style="margin: 0;">14</h1> OF 14
FEBRUARY 2022 SCALE 1" = 25'	RIGHT-OF-WAY MAP SHEET 1 OF 1