

STATE OF MAINE DEPARTMENT OF TRANSPORTATION



DENMARK

OXFORD COUNTY

ROUTE 117

STOP HOUSE BRIDGE

BRIDGE NO. 6686

STATE PROJECT NO 25393.00P

PROJECT LENGTH: 0.04 MILES

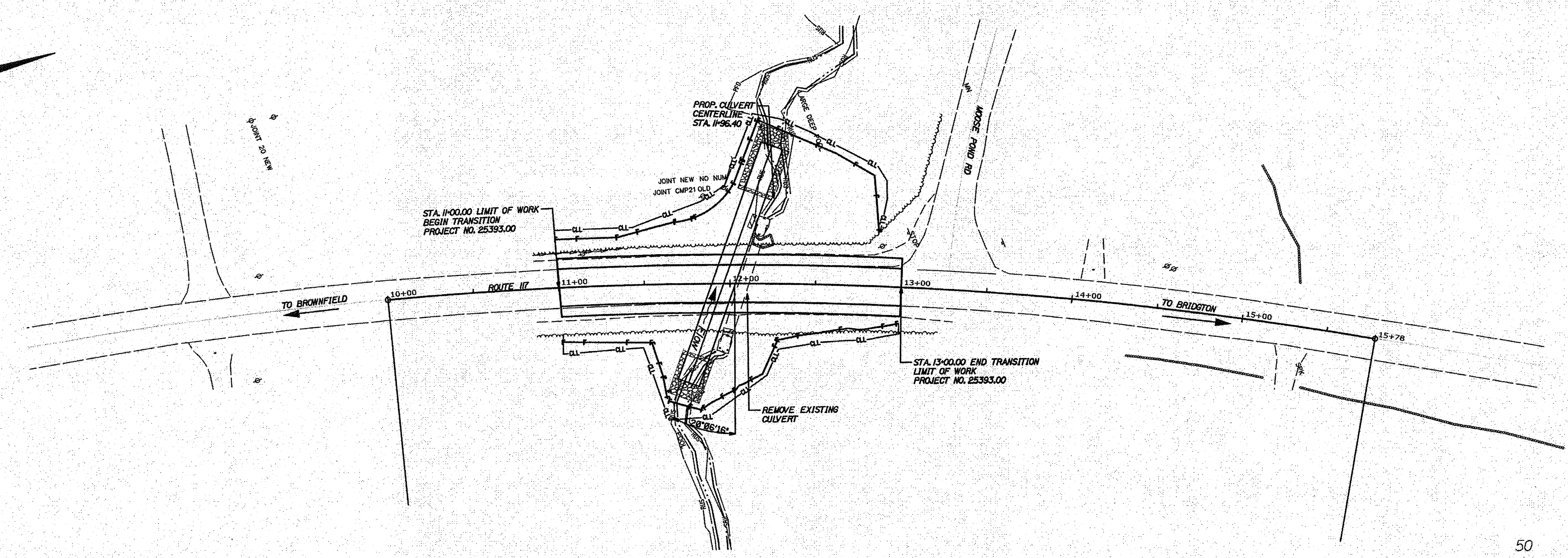
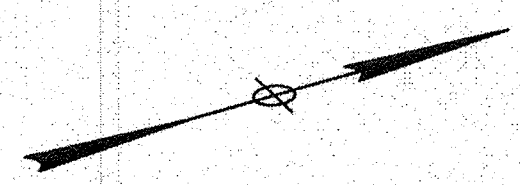
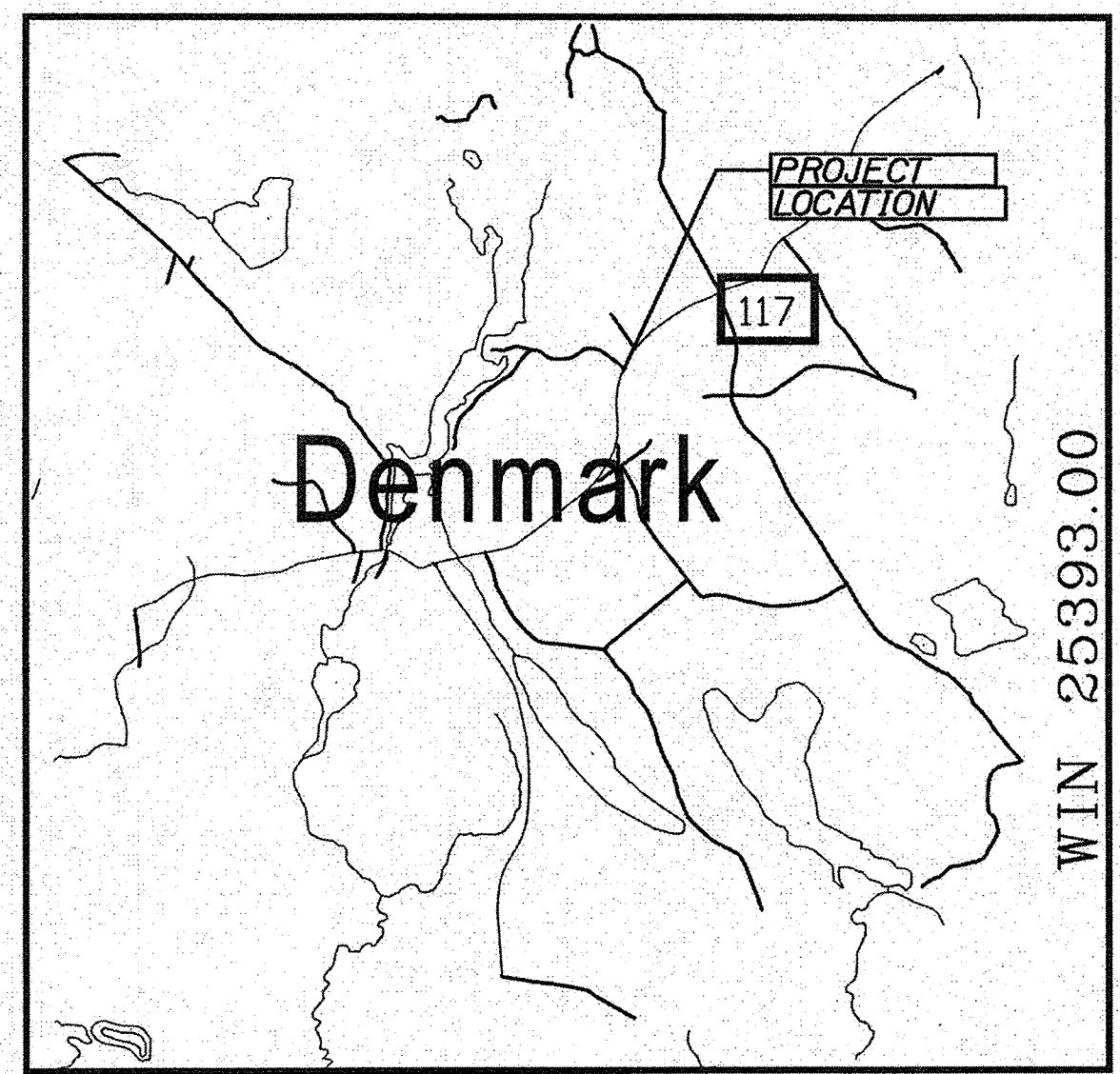
PLAN LEGEND			
Town, County, State	Catch Basins	Existing	Proposed
Property Lines	Manholes	Existing	Proposed
R/W Lines-Existing	Proposed Underdrain		
R/W Lines-Proposed	Proposed Ditch		
Culvert-Existing	Existing Ditch		
Culvert Proposed	Utility Poles	Existing	Proposed
Curbing Existing	Fire Hydrants	Existing	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	P-#.X	
Pavement Core		#.# = Depth	
Test Pit		X = W (Weathered Rock)	
		R (Refusal)	
		NR (No Refusal)	

INDEX OF SHEETS	
Description	Sheet No.
Title Sheet	1
Special Detail -Precast Box Culvert	2

Username: Eytayo.AdandeKinti Date:2/9/2023

Division: HIGHWAY

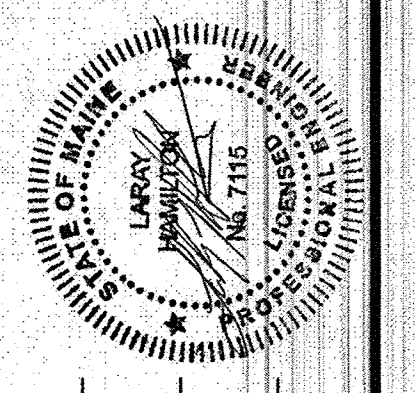
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TRAFFIC DATA	
Current (2022) AADT	2250
Future (2034) AADT	2390
DHV - % of AADT	11
Design Hour Volume	263
% Heavy Trucks (AADT)	10
% Heavy Trucks (DHV)	7
Directional Distribution (DHV)	50
18-kip Equivalent P 2.0	100
18-kip Equivalent P 2.5	95
Design Speed (mph)	45
Corridor Priority	4

PROJECT LOCATION:	Denmark, Route 117. Large Culvert Replacement (LC-46559), located on Route 117, 0.02 miles south of Moose Pond Road.
PROGRAM AREA:	REGIONAL PROGRAM
SCOPE OF WORK:	LARGE CULVERT REPLACEMENT

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	
APPROVED	DATE
COMMISSIONER: <i>[Signature]</i>	2-27-23
CHIEF ENGINEER: <i>[Signature]</i>	2-21-2023



SIGNATURE: <i>[Signature]</i>	P.E. NUMBER: 7115	DATE: 2-10-2023
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PROJECT INFORMATION	
PROGRAM	REGIONAL
PROJECT MANAGER	LARAY HAMILTON
DESIGNER	EYTAYO ADANDE KINTI
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

WIN 25393.00 STATE PROJECT NO. 25393.00

DENMARK
ROUTE 117
TITLE SHEET

SHEET NUMBER
1
OF 2

