

STATE OF MAINE DEPARTMENT OF TRANSPORTATION

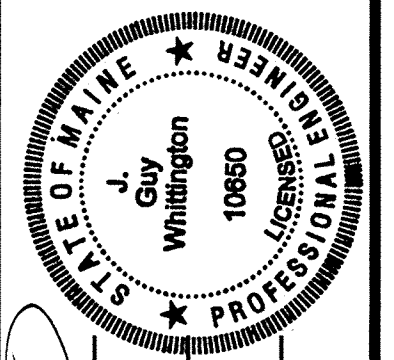


ATHENS SOMERSET COUNTY "BRIGHTON ROAD" ROUTE 151

STATE PROJECT NO. 023513.00
PROJECT LENGTH : 0.02 MILES
BRIDGE NO. 6579

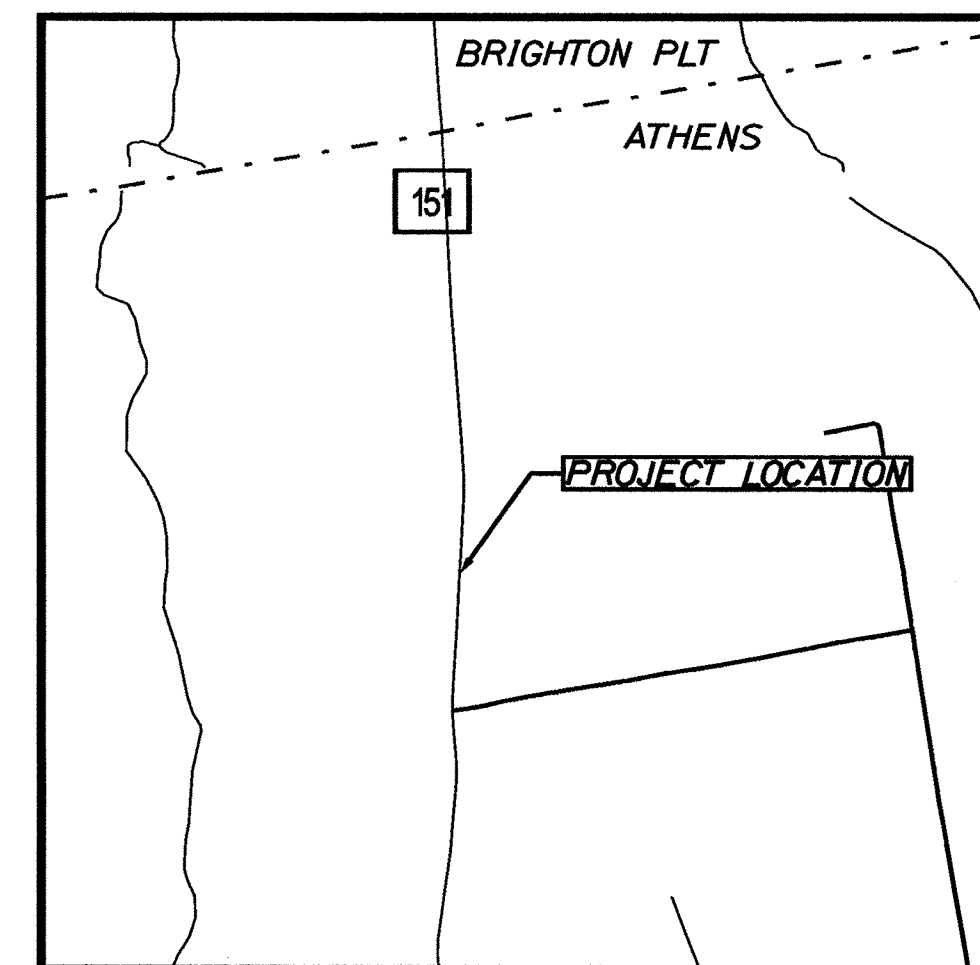
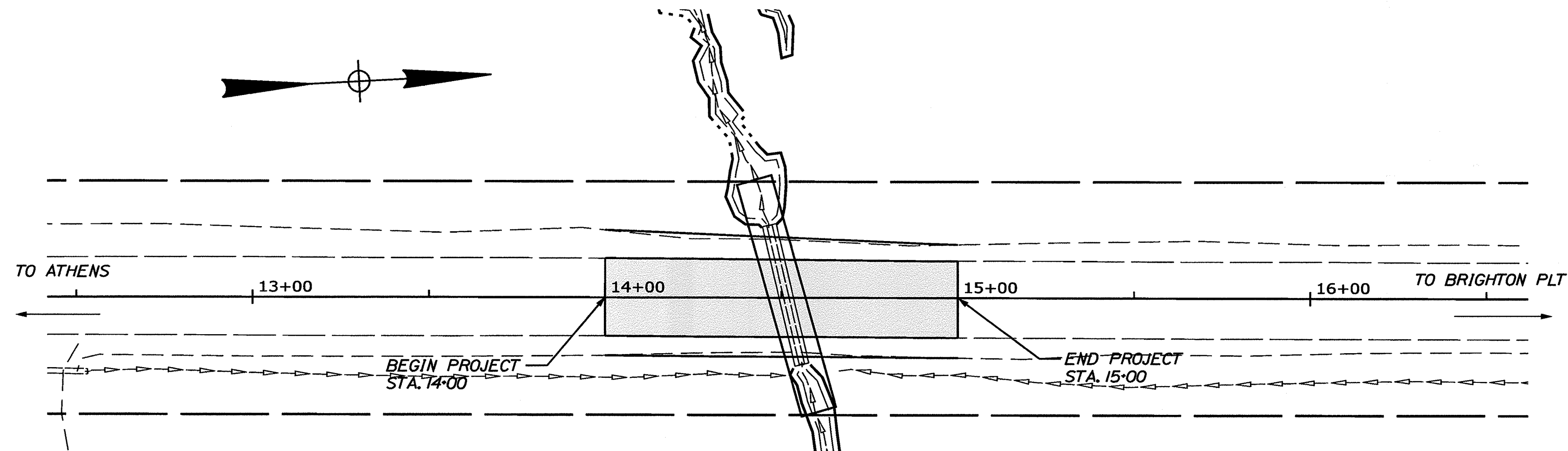
PLAN LEGEND	
Town, County, State	Centerline-Existing
Property Lines	Centerline-Proposed
R/W Lines-Existing	Travelway-Existing
R/W Lines-Proposed	Travelway-Proposed
Culvert-Existing	Railroad
Culvert Proposed	Catch Basins
Curbing Existing	Manholes
Curbing Proposed	Proposed Underdrain
Type 1	Proposed Ditch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

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 APPROVED: [Signature]
 COMMISSIONER: [Signature]
 DATE: 4/26/18
 CHIEF ENGINEER: [Signature]



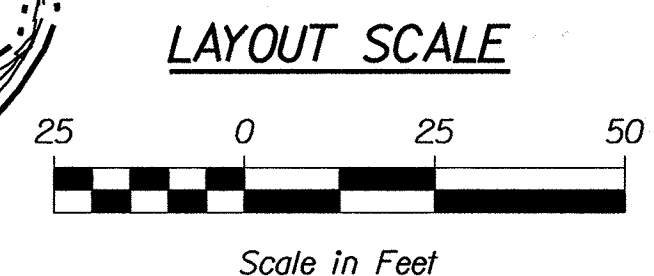
SIGNATURE: [Signature]
 P.E. NUMBER: 10660
 DATE: 4/26/18

PROJECT INFORMATION	
PROGRAM	HIGHWAY PROGRAM
PROJECT MANAGER	J.C. WHITTINGTON
DESIGNER	L. KANDIKO
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	



0 1/2 1
Scale in Miles
LOCATION MAP

TRAFFIC DATA	
Current (2018) AADT	350
Future (2030) AADT	390
DHV - % of AADT	11%
Design Hour Volume	43
% Heavy Trucks (AADT)	17%
Directional Distribution (DHV)	54%
Design Speed (mph)	50
Functional Class	Major Collector
Corridor Priority	4



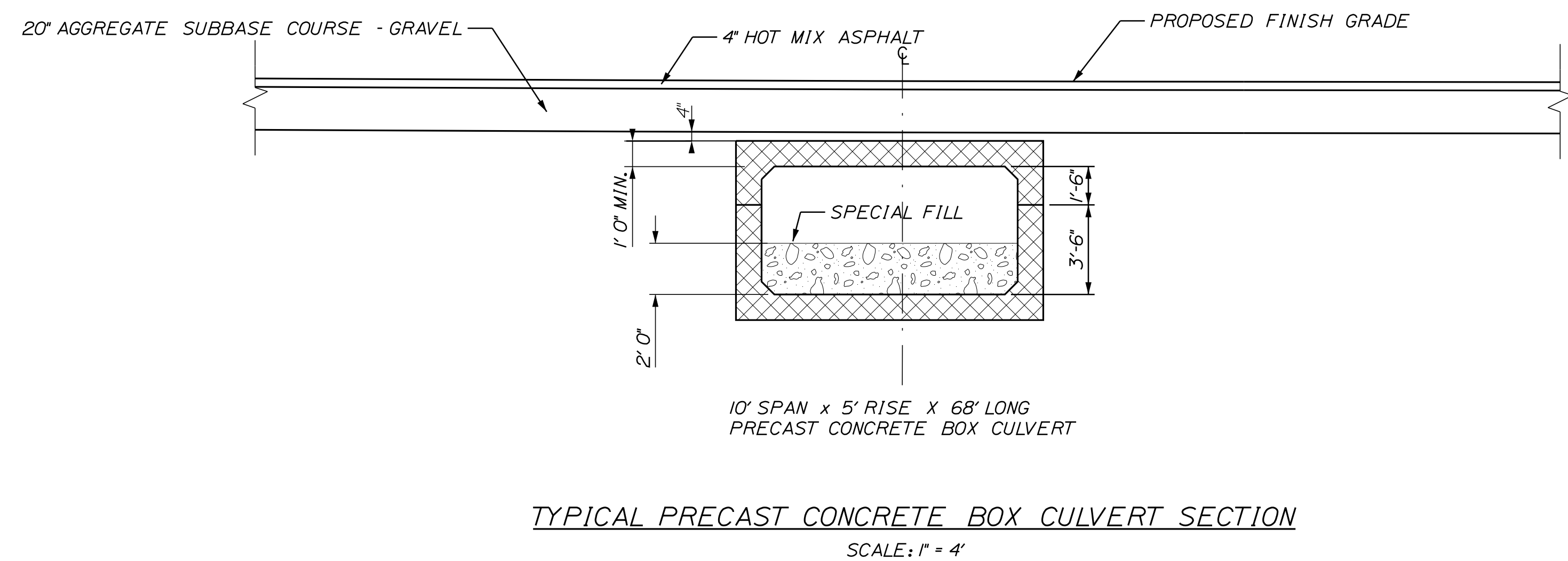
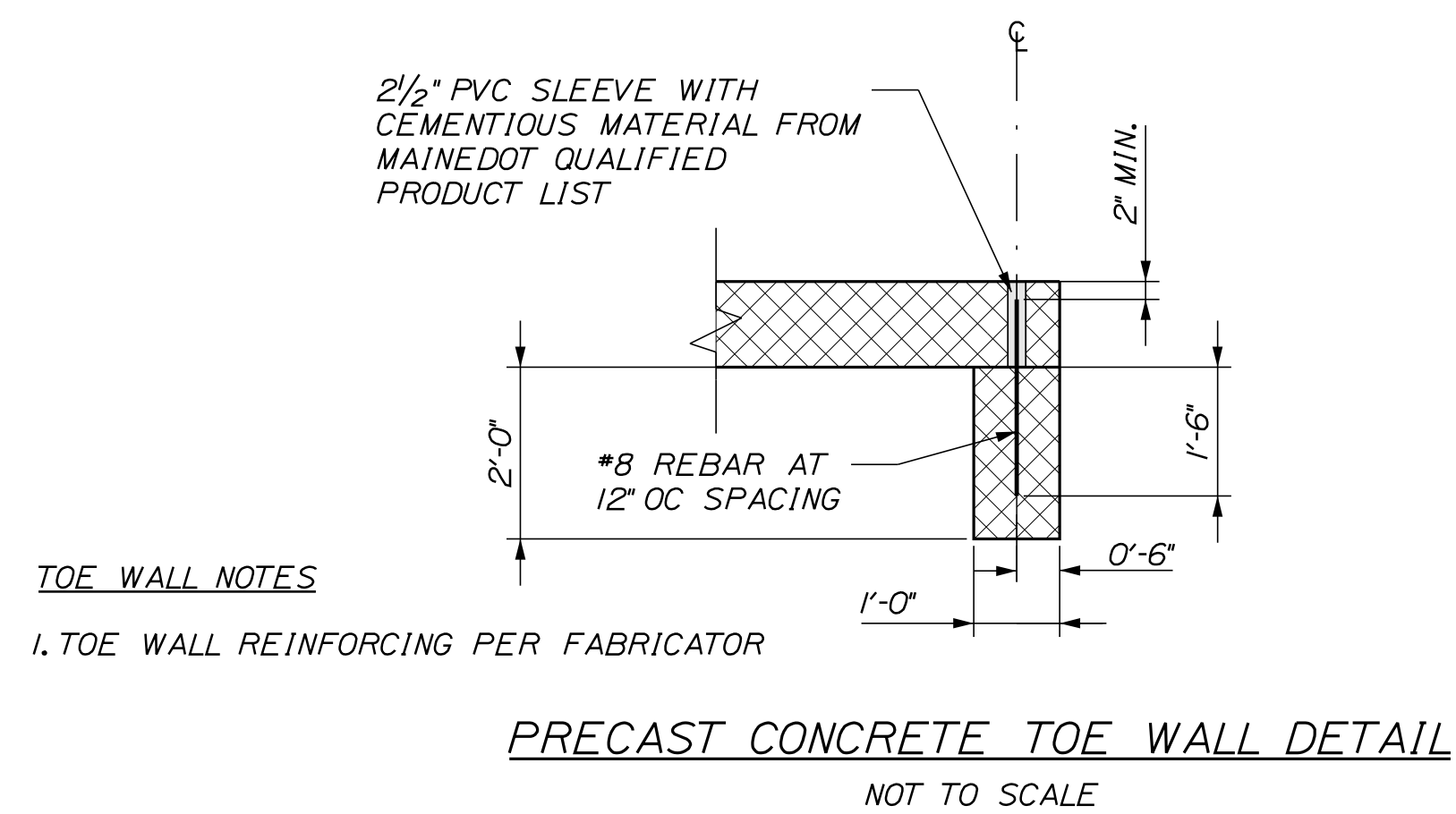
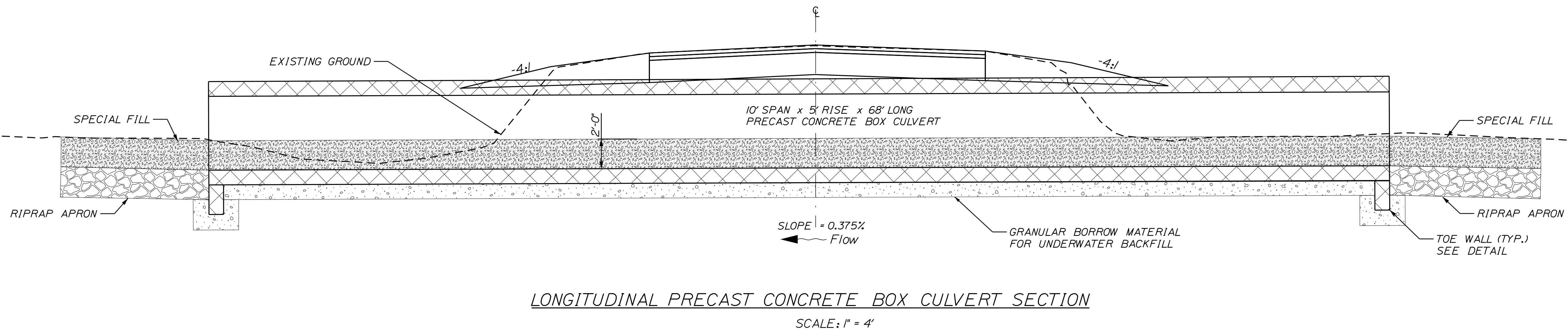
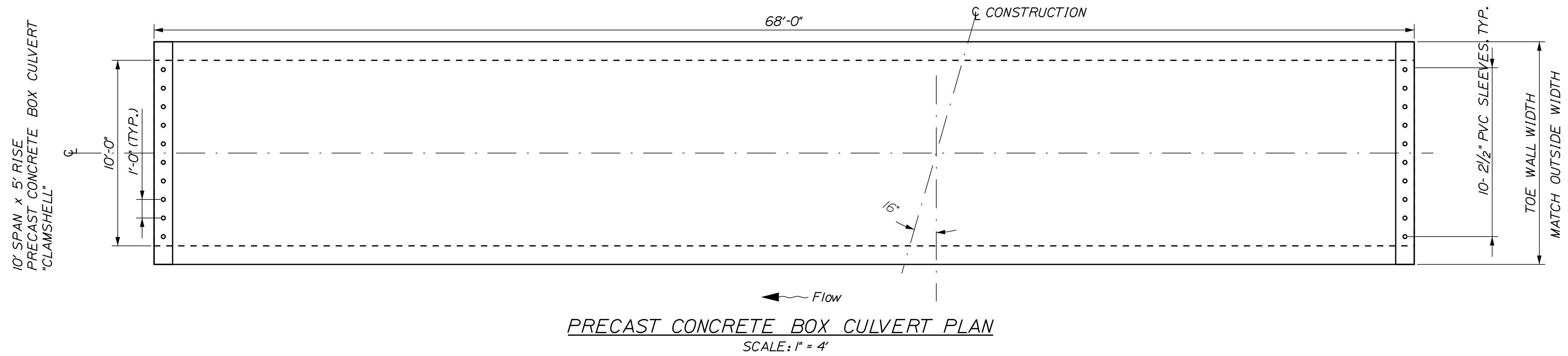
PROJECT LOCATION:	0.37 of a mile north of the junction of Route 151 and Leavett Road.
PROGRAM AREA:	Highway Program
SCOPE OF WORK:	Rehabilitation Large Culvert Replacement - Materials Only

WIN 23513.00 023513.00

ATHENS
 ROUTE 151
 TITLE SHEET

SHEET NUMBER
1
 OF 2

Filename: ... \001_Title_MaterialsContract.dgn
 Division: HIGHWAY
 Username: Lindsey, J. Kandiko
 Date: 4/26/2018



CULVERT NOTES

1. THE PRECAST UNIT SHALL BE DESIGNED TO CARRY CONSTRUCTION LOADINGS WITH A MINIMUM FILL COVER OF 18' OVER THE TOP OF THE UNITS.
2. A "CLAMSHELL" BOX CULVERT SHALL BE USED, THE "CLAMSHELL" SHALL BE DIVIDED SUCH THAT THE BOTTOM SECTION WILL HAVE 3'-6" OF THE CULVERT'S HEIGHT.

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		023513.00	
		WIN 23513.00	
		HIGHWAY PLANS	
PROJ. MANAGER	G. WHITTINGTON	BY	DATE
DESIGN DETAILED	L. KANDIKO		
CHECKED/REVIEWED		SIGNATURE	
DESIGN DETAILED		P.E. NUMBER	
REVISIONS 1		DATE	
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
ATHENS ROUTE 151		CULVERT DETAILS	
SHEET NUMBER		2	
		OF 2	