

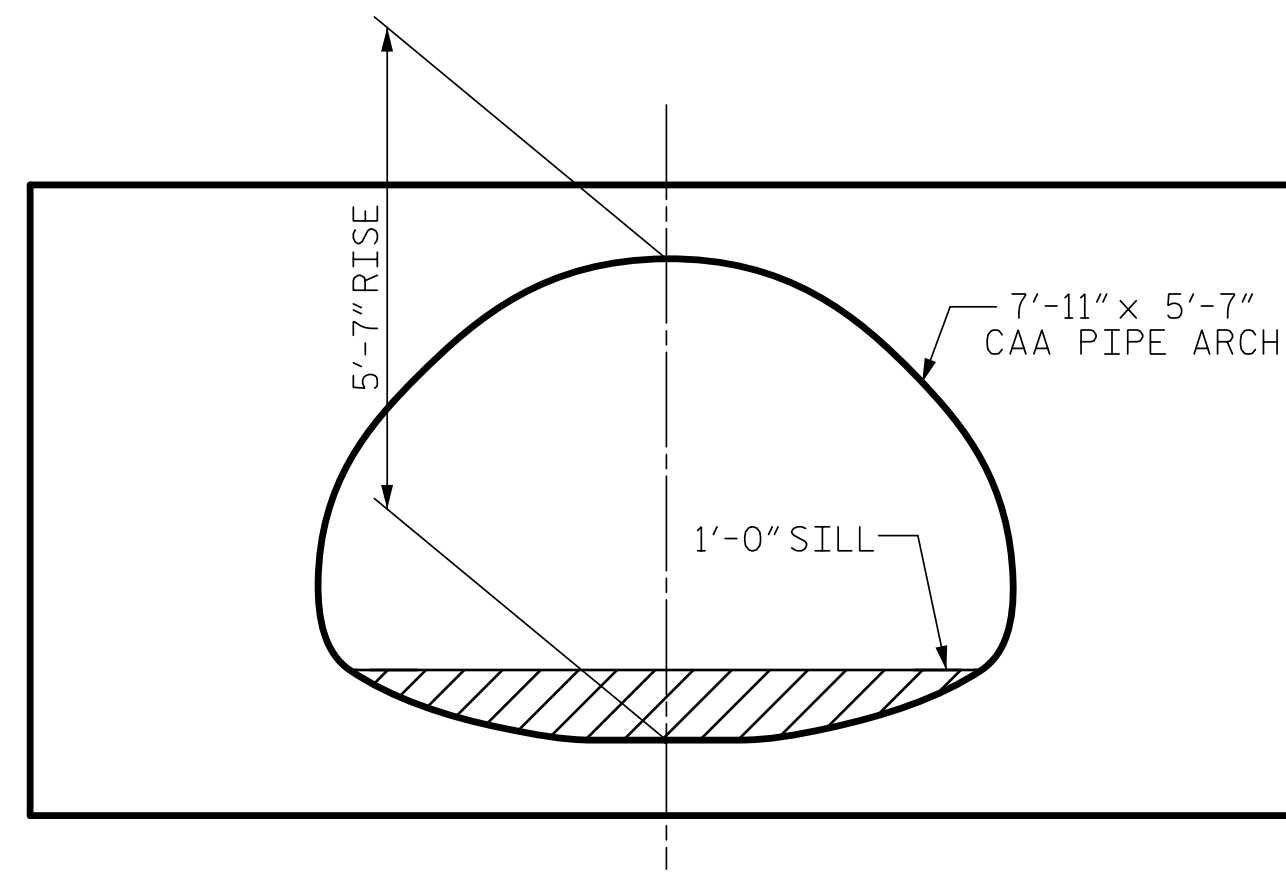
NOTES:

NATIVE MATERIAL BETWEEN BAFFLES IN THE CULVERT SHALL PROVIDE A CONTINUOUS FLOW CHANNEL. NATIVE MATERIAL CONSISTS OF MATERIAL THAT IS EXCAVATED FROM THE STREAM BED AT THE PROJECT SITE DURING CONSTRUCTION. NATIVE MATERIAL IS SUBJECT TO APPROVAL BY THE ENGINEER AND MAY BE SUBJECT TO PERMIT CONDITIONS.

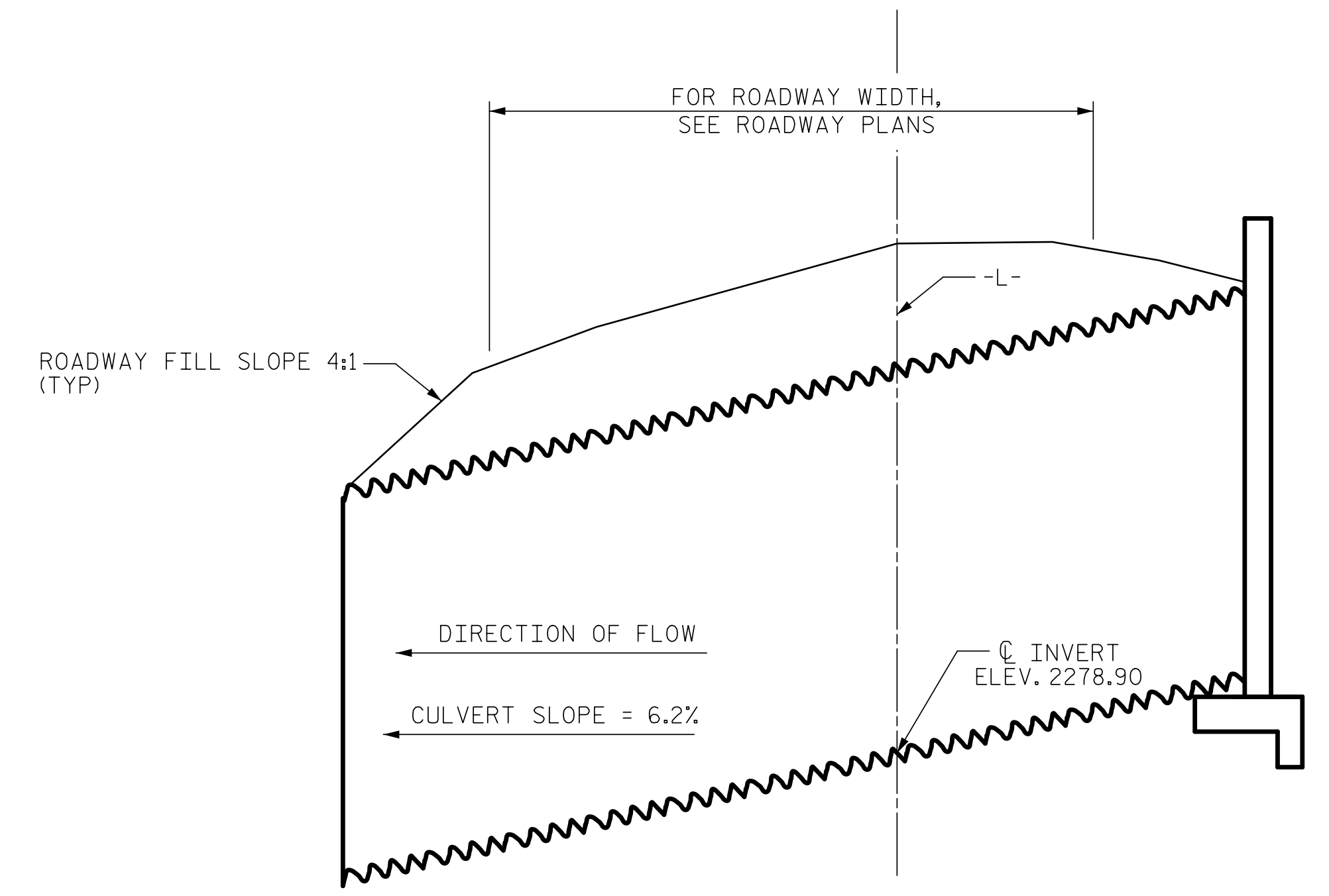
LOW FLOW BAFFLES SHALL MATCH STREAM BED ELEVATION IN CHANNEL OF STREAM.

THE ENTIRE COST OF WORK REQUIRED TO PLACE THE EXCAVATED MATERIAL SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE BID FOR CULVERT EXCAVATION.

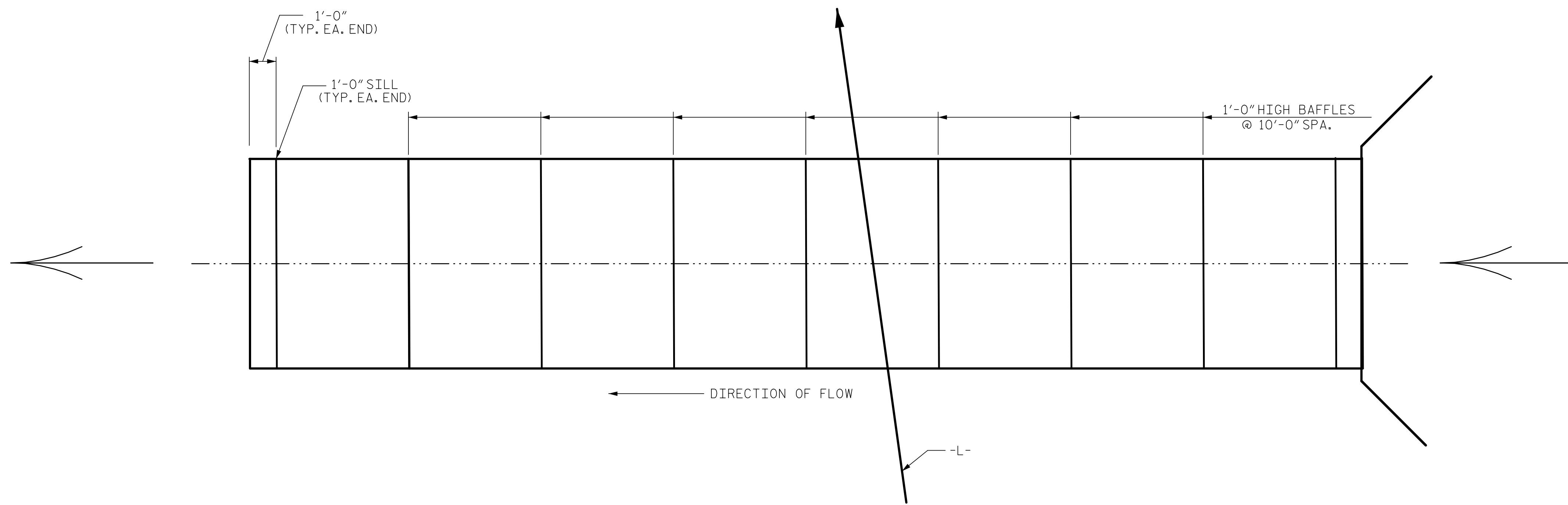
THE ENTIRE COST OF THE SILLS SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR CORRUGATED ALUMINUM PIPE ARCH CULVERT.



ELEVATION
(LOOKING DOWNSTREAM)



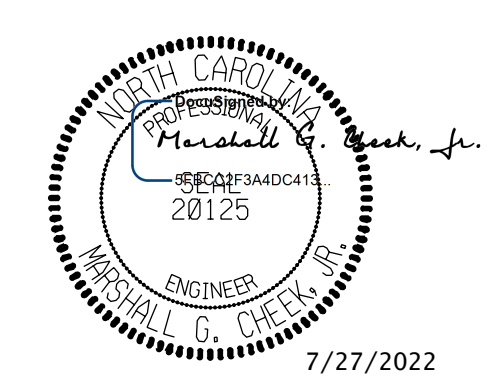
CULVERT SECTION NORMAL TO ROADWAY



FLOOR SILL LAYOUT

PROJECT NO. A-0009CB
GRAHAM COUNTY
STATION: 250+00.00 -L-

SHEET 3 OF 3



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
7'-11" X 5'-7"
CORRUGATED ALUMINUM
PIPE ARCH CULVERT
98° SKEW

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED						REVISIONS						SHEET NO.	
TGS ENGINEERS 804-C N. LAFAYETTE ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275						NO.	BY:	DATE:	NO.	BY:	DATE:	C1-3	
						1			3			TOTAL SHEETS	
						2			4			3	

DRAWN BY : ZCS DATE : 4/22
CHECKED BY : MGC DATE : 5/22