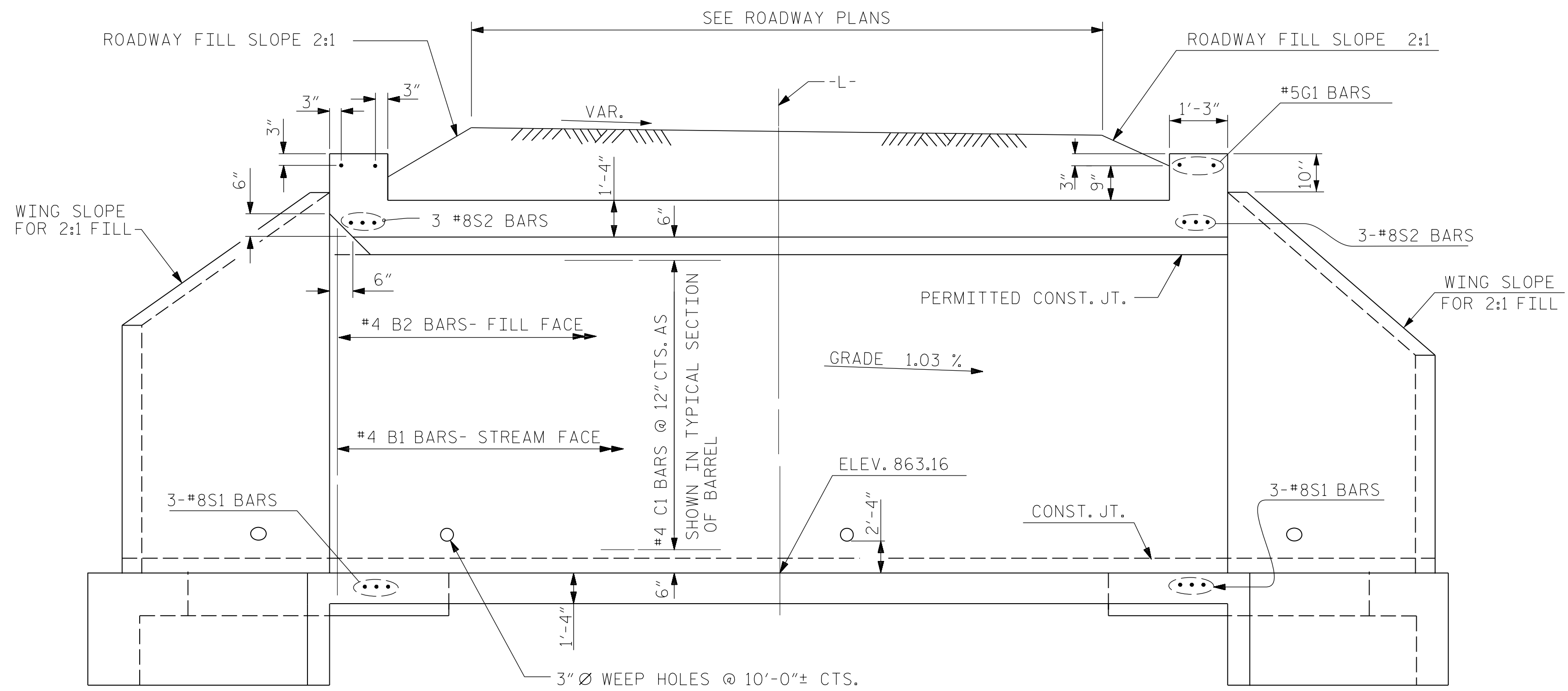
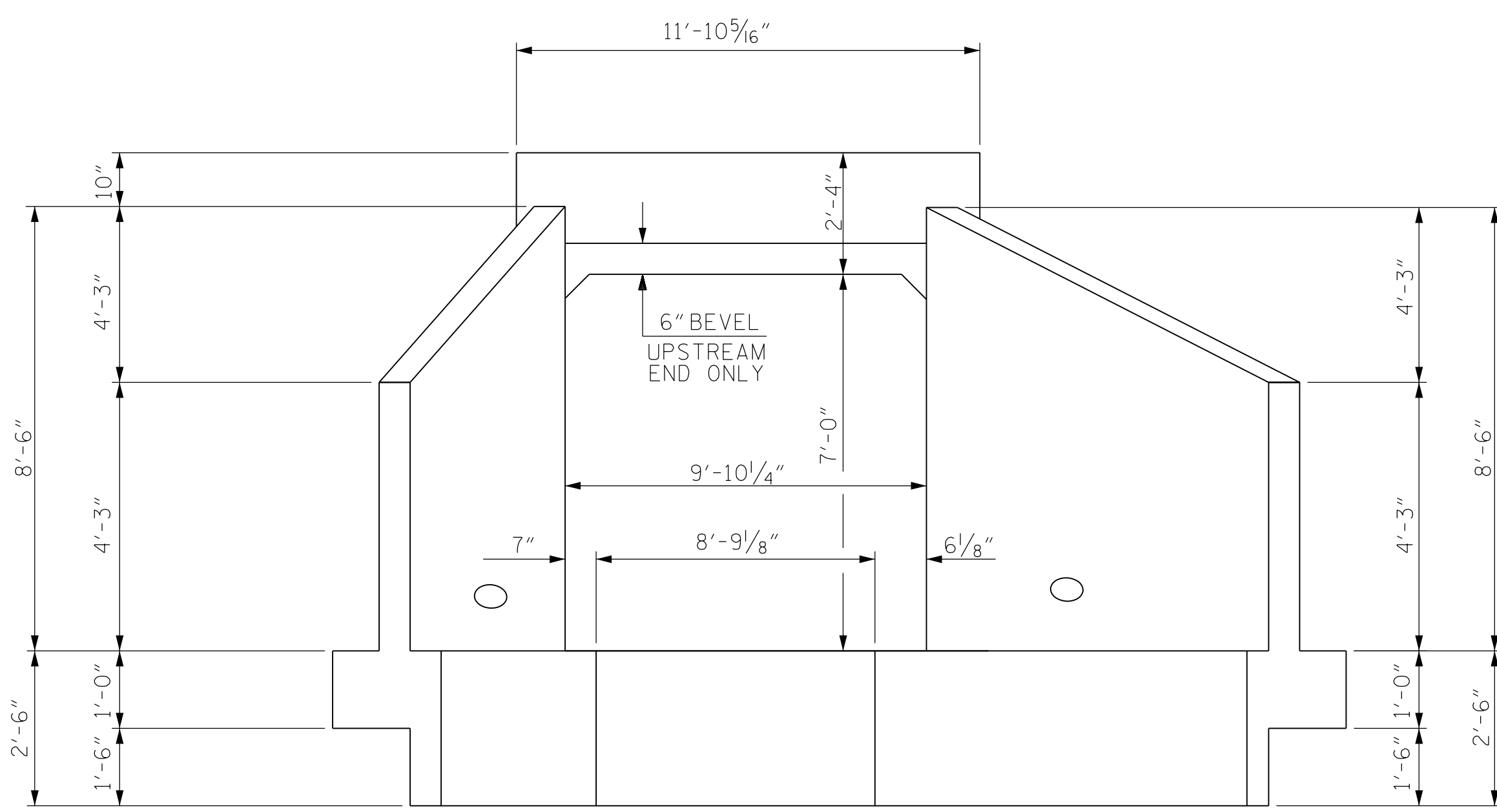


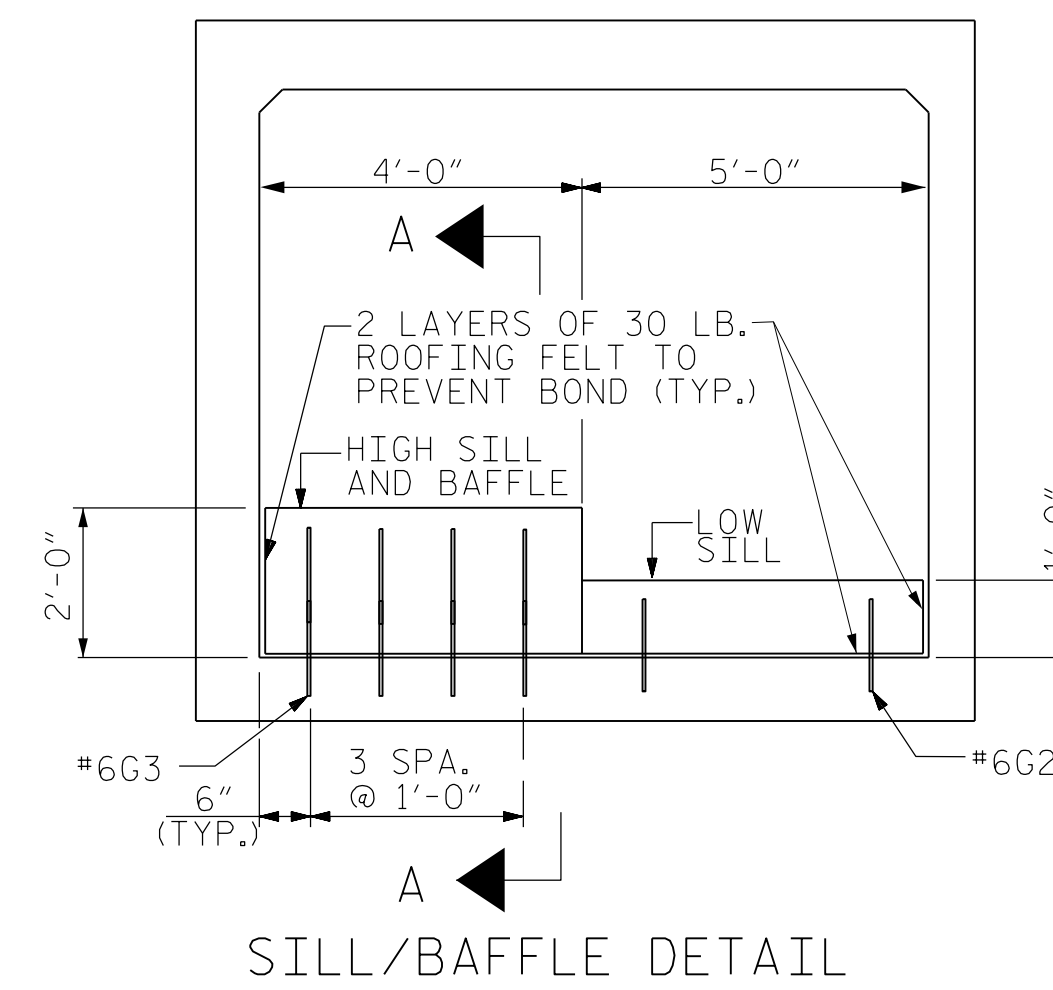
RIGHT ANGLE SECTION OF BARREL  
THERE ARE 50 "C" BARS IN SECTION OF BARREL



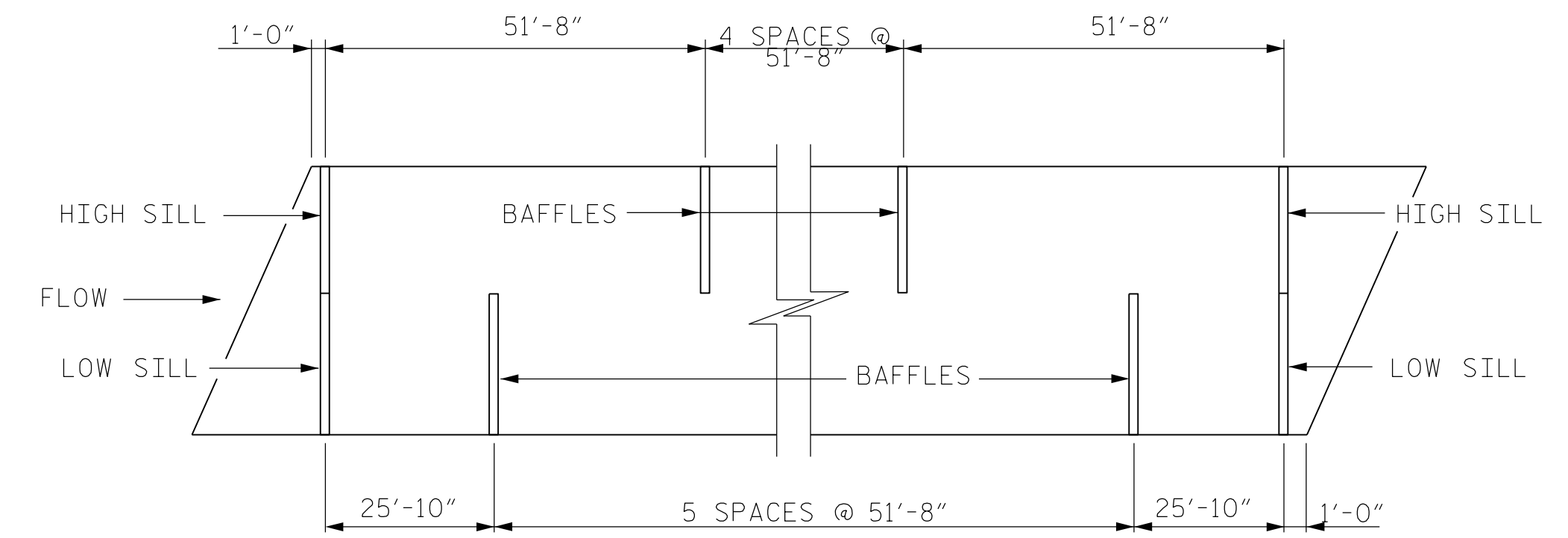
CULVERT SECTION NORMAL TO ROADWAY



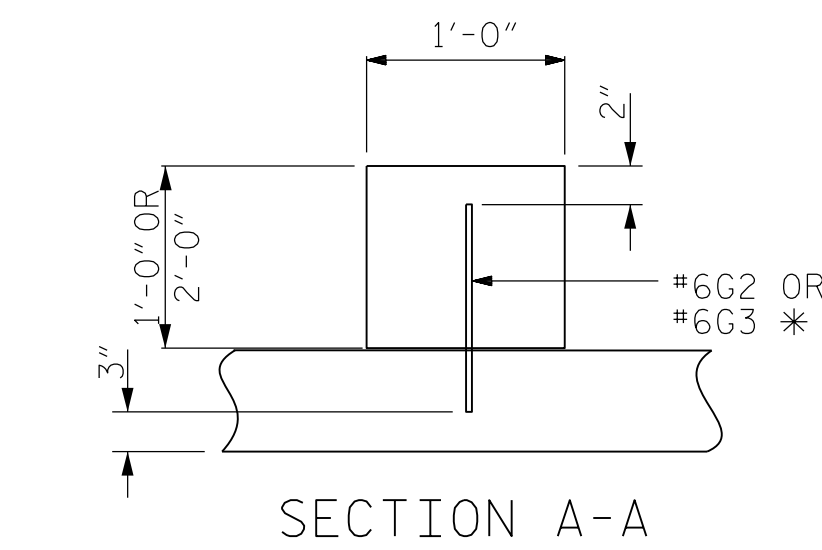
END ELEVATION NORMAL TO SKEW



SILL/BAFFLE DETAIL

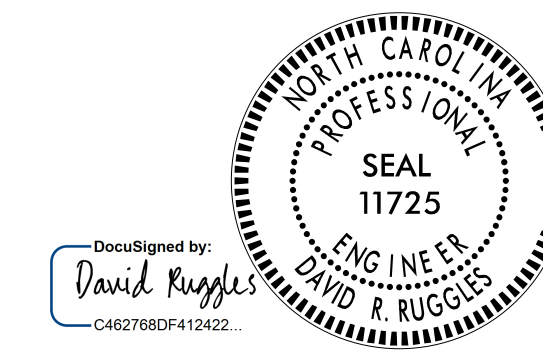


SILL LAYOUT



SECTION A-A

\* DOWELS MAY BE PUSHED INTO GREEN CONCRETE AFTER SLAB HAS BEEN FLOAT FINISHED



2/10/2017

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**



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SHEET 2 OF 5

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

SINGLE 9 FT. X 7 FT.  
CONCRETE BOX CULVERT  
66° SKEW

REVISIONS						SHEET NO. C13-02
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 5
2			4			

DRAWN BY: HASSFOURA DATE: 11/16  
CHECKED BY: D. RUGGLES DATE: 12/16  
DESIGN ENGINEER OF RECORD: D. RUGGLES DATE: 12/16

2/10/2017  
\\413-003.R2707C-SMU\_TS02-C13-2.dgn  
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