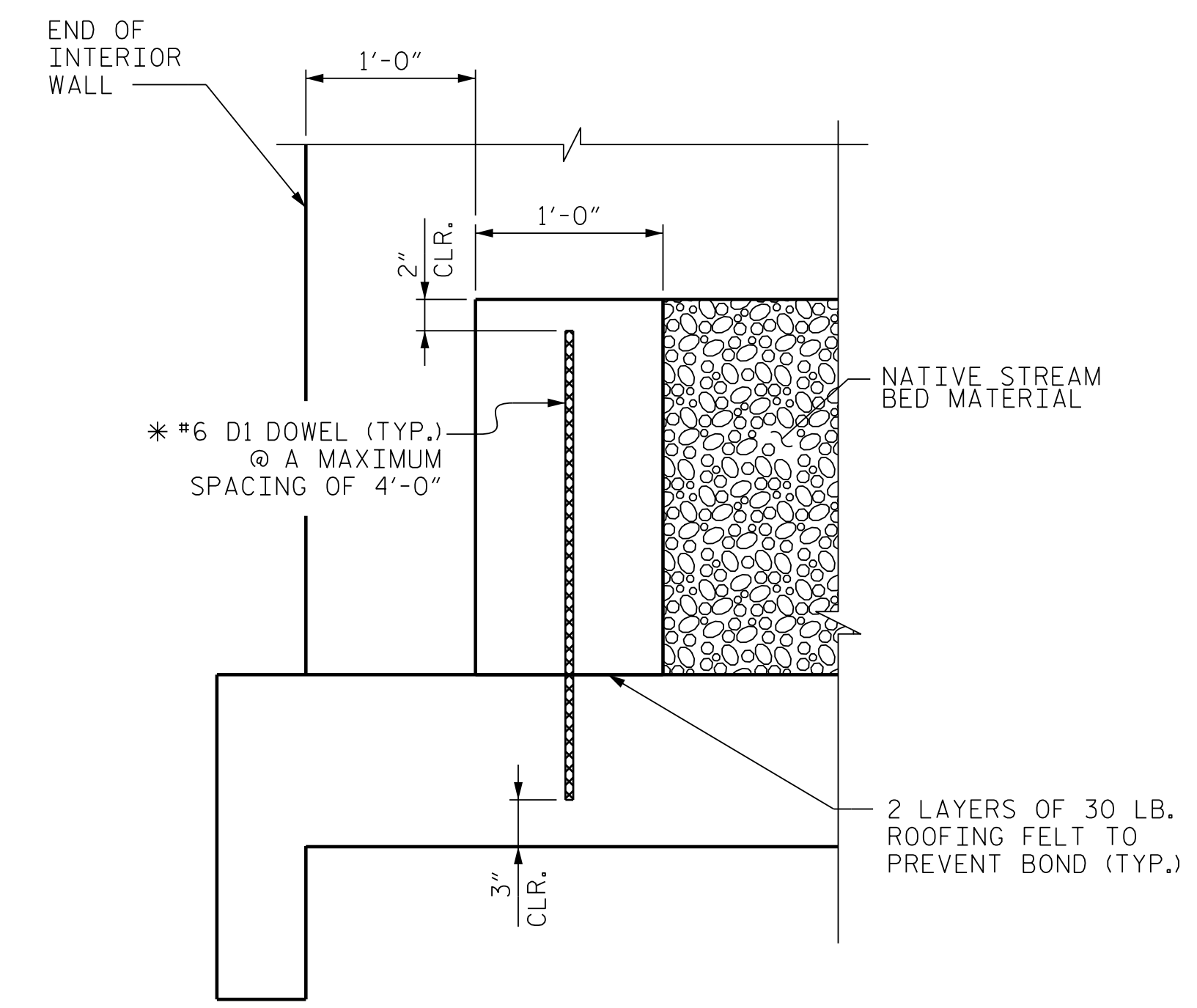
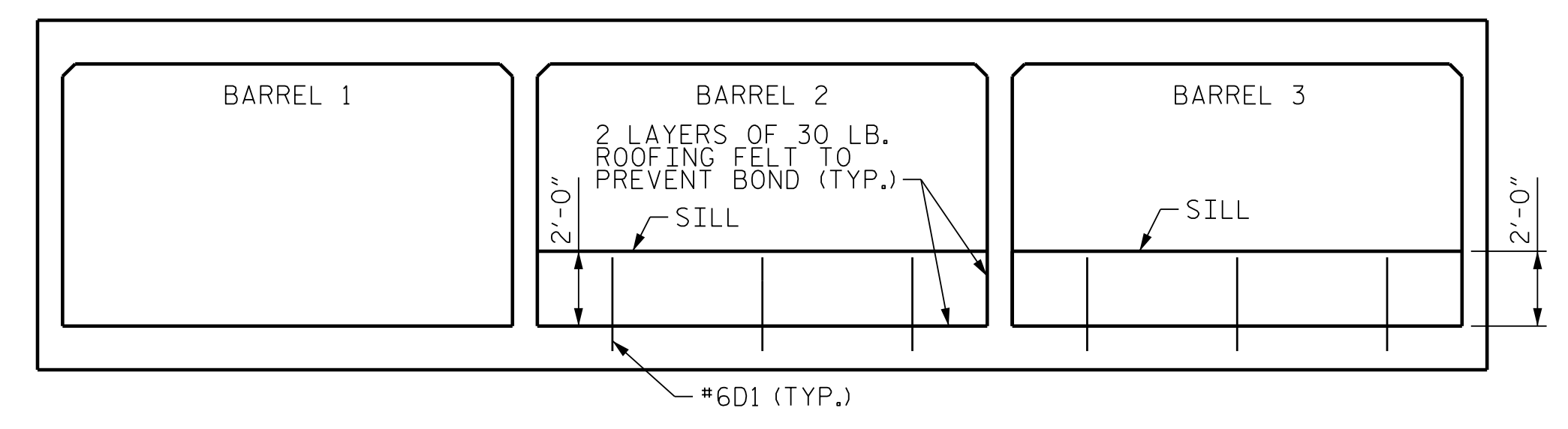


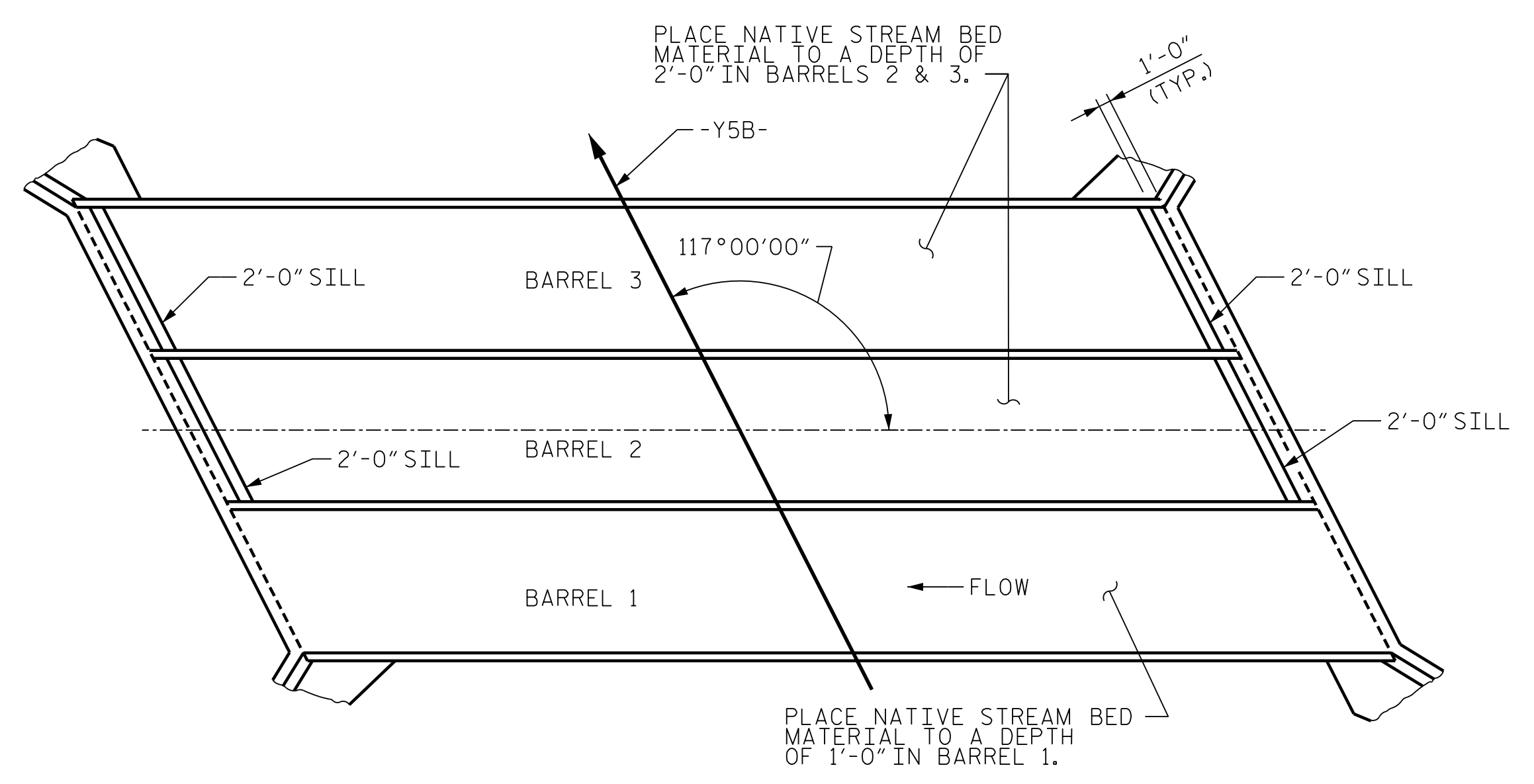
RIGHT ANGLE SECTION OF BARREL
(LOOKING DOWNSTREAM)
THERE ARE 180 "C" BARS IN SECTION



SECTION THROUGH SILL
* DOWELS MAY BE PUSHED INTO GREEN CONCRETE AFTER SLAB HAS BEEN FLOAT FINISHED.



ELEVATION - LOOKING DOWNSTREAM



PLAN VIEW SHOWING SILL LOCATIONS

CULVERT SILL DETAILS

THE CONTRACTOR SHALL FILL THE PROPOSED CULVERT WITH NATIVE BED MATERIAL AS INDICATED IN THE PLANS. EXISTING BED MATERIAL SHALL BE STOCKPILED FOR USE IN THE PROPOSED CULVERT AS DIRECTED BY THE ENGINEER. THE BED MATERIAL MAY BE SUPPLEMENTED WITH CLASS B RIP RAP IF NEEDED. PAYMENT SHALL BE INCLUDED IN THE LUMP SUM PAY ITEM FOR CULVERT EXCAVATION.

PROJECT NO. U-2579AB
FORSYTH COUNTY
STATION: 18+22.67 -Y5B-
SHEET 4 OF 9



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
TRIPLE BARREL
12 FT. X 7 FT.
CONCRETE BOX CULVERT
117° SKEW

REVISIONS						SHEET NO. C5-4 TOTAL SHEETS 9
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

DES BY: <u>T. MCALEENAN</u>	DATE: <u>07/19</u>	DWG BY: <u>T. MCALEENAN</u>	DATE: <u>07/19</u>
DES CHK: <u>R. TURNAGE</u>	DATE: <u>07/19</u>	CHK BY: <u>R. TURNAGE</u>	DATE: <u>07/19</u>



10/11/2021
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED