





PROFILE A-A

HORIZONTAL



VERTICAL



NOTE:

1. MINIMUM 3' OF COVER BETWEEN STREAMBED AND TOP OF PIPELINE.
2. PROPOSED FILL WILL BE IN TRENCH AND WILL BE RESTORED TO PRECONSTRUCTION ELEVATIONS.
3. APPROVED ESC AND SWM MEASURES ARE NOT SHOWN FOR CLARITY.
4. PIPELINE NOT SHOWN ON PROFILE BECAUSE IT IS A BORE BELOW SURFACE WATER AND DOES NOT CREATE AN IMPACT.



TETRA TECH

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STREAM CROSSING

STREAM NAME: S-Y7 (UNT TO MILL CREEK)
S-Y8 (UNT TO MILL CREEK)
LAT./LONG. = S-Y7 37.134481, -80.137622
S-Y8 37.134176, -80.137484
STATION = S-Y7 12879+08 ; S-Y8 12879+99
COUNTY: ROANOKE
REFER TO TABLE 2 (STREAMS) AND TABLE 3 (WETLANDS) IN THE INDIVIDUAL PERMIT APPLICATION

DATE:	2/17/21
PROJECT NO.:	112IC07157
DESIGNED BY:	DW
DRAWN BY:	ER
CHECKED BY:	RE
SHEET: 2 OF 2	

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