





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-IJ89 (UNT TO BOTTOM CREEK)
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LAT./LONG. = S-IJ89 37.165862, -80.139317

S-IJ90 37.165685, -80.139378

STATION = S-IJ89 12732+91; S-IJ90 12733+57

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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