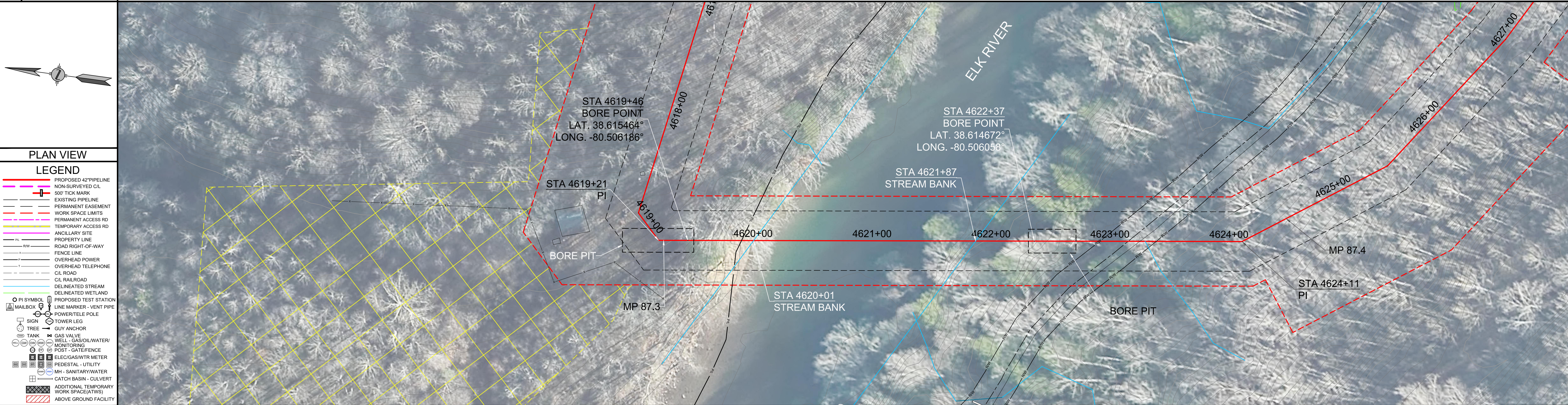


RIGHT-OF-WAY & OWNERSHIP DATA

DESIGN	PIPE / COATING
	SLOPE DISTANCE
	CLASS LOCATION / HCA
ENVIRONMENTAL	CONSTRUCTION EXCLUSION
	WETLAND / STREAM
	SEDIMENT BARRIER LEFT
	SEDIMENT BARRIER RIGHT

ELK RIVER - BORE



PLAN VIEW

LEGEND

- PROPOSED 42" PIPELINE
- NON-SURVEYED C.L.
- 500' TICK MARK
- EXISTING PIPELINE
- PERMANENT EASEMENT
- WORK SPACE LIMITS
- PERMANENT ACCESS RD
- TEMPORARY ACCESS RD
- ANGULAR SITE
- PROPERTY LINE
- ROAD RIGHT-OF-WAY
- FENCE LINE
- OVERHEAD POWER
- OVERHEAD TELEPHONE
- C.L. ROAD
- C.L. RAILROAD
- DELINEATED STREAM
- DELINEATED WETLAND
- PROPOSED TEST STATION
- LINE MARKER - VENT PIPE
- MALBOX
- POWER/TELE POLE
- TOWER LEG
- GUY ANCHOR
- TANK
- GAS VALVE
- WELL - GAS/OIL/WATER
- MONITORING POST - GATE/FENCE
- ELEC/GAS/WTR METER
- PEDESTAL - UTILITY
- MH - SANITARY/WATER
- CATCH BASIN - CULVERT
- ADDITIONAL TEMPORARY WORK SPACE(ATWS)
- ABOVE GROUND FACILITY

REVISIONS

NO.	DATE	DESCRIPTION
1	12/05/18	ISSUED FOR WVP REVIEW
0		

MATERIAL SUMMARY

DESCRIPTION	QTY.	UNIT
42" O.D. X 0.888" W.T. X70 FUSION BONDED EPOXY	296'	LINEAL FEET

APPROVED FOR CONSTRUCTION

REV. BY	DATE

APPROVED FOR BIDDING

REV. BY	DATE

APPROVED FOR PERC

REV. BY	DATE

REFERENCE DRAWINGS

DRAWING NO.	DESCRIPTION

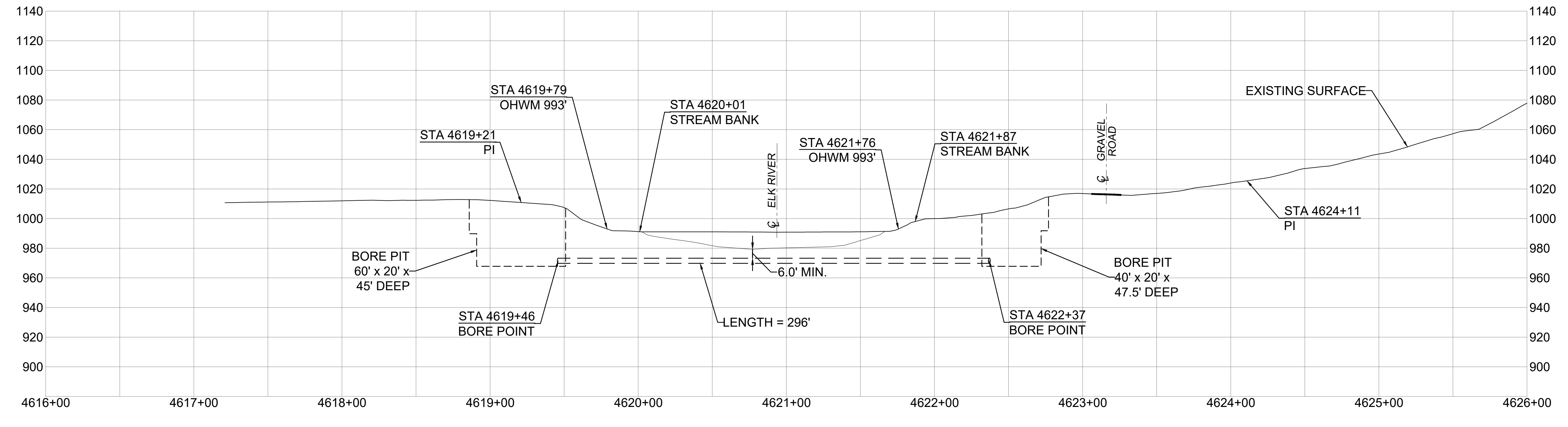
WORK SPACE

- PROPOSED PIPELINE
- EXISTING PIPELINE
- WORK SPACE LIMITS
- PERMANENT EASEMENT
- TEMPORARY WORK SPACE(TWS)
- ADD. TEMPORARY WORK SPACE(ATWS)

CONSTRUCTION METHOD

CONSTRUCTION METHOD KEY

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16



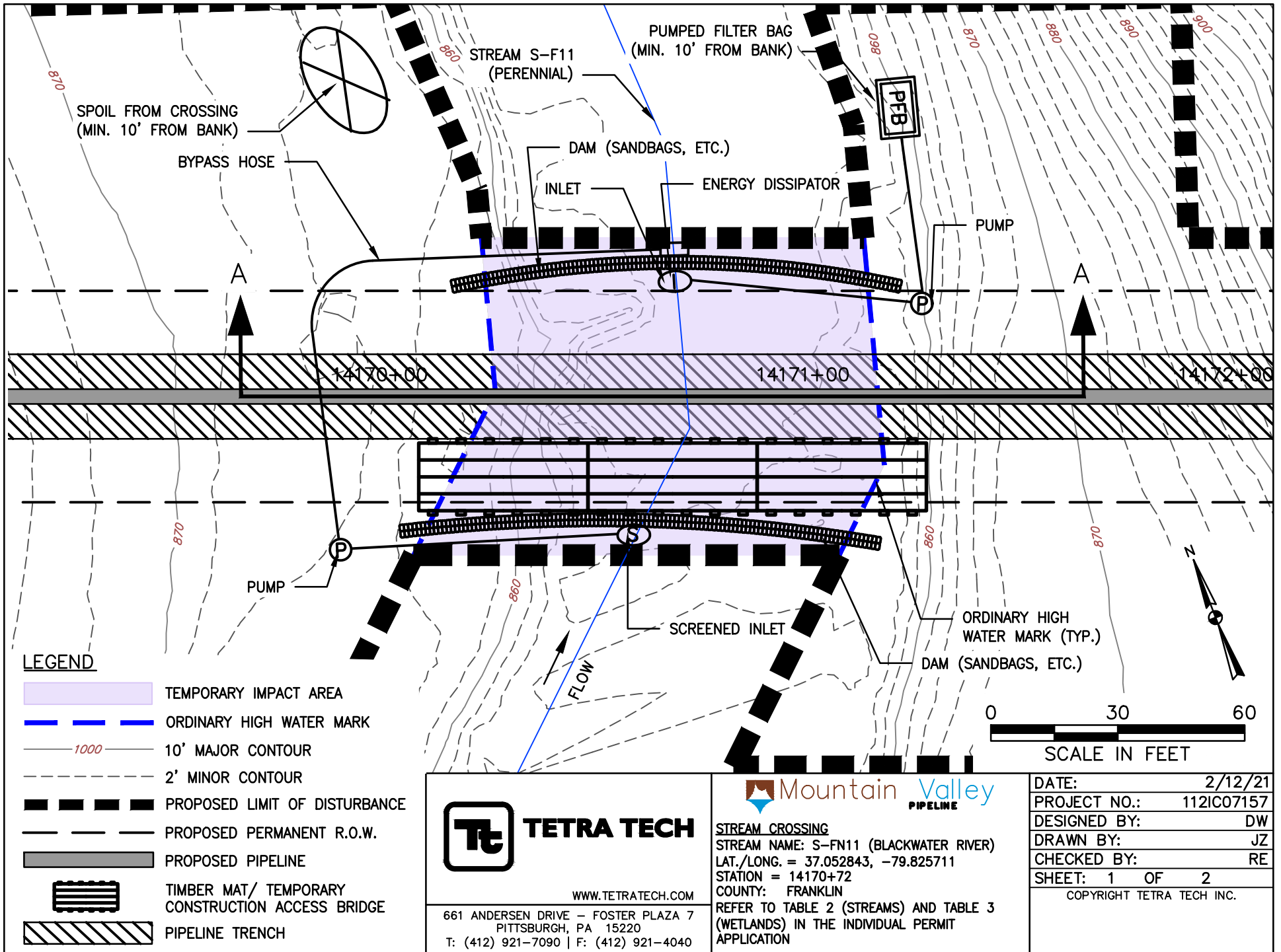
Mountain Valley PIPELINE

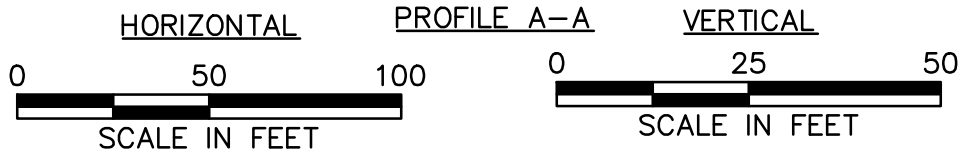
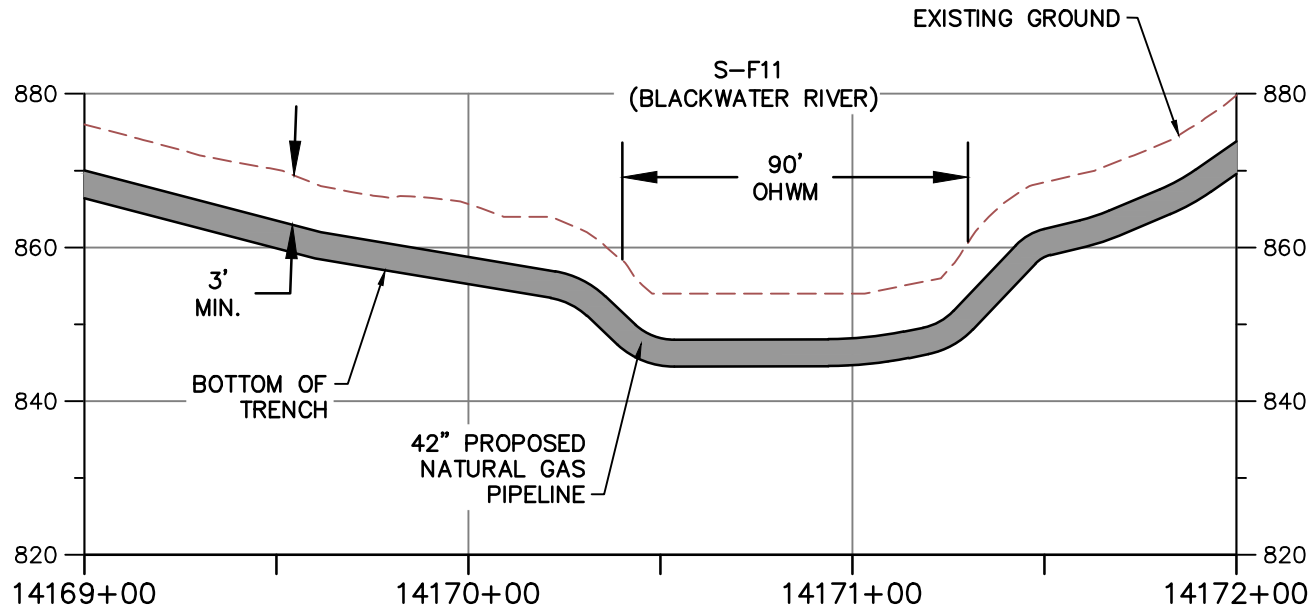
PIPELINE ALIGNMENT

MOUNTAIN VALLEY PROJECT - H600 LINE

HOLY DIST., WEBSTER CO., W.V.

PROFILE





- 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



TETRA TECH

WWW.TETRATECH.COM

661 ANDERSEN DRIVE - FOSTER PLAZA 7
 PITTSBURGH, PA 15220
 T: (412) 921-7090 | F: (412) 921-4040



STREAM CROSSING
 STREAM NAME: S-FN11 (BLACKWATER RIVER)
 LAT./LONG. = 37.052843, -79.825711
 STATION = 14170+72
 COUNTY: FRANKLIN
 REFER TO TABLE 2 (STREAMS) AND TABLE 3 (WETLANDS) IN THE INDIVIDUAL PERMIT APPLICATION

DATE:	2/12/21
PROJECT NO.:	112IC07157
DESIGNED BY:	DW
DRAWN BY:	JZ
CHECKED BY:	RE
SHEET:	2 OF 2

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