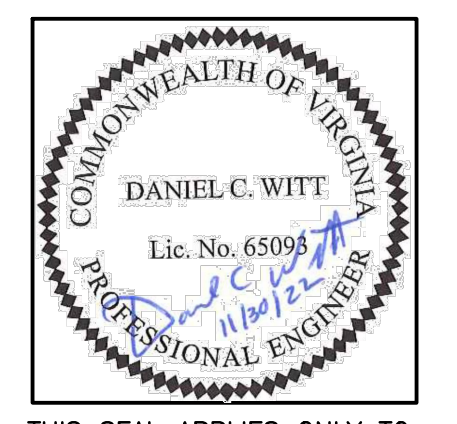


LEGEND

— EXISTING CULVERT	— AREA WITHIN PROJECT LIMITS NOT TO BE DISTURBED	→ STREAM FLOW DIRECTION	▨ STEEP SLOPE AREA
— STREAM	— PROPOSED LEVEL SPREADER DIVERSION	▬ FEMA 100 YEAR FLOODPLAIN	▨ EXISTING FOREST
— EXISTING PROPERTY LINE	— PROPOSED LEVEL SPREADER	▲ PERMANENT WATER BAR 10' END TREATMENT	▨ PERMANENT EASEMENT RESTORED TO MEADOW CONDITION
— EXISTING STATE LINE	— PROPOSED ACCESS ROAD CENTERLINE	▲ PERMANENT WATER BAR 15' END TREATMENT	▨ TEMPORARY EASEMENT RESTORED TO BRUSH CONDITION
— EXISTING COUNTY LINE	— PROPOSED PIPELINE	▲ PERMANENT WATER BAR 20' END TREATMENT	
— EXISTING ROAD/TRAIL	→ SURFACE WATER FLOW DIRECTION		
— USDA FOREST SERVICE (NATIONAL FOREST) LANDS	▨ POND		
— ANST — ANST — APPALACHIAN NATIONAL SCENIC TRAIL	▨ WETLAND		
— AFM — AFM — ACID FORMING MATERIAL	▲ PROPOSED CULVERT WITH OUTLET PROTECTION (SEE DETAILS MVP-ES7, 7.1)		
— GRASS-LINED CHANNEL (SEE DETAIL MVP-ES39)	● APPROXIMATE LOCATION OF WATER BAR END TREATMENTS (PENDING FIELD CONDITIONS)		
— PROPOSED LIMIT OF DISTURBANCE			
— PROPOSED PERMANENT RIGHT OF WAY			

NOTES:

- NOTE THAT ALL WATER BARS REGARDLESS OF SPECIFIED CALCULATION LENGTH ARE TO BE INSTALLED WITH 20-FT END TREATMENT LENGTHS, EXCEPT AS NOTED IN NOTE 2 BELOW.
- IN AREAS OF RIDGETOP AS NOTED IN THE TABLE ON THE KEY PLAN OF THIS PLAN SET, WATER BARS WITH END TREATMENT LENGTHS OF 10-FT WILL BE PLACED ON EITHER END.



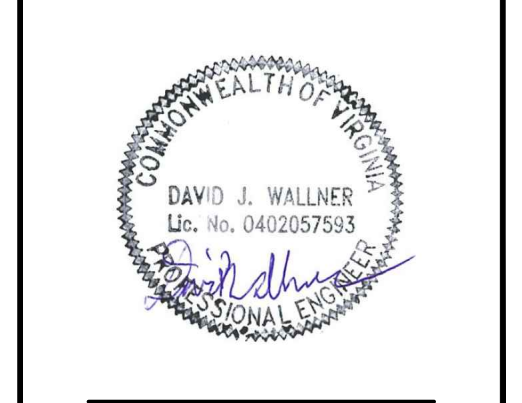
THIS SEAL APPLIES ONLY TO REVISIONS DATED 11-30-22

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION
1	11/30/22	DCW	RE	TD	ADDRESS COMMENTS ON ATWS FOR OPEN CUT CROSSINGS
2	01/31/23	JUZ	RE	TD	FIELD MODIFICATION - ADDITIONAL WORKSPACES FOR OPEN CUT CROSSINGS
3	03/21/18	KAL	RE	DW	ADDRESS VADO COMMENTS
4	03/16/18	KAL	RE	DW	ADDRESS VADO COMMENTS
5	03/04/18	KAL	RE	DW	ADDRESS VADO COMMENTS
6	03/04/18	KAL	RE	DW	RESUBMISSION USING APPROVED STORMWATER METHODOLOGY

POST CONSTRUCTION (STORMWATER & RESTORATION) PLANS
MOUNTAIN VALLEY PIPELINE PROJECT - H600 LINE
SPREAD 10 - FRANKLIN COUNTY, VIRGINIA
MOUNTAIN VALLEY PIPELINE, LLC
2200 ENERGY DRIVE
CANONSBURG, PA 15317

TETRA TECH
complex world | CLEAR SOLUTIONS™
661 ANDERSEN DRIVE
FOSTER PLAZA 7
PITTSBURGH, PA 15220

POST CONSTRUCTION (STORMWATER & RESTORATION) PLANS



DRAWN BY:	JZ
CHECKED BY:	DCW
APPROVED BY:	TD
DATE:	11/30/2022
SCALE:	AS SHOWN
SHT. NO. 14.56PC	OF 14.77PC