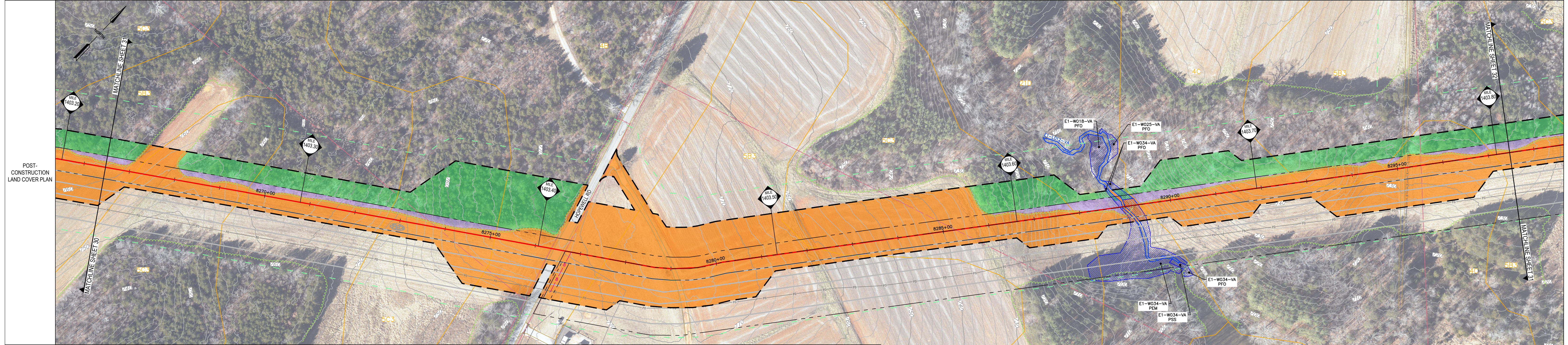


SOIL TYPE	5B3		5C3		5B3				5C3		4B		5B3					5C3					21D		4C			5B3		4C		5B3				
AVERAGE % SLOPE	1.7	-1.9	-4.8	6.0	1.7	-1.7	-5.9	-8.8	8.9	5.5	0.8	1.0	5.9	1.8	0.0	0.0	0.0	-2.1	-5.9	-8.3	-21.0	-10.1	5.1	-5.8	-22.1	16.8	23.4	15.3	3.4	-3.0	-9.3	4.0	-1.0	1.3	-4.9	-15.7



LEGEND

- PROPERTY LINE
- LIMITS OF DISTURBANCE
- EXISTING FENCE
- EXISTING STRUCTURE
- EXISTING EDGE OF ROAD
- EXISTING GRADE MAJOR CONTOURS (10' C.I.)
- EXISTING GRADE MINOR CONTOURS (2' C.I.)
- ENVIRONMENTAL SURVEY CORRIDOR
- DELINEATED WETLAND
- DELINEATED STREAM
- STREAM FLOW DIRECTION
- FEMA FLOODWAY
- FEMA 100-YEAR FLOODPLAIN
- EXISTING TREELINE/TREE/SHRUB
- EXISTING TGPL PIPELINES
- EXISTING GUIDERAIL
- EXISTING CULVERT
- EXISTING WATERBAR
- EXISTING ELECTRIC LINE
- EXISTING UNDERGROUND ELECTRIC LINE
- EXISTING GAS LINE
- EXISTING WATER LINE

PRE-CONSTRUCTION LAND USE LEGEND

- STORMWATER WAIVER AREAS¹
- FOREST

POST-CONSTRUCTION LAND USE LEGEND

- STORMWATER WAIVER AREAS
- FOREST (BRUSH SEED MIX W/TREE SEEDLINGS)
- FOREST TO MIXED OPEN CONVERSION

SOILS LEGEND

- 4B CLIFFORD SANDY LOAM, 2 TO 7 PERCENT SLOPES
- 4C CLIFFORD SANDY LOAM, 7 TO 15 PERCENT SLOPES
- 5B3 CLIFFORD SANDY CLAY LOAM, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED
- 5C3 CLIFFORD SANDY CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED
- 21D POPLAR FOREST FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES

NOTE:
¹ STORMWATER WAIVER AREAS ARE THOSE THAT WILL RETURN TO EXISTING CONDITIONS. SEE PCSM/WATER QUANTITY PLANS FOR SPECIFIC LAND COVER.

LEGEND

- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING TELEPHONE LINE
- EXISTING FIBER OPTIC LINE
- EXISTING UNDERGROUND CABLE LINE
- EXISTING STORM INLET
- EXISTING SANITARY MANHOLE
- EXISTING COMMUNICATION/ELECTRIC MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING UTILITY POLE
- PROPOSED PIPELINE
- PERMANENT RIGHT-OF-WAY
- PERMANENT WATERBAR
- MONITORING WELL
- GROUND TESTING VALVE
- PRIVATE WATER WELL

100 50 0 SCALE 1"=100'

R. CRAIG MURPHY, P.E.
COMMONWEALTH OF VIRGINIA
Professional Engineer
Richard C. Murphy
Lic. No. 041898
05/05/25

REVISIONS					W.O. NO.	CHK.	APP.
NO.	DATE	BY	DESCRIPTION				

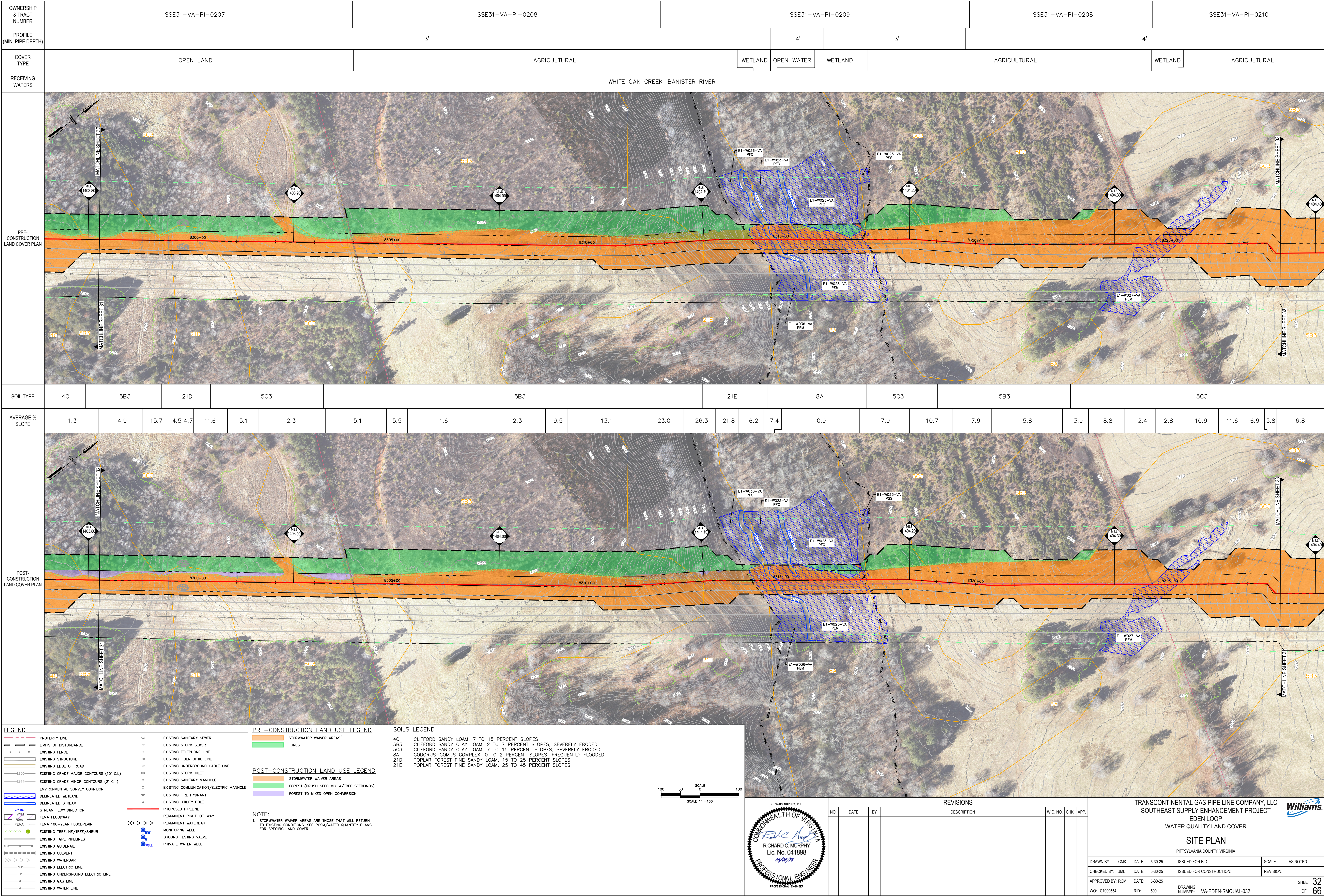
TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC
SOUTHEAST SUPPLY ENHANCEMENT PROJECT
EDEN LOOP
WATER QUALITY LAND COVER

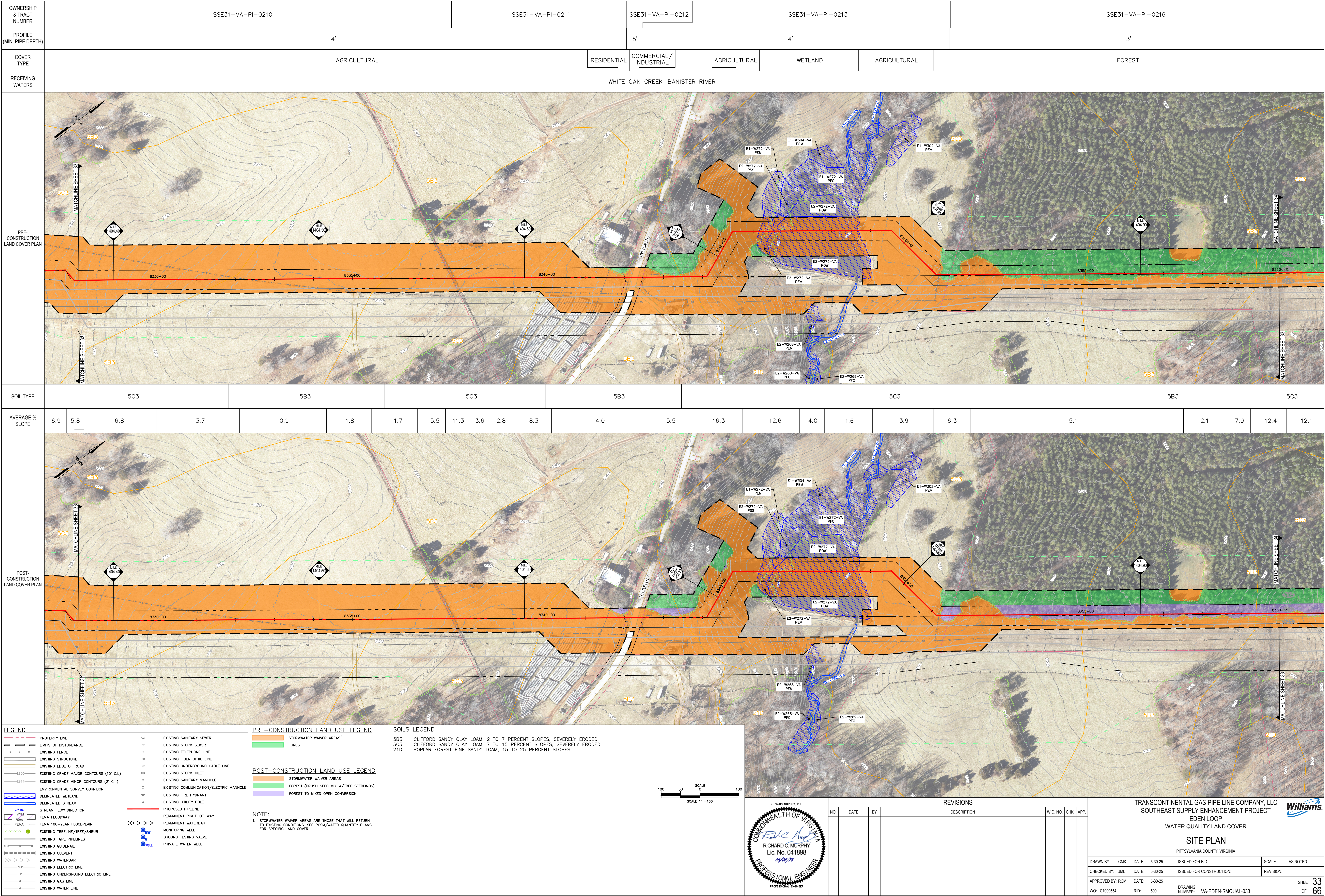
SITE PLAN

PITTSYLVANIA COUNTY, VIRGINIA

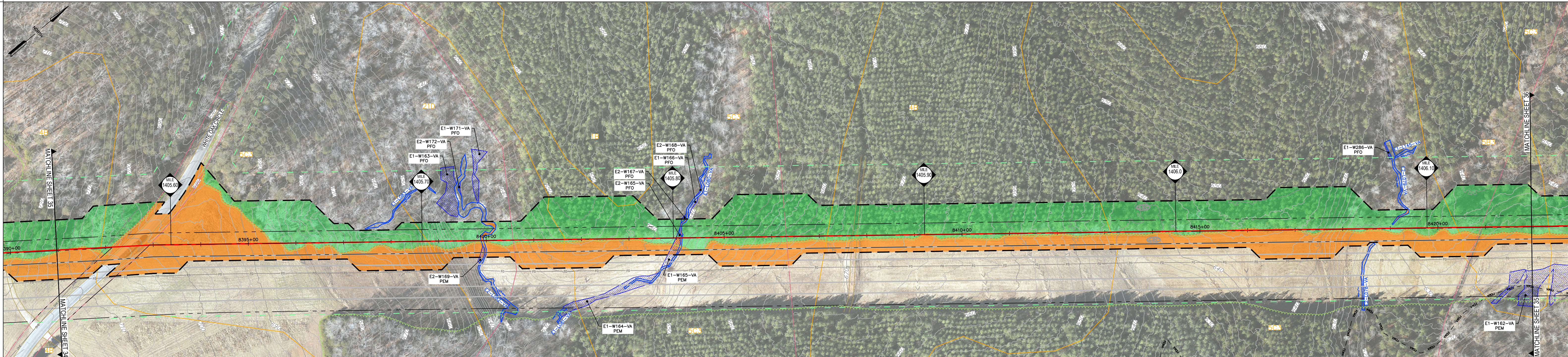
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CHECKED BY: JML	DATE: 5-30-25	ISSUED FOR CONSTRUCTION:	REVISION:
APPROVED BY: RCM	DATE: 5-30-25	DRAWING NUMBER: VA-EDEN-SMQUAL-031	SHEET 31 OF 66

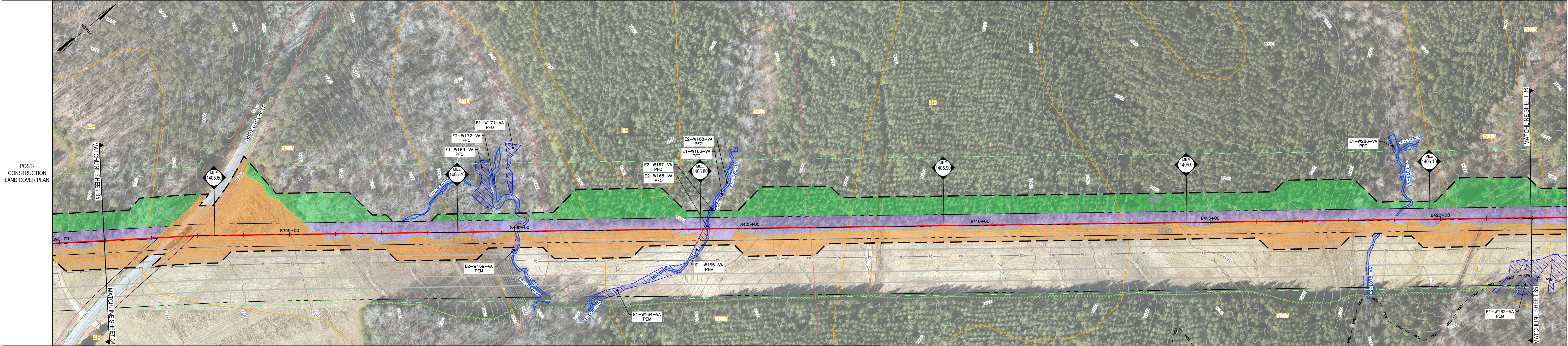
WILLIAMS





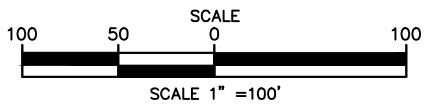


OWNERSHIP & TRACT NUMBER	SSE31-VA-PI-0222			SSE31-VA-PI-0223		SSE31-VA-PI-0224					SSE31-VA-PI-0225					SSE31-VA-PI-0226										SSE31-VA-PI-0227						
PROFILE (MIN. PIPE DEPTH)	3'			5'		4'					3'			4'		3'																
COVER TYPE	FOREST	OPEN LAND	COMMERCIAL/ INDUSTRIAL		AGRICULTURAL		FOREST					OPEN WATER		FOREST	WETLAND	OPEN WATER	OPEN LAND															
RECEIVING WATERS	WHITE OAK CREEK-BANISTER RIVER																															
PRE- CONSTRUCTION LAND COVER PLAN																																
SOIL TYPE	4B		5C3					21D			5C3					4B					5C3					5B3	5C3					
AVERAGE % SLOPE	-10.9	-6.4	-13.5	6.0	-3.8	-9.7		-2.1	-22.5	-7.5	-13.0	6.4	12.5	5.4	-5.5	-3.6	1.2	-5.4	9.8	4.4	-3.3		-8.5	-4.7	5.4	0.6	-2.0	-16.6	-2.1	4.2	-3.3	1.2



LEGEND	
	PROPERTY LINE
	LIMITS OF DISTURBANCE
	EXISTING FENCE
	EXISTING STRUCTURE
	EXISTING EDGE OF ROAD
	EXISTING GRADE MAJOR CONTOURS (10' C.I.)
	EXISTING GRADE MINOR CONTOURS (2' C.I.)
	ENVIRONMENTAL SURVEY CORRIDOR
	DELINEATED WETLAND
	DELINEATED STREAM
	STREAM FLOW DIRECTION
	FEMA FLOODWAY
	FEMA 100-YEAR FLOODPLAIN
	EXISTING TREELINE/TREE/SHRUB
	EXISTING TGPL PIPELINES
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	EXISTING CULVERT
	EXISTING WATERBAR
	EXISTING ELECTRIC LINE
	EXISTING UNDERGROUND ELECTRIC LINE
	EXISTING GAS LINE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING TELEPHONE LINE
	EXISTING FIBER OPTIC LINE
	EXISTING UNDERGROUND CABLE LINE
	EXISTING STORM INLET
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	EXISTING UTILITY POLE
	PROPOSED PIPELINE
	PERMANENT RIGHT-OF-WAY
	PERMANENT WATERBAR
	MONITORING WELL
	GROUND TESTING VALVE
	PRIVATE WATER WELL

PRE-CONSTRUCTION LAND USE LEGEND	
	STORMWATER WAIVER AREAS ¹
	FOREST
POST-CONSTRUCTION LAND USE LEGEND	
	STORMWATER WAIVER AREAS
	FOREST (BRUSH SEED MIX W/TREE SEEDLINGS)
	FOREST TO MIXED OPEN CONVERSION
SOILS LEGEND	
1B	NATHALIE SANDY LOAM, 2 TO 7 PERCENT SLOPES
4B	CLIFFORD SANDY LOAM, 2 TO 7 PERCENT SLOPES
5B3	CLIFFORD SANDY CLAY LOAM, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED
5C3	CLIFFORD SANDY CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED
21D	POPLAR FOREST FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES
NOTE:	
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REVISIONS					W.O. NO.	CHK.	APP.
NO.	DATE	BY	DESCRIPTION				

TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC

SOUTHEAST SUPPLY ENHANCEMENT PROJECT

EDEN LOOP

WATER QUALITY LAND COVER



SITE PLAN

PITTSYLVANIA COUNTY, VIRGINIA

DRAWN BY: CMK	DATE: 5-30-25	ISSUED FOR BID:	SCALE: AS NOTED
CHECKED BY: JML	DATE: 5-30-25	ISSUED FOR CONSTRUCTION:	REVISION:
APPROVED BY: RCM	DATE: 5-30-25	<div> <div>SHEET 35</div> <div>OF 66</div> </div>	
WO: C1009554	RID: 500		

