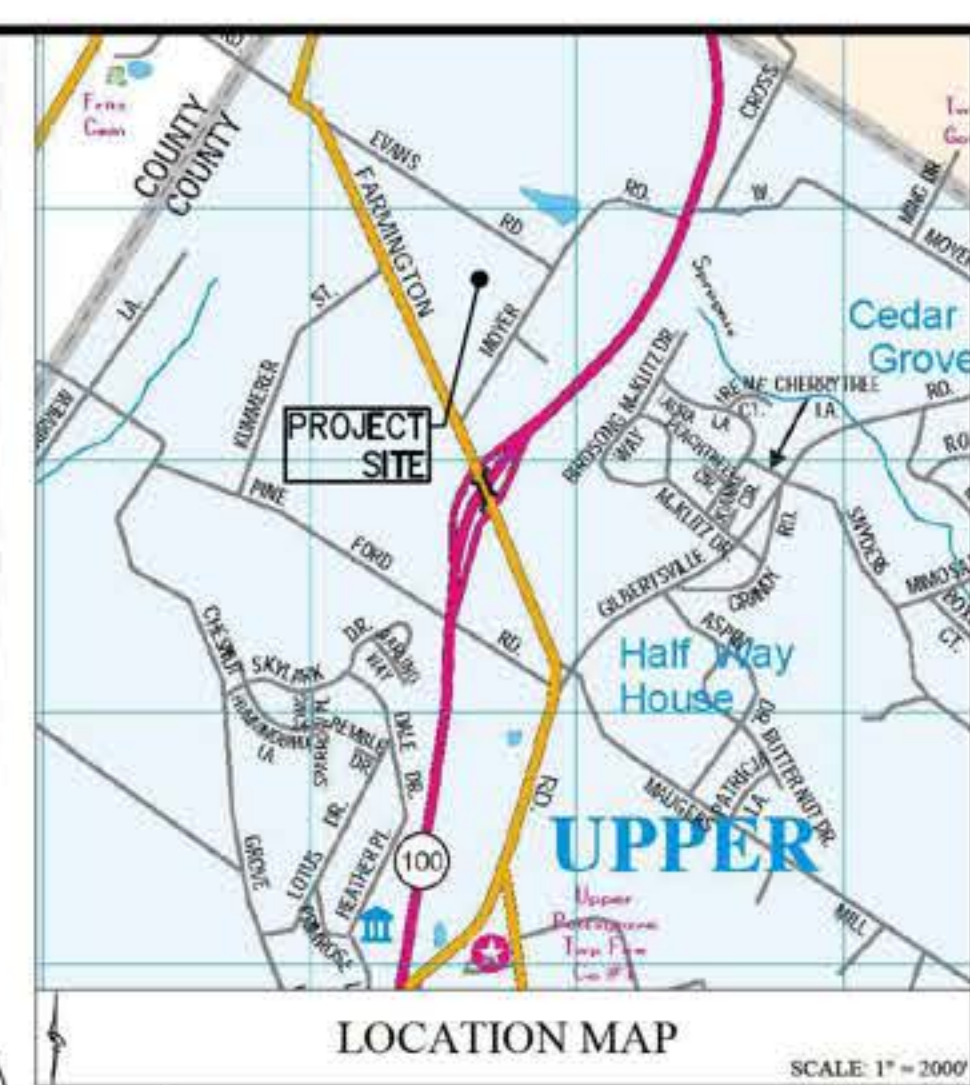
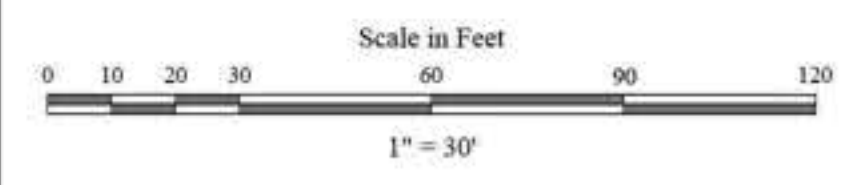


DRAINS TO SPROGELS RUN
CHAPTER 93 CLASSIFICATION: WARM WATER
FISHES, MIGRATORY FISH (WWF-MF)
SCHUYLKILL WATERSHED



- EXISTING FEATURES**
- EXISTING PROPERTY BOUNDARY
 - EXISTING ADJOINING PROP. LINE
 - EXISTING RIGHT-OF-WAY LINE
 - EXISTING SETBACK BOUNDARY
 - EXISTING 1' CONTOURS
 - EXISTING 5' CONTOURS
 - EXISTING SOIL BOUNDARY LINE
 - EXISTING EDGE OF PAVEMENT
 - EXISTING UTILITY POLE & OVERHEAD WIRES
 - EXISTING SANITARY SEWER & MANHOLE
 - EXISTING EDGE OF CROP
 - EXISTING STORM PIPE & MANHOLE
- PROPOSED FEATURES**
- PROPOSED BU LDRG
 - PROPOSED DRIVEWAY & PARKING LOT
 - PROPOSED COVERED PARKING
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED PATIO
 - PROPOSED CONCRETE CURB
 - PROPOSED UTILITY POLE & OVERHEAD WIRE
 - PROPOSED ELECTRIC CONDUIT LINE
 - PROPOSED SANITARY SEWER LINE & MANHOLE
- PROPOSED GRADING/PCSM FEATURES**
- PROPOSED 1' CONTOURS
 - PROPOSED 5' CONTOURS
 - PROPOSED HDPE STORM PIPE
 - PROPOSED PVC STORM PIPE & CLEANOUT
 - PROPOSED STORM NLET
 - PROPOSED LEVEL SPREADER
 - PROPOSED SPILLWAY TRM LNING
 - NF LTRATION TEST PIT LOCATION
 - NPDES PROJECT SITE AREA
- PROPOSED E&S FEATURES**
- PROPOSED ROCK CONSTRUCTION ENTRANCE
 - PROPOSED TEMPORARY TOPSOIL STOCKPILE
 - PROPOSED CONCRETE WASH AREA
 - PROPOSED EROSION CONTROL BLANKET
 - PROPOSED COMPOSED FILTER SOCK
 - PROPOSED LIMIT OF DISTURBANCE
 - PROPOSED FLARED END SECTION & R PRAP
 - PROPOSED SEDIMENT BASIN DRAINAGE AREA



SOILS LIST*

SYMBOL	DESCRIPTION	DEPTH TO SEASONALLY HIGH WATER TABLE	DEPTH TO BEDROCK	FREQUENCY OF FLOODING	PONDING	HYDROSOIL GROUP	HYDROIC SOIL RATING
CRON	SILT LOAM						
CR	OR TO 3% SLOPES	0"-6"	40"-60" TO LITHIC BEDROCK	NONE	OCCASIONAL	D	YES
CRB	3% TO 8% SLOPES	10"-12"	40"-60" TO LITHIC BEDROCK	NONE	OCCASIONAL	D	YES
LEHIGH	SILT LOAM						
LMB	3% TO 8% SLOPES	6"-36"	40"-60"	NONE	NONE	C/D	NO
LNC	8% TO 18% SLOPES	6"-36"	40"-60"	NONE	NONE	C/D	NO
W69	3% TO 8% SLOPES	0"-12"	60"-99"	NONE	NONE	C/D	YES

INFILTRATION TESTING RESULTS

TEST ID	EX. GROUND ELEVATION	TEST DEPTH (FT)	TEST ELEVATION	MEASURED INF. RATE	LIMITING ZONE	LIMITING ZONE ELEVATION	BMP NAME	BMP BOTTOM ELEVATION
TP1	430.74	5.00	425.74	0.00 IN/HR	ROCK	423.74	N/A	N/A
TP2	428.38	5.00	423.38	0.00 IN/HR	ROCK	421.38	N/A	N/A
TP3	419.29	3.00	416.29	3.56 IN/HR	ROCK	414.29	N/A	N/A

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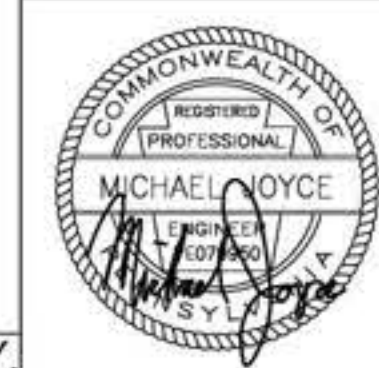
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CONCAVALATIONS, TRENCHING, AND DISBURSING
ALL CONCAVALATIONS, TRENCHING, AND DISBURSING OPERATIONS SHALL COMPLY WITH THE REQUIREMENTS OF THE FOLLOWING UNITED STATES DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION PUBLICATIONS OR THE LATEST REVISIONS THEREOF:
(1) CONSTRUCTION INDUSTRY STANDARDS AND INTERPRETATIONS (OSHA 2203) SUBPART "F" PART 1926.701 - TRENCHING, SHIELDING AND SHIELDING
(2) "TRENCHING AND TRENCHING OPERATIONS" (OSHA 2202) DATED 1985 (REVISED)

SEE SHEET ES-1 FOR FACILITY OWNER'S DESIGNATED OFFICE ADDRESS AND TELEPHONE NUMBER

PENNSYLVANIA ONE CALL SYSTEM, INC.
CALL 3 WORKING DAYS BEFORE YOU DIG
1-800-242-1776
POCS SERIAL NUMBER: 20241433854

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EROSION AND SEDIMENT CONTROL PLAN

SITE IMPROVEMENT PLANS FOR UPPER POTTS GROVE MUNICIPAL BUILDING COMPLEX
UPPER POTTS GROVE TOWNSHIP - MONTGOMERY COUNTY - PENNSYLVANIA

ChesterValley ENGINEERS, INC.
112 Moores Road, Suite 200, Malvern, PA 19355
610-644-4623
www.cve-engineers.com

22096

SCALE: As Noted
DATE: 07/01/2024
DRAWN BY: HL
CHECKED BY: MJ
DRAWING: ES-2

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