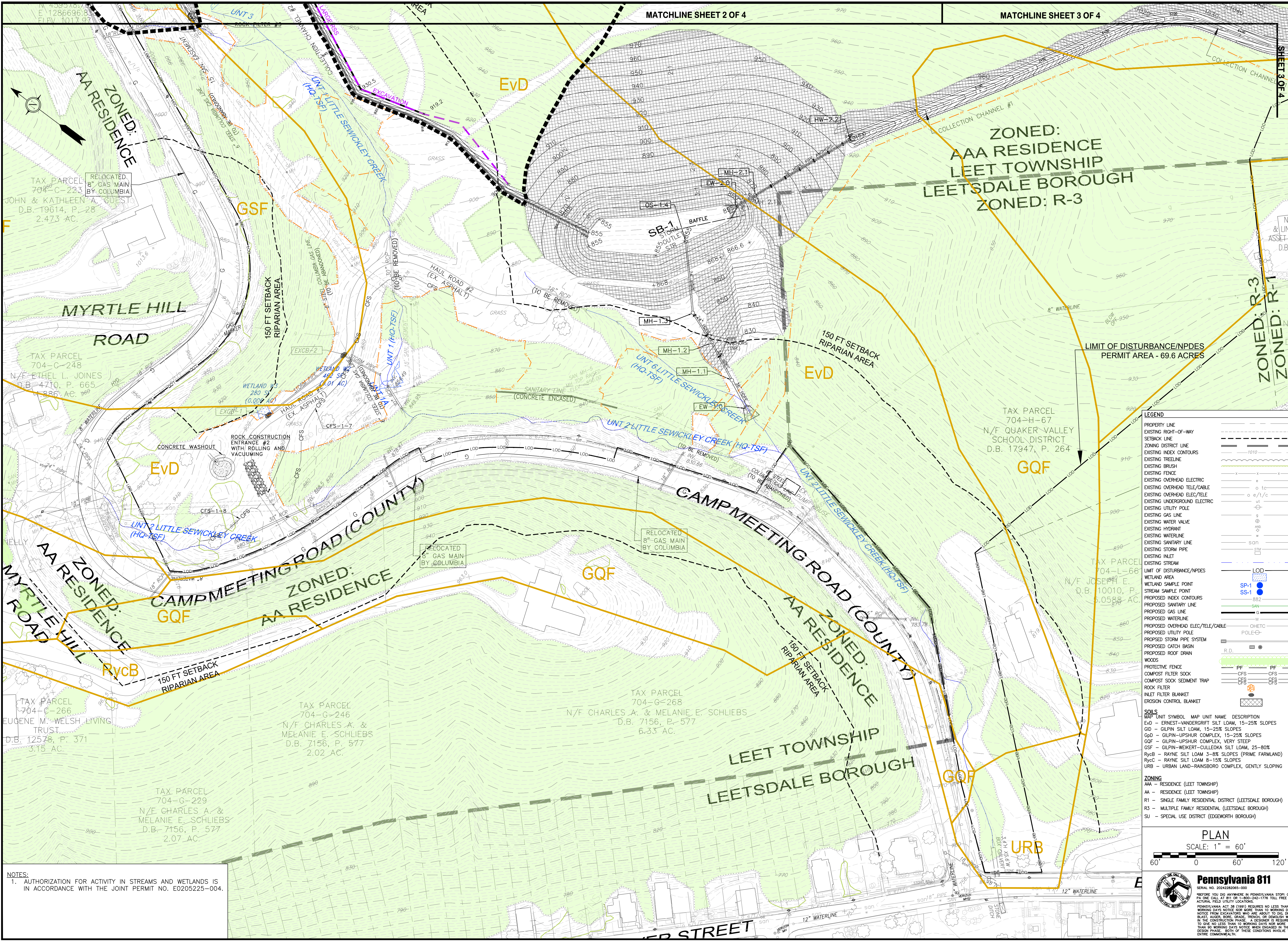




GENERAL NOTES:

1. FIELD SURVEY OF PROPERTY BOUNDARY, UTILITIES, EASEMENTS, RIGHT OF WAYS, PHYSICAL STRUCTURES, ETC. BY DENNIS DULL, LAND SURVEYING, 120 KLINE AVE., N. VERSAILLES, PA 15137.
2. AERIAL TOPOGRAPHIC MAPPING DATED 4-20-22, BY THE THRASHER GROUP, INC., 600 WHITE OAK BLVD., P.O. BOX 940, BRIDGEPORT, WV. 26330.
3. SITE IS LOCATED OUTSIDE OF THE 500-YEAR FLOODPLAIN AS SHOWN ON THE FIRM, PANEL NO 42003C0154H, DATED 9-26-2014.

PE SEAL:

Revisions:

1. 3-20-2024 GENERAL REVISIONS.
2. 5-16-2024 GENERAL REVISIONS.
3. 1-24-2025 GENERAL REVISIONS.
4. 6-25-2025 GENERAL REVISIONS.
5. 8-14-2025 GENERAL REVISIONS.
6. 6-10-2026 GENERAL REVISIONS.

PROJECT NAME AND LOCATION:

QUAKER VALLEY HIGH SCHOOL FACILITY
LEET TOWNSHIP, EDGEWORTH AND LEETSDALE BOROUGHS
ALLEGHENY COUNTY, PA

DRAWING TITLE:

**STAGE 3
EROSION AND
SEDIMENT
CONTROL PLAN
SHEET 1 OF 4**

CLIENT:

QUAKER VALLEY SCHOOL DISTRICT
100 LEETSDALE INDUSTRIAL DRIVE,
SUITE B
LEETSDALE, PA 15056

**STREAMLINE
ENGINEERING
INC.**

110 ALLAN STREET
LOWER BURRELL, PA 15068
TELE: (724) 594-0326
FAX: (724) 594-0328

ISSUE DATE: 11-13-2023

PROJECT NUMBER: 21-109

DRAWING NUMBER: ESC103A

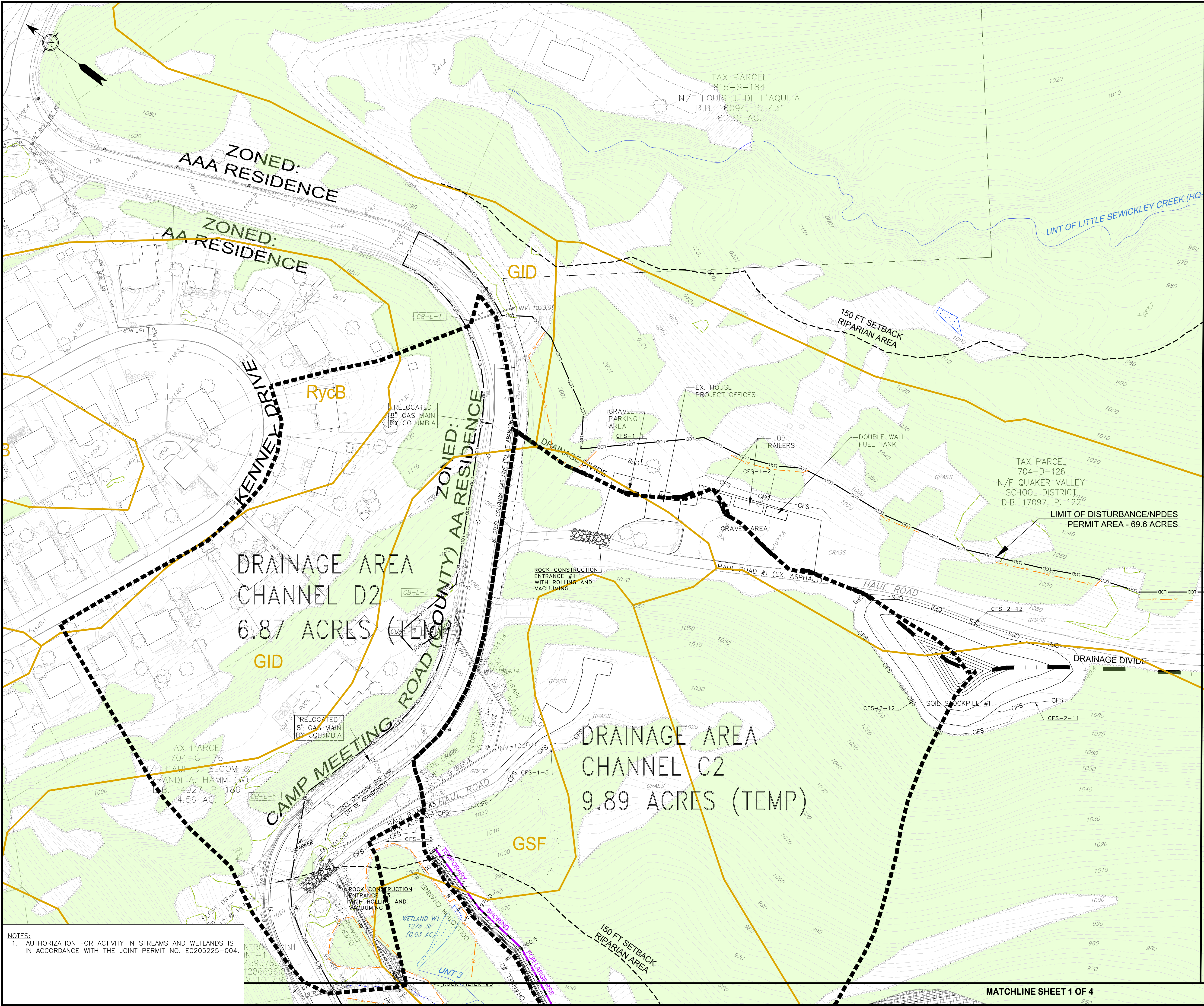
SCALE: AS SHOWN

DRAWN BY: MLF CHECKED BY: KLF

PLAN
SCALE: 1" = 60'

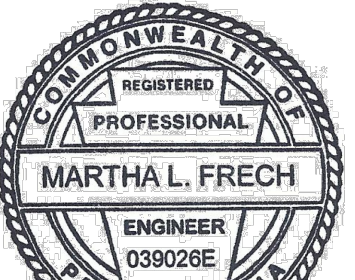
Pennsylvania 811
SERIAL NO. 2024282065-000

BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA STOP! CALL PA ONE CALL AT 811 OR 1-800-456-7779 TOLL FREE FOR ACTUAL FIELD UTILITY LOCATIONS. PENNSYLVANIA ACT 18 (2001) REQUIRES NO LESS THAN 3 WORKING DAYS NOTICE NOR MORE THAN 10 WORKING DAYS NOTICE FROM EXCAVATORS WHO ARE ABOUT TO DIG. DRILL, BLAST, AUGER, BORE, GRADE, TRENCH, OR DEMOLISH WHEN IN THE CONSTRUCTION PHASE. A DESIGNER IS REQUIRED TO GIVE NO LESS THAN 10 WORKING DAYS NOTICE NOR MORE THAN 10 WORKING DAYS NOTICE WHEN EXCAVATED IN THE ENTIRE COMMONWEALTH.



GENERAL NOTES:
1. FIELD SURVEY OF PROPERTY BOUNDARY, UTILITIES, EASEMENTS, RIGHT OF WAYS, PHYSICAL STRUCTURES, ETC. BY DENNIS DULL, LAND SURVEYING, 120 KLINE AVE., N. VERSAILLES, PA 15137.
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3. SITE IS LOCATED OUTSIDE OF THE 500-YEAR FLOODPLAIN AS SHOWN ON THE FIRM, PANEL NO 42003C0154H, DATED 9-26-2014.

PE SEAL:

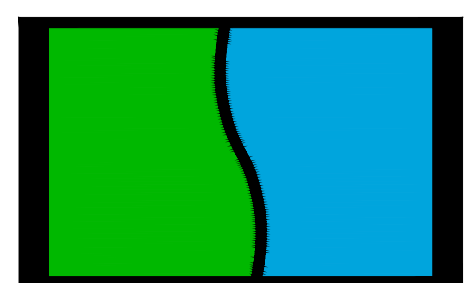


REVISIONS:
1. 3-20-2024 GENERAL REVISIONS.
2. 5-16-2024 GENERAL REVISIONS.
3. 1-24-2025 GENERAL REVISIONS.
4. 6-25-2025 GENERAL REVISIONS.
5. 8-14-2025 GENERAL REVISIONS.
6. 6-10-2026 GENERAL REVISIONS.

PROJECT NAME AND LOCATION:
QUAKER VALLEY HIGH SCHOOL FACILITY
LEET TOWNSHIP, EDGEWORTH AND LEETSDALE BOROUGHS
ALLEGHENY COUNTY, PA

DRAWING TITLE:
**STAGE 3
EROSION AND
SEDIMENT
CONTROL PLAN
SHEET 2 OF 4**

CLIENT:
QUAKER VALLEY SCHOOL DISTRICT
100 LEETSDALE INDUSTRIAL DRIVE,
SUITE B
LEETSDALE, PA 15056



**STREAMLINE
ENGINEERING
INC.**

110 ALLAN STREET
LOWER BURRELL, PA 15068
TELE: (724) 594-0326
FAX: (724) 594-0328

ISSUE DATE: 11-13-2023

PROJECT NUMBER: 21-109

DRAWING NUMBER: ESC103B

SCALE: AS SHOWN

DRAWN BY: MLF CHECKED BY: KLF

LEGEND

PROPERTY LINE
EXISTING RIGHT-OF-WAY
SETBACK LINE
ZONING DISTRICT LINE
EXISTING INDEX CONTOURS
EXISTING TREELINE
EXISTING BRUSH
EXISTING FENCE
EXISTING OVERHEAD ELECTRIC
EXISTING OVERHEAD TELE/CABLE
EXISTING UNDERGROUND ELECTRIC
EXISTING UTILITY POLE
EXISTING GAS LINE
EXISTING WATER VALVE
EXISTING HYDRANT
EXISTING WATERLINE
EXISTING SANITARY LINE
EXISTING STORM PIPE
EXISTING INLET
EXISTING STREAM
LIMIT OF DISTURBANCE/NPDES PERMIT AREA - 69.6 ACRES
WETLAND AREA
WETLAND SAMPLE POINT
STREAM SAMPLE POINT
PROPOSED INDEX CONTOURS
PROPOSED SANITARY LINE
PROPOSED GAS LINE
PROPOSED WATERLINE
PROPOSED OVERHEAD ELEC/TELE/CABLE
PROPOSED UTILITY POLE
PROPOSED STORM PIPE SYSTEM
PROPOSED CATCH BASIN
PROPOSED ROOF DRAIN
WOODS
PROTECTIVE FENCE
COMPOST FILTER SOCK
COMPOST SOCK SEDIMENT TRAP
ROCK FILTER
INLET FILTER BLANKET
EROSION CONTROL BLANKET

SOILS

MAP UNIT SYMBOL MAP UNIT NAME DESCRIPTION
EVD - ERNEST-VANDERGRIFT SILT LOAM, 15-25% SLOPES
GID - GILPIN SILT LOAM, 15-25% SLOPES
GSD - GILPIN-SUPSHUR COMPLEX, 15-25% SLOPES
GQF - GILPIN-SUPSHUR COMPLEX, VERY STEEP
GSF - GILPIN-WEIKERT-CULLEOKA SILT LOAM, 25-80%
RycB - RAYNE SILT LOAM 3-8% SLOPES (PRIME FARMLAND)
RycC - RAYNE SILT LOAM 8-15% SLOPES
URB - URBAN LAND-RAUNSBORO COMPLEX, GENTLY SLOPING

ZONING

AAA - RESIDENCE (LEET TOWNSHIP)
AA - RESIDENCE (LEET TOWNSHIP)
R1 - SINGLE FAMILY RESIDENTIAL DISTRICT (LEETSDALE BOROUGHS)
R3 - MULTIPLE FAMILY RESIDENTIAL (LEETSDALE BOROUGHS)
SU - SPECIAL USE DISTRICT (EDGEWORTH BOROUGHS)

PLAN

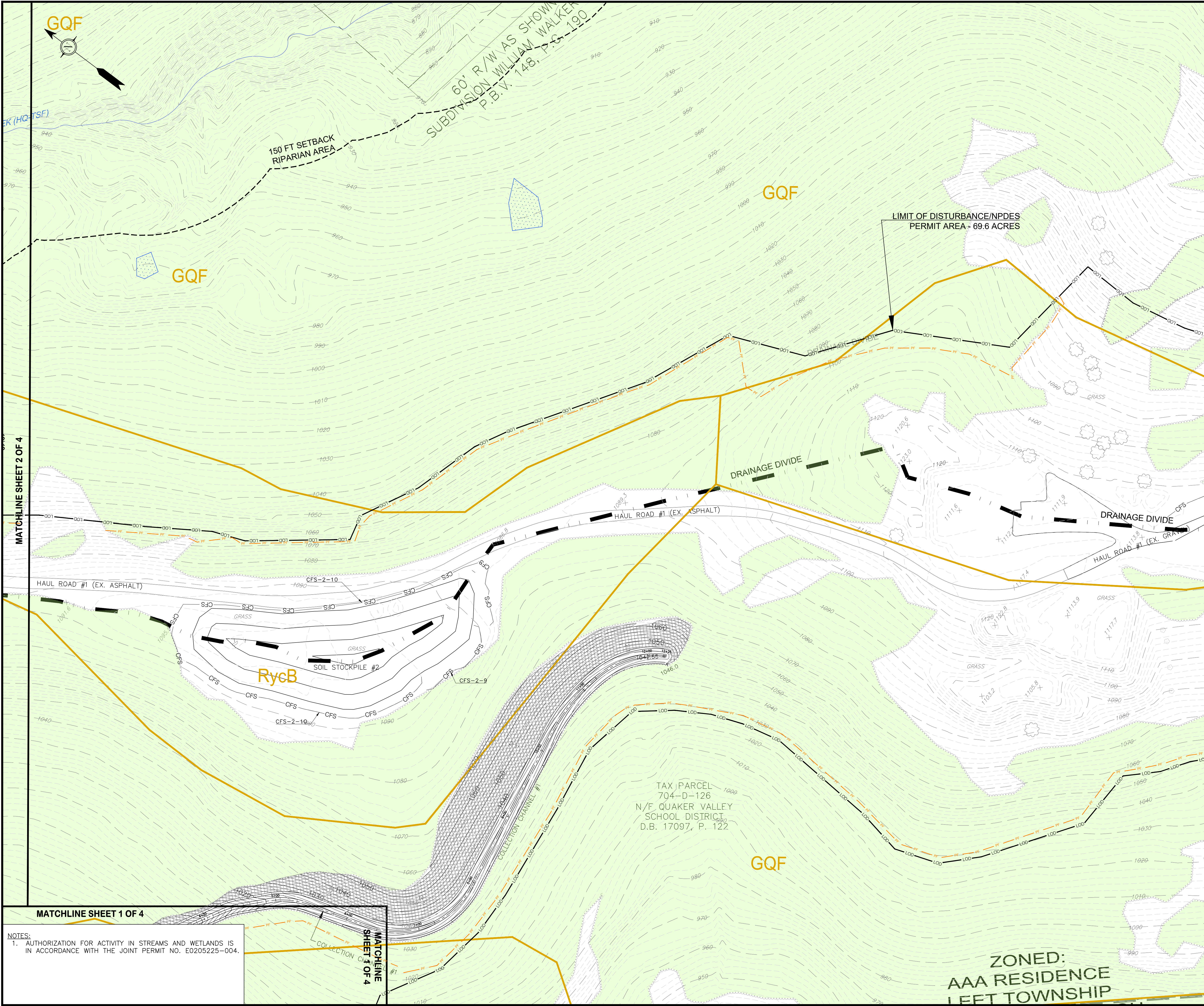
SCALE: 1" = 60'

60' 0 60' 120'

Pennsylvania 811

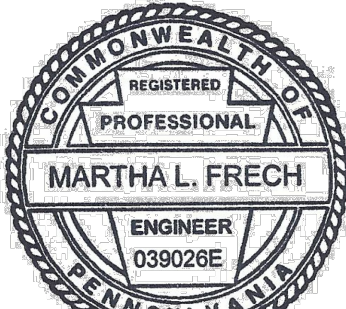
SERIAL NO. 2024282065-000

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PENNSYLVANIA ACT 811 (2009) REQUIRES NO LESS THAN 3 WORKING DAYS NOTICE NOR MORE THAN 10 WORKING DAYS NOTICE FROM EXCAVATORS WHO ARE ABOUT TO DIG. DRILL, BLAST, AUGER, BORE, GRADE, TRENCH, OR DEMOLISH WHEN IN THE CONSTRUCTION PHASE. A DESIGNER IS REQUIRED TO USE NO LESS THAN 10 WORKING DAYS NOTICE NOR MORE THAN 30 WORKING DAYS NOTICE WHEN ENGAGED IN THE CONSTRUCTION PHASE. BOTH OF THESE CONDITIONS INVOLVE THE ENTIRE COMMONWEALTH.



GENERAL NOTES:
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PE SEAL:

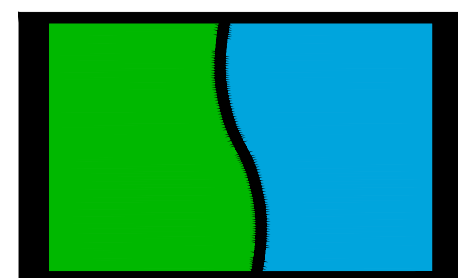


REVISIONS:
1. 3-20-2024 GENERAL REVISIONS.
2. 5-16-2024 GENERAL REVISIONS.
3. 1-24-2025 GENERAL REVISIONS.
4. 6-25-2025 GENERAL REVISIONS.
5. 8-14-2025 GENERAL REVISIONS.
6. 6-10-2026 GENERAL REVISIONS.

PROJECT NAME AND LOCATION:
QUAKER VALLEY HIGH SCHOOL FACILITY
LEET TOWNSHIP, EDGEWORTH AND LEETSDALE BOROUGHS
ALLEGHENY COUNTY, PA

DRAWING TITLE:
STAGE 3 EROSION AND SEDIMENT CONTROL PLAN SHEET 3 OF 4

CLIENT:
QUAKER VALLEY SCHOOL DISTRICT
100 LEETSDALE INDUSTRIAL DRIVE, SUITE B
LEETSDALE, PA 15056



STREAMLINE ENGINEERING INC.

110 ALLAN STREET
LOWER BURRELL, PA 15068
TELE: (724) 594-0326
FAX: (724) 594-0328

ISSUE DATE: 11-13-2023

PROJECT NUMBER: 21-109

DRAWING NUMBER: ESC103C

SCALE: AS SHOWN

DRAWN BY: MLF CHECKED BY: KLF

LEGEND

- PROPERTY LINE
- EXISTING RIGHT-OF-WAY
- SETBACK LINE
- ZONING DISTRICT LINE
- EXISTING INDEX CONTOURS
- EXISTING TREELINE
- EXISTING BRUSH
- EXISTING FENCE
- EXISTING OVERHEAD ELECTRIC
- EXISTING OVERHEAD TELE/CABLE
- EXISTING UNDERGROUND ELECTRIC
- EXISTING UTILITY POLE
- EXISTING GAS LINE
- EXISTING WATER VALVE
- EXISTING HYDRANT
- EXISTING WATERLINE
- EXISTING SANITARY LINE
- EXISTING STORM PIPE
- EXISTING INLET
- EXISTING STREAM
- LIMIT OF DISTURBANCE/NPDES
- WETLAND AREA
- WETLAND SAMPLE POINT
- STREAM SAMPLE POINT
- PROPOSED INDEX CONTOURS
- PROPOSED SANITARY LINE
- PROPOSED GAS LINE
- PROPOSED WATERLINE
- PROPOSED OVERHEAD ELEC/TELE/CABLE
- PROPOSED UTILITY POLE
- PROPOSED STORM PIPE SYSTEM
- PROPOSED CATCH BASIN
- PROPOSED ROOF DRAIN
- WOODS
- PROTECTIVE FENCE
- COMPOST FILTER SOCK
- COMPOST SOCK SEDIMENT TRAP
- ROCK FILTER
- INLET FILTER BLANKET
- EROSION CONTROL BLANKET

SOILS

MAP UNIT SYMBOL	MAP UNIT NAME	DESCRIPTION
EVD	ERNEST-VANDERGRIFF SILT LOAM, 15-25% SLOPES	
GID	GILPIN SILT LOAM, 15-25% SLOPES	
GSD	GILPIN-UPSHUR COMPLEX, 15-25% SLOPES	
GQF	GILPIN-UPSHUR COMPLEX, VERY STEEP	
GSF	GILPIN-WEIKERT-CULLEOKA SILT LOAM, 25-80%	
RycB	RAYNE SILT LOAM 3-8% SLOPES (PRIME FARMLAND)	
RycC	RAYNE SILT LOAM 8-15% SLOPES	
URB	URBAN LAND-RAINSBORG COMPLEX, GENTLY SLOPING	

ZONING

MAP UNIT SYMBOL	MAP UNIT NAME	DESCRIPTION
AAA	RESIDENCE (LEET TOWNSHIP)	
AA	RESIDENCE (LEET TOWNSHIP)	
R1	SINGLE FAMILY RESIDENTIAL DISTRICT (LEETSDALE BOROUGHS)	
R3	MULTIPLE FAMILY RESIDENTIAL (LEETSDALE BOROUGHS)	
SU	SPECIAL USE DISTRICT (EDGEWORTH BOROUGHS)	

PLAN

SCALE: 1" = 60'

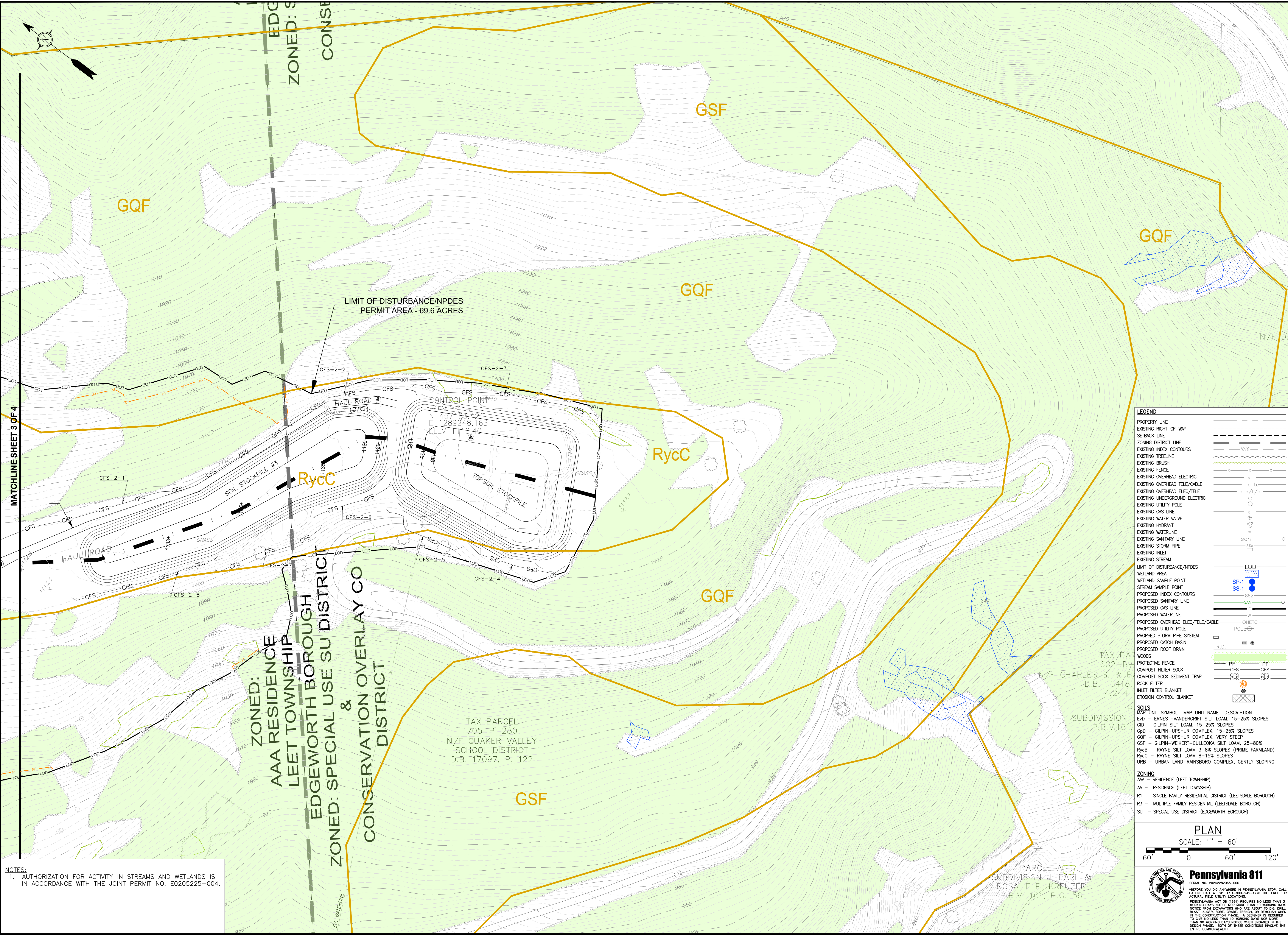
60' 0 60' 120'

Pennsylvania 811

SERIAL NO. 2024282065-000

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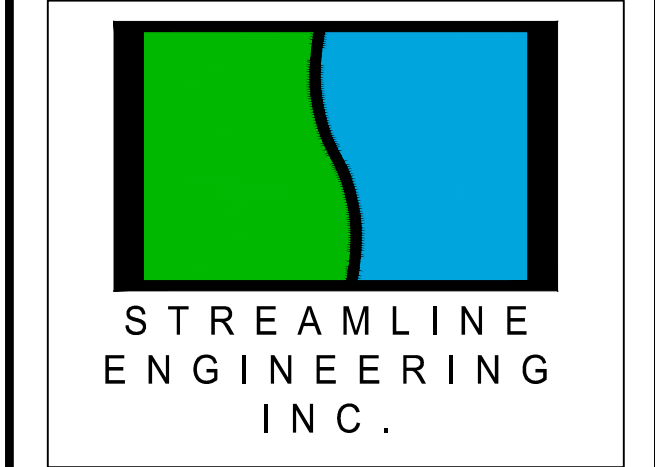


REVISIONS:
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4. 6-25-2025 GENERAL REVISIONS.
5. 8-14-2025 GENERAL REVISIONS.
6. 6-10-2026 GENERAL REVISIONS.

PROJECT NAME AND LOCATION:
QUAKER VALLEY HIGH SCHOOL FACILITY
LEET TOWNSHIP, EDGEWORTH AND LEETSDALE BOROUGHS
ALLEGHENY COUNTY, PA

DRAWING TITLE:
STAGE 3 EROSION AND SEDIMENT CONTROL PLAN SHEET 4 OF 4

CLOCATION:
QUAKER VALLEY SCHOOL DISTRICT
100 LEETSDALE INDUSTRIAL DRIVE, SUITE B
LEETSDALE, PA 15056



110 ALLAN STREET
LOWER BURRELL, PA 15068
TELE: (724) 594-0326
FAX: (724) 594-0328

ISSUE DATE: 11-13-2023

PROJECT NUMBER: 21-109

DRAWING NUMBER: ESC103D

SCALE: AS SHOWN

DRAWN BY: MLF CHECKED BY: KLF

LEGEND		
PROPERTY LINE		
EXISTING RIGHT-OF-WAY		
SETBACK LINE		
ZONING DISTRICT LINE		
EXISTING INDEX CONTOURS		
EXISTING TREELINE		
EXISTING BRUSH		
EXISTING FENCE		
EXISTING OVERHEAD ELECTRIC		
EXISTING OVERHEAD TELE/CABLE		
EXISTING UNDERGROUND ELECTRIC		
EXISTING UTILITY POLE		
EXISTING GAS LINE		
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EXISTING HYDRANT		
EXISTING WATERLINE		
EXISTING SANITARY LINE		
EXISTING STORM PIPE		
EXISTING INLET		
EXISTING STREAM		
LIMIT OF DISTURBANCE/NPDES		
WETLAND AREA		
WETLAND SAMPLE POINT		
STREAM SAMPLE POINT		
PROPOSED INDEX CONTOURS		
PROPOSED SANITARY LINE		
PROPOSED GAS LINE		
PROPOSED WATERLINE		
PROPOSED OVERHEAD ELECTRIC/TELE/CABLE		
PROPOSED UTILITY POLE		
PROPOSED STORM PIPE SYSTEM		
PROPOSED CATCH BASIN		
PROPOSED ROOF DRAIN		
WOODS		
PROTECTIVE FENCE		
COMPOST FILTER SOCK		
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ROCK FILTER		
INLET FILTER BLANKET		
EROSION CONTROL BLANKET		
SOILS		
MAP UNIT SYMBOL	MAP UNIT NAME	DESCRIPTION
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RycC	RAYNE SILT LOAM 8-15% SLOPES	
URB	URBAN LAND-RAINSBORO COMPLEX, GENTLY SLOPING	
ZONING		
AAA	RESIDENCE (LEET TOWNSHIP)	
AA	RESIDENCE (LEET TOWNSHIP)	
R1	SINGLE FAMILY RESIDENTIAL DISTRICT (LEETSDALE BOROUGHS)	
R3	MULTIPLE FAMILY RESIDENTIAL (LEETSDALE BOROUGHS)	
SU	SPECIAL USE DISTRICT (EDGEWORTH BOROUGHS)	

PLAN
SCALE: 1" = 60'

Pennsylvania 811
SERIAL NO. 2024282065-000

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NOTES:
1. AUTHORIZATION FOR ACTIVITY IN STREAMS AND WETLANDS IS IN ACCORDANCE WITH THE JOINT PERMIT NO. E0205225-004.