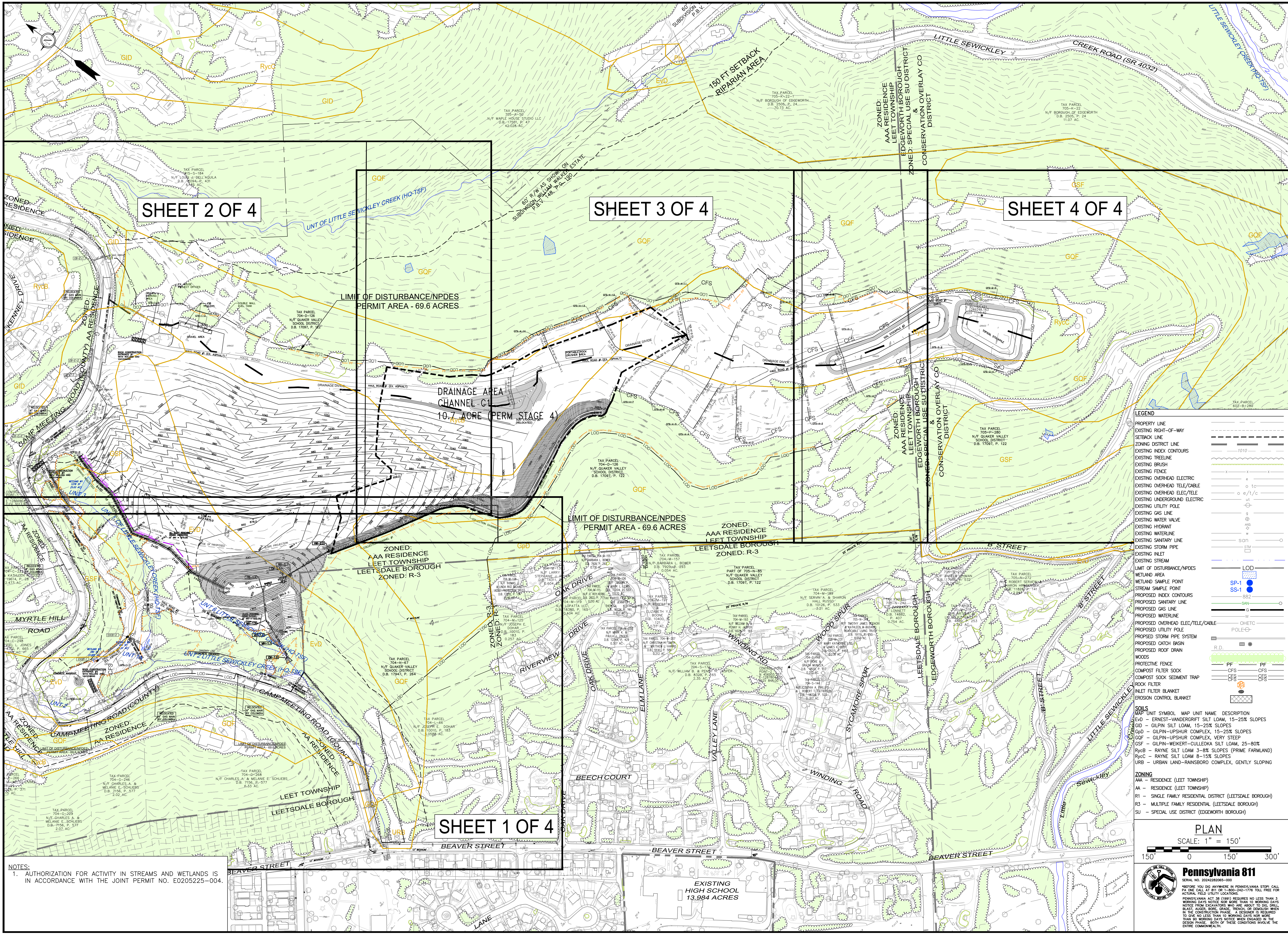




GENERAL NOTES:
1. FIELD SURVEY OF PROPERTY BOUNDARY, UTILITIES, EASEMENTS, RIGHT OF WAYS, PHYSICAL STRUCTURES, ETC. BY DENNIS DULL, LAND SURVEYING, 120 KLINE AVE., N. VERSAILLES, PA 15137.
2. AERIAL TOPOGRAPHIC MAPPING DATED 4-20-22, BY THE THRASHER GROUP, INC., 600 WHITE OAK BLVD., P.O. BOX 940, BRIDGEPORT, 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:

Martha L. Frech

REVISIONS:

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

DRAWING TITLE:
**STAGE 4
EROSION AND
SEDIMENT
CONTROL PLAN
KEY MAP**

CLIENT:
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: 6-10-2026
PROJECT NUMBER: 21-109
DRAWING NUMBER: ESC104
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

UNIT SYMBOL MAP UNIT NAME DESCRIPTION
EVD - ERNEST-VANDERGRIFT SILT LOAM, 15-25% SLOPES
GID - GILPIN SILT LOAM, 15-25% SLOPES
GPD - 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-RANSBORO COMPLEX, GENTLY SLOPING

ZONING

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

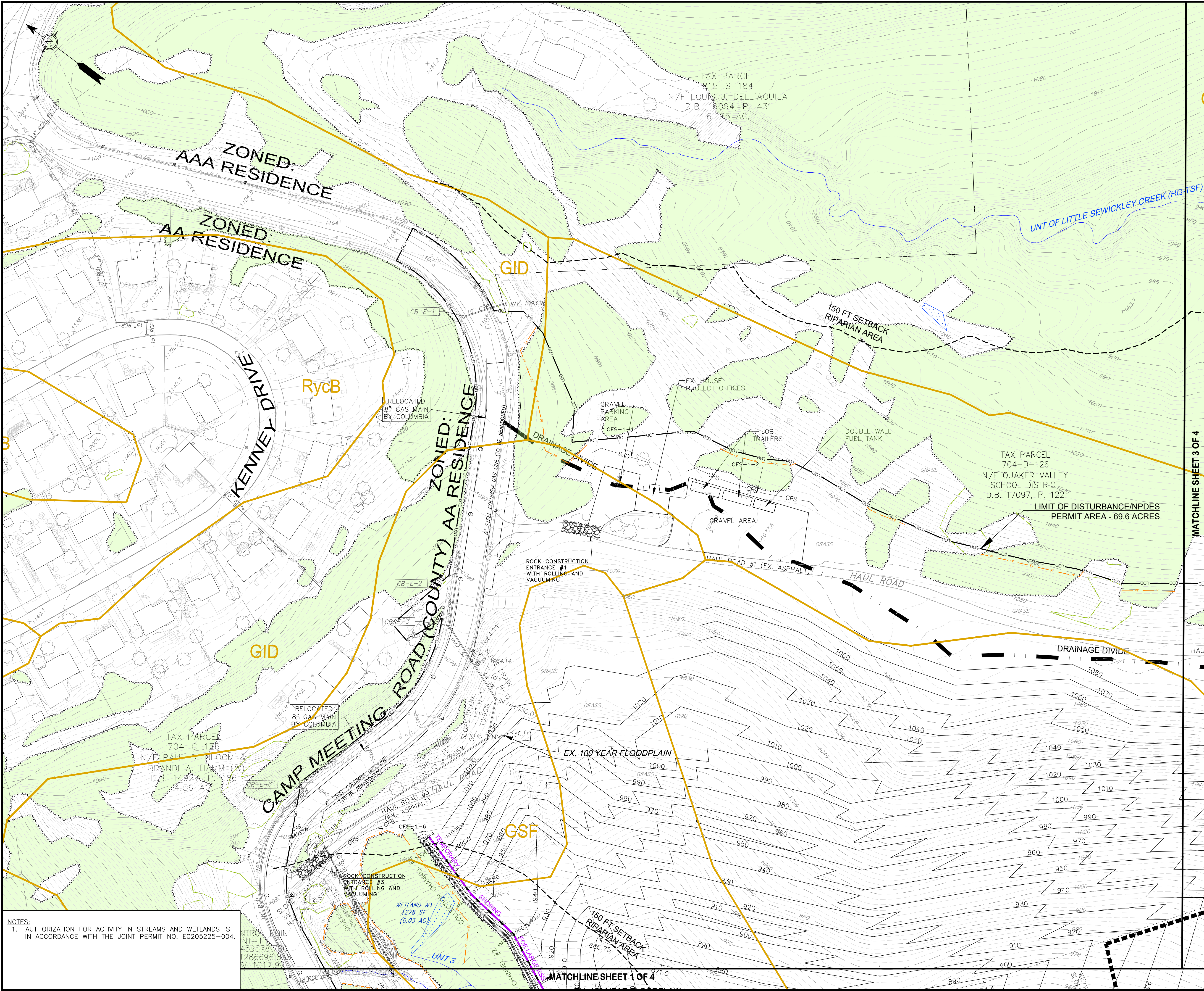
PLAN

SCALE: 1" = 150'

150' 0 150' 300'

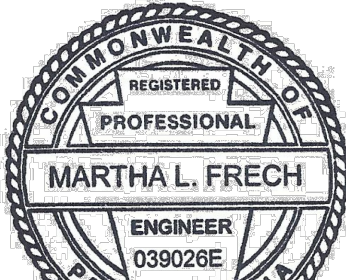
Pennsylvania 811
SERIAL NO. 2024282085-000
BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA STOP! CALL PA ONE CALL AT 811 OR 1-800-244-1778 TO GET FREE FOR ACTUAL FIELD UTILITY LOCATIONS. PENNSYLVANIA ACT 81 (1981) REQUIRES NO LESS THAN 3 WORKING DAYS NOTICE NOR MORE THAN 10 WORKING DAYS NOTICE FROM EXCAVATORS WHO ARE ABOUT TO DIG. CALL 811 AT LEAST 3 WORKING DAYS BEFORE ANY EXCAVATION WORK IN THE CONSTRUCTION PHASE. A DESIGNER IS REQUIRED TO SIGN OFF ON THESE CONDITIONS INVOLVE THE ENTIRE COMMONWEALTH.

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



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:

PROJECT NAME AND LOCATION:

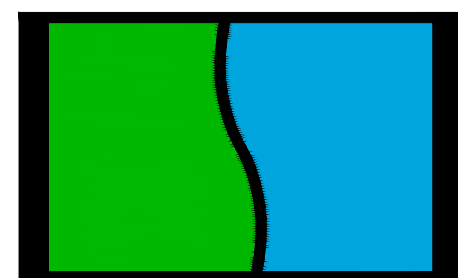
QUAKER VALLEY HIGH SCHOOL FACILITY
LEET TOWNSHIP, EDGEWORTH AND LEETSDALE BOROUGHS
ALLEGHENY COUNTY, PA

DRAWING TITLE:

**STAGE 4
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: 6-10-2026

PROJECT NUMBER: 21-109

DRAWING NUMBER: ESC104B

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 OVERHEAD ELEC/TELE
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
GQF - GILPIN-UPSHUR COMPLEX, 15-25% SLOPES
GQF - GILPIN-UPSHUR COMPLEX, VERY STEEP
GSCF - 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-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'

60' 0 60' 120'

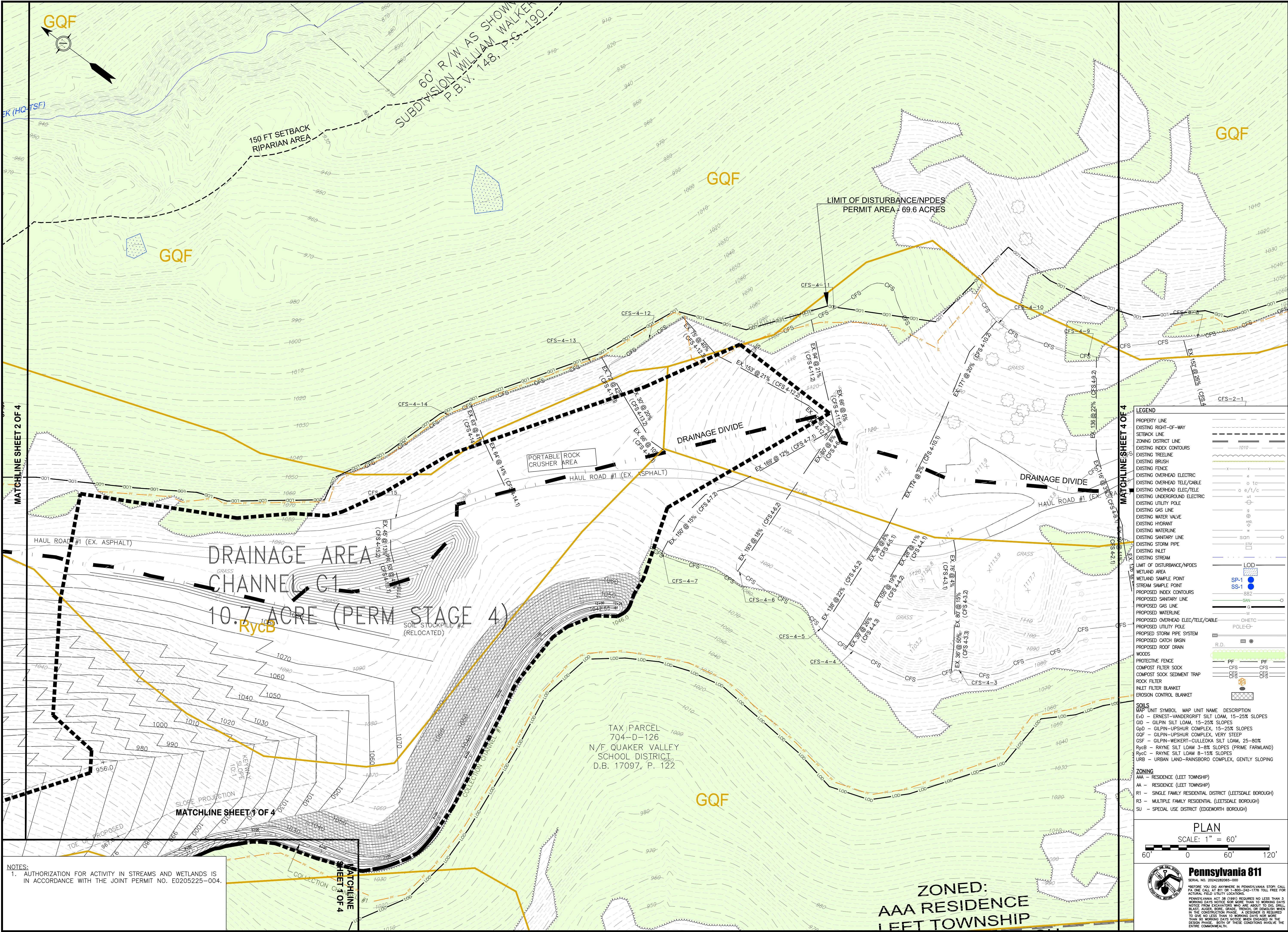
Pennsylvania 811
SERIAL NO. 2024282065-000
BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA STOP! CALL PA ONE CALL AT 811 OR 1-800-246-1778 TOLL FREE FOR ACTUAL FIELD UTILITY LOCATIONS.
PENNSYLVANIA ACT 18 (2006) REQUIRES NO LESS THAN 3 WORKING DAYS NOTICE NOT MORE THAN 10 WORKING DAYS BEFORE THE CONSTRUCTION PHASE. A DESIGNER IS REQUIRED TO USE NO LESS THAN 10 WORKING DAYS NOT MORE THAN 30 WORKING DAYS NOTICE WHEN ENGAGED IN THE CONSTRUCTION PHASE. THESE CONDITIONS INVOLVE THE ENTIRE COMMONWEALTH.

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

CONTROL POINT
NT-3
4539578.73
1286696.83
10117.93

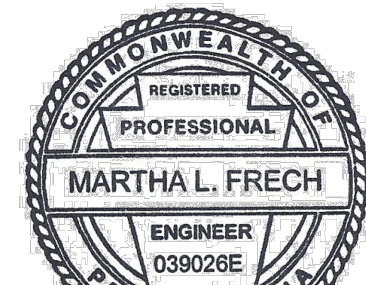
MATCHLINE SHEET 1 OF 4

MATCHLINE SHEET 3 OF 4



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:

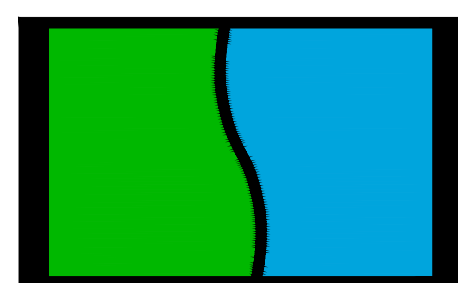


REVISIONS:

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

DRAWING TITLE:
**STAGE 4
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: 6-10-2026

PROJECT NUMBER: 21-109

DRAWING NUMBER: ESC104C

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
GD	GILPIN SILT LOAM	15-25% SLOPES
GS	GILPIN-SILT LOAM	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)
RyCB	RAYNE SILT LOAM	8-15% SLOPES
URB	URBAN LAND-RAINSBORG COMPLEX	GENTLY SLOPING

ZONING

AA	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)

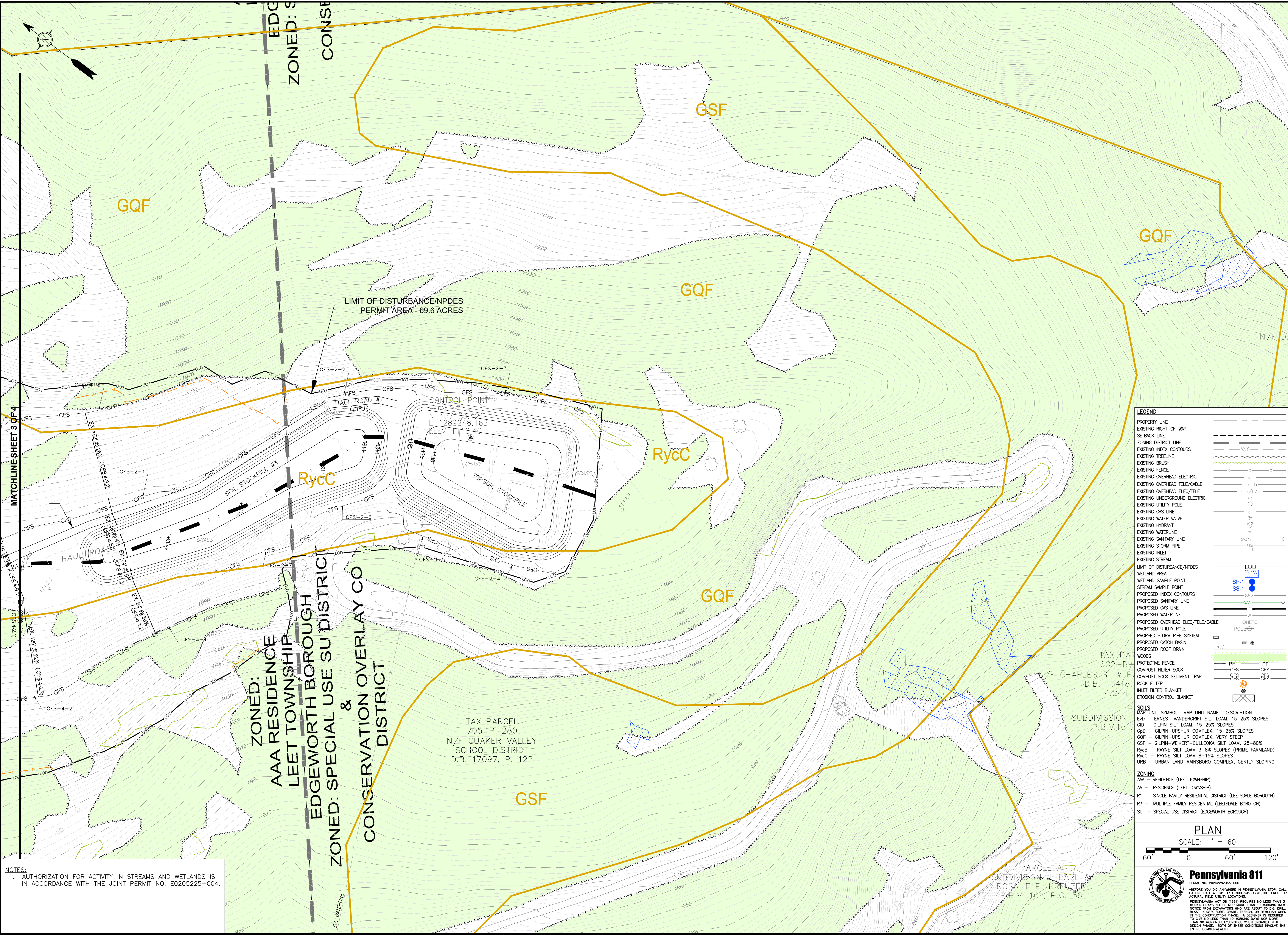
PLAN
SCALE: 1" = 60'

60' 0 60' 120'

Pennsylvania 811
SERIAL NO. 2024282065-000

BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA STOP! CALL PA ONE CALL AT 811 OR 1-800-486-1778 TOLL FREE FOR ACTUAL FIELD UTILITY LOCATIONS. PENNSYLVANIA ACT 18 (2006) 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 3 WORKING DAYS NOTICE NOR MORE THAN 10 WORKING DAYS NOTICE WHEN ENGAGED IN THE CONSTRUCTION PHASE. BOTH OF THESE CONDITIONS INVOLVE THE ENTIRE COMMONWEALTH.

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



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.



REVISIONS:

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

DRAWING TITLE:
STAGE 4 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: 6-10-2026

PROJECT NUMBER: 21-109

DRAWING NUMBER: ESC104D

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 FENCE
EXISTING OVERHEAD ELECTRIC
EXISTING OVERHEAD TELE/CABLE
EXISTING OVERHEAD ELEC/TELE
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
Gd - GILPIN SILT LOAM, 15-25% SLOPES
Gd0 - GILPIN-UPSHUR COMPLEX, 15-25% SLOPES
GSF - GILPIN-UPSHUR COMPLEX, VERY STEEP
GSF - GILPIN-WEIKERT-CULLEOKA SILT LOAM, 25-80%
Rycc - RAYNE SILT LOAM 3-8% SLOPES (PRIME FARMLAND)
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'

60' 0 60' 120'

Pennsylvania 811

SERIAL NO. 2024282065-000

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