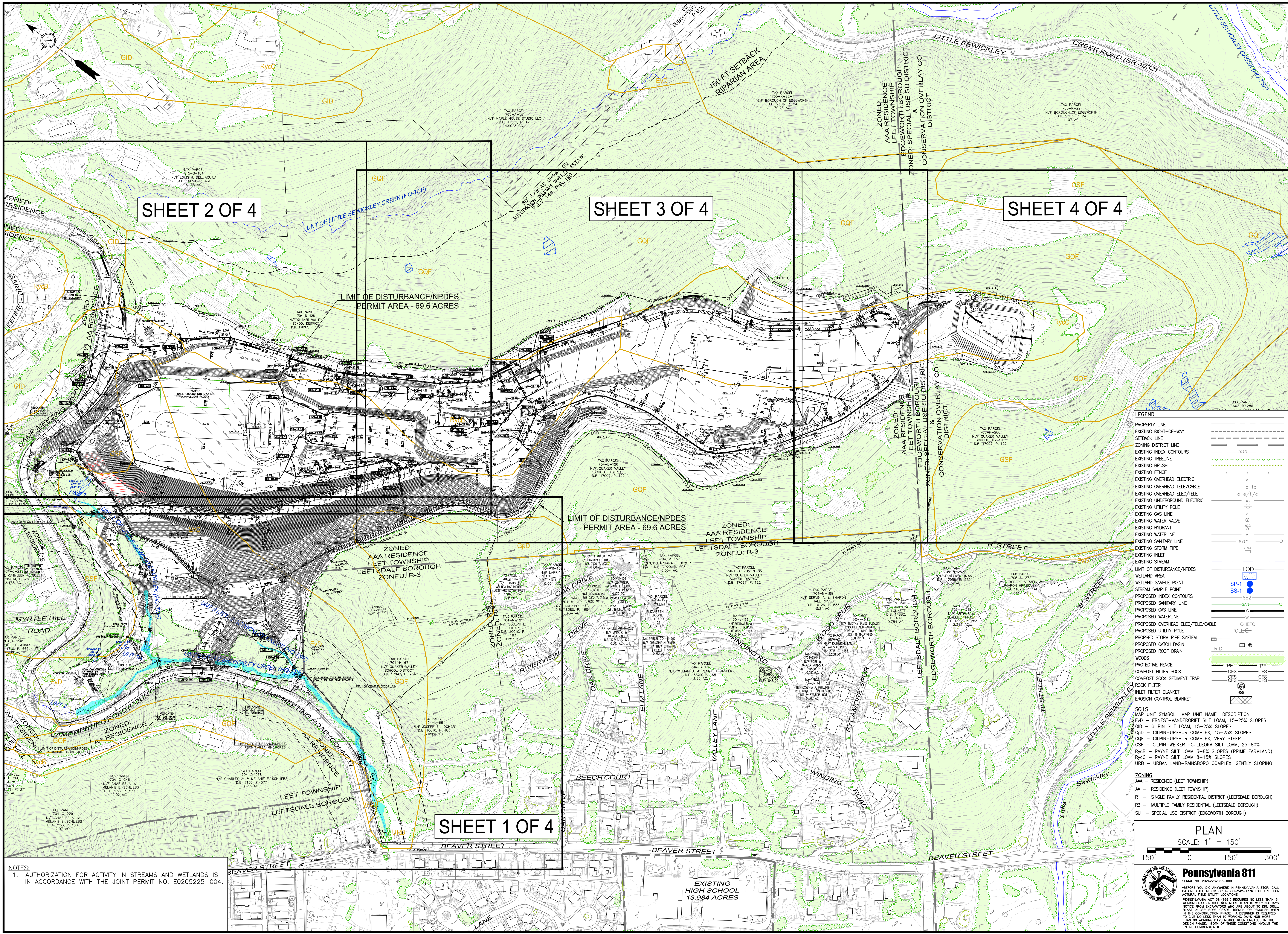
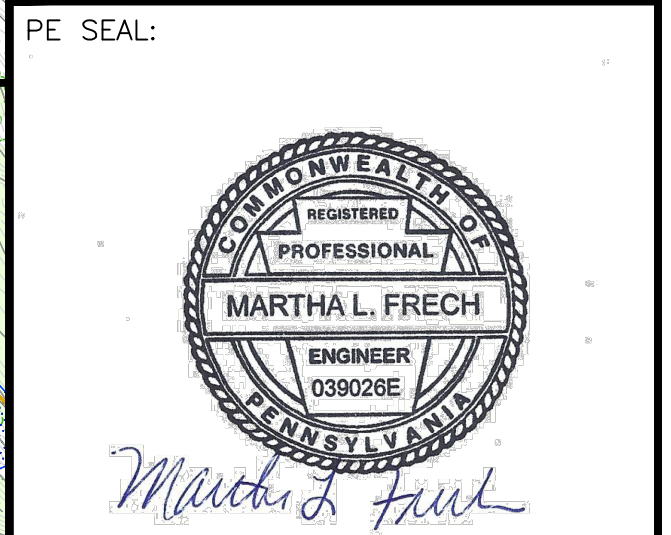




GENERAL NOTES:
1. FIELD SURVEY OF PROPERTY BOUNDARY, UTILITIES, EASEMENTS, RIGHT OF WAYS, PHYSICAL STRUCTURES, ETC. BY DENNIS DULL, LAND SURVEYING, 120 KLINE AVE., N. VERSAILLES, PA 15137.
2. AERIAL TOPOGRAPHIC MAPPING DATED 4-20-22, BY THE THRASHER GROUP, INC., 600 WHITE OAK BLVD., P.O. BOX 940, BRIDGEPORT,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



REVISIONS:

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

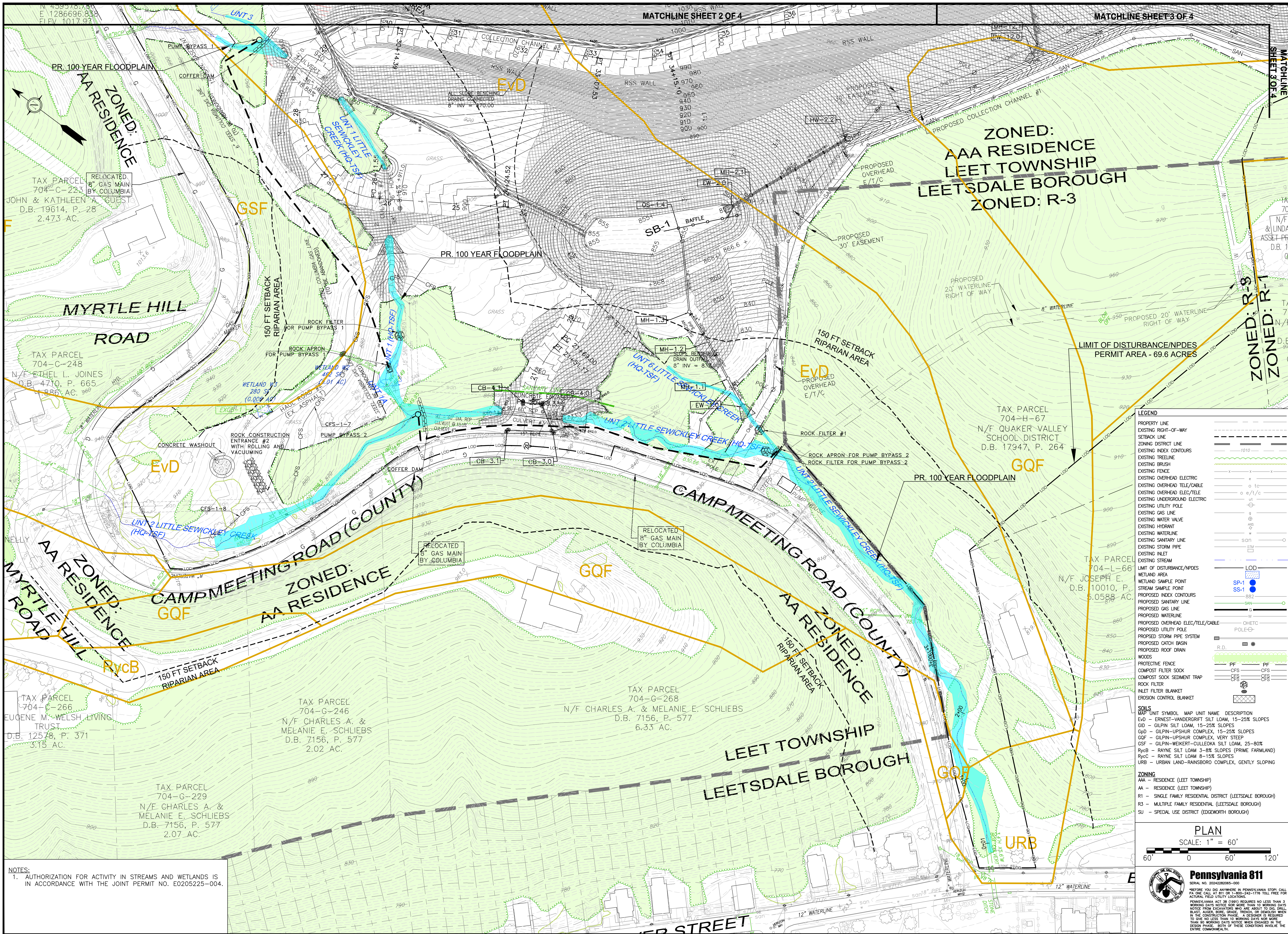
DRAWING TITLE:
**STAGE 9
EROSION AND
SEDIMENT
CONTROL PLAN
KEY MAP**

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

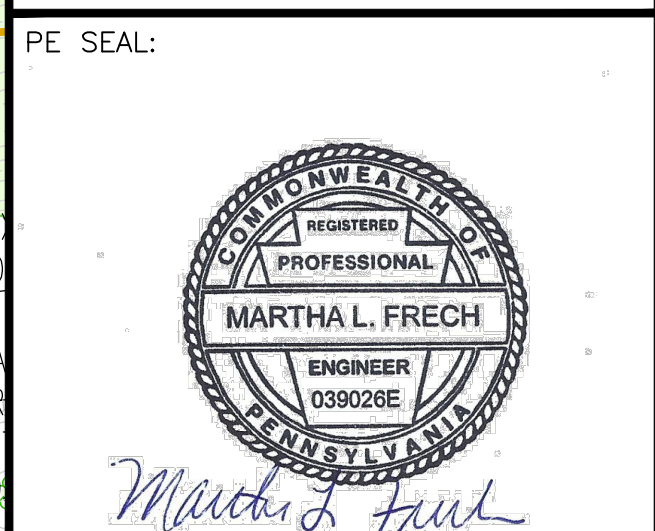


110 ALLAN STREET
LOWER BURRELL, PA 15068
TELE: (724) 594-0326
FAX: (724) 594-0328

ISSUE DATE: 6-10-2026
PROJECT NUMBER: 21-109
DRAWING NUMBER: ESC109
SCALE: AS SHOWN
DRAWN BY: MLF
CHECKED BY: KLF



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 9
EROSION AND
SEDIMENT
CONTROL PLAN
SHEET 1 OF 4**

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: ESC109A
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

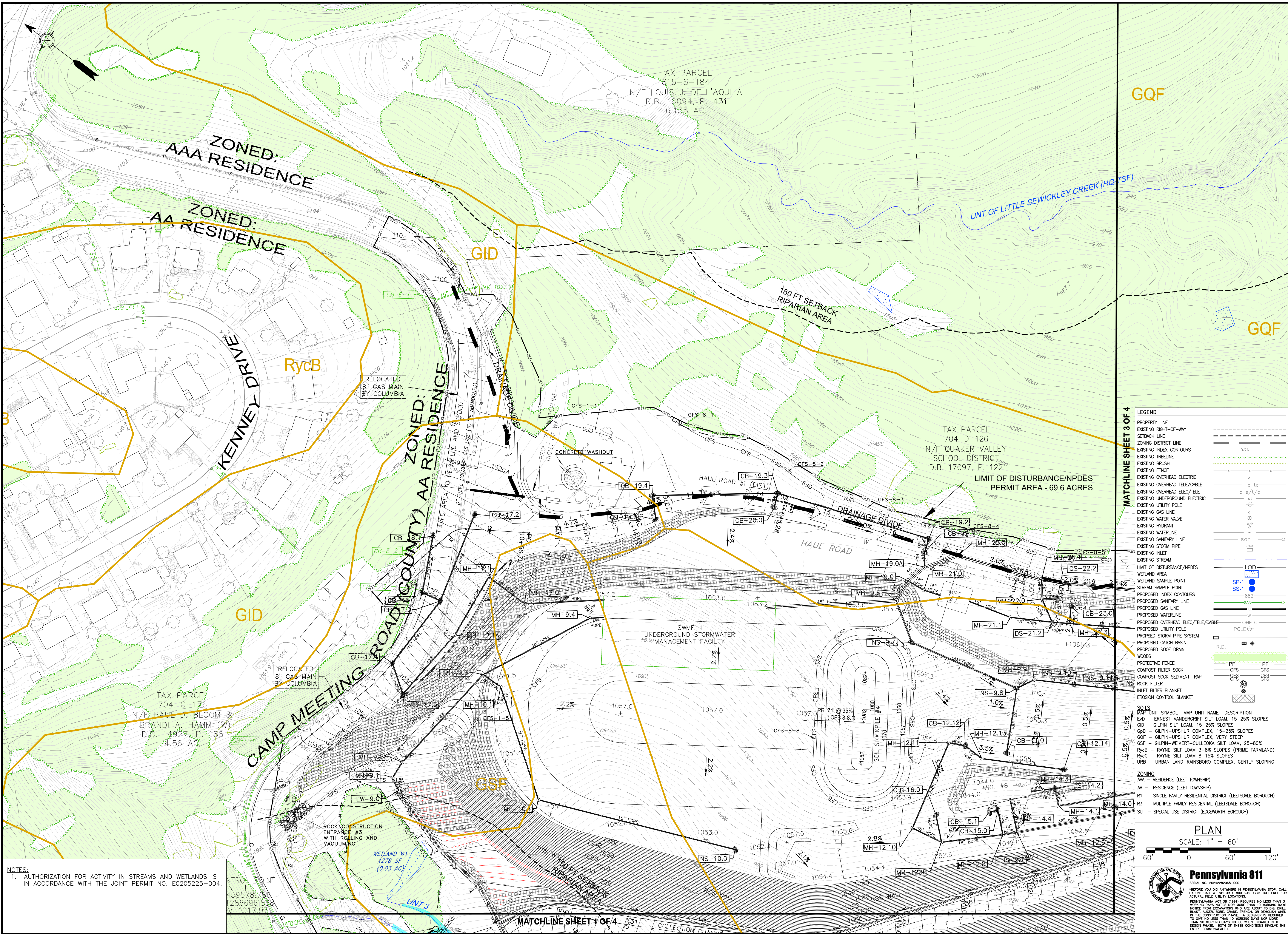
SOILS
MAP UNIT SYMBOL MAP UNIT NAME DESCRIPTION
EVD - ERNEST-VANDERGRIFT SILT LOAM, 15-25% SLOPES
GID - GILPIN SILT LOAM, 15-25% SLOPES
G6D - GILPIN-UPSHUR COMPLEX, 15-25% SLOPES
G6F - GILPIN-UPSHUR COMPLEX, VERY STEEP
GSF - GILPIN-UPSHUR COMPLEX, 25-80%
GWF - GILPIN-WEIKERT-CULLEOKA SILT LOAM, 25-80%
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)

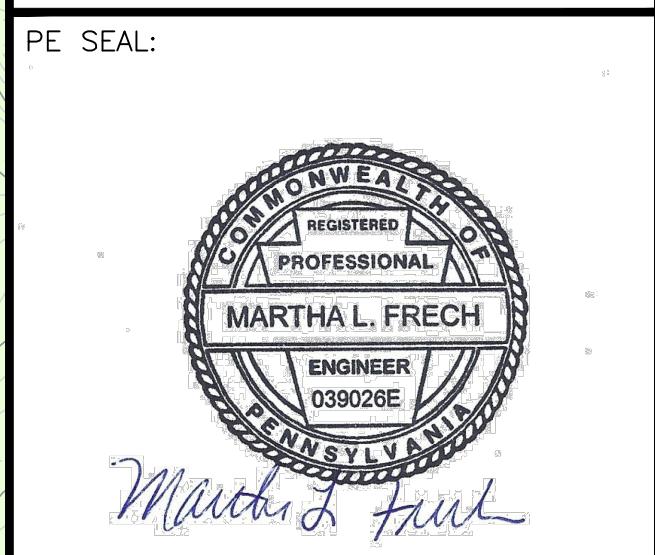
PLAN
SCALE: 1" = 60'

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

Pennsylvania 811
SERIAL NO. 2024282065-000
BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA STOP! CALL 811 OR 1-800-486-6789 TOLL FREE FOR ACTUAL FIELD UTILITY LOCATIONS.
PENNSYLVANIA ACT 18 (2004) REQUIRES NO LESS THAN 3 WORKING DAYS NOTICE FOR 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 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.
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.



REVISIONS:

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

DRAWING TITLE:
**STAGE 9
EROSION AND
SEDIMENT
CONTROL PLAN
SHEET 2 OF 4**

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: ESC109B
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
- 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
- GID - 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-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

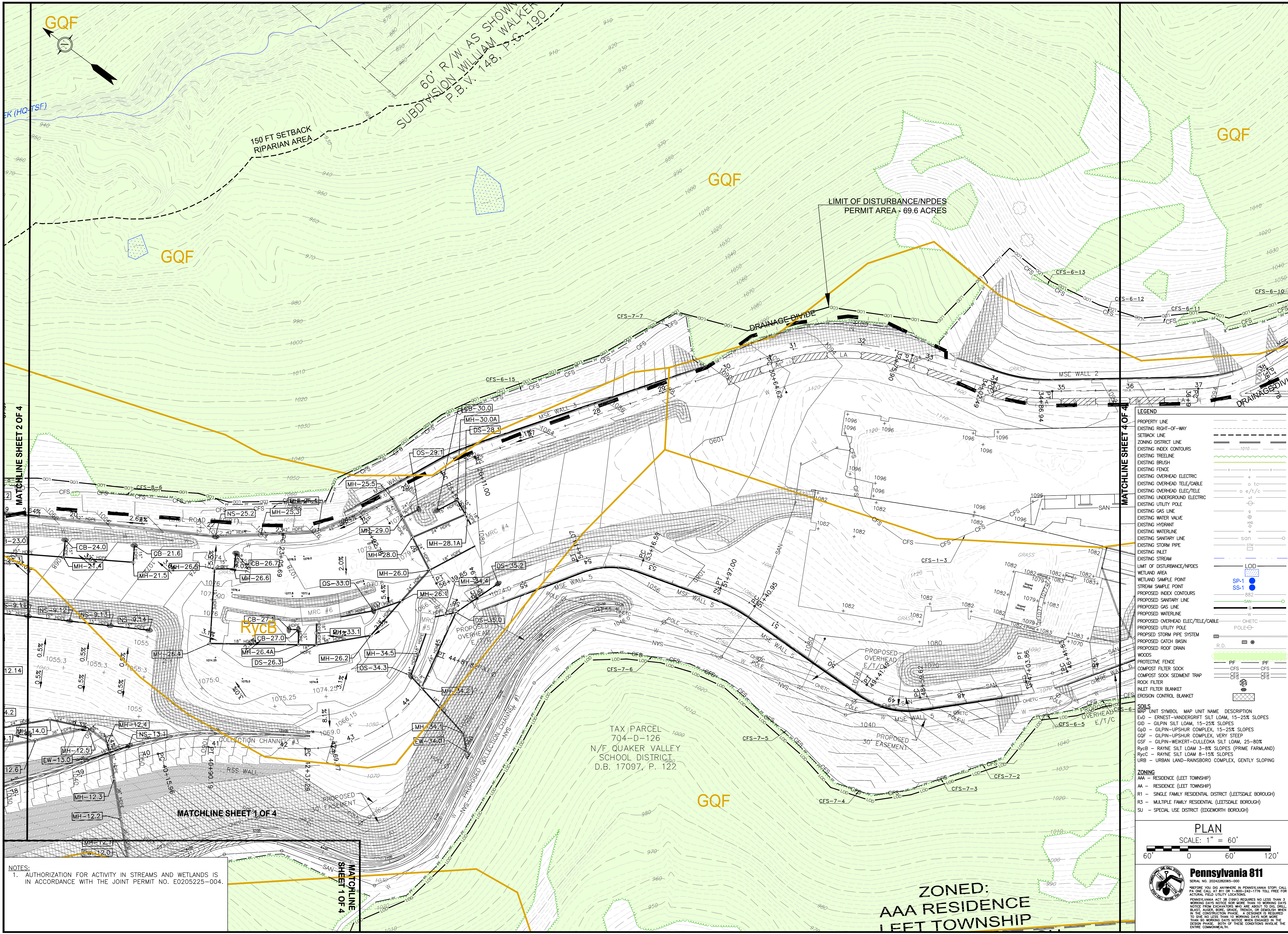
SERIAL NO. 2024282065-000

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 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 NOT MORE THAN 30 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.

CONTROL POINT
NT-1
459578.786
1286696.838
10117.97



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:

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 9 EROSION AND SEDIMENT CONTROL PLAN SHEET 3 OF 4

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: ESC109C
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	
GSD	GILPIN-SUPSHUR COMPLEX, 15-25% SLOPES	
GOF	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-RAINSBORO COMPLEX, GENTLY SLOPING	

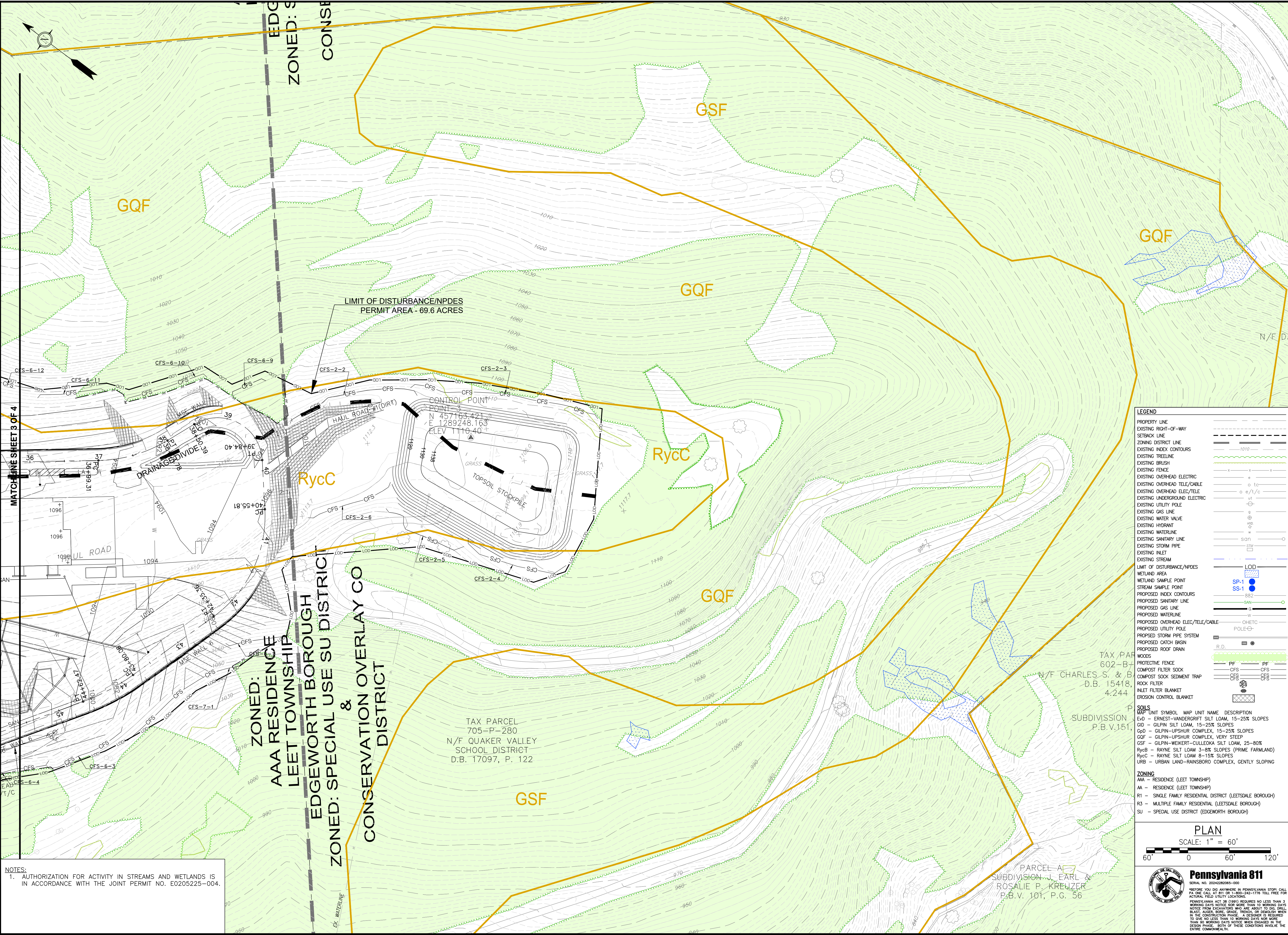
ZONING

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
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GENERAL NOTES:
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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:

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 9
EROSION AND
SEDIMENT
CONTROL PLAN
SHEET 4 OF 4**

CLOCATION:
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: ESC109D
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
GSD - GILPIN-UPSHUR COMPLEX, 15-25% SLOPES
GSF - 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-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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