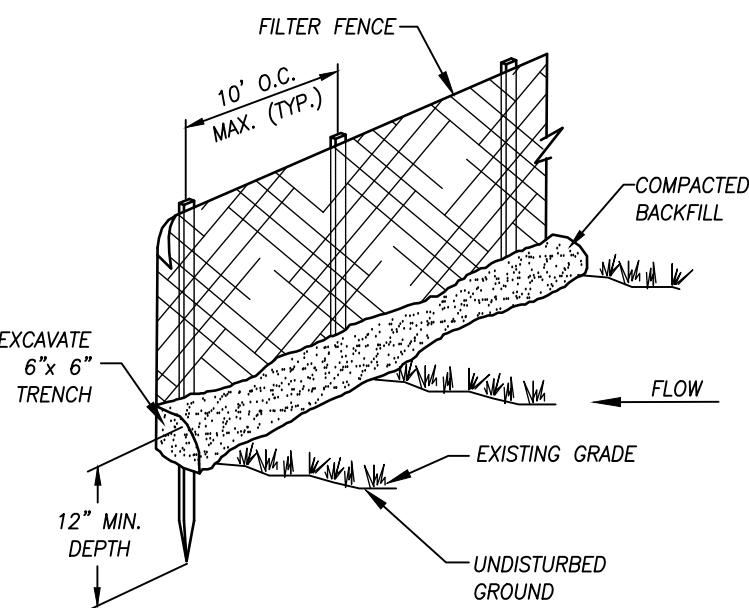


1192.168.2.5\PROJECTS\CIVIL 3D PROJECTS\2026\26-3772 DESROSIER.DWG DESIGN DESROSIER-WETLAND PLAN.DWG

LEGEND & ABBREVIATIONS

±	MORE OR LESS
TYP	TYPICAL
PVC	POLYVINYL CHLORIDE
HDPE	HIGH DENSITY POLYETHYLENE PIPE
FF	FINISHED FLOOR
INV	INVERT
W/	WITH
WF #1	WETLAND FLAG
N/F	NOW OR FORMERLY
— 320 —	EXISTING CONTOUR
	TREE LINE
	RETAINING WALL
	STONE WALL
	WELL
	WETLAND FLAG



SEDIMENT FENCE DETAIL

NOT TO SCALE

I HAVE CONDUCTED AN ON-SITE SOIL INVESTIGATION OF THE PARCEL OF LAND DEPICTED HEREON. THE INTERMITTENT WATERCOURSES AND INLAND WETLAND BOUNDARIES AS PORTRAYED ARE AN ACCURATE REPRESENTATION OF THE DELINEATION PERFORMED IN THE FIELD.

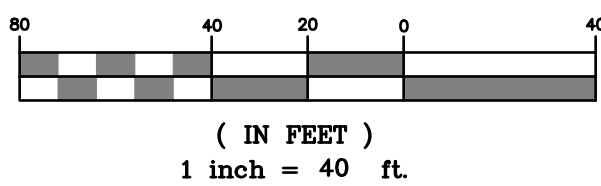
R. RICHARD SNARSKI, P.W.S., R.P.S.S. #1391

07/15/2026

DATE

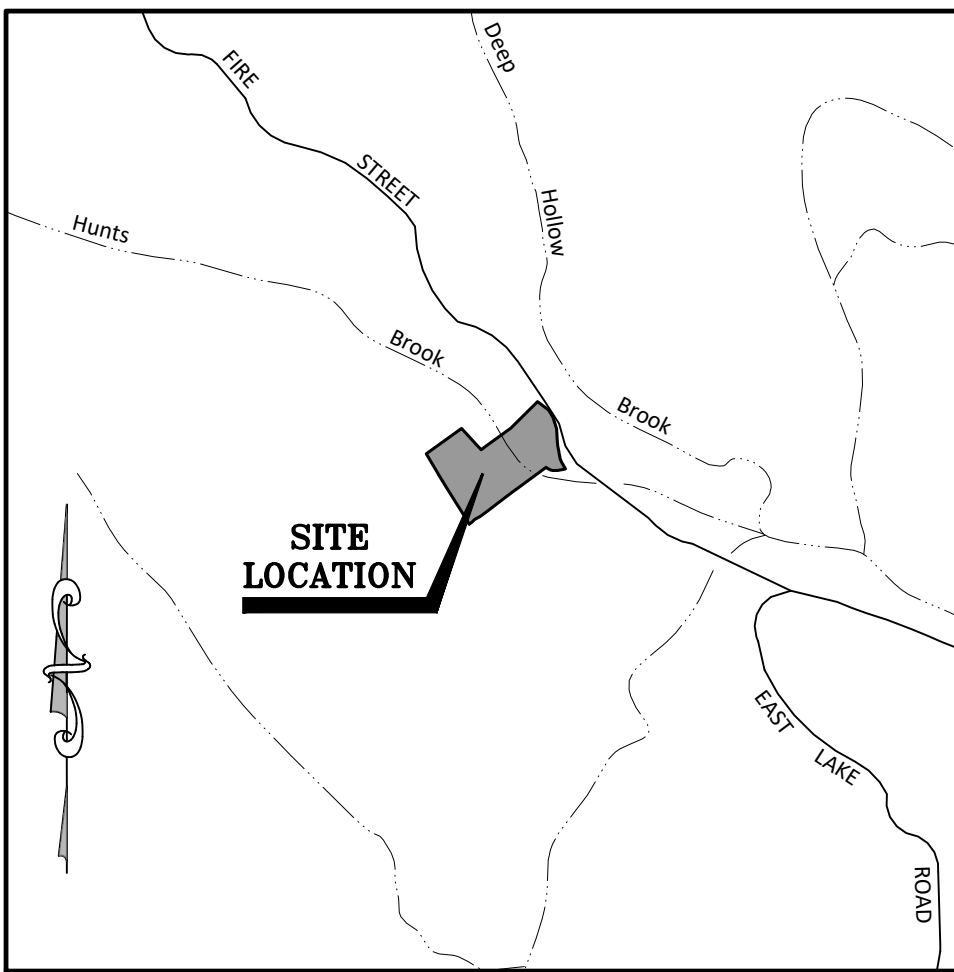
TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT.
JOHN U. FAUSCH, P.E. 20016 7/14/26
LICENSE NO. DATE

GRAPHIC SCALE



WETLAND RESTORATION PLANTS

SCIENTIFIC NAME	COMMON NAME	QUANTITY
CAREX STRICTA	TUSSOCK SEDGE	100
JUNCUS EFFUSUS	SOFT RUSH	100
SCIRPUS CYPERINUS	WOOL SEDGE	100
(PLANTS TO BE 2" PLUS)		



LOCATION MAP

SCALE: 1"=1000'

SURVEY NOTES

- THIS SURVEY HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS AND SUGGESTED METHODS AND PROCEDURES FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED FOR USE BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON AUGUST 29, 2019. IT IS AN TOPOGRAPHIC SURVEY BASED ON RESURVEY AND CONFORMS TO HORIZONTAL CLASS B AND TOPOGRAPHIC CLASS 7-3 ACCURACY STANDARDS. IT IS INTENDED TO BE USED TO DEPICT EXISTING TOPOGRAPHY AND WETLAND DELINEATION BY OTHERS AT THE TIME OF SURVEY AND DEPICT WETLAND RESTORATION DESIGN BY OTHERS.
- THIS PLAN HAS BEEN PREPARED TO INCORPORATE THE EXISTING SURVEY PREPARED BY THIS OFFICE, WETLAND DELINEATION AND WETLAND MITIGATION/RESTORATION PLAN PREPARED BY NEW ENGLAND ENVIRONMENTAL SERVICES, R. RICHARD SNARSKI, PROFESSIONAL WETLANDS SCIENTIST, REGISTERED SOIL SCIENTIST AND CONSULTING BOTANIST, AND DESIGN OF THE EMBANKMENT DRAINAGE CROSSING DESIGN PREPARED BY LBM ENGINEERING, LLC, JOHN R. MARTUCCI, P.E. NO WORK ASSOCIATED CIVIL DESIGN OF IMPROVEMENTS OR WETLAND RESTORATION/MITIGATION WAS PERFORMED BY THIS FIRM.
- NORTH ORIENTATION DEPICTED HEREON IS APPROXIMATE NORTH AMERICAN DATUM 1983 (NAD83) BASED UPON GLOBAL POSITIONING SYSTEM OBSERVATIONS, OBSERVED ON MAY 4, 2026.
- VERTICAL DATUM DEPICTED HEREON IS APPROXIMATE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88) BASED GLOBAL POSITIONING SYSTEM OBSERVATIONS USING GEOID18 ON MAY 4, 2026.
- THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON THE LOCATION OF ABOVE GROUND STRUCTURES AND RECORD DRAWINGS PROVIDED BY OTHERS. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES. ALL SUBTERRANEAN FEATURES AND IMPROVEMENTS MAY NOT BE DEPICTED OR NOTED HEREON. THE LOCATIONS OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. CONTACT "CALL BEFORE YOU DIG" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION OPERATIONS.
- THE FIELD SURVEY WAS COMPLETED ON MAY 4, 2026, LAND RECORD AND RELATED RESEARCH WAS COMPLETED ON APRIL 21, 2026.
- RECORD TITLE TO THE SUBJECT PROPERTY MAY BE REFERENCED TO A QUIT CLAIM DEED FROM MARK A. DESROSIER TO MARK A. DESROSIER AND ALEXANDRA CORTES-RODRIGUEZ RECORDED DECEMBER 18, 2017 IN THE TOWN OF MONTVILLE LAND RECORDS VOLUME 631 PAGE 467.
- SUBJECT PROPERTY IS SUBJECT TO CL&P EASEMENT VOLUME 57, PAGE 463

REFERENCE MAPS

- PROPERTY SURVEY PREPARED FOR MARK DESROSIER, FIRE STREET, MONTVILLE, CONNECTICUT, SCALE: 1"=40', DATED: JULY 2000, PREPARED BY BOUNDARIES LLC.

OPERATION & MAINTENANCE OF EROSION CONTROLS

NO CONSTRUCTION SHALL PROCEED UNTIL PROPER SEDIMENTATION AND EROSION CONTROL MEASURES HAVE BEEN INSTALLED AS THE SEQUENCE OF CONSTRUCTION NECESSITATES.

ALL TEMPORARY FILL, STORAGE OR STOCKPILE AREAS SHALL BE PROPERLY STABILIZED TO PREVENT EROSION AND SUITABLY CONTAINED TO PREVENT TURBID RUNOFF. ALL AREAS AFFECTED BY TEMPORARY FILLS MUST BE RESTORED TO THEIR ORIGINAL CONTOURS, AND REVEGETATED WITH SUITABLE VEGETATION PRIOR TO THE COMPLETION OF THE CONSTRUCTION. THE USE OF TEMPORARY FILL AND/OR EXCAVATION SHALL BE MINIMIZED TO ONLY THAT AREA REQUIRED TO PERFORM THE WORK.

DUMPING OF OIL OR OTHER DELETERIOUS MATERIALS ON THE GROUND IS FORBIDDEN.

EVERY PRECAUTION SHALL BE USED DURING CONSTRUCTION TO PREVENT AND MINIMIZE THE DEGRADATION OF THE EXISTING WATER QUALITY. ALL ACTIVITIES SHALL BE IN CONFORMANCE TO AND CONSISTENT WITH ALL APPLICABLE WATER QUALITY STANDARDS AND MANAGEMENT PRACTICES AS SET FORTH BY LOCAL, STATE AND FEDERAL AGENCIES.

DURING THE PERIOD OF CONSTRUCTION, THE PROPERTY OWNER IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES. SAID MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINSTORM WITH GREATER THAN 0.5" OF RAINFALL IN A 24-HOUR PERIOD. ACCUMULATED DEPOSITS OF SEDIMENT AND SILT SHALL BE PERIODICALLY REMOVED FROM THE UPSTREAM SIDE OF THE EROSION AND SEDIMENT CONTROL BARRIERS, AND UPON ESTABLISHMENT OF PERMANENT VEGETATIVE COVER, SUCH MATERIALS REMOVED SHALL BE SPREAD AND STABILIZED IN NON-WETLAND AREAS THAT ARE NOT SUBJECT TO EROSION, AND ARE NOT TO BE PAVED OR BUILT UPON.

SEDIMENT FENCE AND OTHER EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REPAIRED, CLEANED AND/OR REPLACED AS NECESSARY THROUGHOUT THE CONSTRUCTION PERIOD IN ORDER TO MAINTAIN COMPLETE AND INTEGRAL EROSION AND SEDIMENT CONTROL PROTECTION. ONCE IN PLACE, ALL EROSION AND SEDIMENT CONTROL FACILITIES AND MEASURES ARE TO REMAIN IN PLACE AND IN PROPER CONDITION AND BE CONTINUOUSLY MAINTAINED UNTIL FINAL GRADING HAS BEEN COMPLETED. ALL DISTURBED AREAS UPGRADIENT OF SAID FACILITIES HAVE BEEN PERMANENTLY STABILIZED, AND ALL NEWLY GRASSED AREAS HAVE HAD AT LEAST TWO MOWINGS. FOLLOWING SUCH PERMANENT STABILIZATION, THE FACILITIES SHALL BE DISMANTLED, REMOVED, AND DISPOSED OF IN AN APPROVED MANNER.

DISTURBANCE OF THE LAND SHALL BE LIMITED TO THE MINIMUM EXTENT NECESSARY TO COMPLETE THE PROPOSED WORK. ALL EXISTING TREES AND SHRUBS SHALL BE CONSERVED WHERE POSSIBLE, EXCEPT THOSE WHOSE REMOVAL IS REQUIRED TO PERFORM THE PROPOSED WORK. THE LIMITS OF DISTURBANCE SHALL BE ESTABLISHED IN THE FIELD PRIOR TO STARTING ANY ACTUAL CONSTRUCTION ACTIVITIES AND SHALL BE GENERALLY AS DEPICTED ON THIS PLAN.

THE CONTRACTOR SHALL INSPECT ALL DISTURBED AREAS OF CONSTRUCTION ACTIVITY THAT HAVE NOT BEEN FINALLY STABILIZED, STRUCTURAL CONTROL MEASURES, AND LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF ALL RAIN EVENTS WITH A RAINFALL TOTAL OF GREATER THAN 0.5 INCHES IN A 24 HOUR PERIOD, WHERE AREAS HAVE BEEN TEMPORARILY OR FINALLY STABILIZED, SUCH INSPECTION SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH FOR THREE CONSECUTIVE MONTHS.

DURING CONSTRUCTION AND IMMEDIATELY FOLLOWING CONSTRUCTION, THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR SITE INSPECTION AND MAINTENANCE TO ASSURE PROPER PERFORMANCE OF THE SEDIMENTATION AND EROSION CONTROL SYSTEM. INSPECTING AND MAINTAINING SHALL INCLUDE, AT A MINIMUM, THE INSPECTION OF ALL SEDIMENT FENCE AND EROSION CONTROL MEASURES. REMOVE ACCUMULATED SEDIMENT IF REQUIRED (GREATER THAN 4" DEPTH)

ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES BEYOND THOSE DEPICTED HEREIN SHALL BE PUT IN PLACE WHENEVER NECESSARY TO ADDRESS FIELD CONDITIONS AND/OR AS ORDERED BY THE TOWN OF MONTVILLE, OR THEIR DESIGNATED AGENT.

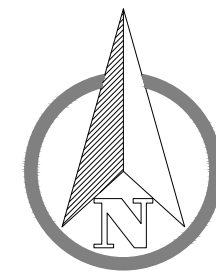
THE PROPERTY OWNER SHALL BE PERSONALLY RESPONSIBLE FOR IMPLEMENTING THIS EROSION AND SEDIMENT CONTROL PLAN AND MAINTAINING THE PRESCRIBED SAFEGUARDS DURING THE CONSTRUCTION PERIOD.

THIS RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES THROUGHOUT THE CONSTRUCTION PERIOD, INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, NOTIFYING THE PROPER TOWN AGENCIES AND OFFICIALS OF ANY TRANSFER OF THIS RESPONSIBILITY, AND CONVEYING A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN IF THE TITLE OF THE LAND IS TRANSFERRED TO A THIRD PARTY.

Topographic Survey "Wetland Restoration Plan"

Prepared for

Mark A. Desrosier & Alexandra Cortes-Rodriguez
428 Fire Street, Montville, Connecticut



SCALE: 1" = 40'

DATE: July 2026

JOB I.D. NO. 26-3772

Revisions

SHEET NO.

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BOUNDARIES

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