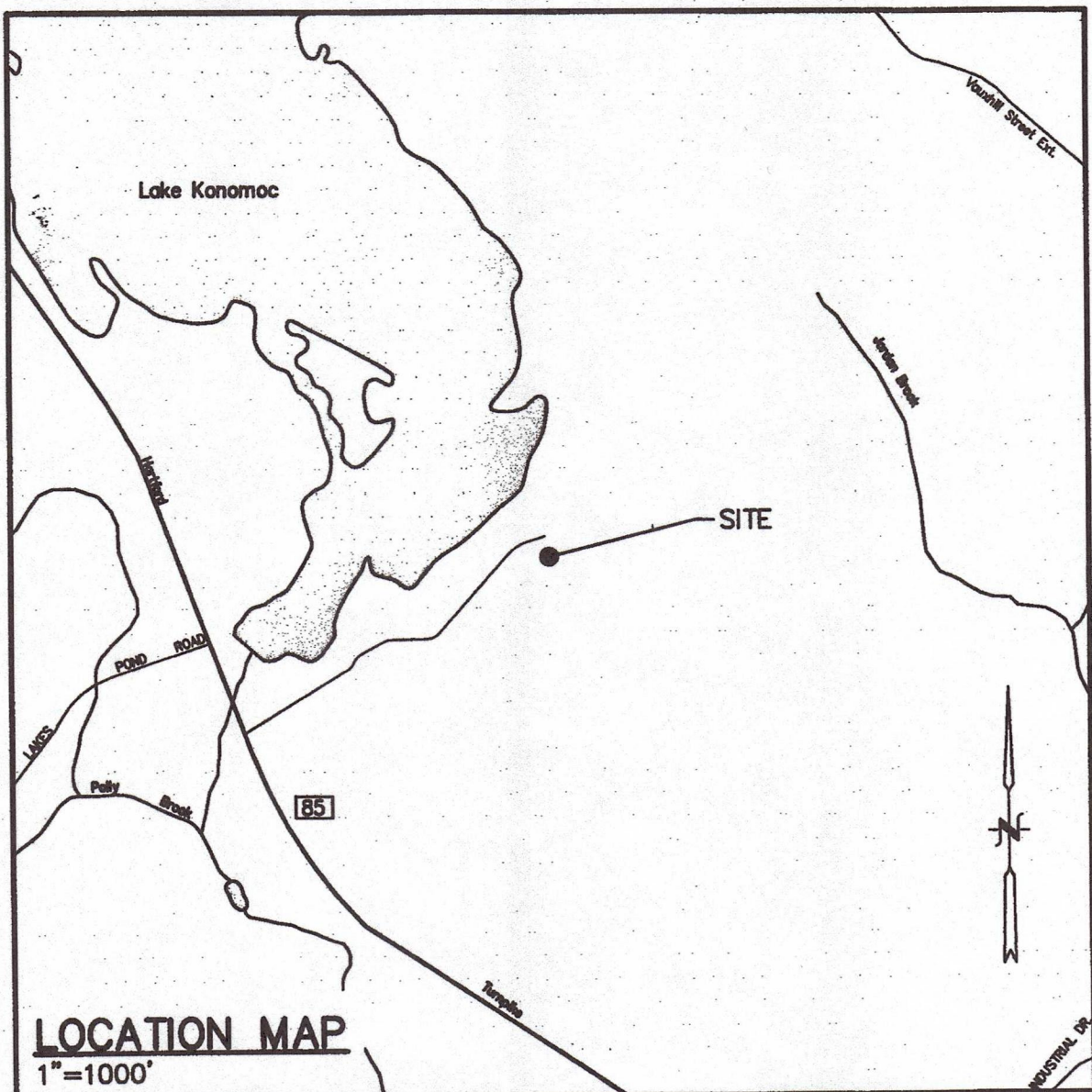


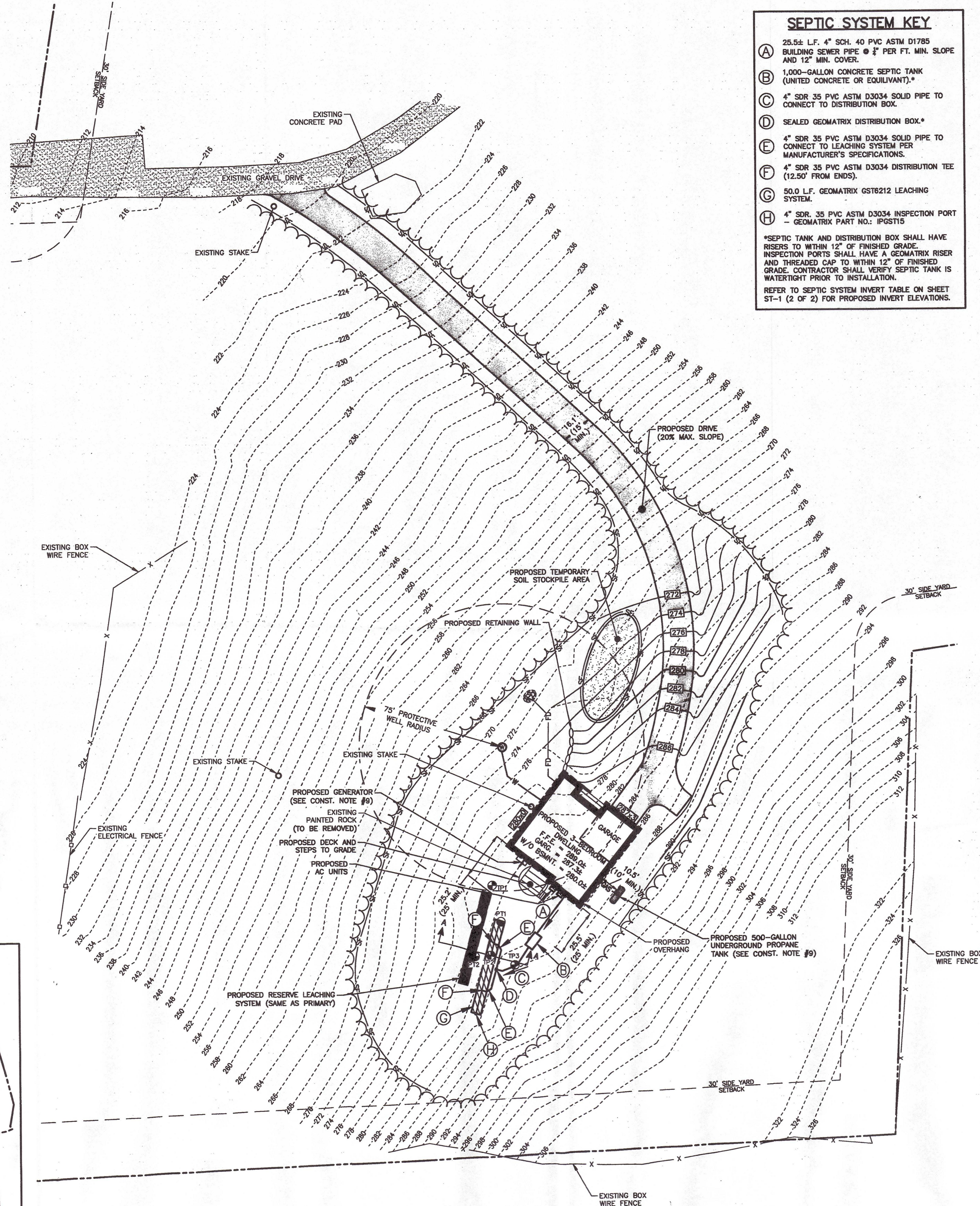
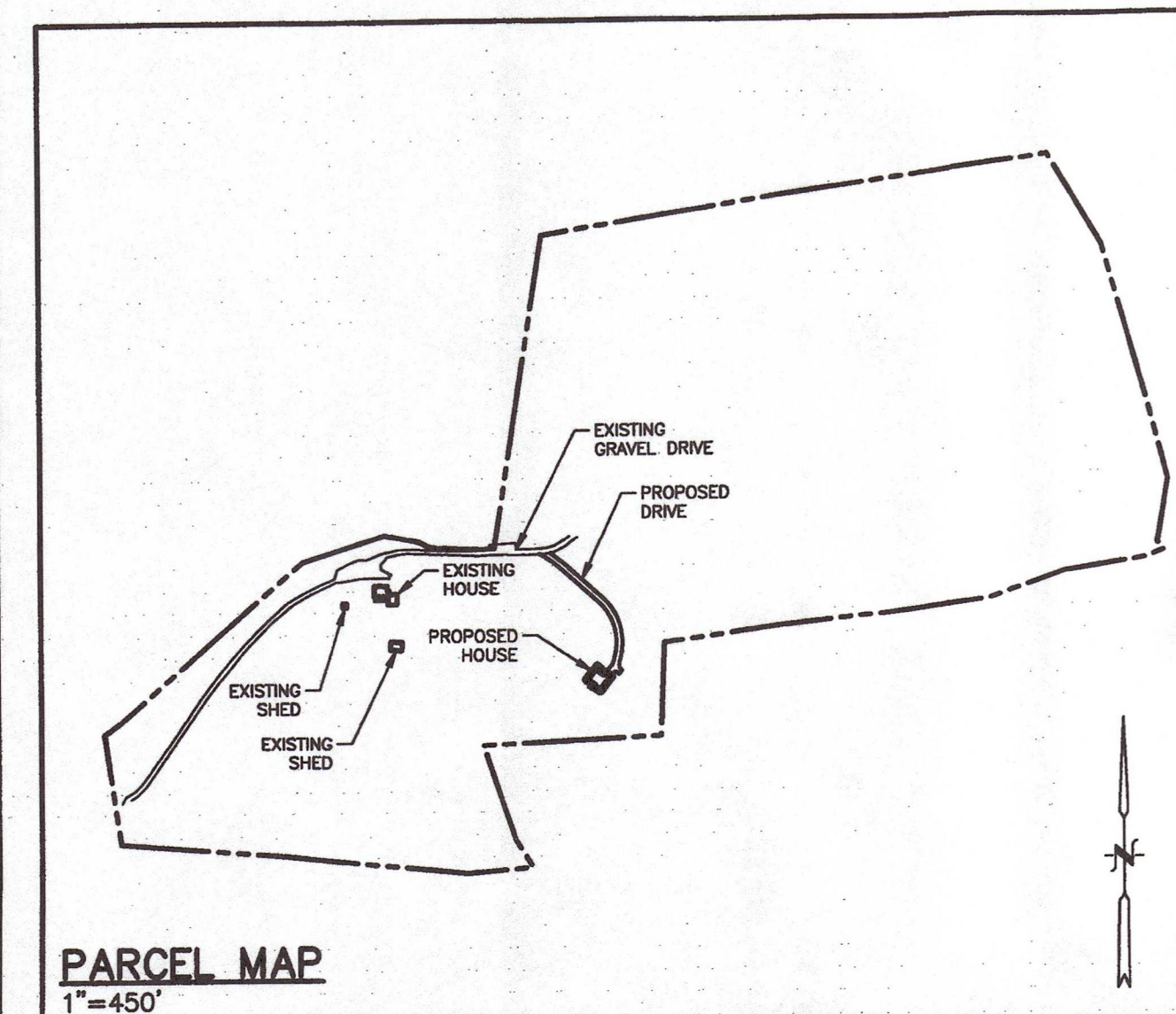


GENERAL NOTES:

- THIS PLAN WAS COMPILED USING THE FOLLOWING REFERENCE MAP:
 - A CLASS A-2 SURVEY MAP ENTITLED "COMPILED SURVEY, LAND BELONGING TO: TIMOTHY CLIFFORD CONDERINO, 1151R HARTFORD TURNPIKE, WATERFORD, CONNECTICUT", SCALE: 1"=100', DATED: SEPTEMBER 6, 2021, PREPARED BY FLOREK SURVEYING, LLC.
- ARCHITECTURAL PLANS ENTITLED "PROPOSED RESIDENCE, FOR: ADAMS BUILDERS, - 200 GREAT NECK RD, WATERFORD, CT SET" DATED FEBRUARY 24, 2021.
- THE APPLICANT IS TIMOTHY CLIFFORD CONDERINO OF 1151 HARTFORD TURNPIKE, WATERFORD, CT 06385.
- THE SUBJECT PARCEL IS IDENTIFIED AS LOT 3327 ON TAX ASSESSOR'S MAP 38, THE DEED REFERENCE OF THE PROPERTY IS VOLUME 1191 PAGE 167. THE AREA OF THE PARCEL IS 2,779,128± S.F. OR 63.8 ACRES.
- THE SUBJECT PROPERTY IS LOCATED WITHIN THE RURAL RESIDENTIAL "R1120" ZONING DISTRICT.
- THE APPLICANT IS PROPOSING TO CONSTRUCT A 3-BEDROOM HOUSE, A DRIVEWAY, A 100% HEALTH CODE-COMPLIANT SEPTIC SYSTEM AND OTHER ASSOCIATED IMPROVEMENTS.
- THE PURPOSE OF THIS PLAN IS FOR REVIEW BY LEDGE LIGHT HEALTH DISTRICT TO DEMONSTRATE A 100% HEALTH CODE COMPLIANT SEPTIC SYSTEM.
- THIS PROPERTY WILL BE SERVED BY A PRIVATE WELL AND A SUBSURFACE SEWAGE DISPOSAL SYSTEM. THERE ARE NO KNOWN WELLS WITHIN 75 FEET OF THE PROPOSED SEPTIC SYSTEM. THERE ARE NO KNOWN SEPTIC SYSTEMS WITHIN 75' OF THE PROPOSED WELL.
- REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL PROPOSED BUILDING INFORMATION (REF B).

CONSTRUCTION NOTES:

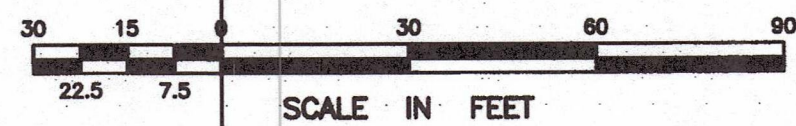
- THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON FIELD LOCATIONS AND INFORMATION PROVIDED BY OTHERS. THEIR ACTUAL LOCATION MAY VARY FROM THOSE INDICATED AND ALL UNDERGROUND UTILITIES MAY NOT BE SHOWN. THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" AT 800-922-4455 TO MARK OUT ALL UNDERGROUND UTILITIES A MINIMUM OF 3 BUSINESS DAYS PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY. CONTRACTOR SHALL VERIFY ALL LOCATIONS, DIMENSIONS AND ELEVATIONS OF ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL ADHERE TO ALL APPLICABLE TOWN OF WATERFORD STANDARDS AND REGULATIONS.
- ALL UTILITIES SHALL BE INSTALLED IN CONFORMANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE TOWN OF WATERFORD AND THE CUSTODIAL UTILITY COMPANIES. ALL UTILITY TRENCHES SHALL BE NO LESS THAN 5 FEET FROM THE SEPTIC SYSTEM AND NOT BACKFILLED WITH FREE DRAINING MATERIAL. ALL WATER LINES SHALL BE A MINIMUM OF 10 FEET FROM ANY PART OF THE SEPTIC SYSTEM OR SLEEVED ACCORDINGLY.
- ALL PROPERTY LINES SHALL BE VERIFIED IN THE FIELD. NO PRIVATE PROPERTY SHALL BE DISTURBED UNLESS PROPER RIGHTS ARE OBTAINED PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONFIRM AND ABIDE BY ANY APPLICABLE "NO HAMMER" TIME PERIODS OF THE COMMUNITY.
- THE CONTRACTOR SHALL OBTAIN, REVIEW AND ADHERE TO ALL REQUIREMENTS AND ANY CONDITIONS OF APPROVAL OF THE TOWN OF WATERFORD AND/OR LLHD.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PROTECT ADJACENT PROPERTIES FROM ANY EROSION AND/OR SEDIMENTATION. SILT FENCE SHALL BE INSTALLED AS SHOWN ON THE SITE PLAN. SILT FENCE SHALL BE MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.
- ALL EXISTING DRAINAGE PATTERNS SHALL BE MAINTAINED. THE CONTRACTOR SHALL GRADE THE PROPERTY IN SUCH A MANNER TO MAINTAIN EXISTING LOCAL DRAINAGE PATTERNS AND TO PREVENT EXCESS RUNOFF AND/OR PONDING ON ADJACENT PROPERTIES BOTH DURING AND AFTER CONSTRUCTION.
- GENERAL LOT GRADING AND THE FINISHED FLOOR ELEVATION OF THE PROPOSED HOUSE AND THE SLAB ELEVATION OF THE PROPOSED GARAGE ARE BASED ON AVAILABLE INFORMATION. THESE ELEVATIONS MAY BE ADJUSTED BY THE CONTRACTOR TO CONFORM TO ACTUAL FIELD CONDITIONS UPON REVIEW AND APPROVAL OF THE DESIGN ENGINEER.
- PROPOSED A/C UNITS, UNDERGROUND 500-GALLON PROPANE TANK AND GENERATOR SHALL BE INSTALLED IN STRICT CONFORMANCE WITH ALL APPLICABLE CODES, SPECIFICATIONS AND REQUIRED SEPARATION DISTANCES.



SEPTIC SYSTEM KEY

- 25.5± L.F. 4" SCH. 40 PVC ASTM D1785
BUILDING SEWER PIPE @ 1/8" PER FT. MIN. SLOPE
AND 12" MIN. COVER.
- 1,000-GALLON CONCRETE SEPTIC TANK
(UNITED CONCRETE OR EQUIVALENT)*
- 4" SDR 35 PVC ASTM D3034 SOLID PIPE TO
CONNECT TO DISTRIBUTION BOX.
- SEALED GEOMATRIX DISTRIBUTION BOX.*
- 4" SDR 35 PVC ASTM D3034 SOLID PIPE TO
CONNECT TO LEACHING SYSTEM PER
MANUFACTURER'S SPECIFICATIONS.
- 4" SDR 35 PVC ASTM D3034 DISTRIBUTION TEE
(12.50' FROM ENDS).
- 50.0 L.F. GEOMATRIX GST8212 LEACHING
SYSTEM.
- 4" SDR 35 PVC ASTM D3034 INSPECTION PORT
GEOMATRIX PART NO.: JPSG115

*SEPTIC TANK AND DISTRIBUTION BOX SHALL HAVE
RISERS TO WITHIN 12" OF FINISHED GRADE.
INSPECTION PORTS SHALL HAVE A GEOMATRIX RISER
AND THREADED CAP TO WITHIN 12" OF FINISHED
GRADE. CONTRACTOR SHALL VERIFY SEPTIC TANK IS
WATERTIGHT PRIOR TO INSTALLATION.
REFER TO SEPTIC SYSTEM INVERT TABLE ON SHEET
ST-1 (2 OF 2) FOR PROPOSED INVERT ELEVATIONS.



LEGEND

- EXISTING PROPERTY/STREET LINE
- BUILDING SETBACK LINE
- PROPOSED BUILDING
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED SILT FENCE
- PROPOSED ROOF LEADER
- PROPOSED FOOTING DRAIN
- PROPOSED WATER LINE
- TEST PIT LOCATION
- PERC TEST LOCATION
- EXISTING SPOT GRADE
- PROPOSED SPOT GRADE
- PROPOSED TREELINE

PER REFERENCE MAP A

SITE PLAN
PREPARED FOR TIM CONDERINO
1151R HARTFORD TURNPIKE, MAP 12 LOT 38
WATERFORD, CONNECTICUT

DATE:
AUGUST 13, 2021

SCALE:
1"=30'

DRAWN BY:
ST

CHECKED BY:
JW

DWG. NO.:

SP-1

SHEET NO.:

1 of 2

JOB NO.:

2021-741

STOCKPILE SILTATION CONTROL DETAIL

NOT TO SCALE

NOTES:

- APPLY TEMPORARY SEED MIXTURE TO PILES IF THEY WILL NOT BE DISTURBED FOR MORE THAN 30 DAYS.
- ALL SILT FENCE SHALL BE INSPECTED PERIODICALLY AND AFTER ALL RAINFALL EVENTS. REPAIRS SHALL BE MADE IMMEDIATELY TO KEEP THE SILTATION CONTROL BARRIER EFFECTIVE.