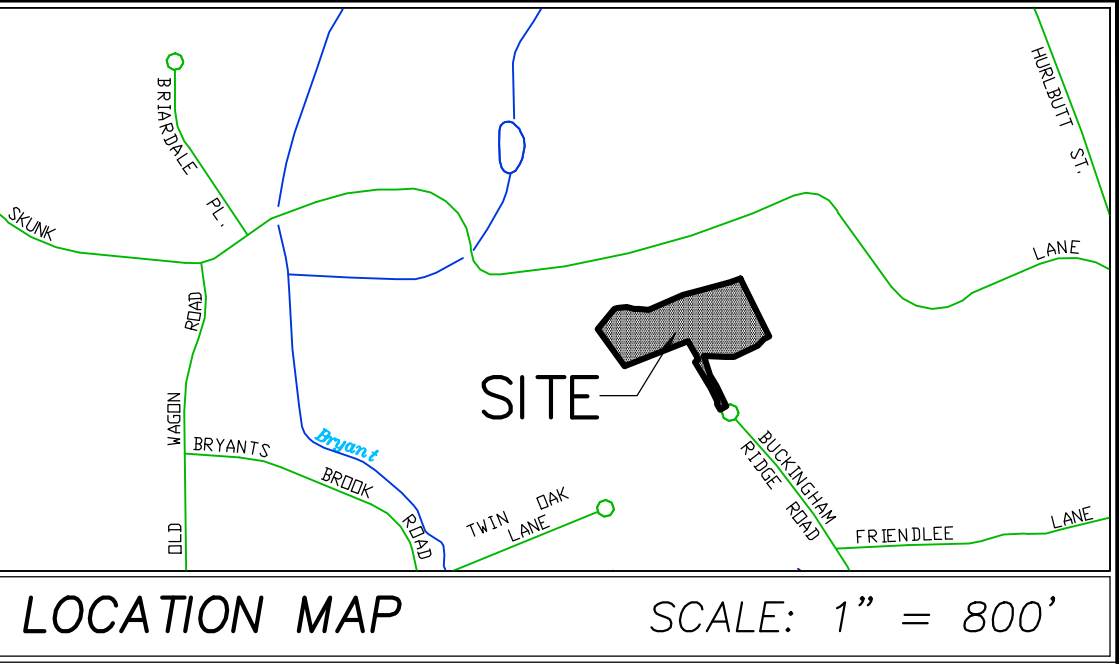


STANDARDS	REQUIRED	EXISTING	PROPOSED	AS-BUILT
MINIMUM LOT SIZE	2 ACRE	3.6452 AC.	3.6452 AC.	
MINIMUM FRONTAGE	25'	25.00'	25.00'	
MIN. LOT WIDTH/DEPTH	200'	150'	150'	
MAX. BUILDING HEIGHT	2 1/2 - 35'	2 1/2 31.54'	2 1/2 31.54'	
SETBACKS:				
FRONT YARD	50'	55.8'	55.8'	
SIDE YARD	30'	43.3'	43.3'	
REAR YARD	50'	151.4'	97.9'	
MAX. BUILDING COVERAGE	7 %	2.60 %	3.48 %	
MAX. SITE COVERAGE	12 %	6.09 %	7.44 %	



AVERAGE GRADE AROUND RESIDENCE:  
101.4+101.2+100.5+100.3+98.3+95.5+94.9+96.2+98.1+98.9+  
99.2+99.3+99.7+101.8+102.2+102.5+102.5+102.4+102.2 = 1,897.1/19 = 99.85

ELEVATION OF ROOF PEAK = 139.24  
ELEVATION OF ROOF EAVE = 123.53  
ELEVATION OF ROOF MIDPOINT = 139.24+123.53 = 262.77/2 = 131.39

HEIGHT OF RESIDENCE:  
ELEVATION OF ROOF MIDPOINT - AVERAGE GRADE = 131.39-99.85 = 31.54 FEET

ELEVATION OF FRONT DOOR SILL = 104.67  
ELEVATION OF LOWER DOOR SILL = 94.69  
ELEVATION OF GARAGE FLOOR = 99.37

EXISTING BUILDING COVERAGE:  
RESIDENCE, PORCH & DECK ..... 4,124.0 SQ. FT.  
TOTAL EXISTING BUILDING COVERAGE ..... 4,124.0 SQ. FT. = 2.60 %

EXISTING LOT COVERAGE:  
EXISTING BUILDING COVERAGE ..... 4,124.0 SQ. FT.  
ASPHALT DRIVEWAY ..... 5,550 SQ. FT.  
TOTAL EXISTING LOT COVERAGE ..... 9,674.0 SQ. FT. = 6.09 %

PROPOSED BUILDING COVERAGE:  
RESIDENCE, PORCH & DECK ..... 4,124.0 SQ. FT.  
FRAME SHED & RAMP ..... 177.6 SQ. FT.  
PROPOSED 45'x22' POOL ..... 990.0 SQ. FT.  
PROPOSED 10'x10' SPA ..... 100.0 SQ. FT.  
PROPOSED 2 STORY ADDITION ..... 133.9 SQ. FT.  
TOTAL PROPOSED BUILDING COVERAGE ..... 5,525.5 SQ. FT. = 3.48 %

PROPOSED LOT COVERAGE:  
PROPOSED BUILDING COVERAGE ..... 5,525.5 SQ. FT.  
ASPHALT DRIVEWAY ..... 5,550 SQ. FT.  
50% OF THE CONCRETE SLAB FOR POOL EQUIPMENT ..... 25.0 SQ. FT.  
50% OF PROPOSED PATIO ..... 901 SQ. FT.  
TOTAL PROPOSED LOT COVERAGE ..... 12,001.5 SQ. FT. = 7.56 %

NOTES:

- 1) THIS SURVEY AND MAP HAS BEEN PREPARED IN ACCORDANCE WITH THE REGULATIONS OF CONNECTICUT STATE AGENCIES, SECTIONS 20-300b-1 THROUGH 20-300b-20, AND THE "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC., ON SEPTEMBER 26, 1996.
- 2) THE TYPE OF SURVEY PERFORMED IS A BUILDING LOCATION MAP, ZONING. THE MAIN PURPOSE OF THIS SURVEY IS TO SHOW THE INFORMATION NECESSARY TO ENABLE DETERMINATION OF COMPLIANCE OR NON-COMPLIANCE WITH THE APPLICABLE ZONING SETBACK REQUIREMENTS. AS SUCH, IT MAY BE NECESSARY TO DEPICT ONLY A PORTION OF THE PROPERTY. THE ONLY IMPROVEMENT THAT NEED BE SHOWN IS THE EXISTING OR PROPOSED BUILDING RELATING TO THE MATTER OF ZONING COMPLIANCE BEING ADDRESSED.
- 3) THE BOUNDARY DETERMINATION IS BASED UPON THE DEPENDENT RESURVEY METHOD.
- 4) THE SURVEY CONFORMS TO HORIZONTAL CLASS A-2 ACCURACY STANDARDS. VERTICAL DATA CONFORMS TO A CLASS T-2 STANDARDS, REFER TO AN ASSUMED DATUM ELEVATION = 100.00 FEET.
- 5) THE SUBJECT PROPERTY IS SHOWN AS TAX LOT 18/4 ON ASSESSOR'S MAP 32.
- 6) THE SUBJECT PROPERTY IS LOCATED IN 'R-2A' RESIDENCE ZONE.
- 7) THE SUBJECT PROPERTY IS OWNED BY DEBBIE A. WALTERS-FRANCIQUE & DEAN K. FRANCIQUE REFER TO RECORD DEED VOL. 2448, PG. 444 ON FILE IN THE OFFICE OF THE WILTON TOWN CLERK.
- 8) WETLAND LINE REPRODUCED FROM RECORD MAP #4500,W.L.R..

MAP REFERENCE:

RECORD MAP # 5122,W.L.R. ENTITLED "PROPERTY LINE REVISION MAP PREPARED FOR IRA MINER, RUTH MINER WILTON, CONNECTICUT SCALE 1" = 40' MARCH 20, 1998" BY PAUL A. BRAUTIGAM, L.S. FOR WILLIAM W. SEYMOUR & ASSOCIATES, P.C.  
RECORD MAP # 4500,W.L.R. ENTITLED "SUBDIVISION MAP PREPARED FOR LILLIAN B. COLE & WILLIAM H. COLE WILTON, CONNECTICUT SCALE 1" = 50' MARCH 28, 1987  
REVISED JUNE 30, 1987, NOV. 20, 1987" BY JOHN W. FULLER, LAND SURVEYOR.  
RECORD MAP # 5112,W.L.R. ENTITLED "MAP SHOWING EASEMENT AREA TO BE GRANTED TO THE CONNECTICUT LIGHT AND POWER COMPANY ACROSS LAND OF IRA MINER, RUTH MINER WILTON, CONNECTICUT C.L.&P. DWG. NO. ES-C146-2657 FILE NO. S7094Z SCALE: 1" = 40' AUGUST 21, 1997" BY WILLIAM W. SEYMOUR, L.S. FOR WILLIAM W. SEYMOUR & ASSOCIATES, P.C.  
RECORD MAP # 5365,W.L.R. ENTITLED "DRIVEWAY EASEMENT MAP PREPARED FOR IRA MINER RUTH MINER WILTON, CONNECTICUT SCALE: 1" = 40' APRIL 5, 2001" BY JEFFREY W. McDUGAL, L.S. FOR WILLIAM W. SEYMOUR & ASSOCIATES, P.C.

**REVISED LOT "3"**  
**AREA = 158,785 SQ. FT.**  
**or 3.6452 ACRES**

THIS SURVEY WAS PREPARED FOR A SPECIFIED PURPOSED.  
ANY USE OTHER THAN THAT WHICH IT WAS ORIGINALLY  
INTENDED IS A MISUSE OF THIS INFORMATION AND  
RENDERS THE PREPARER'S DECLARATION NULL AND VOID.

UNDERGROUND IMPROVEMENTS OR ENCROACHMENTS IF ANY  
ARE NOT SHOWN.

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS  
SURVEY, WHICH BEARS THE SURVEYORS STAMP OR SEAL,  
RENDERS ANY DECLARATION SHOWN HEREON NULL AND VOID.

THE DECLARATION SHOWN RUNS TO THE PERSON, OR PERSONS  
FOR WHOM THE SURVEY WAS PREPARED FOR. THE DECLARATION  
IS NOT TRANSFERABLE.

THE SURVEY AND DECLARATION SHOWN HEREON IS  
NULL AND VOID WITHOUT THE LICENSED SURVEYORS  
LIVE SIGNATURE OR EMBOSSED SEAL.

EMBOSSED SEAL

**ZONING/LOCATION SURVEY**  
**MAP OF PROPERTY**

PREPARED FOR

**Debbie A. Walters-Francique and**  
**Dean K. Francique**

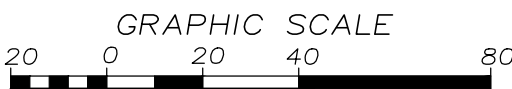
129 SKUNK LANE

**WILTON, CONNECTICUT**

SCALE: 1" = 40'

JULY 24, 2018

PROPOSED POOL & IMPROVEMENTS: JAN. 12, 2021

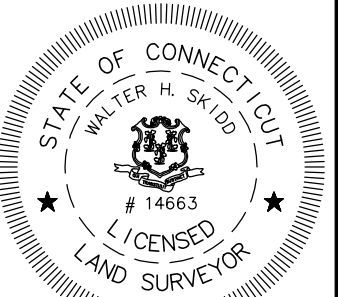


**WALTER H. SKIDD - LAND SURVEYOR LLC**

To the best of my knowledge and belief this map is  
substantially correct as noted hereon.

WALTER H. SKIDD, L.S. Conn. Reg. # 14663  
1992 STRATFIELD ROAD - FAIRFIELD, CONN.  
TELEPHONE (203) 373-0401

SKUNK LANE





## GENERAL NOTES

- SWALE AND/OR GRADE SURFACE WATER, AND PIPE ROOF AND FOOTING DRAINS AWAY FROM THE SEPTIC SYSTEM AREA DOUBLE PIPE CURTAIN DRAIN IF ROOF OR FOOTING DRAINS ARE IN THE SAME TRENCH.
- THE SEPTIC TANK AND LEACHING SYSTEM MAY BE REORIENTED IN THE FIELD TO ADJUST TO SITE CONDITIONS WITH THE APPROVAL OF THE ENGINEER AND THE HEALTH DEPARTMENT.
- PRIOR TO THE START OF CONSTRUCTION OF THE DWELLING OR INSTALLATION OF THE SEPTIC SYSTEM, THE PROPERTY LINES SHALL BE CLEARLY LOCATED AND STAKED BY A SURVEYOR.
- THE LEACHING AREA SHALL BE LOCATED BY FIELD STAKES OR MARKERS, PRIOR TO ANY SITE WORK, IN ORDER TO CLEARLY IDENTIFY THE LEACHING AREA AND TO PROTECT IT FROM ALL CONSTRUCTION TRAFFIC & POTENTIAL DAMAGE.
- THE INSTALLER SHALL CONTACT THE ENGINEER & DEPARTMENT OF HEALTH AT LEAST 24 HOURS PRIOR TO THE START OF THE SCARIFICATION PROCESS FOR THE LEACHING AREA OR THE INSTALLATION WILL NOT BE APPROVED.
- A SCARIFICATION INSPECTION BY THE HEALTH DEPARTMENT SANITARIAN, DESIGN ENGINEER, AND THE LICENSED INSTALLER OF RECORD SHALL BE CONDUCTED PRIOR TO THE PLACEMENT OF ANY "SELECT MATERIAL" OR FILL IN THE PRIMARY LEACHING AREA. IF THERE ARE ANY PROBLEMS NOTED DURING INSPECTION (BY THE SANITARIAN, ENGINEER, OR INSTALLER) FURTHER TESTING AND/OR PERMIT REVOCATING MAY TAKE PLACE IN ORDER TO CONFIRM CONFORMANCE WITH THE PROPOSED DESIGN CRITERIA AND PROTECTION OF THE SSUS. THE SYSTEM SHALL BE BACKFILLED WITHIN TWO (2) WORKING DAYS FOLLOWING APPROVAL.
- THE HEALTH CODE OF THE STATE OF CONNECTICUT IS A PART OF THIS DESIGN, NOTHING HEREON SHALL BE INTERPRETED AS INTENDING TO REDUCE THE MINIMUM REQUIREMENTS OR DELETING ANY PART OF SAID CODE.
- PRIOR TO EXCAVATION FOR ANY REASON, "CALL BEFORE YOU DIG" SHALL BE NOTIFIED. (IF ANY UTILITY INTERFERENCE IS ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED).
- THERE IS NO OBVIOUS INTERFERENCE REGARDING SEPARATION DISTANCES BETWEEN EXISTING AND PROPOSED SEPTIC SYSTEMS AND/OR WELLS TO THE BEST OF OUR KNOWLEDGE.
- AS-BUILT PLANS ARE TO BE SUBMITTED BY THE ENGINEER TO THE HEALTH DEPARTMENT PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY OR CERTIFICATE TO DISCHARGE.
- THIS SUBSURFACE SEWAGE DISPOSAL SYSTEM DESIGN CONFORMS WITH ACCEPTED ENGINEERING DESIGN PRINCIPLES. IT SHOULD NOT BE INTERPRETED AS A GUARANTEE AGAINST FAILURE DUE TO UNFORESEEN FUTURE CIRCUMSTANCES SUCH AS: IMPROPER INSTALLATION OF THE SYSTEM, IMPROPER SITE GRADING, EXCESSIVE WATER USAGE, LACK OF MAINTENANCE OR CHANGES IN SOIL OR GROUND WATER CHARACTERISTICS, BEYOND THE SCOPE OF NORMAL SITE INSPECTIONS OR SOIL TESTING.
- THIS PLAN IS INTENDED TO DEPICT THE PROPOSED SUBSURFACE SEWAGE DISPOSAL SYSTEM AND EROSION & SEDIMENTATION CONTROL MEASURES ONLY. ADDITIONAL INFORMATION ON THIS PLAN IS THE RESULT OF SPECIFIC REQUEST BY THE CLIENT AND IS NOT INTENDED TO BE A DESIGN OF THE SAME.
- THE SEPTIC TANK SHALL BE INSPECTED AT INTERVALS OF NO MORE THAN EVERY TWO YEARS TO DETERMINE A MAINTENANCE SCHEDULE.
- THE DEPTH OF FILL SHOWN ON THE PROFILE AND IN THE DESIGN CRITERIA IS BASED UPON THE PROFILE SECTION LINE ONLY. MORE OR LESS FILL MAY BE REQUIRED IN OTHER AREAS OF THE SEPTIC SYSTEM.
- REFER TO PROFILE FOR FINISHED GRADE REQUIREMENTS.
- THE CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL PREPARED BY THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION, 2002, AS AMENDED, SHALL BE FOLLOWED. HAY BALES AND/OR SILT FENCE SHALL BE INSTALLED PRIOR TO FILLING OR CONSTRUCTION OF THE DWELLING, DRIVEWAY, WELL OR SEPTIC SYSTEM AS REQUIRED.
- THE NEED TO INSTALL A CURTAIN DRAIN SHALL BE FIELD DETERMINED PRIOR TO THE INSTALLATION OF THE SEPTIC SYSTEM (REFER TO NOTE #5).
- FUEL OIL TANKS MUST BE INSTALLED IN DWELLING BASEMENT.
- ALL SELECT FILL MUST BE PLACED ON THE PERIMETER OF THE SEPTIC SYSTEM AREA AND PUSHED TOWARDS THE MIDDLE TO PREVENT DRIVING/COMPACTING OF THE ORIGINAL SOIL. ALL FILL SHALL BE PERCOLATION TESTED BY THE ENGINEER PRIOR TO INSTALLATION OF THE SEPTIC SYSTEM.
- CAREFULLY REMOVE THE ORGANIC (TOPSOIL) FROM THE SEPTIC SYSTEM PRIMARY AREA WITH AN EXCAVATOR. DO NOT DISTURB OR COMPACT THE SEPTIC SYSTEM AREA IN ANY MANNER OR THIS PLAN SHALL BE DEEMED VOID. THE SEPTIC SYSTEM AREA SHALL BE STAKED PRIOR TO FILLING.
- PROPERTY LINES, BEARINGS AND DISTANCES TAKEN FROM A-2 SURVEY PREPARED BY WALTER H. SKIDD, LAND SURVEYOR LLC DATED 7/24/2018.
- EXISTING GRADE CONTOURS TAKEN FROM A-2 SURVEY PREPARED BY WALTER H. SKIDD, LAND SURVEYOR LLC DATED 7/24/2018.
- A SEWAGE PUMPING STATION WILL BE REQUIRED IF THE BUILDING FIRST FLOOR CANNOT BE CONSTRUCTED HIGHER THAN THE LEACHING AREA.
- THE LEACHING SYSTEM AREA MUST BE FILLED WITH SELECT COARSE SAND SEPTIC FILL AND RETESTED PRIOR TO THE INSTALLATION OF THE SEPTIC SYSTEM.
- A BENCH MARK IS TO BE SET BY THE PROJECT SURVEYOR PRIOR TO THE START OF CONSTRUCTION.
- THE RESPONSIBILITY FOR THE PREPARATION OF A LEACHING AREA UTILIZING "SELECT MATERIAL" IS THAT OF THE LICENSED INSTALLER. THE INSTALLER SHALL TAKE THE NECESSARY STEPS TO PROTECT THE UNDERLYING NATURALLY OCCURRING SOILS FROM OVER COMPACTION AND SALTATION ONCE EXPOSED.

## SPECIFICATIONS

- THE SEPTIC TANK SHALL BE 1,500 GALLON PRECAST CONCRETE TYPE ST-1, 800-2 AS MANUFACTURED BY EASTERN PRECAST CO., INC. OR APPROVED EQUAL. TANK SHALL BE REINFORCED FOR H-20 WHEEL LOADING IF LOCATED UNDER TRAFFIC AREAS. TANK SHALL HAVE PRECAST 2'-3" DIA. PVC ASTM D2729 OR 4" DIA. PVC SDR-35 SOLID WALL TIGHT JOINT PIPE OR APPROVED EQUAL.
- DISTRIBUTION PIPE SHALL BE 4" DIA. PVC ASTM D2729 OR 4" DIA. PVC SDR-35 SOLID WALL TIGHT JOINT PIPE OR APPROVED EQUAL.
- PIPE FROM DWELLING SHALL BE 4" ASTM D1785 PVC SCHEDULE 40, X.H.C.I. C-900 PVC W/ RUBBER GASKETS OR APPROVED EQUAL. SURFACE CLEAN-OUTS OR MANHOLES SHALL BE PROVIDED FOR EACH 75' OF LENGTH. PIPE SLOPE SHALL BE 1/4" PER FOOT MIN.
- SELECT SEPTIC FILL SHALL CONFORM TO CONNECTICUT D.O.T. SPECIFICATIONS M-02-06-1B AND PLACED IN 8" TO 12" LIFTS WITH COMPACTION EQUAL TO PROCTER DENSITY OF 90% TO 95%. FILL SHALL PERC AT A RATE EQUAL TO OR FASTER THAN THE ORIGINAL SOIL.
- DISTRIBUTION BOXES SHALL BE DB-4 (OR STB-6 W/BAFFLE FOR PUMPED SYSTEM) PRECAST CONCRETE AS MANUFACTURED BY EASTERN PRECAST CO., INC. OR APPROVED EQUAL. (PLASTIC DISTRIBUTION BOXES ARE AN ACCEPTABLE ALTERNATE).
- FORCE MAIN SHALL BE 2" DIA. PVC TIGHT JOINT PIPE C-900, ASTM 1785, ASTM D2241 OR APPROVED EQUAL. (REQUIRED FOR PUMPING STATION DESIGN ONLY).
- FILTER FABRIC SHALL BE NON-WOVEN FABRIC MEETING A MINIMUM AVERAGE ROLL VALUE OF 1.50Z/YD AND PERMITTIVITY OF 1.0 SEC AND A TRAPEZOID TEAR OF 15 LBS.
- "SELECT FILL MATERIAL" AND "SELECT BACKFILL MATERIAL" PLACED WITHIN AND ADJACENT TO PROPOSED LEACHING AREAS SHALL BE COMPOSED OF CLEAN SAND AND GRAVEL, FREE FROM ORGANIC MATTER AND FOREIGN SUBSTANCES. THE FILL MATERIAL SHALL MEET THE FOLLOWING REQUIREMENTS UNLESS OTHERWISE APPROVED BY A PROFESSIONAL ENGINEER FOR FOR USE WITHIN THE LEACHING AREA.
  - THE FILL SHALL NOT CONTAIN ANY MATERIAL LARGER THAN (3) INCHES.
  - UP TO 45% OF THE DRY WEIGHT OF THE REPRESENTATIVE SAMPLE MAY BE RETAINED ON THE #4 SIEVE (THIS IS THE GRAVEL PORTION OF THE SAMPLE).
  - THE MATERIAL THAT PASSES THE #4 SIEVE IS THEN REWEIGHED AND THE SIEVE ANALYSIS STARTED.
  - THE REMAINING SAMPLE SHALL MEET THE FOLLOWING GRADATION CRITERIA:

SIEVE NO.	PERCENT PASSING	WET SIEVE	DRY SIEVE
#4	100%	100%	100%
#10	70%-100%	70%-100%	70%-100%
#40	10%-20%	10%-20%	10%-20%
#100	0%-5%	0%-5%	0%-5%
#200	0%-5%	0%-5%	0%-5%

NOTE: PERCENT PASSING THE #40 SIEVE CAN BE INCREASED TO NO GREATER THAN 75% IF THE PERCENT PASSING THE #100 SIEVE DOES NOT EXCEED 10% AND THE #200 SIEVE DOES NOT EXCEED 5%.

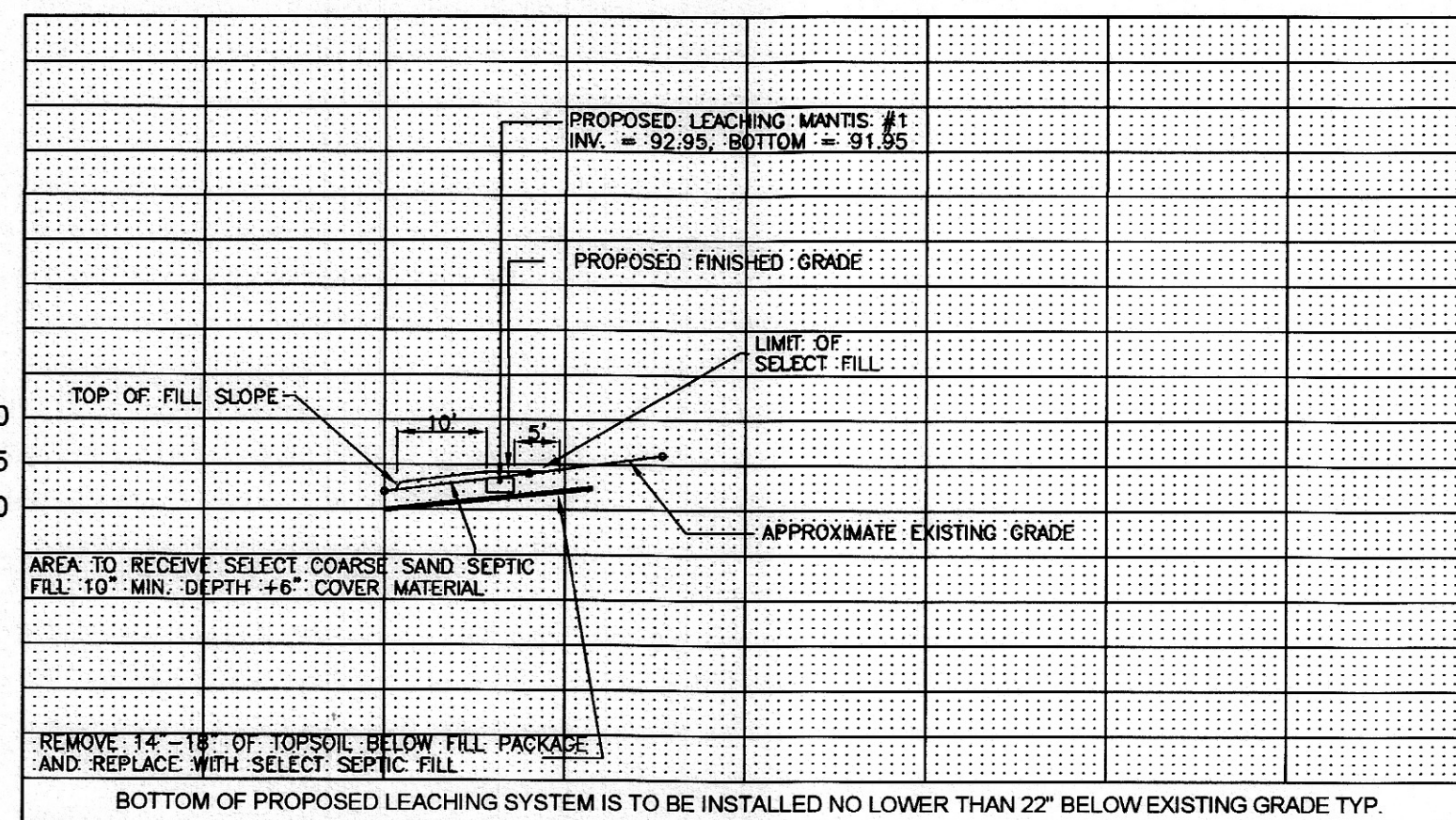
## DEEP TEST DATA

DEEP TEST	11/23/2020
D.T. #1	18" TOP SOIL & STONES TO 12" DIA. 18" - 40" OXIDIZED SANDY LOAM W/ ROOTS 40" GREY SILTY SAND & HARPOACKED SILTY SAND @ 42" NO WATER @ 42" NO LEDGE @ 60" REST @ 42"
D.T. #2	18" TOP SOIL & STONES TO 10" DIA. 18" - 47" OXIDIZED SANDY LOAM W/ ROOTS 47" - 60" GREY SILTY SAND & HARPOACKED SILTY SAND @ 42" NO WATER @ 42" NO LEDGE @ 60" REST @ 40"
D.T. #3	14" TOP SOIL & SANDY LOAM FILL 14" - 28" ORG. TOP SOIL. 28" - 40" OXIDIZED SANDY LOAM W/ ROOTS 40" - 60" GREY SILTY SAND & HARPOACKED SILTY SAND @ 42" NO WATER @ 42" NO LEDGE @ 60" REST @ 43"

## PERCOLATION TEST DATA

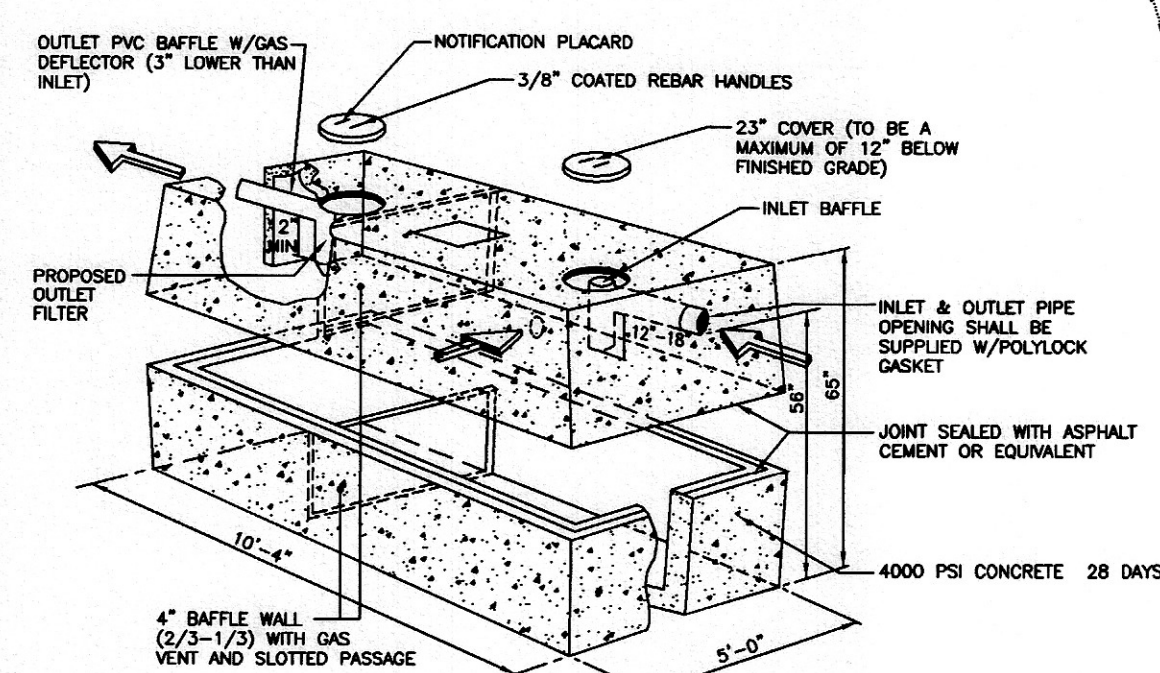
PERC. #1 11/23/2020

0	28	---	---
10	33.125	5.125	2.0
20	35.5	2.375	4.2
30	38	2.500	4.0
40	40.125	2.125	4.7
50	41.75	1.625	6.2
60	43	1.250	8.0



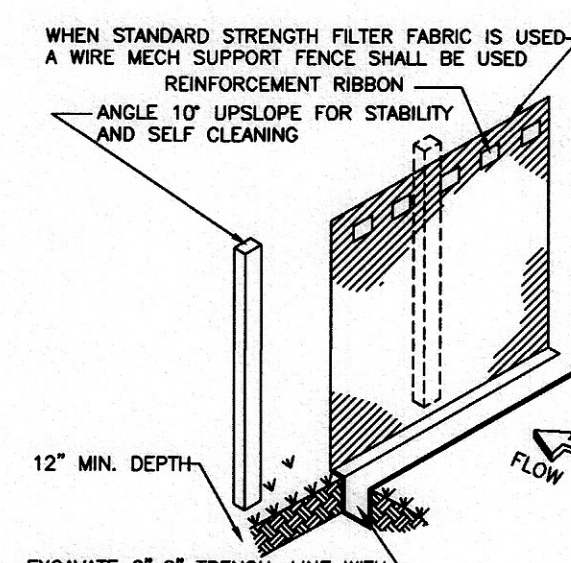
## PROFILE SECTION A-A

SCALE: 1"=20' HORIZONTAL AND VERTICAL



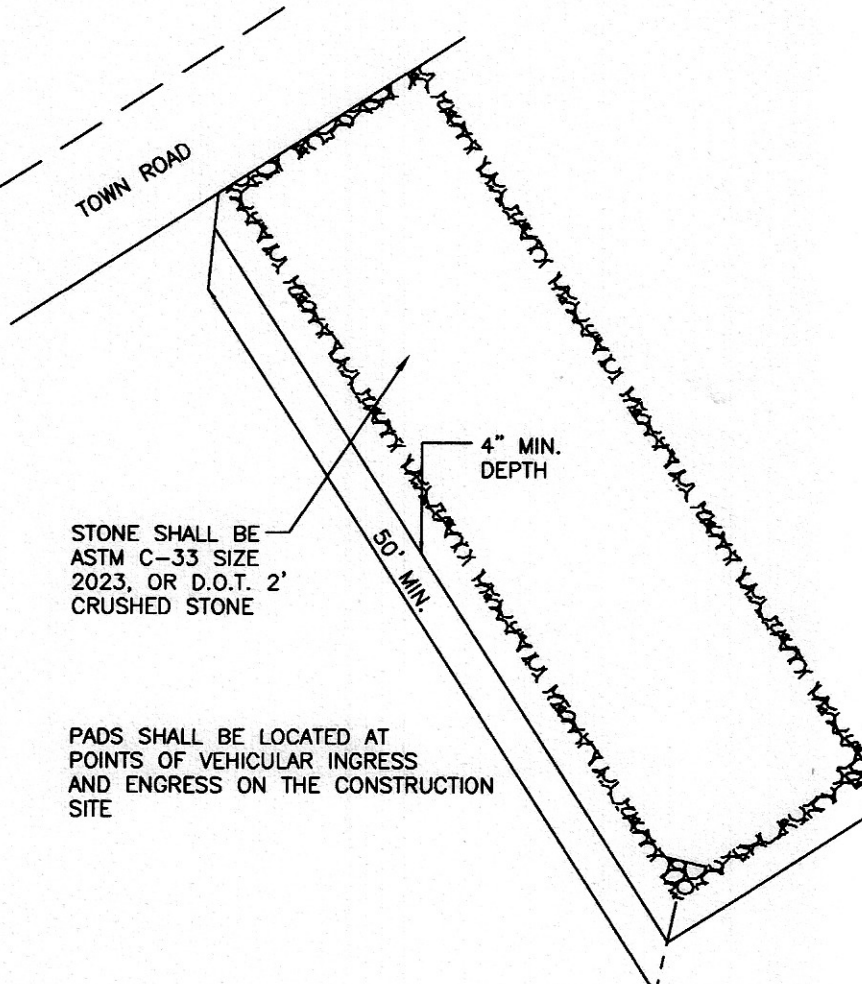
## PROPOSED 1,250 GALLON SEPTIC TANK DETAIL

SCALE: N.T.S.



## SILT FENCE DETAIL

SCALE: N.T.S.



## CONSTRUCTION STABILIZING PAD DETAIL

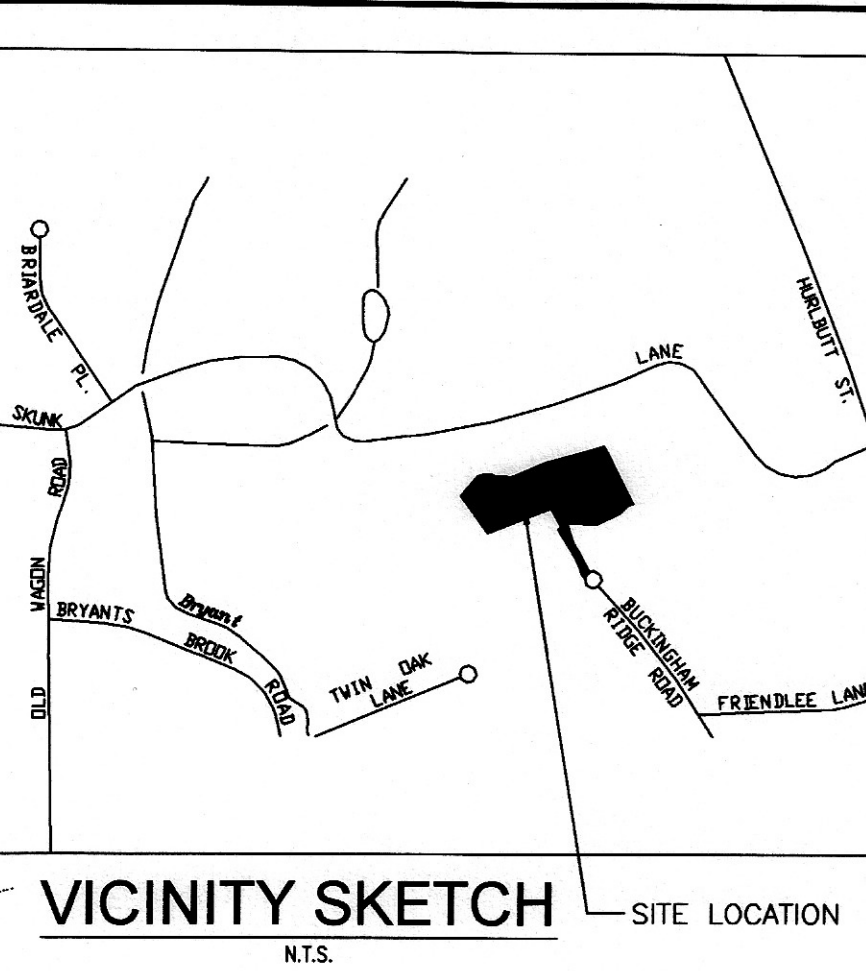
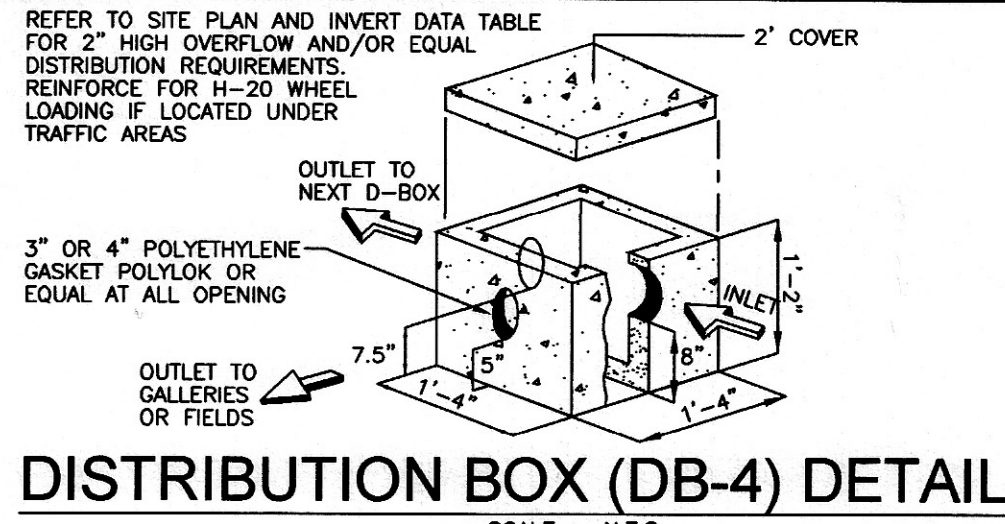
SCALE: N.T.S.

## LEGEND

- APPROXIMATE DEEP TEST LOCATIONS
- APPROXIMATE PERCOLATION TEST LOCATION
- APPROXIMATE EXISTING GRADE CONTOURS
- PROPERTY LINES
- STONEWALLS
- PROPOSED FINISHED GRADE CONTOURS
- PROPOSED SILT FENCE
- APPROXIMATE EXISTING SPOT ELEVATIONS

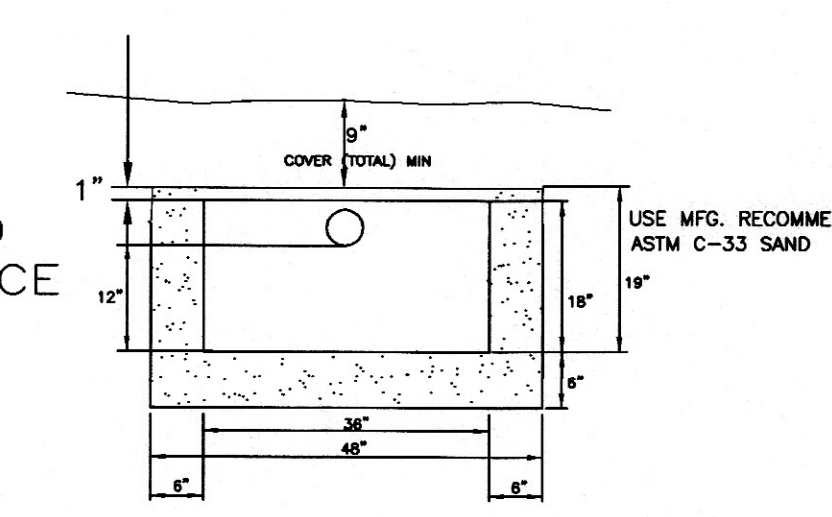
## 7 BEDROOM DESIGN CRITERIA

FIELD PERCOLATION RATE: PRIMARY = 1" IN 8.0 MIN.  
 DESIGN PERCOLATION RATE: PRIMARY = 1" IN 00.0-00.0 MIN.  
 PROPOSED BEDROOMS = 7 PROPOSED SEPTIC TANK SIZE = 1,500  
 MINIMUM LEACHING SYSTEM SPREAD (M.L.S.S.) = 40'  
 DEPTH TO RESTRICTIVE LAYER = 40" HYDRAULIC GRADIENT = 13.3% SLOPE  
 HF(18)XFF(2.5)XPF(1.0) = 45 REQUIRED 75 PROVIDED  
 TOTAL LINEAL FEET OF THE PRIMARY LEACHING SYSTEM = 75  
 TOTAL SQUARE FEET OF THE LEACHING SYSTEM = 825 PROVIDED 825 REQUIRED  
 SELECT COARSE SAND SEPTIC FILL 10" MINIMUM DEPTH +6" COVER MATERIAL OR APPROX. .85 CUBIC YARDS±



## VICINITY SKETCH

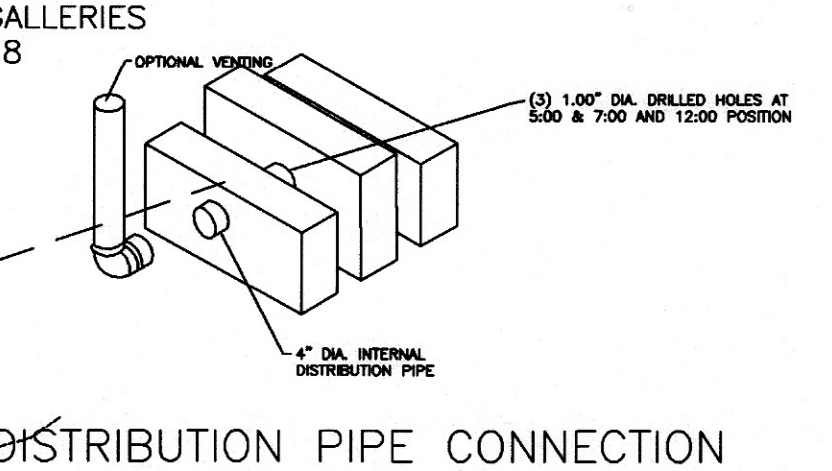
N.T.S.



## SAND FILL CROSS SECTION

N.T.S.

INSTALLER TO COMPLY WITH ALL MANUFACTURERS RECOMMENDED INSTALLATION REQUIREMENTS

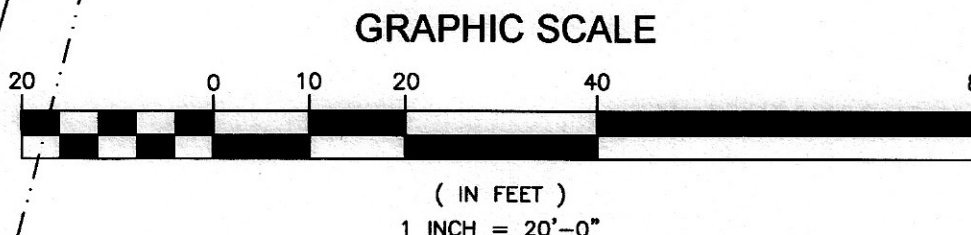


## DISTRIBUTION PIPE CONNECTION

N.T.S.

## MANTIS 536-8 LEACHING SYSTEM DETAIL

SCALE: N.T.S.



## R.J. GALLAGHER JR. & ASSOCIATES

CIVIL ENGINEERS 39 MILL PLAIN ROAD, SUITE #2 DANBURY, CONNECTICUT (203) 798-9640

PROJECT 129 SKUNK LANE WILTON, CONNECTICUT prepared for D.ADAMS

## SUBSURFACE SEWAGE DISPOSAL SYSTEM PLAN "B-100"

DRAWN BY:	SCALE:	DRAWING N°
T.K.	1"=20' OR AS NOTED	20082
APPROVED BY:	DATE:	
R.J.G. JR.	12/9/2020	