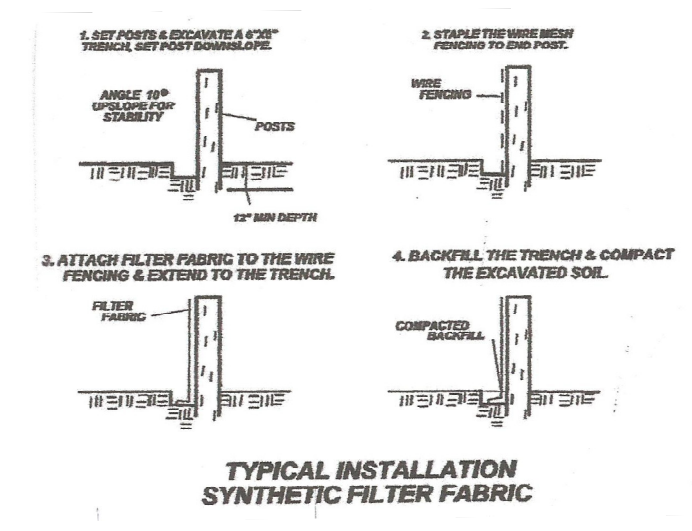


LEGEND

- ⊙ IRON PINS RECOVERED
- DEEP TEST PITS
- PERC TESTS
- ~ PROPOSED TREELINE
- - - EXISTING CONTOURS
- - - PROPOSED CONTOURS
- - - 4" FTG DRAIN OUTLET
- ⊕ STONEWALLS
- - - BUILDING SETBACK LINES
- ⊙ WELLS AS NOTED
- ⚡ SILTFENCE BARRIER
- - - UTILITY LINES AS NOTED
- ⊙ POWER UTILITY POLES AS NOTED
- - - FTG DRAIN



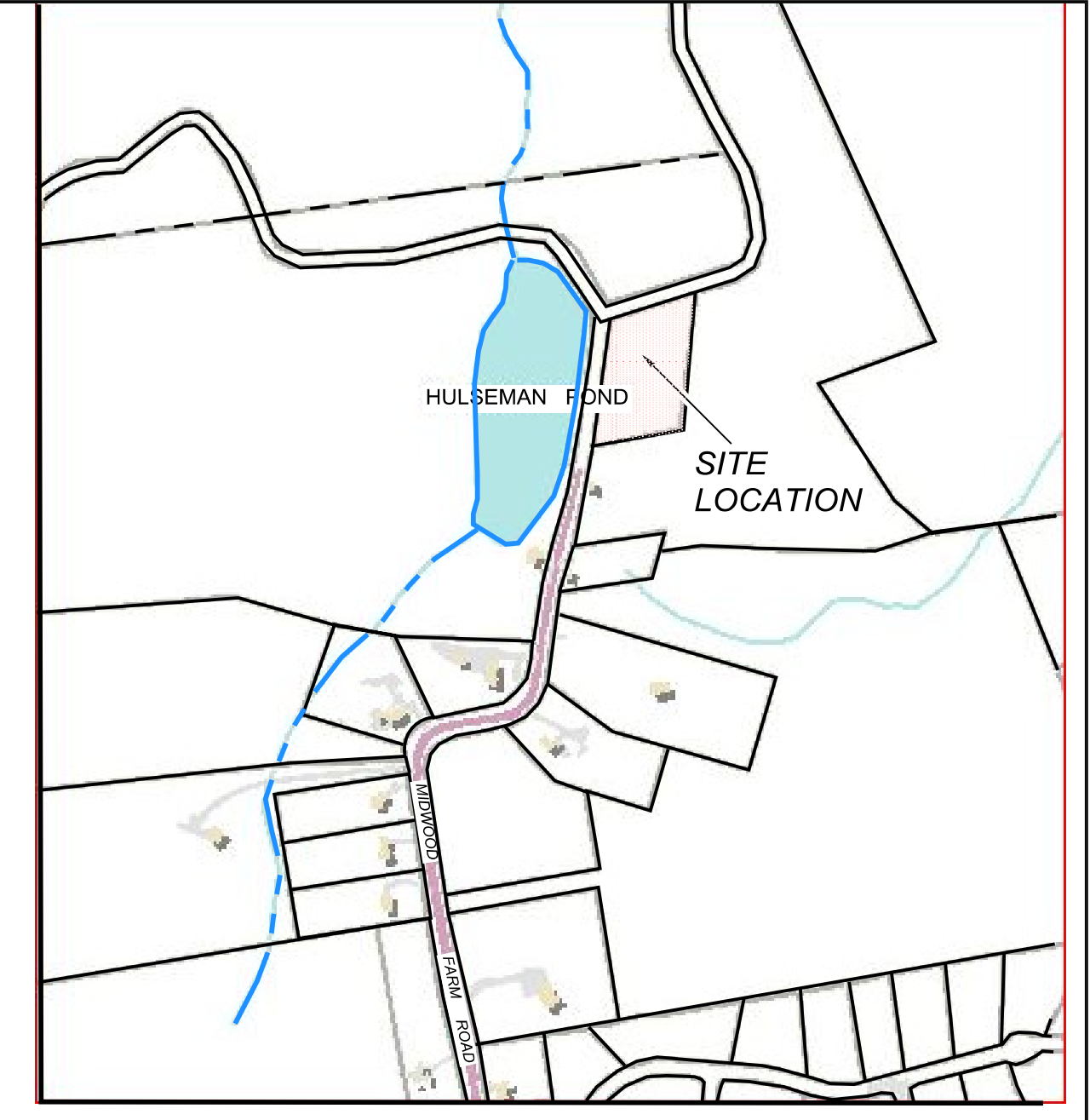
BASIS OF SANITARY DESIGN

3 BEDROOM HOUSE - 8.0 Min/in PERC RATE
 495 SQ. FT. OF LEACHING AREA REQUIRED
 USE 1 ROW OF 536-8 MANTIS 4' WIDE @ LENGTHS SHOWN
 495.6 SQ. FT. OF LEACHING AREA PROVIDED
 USE MINIMUM 1250 GALLON SEPTIC TANK
 HF 16 x FF 1.5 x PF 1 = MLSS 24
 USE 1 ROW OF 536-8 MANTIS AT 11 SQ. FT. OF LEACHING PER LINEAL FT. x 45' OF TRENCH = 495.6 TOTAL SQ. FT. OF LEACHING AREA

HYDRAULIC FACTOR (HF)

HYDRAULIC GRADIENT (% OF SLOPE)	HYDRAULIC FACTOR (HF)									
	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0
1.0	18.0	17.0	16.0	15.0	14.0	13.0	12.0	11.0	10.0	9.0
2.0	16.0	15.0	14.0	13.0	12.0	11.0	10.0	9.0	8.0	7.0
3.0	14.0	13.0	12.0	11.0	10.0	9.0	8.0	7.0	6.0	5.0
4.0	12.0	11.0	10.0	9.0	8.0	7.0	6.0	5.0	4.0	3.0
5.0	10.0	9.0	8.0	7.0	6.0	5.0	4.0	3.0	2.0	1.0
6.0	8.0	7.0	6.0	5.0	4.0	3.0	2.0	1.0	0.5	0.5
7.0	6.0	5.0	4.0	3.0	2.0	1.0	0.5	0.5	0.5	0.5
8.0	4.0	3.0	2.0	1.0	0.5	0.5	0.5	0.5	0.5	0.5
9.0	3.0	2.0	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10.0	2.0	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
11.0	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
12.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
13.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
14.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
16.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
17.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
18.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
19.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
20.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
>60.0	MLSS NEED NOT BE CONSIDERED									

Note #1 - Cannot be approved unless a formal hydraulic analysis demonstrates suitability. The hydraulic analysis must confirm compliance with PFC Section 19-1-3010(a)(4). Sites with no unseasoned naturally occurring soil would not be a candidate for hydraulic analysis since the naturally occurring soil is already in an "overflowed" condition (See PFC Section 19-1-3010(a)(4)).



LOCATION MAP

SEE SHEET 2 OF 2 FOR SOILS DATA, DETAILS, EROSION CONTROL NOTES AND GENERAL NOTES

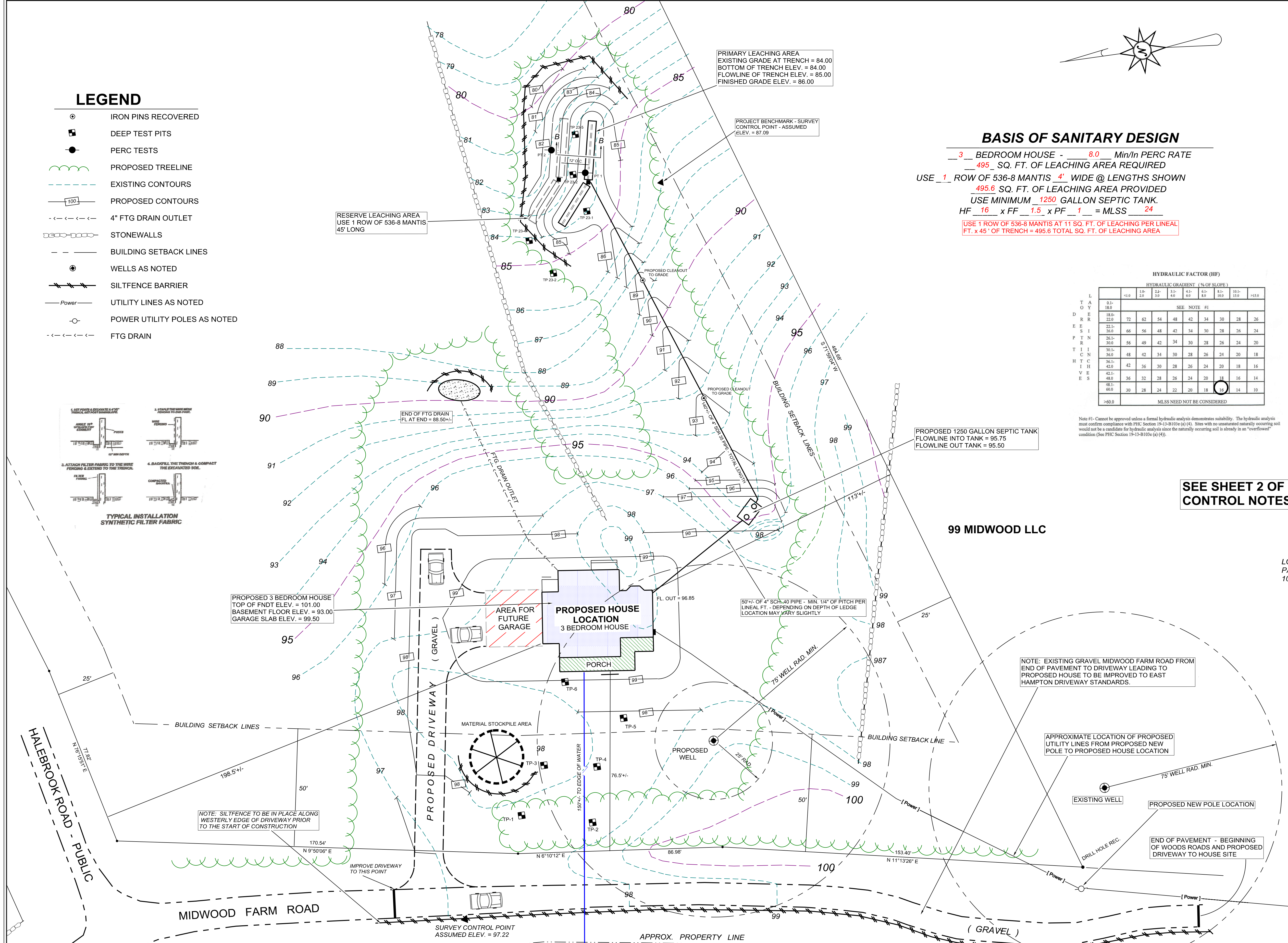
MAP REFERENCE

LOT LINE ADJUSTMENT PLAN - NOSLEN INC. & GUSTINE FAMILY LIMITED PARTNERSHIP - EAST HAMPTON, CONNECTICUT - DATE 1-26-22 - SCALE 1" = 100' - SHEET 1 OF 3

REFERENCE NOTE

THIS SURVEY AND MAP HAVE BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" ADOPTED FOR USE BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996. AMENDED ON OCTOBER 26, 2018.

THE TYPE OF SURVEY IS A "IMPROVEMENT LOCATION SURVEY."
 THE BOUNDARY DETERMINATION CATEGORY IS "DEPENDENT RESURVEY."
 THE HORIZONTAL ACCURACY CONFORMS TO "A-2 STANDARDS."
 THE VERTICAL ACCURACY CONFORMS TO "T-2 STANDARDS."



NO DECLARATION IS EXPRESSED OR IMPLIED UNLESS THIS PLAN BEARS THE IMPRESSION (EMBOSSED) SEAL OF THE PROFESSIONAL WHERE SIGNATURE APPEARS HEREON.

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TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

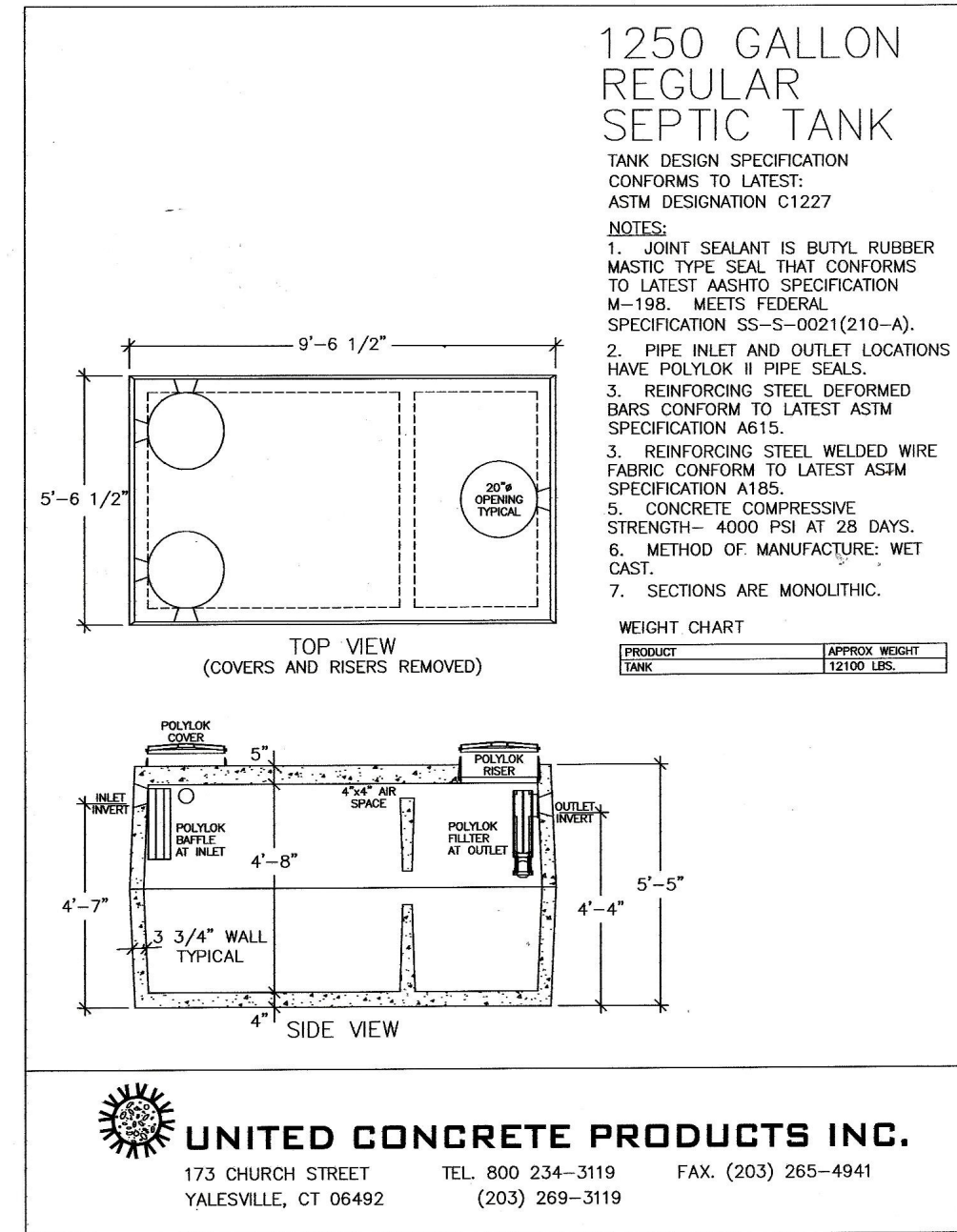
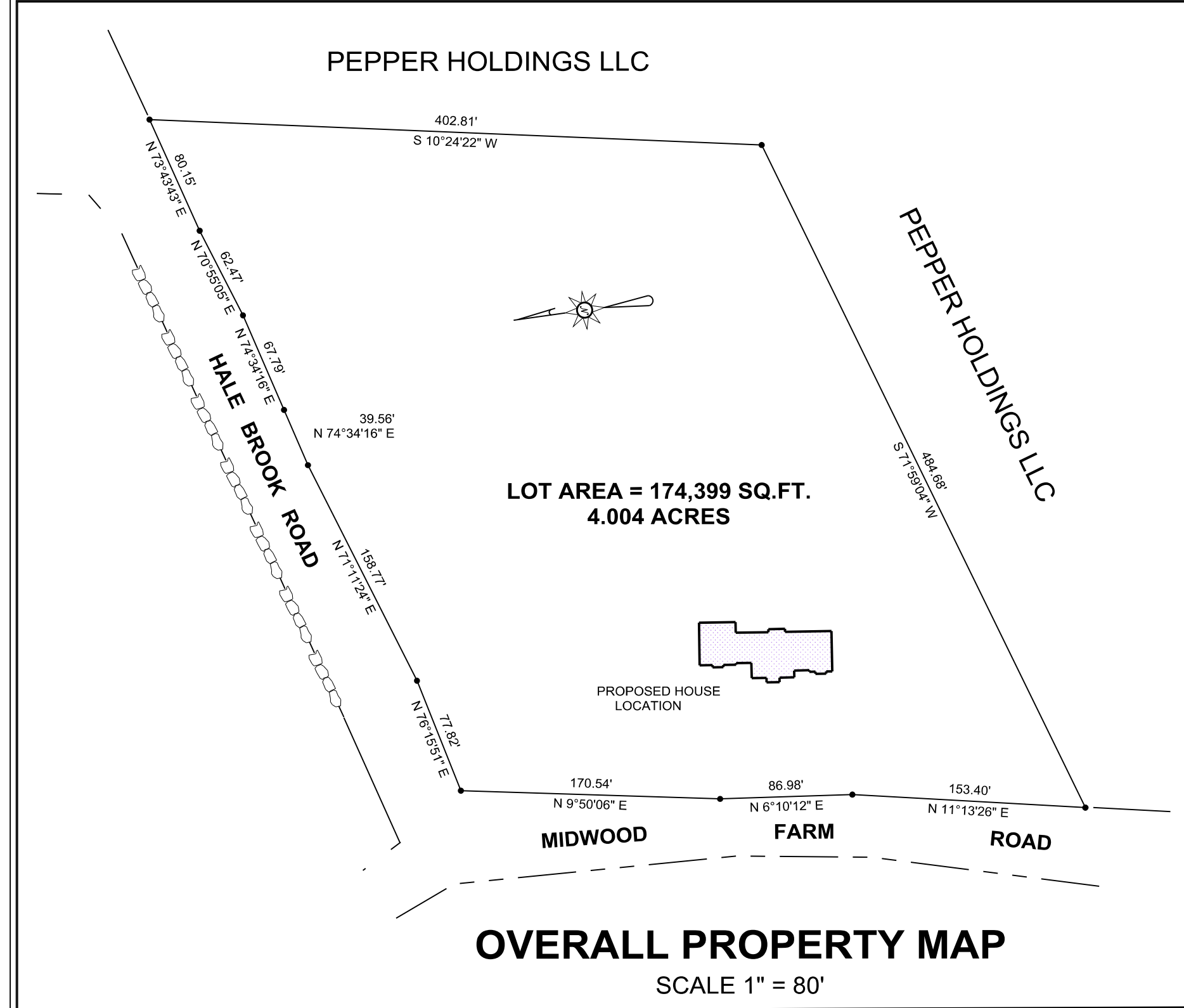
PAUL STOWELL
 REGISTERED LAND SURVEYOR - L.S. LIC. NO. 70216

GARY WINALSKI
 REGISTERED PROFESSIONAL ENGINEER
 P.E. LIC. NO. 9671

MCMINN ASSOCIATES
 LAND USE CONSULTANTS
 PAUL STOWELL REG. LAND SURVEYOR
 171 WILCOX ROAD
 MILFORD, CONNECTICUT
 (860) 682-0163 - (860) 537-0046

NO.	DATE	DESCRIPTION

PLOT PLAN
 PROPERTY OF & PREPARED FOR
MATHEW & LEANNE ABBOTT
 MIDWOOD FARM ROAD
 EAST HAMPTON, CONNECTICUT
 DATE SEPTEMBER 1, 2023 - SCALE 1" = 20'
 SHEET 1 OF 2



CONSTRUCTION NOTES

NO CHANGE IN PLAN LOCATION OR ELEVATION SHALL BE MADE WITHOUT NOTIFYING THE ENGINEER AND THE PROPER TOWN AUTHORITY.

THE ENGINEER SHALL BE NOTIFIED PRIOR TO CONSTRUCTION TO SET LOCATION AND GRADE STAKES FOR THE SUBSURFACE SEWAGE DISPOSAL SYSTEM TO INCLUDE: FILL MATERIAL, SEPTIC TANK, PRIMARY LEACH SYSTEM, SIMILAR STAKING REQUIRED FOR ALL CURTAIN AND FOUNDATION DRAINS AND WELL.

NO SOIL STRIPPING OR EXCAVATION SHALL BEGIN WITHIN THE AREA OF THE SUB-SURFACE SEWAGE DISPOSAL SYSTEM WITHOUT A VALID CONSTRUCTION PERMIT.

A LICENSED SEWAGE DISPOSAL SYSTEM INSTALLER SHALL OBTAIN A CONSTRUCTION PERMIT AND ARRANGE FOR THE SITE INSPECTION PRIOR TO CONSTRUCTION. THE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THIS PLAN AND ALL APPLICABLE STATE, AND LOCAL RULES, REGULATIONS AND CODES.

TOPSOIL TO BE STRIPPED AND STOCKPILED PRIOR TO ANY FILLING. SCARIFY AREA BEFORE FILLING. NO VEHICLE TRAFFIC BY RUBBER TIRE VEHICLES TO MINIMIZE COMPACTION. PLACE FILL AT EDGE OF PREPARED AREA AND SPREAD WITH BULLDOZER IN 6" LIFTS AND COMPACT TO 90% MAXIMUM DENSITY.

SANITARIAN TO INSPECT ANY FILL OVER 24" DEEP PRIOR TO CONSTRUCTION.

TRENCH BOTTOMS SHALL BE LEVEL AND SET TO FOLLOW CONTOURS OF EXISTING GRADE.

NO CONSTRUCTION BELOW ORIGINAL GRADE IN THE LEACHING SYSTEM AREA SHALL TAKE PLACE WITHIN 48 HOURS OF A RAINSTORM OR WITH STANDING PUDDLES.

ALL FOOTING DRAINS, CURTAIN DRAINS AND SUBSURFACE SEWAGE DISPOSAL SYSTEM COMPONENTS SHALL BE INSPECTED BY THE TOWN AND LOCATED "AS-BUILT" BY THE ENGINEER/LAND SURVEYOR PRIOR TO COVERING. INSPECTION SHALL BE WITHIN 2 WORKING DAYS FOLLOWING TIMELY NOTIFICATION BY THE CONTRACTOR TO PROTECT OPEN WORK FROM SILTATION AND EROSION.

ALL DISTURBED AREAS SHALL BE GRADED, LOAMED, AND SEEDED AS SOON AS POSSIBLE AFTER CONSTRUCTION. IF SEEDING CANNOT TAKE PLACE DURING THE GROWING SEASON, A TEMPORARY MULCH COVER SHALL BE PLACED AND MAINTAINED UNTIL PERMANENT COVER CAN BE ESTABLISHED.

A LICENSED WELL DRILLER SHALL OBTAIN A PERMIT PRIOR TO ANY DRILLING. THE WELL SHALL BE PROVIDED IN ACCORDANCE WITH THIS PLAN AND ALL APPLICABLE STATE AND LOCAL REGULATIONS AND CODES.

SATISFACTORY COMPLETION OF ALL THE ABOVE REQUIREMENTS SHALL PRECEED THE FINAL INSPECTION AND APPROVAL OF THE SUBSURFACE SEWAGE DISPOSAL SYSTEM AND WELL.

EROSION CONTROL NOTES

GENERAL REQUIREMENTS FOR EROSION CONTROL:

SEEDING, SODDING, OR REVEGETATION PLANS AND SPECIFICATIONS FOR ALL UNPROTECTED OR UNVEGETATED AREAS SHALL BE IMPLEMENTED AS SOON AS POSSIBLE.

EXCAVATIONS, FILLS AND GRADING:

CUT AND FILL SLOPES SHALL NOT BE STEEPER THAN 3:1 UNLESS STABILIZED BY A RETAINING WALL OR CRIBBING, EXCEPT AS APPROVED BY THE COMMISSION UNDER SPECIAL CONDITIONS.

ADEQUATE PROVISIONS SHALL BE MADE TO PREVENT SURFACE WATER FROM DAMAGING THE CUT FACE OF EXCAVATION OR THE SLOPING SURFACES OF FILLS.

CUT AND FILLS SHALL NOT ENDANGER ADJOINING PROPERTY.

FILL SHALL BE PLACED AND COMPACTED SO AS TO MINIMIZE SLIDING OR EROSION OF THE SOIL.

GRADING SHALL NOT BE DONE IN SUCH A WAY SO AS TO DIVERT WATER ONTO THE PROPERTY OF ANOTHER LANDOWNER WITHOUT THE EXPRESSED CONSENT OF THAT LANDOWNER AND THE COMMISSION.

FILLS SHALL NOT ENCROACH ON THE NATURAL WATERCOURSES OR CONSTRUCTED CHANNELS.

DURING GRADING OPERATIONS, NECESSARY MEASURES FOR DUST CONTROL SHALL BE EXERCISED.

GRADING EQUIPMENT WILL NOT BE ALLOWED TO CROSS LIVE STREAMS EXCEPT BY MEANS OF BRIDGES AND CULVERTS OR OTHER METHODS AS APPROVED BY THE COMMISSION.

IMPLEMENTATION PROCEDURES:

WHEREVER FEASIBLE, NATURAL VEGETATION SHOULD BE RETAINED AND PROTECTED.

ONLY THE SMALLEST PRACTICAL AREA OF LAND SHOULD BE EXPOSED AT ANY ONE TIME DURING DEVELOPMENT.

WHEN LAND IS EXPOSED DURING DEVELOPMENT, THE EXPOSURE SHOULD BE KEPT TO THE SHORTEST PRACTICAL PERIOD OF TIME.

WHERE NECESSARY, TEMPORARY VEGETATION AND/OR MULCHING SHOULD BE USED TO PROTECT AREAS EXPOSED DURING DEVELOPMENT.

THE PERMANENT FINAL VEGETATION AND STRUCTURES SHOULD BE INSTALLED AS SOON AS PRACTICAL IN THE DEVELOPMENT.

GENERAL NOTES

PRIMARY AND RESERVE AREAS ARE TO BE PROTECTED FROM COMPACTION AND DAMAGE BY MACHINERY AND EQUIPMENT DURING CONSTRUCTION.

ADDITIONAL TEST PITS MAY BE REQUIRED TO CONFIRM SOIL CONDITIONS IN THE AREA OF THE PRIMARY AND RESERVE LEACHING FIELDS. PITS ARE TO BE DUG PRIOR TO THE START OF CONSTRUCTION OF THE SEPTIC SYSTEM AND ARE TO BE STAKED IN THE FIELD BY ENGINEER TO ENSURE PROPER LOCATION.

DISTRIBUTION BOXES TO BE INSTALLED TO CREATE A HIGH LEVEL OVERFLOW (4" MIN.)

SEPTIC SYSTEM SHALL CONFORM TO THE CURRENT STATE OF CONNECTICUT PUBLIC HEALTH CODE.

IF FIELD CONDITIONS (MOTTILING, LEDGE OR GROUNDWATER) ARE ENCOUNTERED AT SHALLOWER DEPTH THAN THOSE SHOWN IN THE DEEP TEST HOLE RESULTS, THE ENGINEER SHALL BE CONTACTED IMMEDIATELY AND CONSTRUCTION HALTED UNTIL FURTHER DIRECTED.

SDR 35 TIGHT PIPE FROM TANK TO D. BOX AND BETWEEN D. BOXES.

CONTOURS TAKEN FROM ON SITE FIELD TOPOGRAPHY AND ARE TO T-2 STANDARDS.

REQUIRED FILL SPECIFICATIONS

ALL LEACHING PRODUCTS WITH EFFECTIVE LEACHING CREDITS OF 7.4 SFLF AND HIGHER SHALL NOT BE UTILIZED WHERE THE UNDERLYING NATURALLY OCCURRING SOILS HAVE A MINIMUM PERCOLATION RATE SLOWER THAN THIRTY (30) MINUTES PER INCH.

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 AND MATERIAL SHALL MEET THE FOLLOWING REQUIREMENTS UNLESS OTHERWISE APPROVED BY A PROFESSIONAL ENGINEER FOR USE WITHIN THE LEACHING AREA.

- THE FILL SHALL NOT CONTAIN ANY MATERIAL LARGER THAN THREE (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 AN THE SIEVE ANALYSIS STARTED.

THE REMAINING SAMPLE SHALL MEET THE FOLLOWING GRADATION CRITERIA:

SIEVE SIZE	PERCENT PASSING	PERCENT PASSING
#4	100%	100%
#10	70%-100%	70%-100%
#40	10%-50%	10%-75%
#100	0%-20%	0%-5%
#200	0%-5%	0%-2.5%

WET SIEVE TEST

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 SILTATION ONCE EXPOSED.

NOTE: WATER TREATMENT DEVICES NOT TO DISCHARGE INTO SEPTIC SYSTEM.

Eljen's Exclusive Mantis Design Provides Increased Surface Treatment Area in Less Space



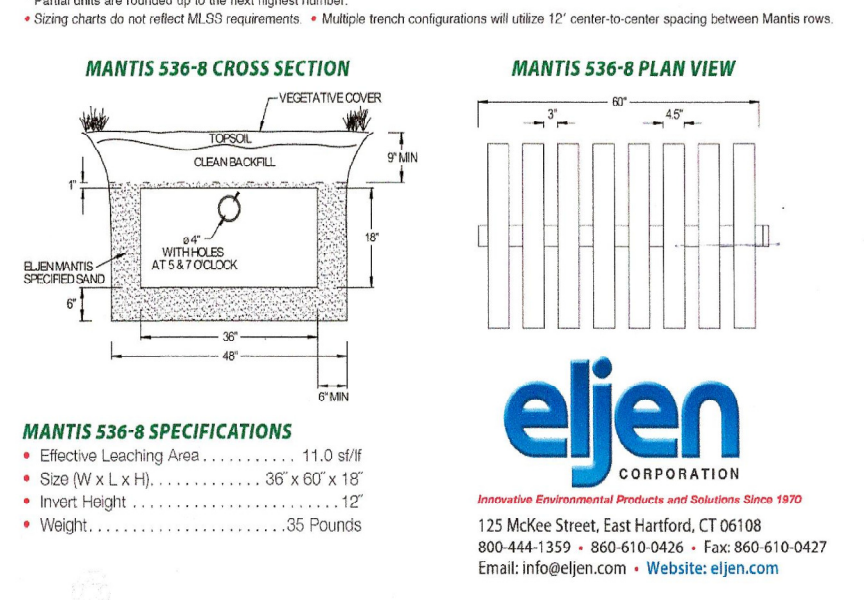
When your installation requires more performance in less space, the Eljen Mantis Wastewater Leaching System delivers. The unique design of the Mantis System provides a two-stage Bio-Mat™ pre-treatment process that increases the soil's ability to accept the effluent, resulting in a superior leaching system in a smaller footprint.

MANTIS 536-8 SIMPLIFIED SIZING CHART
Gravity and Pressure Dosed Systems - Effective Leaching Area = 11.0 Square Feet/Linear Foot

Percolation Rate	2 Bedrooms		3 Bedrooms		4 Bedrooms		Each Bedroom Above Four			
	Length	Width	Length	Width	Length	Width	Length	Width		
Less Than 10"	54	7	48	9	61	17	10	2	15	3
10.1-20.0	45	9	66	13	86	17	16	3	25	5
20.1-30.0	51	11	71	14	86	19	15	3	25	5
30.1-40.0	61	13	89	17	111	22	15	3	30	6
40.1-60.0	68	14	91	18	121	24	15	3	30	6

Greater Than 60" UNDESIRABLE FOR LEACHING SYSTEMS

* Percolation rates are rounded up to the next highest number.
* Sizing charts do not reflect M.C.D. requirements. * Multiple trench configurations will utilize 10" center-to-center spacing between Mantis rows.



Specified Sand Requirements

To ensure proper system operation, Eljen Corporation requires all of its Mantis Systems to be installed using an ASTM C33 sand with less than 10% passing a #100 sieve, and less than 5% passing a #200 sieve.

Reference the Eljen Mantis Design and Installation Manual for your state for the proper amount of specified sand required for installation.

Installers should request a sieve analysis from their material supplier to ensure that the specified sand that they are purchasing for use during installation of the Eljen Mantis system meets the specified sand requirements listed below.

Sieve Size	Sieve Square Opening Size	Specification Percent Passing
0.375"	9.5 mm	100.0
#4	4.75 mm	85.0 - 100.0
#8	2.36 mm	80.0 - 100.0
#16	1.18 mm	50.0 - 85.0
#30	600 µm	25.0 - 60.0
#50	300 µm	5.0 - 30.0
#100	150 µm	< 10.0
#200	75 µm	< 5.0

PERC TEST DATA

PERC TESTS TAKEN ON JULY 29, 2023 BY McMINN ASSOCIATES

PERC TEST No. 1	PERC TEST No. 2
PRESOAK @ 9:37 NAIL DOWN 2" DEPTH 25"	PRESOAK @ 9:52 NAIL DOWN 2" DEPTH 24"
TIME	TIME
DROP	DROP
11:01 - 10 1/2"	11:22 - 9 1/4"
11:11 - 15 3/4"	11:32 - 14 1/8"
11:21 - 18 1/4"	11:42 - 17 1/4"
11:31 - 20 1/4"	11:52 - 19 1/2"
11:41 - 22"	12:02 - 21 1/4"
11:51 - DRY	12:12 - 22 7/8"
PERC RATE = 5.71 MIN / IN	PERC RATE = 7.27 MIN / IN

DEEP TEST PIT DATA

Chatham Health District
State of Connecticut Department of Public Health
SITE INVESTIGATION FOR A SEWAGE DISPOSAL SYSTEM
Property Owner: Matt Abbott Location: Midwood Farm Rd, East Hampton 18-44-12A

DATE: 08-10-2023

TEST PIT: 23-1

TEST PIT: 23-2

TEST PIT: 23-1	TEST PIT: 23-2
0-9" - Natural topsoil	0-5" - Natural topsoil
9-21" - Medium to coarse brown sandy loam with cobbles	5-29" - Brown fine silty loam with cobbles
21-30" - Orange brown fine sand, some silt with cobbles	29-58" - Grey silty sand with rocks, gravel, and silt
30-52" - Orange-brown coarse sand	
Mottles: None observed	Mottles: None
GW: None	GW: None
Ledge: 52"	Ledge: 58"
Roots: 44"	Roots: 42"
Restrictive: Ledge at 52"	Restrictive: 58" ledge

TEST PIT: 23-3

TEST PIT: 23-4

TEST PIT: 23-3	TEST PIT: 23-4
0-9" - Natural topsoil	0-7" - Natural topsoil
9-27" - Red-brown very fine silty loam, damp	7-24" - Orange brown fine to medium sandy loam
27-39" - Medium orange brown sand with gravel. Moist, moderately compact	24-46" - Orange brown coarse sand and gravel with cobbles
Mottles: 34"	Mottles: 39"
GW: None	GW: None
Ledge: 39"	Ledge: 46"
Roots: 34"	Roots: 34"
Restrictive: Ledge at 39"	Restrictive: Ledge at 46"

TEST PIT: 23-5

0-9" - Natural topsoil

9-27" - Brown fine to medium sandy loam with gravel

27-42" - Moderately compact, well-packed, light brown silty sand, gravel, and rocks

42-57" - Moderately compact orange brown medium sand with gravel

Mottles: 42"

GW: None

Ledge: 57"

Roots: 46"

Restrictive: 42"

Groundwater Table: (Near max, below max, etc.): above average for August
Soil Moisture (High, medium, low, etc.): Medium

NOTE: TEST PITS WITNESSED BY LIZ DAVIDSON FROM THE CHATHAM HEALTH DISTRICT

PERCOLATION TESTS

MATT ABBOTT - MIDWOOD ROAD LOT
EAST HAMPTON, CT
PERFORMED BY FRANK C. MAGNOTTA, PE
JULY 13, 2022

NO. A
DEPTH: 18"

TIME	READING	RATE (MIN. PER INCH)
7:56	6"	
8:05	10"	
:15	11 3/4"	
:25	13"	
:35	14"	10
:45	15"	10
:55	15 3/4"	13.3
9:05	LESS THAN 3" OF WATER	
	10.1- 20 MIN/INCH	

PRESOAK AT 3:00 PM JULY 12, 2022.

NO. B
DEPTH: 19"

TIME	READING	RATE (MIN. PER INCH)
7:58	8"	
8:06	10"	
:16	12"	
:26	13"	
:36	14"	10
:46	14 7/8"	11.4
:56	15 1/2"	16
9:06	16 1/8"	16
:16	LESS THAN 3" OF WATER	
	10.1- 20 MIN/INCH	

PRESOAK AT 3:05 PM JULY 12, 2022.

Chatham Health District
State of Connecticut Department of Public Health
1/1/11
Approximate Permit No.:
SITE INVESTIGATION FOR A SEWAGE DISPOSAL SYSTEM
Property Owner: Guastine Family Limited Partnership / 1 Mont Hill Road East Hampton, CT 06424
Location: Parcel ID: 18-44-12A Midwood Farm Road East Hampton

DATE: July 7, 2022 (Records all test pits)

1831 PII: #1	1831 PII: #2	1831 PII: #3	1831 PII: #4
0'-0" Topsoil	0'-10" Topsoil	0'-0" Topsoil	0'-0" Topsoil
0'-29" Brown sandy loam with stones	10'-54" Brown sandy loam with stones	0'-24" Brown fine sandy loam	0'-24" Brown loamy sand
29'-44" Moderately compact grey loamy sand	54'-44" Ultra grey sandy loam with stones		44'-46" Moderately compact grey fine sandy loam with stones
Mottles: 24"	Mottles: None	Mottles: None	Mottles: 24"
GW: None	GW: None	GW: None	GW: None
Ledge: 42"	Ledge: 44"	Ledge: 24"	Ledge: 46"
Roots: 26"	Roots: 27"	Roots: 24"	Roots: 24"
Restrictive: Restrictive	Restrictive: Restrictive	Restrictive: Restrictive	Restrictive: Restrictive

DATE: July 7, 2022 (Records all test pits)

1831 PII: #5	1831 PII: #6	1831 PII: #7
0'-0" Topsoil	0'-0" Topsoil	0'-0" Topsoil
0'-30" Brown sandy loam with stones	0'-34" Brown sandy loam with stones	0'-34" Brown grey fine sandy loam with stones
30'-31" Moderately compact grey loam with stones		
Mottles: 24"	Mottles: None	Mottles: 24"
GW: None	GW: None	GW: None
Ledge: 31"	Ledge: 34"	Ledge: 46"
Roots: 24"	Roots: 24"	Roots: 24"
Restrictive: Restrictive	Restrictive: Restrictive	Restrictive: Restrictive

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McMINN ASSOCIATES
LAND USE CONSULTANTS
PAUL STOWELL REG. LAND SURVEYOR
171 WILCOX ROAD
MILFORD, CONNECTICUT

(860) 682-0163 - (860) 537-0046

REVISIONS	No.	DATE	DESCRIPTION

SOILS DATA, DETAILS, EROSION CONTROL NOTES AND GENERAL NOTES

PROPERTY OF & PREPARED FOR
MATHEW & LEANNE ABBOTT
MIDWOOD FARM ROAD
EAST HAMPTON, CONNECTICUT
SEPTEMBER 1, 2023 - SHEET 2 OF 2