



ZONING BOARD OF APPEALS
Town of Chilmark

TOWN OFFICES:
Beetlebung Corner
Post Office Box 119
Chilmark, MA 02535
(508) 645-2110 Fax

THE COMMONWEALTH OF MASSACHUSETTS

To The Board of Appeals, TOWN OF CHILMARK

December 21, 2023

The undersigned hereby petitions the Board of Appeals to issue a Special Permit under the terms of the Zoning By-laws of the Town of Chilmark:

Article 6, Section 6.12(A)

at the premises owned by (Owner of Record)

Hennys View LLC

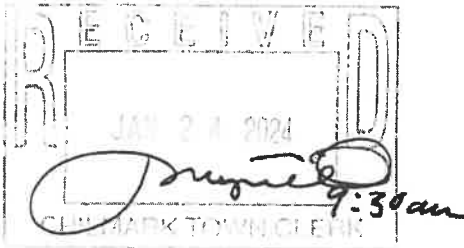
at 48 Menemsha Inn Road (street address).

Assessor's parcel **MAP** 21 **LOT** 18

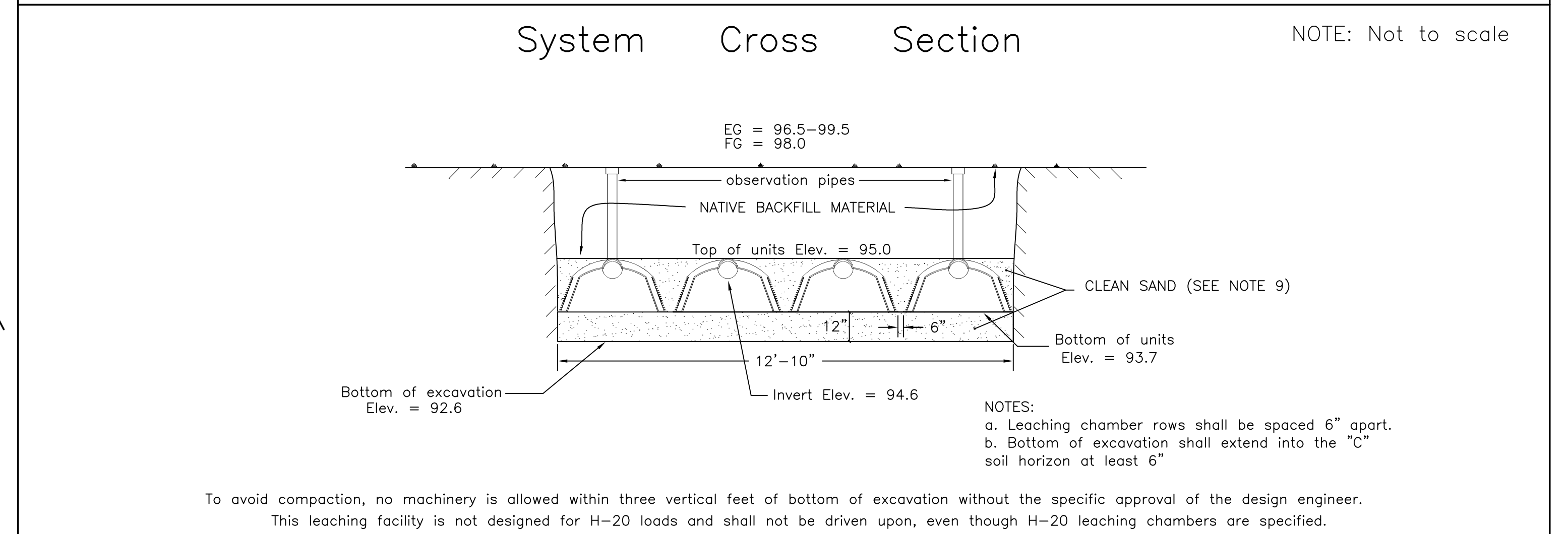
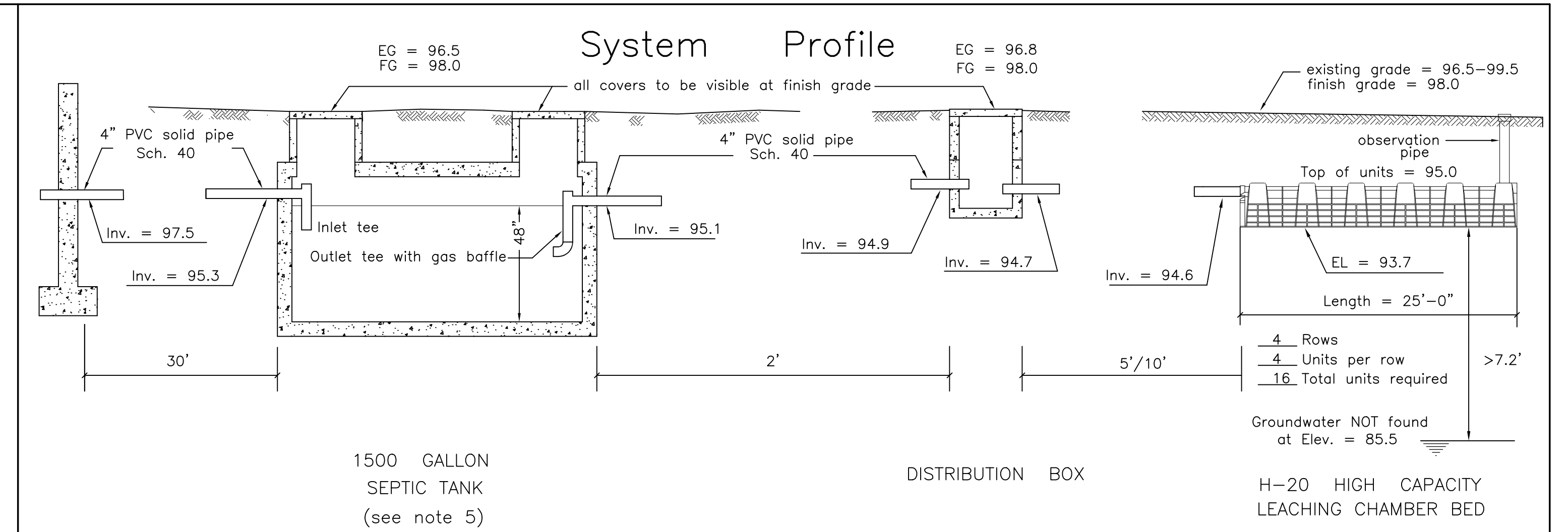
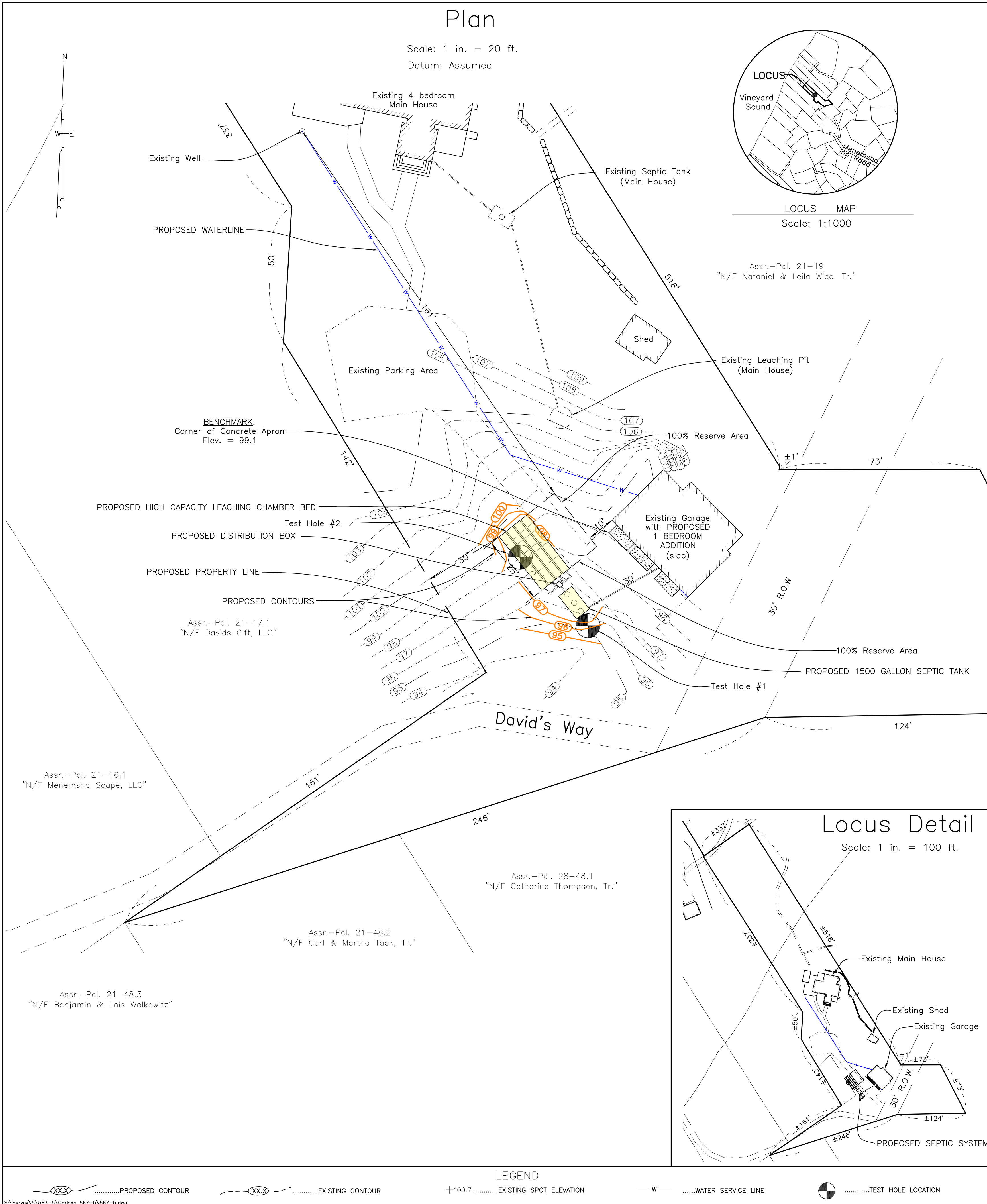
In the following respect or limitation, extension, change, alteration or modification of use, or method of use as may at hearing appear as necessary or proper in the premises.

State Briefly Reasons for Special Permit

To convert the second story of an existing garage into a 700 SF accessory apartment.



Petitioner Reid G. Silva
Reid G. Silva (Agent)
Address c/o VLS&E, Inc. P. O. Box 421
West Tisbury, MA 02575
Telephone Number 508-693-3774



- ### Notes
- This plan is to be used only for the approval and installation of a sewage disposal system and is not to be used for any other purpose.
 - All construction and components shall conform to Massachusetts State Environmental Code TITLE V and Local Board of Health Requirements.
 - This design does not warrant the location of underground pipes, wires, utilities or other underground structures. The installer shall be responsible for locating and relocating these objects as necessary.
 - No garbage grinder is allowed with this system.
 - Any portion of this system subject to vehicular traffic shall be capable of H-20 loading.
 - An observation pipe shall be placed as shown and capped at grade so as to allow monitoring of liquid level in the leaching system. Place re-rod flush at each to aid in relocating with metal detector.
 - All access covers are to weigh at least 150 lbs. and are to be brought to grade by adding risers as necessary. The covers are to be visible at the surface.
 - The inlet tee of the septic tank shall be easily removable (not glued) so as to allow the use of a plumbers snake if necessary.
 - Any clean sand fill required by this design is to have less than 4% passing the No. 100 sieve.
 - No wells could be found within 150' of the proposed leaching facility.
 - The engineer is to inspect and approve the leaching excavation prior to the placement of any gravel, sand or components.
 - The engineer is to inspect and approve the installation and placement of all septic components before final backfilling.**
 - A letter certifying satisfactory construction of this system is to be provided to the owner and the Board of Health by the Engineer.
 - Leaching Chambers shall consist of Infiltrator high capacity, ADS high capacity biodiffuser or an approved equivalent.

SOIL DATA

Soil evaluator: Reid G. Silva, P.E.
Witnessed By: Marina Lent

Depth	Horizon	Texture
0"-10"	A	Sandy loam
10"-34"	B	Loamy sand
34"-120"	C	Loamy sand with cobbles and boulders

Perc. rate < 10 mpi. @ 34"
No groundwater found at 120" (Elev. = 85.5)

Depth	Horizon	Texture
0"-10"	A	Sandy loam
10"-36"	B	Loamy sand
36"-120"	C	Medium/Fine sand

Perc. rate < 5 mpi. @ 36"
No groundwater found at 120" (Elev. = 88.0)

Design Criteria

Design Hydraulic Loading
1 Bedrooms x 110 GPD/Bedroom = 110 GPD

Septic tank capacity:
Required: 110 GPD x 200% = 220 Gal. minimum
Septic tank provided = 1500 Gal.

Leaching Capacity Provided:
H-20 High Capacity Leaching Chamber Bed
16 Leaching Chamber Units
16 Units x 6.25 linear ft./unit x 4.7 sq.ft./linear ft. = 470 sq.ft.
470 sq.ft. x 0.74 GPD/sq.ft. = 347 GPD (1 bedroom design)

* Per modified certification for general use High capacity leaching chamber units are allowed 4.7 sq.ft. leaching area per lineal ft. in bed configuration.

Proposed Septic System on Land in CHILMARK, MASS.

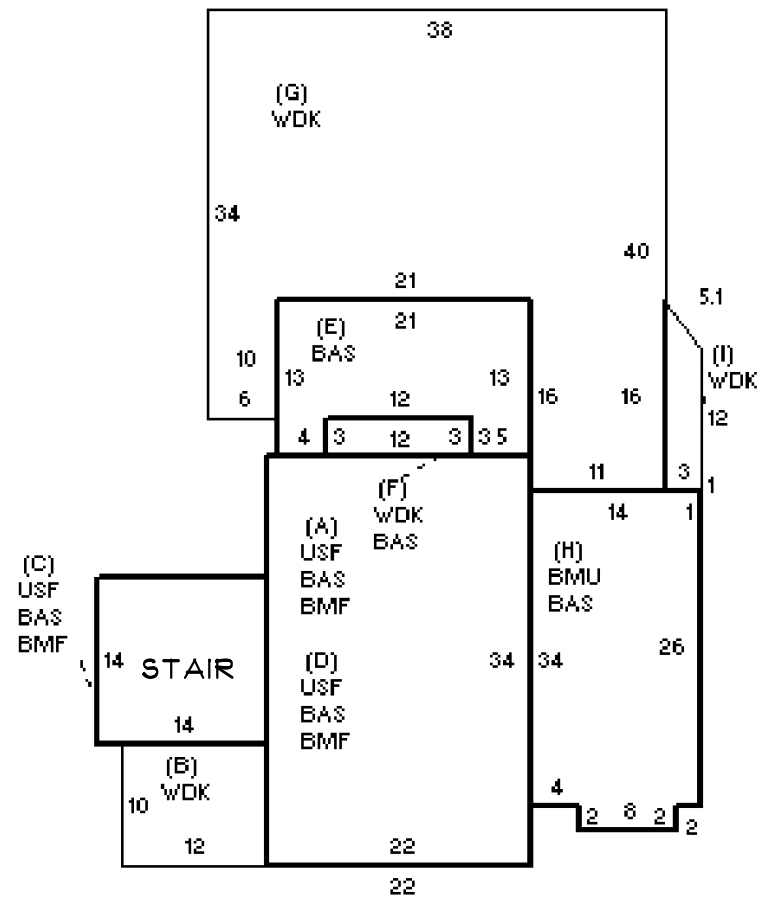
Designed for: HENNY'S VIEW, LLC
Street Address: #48 MENEMSHA INN ROAD
Assessor No.: 21-18
Lot Area: ±76,341 S.F.
Designed By: Reid G. Silva, P.E.
Checked By: R.G.S.
Date: January 11, 2023
Revised:

Reid G. Silva
January 18, 2023

VINEYARD
LAND SURVEYING
& ENGINEERING

12 Cournoyer Road
P.O. Box 421
West Tisbury, MA 02575
P 508-693-3774 F 508-629-0440
VLSE.net

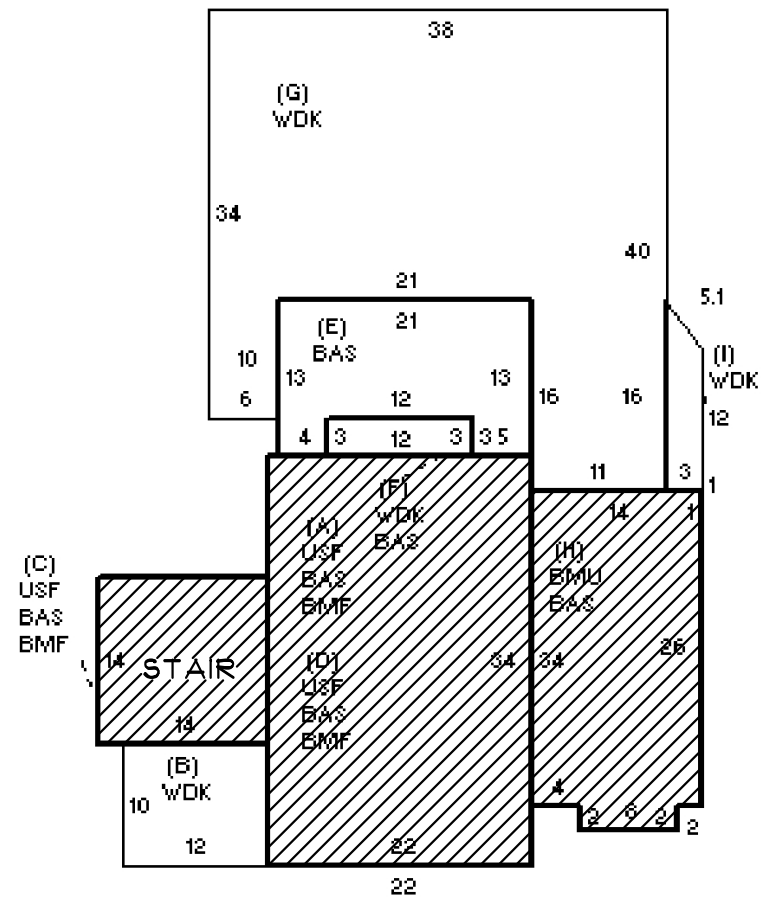
Job No. 567-5



BASEMENT FLOOR AREA

Scale: 1/16"=1'-0" (+/-)

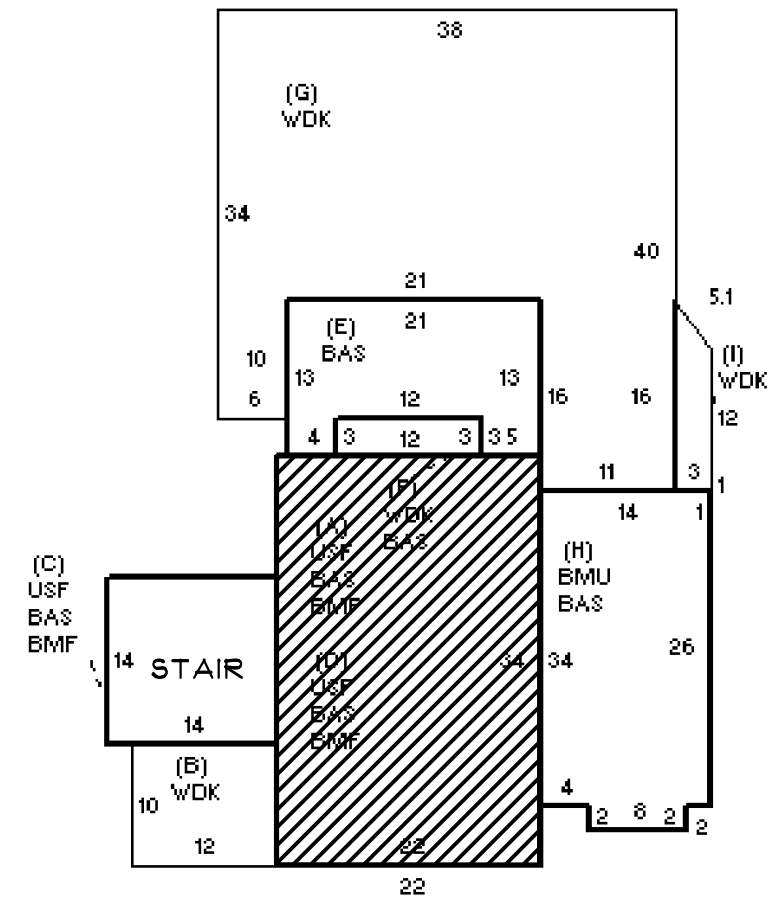
TOTAL LIVING AREA = 0.00 SF



FIRST FLOOR AREA

Scale: 1/16"=1'-0" (+/-)

TOTAL LIVING AREA = 1,324 SF



SECOND FLOOR AREA

Scale: 1/16"=1'-0" (+/-)

TOTAL LIVING AREA = 748 SF

HATCHED AREAS INDICATE AREAS AS MEASURED TO EXTERIOR WALL SURFACES.

BASEMENT	0 SF
FIRST FLOOR	1,324 SF
SECOND FLOOR	748 SF
TOTAL LIVING AREA	2,072 SF

FULLER+RENTSCHLER
LAKESTREETSTUDIO
architecture+interiors

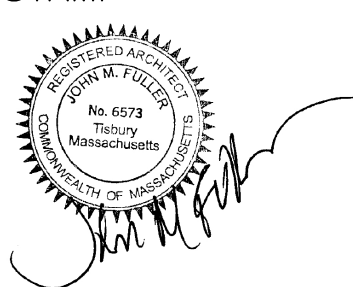


MITCHELL | FULLER, LLC
john@mitchellfuller.net

508.693.2058

martha's vineyard+beyond

STAMP



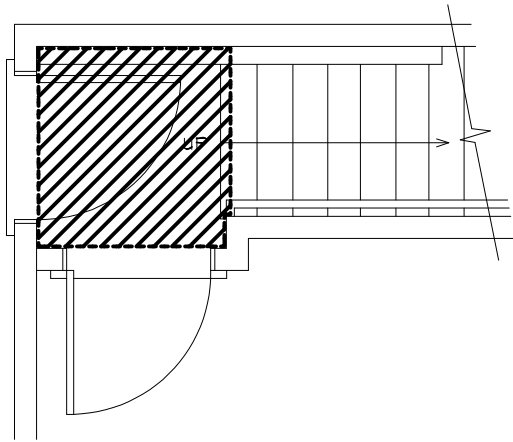
PROJECT NAME

DURST RESIDENCE
MAIN HOUSE
48 Menemsha Inn Rd.
Chilmark, Ma 02535

DRAWING TITLE
LIVING AREA TAKE-OFFS

SHEET SK013124.01

DRAWN BWF	CHECK	SCALE AS NOTED	DATE 01/31/24
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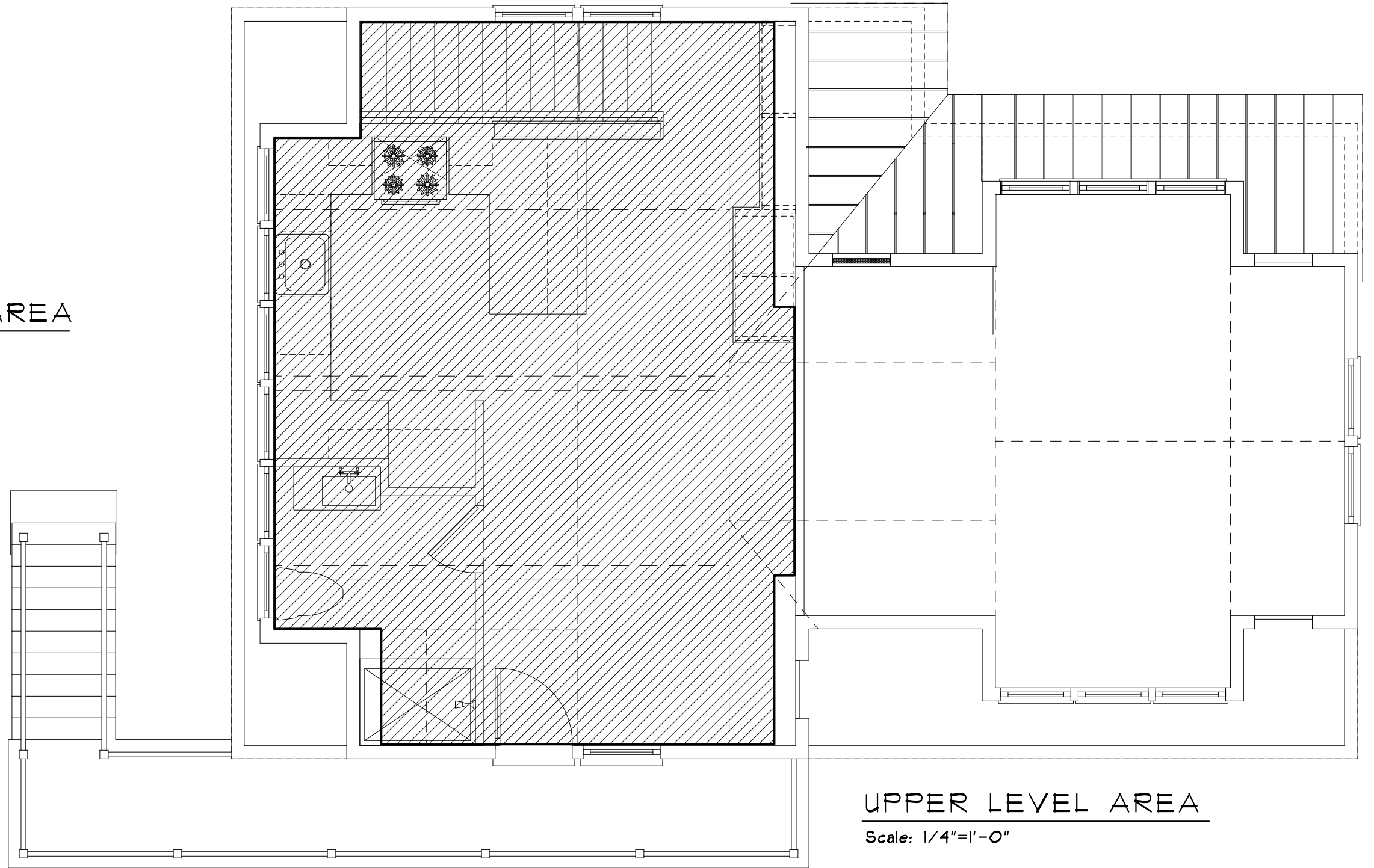


ENTRY VESTIBULE AREA

Scale: 1/4"=1'-0"

HATCHED AREAS INDICATE
AREAS AS MEASURED TO
INTERIOR FINISH WALL SURFACES.

UPPER LEVEL	384 SF
ENTRY VESTIBULE	16 SF
TOTAL LIVING AREA	400 SF



UPPER LEVEL AREA

Scale: 1/4"=1'-0"

FULLER+RENTSCHLER
LAKESTREETSTUDIO
architecture+interiors

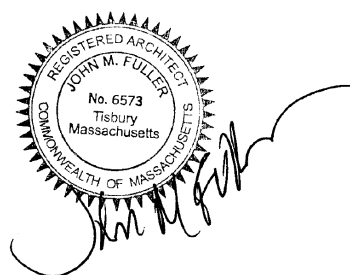


MITCHELL | FULLER, LLC
john@mitchellfuller.net

508.693.2058

martha's vineyard+beyond

STAMP



PROJECT NAME

DURST RESIDENCE
GARAGE APARTMENT
48 Menemsha Inn Rd.
Chilmark, Ma 02535

DRAWING TITLE
LIVING AREA TAKE-OFFS

SHEET	SKO13124.02		
DRAWN	CHECK	SCALE	DATE
BWF		AS NOTED	01/31/24