

19 FoxGlove

No. 84-32

FEE \$90

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

Town OF Amherst

Application for Disposal Works Construction Permit



Application is hereby made for a Permit to Construct (X) or Repair () an Individual Sewage Disposal

System at:

19 Amherst Woods FoxGlove Ln.

#45

Location - Address

Tim Tomlinson (contractor)

or Lot No.

Shay St Amherst Mass

Owner

EO Stone

Address

MONTAGUE, MA.

Installer

Address

Type of Building

Size Lot 36,765 Sq. feet

Dwelling - No. of Bedrooms 34 Expansion Attic ()

Garbage Grinder (X)

Other - Type of Building No. of persons

Showers () - Cafeteria ()

Other fixtures

660 with Garbage

Design Flow 55 gallons per person per day. Total daily flow 330 440 gallons.

Septic Tank - Liquid capacity 1500 gallons Length Width Diameter Depth

Disposal Trench - No. Width Total Length Total leaching area sq. ft.

Seepage Pit No. 1 Diameter 14 x 7 Depth below inlet 5 Total leaching area 210 sq. ft.

Other Distribution box () Dosing tank ()

Percolation Test Results Performed by Frederick Filios Date May 1984

Test Pit No. 1 2 minutes per inch Depth of Test Pit 12 Depth to ground water none

Test Pit No. 2 minutes per inch Depth of Test Pit Depth to ground water

Description of Soil Enclosed

Nature of Repairs or Alterations - Answer when applicable

Agreement:

The undersigned agrees to install the aforescribed Individual Sewage Disposal System in accordance with the provisions of TITLE 5 of the State Sanitary Code - The undersigned further agrees not to place the system in operation until a Certificate of Compliance has been issued by the board of health.

Signed

Tim Tomlinson

Application Approved By

8/6/84 Date

Application Disapproved for the following reasons:

Permit No. 84-32

Issued 8/6/84 Date

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

OF

Certificate of Compliance

THIS IS TO CERTIFY, That the Individual Sewage Disposal System constructed () or Repaired () by

Installer

at

has been installed in accordance with the provisions of TITLE 5 of The State Sanitary Code as described in the application for Disposal Works Construction Permit No. dated

THE ISSUANCE OF THIS CERTIFICATE SHALL NOT BE CONSTRUED AS A GUARANTEE THAT THE SYSTEM WILL FUNCTION SATISFACTORY.

DATE Inspector

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

No. 84-32

Town OF Amherst

FEE \$90

Disposal Works Construction Permit

Permission is hereby granted Tim Tomlinson - EO Stone

to Construct (X) or Repair () an Individual Sewage Disposal System

at No. 45 Amherst Woods

Street

as shown on the application for Disposal Works Construction Permit No. 84-32 Dated 8-6-84

DATE 8-6-84

Board of Health

CHECK OR FILL IN WHERE APPLICABLE

Journal of the

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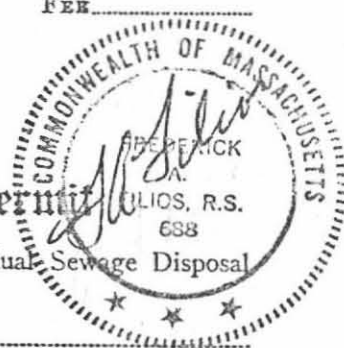
FEB

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

Town OF Amherst

Application for Disposal Works Construction Permit



Application is hereby made for a Permit to Construct (X) or Repair () an Individual Sewage Disposal System at:

Amherst Woods Fox Glare Ln. #45
Location - Address
Tim Tomlinson (contractor) Owner
Shay St. Amherst Mass Address

Type of Building
Dwelling - No. of Bedrooms 3 4 Expansion Attic ()
Other - Type of Building No. of persons Showers () - Cafeteria ()
Other fixtures

Design Flow 5.5 gallons per person per day. Total daily flow 330 440 gallons.
Septic Tank - Liquid capacity 1500 gallons Length Width Diameter Depth
Disposal Trench - No. Width Total Length Total leaching area 210 sq. ft.
Seepage Pit No. 1 Diameter 14 x 7 Depth below inlet 5 Total leaching area 98 sq. ft. Sides Bottom

Other Distribution box () Dosing tank ()
Percolation Test Results Performed by Frederick Filios Date May 1984
Test Pit No. 1 2 minutes per inch Depth of Test Pit 12 Depth to ground water none
Test Pit No. 2 minutes per inch Depth of Test Pit Depth to ground water

Description of Soil Enclosed

Nature of Repairs or Alterations - Answer when applicable

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Signed

Application Approved By

Application Disapproved for the following reasons:

Permit No. Issued

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

Certificate of Compliance

THIS IS TO CERTIFY, That the Individual Sewage Disposal System constructed () or Repaired () by

at

has been installed in accordance with the provisions of TITLE 5 of The State Sanitary Code as described in the application for Disposal Works Construction Permit No. dated

THE ISSUANCE OF THIS CERTIFICATE SHALL NOT BE CONSTRUED AS A GUARANTEE THAT THE SYSTEM WILL FUNCTION SATISFACTORY.
DATE

CHECK OR FILL IN WHERE APPLICABLE



PLAN SHOWING SEWAGE DISPOSAL

For: Tim Tomlinson

August 1984

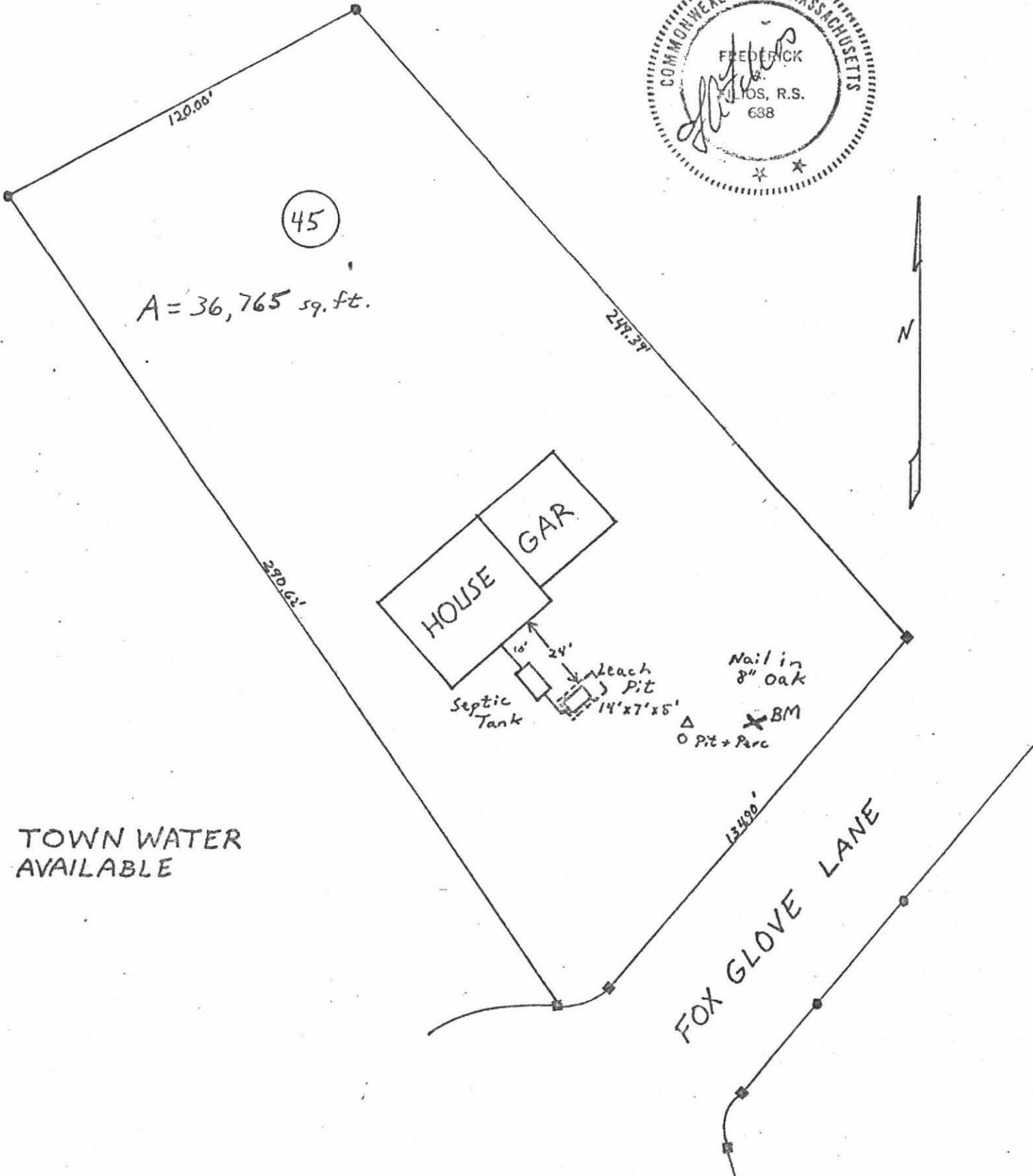
401 Shay St. Amherst

Scale: 1" = 40'

At: Amherst Woods Phase II

By: Frederick Filios

Lot #45



TOWN WATER AVAILABLE

FOX GLOVE LANE

PROFILE OF SEPTIC SYSTEM

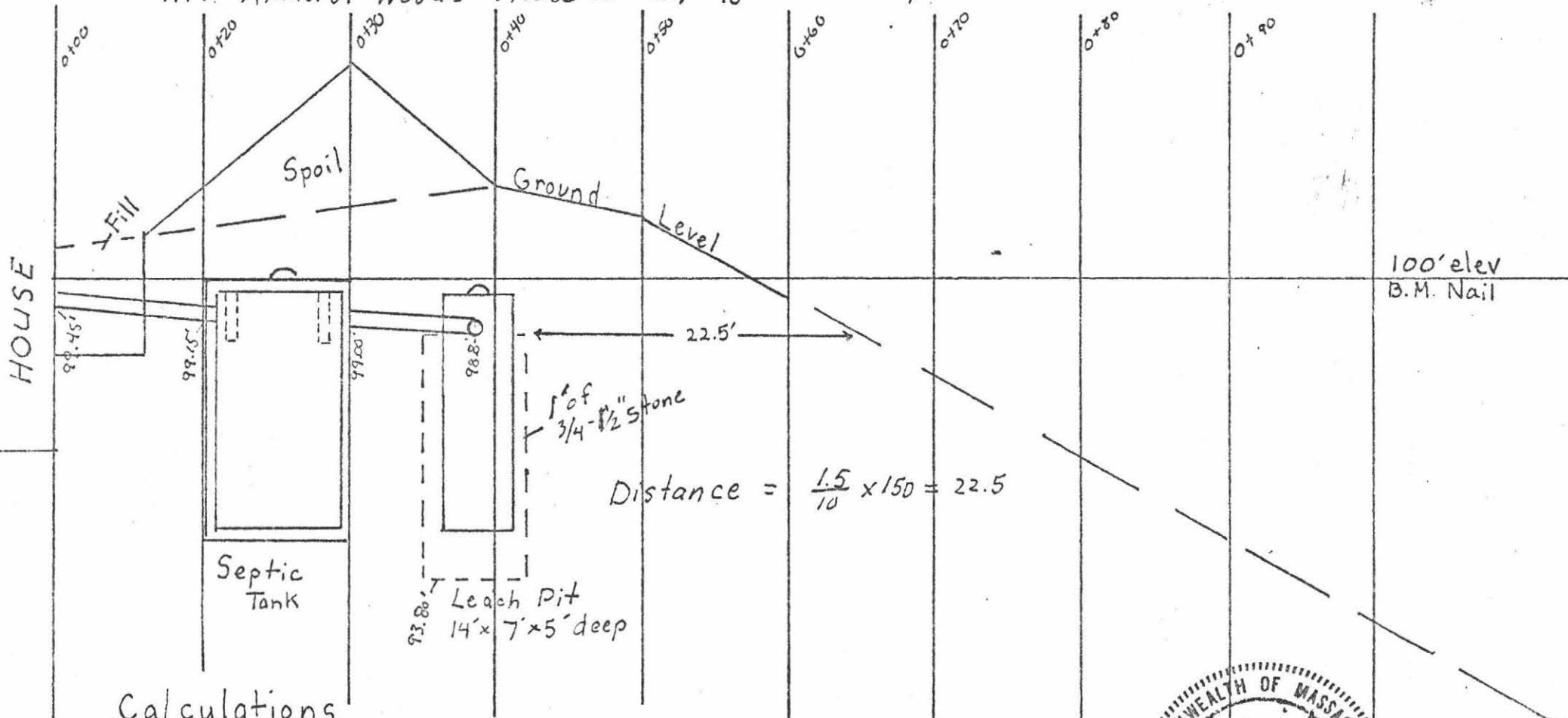
Aug. 1984

For: Tim Tomlinson
Shay St. Amherst, Ma.

Scale: Horizontal; 1" = 10'
Vertical; 1" = 3'

At: Amherst Woods Phase II Lot # 45

By: Frederick A. Filios



Calculations

4 Bdms x 110 = 440 + Garbage Grinder = 660 gallons required

At 2 min per inch;

Sides 2.5 gal. per sq. ft.

Bottom 1.0 gal. per sq. ft.

Side: 14' x 5' x 2' = 140 sq. ft.

7' x 5' x 2' = 70 sq. ft.

Bottom: 14' x 7' = $\frac{210}{98} \times 2.5 = 525$ gal.

$\frac{98}{98} \times 1.0 = .98$ gal.

Total: 623 gallons proposed



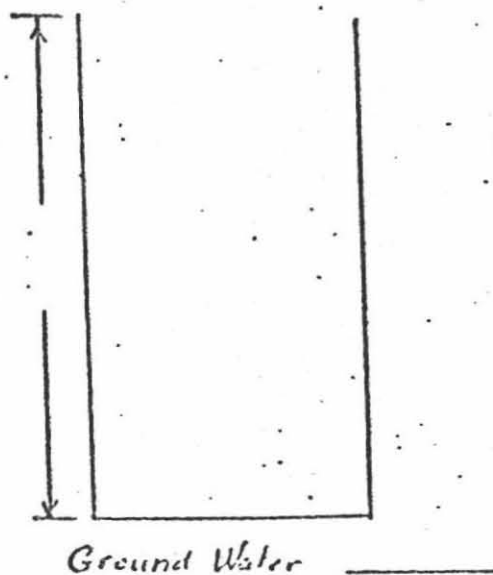
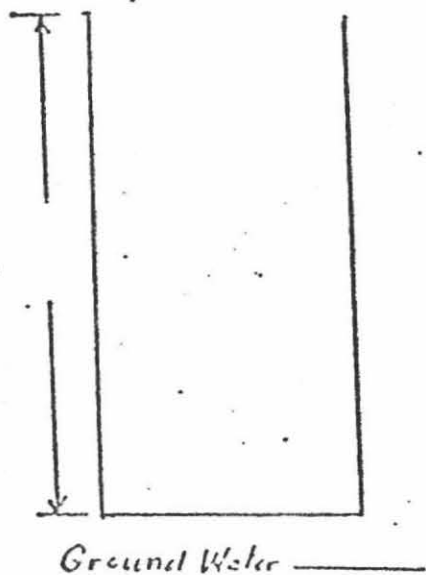
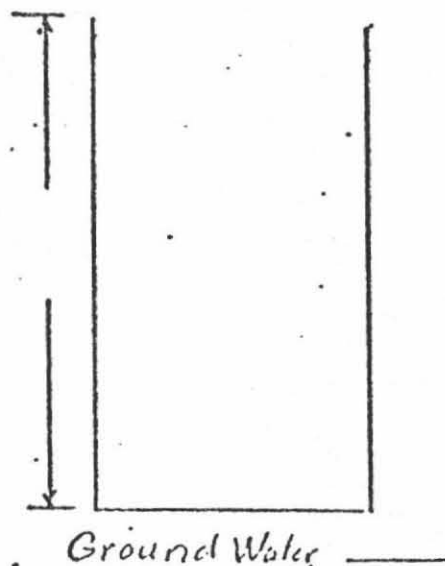
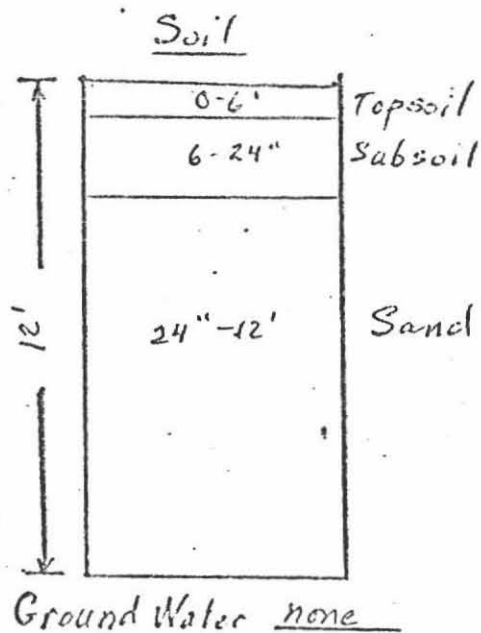
DEEP SOIL LOGS

OWNER Amherst Woods Phase II

Date May 1984

LOCATION Amherst Woods Lot #45

OBSERVER F.A. Filios



Percolation Rate at 32"

< 2 minutes/inch



BOARD OF HEALTH
TOWN OF AMHERST, MASSACHUSETTS

LOT 42 FOX GLOVE

Important Information Regarding Your Private Sewage Disposal System

DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner TOMLINSO BLDRS Address SHAYS ST.

Installer ED STONE Address MONTAGUE MA

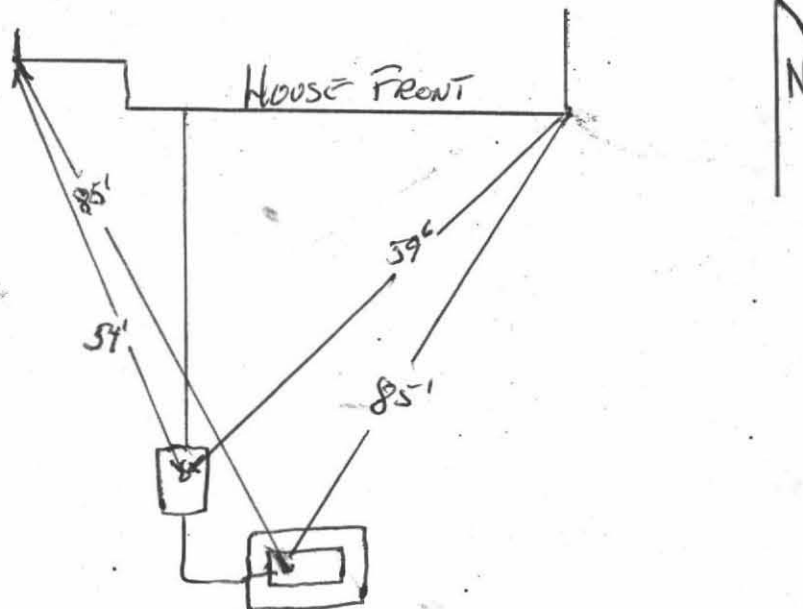
Date Installation Inspected and Approved 10-5-84

Description of System: Tank Capacity: 1500

Leach Field () Bed () Seepage Pit (X) Square Feet: 450

Garbage Grinder Yes (X) No () No. Bedrooms: 4 No. People 8

AS - BUILT PLAN:



FOX GLOVE LAR

PROPER MAINTENANCE OF YOUR PRIVATE SEWAGE DISPOSAL SYSTEM

1. This system must be inspected periodically and the tank pumped out at an interval not to exceed 3 years.
2. For your protection sanitary pumpers are licensed by the Amherst Board of Health.
3. Regular pumping is crucial to avoid early failure and costly repairs of the system.
4. DO NOT dispose into the system such items as rags, string, sanitary napkins, coffee grounds as they can cause it to clog and fail.
5. Further information can be obtained by contacting your Health Department at 253-7077.

