

No. 86-67

20 Teaberry #20 OK 13/6

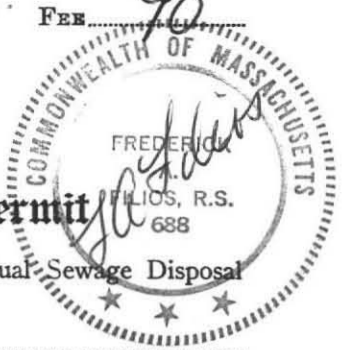
FEE \$90

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 () or Repair () an Individual Sewage Disposal System at:

Amherst Woods-Teaberry Lane

Lot 126

Location - Address

181 North Street, Belchertown, Ma

or Lot No.

Address

X Henry Whitlock
E. Stone

Owner

Installer

Type of Building

Dwelling - No. of Bedrooms 4

Expansion Attic ()

Garbage Grinder (No)

Other - Type of Building

No. of persons

Showers () - Cafeteria ()

Other fixtures

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

Septic Tank - Liquid capacity 1000 gallons Length 8.5' Width 5' Diameter 5' Depth 5'

Disposal Trench - No. 1 Width Total Length Total leaching area 161 sq. ft.

Seepage Pit No. 1 Diameter 7'x23' Depth below inlet 3' Total leaching area 180 sq. ft.

Other Distribution box () Dosing tank ()

Percolation Test Results Performed by F.A. Filios Date March 5, 1986

Test Pit No. 1 2 minutes per inch Depth of Test Pit 10' 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

Henry Whitlock

Application Approved By

11-6-86
11-6-86

Date

Date

Application Disapproved for the following reasons:

Permit No. 86-67

Issued

11-6-86

Date

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

OF

Town OF Amherst

OK # 13/6

FEE \$90

No. 86-67

Disposal Works Construction Permit

Permission is hereby granted

Henry Whitlock by E. Stone

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

at No.

LOT #126 TEABERRY LANE

Street

as shown on the application for Disposal Works Construction Permit No. 86-67

Dated

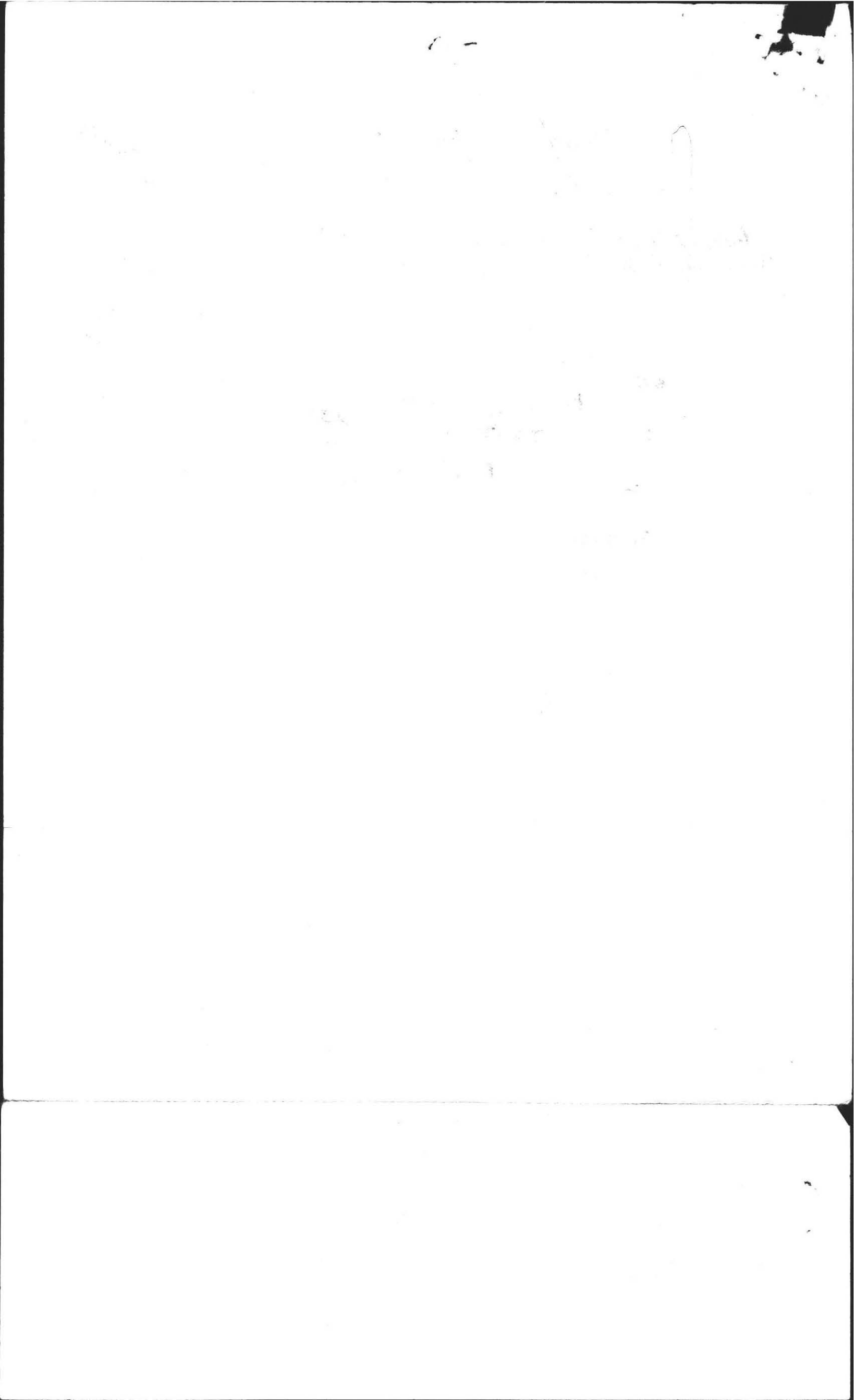
11-6-87

DATE

11-6-87

E. Stone
Board of Health

CHECK OR FILL IN WHERE APPLICABLE

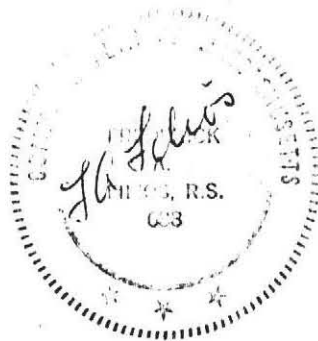


PLAN SHOWING SEWAGE DISPOSAL

FOR: Henry Whitlock
181 North Street
Belchertown, MA. 01007

SITE: Lot 126
Amherst Woods
Teaberry Lane
Amherst, MA

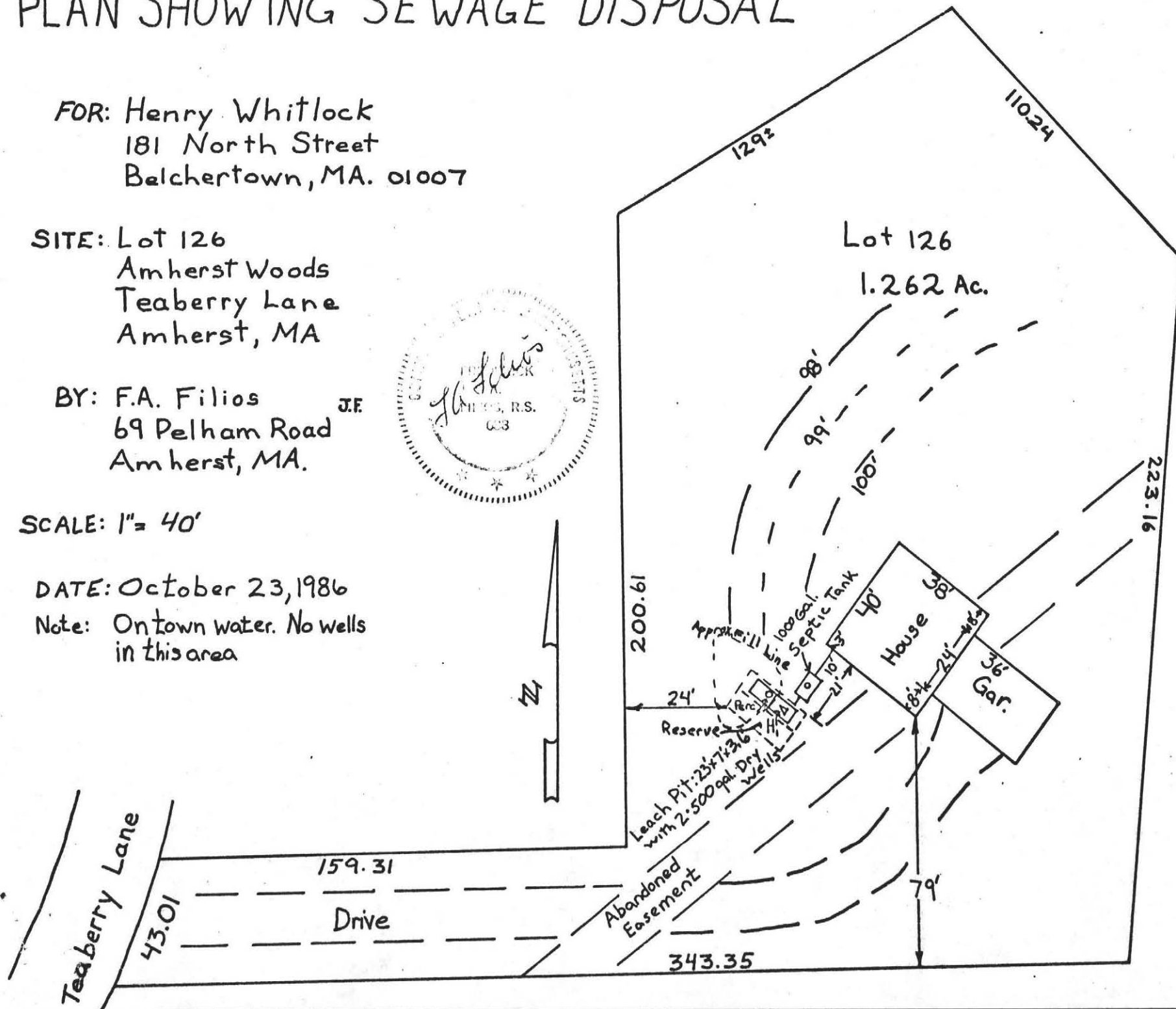
BY: F.A. Filios J.F.
69 Pelham Road
Amherst, MA.

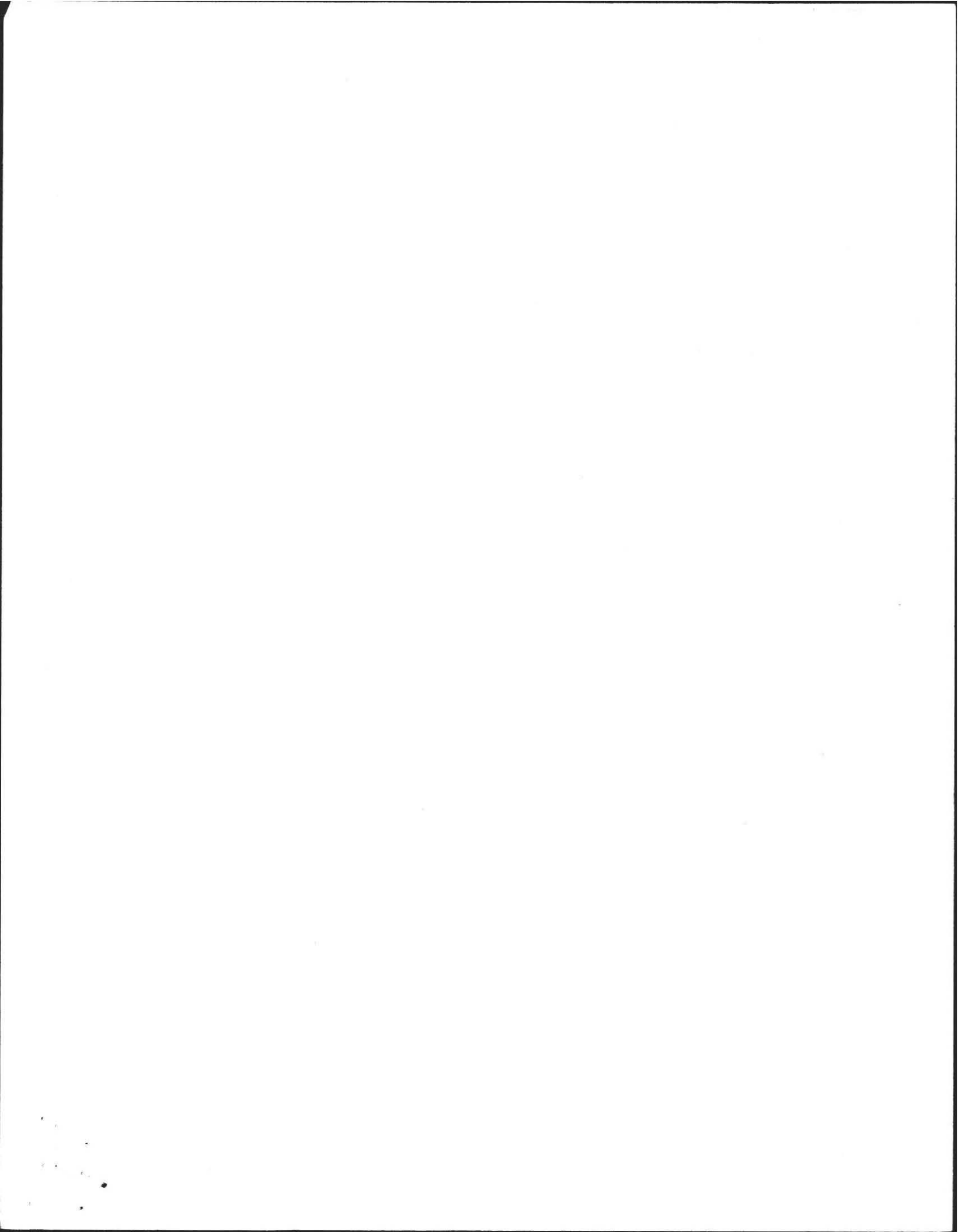


SCALE: 1" = 40'

DATE: October 23, 1986

Note: On town water. No wells
in this area





DEEP SOIL LOGS

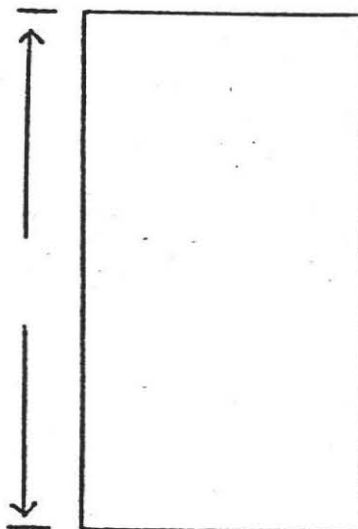
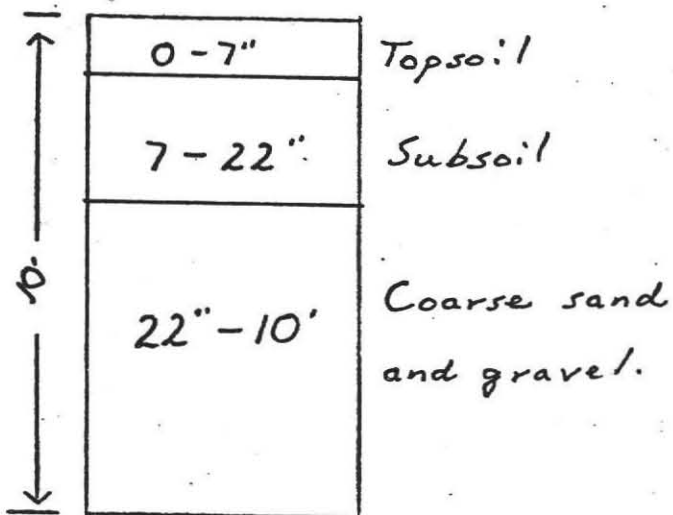
OWNER Jeffrey W. Flower

DATE March 5, 1986

LOCATION Lot 126 Amherst Woods
Amherst, MA.

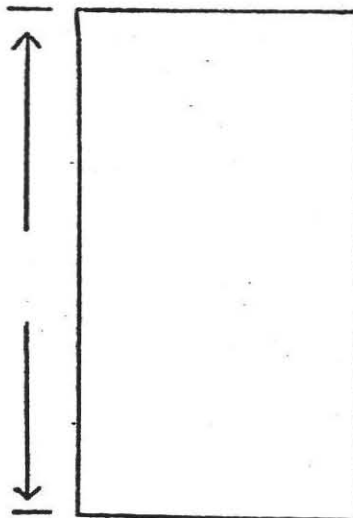
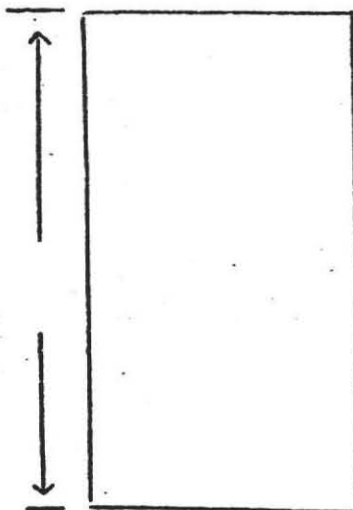
OBSERVER F.A. Filios

B of H C. Drake



GROUND WATER NONE

GROUND WATER _____



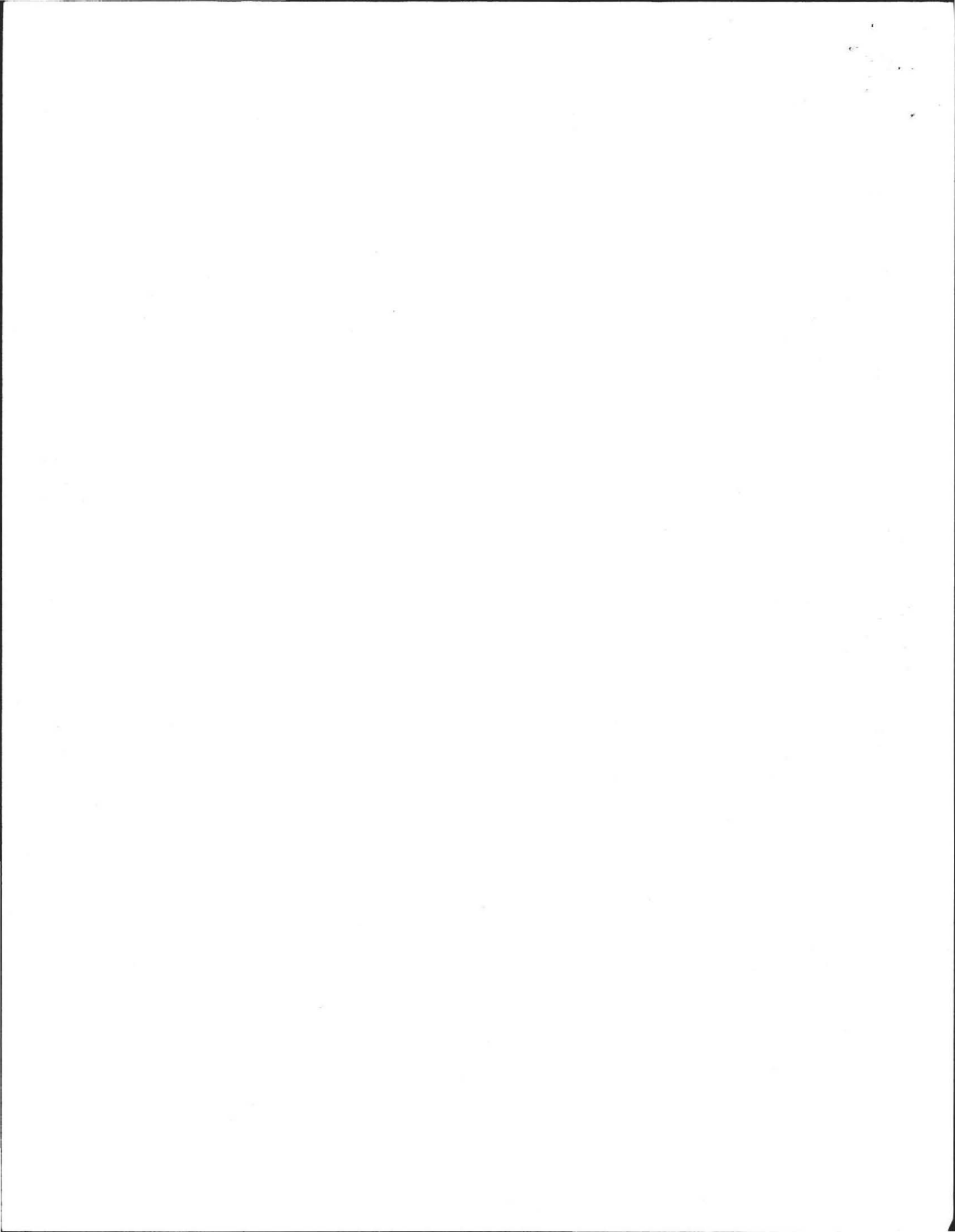
GROUND WATER _____

GROUND WATER _____

PERCOLATION RATE AT 42" :

< 2 min./inch





BOARD OF HEALTH
TOWN OF AMHERST, MASSACHUSETTS

LOT 126, TEABERRY

Important Information Regarding Your Private Sewage Disposal System

DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner HENRY WHITLOCK Address NORTH ST. BELOWERTOWN

Installer E.O. STONE Address MONTAGU

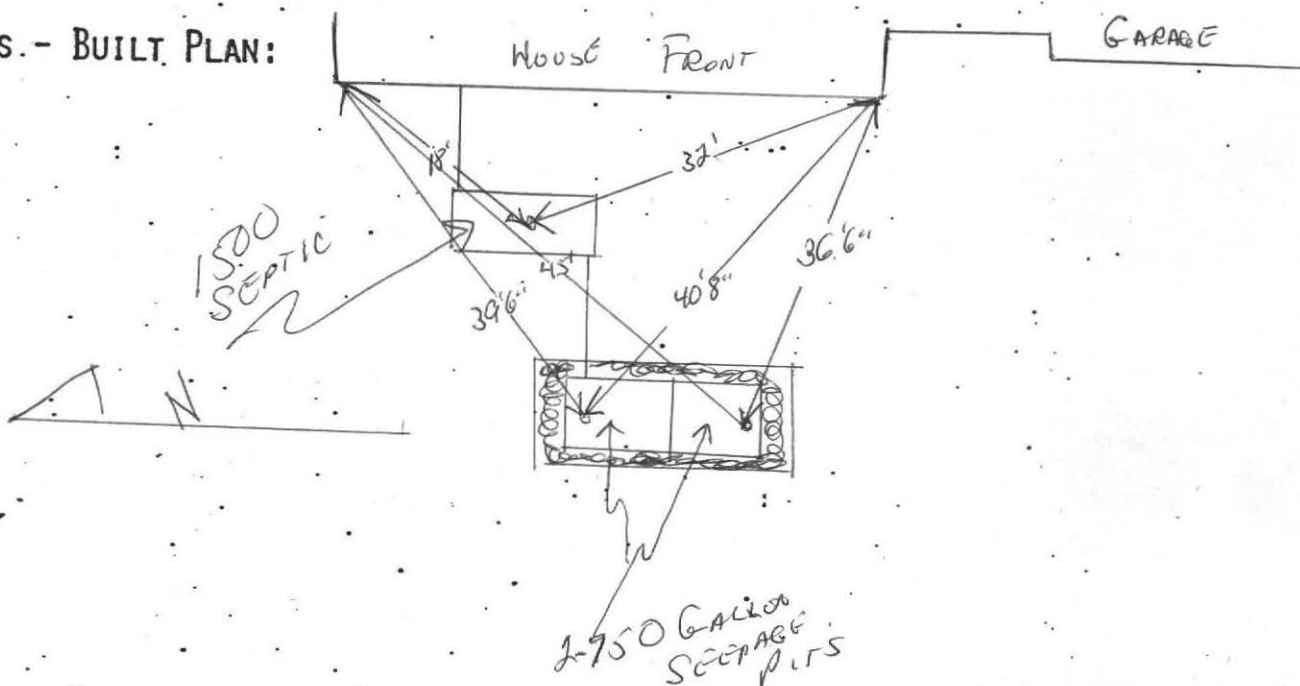
Date Installation Inspected and Approved 5/4/87

Description of System: Tank Capacity: 1500

Leach Field () Bed () Seepage Pit (x). Square Feet: 170 BOTTOM 200 SIDES

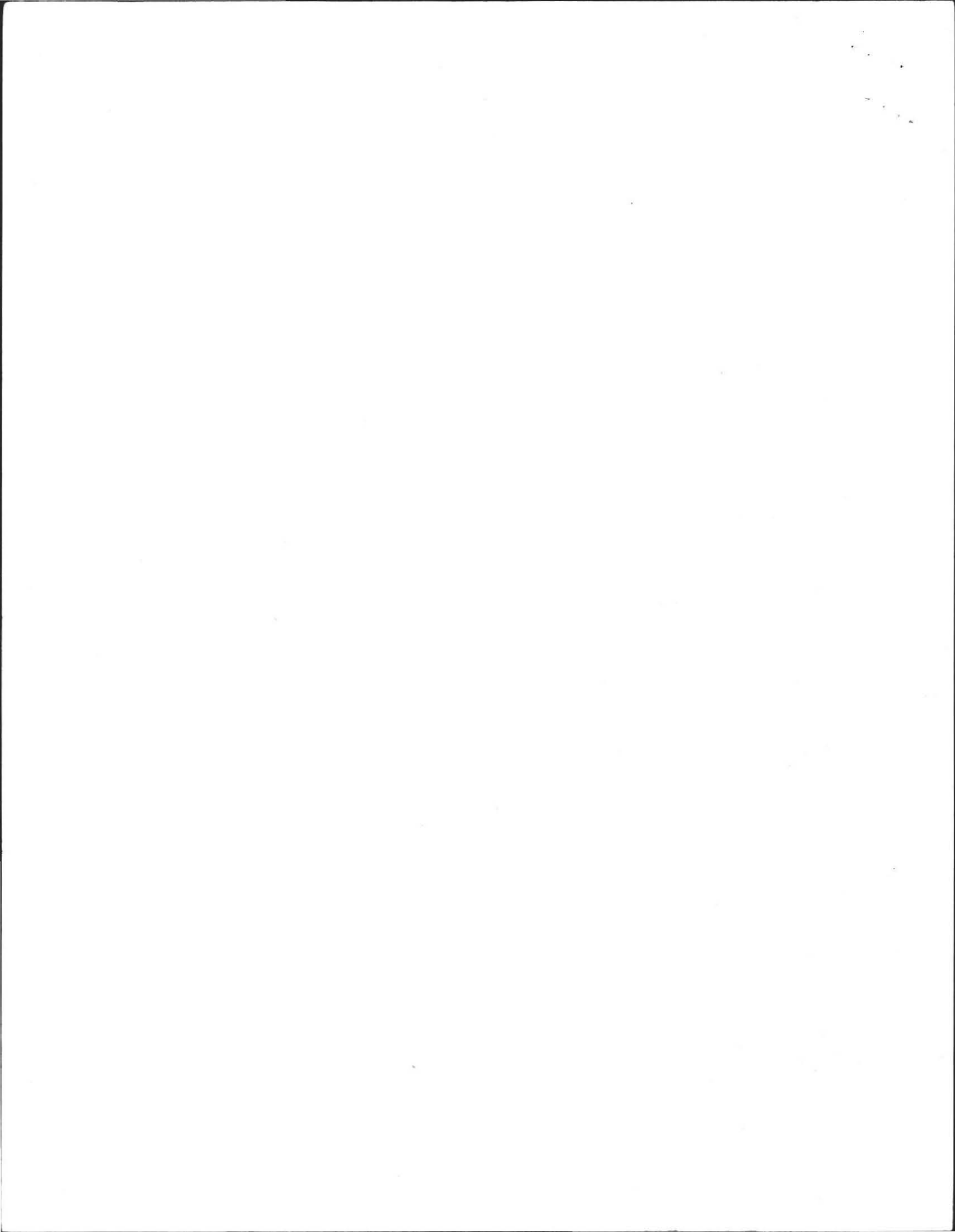
Garbage Grinder Yes (x) - No () No. Bedrooms: 4 No. People 8

AS.- BUILT PLAN:



PROPER MAINTENANCE OF YOUR PRIVATE SEWAGE DISPOSAL SYSTEM

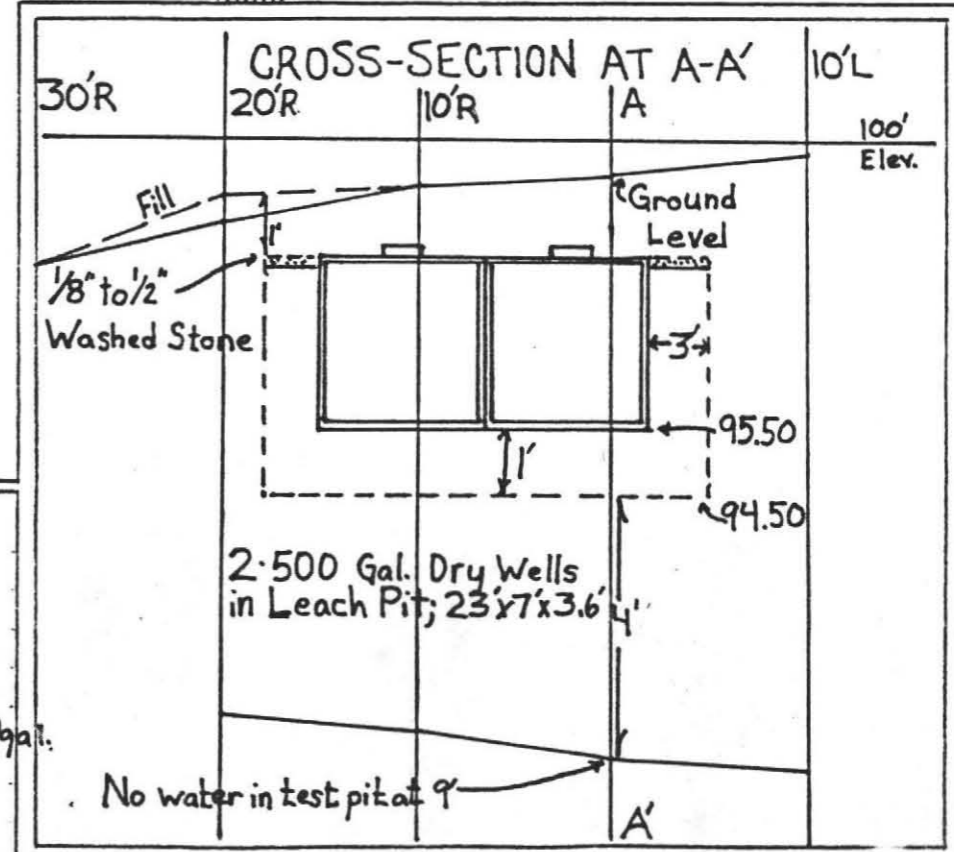
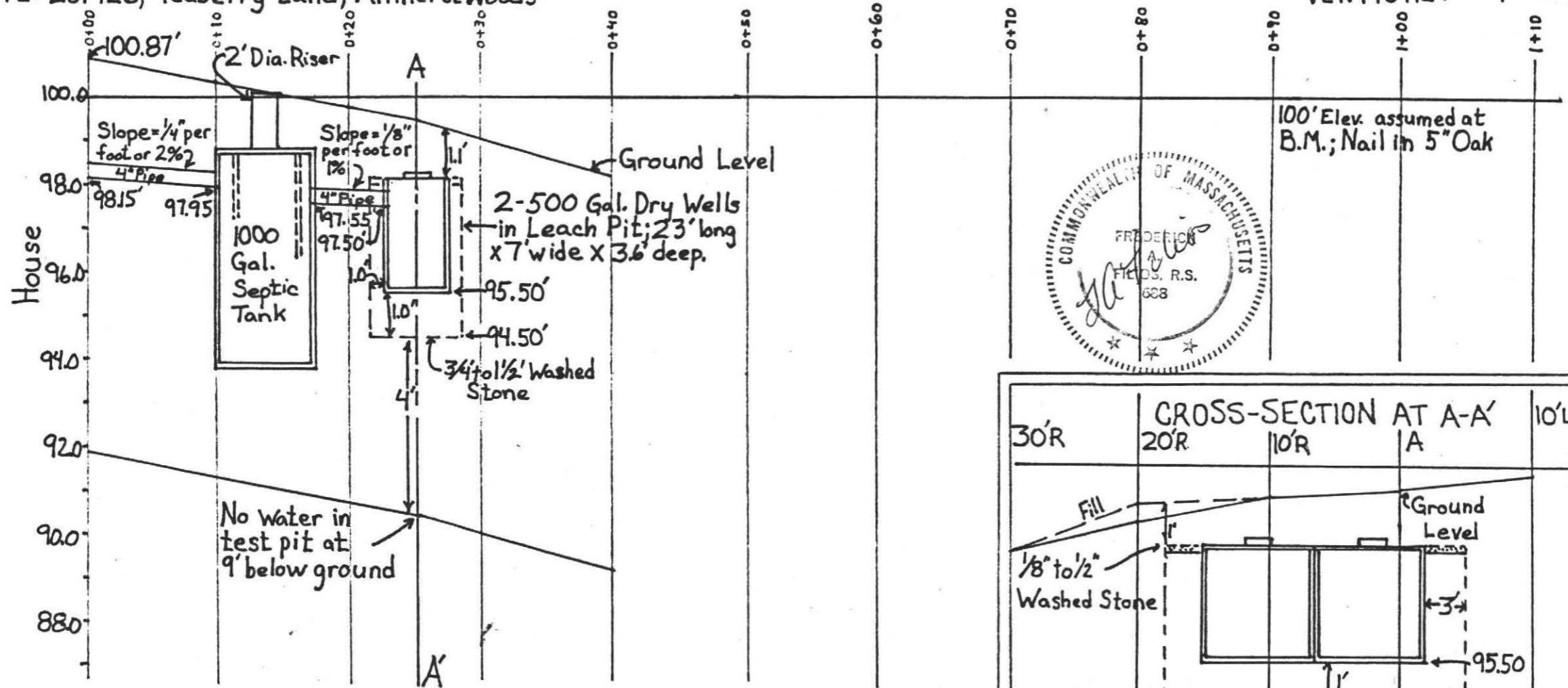
1. This system must be inspected periodically and the tank pumped out at an interval not to exceed 3 years.
2. For your protection sanitary pumpers are licensed by the Amherst Board of Health.
3. Regular pumping is crucial to avoid early failure and costly repairs of the system.
4. DO NOT dispose into 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.



PROFILE OF SEPTIC SYSTEM

FOR: Henry Whitlock
 181 North St., Belchertown, Ma.
 SITE: Lot 126, Teaberry Lane, Amherst Woods

BY: FREDERICK A. FILIOS J.F.
 October 23, 1986
 SCALE: HORIZONTAL: 1" = 10'
 VERTICAL: 1" = 3'



SPECIFICATIONS

ALL MATERIALS AND CONSTRUCTION WILL BE IN ACCORDANCE WITH COMM. OF MASS. D.E.Q.E. STATE ENVIRONMENTAL CODE TITLE 5.

CALCULATIONS

Required Flow: 4 Bdrms @ 110 $\frac{gal}{bdm} = 440$ Gallons.
 Perc. Rate = 2 $\frac{min}{inch}$; allowing 1 $\frac{gal}{ft^2}$ for bottom and 2.5 $\frac{gal}{ft^2}$ for Leach Pit.
 Design Flow: Bottom = 23' x 7' = 161 ft^2 x 1 $\frac{gal}{ft^2} = 161$ gal.
 Sides: (23' x 3' x 2) + (7' x 3' x 2) = 180 ft^2 x 2.5 $\frac{gal}{ft^2} = 450$ gal.
 161 gal. + 450 gal. = 611 gallons

