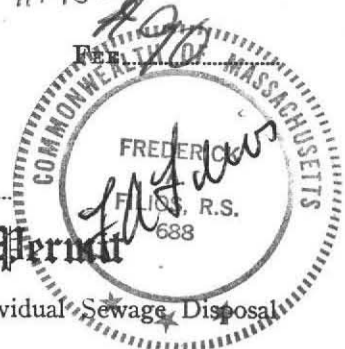


No. 86-29

#104 APR 17 1986 11:45am



Notice

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:

104 AMHERST WOODS PH III Wildflower #90
Louis Glazier
PINE VALLEY PLANTATION, BELCHER-TOWN

Type of Building
Dwelling - No. of Bedrooms 4 Expansion Attic ( ) Garbage Grinder (10)
Other - Type of Building No. of persons Showers ( ) - Cafeteria ( )

Design Flow 55 gallons per person per day. Total daily flow 440 gallons.
Septic Tank - Liquid capacity 1000 gallons Length 8.6' Width 4'10" Diameter Depth 5'4"
Disposal Trench - No. Width Total Length Total leaching area sq. ft.
Seepage Pit No. 10.5 x 6.5 Diameter Depth below inlet 4.5 Total leaching area 221.25 sq. ft. Sides and bottom

Percolation Test Results Performed by Date Apr 25, 1985
Test Pit No. 1 2 minutes per inch Depth of Test Pit 30" Depth to ground water
Test Pit No. 2 minutes per inch Depth of Test Pit 96" Depth to ground water NONE @ 8'

Description of Soil Attached

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 Lewis A. Glazier
Application Approved By [Signature] Date 4/25/86
Application Disapproved for the following reasons:

Permit No. 86-29 Issued 4/25/86 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

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

TOWN OF AMHERST

No. 86-24

FEE 8.90

Disposal Works Construction Permit

Permission is hereby granted L. Glazier by NW Clark
to Construct (X) or Repair ( ) an Individual Sewage Disposal System
at No. Lot # 90 Wildflower PK

as shown on the application for Disposal Works Construction Permit No. 86-24 Dated 4/17/86

DATE 4/25/86 8 AM Board of Health

1000  
1000  
1000

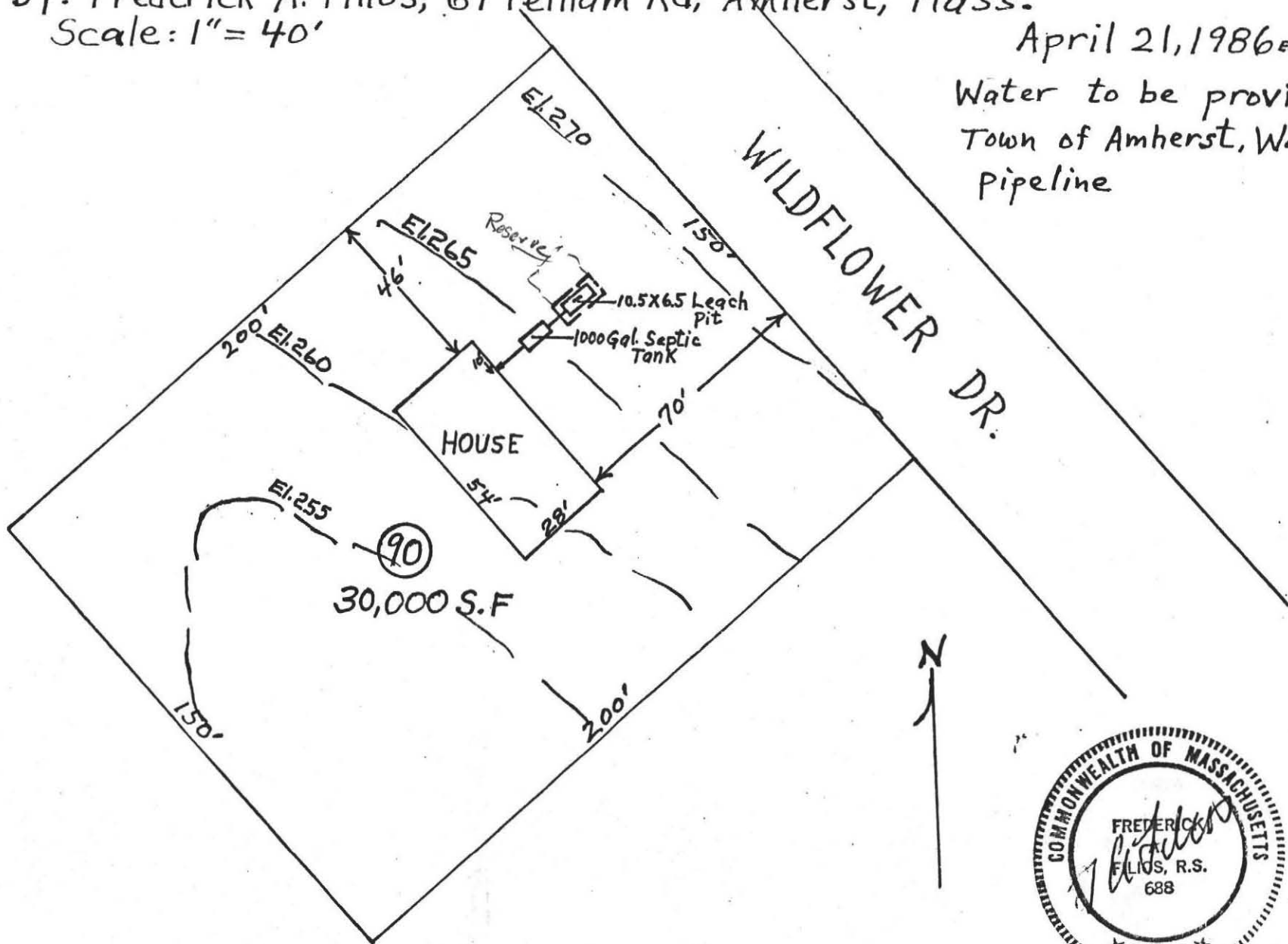
1000  
1000

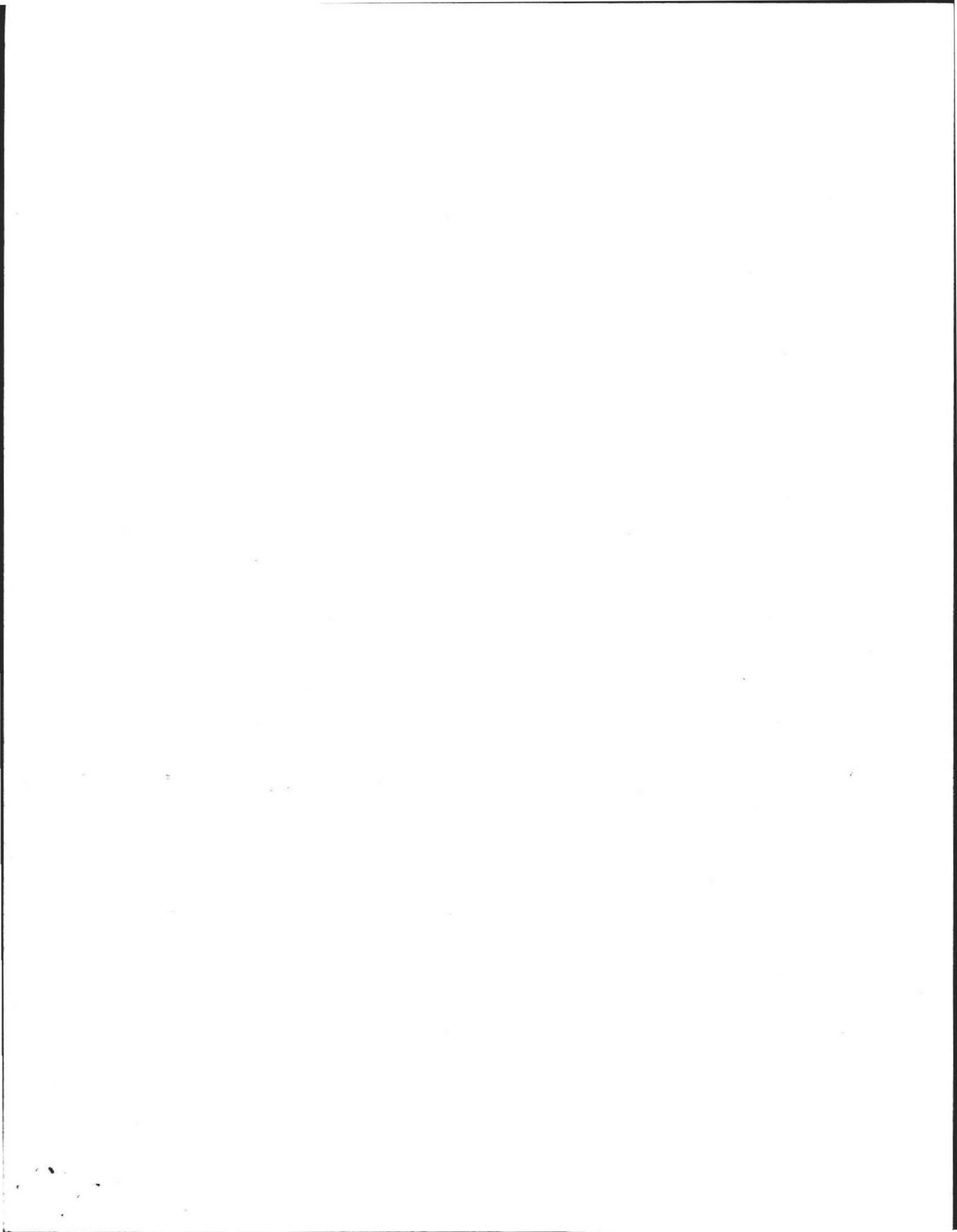
1000  
1000

**PLAN OF SEWAGE DISPOSAL**  
**FOR: LOUIS GLAZIER, PINE VALLEY PLANTATION, BELCHERTON, MA.**  
**SITE IS: LOT 90, WILDFLOWER DR., AMHERST WOODS III, AMHERST, MA.**  
 By: Frederick A. Filios, 69 Pelham Rd, Amherst, Mass.  
 Scale: 1" = 40'

April 21, 1986 E.K.

Water to be provided by  
Town of Amherst, Water Dept.  
Pipeline





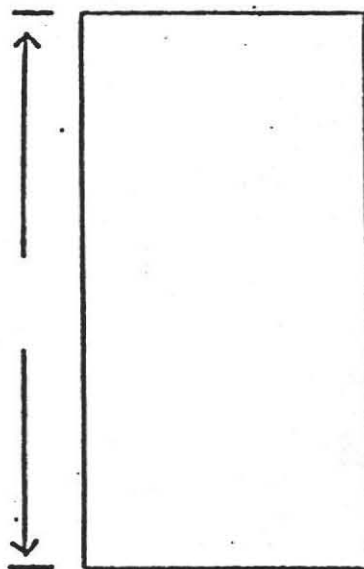
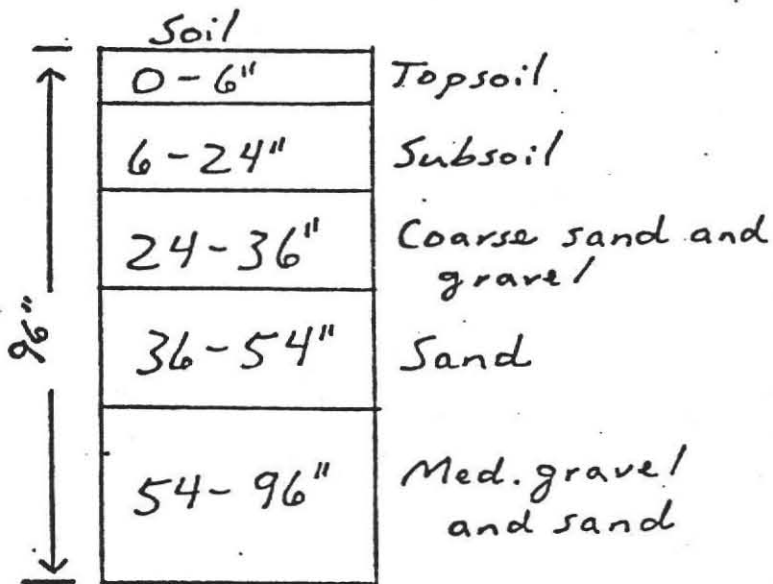
DEEP SOIL LOGS

OWNER Amherst Woods Inc.

DATE April 25, 1985

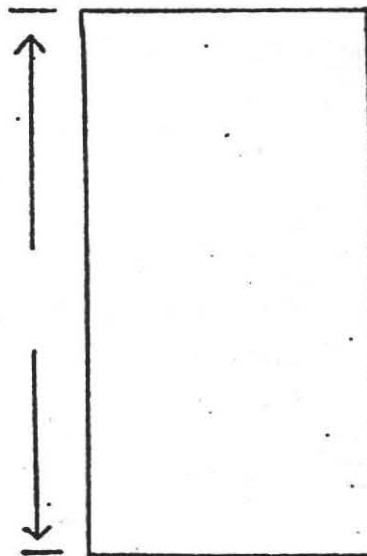
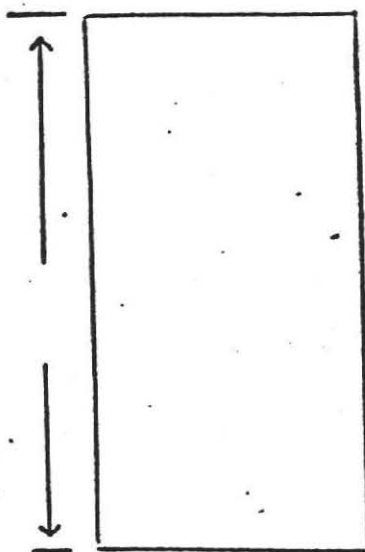
LOCATION Amherst Woods  
Lot # 90

OBSERVER F.A. Filios



GROUND WATER None

GROUND WATER \_\_\_\_\_

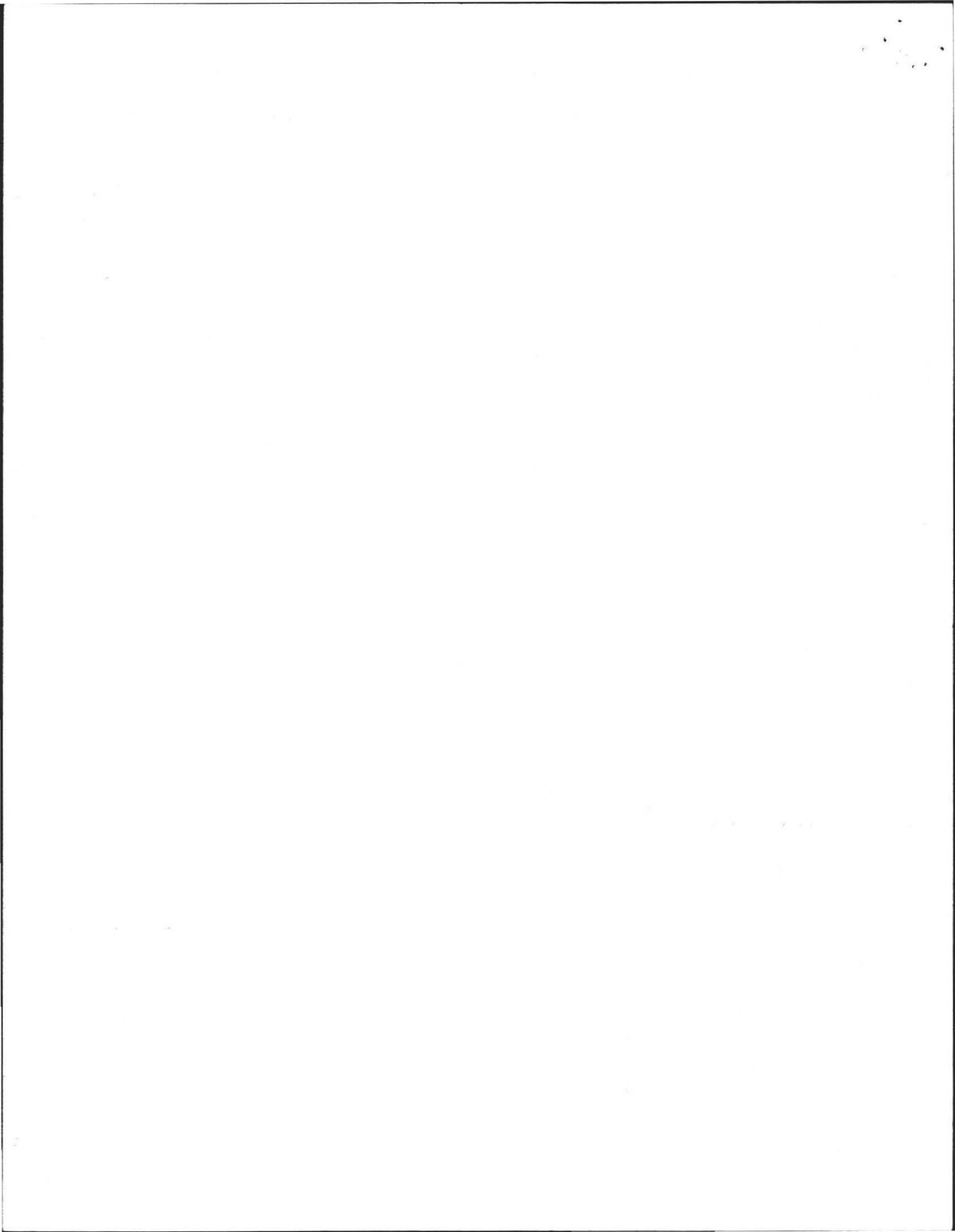


GROUND WATER \_\_\_\_\_

GROUND WATER \_\_\_\_\_

Percolation Rate at 36":

2 min/inch



FOR: Louis Glazier

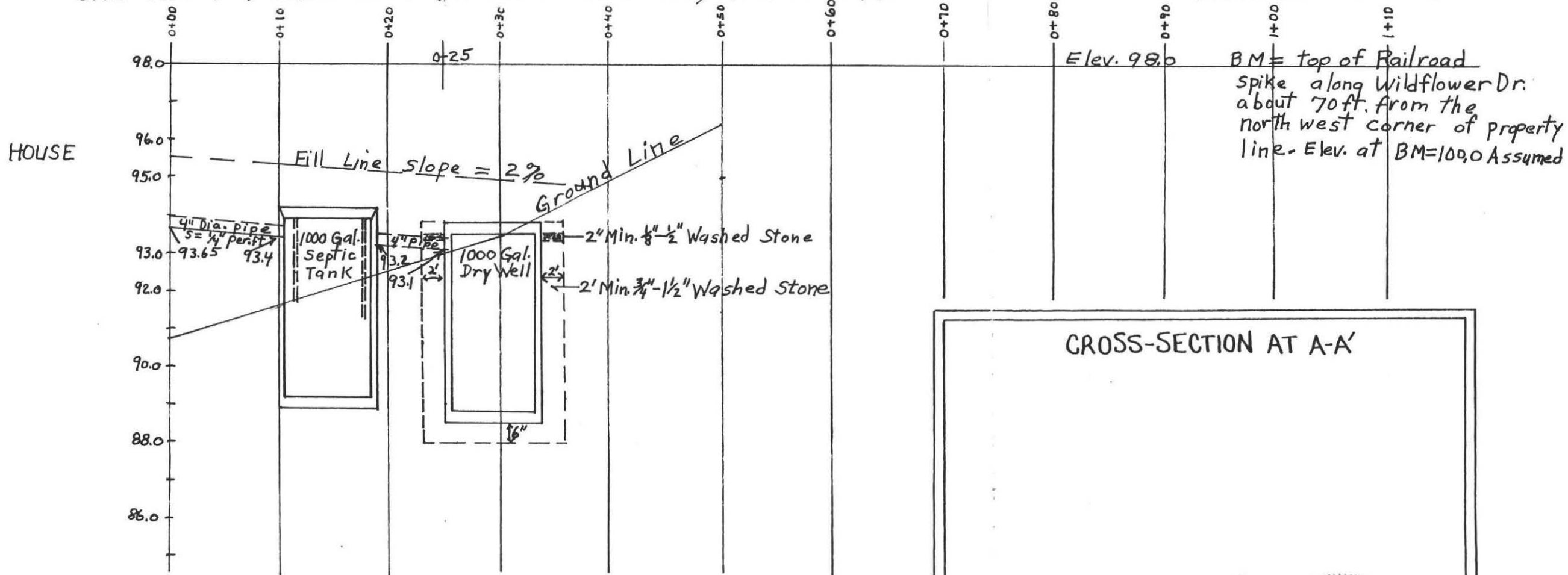
Pine Valley Plantation, Belchertown, Mass.

SITE: Lot 90, Wildflower Dr., Amherst Woods III, Amherst, Mass.

# PROFILE OF SEPTIC SYSTEM

BY: FREDERICK A. FILIOS

SCALE: HORIZONTAL: 1" = 10'  
VERTICAL: 1" = 3'



## CROSS-SECTION AT A-A'

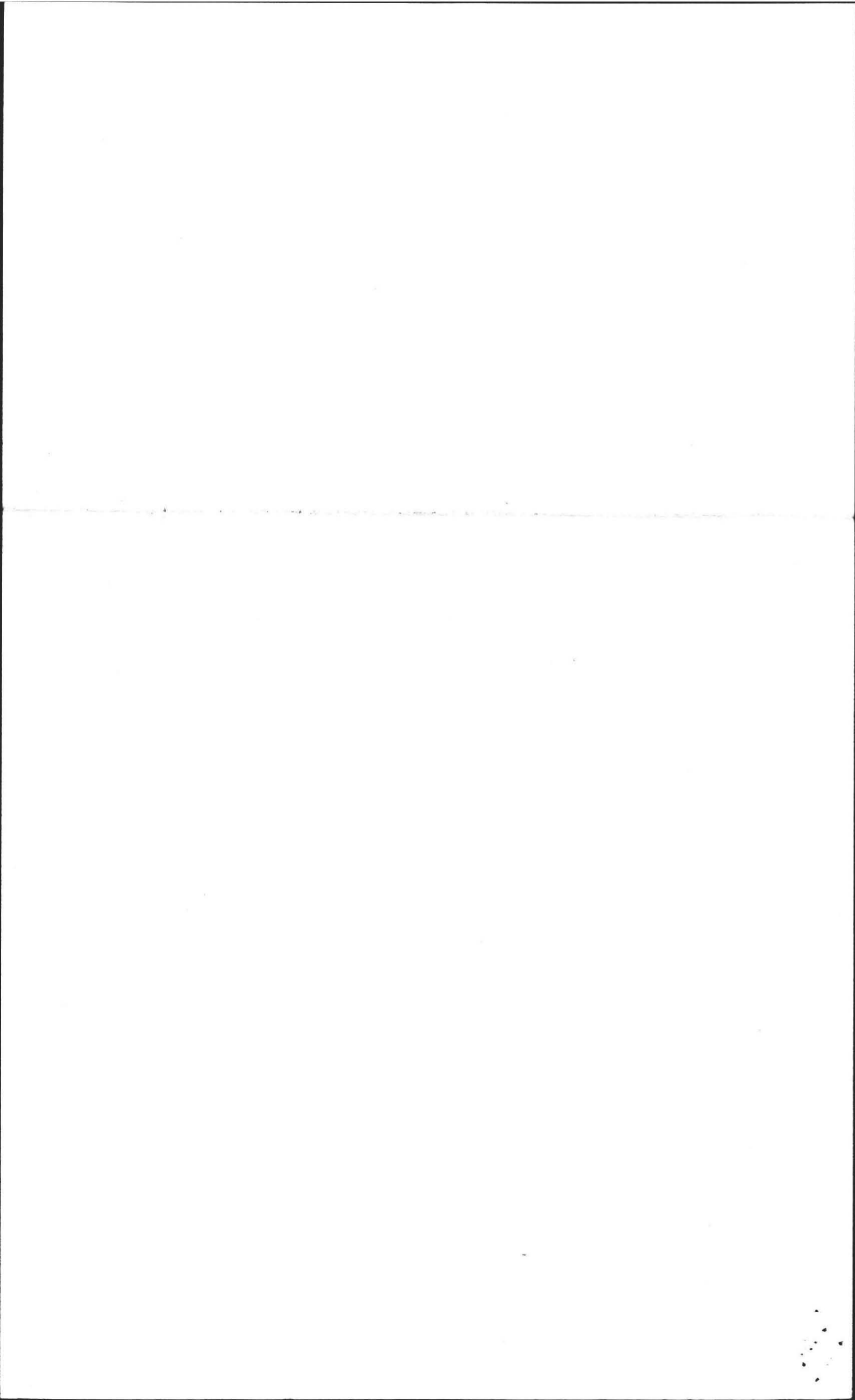
### SPECIFICATIONS

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

### CALCULATIONS

4 Bdrms. @ 110 Gallons = 440 Gallons Required  
 Perc. Rate 2 minutes per inch  
 Leach Pit 10.5' x 4.5' deep x 6.5' ft Wide  
 Sides: 10.5' x 4.5' x 2 sides = 94.5 } 153.0 Sq. ft.  
 Ends: 6.5' x 4.5' x 2 ends = 58.5 }  
 153.0 Sq. ft x 2.5 Gals. per Sq. ft = 382.5 Gallons.  
 Btm: 10.5' x 6.5' = 68.25 sq. ft x 10 Gal per Sq. ft = 682.5  
 382.5 + 682.5 = 1065.0 Available







BOARD OF HEALTH

TOWN OF AMHERST, MASSACHUSETTS

LOT ~~101~~ WILLOWFLOWER DR.

Important Information Regarding Your Private Sewage Disposal System

DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner LOUIS GLAZIER Address PINE VALLEY PLANTATION BELCHERTOWN

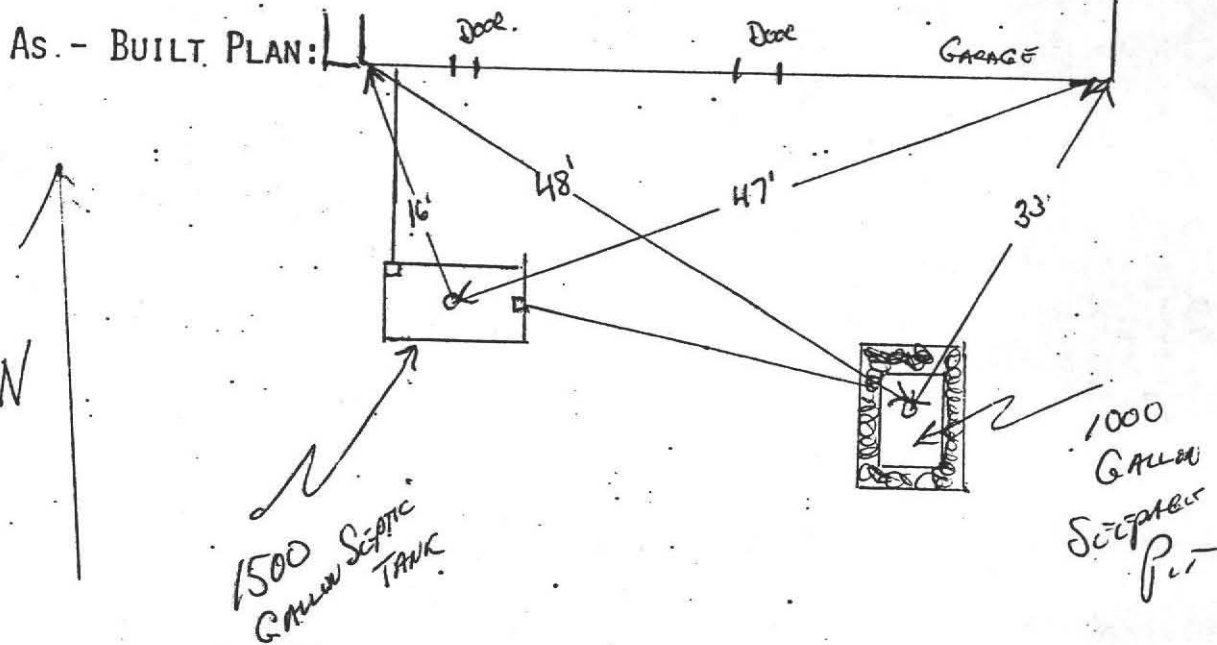
Installer W.W. CLARK Address PEARL CORNER PO. SAFFORDSBURY

Date Installation Inspected and Approved 7/24/86

Description of System: Tank Capacity: 1500

Leach Field ( ) Bed ( ) Seepage Pit (X) Square Feet: 250 SIDES  
150 BOTTOM

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



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.

