

No. 8548

#86

FEE 900.00

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:

86 Larkspur Amherst Woods

Lot 112

Location - Address

Joel Arstenstein

or Lot No.

90 Arnold Road, Pelham

Address

X JK Dimas

Owner

79 River Drive HARVEY

Address

Type of Building

Size Lot.....Sq. feet

Dwelling - No. of Bedrooms 4 Expansion Attic () Garbage Grinder (YES)

Other - Type of Building..... No. of persons..... Showers () - Cafeteria ()

Other fixtures.....

Design Flow 55 gallons per person per day. Total daily flow 660 gallons.

Septic Tank - Liquid capacity 1500 gallons Length 10.5' Width 5' Diameter..... Depth 5'

Disposal Trench - No..... Width..... Total Length..... Total leaching area 195 sq. ft.

Seepage Pit No. 1..... Diameter 12.5' x 7' Depth below inlet 4.5' Total leaching area 62.5 sq. ft.

Other Distribution box () Dosing tank ()

Percolation Test Results Performed by F.A. Filios Date April 25, 1985

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

JK Dimas 11-8-85

Application Approved By

11-8-85

Application Disapproved for the following reasons:

Permit No. 85-48

Issued 11-8-85 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

Town OF Amherst

No. 85-48

FEE 900

Disposal Works Construction Permit

Permission is hereby granted Joel Arstenstein - JK Dimas

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

at No. Lot 112 Larkspur Dr

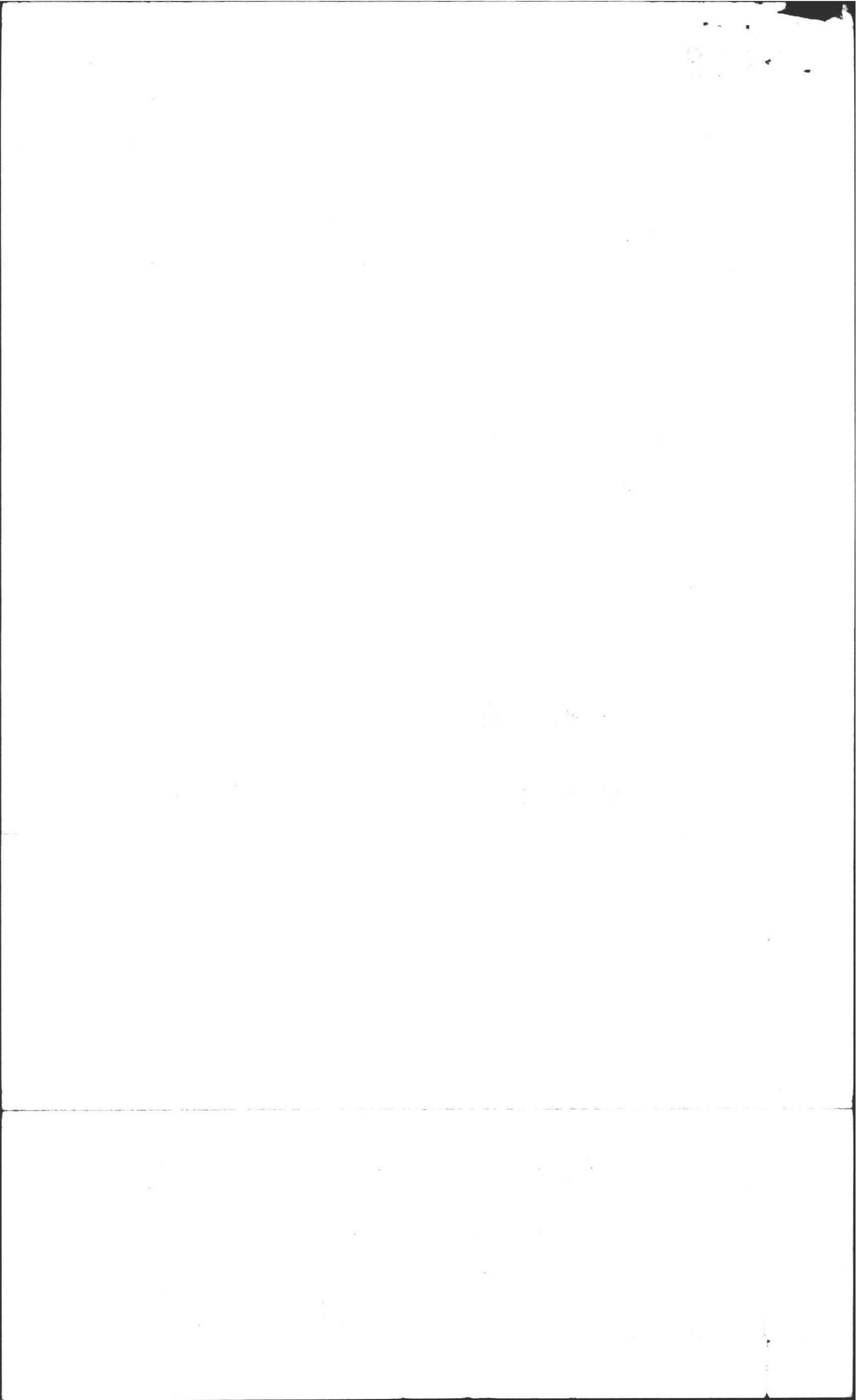
Street

as shown on the application for Disposal Works Construction Permit No. 85-48 Dated 11-8-85

DATE 11-8-85

Board of Health

CHECK OR FILL IN WHERE APPLICABLE



DEEP SOIL LOGS

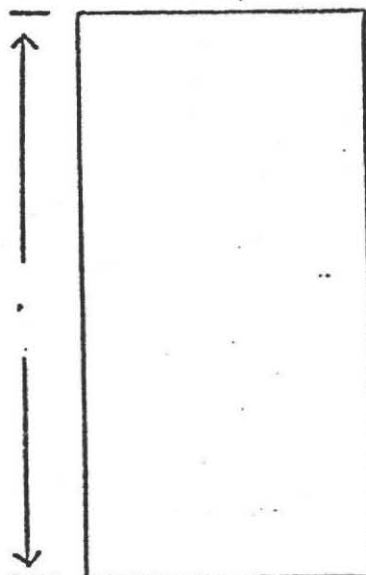
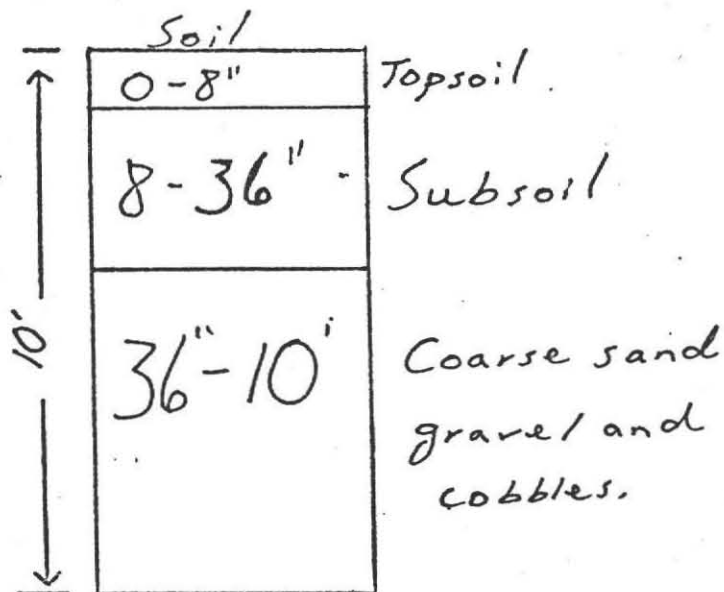
OWNER Amherst Woods Inc.

DATE April 25, 1985

LOCATION Amherst Woods

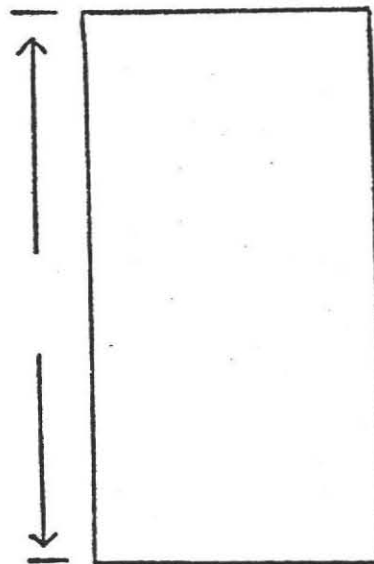
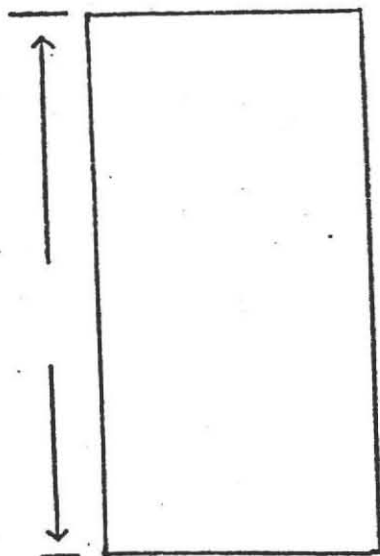
OBSERVER F.A. Filios

Lot # 112



GROUND WATER None

GROUND WATER _____



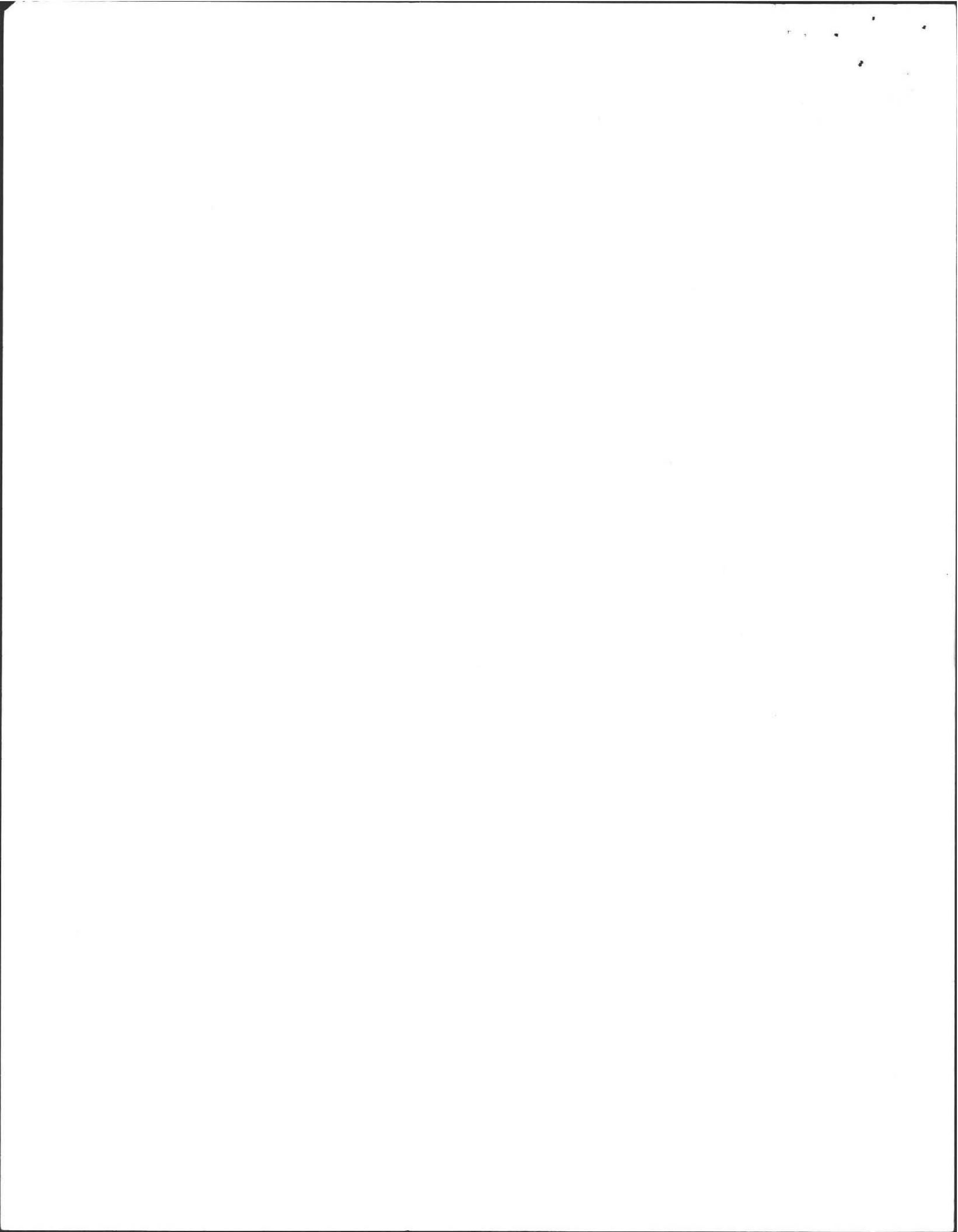
GROUND WATER _____

GROUND WATER _____

PERCOLATION RATE AT 38":

< 2 min/inch





PLAN OF SEWAGE DISPOSAL

FOR: Joel Artenstein
90 Arnold Road,
Pelham, MA

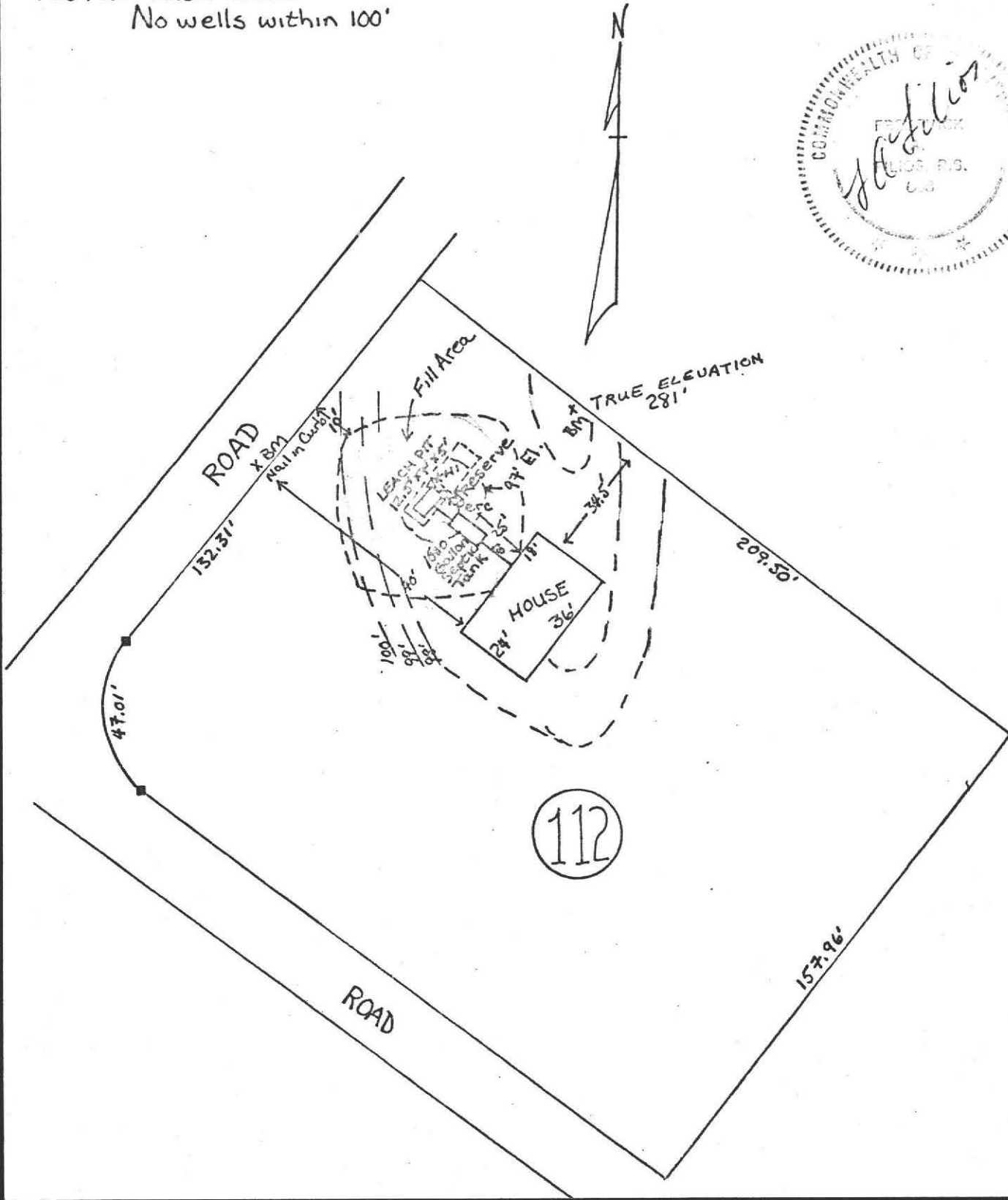
BY: Frederick A. Filios / B
69 Pelham Road,
Amherst, MA

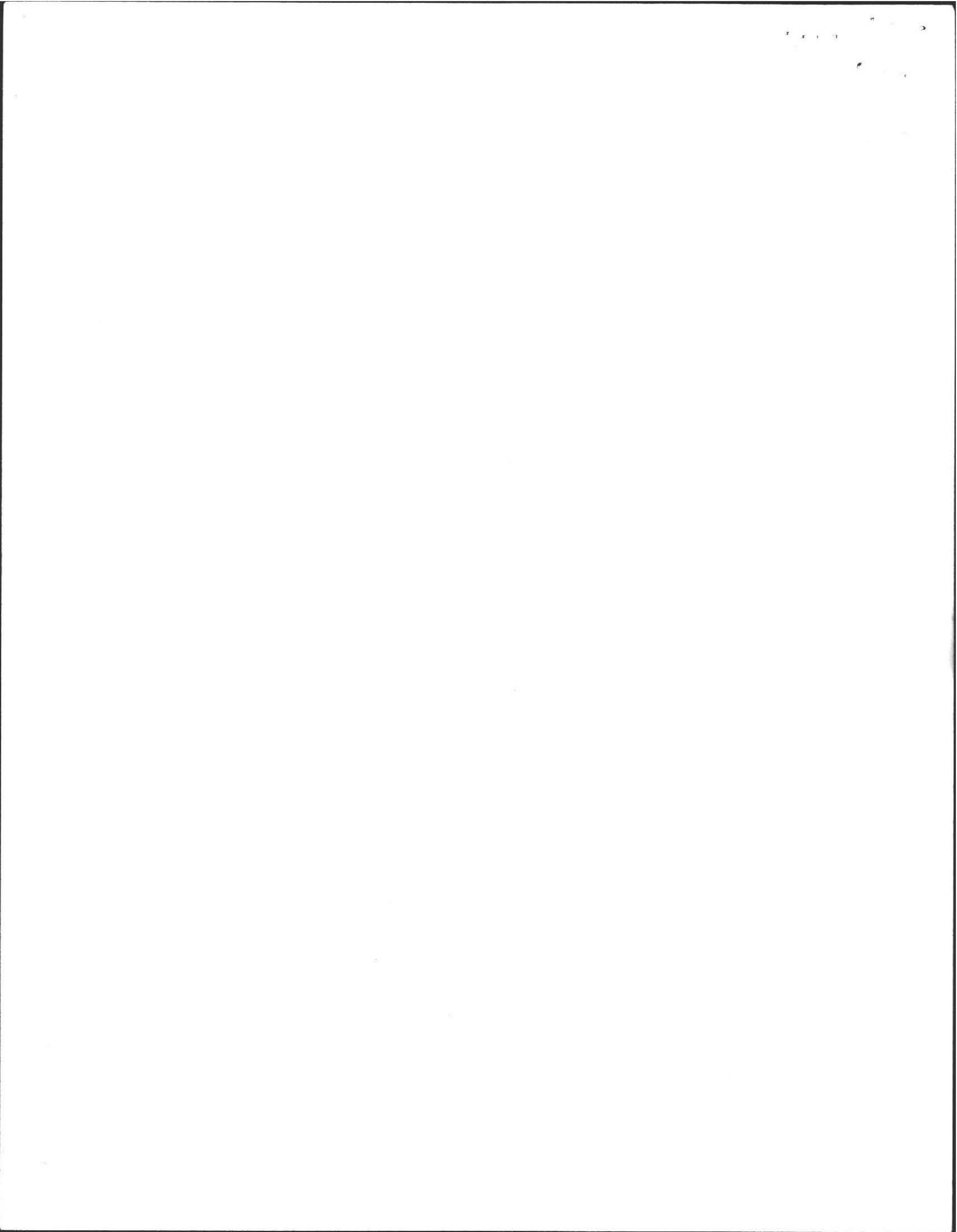
SITE: Lot 112, Amherst Woods,
Amherst, MA

DATE: October 23, 1985

SCALE: 1" = 40'

NOTE: Town Water
No wells within 100'



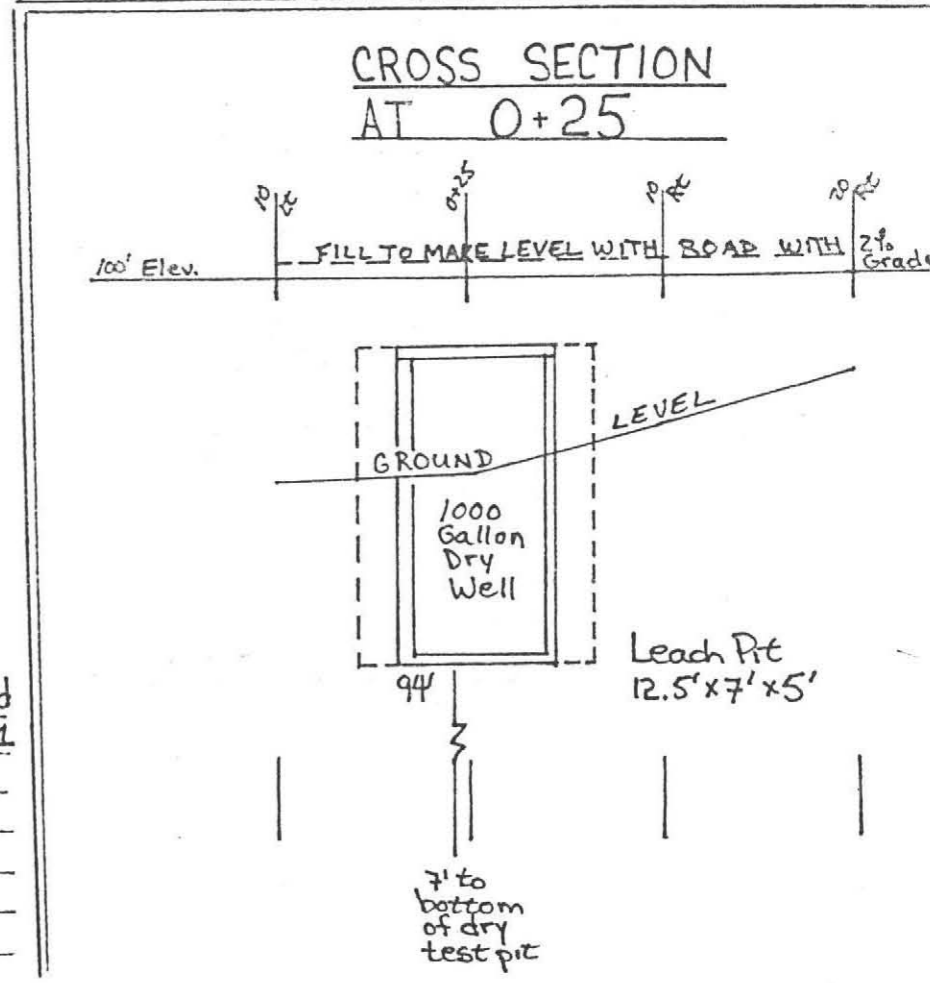
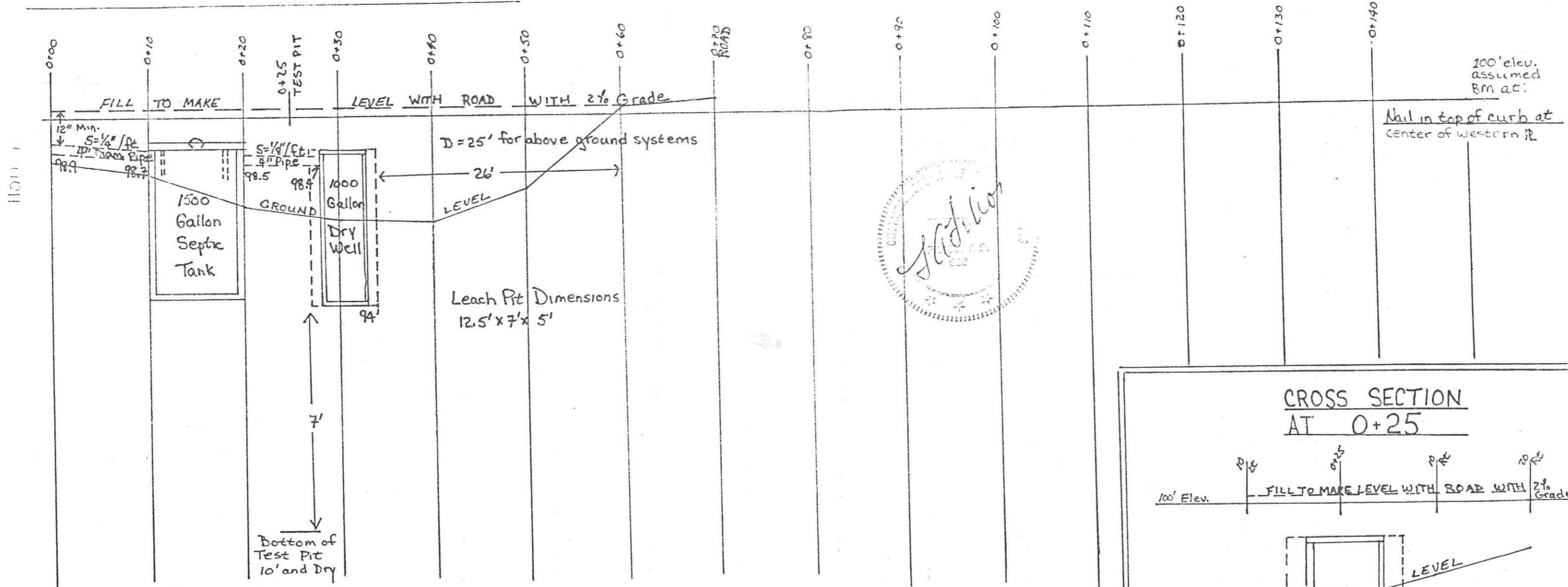


PROFILE OF SEPTIC SYSTEM

OWNER: Joel Artenstien, 90 Arnold Road, Pelham, MA
 SITE: Lot 112, Amherst Woods, Amherst, MA

BY: Frederick A. Filios / JB
69 Pelham Road
Amherst, MA
01002

DATE: October 23, 1985
 SCALE: Horizontal: 1" = 10'
 Vertical: 1" = 3'



SPECIFICATIONS

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

CALCULATIONS

4 Bdrms x 110 Gallons = 440 + 220 (G.G.) = 660 Gallons Needed
 Perc Rate = 2 min./inch Rate Sides = 2.5 Bottom = 1
 Sides: 12.5 x 7 x 2 x 2.5 = 437.5 7 x 5 x 2 x 2.5 = 175
 Btm: 12.5 x 7 x 1 = 87.5
 437.5 + 175 + 87.5 = 700 Gallons Available With This System

