

MONTAGUE ROAD #325

Lot #88

10/16/89 ⁶⁴ Sale

10



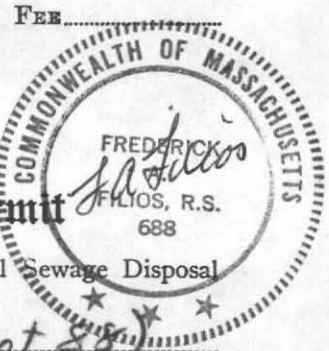
No. 88-30

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 (X) an Individual Sewage Disposal System at:

Location - Address: 325 Montague Road, North Amherst (Lot 88)
Owner: David Maxson same as above
Installer: Roy Vic MARINO

Type of Building: Dwelling - No. of Bedrooms: 4 Expansion Attic () Garbage Grinder (X)
Other - Type of Building: _____ No. of persons: _____ Showers () - Cafeteria ()
Other fixtures: _____

Design Flow: 5.5 gallons per person per day. Total daily flow: 440 + 257 = 550 gallons.
Septic Tank - Liquid capacity: 1000 gallons Length: 8 1/2' Width: 5' Diameter: _____ Depth: 5 1/4'
Disposal Trench - No. _____ Width: _____ Total Length: _____ Total leaching area: _____ sq. ft.
Seepage Pit No. 1 Diameter: 18'x12' Depth below inlet: 2-5' Total leaching area: 366 sq. ft.
Other Distribution box () Dosing tank () Bd. of Health Repr. D. Pinski
Percolation Test Results Performed by: Filios Enterprises Inc. Date: May 11, 1988
Test Pit No. 1: 2 minutes per inch Depth of Test Pit: 12 1/2' Depth to ground water: none
Test Pit No. 2: _____ minutes per inch Depth of Test Pit: _____ Depth to ground water: _____

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: David Maxson Date: 8/23/89

Application Approved By: _____ Date: _____
Application Disapproved for the following reasons: _____ Date: _____

Permit No. 88-30 Reversed Issued: _____ Date: _____

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

Town of Amherst

Certificate of Compliance

Checked 10/16/89
Reasonable Compliance
J.F. Filios

THIS IS TO CERTIFY, That the Individual Sewage Disposal System constructed () or Repaired (X) by Roy Vic MARINO at 325 Montague Road, North Amherst 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. 88-30 Reversed dated 8/23/89

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

DATE: David J. Zaepfel DATE: 10/16/89

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

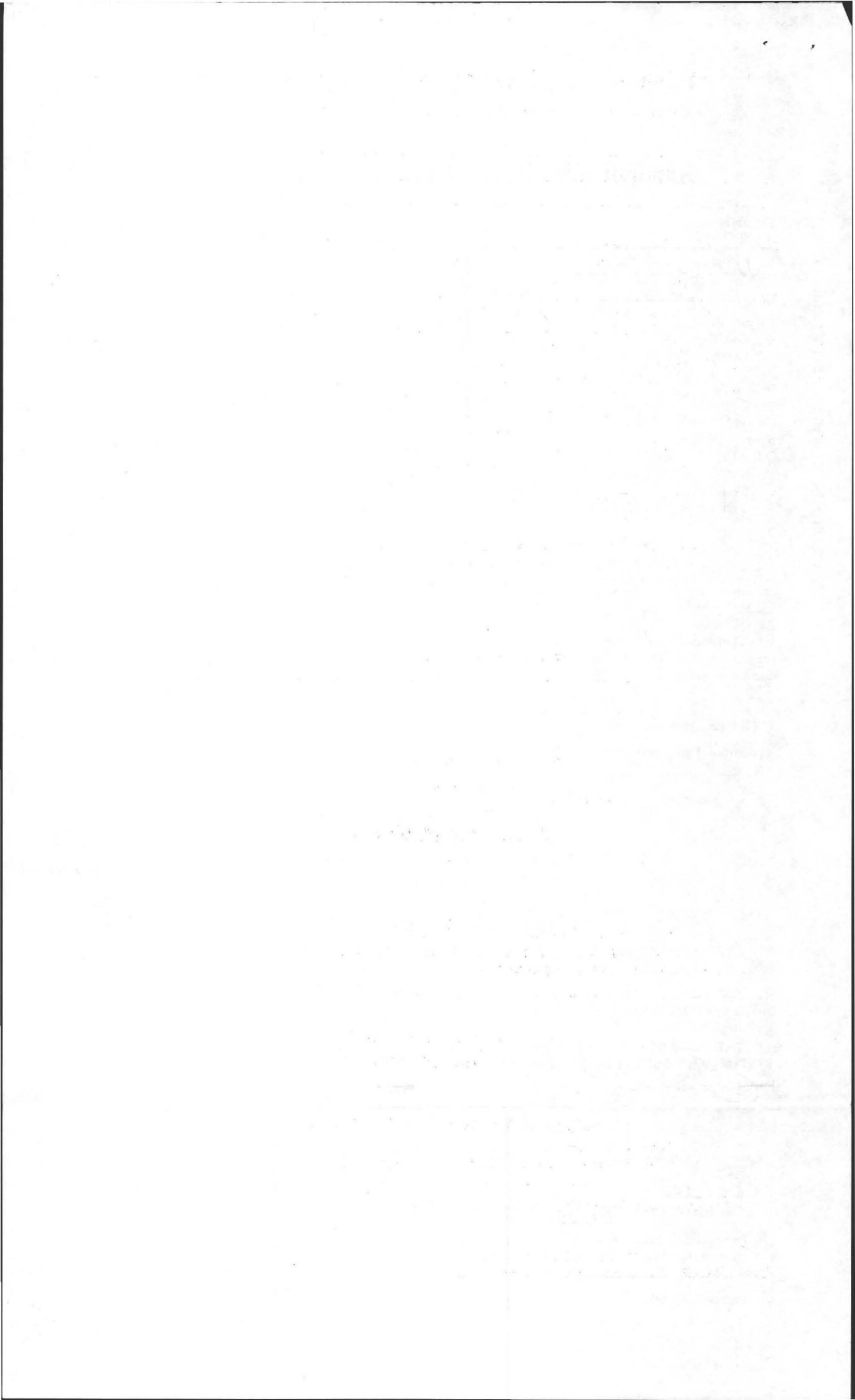
Town of Amherst

No. 88-30 Reversed Disposal Works Construction Permit FEE: 90.00

Permission is hereby granted David Maxson to Construct () or Repair (X) an Individual Sewage Disposal System at No. 325 Montague Road, North Amherst as shown on the application for Disposal Works Construction Permit No. 88-30 Dated: _____

DATE: _____ Board of Health: David J. Zaepfel

CHECK OR FILL IN WHERE APPLICABLE



DEEP SOIL LOGS

OWNER DAVE MAXSON TRUST

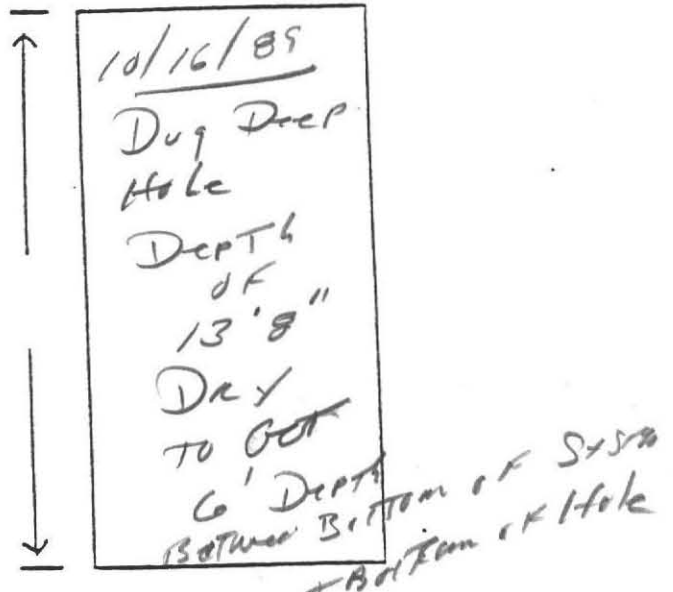
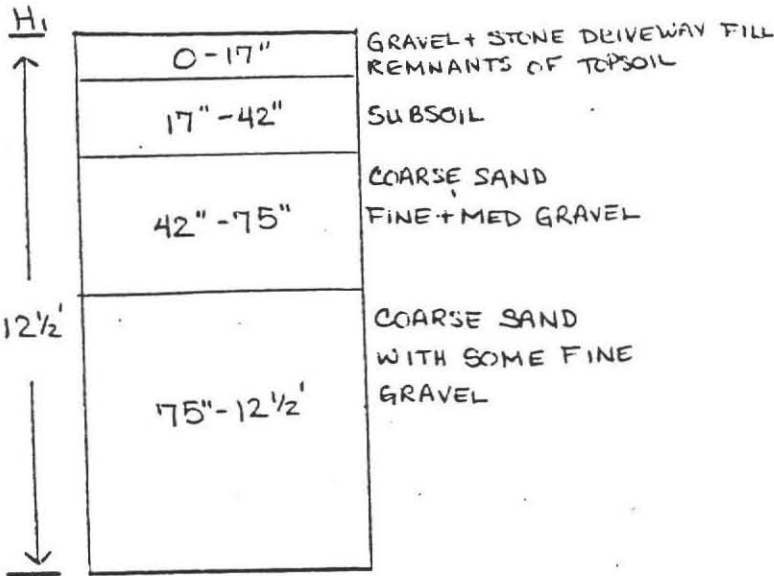
DATE May 11~~0~~, 1988

LOCATION 325 MONTAGUE ROAD

OBSERVER FILIOS Enterprises Inc.

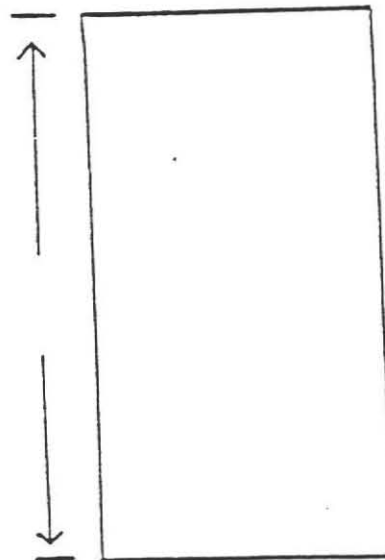
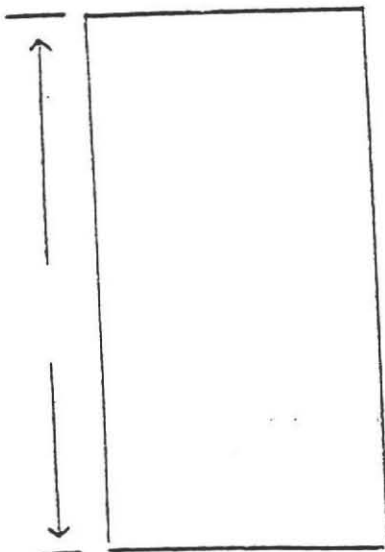
AMHERST, MA

B of H DENNIS PINSKI



GROUND WATER NONE

GROUND WATER _____

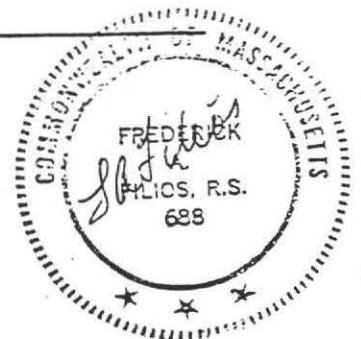


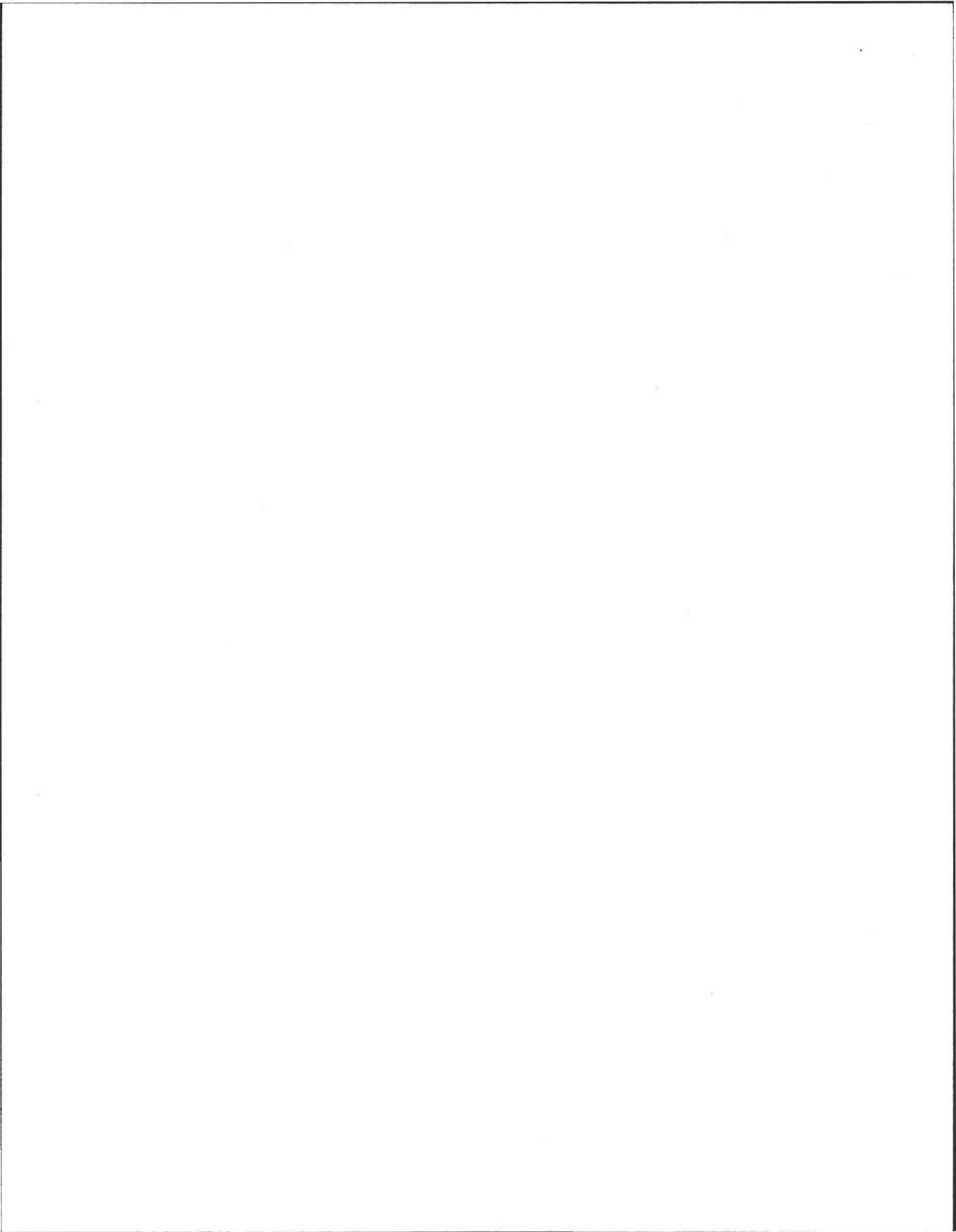
GROUND WATER _____

GROUND WATER _____

PERCOLATION RATE AT 52" :

< 2 min./inch





DEEP SOIL LOGS

OWNER DAVE MAXSON TRUST

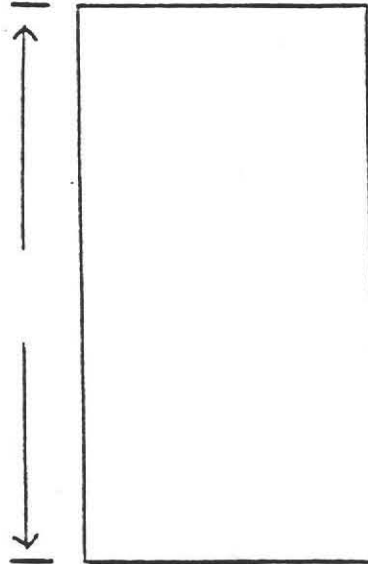
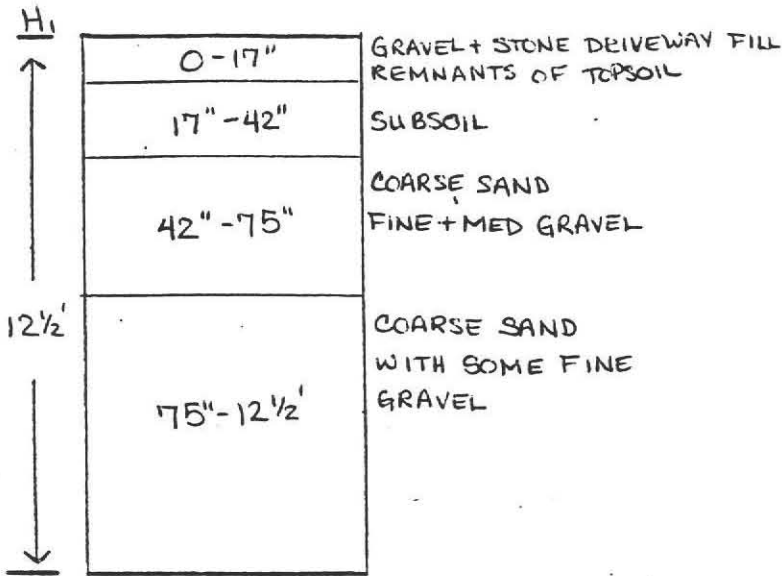
DATE May 11~~0~~, 1988

LOCATION 325 MONTAGUE ROAD

OBSERVER FILIOS Enterprises Inc.

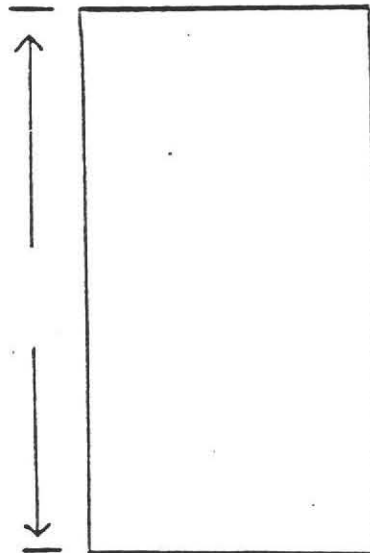
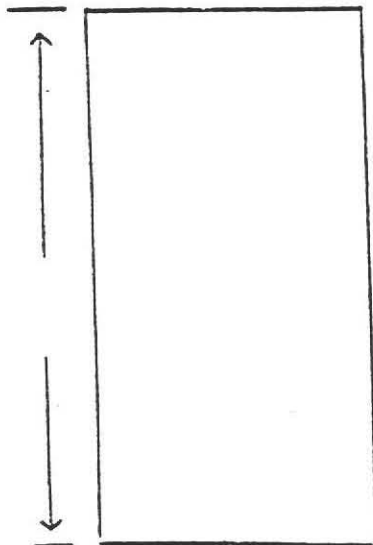
AMHERST, MA

B of H DENNIS PINSKI



GROUND WATER NONE

GROUND WATER _____



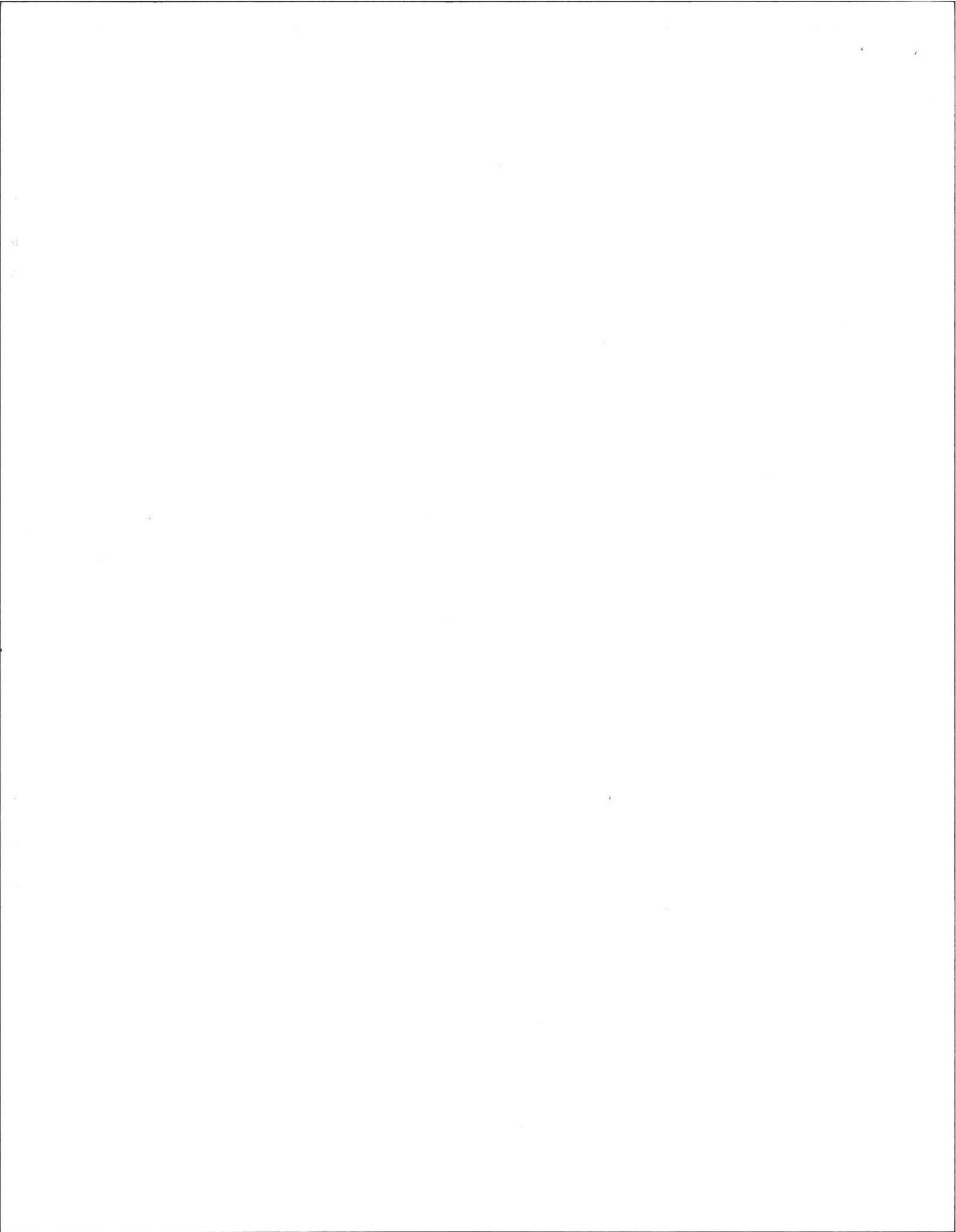
GROUND WATER _____

GROUND WATER _____

PERCOLATION RATE AT 52":

< 2 min./inch





DETAILED PLAN SHOWING SEWAGE DISPOSAL SYSTEM

~REPAIR~

FOR: DAVE MAXSON
325 MONTAGUE RD.
AMHERST, MA 01002

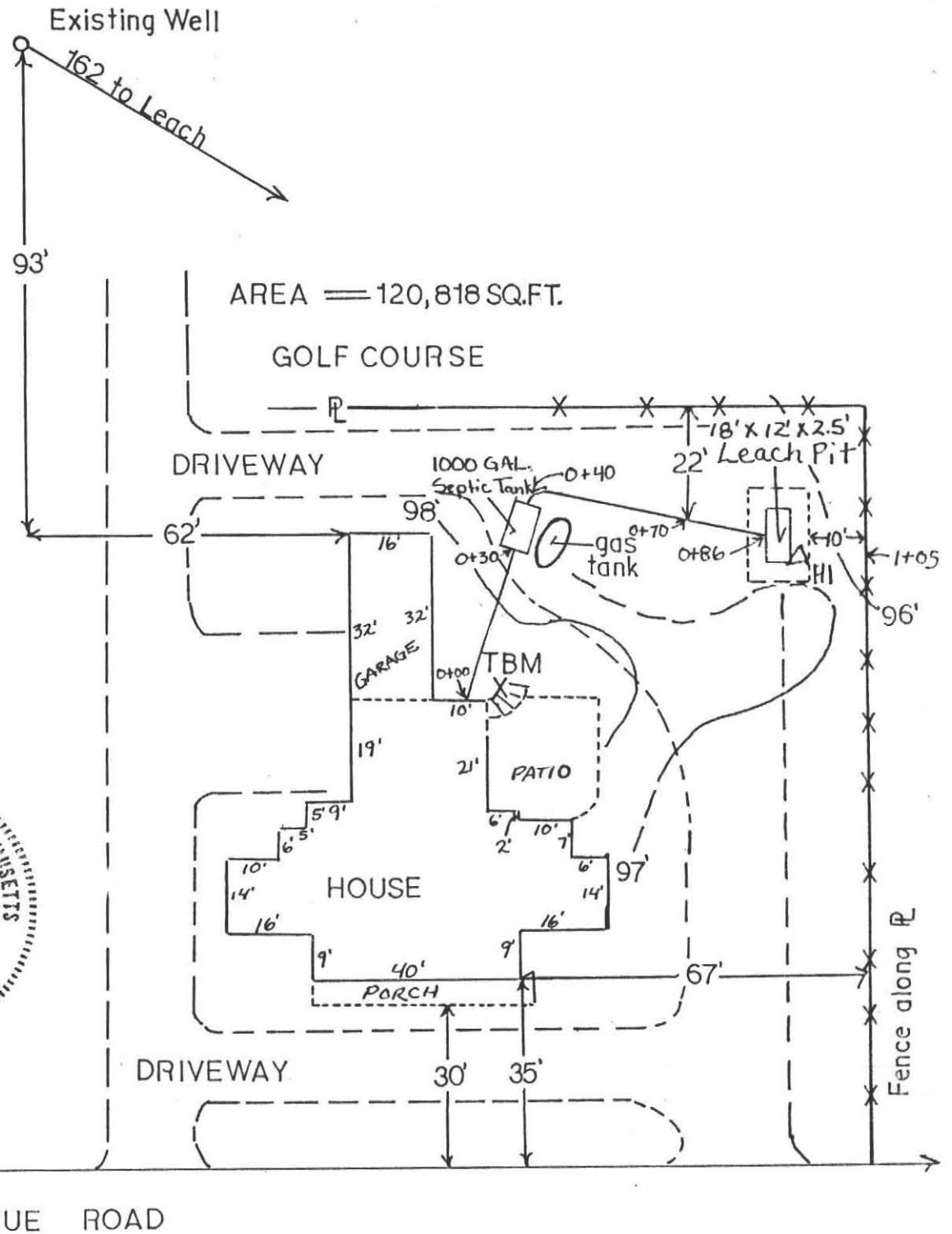
SITE: 325 MONTAGUE ROAD, AMHERST, MA

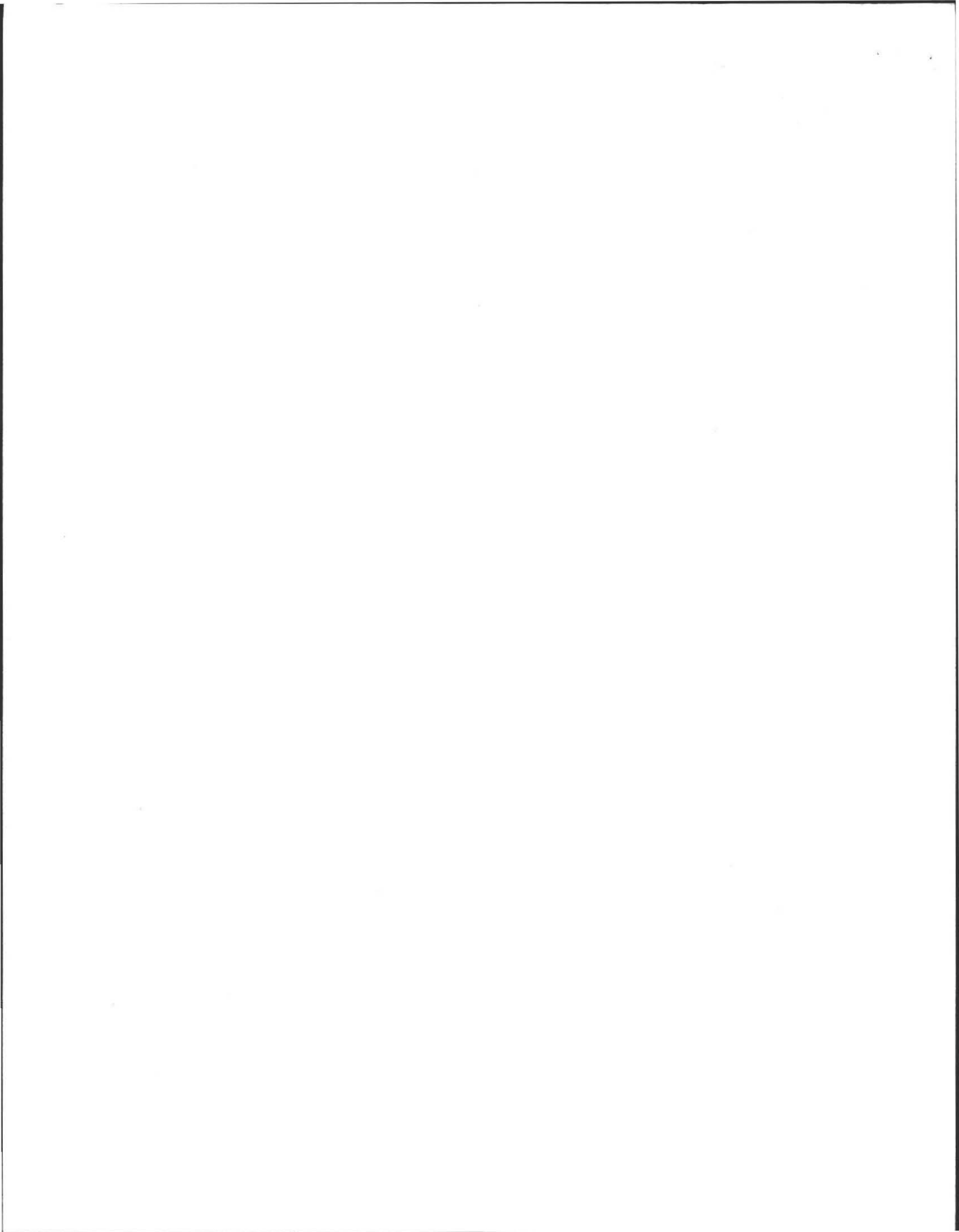
BY: FILIOS ENTERPRISES, INC.
69 PELHAM RD., AMHERST, MA 01002

DATE: JULY 12, 1989

SCALE: 1" = 30' - 00"

NOTE: Trees located in septic tank area may be removed.



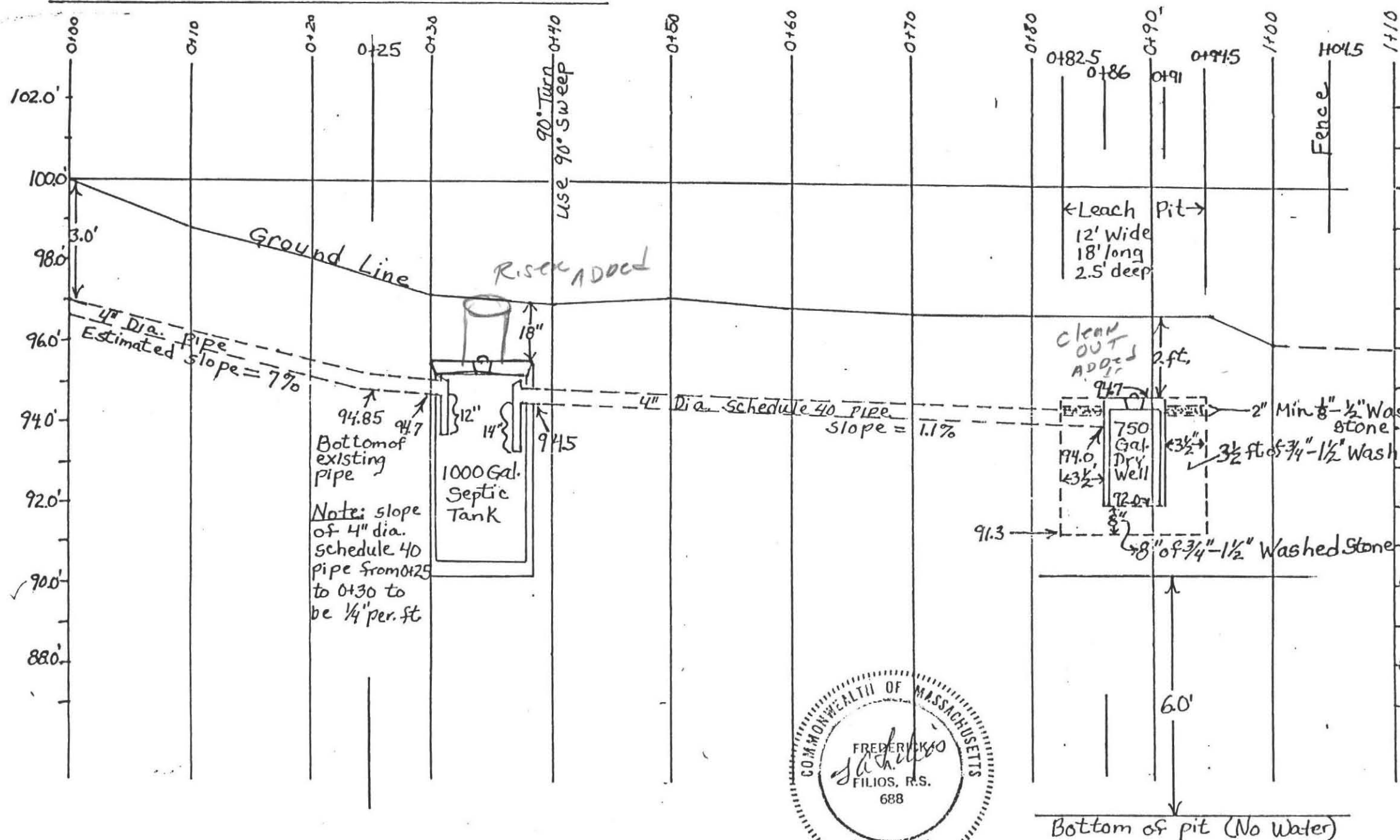


PROFILE OF SEPTIC SYSTEM REPAIR

FOR: DAVID MAXSON
 SITE: 325 MONTAGUE RD,
NORTH AMHERST, MASS.

BY: FILIOS ENTERPRISES INC.
 69 PELHAM RD.
 AMHERST MA 01002

DATE: July 12, 1984
 SCALE: Horizontal 1" = 10'
 Vertical 1" = 3'



T.B.M. = 100.0 Assumed
 = Top of X mark on
 brick, bottom step
 100.0' East Side of House

CONSTRUCTION NOTES

1. Tank should be inspected and pumped at least every second year.
2. The inlet tee of the septic tank should extend 10" below flow line. The outlet tee should extend 14".
3. The pipe should remain level for 2' after exiting the D. Box.
4. All topsoil should be removed to a distance of 10' around system where fill is to be used.

SPECIFICATIONS

All materials and construction must be in accordance with Commonwealth of MA D. E. Q. E. State Environmental Code Title 5.



CALCULATIONS

*
 4 Bedrooms @ 110 gals = 440 gals + 25% = 550 gals. req'd.
 Perc. rate 2 minutes per inch (sides 2.5, btm. 1.0 gals)
 Leach system: 750 gal dry well, leach pit 18' x 12'
 Sides: 18' x 2.5' deep x 2 sides = 90 sq. ft. x 1.50 x 2.5 gals/sq. ft.
 Ends: 12' x 2.5' deep x 2 ends = 60 sq. ft. = 375 gals
 Btm: 18' x 12' = 216 sq. ft. x 1.0 gals per sq. ft. = 216 gals
 375 gals + 216 gals = 591 gals. available

* Amherst Bd. of Health requirement:

