

400 FLAT HILLS



No. 86-46

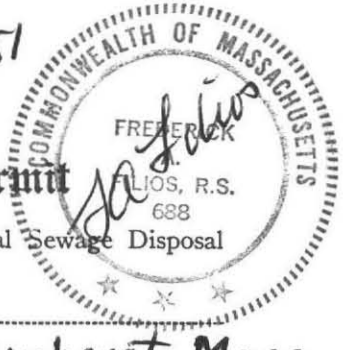
4:15 pm #400  
5-2-86

FEE 890

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH  
Town of Amherst, Mass.

OK 951



Application for Disposal Works Construction Permit

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

400 Flat Hills Road Lot 3  
Location - Address  
Jacob + Amy Hirsch 41 Fairfield St. Amherst, Mass.  
Owner  
KARL'S KRENNING W.W. Clark River Dr HADLEY MA.  
Installer  
Address

Type of Building Size Lot 141,000 Sq. feet  
Dwelling - No. of Bedrooms 3 Expansion Attic ( ) Garbage Grinder ( )  
Other - Type of Building No. of persons Showers ( ) - Cafeteria ( )  
Other fixtures

Design Flow 55 gallons per person per day. Total daily flow 330 gallons.  
Septic Tank - Liquid capacity 1000 gallons Length 8.5' Width 5' Diameter - Depth 5'4" sides + bottom  
Disposal Trench - No. 2 Width 2' Total Length 152 ft Total leaching area 456 sq. ft  
Seepage Pit No. Diameter Depth below inlet Total leaching area sq. ft

Other Distribution box (X) Dosing tank ( )  
Percolation Test Results Performed by F.A. Filios Date Dec 5, 1985  
Test Pit No. 1 15 minutes per inch Depth of Test Pit 7'6" Depth to ground water Seepage at 4'  
Test Pit No. 2 minutes per inch Depth of Test Pit 7' Depth to ground water None possible ledge at 7'

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 Jacob A. Hirsch 5-7-86  
Application Approved By [Signature] Date 5-7-86

Application Disapproved for the following reasons:

Permit No. 86-46 Issued 5-7-86 Date 9:30 AM

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

OF

TOWN OF AMHERST

No. 86-46

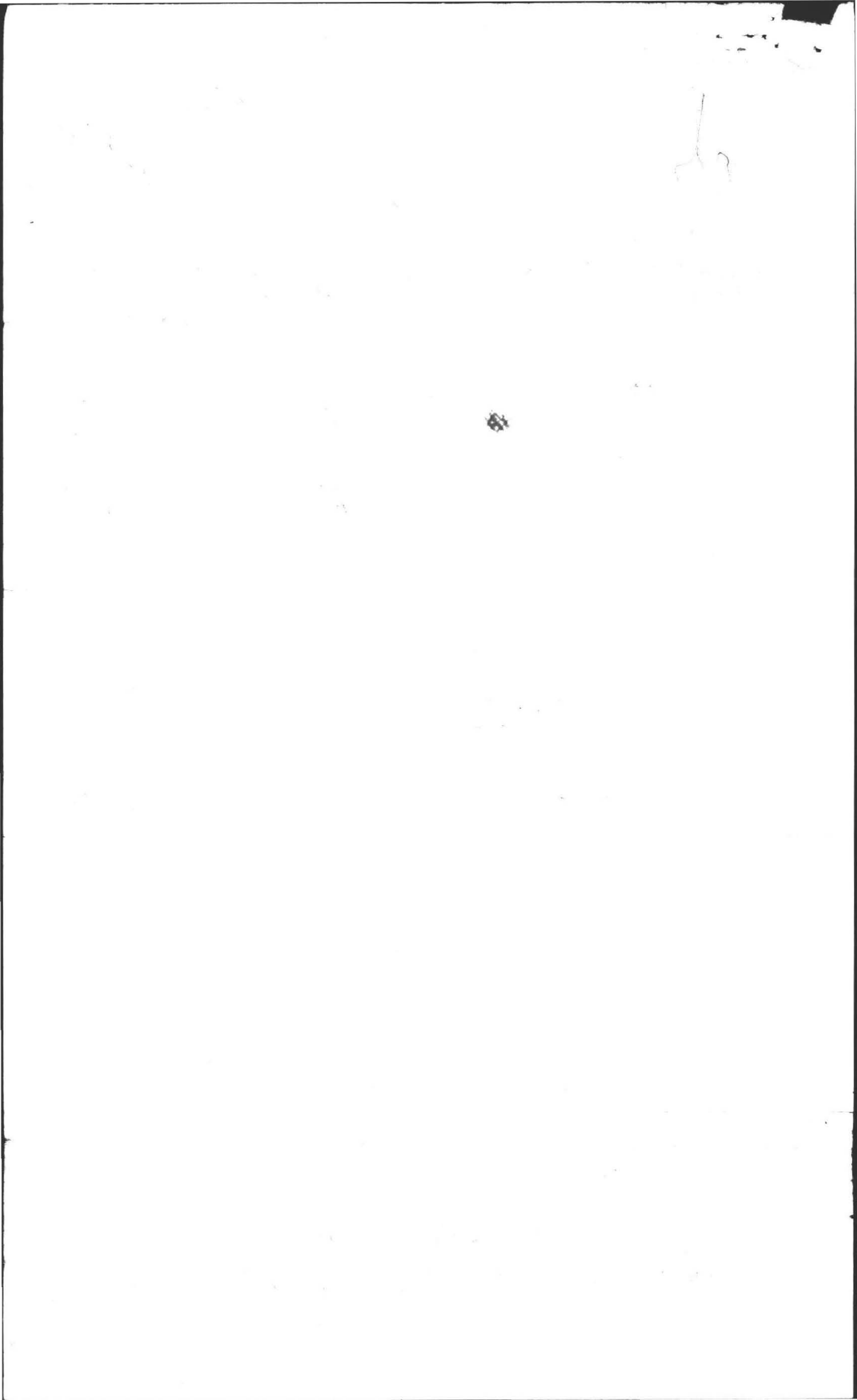
FEE 890

Disposal Works Construction Permit

Permission is hereby granted Jack Hirsch - Karl Exc.  
to Construct (X) or Repair ( ) an Individual Sewage Disposal System  
at No. Lot 3 - Crossman Parcel Flat Hills Rd.  
as shown on the application for Disposal Works Construction Permit No. 86-46 Dated 5-7-86

DATE 5-7-86 Board of Health

CHECK OR FILL IN WHERE APPLICABLE



No. ....

FEE .....

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

Town of Amherst, Mass.

Application for Disposal Works Construction Permit



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

Flat Hills Road Lot 3  
Jacob + Amy Hirsch 41 Fairfield St. Amherst, Mass.  
Location - Address or Lot No. Address

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

Design Flow 35 gallons per person per day. Total daily flow 330 gallons.  
Septic Tank - Liquid capacity 1000 gallons Length 8.5' Width 5' Diameter Depth 5'4"  
Disposal Trench - No. 2 Width 2' Total Length 152 ft. Total leaching area 456 sq. ft. sides + bottom  
Seepage Pit No. Diameter Depth below inlet Total leaching area sq. ft.

Other Distribution box (X) Dosing tank ( )  
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Signed .....

Application Approved By .....

Application Disapproved for the following reasons: .....

Permit No. .... Issued .....

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 .....

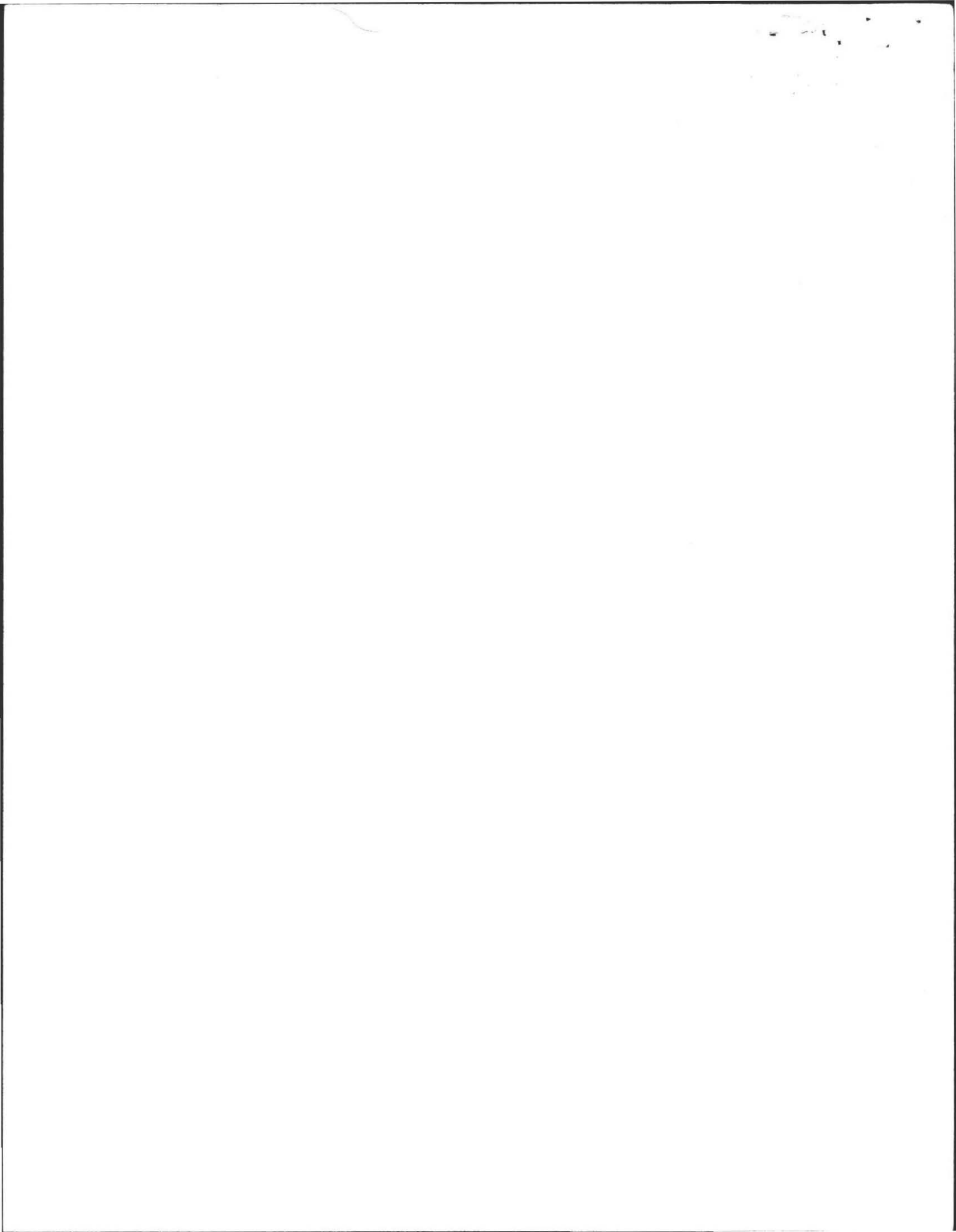
at .....

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 .....

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DATE .....

CHECK OR FILL IN WHERE APPLICABLE.



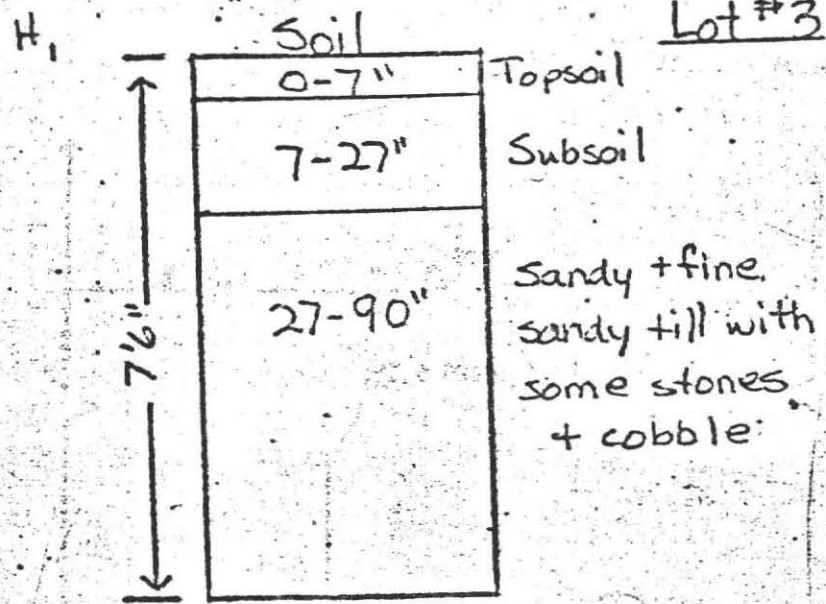
OWNER Ted Crossman

DATE December 1963

LOCATION Flat Hills Road  
Amherst

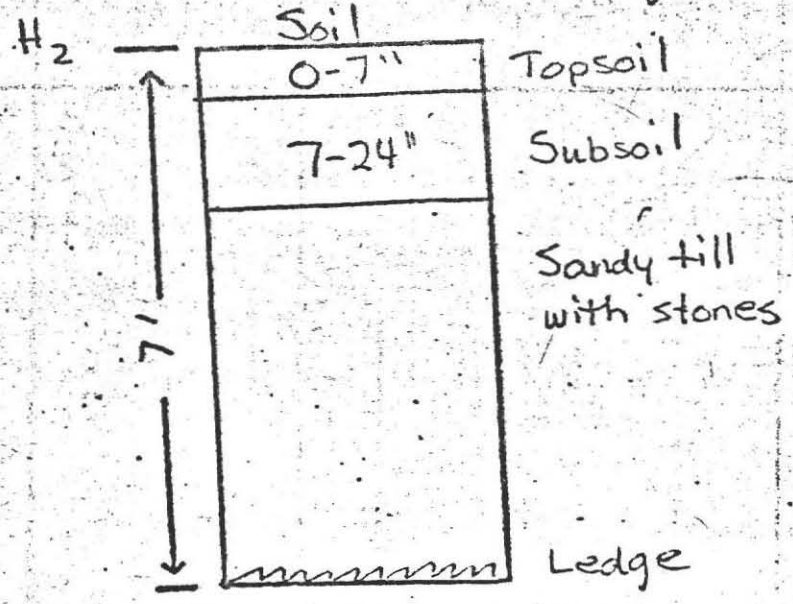
OBSERVER F.A. Filios

Lot #3



GROUND WATER 48" seepage

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

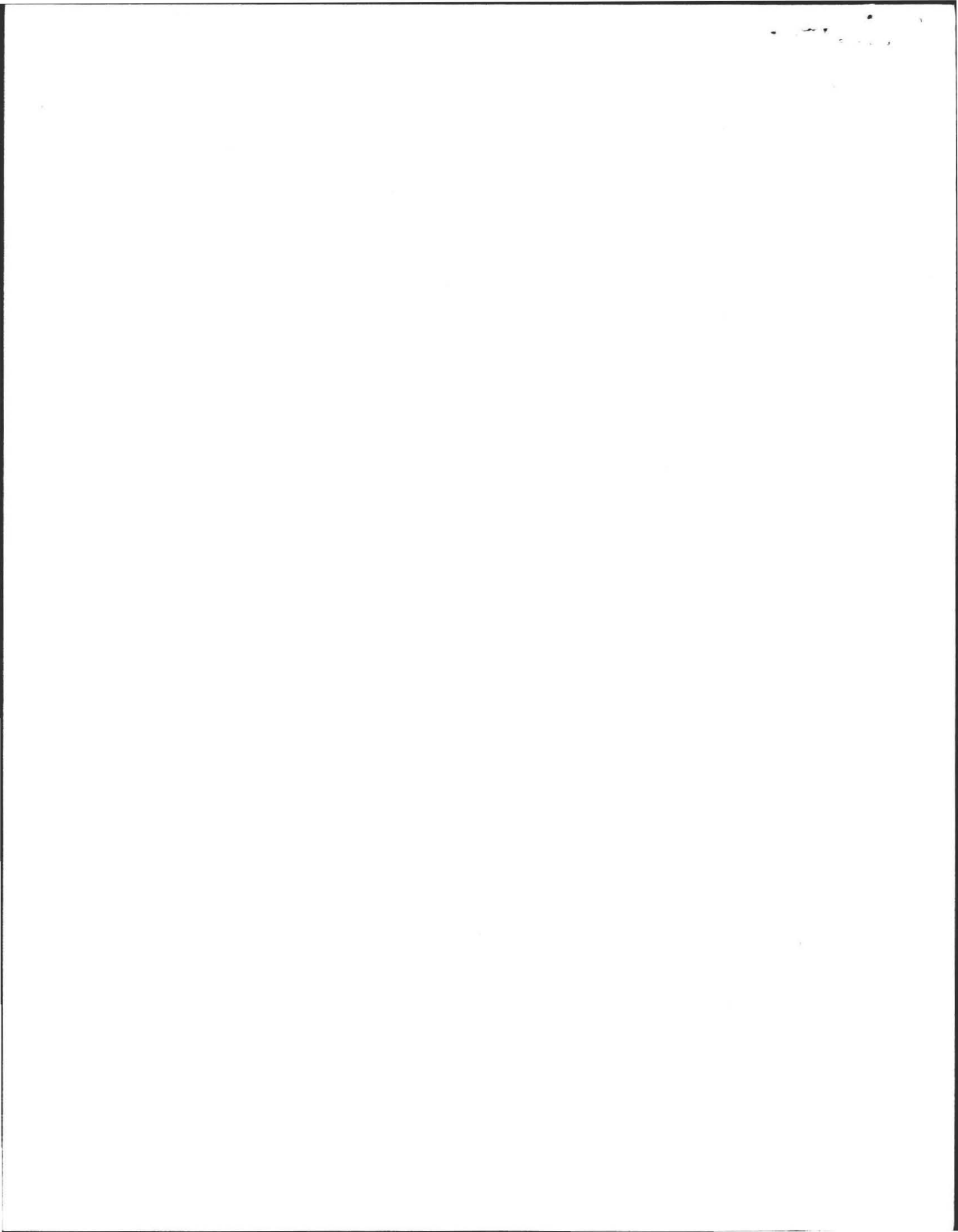


GROUND WATER none

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

PERCOLATION RATE AT 39:  
15 min./inch

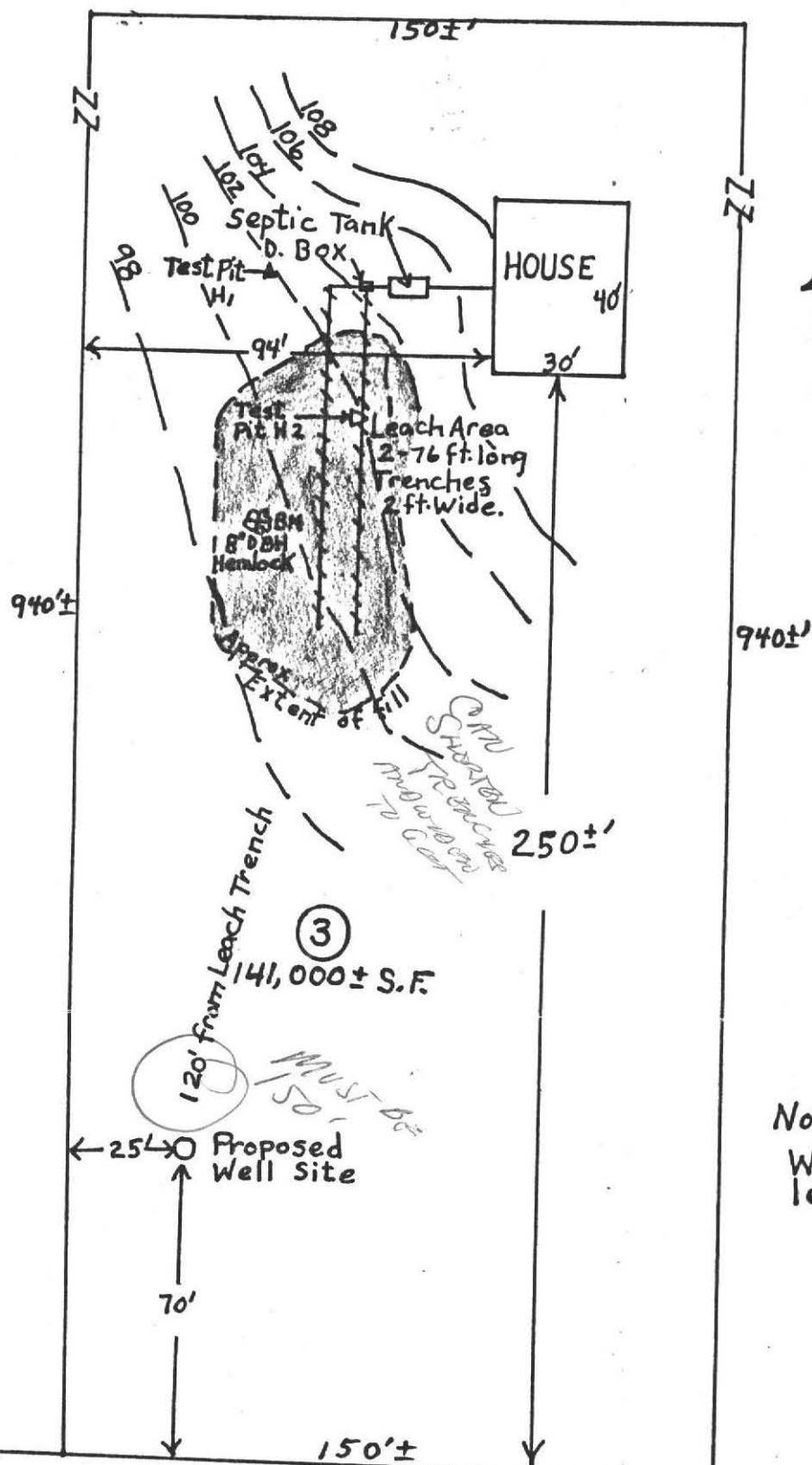






PLAN OF SEWAGE DISPOSAL  
 JACOB + AMY HIRSCH, 41 FAIRFIELD ST. AMHERST MA.  
 SITE: LOT 3, FLAT HILLS ROAD, AMHERST, MASS.

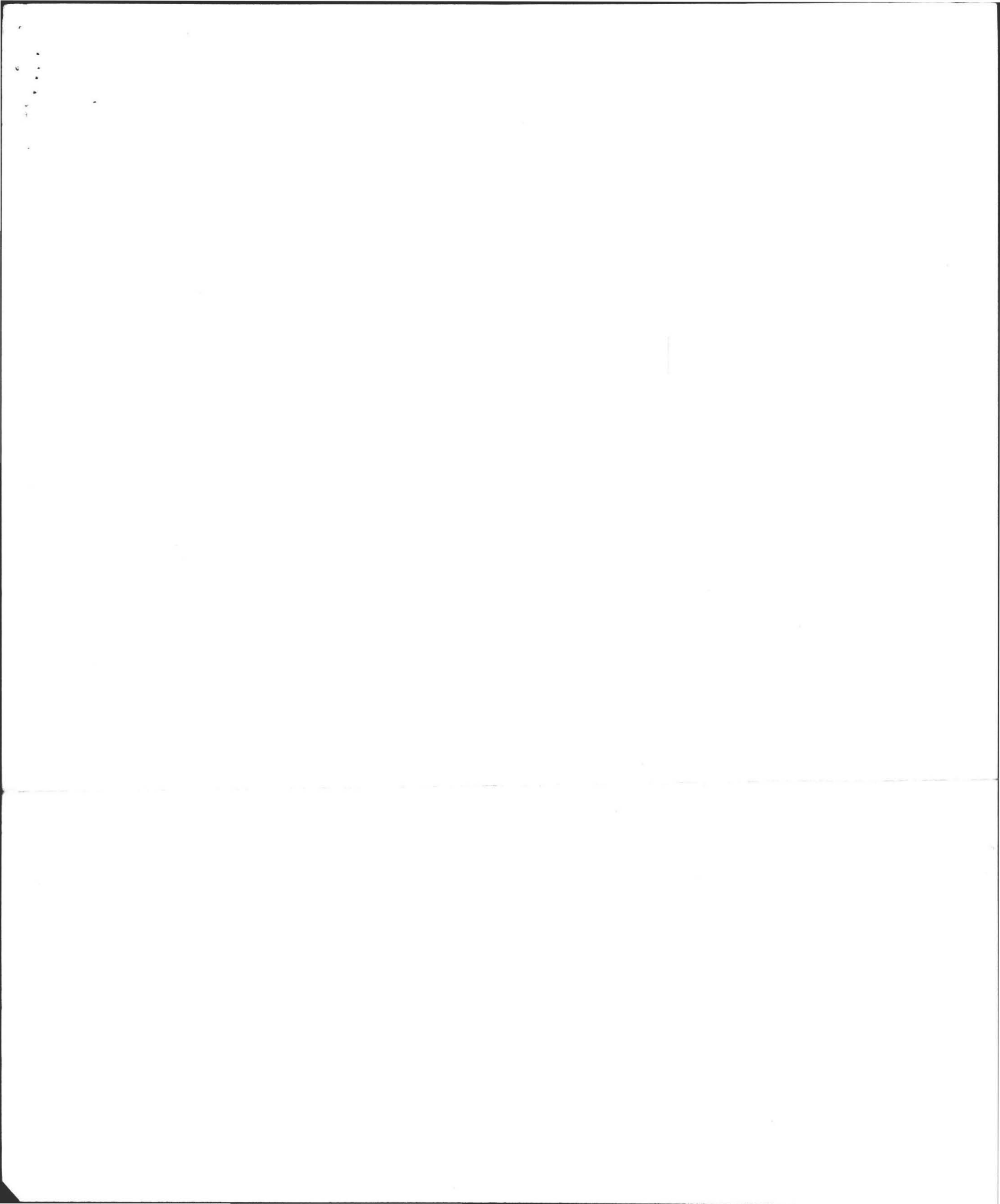
Prepared By: Frederick A. Filios, 69 Pelham Rd., Amherst, Mass. BK  
 Scale 1" = 40'  
 April 30, 1986



Note: No other Wells  
 Within 200' of planned  
 leach area.

FLAT HILLS ROAD

High Point  
 Drive

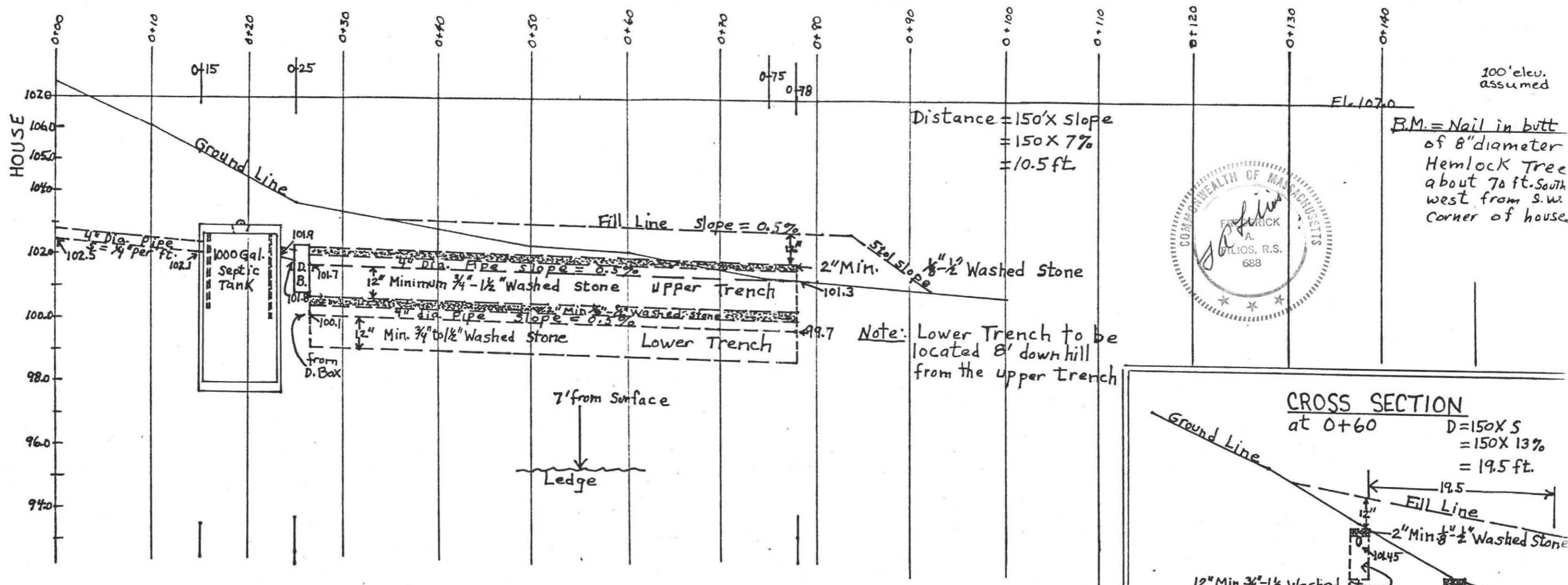


# PROFILE OF SEPTIC SYSTEM

FOR: Jack + Amy Hirsch  
41 Fairfield St. Amherst, Mass.  
 SITE: Lot 3, Flat Hills Road, Amherst, Mass.

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

DATE: April 29, 1986  
 SCALE: Horizontal: 1" = 10'  
 Vertical: 1" = 3'

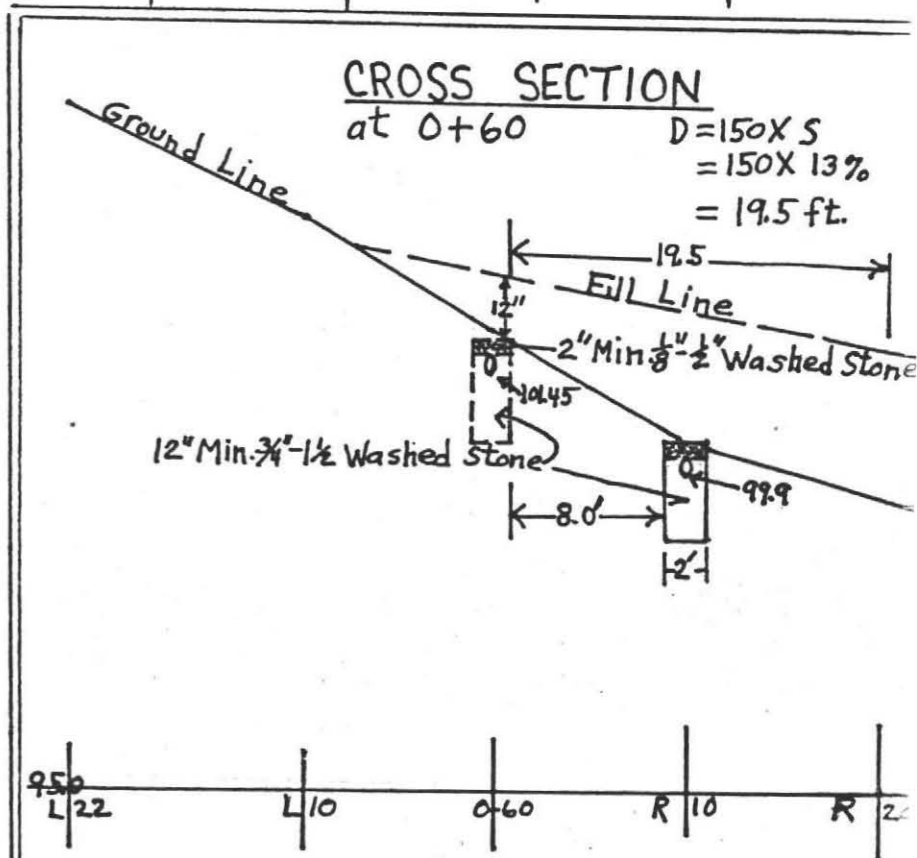


## SPECIFICATIONS

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

## CALCULATIONS

3 Bdrms. @ 110 = 330 Gallons. Required  
 Perc. Rate: 15 Minutes per Inch  
 2, 76 ft Trenches = 152 ft. of Trench  
 Sides: 152 X 1' deep x 2 sides = 304 sq. ft  
 304 sq. ft x 0.66 Gals. per sq. ft = 200.64 Gallons.  
 Btm 152 ft. of Trench x 2' wide = 304 sq. ft x 0.43 Gals./sq. ft = 130.72  
 200.64 + 130.72 = 331.36 Gallons available



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BOARD OF HEALTH  
TOWN OF AMHERST, MASSACHUSETTS

Important Information Regarding Your Private Sewage Disposal System

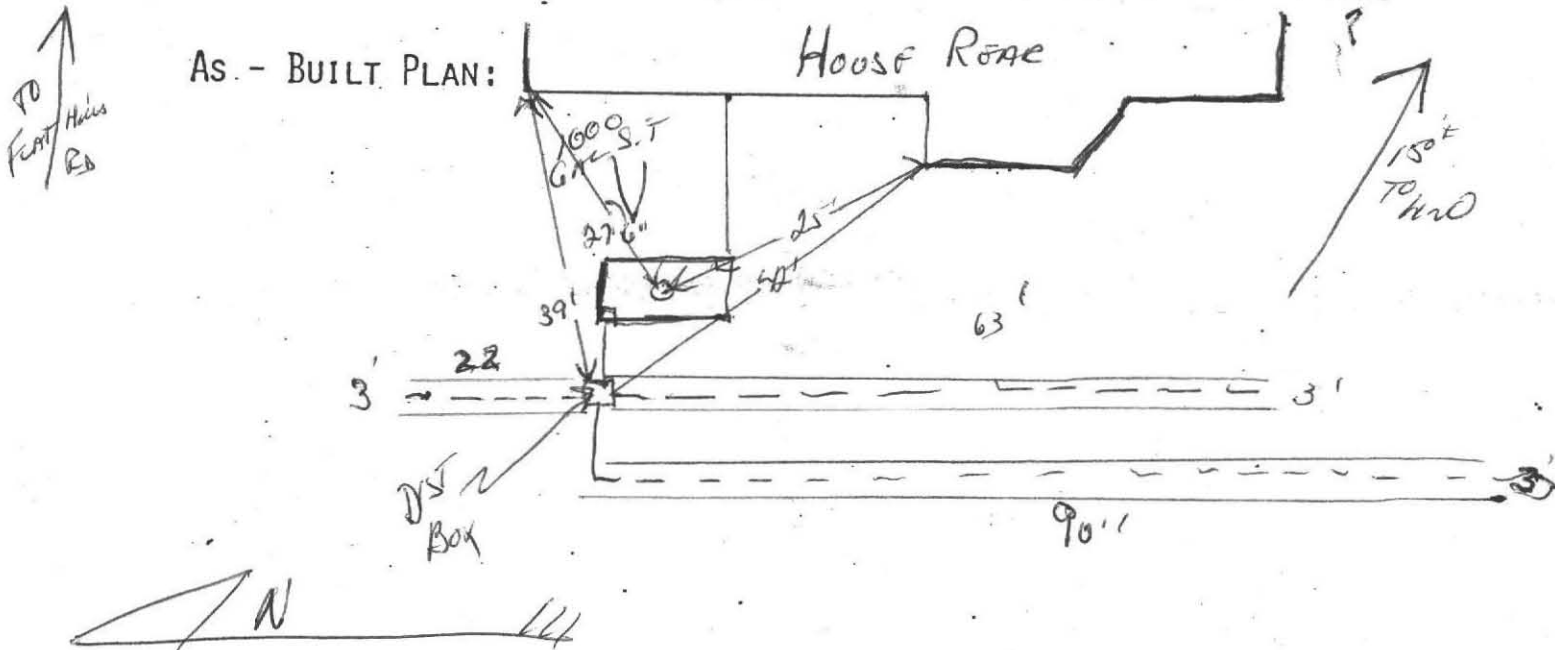
DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner J. NIESCH Address FLATHILLS RD  
Installer W. W. CLARK Address PRATT CORNER SWITTSBURY  
Date Installation Inspected and Approved 11-13-86  
Description of System: Tank Capacity: 1000

Leach Field (X) Bed ( ) Seepage Pit ( ) Square Feet: 525 <sup>Bottom</sup>

Garbage Grinder Yes ( ) No (X) No. Bedrooms: 3 No. People 6

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.

