

No. 85-22

327



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:

A327

Lot 13 Shutesbury Rd.

13

Paul Bazanchuck

PO Box 521, Amherst, MA

BENNETT CONSTRUCTION

Wendell MA

Type of Building Size Lot 1.915 Sq. feet

Dwelling - No. of Bedrooms 3 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 54.9 gallons.

Septic Tank - Liquid capacity 1500 gallons Length Width Diameter Depth

Disposal Trench - No. 3 Width 2' Total Length 150' Total leaching area 450 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. 4, 1984

Test Pit No. 1 4 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.

Application Approved By [Signature] Signed Date 6/25/85

Application Disapproved for the following reasons:

Permit No. 85-22 Issued 6/25/85 Date

Paul Bazanchuck

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. 85-22

FEE 90

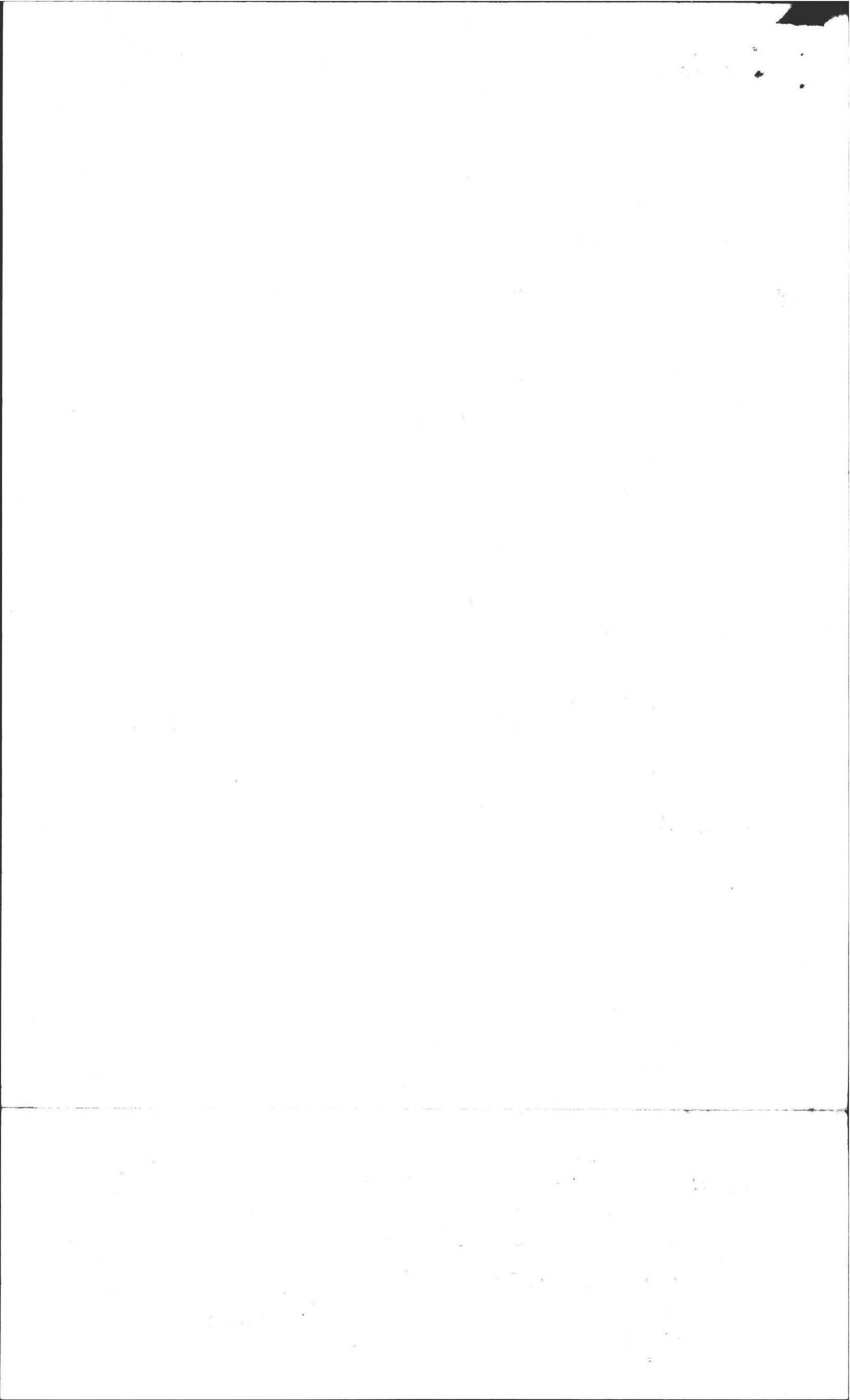
Disposal Works Construction Permit

Permission is hereby granted PAUL BAZANCHUCK by to Construct (X) or Repair () an Individual Sewage Disposal System

at No. LOT 13 SHUTESBURY RD Street

as shown on the application for Disposal Works Construction Permit No. 85-21 Dated 6/25/85

DATE 6/25/85 Board of Health [Signature]



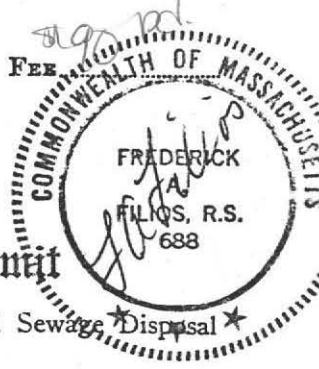
No. 85-22

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

Town Amherst OF

Application for Disposal Works Construction Permit



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

Lot 13 Shutesbury Rd. Location - Address 13 or Lot No.

Paul Bazanchuk Owner P.O. Box 521, Amherst, MA Address

Installer _____ Address _____

Type of Building _____ Size Lot 1.915 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 549 gallons.

Septic Tank — Liquid capacity 1500 gallons Length _____ Width _____ Diameter _____ Depth _____

Disposal Trench — No. 3 Width 2' Total Length 150' Total leaching area 450 sq. ft.

Seepage Pit No. _____ Diameter _____ Depth below inlet _____ Total leaching area _____ sq. ft.

Other Distribution box (✓) Dosing tank ()

Percolation Test Results Performed by F.A. Filios Date Dec. 4, 1984

Test Pit No. 1 4 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 _____ Date _____

Application Approved By _____ Date _____

Application Disapproved for the following reasons: _____ Date _____

Permit No. _____ Issued _____ 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 _____

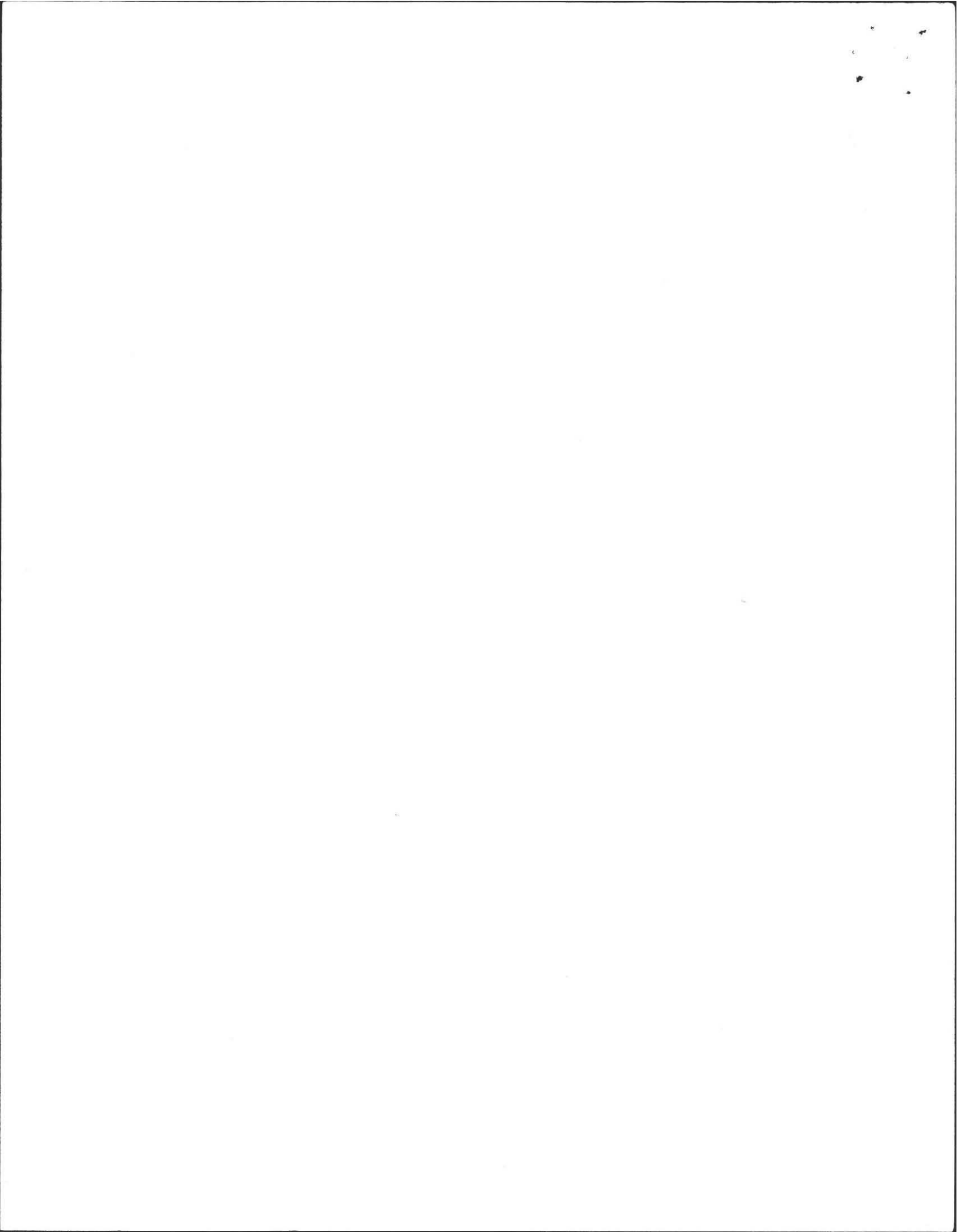
at _____ Installer _____

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 _____

CHECK OR FILL IN WHERE APPLICABLE



DEEP SOIL LOGS

OWNER Paul Bazanchuk
W. D. COWLS, Inc.

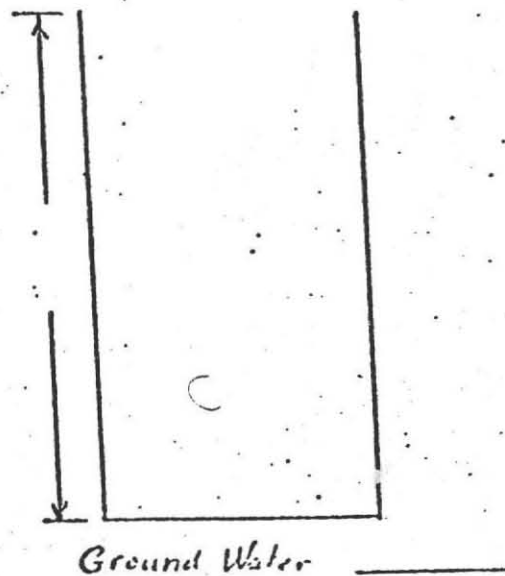
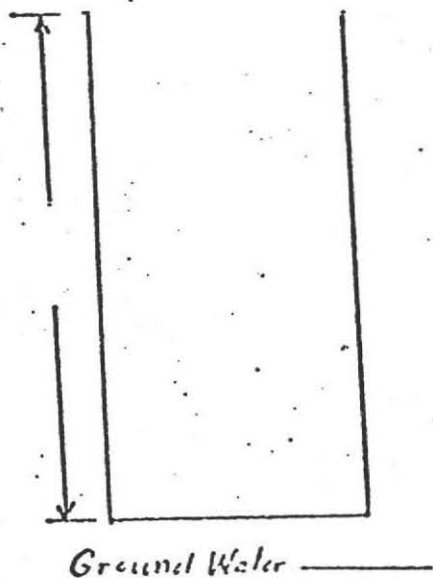
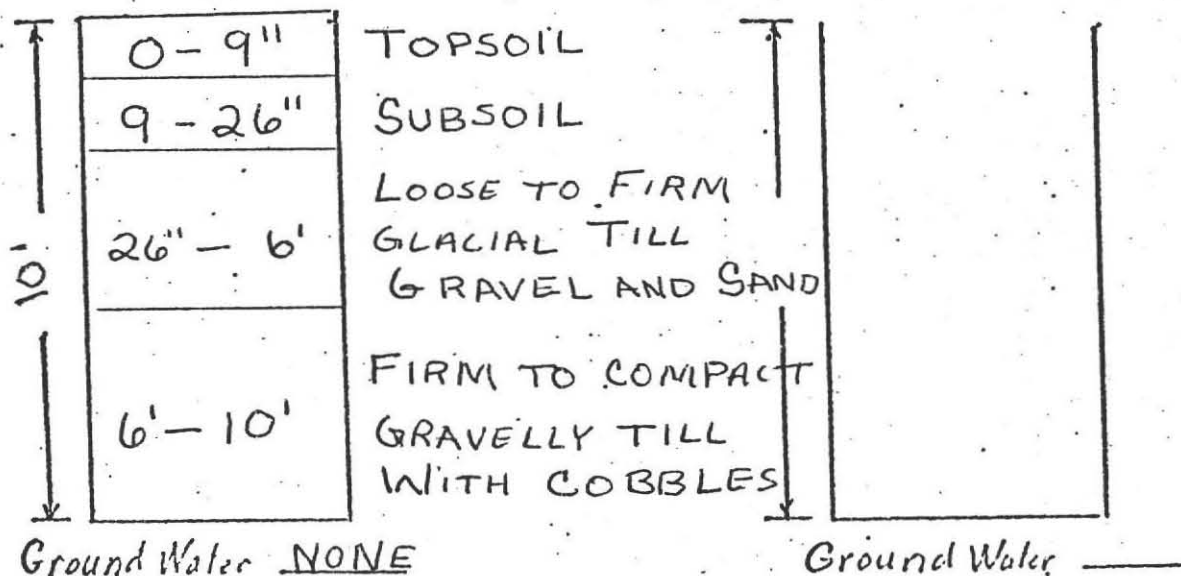
Date DEC. 4, 1984

LOCATION SHUTESBURY ROAD

OBSERVER F. A. FILIOS

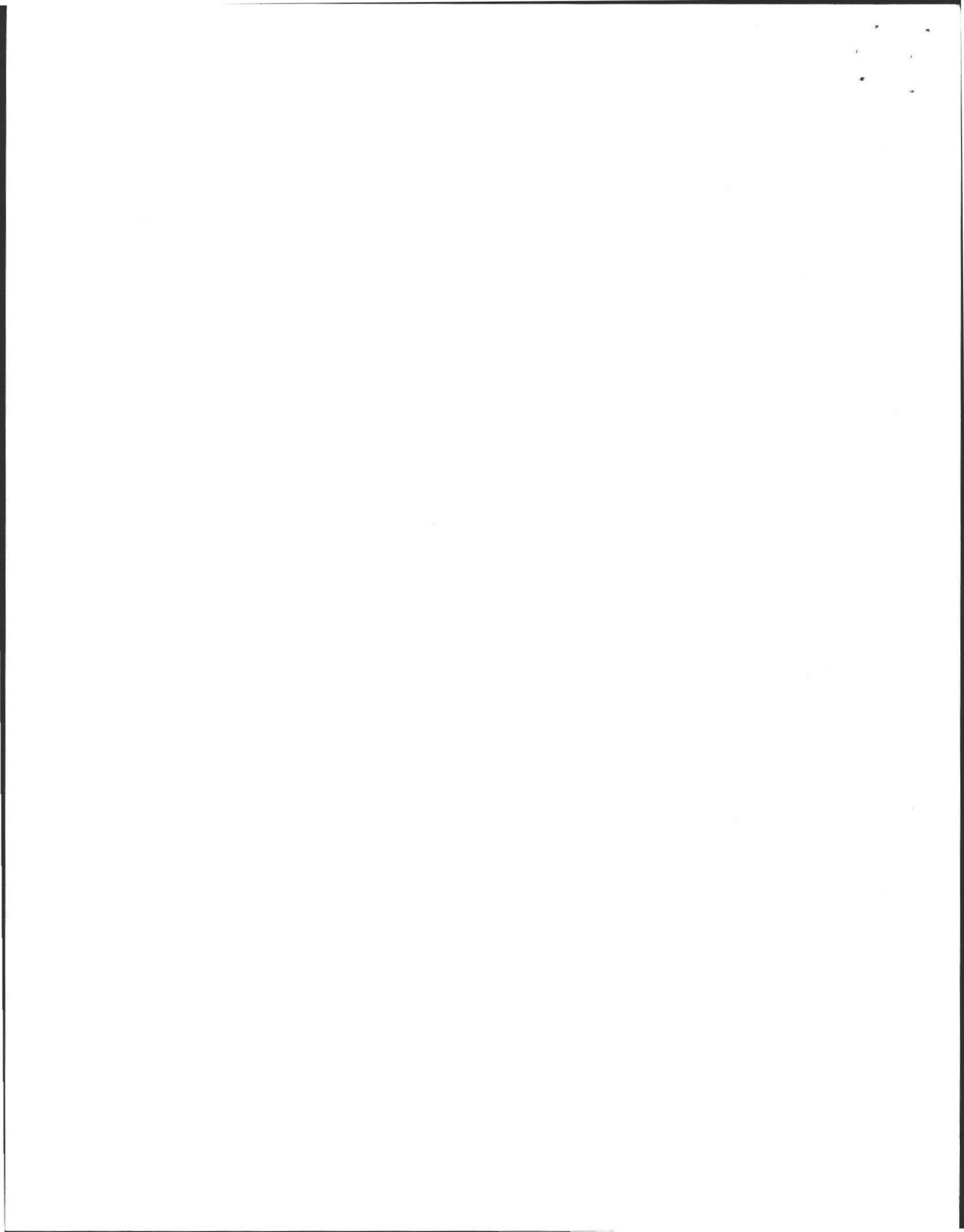
SOIL

LOT #13



PERCOLATION RATE AT 34"
4 MINUTES/INCH





PLAN SHOWING SEWAGE DISPOSAL

FOR: Paul Bazanchuk
P.O. Box 521
Amherst, MA 01004

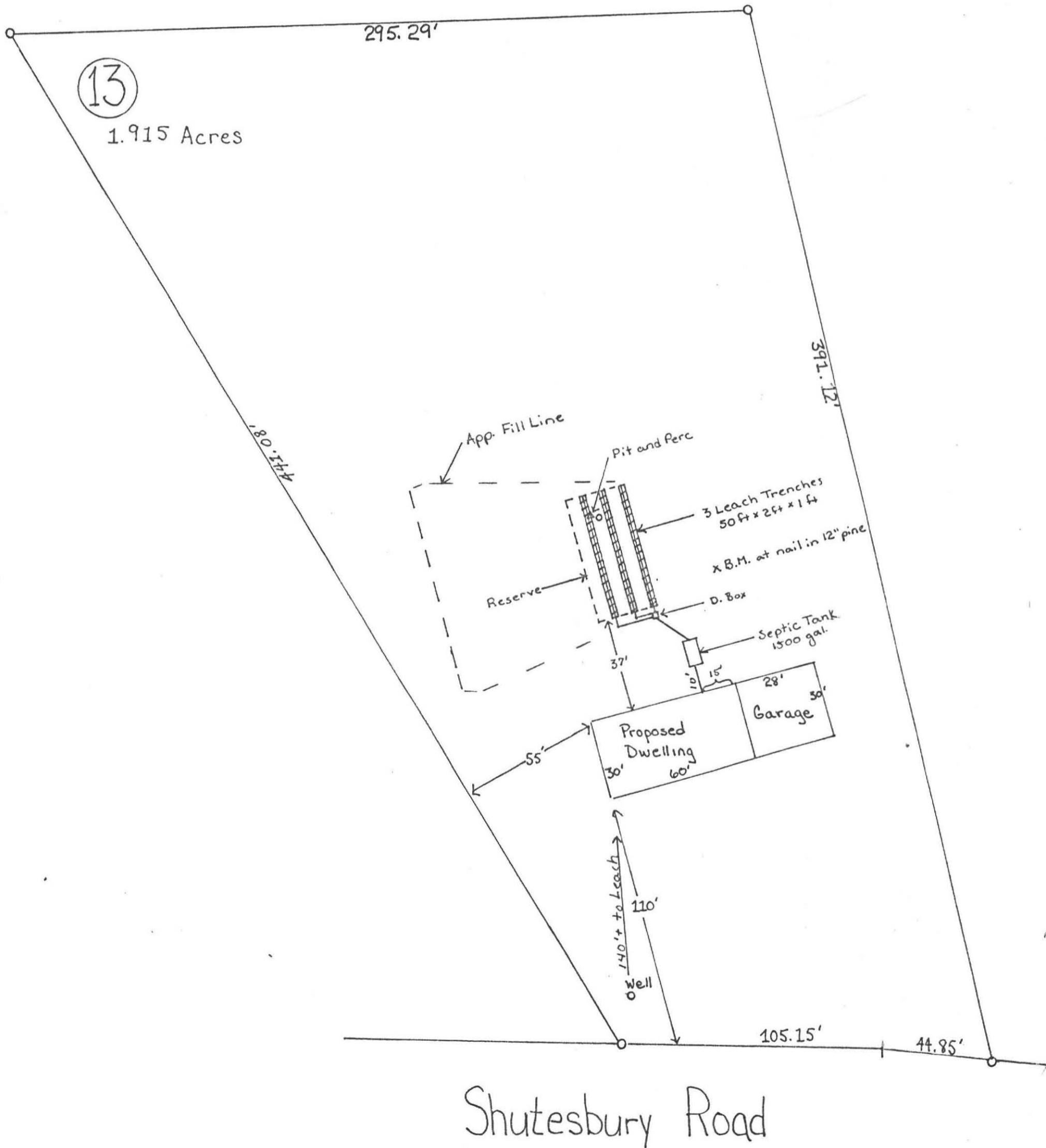
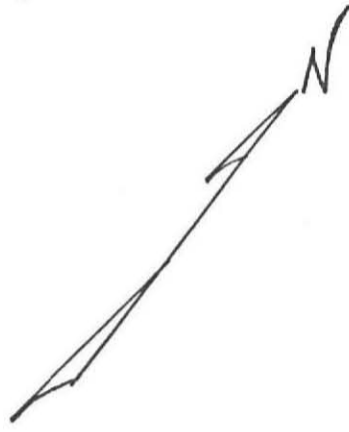
BY: Frederick A. Filios
69 Pelham Road
Amherst, MA 01002

SITE: Lot 13, Shutesbury Rd.,
Amherst, MA

DATE: June 19, 1985

SCALE: 1" = 40'

NOTE: No other wells
within 200'



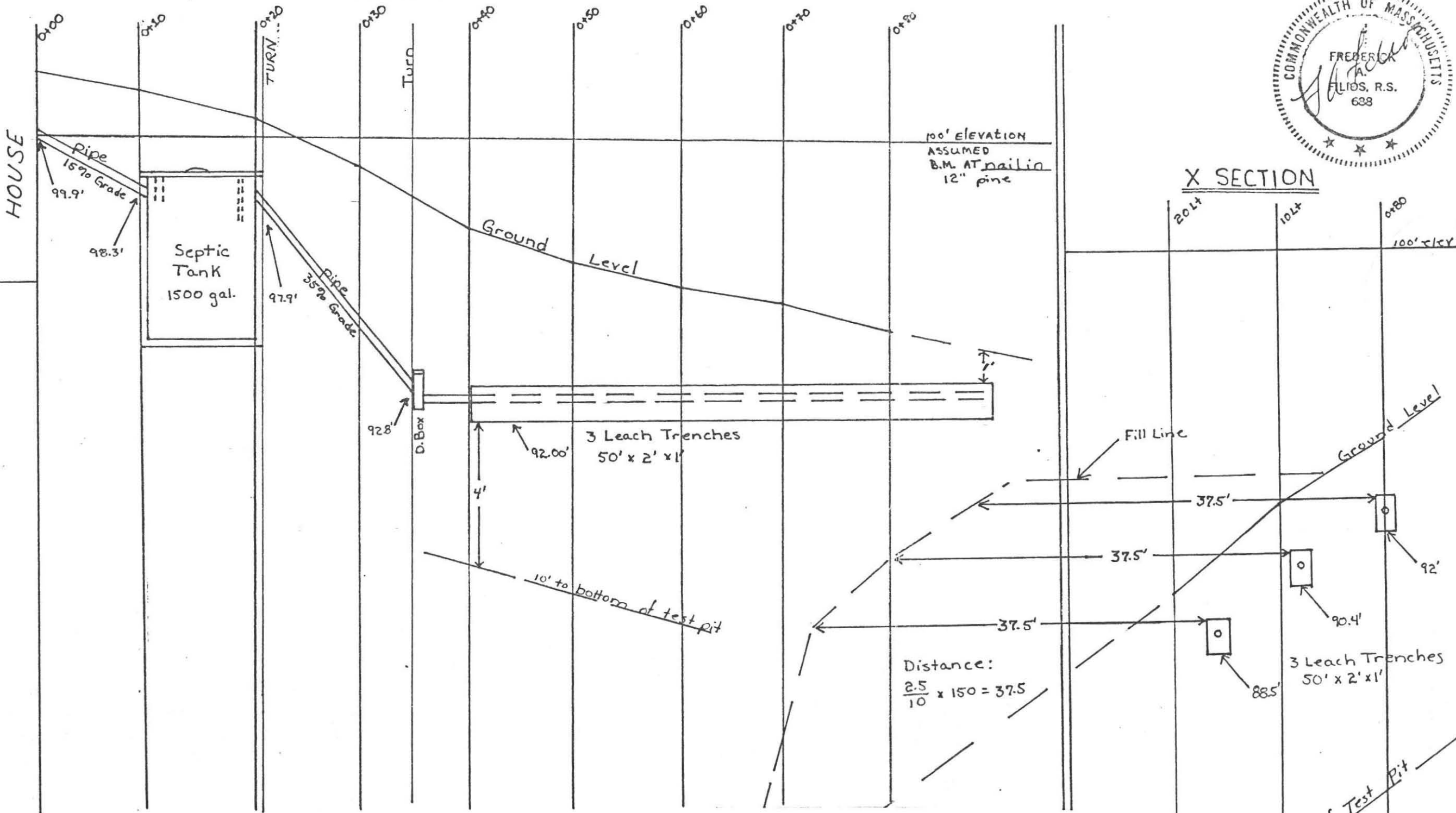


PROFILE OF SEPTIC SYSTEM

FOR: Paul Bazanchuk
P.O. Box 521, Amherst, MA 01004
 AT: Lot 13, Shutesbury Road,
Amherst, MA

BY: FREDERICK A. FILIOS
69 PELHAM ROAD
AMHERST, MA 01002

DATE: June 19, 1985
 SCALE: HORIZONTAL 1" = 10'
 VERTICAL 1" = 3'

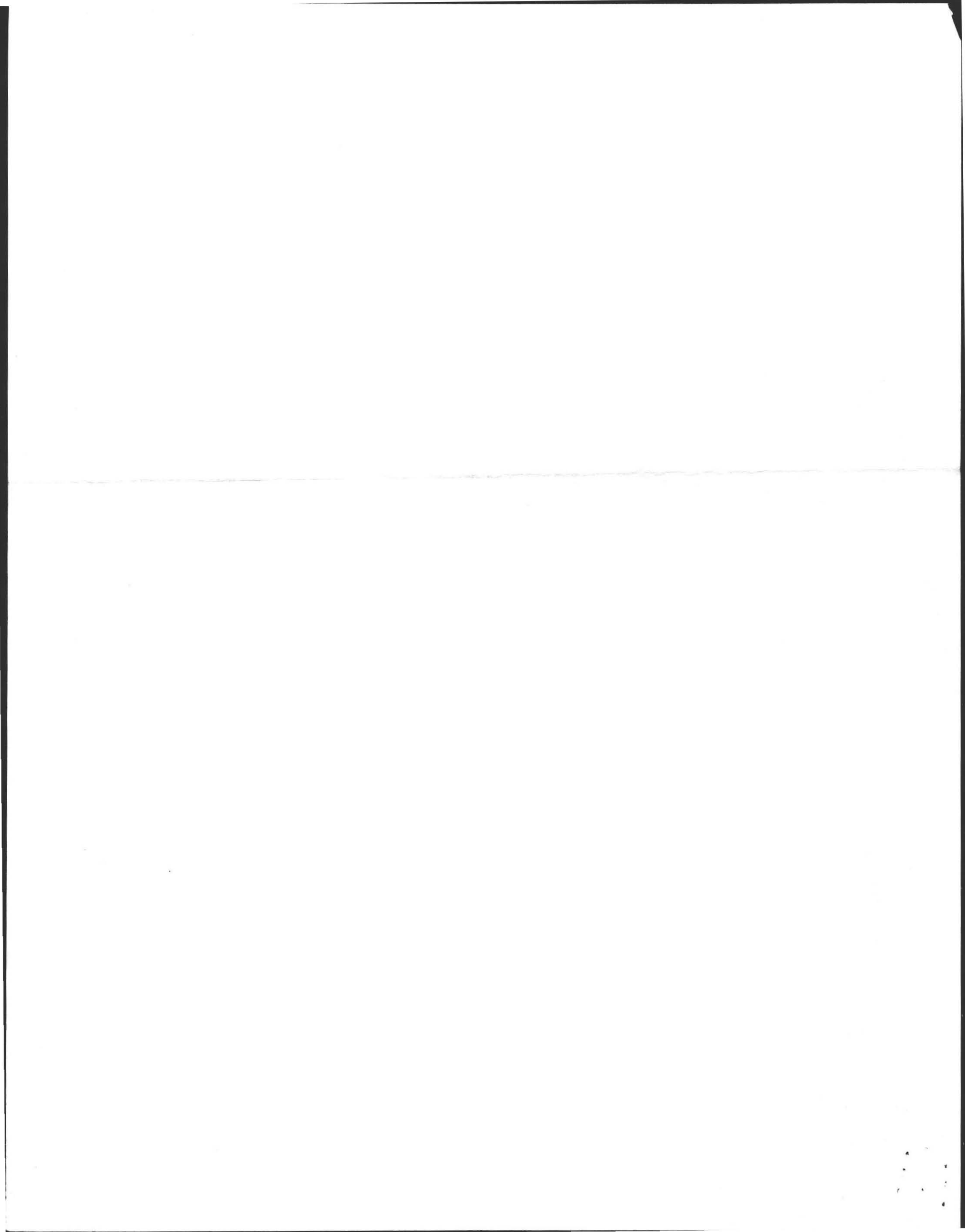


SPECIFICATIONS:

All materials and construction are to be in accordance with the COMM. of MASS. D.E.Q.E. STATE ENVIRONMENTAL CODE TITLE 5.

CALCULATIONS:

3 bedrooms @ 110 gal. each = 330 gal. req + 50% = 495 gal.
 Perc Rate 4 min./inch =
 Sides 2.0 gal./sq. ft ; Bottom .83 gal./sq. ft
 3 Trenches .50 ft x 2 ft x 1 ft
 $150' \times .5' \times 2 \text{ sides} = 150 \text{ sq. ft} \times 2 \frac{\text{gal.}}{\text{sq. ft}} = 300 \text{ gal.}$
 $150' \times 2' = 300 \text{ sq. ft} \times .83 \frac{\text{gal.}}{\text{sq. ft}} = 249 \text{ gal.}$
 300 gal. + 249 gal. = 549 gallons proposed.



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327 ~~Lot 13~~ Shutesbury Rd. Location - Address
Paul Bazanchuk Owner
PO. Box 521, Amherst, MA or Lot No. 13
Address

CHECK OR FILL IN WHERE APPLICABLE

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 55 gallons per person per day. Total daily flow 549 gallons.
Septic Tank - Liquid capacity 1500 gallons Length _____ Width _____ Diameter _____ Depth _____
Disposal Trench - No. 3 Width 2' Total Length 150' Total leaching area 450 sq. ft.
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Signed _____ Date _____
Application Approved By _____ Date _____
Application Disapproved for the following reasons: _____ Date _____
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THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

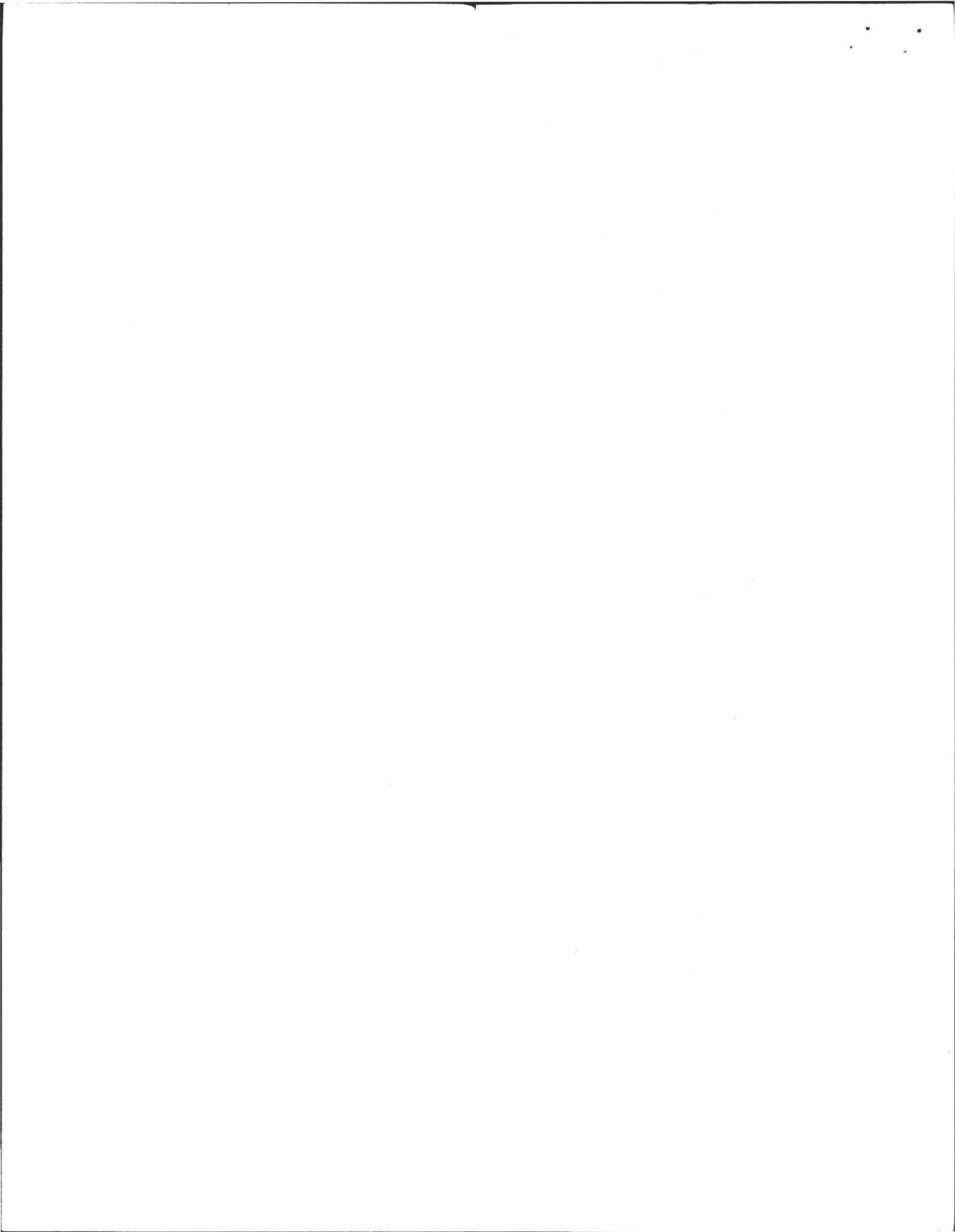
OF _____

Certificate of Compliance

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DATE _____ Inspector _____



DEEP SOIL LOGS

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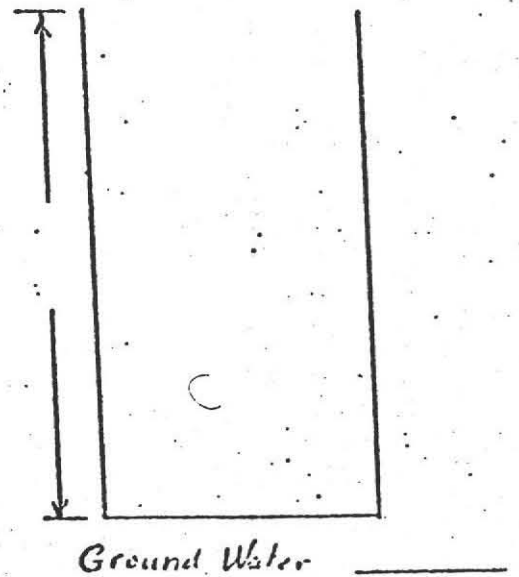
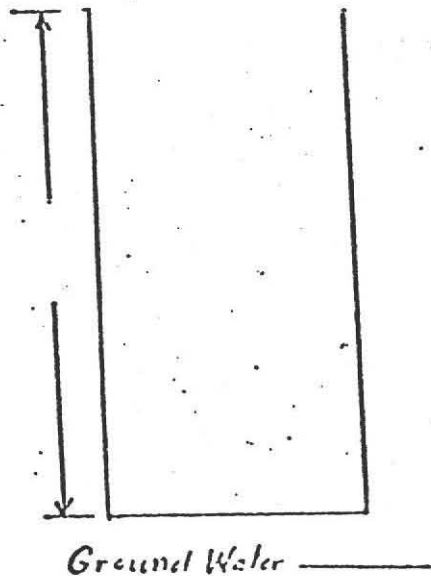
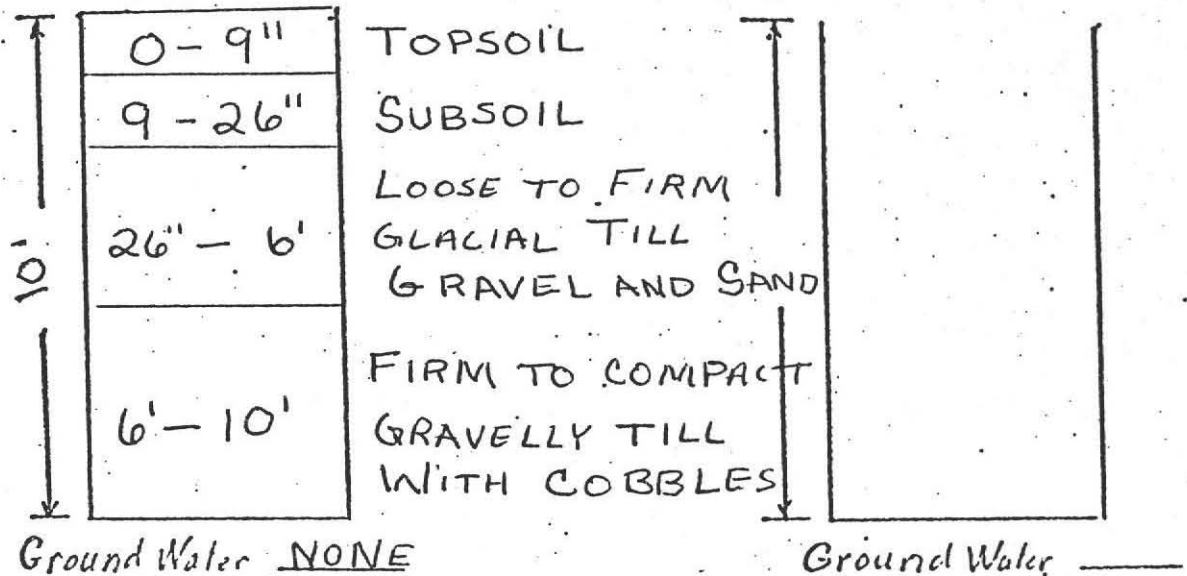
Date DEC. 4, 1984

LOCATION SHUTESBURY ROAD

OBSERVER F.A. FILIOS

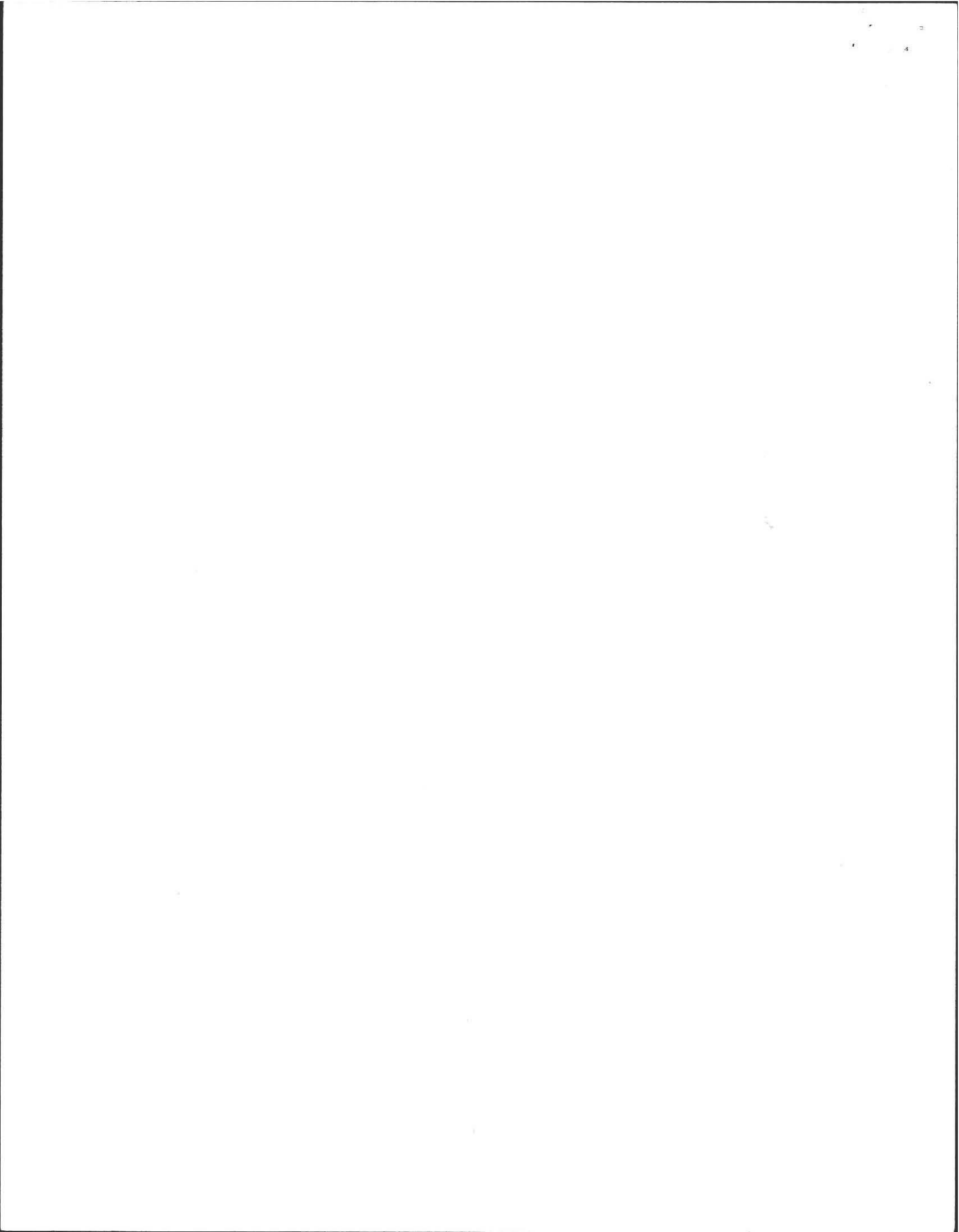
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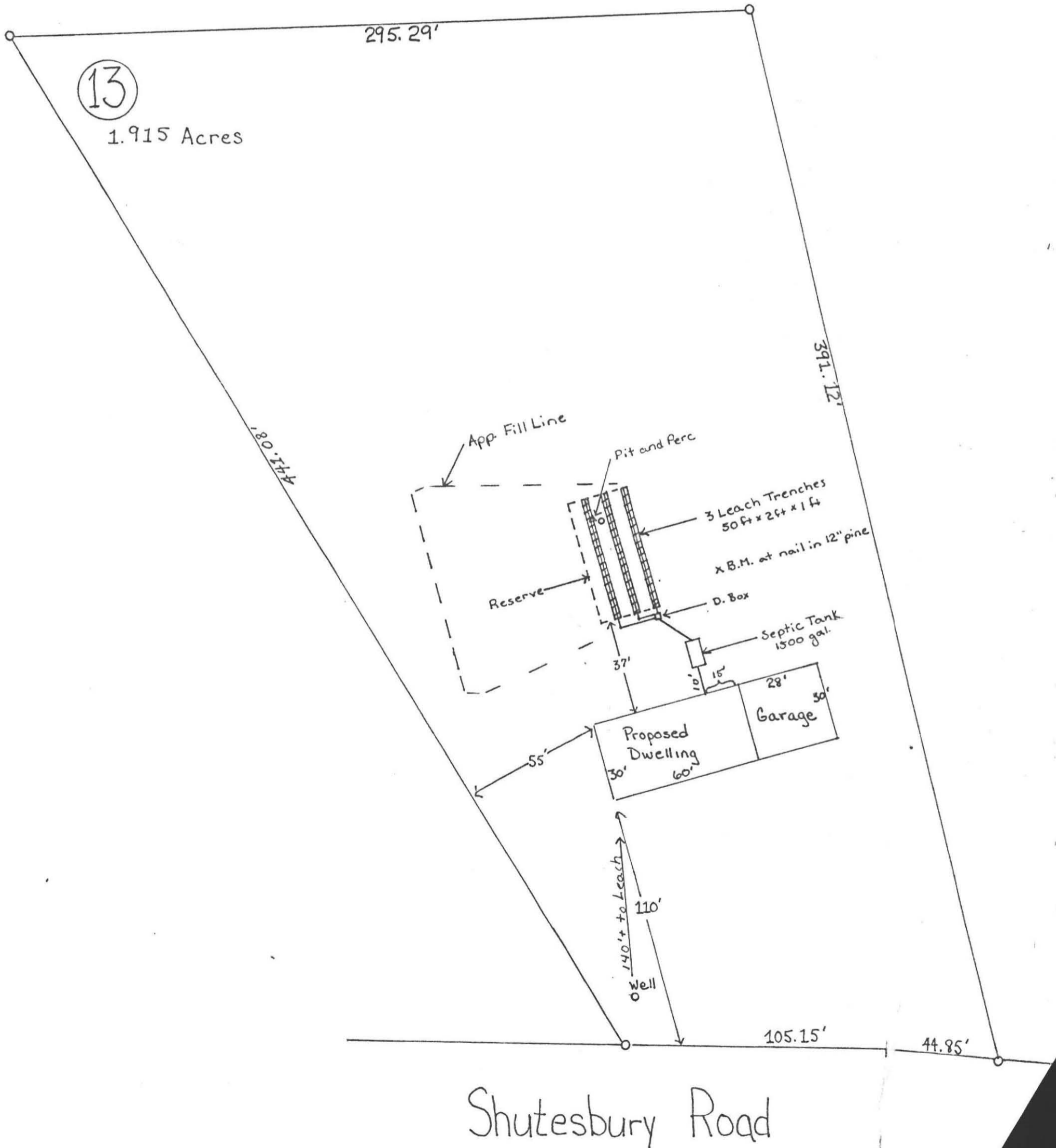
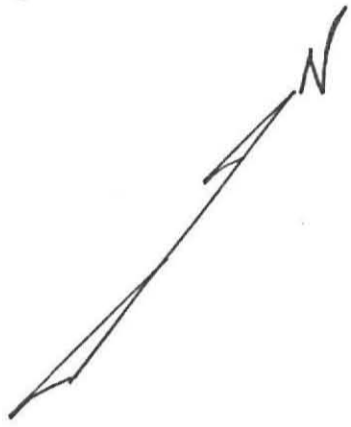
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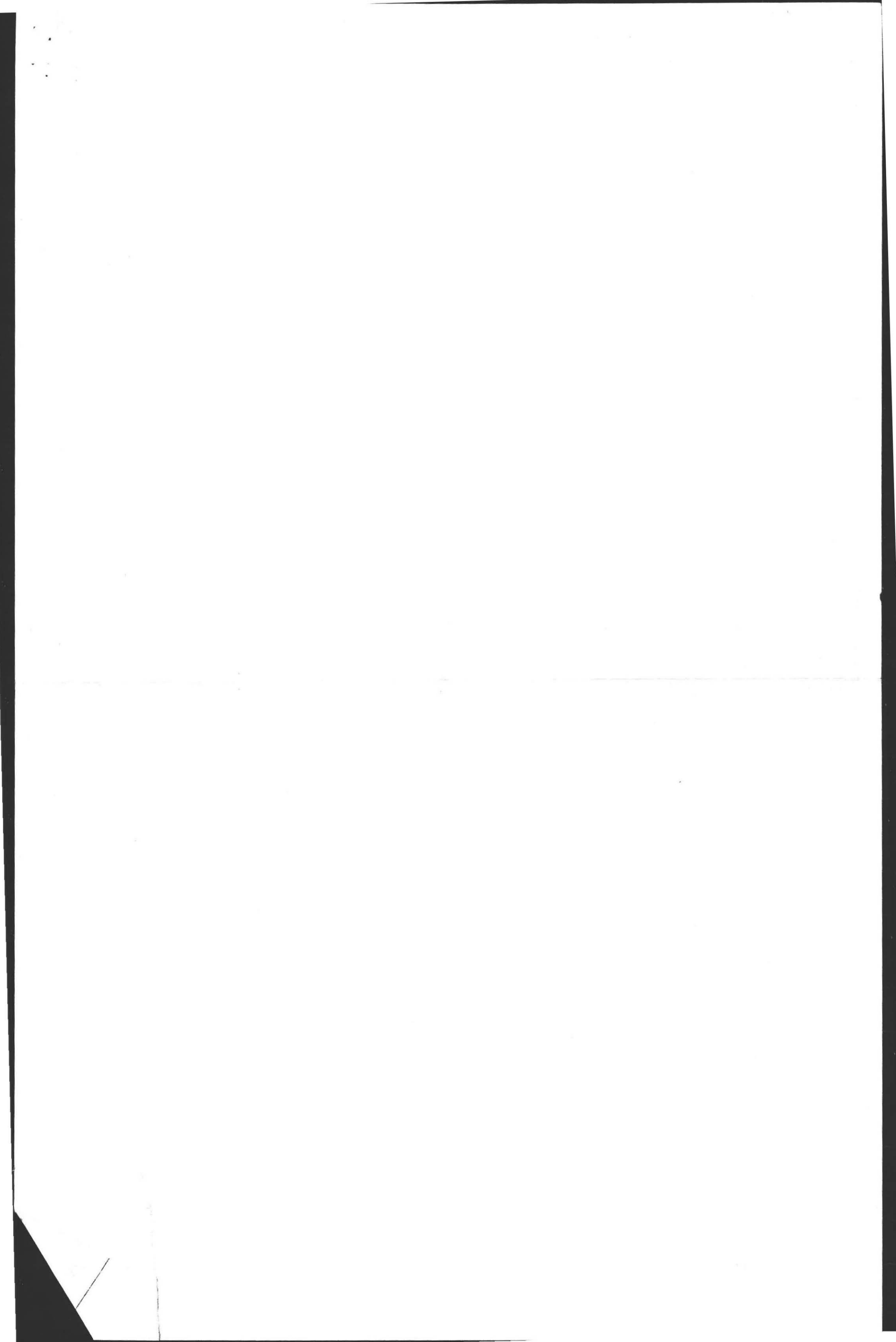
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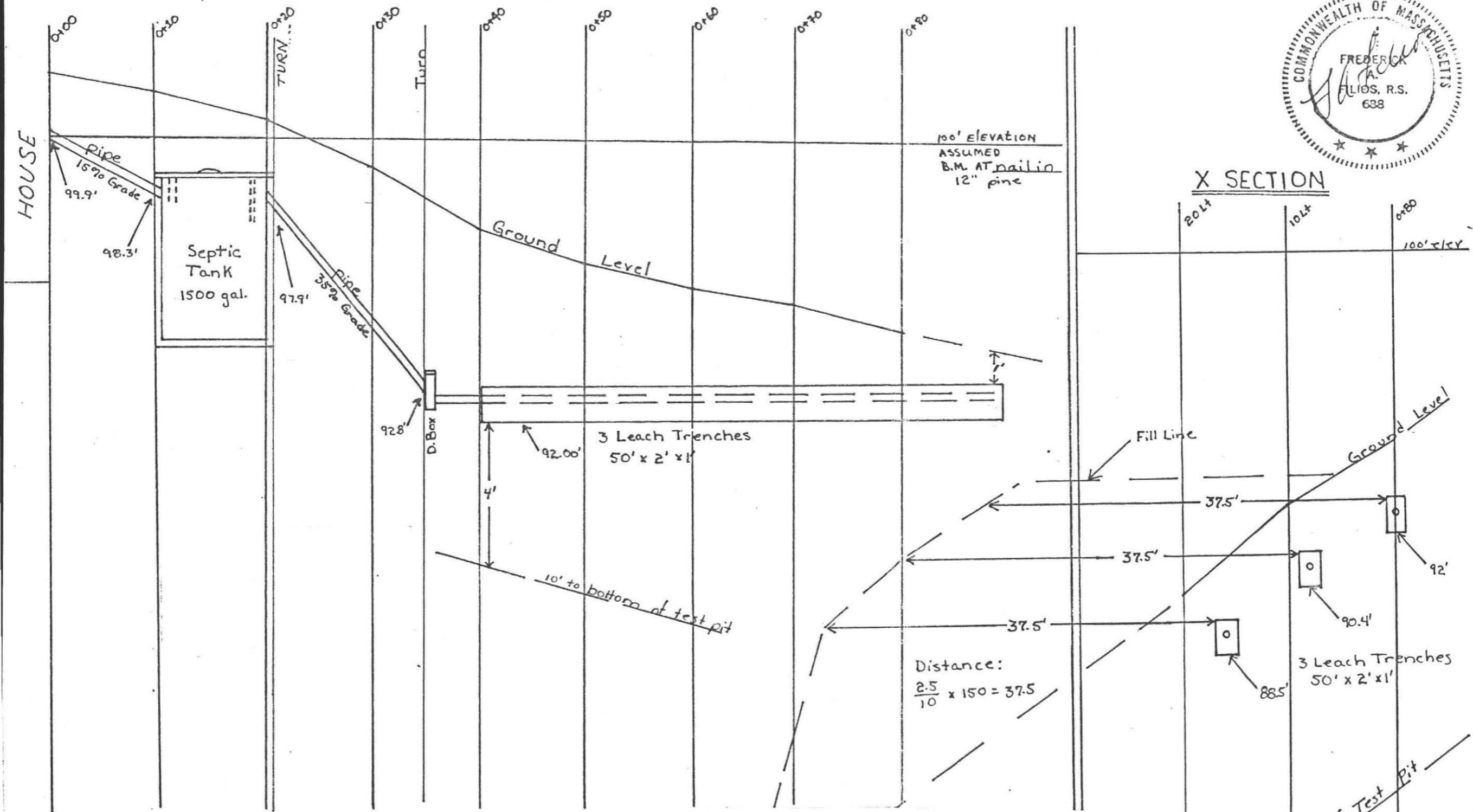
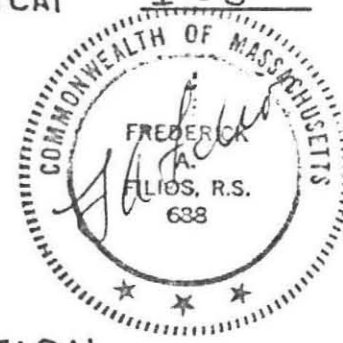


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