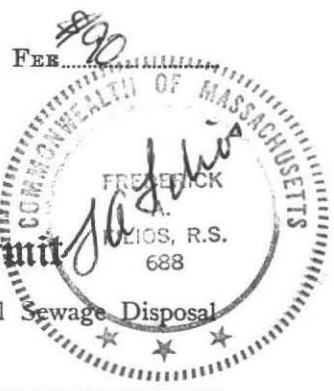


No. 85-3

#146



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:

Shutesbury Road 13
Michael Bulman Location - Address
HARRY LA CLARIE (L.F.) Owner
RAITLESNAGE GUTTER LEADERS CO. Installer
510 Mansell Rd Bltn 1/2 Amb Building Address

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

Design Flow 55 gallons per person per day. Total daily flow 440 gallons.
Septic Tank - Liquid capacity 1000 gallons Length Width Diameter Depth
Disposal Trench - No. 1 Width 24' Total Length 43 Total leaching area 1032 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 Frederick Filios Date Dec. 2 1983
Test Pit No. 1 10.09 minutes per inch Depth of Test Pit 7' 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 2-27-85
Application Disapproved for the following reasons: Date 2-27-85

Permit No. 85-3 Issued 2-27-85 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. 85-3

FEE 90

Disposal Works Construction Permit

Permission is hereby granted L.F. Const. (Amherst Gutter Co.) 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. 85-3 Dated 2-27-85

DATE 2-27-85 [Signature] Board of Health

CHECK OR FILL IN WHERE APPLICABLE

The first part of the book is devoted to a general introduction to the subject of the history of the world. The author discusses the various theories of the origin of life and the development of the human race. He also touches upon the different stages of civilization and the progress of science and art.

In the second part, the author deals with the history of the world from the beginning of time to the present day. He covers the various empires and nations that have risen and fallen, and the different periods of human history. He also discusses the various wars and conflicts that have shaped the world.

The third part of the book is devoted to a detailed account of the history of the world from the beginning of time to the present day. The author discusses the various theories of the origin of life and the development of the human race. He also touches upon the different stages of civilization and the progress of science and art.

The fourth part of the book is devoted to a detailed account of the history of the world from the beginning of time to the present day. The author discusses the various theories of the origin of life and the development of the human race. He also touches upon the different stages of civilization and the progress of science and art.

The fifth part of the book is devoted to a detailed account of the history of the world from the beginning of time to the present day. The author discusses the various theories of the origin of life and the development of the human race. He also touches upon the different stages of civilization and the progress of science and art.

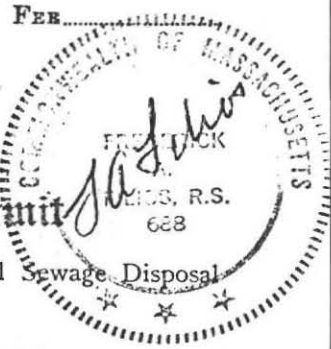
No.....

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:

Shutesbury Road 13
Michael Bulman Location - Address
510 Mansell Rd. 13 or Lot No.
90 Amh Building Co. Address

Type of Building
Dwelling - No. of Bedrooms 4 Expansion Attic () Garbage Grinder (X) 40
Other - Type of Building No. of persons Showers () - Cafeteria ()
Other fixtures

Design Flow 55 gallons per person per day. Total daily flow 440 gallons.

Septic Tank - Liquid capacity 1000 gallons Length Width Diameter Depth

Disposal Trench - No. 1 Bed Width 24' Total Length 13 Total leaching area 1032 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 Frederick Filios Date Dec 2 1983

Test Pit No. 1 10.09 minutes per inch Depth of Test Pit 7' 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.....

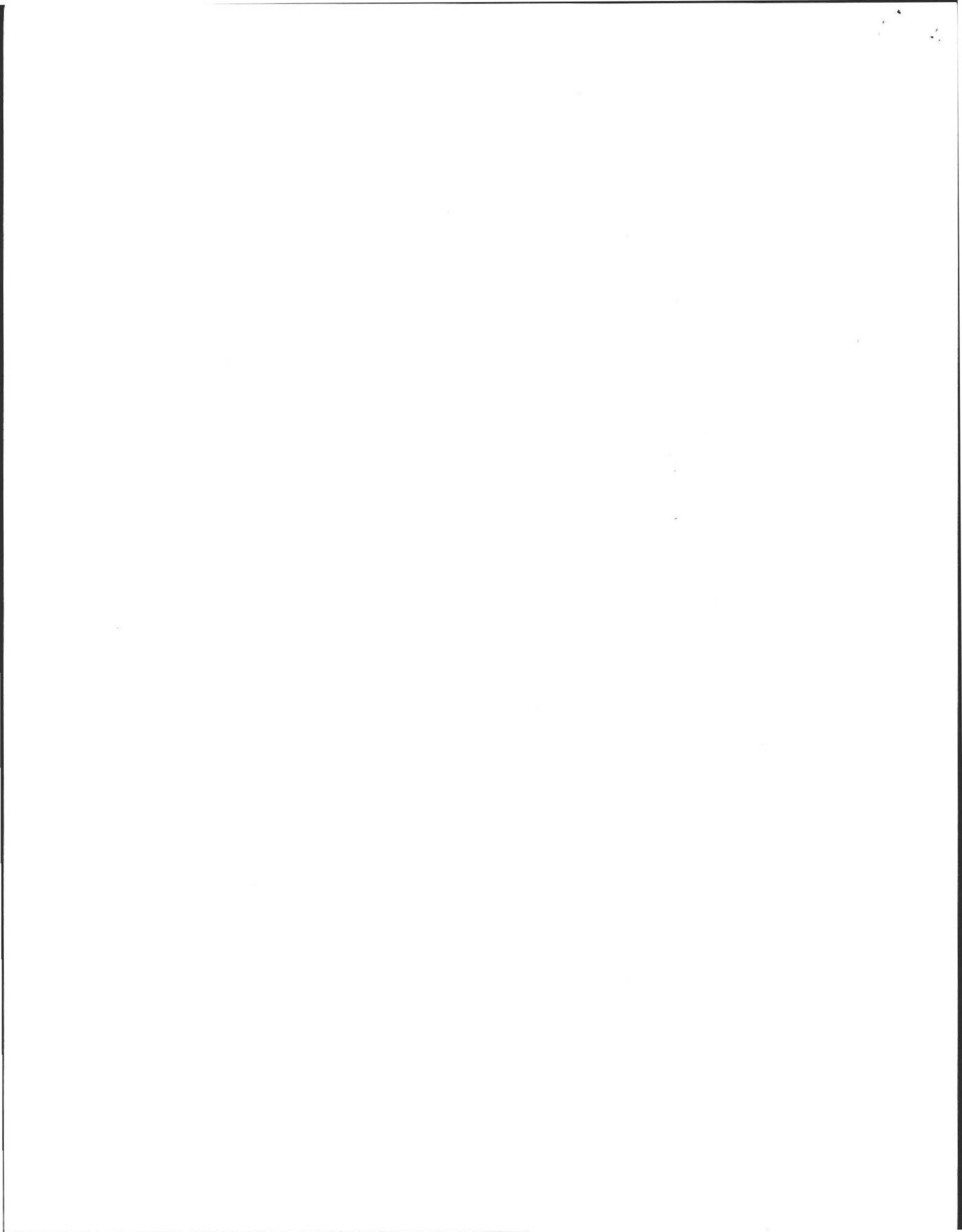
at..... Installer

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

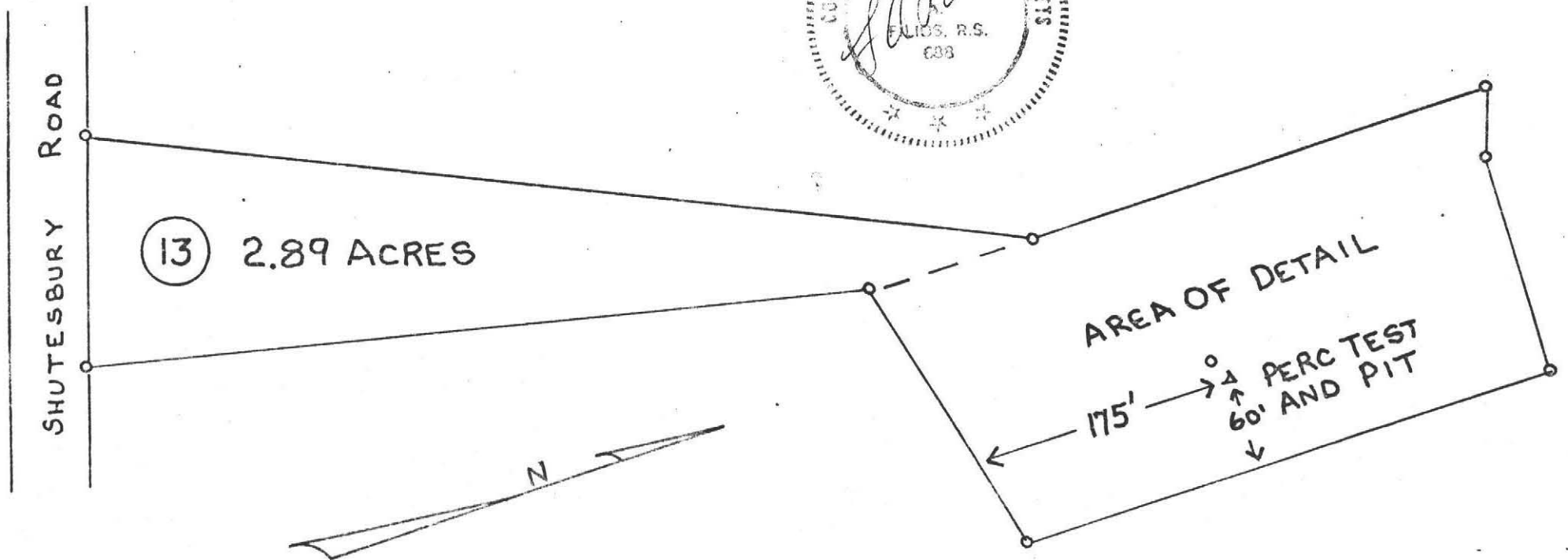
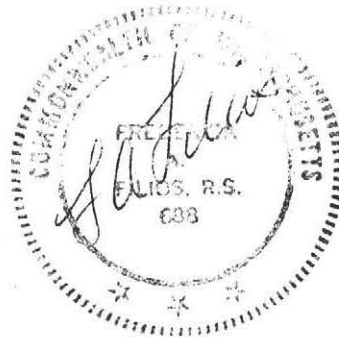


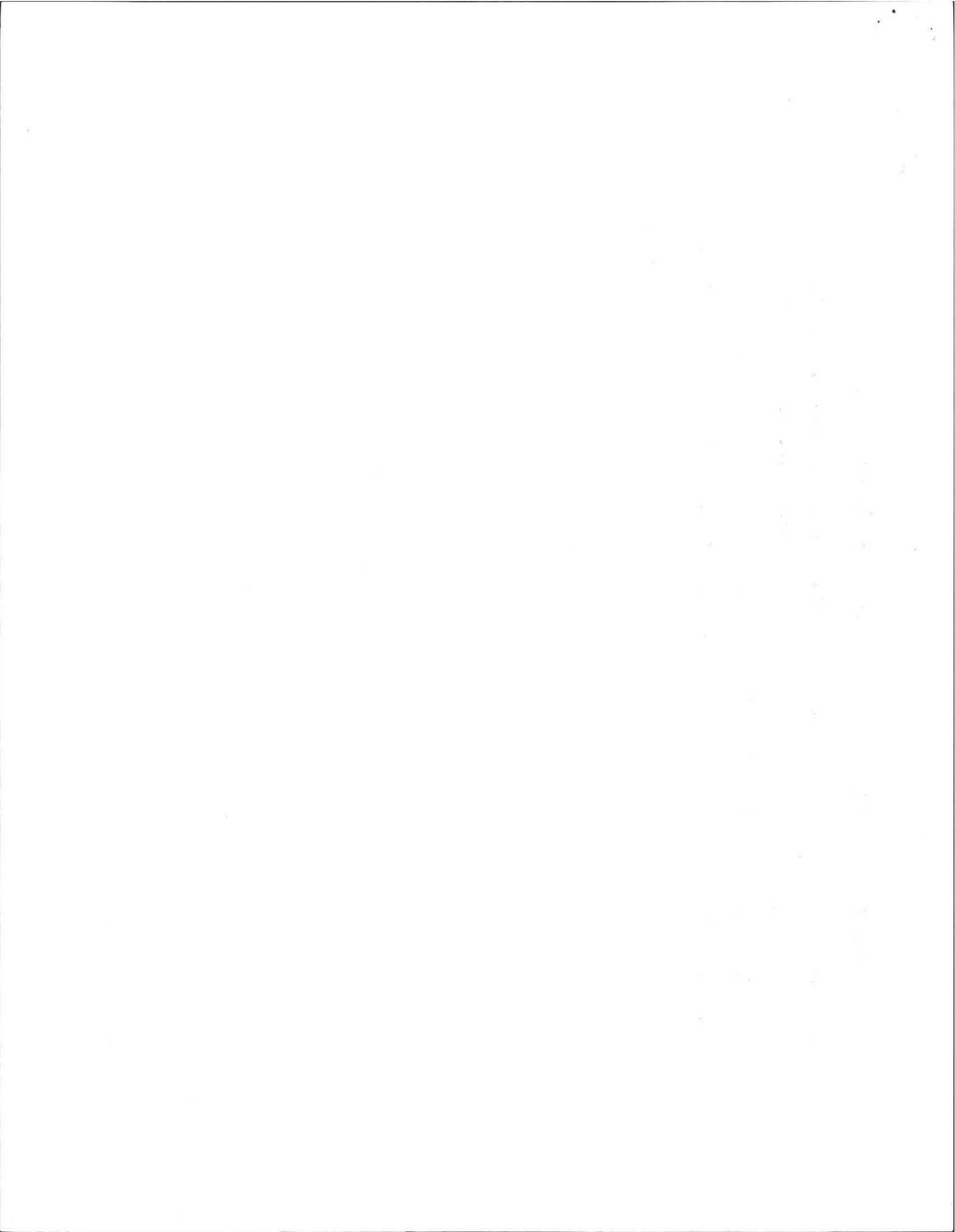
PERCOLATION TEST LOCATION

FOR: MICHAEL BULMAN
510 MUNSELL ROAD
BELCHERTOWN, MASS.

BY: FREDERICK FILIOS
FEBRUARY 1985

SCALE: 1" = 100'
AT: SHUTESBURY RD., AMHERST, MASS. - AMHERST BUILDING Co.





DETAIL SHOWING PLAN OF SEPTIC SYSTEM

FOR: MICHAEL BULMAN

BY: FREDERICK FILIOS

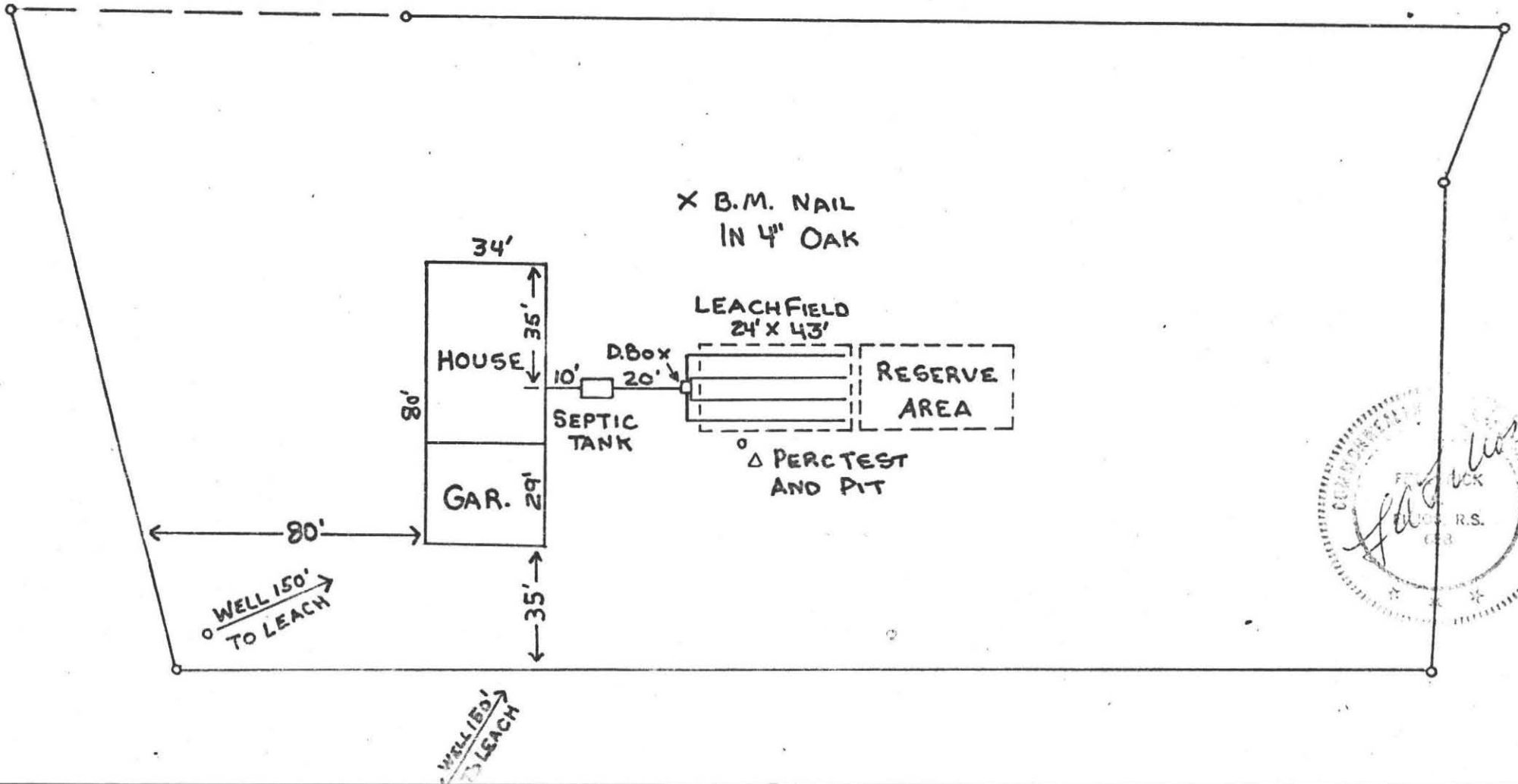
510 MUNSELL ROAD

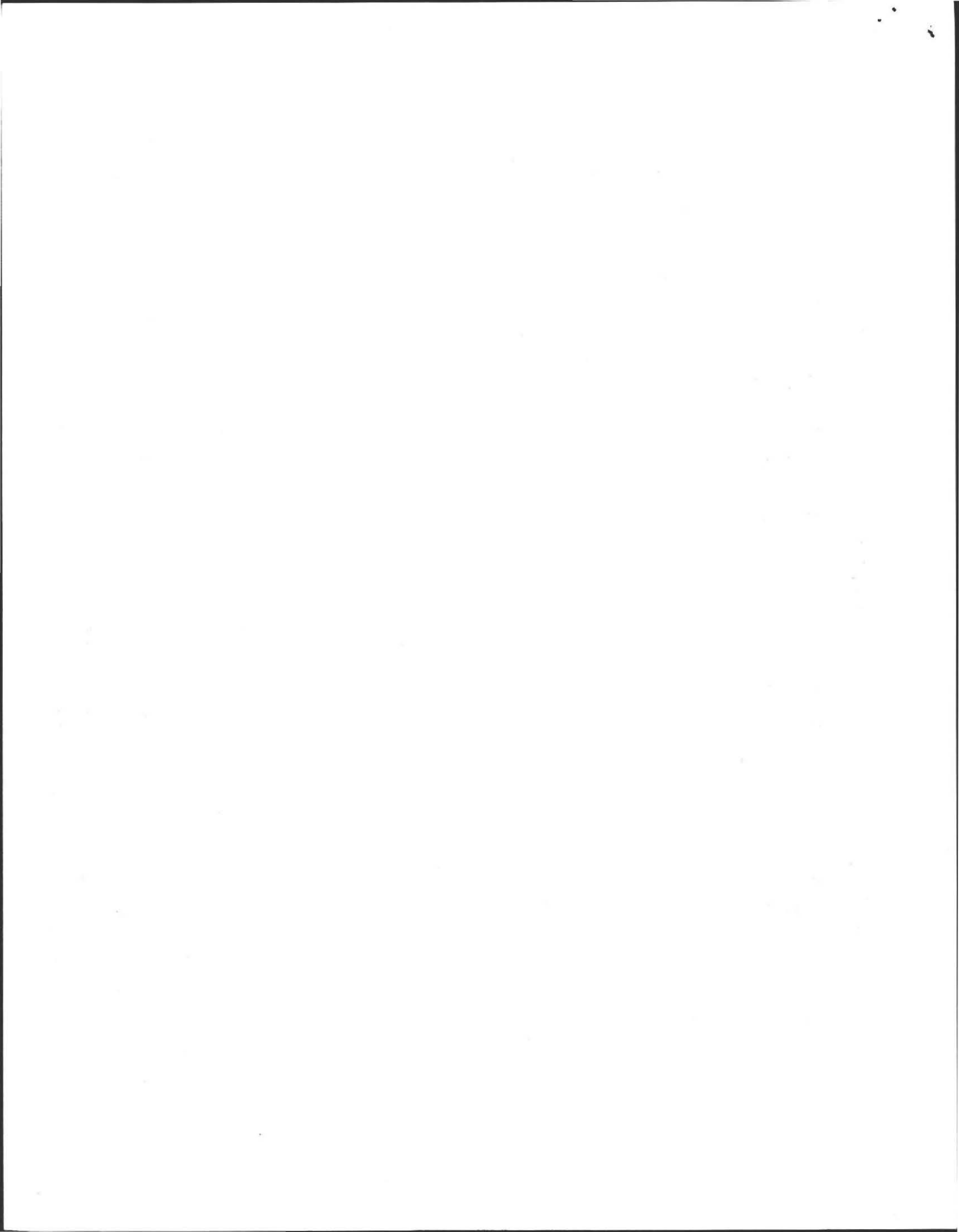
FEBRUARY 1985

BELCHERTOWN, MASS.

SCALE: 1" = 40'

AT: SHUTESBURY RD., AMHERST, MASS. ~ AMHERST BUILDING CO.

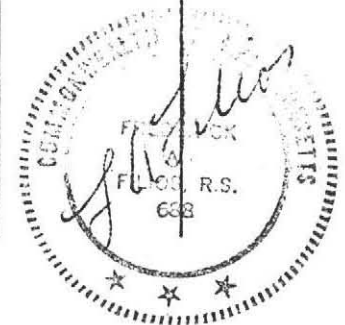
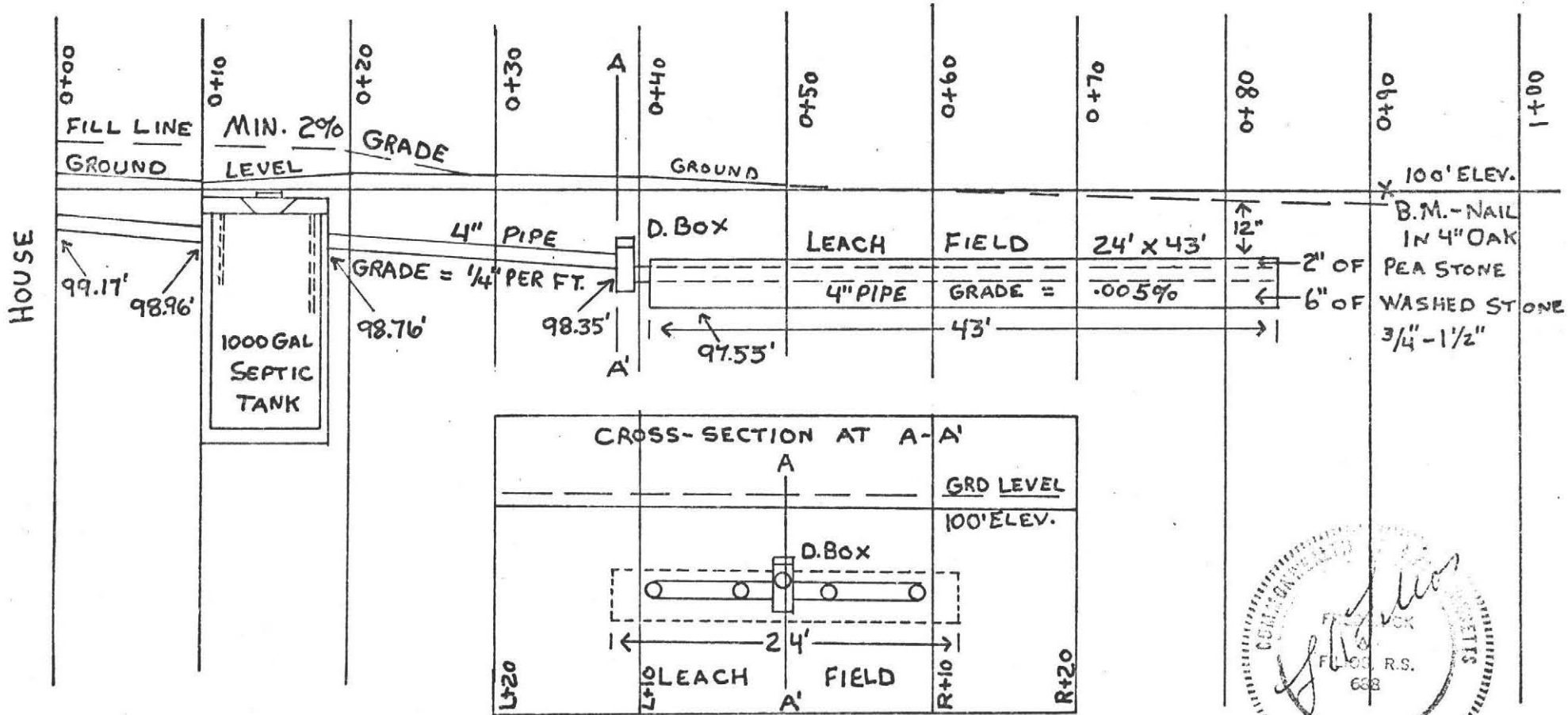




PROFILE OF SEPTIC SYSTEM

FOR: MICHAEL BULMAN
510 MUNSELL RD.
BELCHERTOWN, MA.

BY: FREDERICK FILIOS
FEBRUARY 1985
SCALE: HORIZ. 1" = 10'; VERT. 1" = 3'



CALCULATIONS:

4 BDRMS X 110 = 440 GALS REQUIRED
PERC RATE @ 10.09 MINS PER INCH
.43 GAL PER S.F.; LEACH AREA: 24' x 43' = 1032 S.F.
1032 x .43 = 443.76 GALS PROPOSED SYSTEM.

SPECIFICATIONS:

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



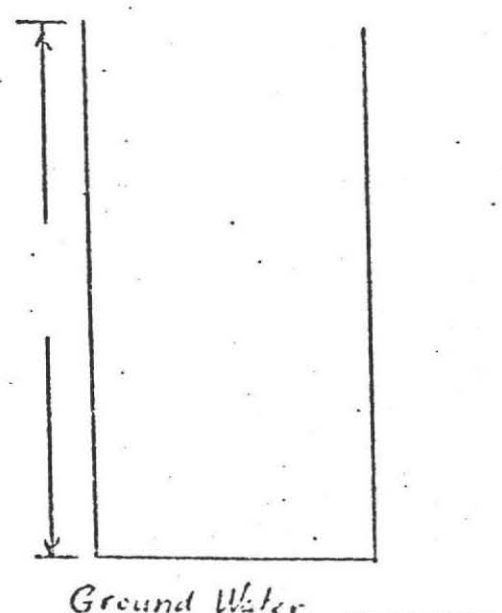
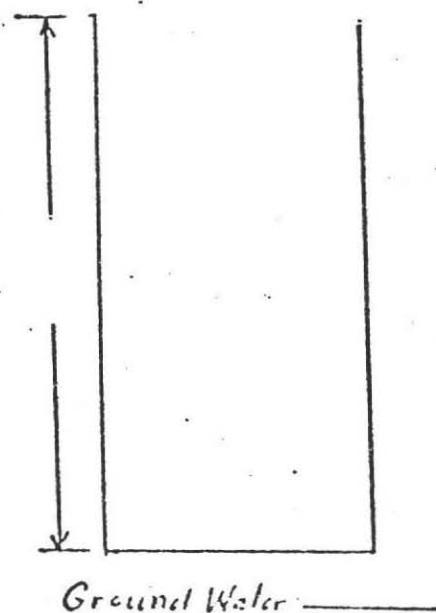
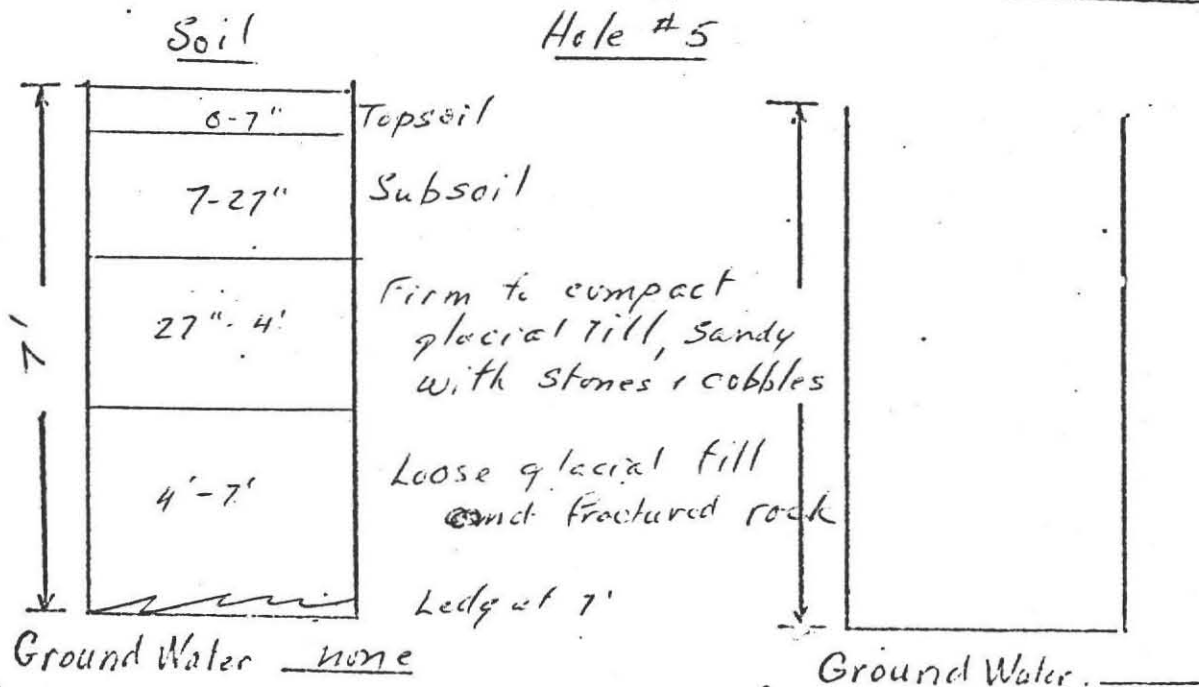
DEEP SOIL LOGS

OWNER Amherst Building Co

Date Dec 2 1983

LOCATION Shutesbury Rd.

OBSERVER F.A. Filios



Percolation Rate at 34"

10.09 minutes/inch



