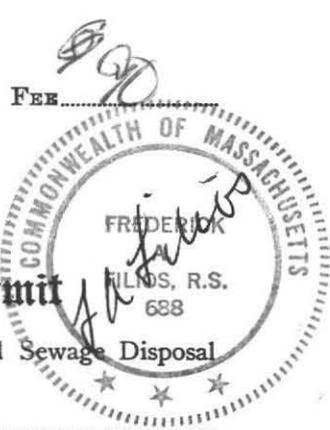


#360

No. 85-51



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 ( ) an Individual Sewage Disposal System at:

360 Shays Street  
David Williams  
Jim Dinos

40 Wright Builders, Northampton, MA.  
Amherst

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: 330 gallons.  
Septic Tank — Liquid capacity: 1000 gallons Length: 8 1/2' Width: 5' Diameter: Depth: 5'  
Disposal Bed — No.: 1 Width: 18' Total Length: 35' Total leaching area: 630 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: May 1, 1985  
Test Pit No. 1: 10 minutes per inch Depth of Test Pit: 2 1/2' Depth to ground water: None  
Test Pit No. 2: minutes per inch Depth of Test Pit: 10' Depth to ground water: None

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: [Signature] Date: 11/26/85  
Application Approved By: [Signature] Date: 11/26/85  
Application Disapproved for the following reasons:

Permit No. 85-51 Issued 11-26-85 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. 85-51

FEE 490

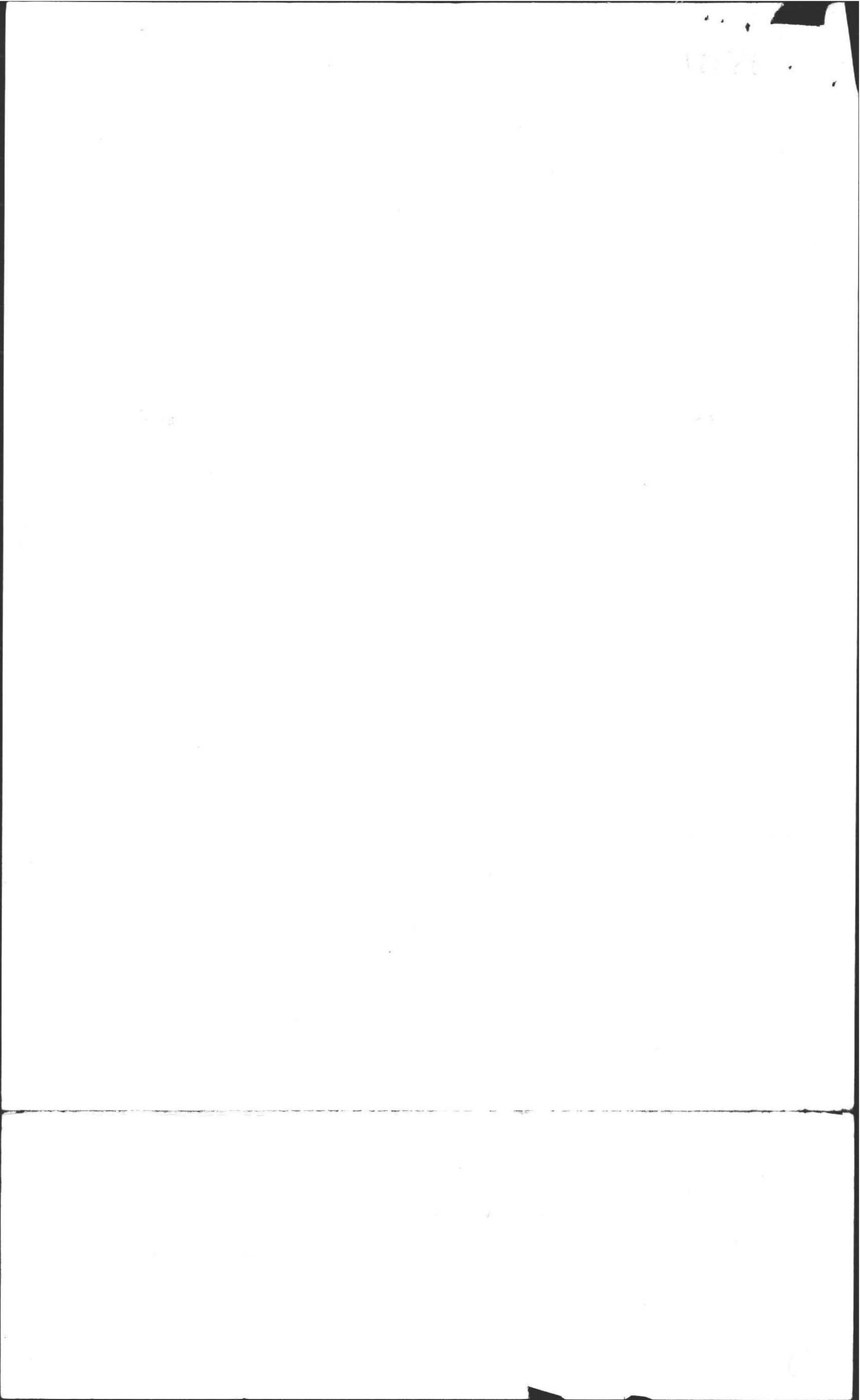
Disposal Works Construction Permit

Permission is hereby granted: David Williams - Jim Dinos  
to Construct (X) or Repair ( ) an Individual Sewage Disposal System  
at No. Shays St Street

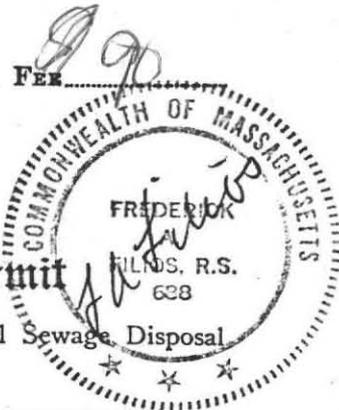
as shown on the application for Disposal Works Construction Permit No. 85-51 Dated 11-26-85

DATE: 11-26-85 Board of Health

CHECK OR FILL IN WHERE APPLICABLE



No. 85-51



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 ( ) an Individual Sewage Disposal System at:

Shays Street  
Location - Address  
David Williams  
Owner  
Jim Dinos  
Installer  
40 Wright Builders, Northampton, MA,  
Lot No. Address  
Amherst  
Address

Type of Building \_\_\_\_\_  
Size Lot 81,457.2<sup>+</sup> 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 1/2' Width 5' Diameter \_\_\_\_\_ Depth 5'  
Disposal Bed — No. 1 Width 18' Total Length 35' Total leaching area 630 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 May 1, 1985  
Test Pit No. 1 10 minutes per inch Depth of Test Pit 8 1/2' Depth to ground water None  
Test Pit No. 2 \_\_\_\_\_ minutes per inch Depth of Test Pit 10' Depth to ground water None

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 [Signature] Date 11-26-85  
Application Approved By [Signature] Date 11-26-85

Application Disapproved for the following reasons: \_\_\_\_\_

Permit No. 85-51 Issued 11-26-85 Date

THE COMMONWEALTH OF MASSACHUSETTS  
BOARD OF HEALTH

OF \_\_\_\_\_

Certificate of Compliance

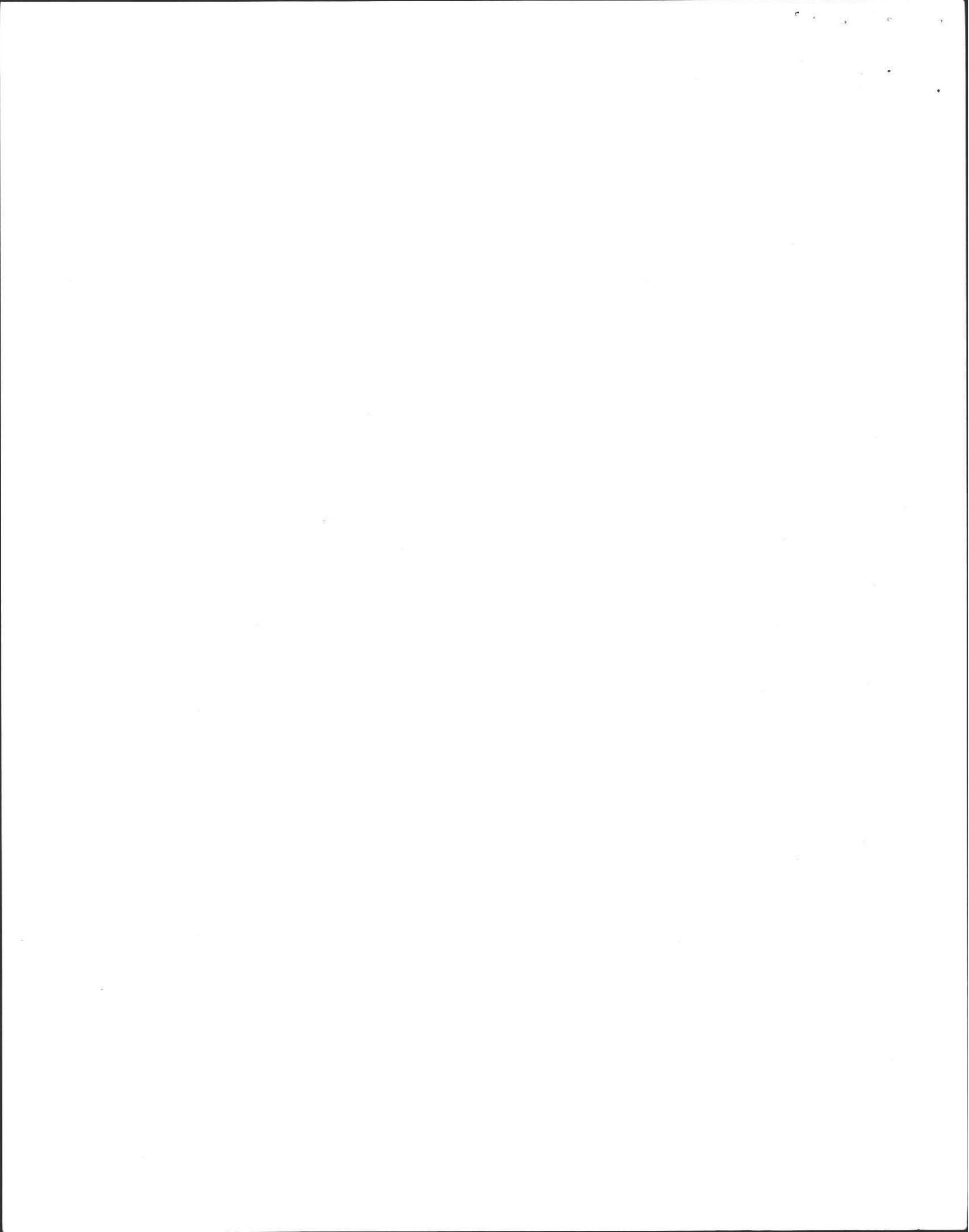
THIS IS TO CERTIFY, That the Individual Sewage Disposal System constructed ( ) or Repaired ( ) by \_\_\_\_\_ Installer

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 \_\_\_\_\_

CHECK OR FILL IN WHERE APPLICABLE



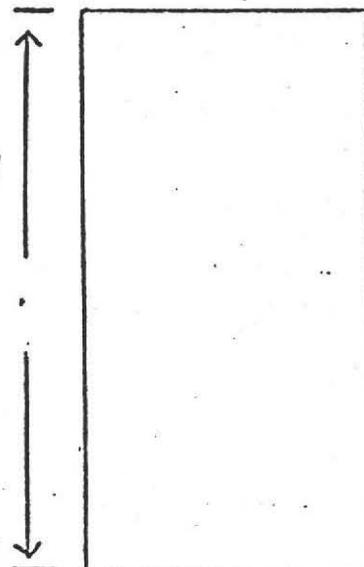
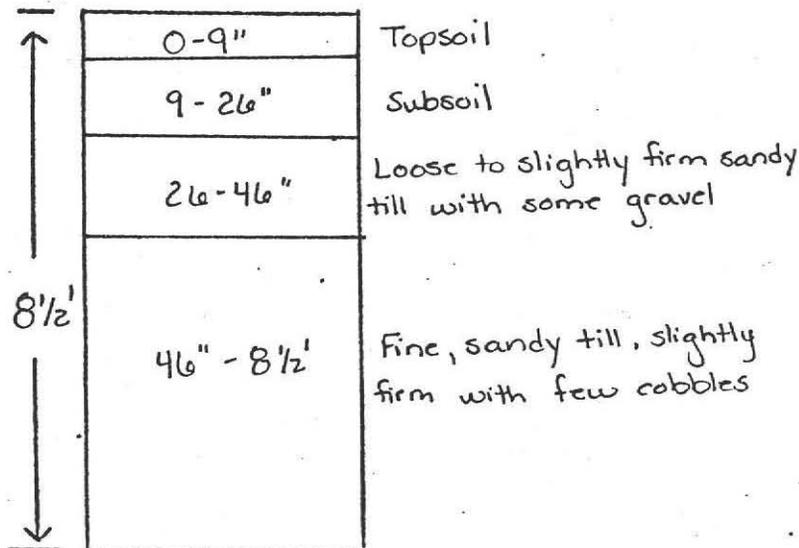
DEEP SOIL LOGS

OWNER Damaris Sholes

DATE May 1, 1985

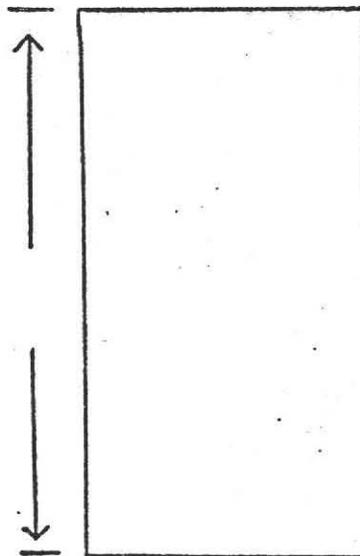
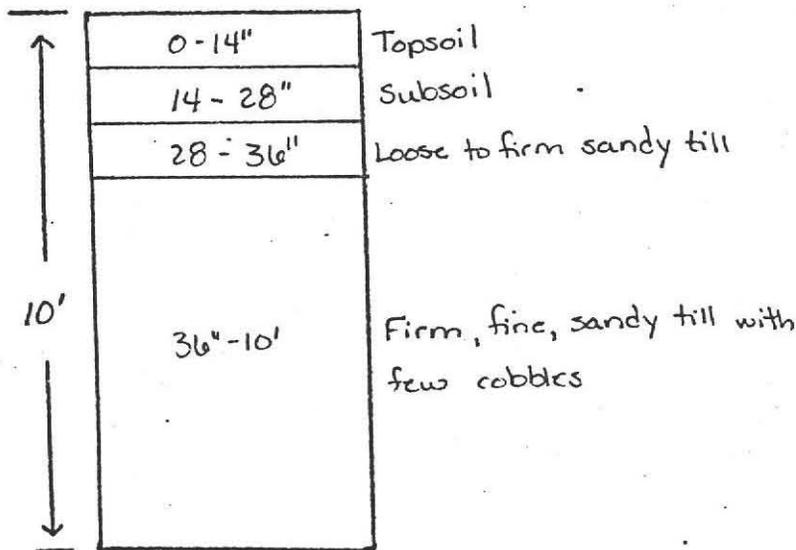
LOCATION Shay Street  
Amherst, MA

OBSERVER Frederick A. Filios



GROUND WATER none

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



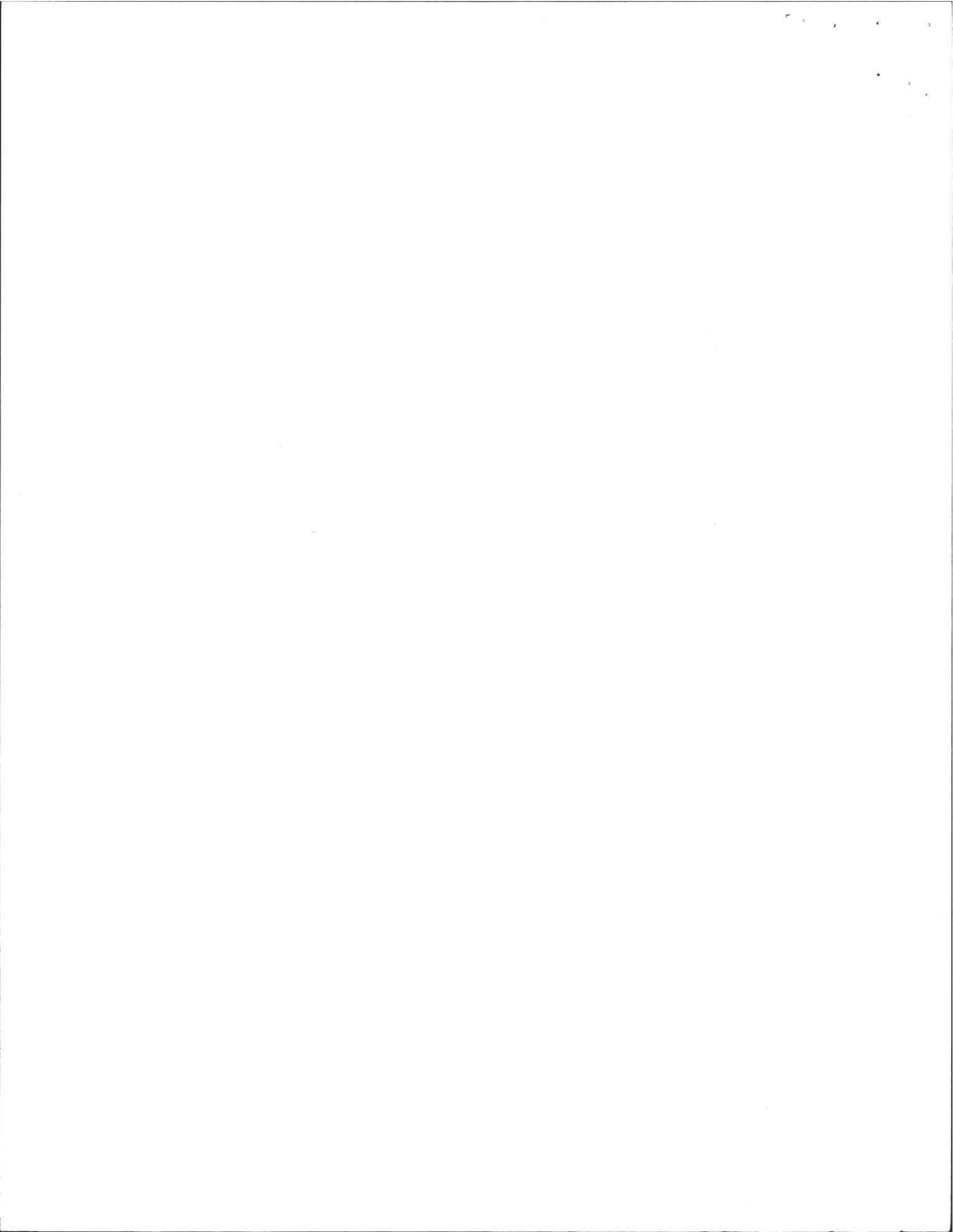
GROUND WATER none

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

PERCOLATION RATE AT 36":

10 min/inch





BOARD OF HEALTH

TOWN OF AMHERST, MASSACHUSETTS

SHAYS, ST. LOT.

(SHOLES LOT)

Important Information Regarding Your Private Sewage Disposal System

DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner DAVID WILLIAMS Address C/O WRIGHT BROS - INDUSTRIAL PARK <sup>115</sup> <sup>DRIVE</sup>

Installer LAVALLEY & SONS Address FLORENCE <sup>HAMP.</sup>

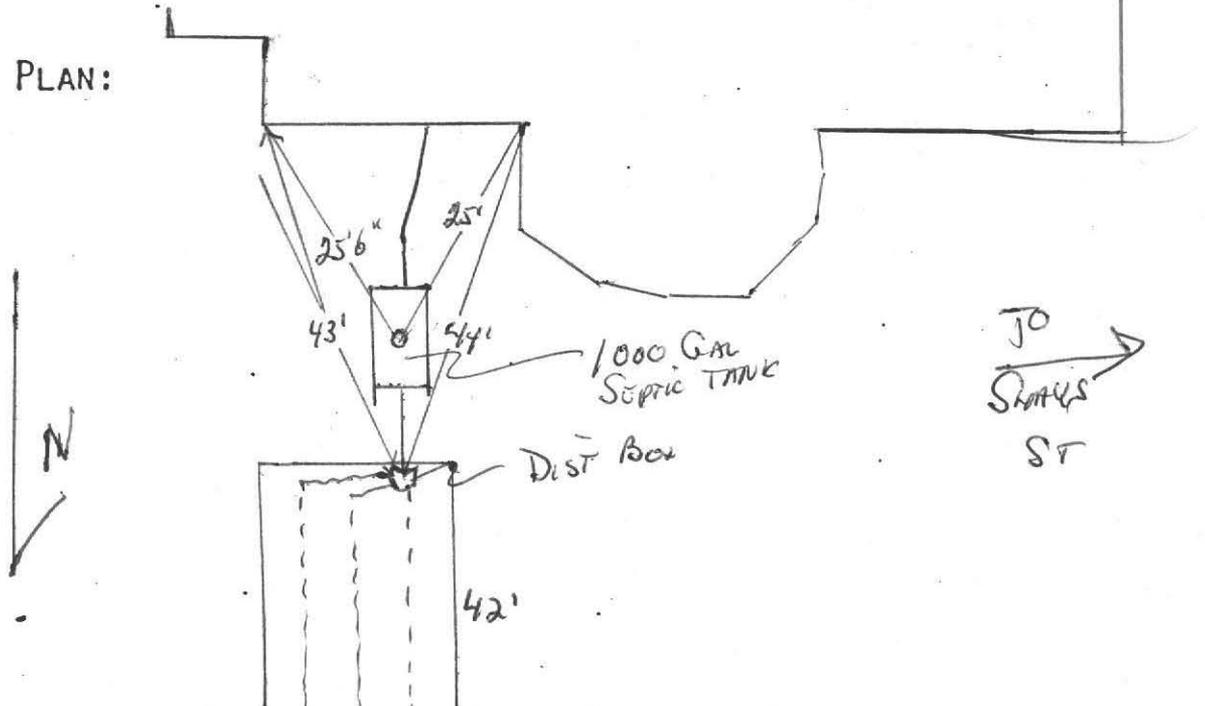
Date Installation Inspected and Approved 6/24/86

Description of System: Tank Capacity: 1000 GALLON

Leach Field (X) Bed ( ) Seepage Pit ( ) Square Feet: 756

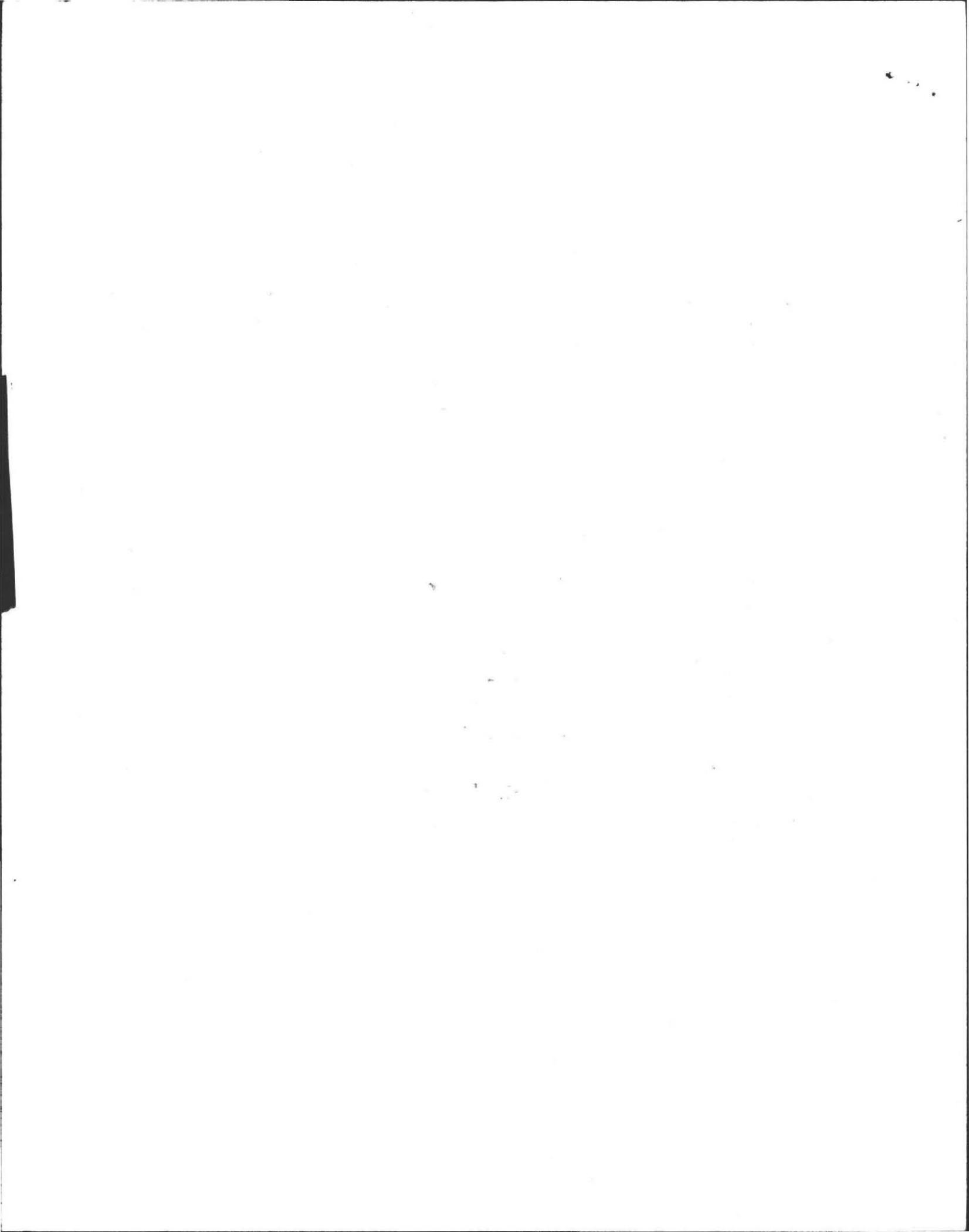
Garbage Grinder Yes ( ) No (X) No. Bedrooms: 3 No. People 6

AS - BUILT PLAN:

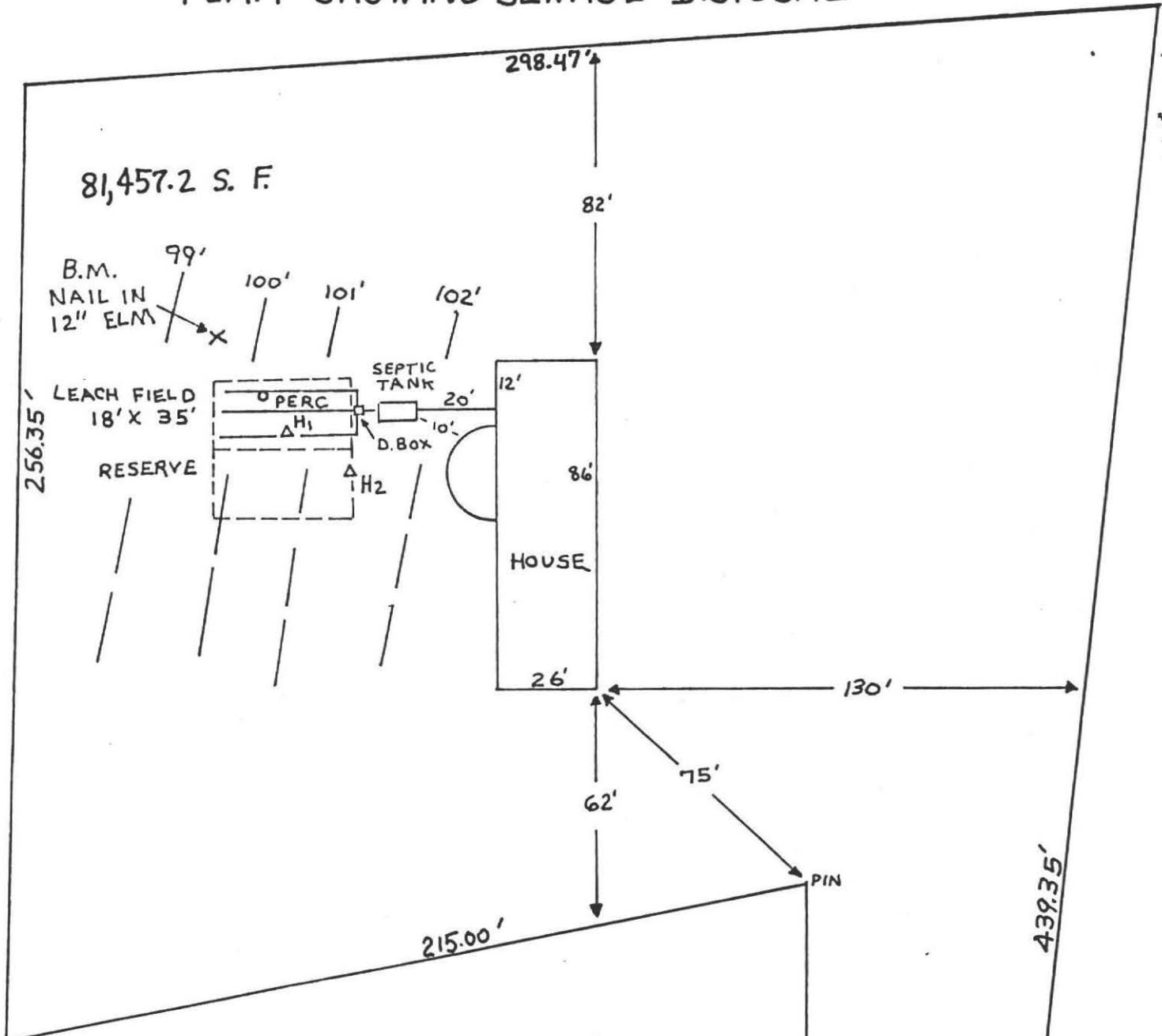


PROPER MAINTENANCE OF YOUR PRIVATE SEWAGE DISPOSAL SYSTEM

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.



# PLAN SHOWING SEWAGE DISPOSAL

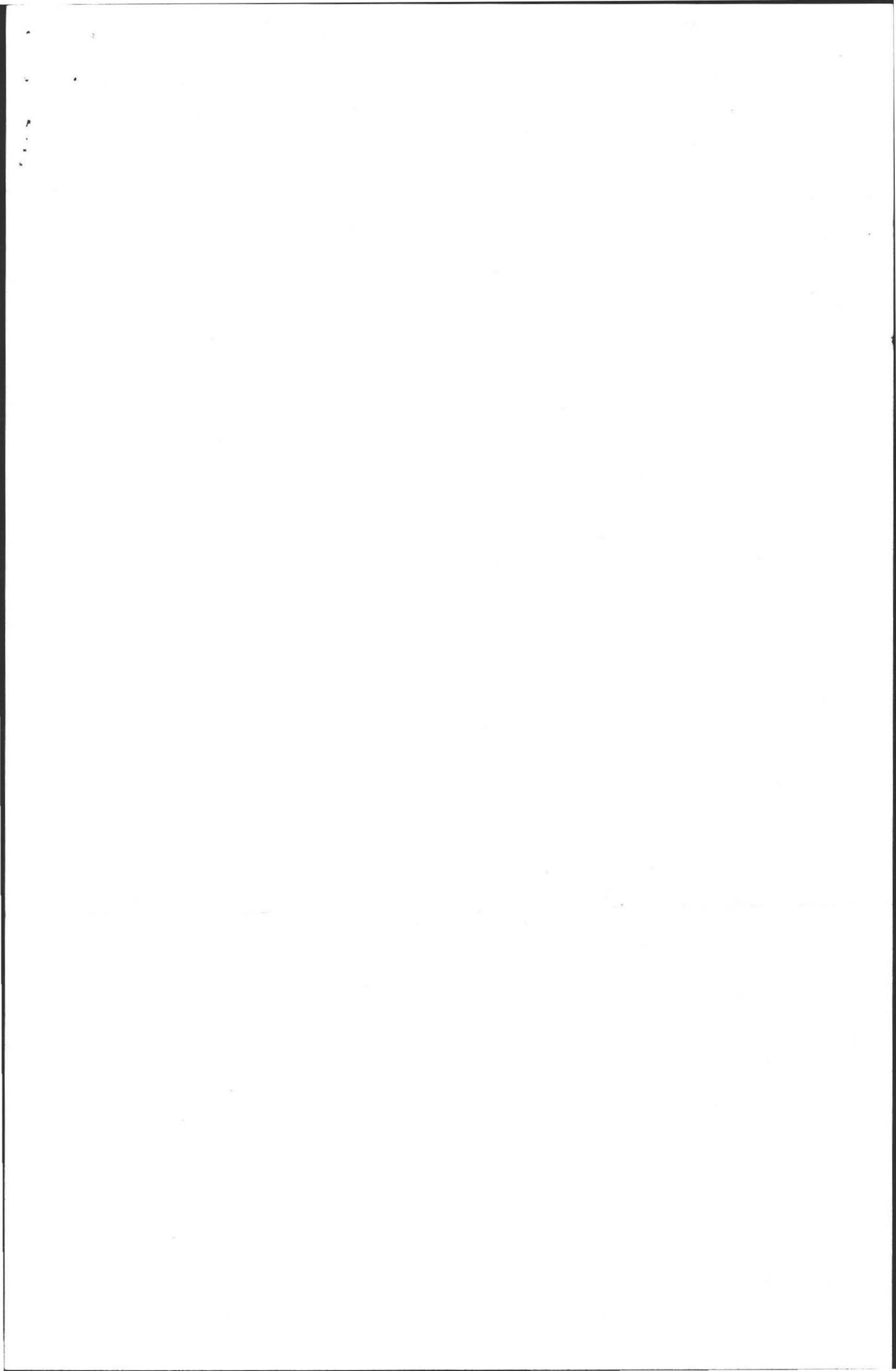


FOR: DAVID WILLIAMS  
 C/O WRIGHT BUILDERS  
 NORTHAMPTON, MA  
 SITE: SHAY STREET  
 AMHERST, MA.

BY: FREDERICK FILIOS  
 NOVEMBER 20, 1985  
 SCALE: 1" = 40'  
 TOWN WATER  
 NO WELLS IN AREA



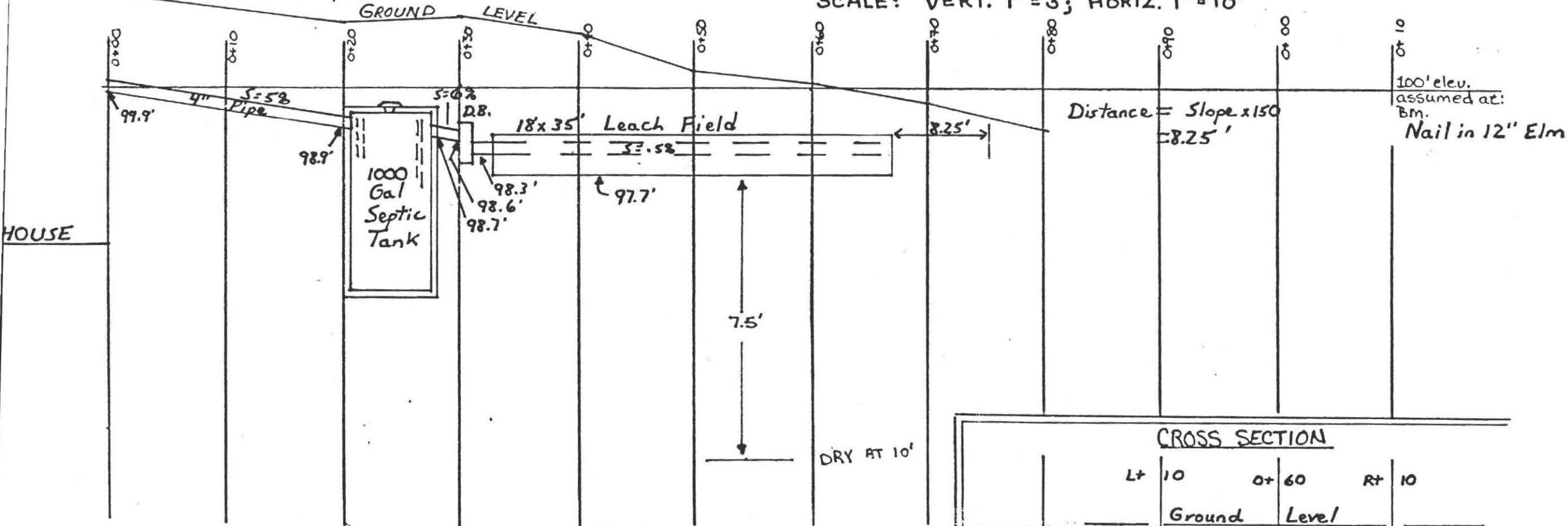
SHAY STREET



# PROFILE OF SEPTIC SYSTEM

FOR: DAVID WILLIAMS  
 c/o WRIGHT BUILDERS, NORTHAMPTON, MA.  
 SITE: SHAY ST., AMHERST, MA

BY: FREDERICK A. FILIOS  
 DATE: NOVEMBER 22, 1985  
 SCALE: VERT. 1" = 3'; HORIZ. 1" = 10'



## CALCULATIONS

3 BEDROOMS @ 110 EACH = 330 GAL REQ  
 PERC RATE @ 10 MINUTES PER INCH  
 BOTTOM RATE @ .55 GAL.S PER S.F.  
 LEACH FIELD: 18' X 35' = 630 S.F.  
 630 S.F. X .55 GAL = 346.5 GAL.S  
 TOTAL CAPACITY OF SYS. = 346 GAL.S

Specifications: All materials and construction will be in accordance with the Commonwealth of Massachusetts D.E.Q.E. State Environmental Code, Title 5.

