

7/9/87
A.M.

04-316396

Recommend INA system. Tight squeeze for available area. Ground water at 11.0 feet.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

A REPAIR

DISTRICT

DATE

7/10/87

DATE SYSTEM APPROVED

INSPECTOR

Arnold Septic Services, Inc.

IS PERMITTED TO INSTALL ALTER X

ADDRESS P. O. Box 15, Woodbine, Maryland 21797

PHONE 795-7873

SUBDIVISION ROAD 1306 Route 94

LOT

PROPERTY OWNER Lee Neuman

1306 Route 94

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY C. Williams

DATE 7/07/87

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER TWO YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

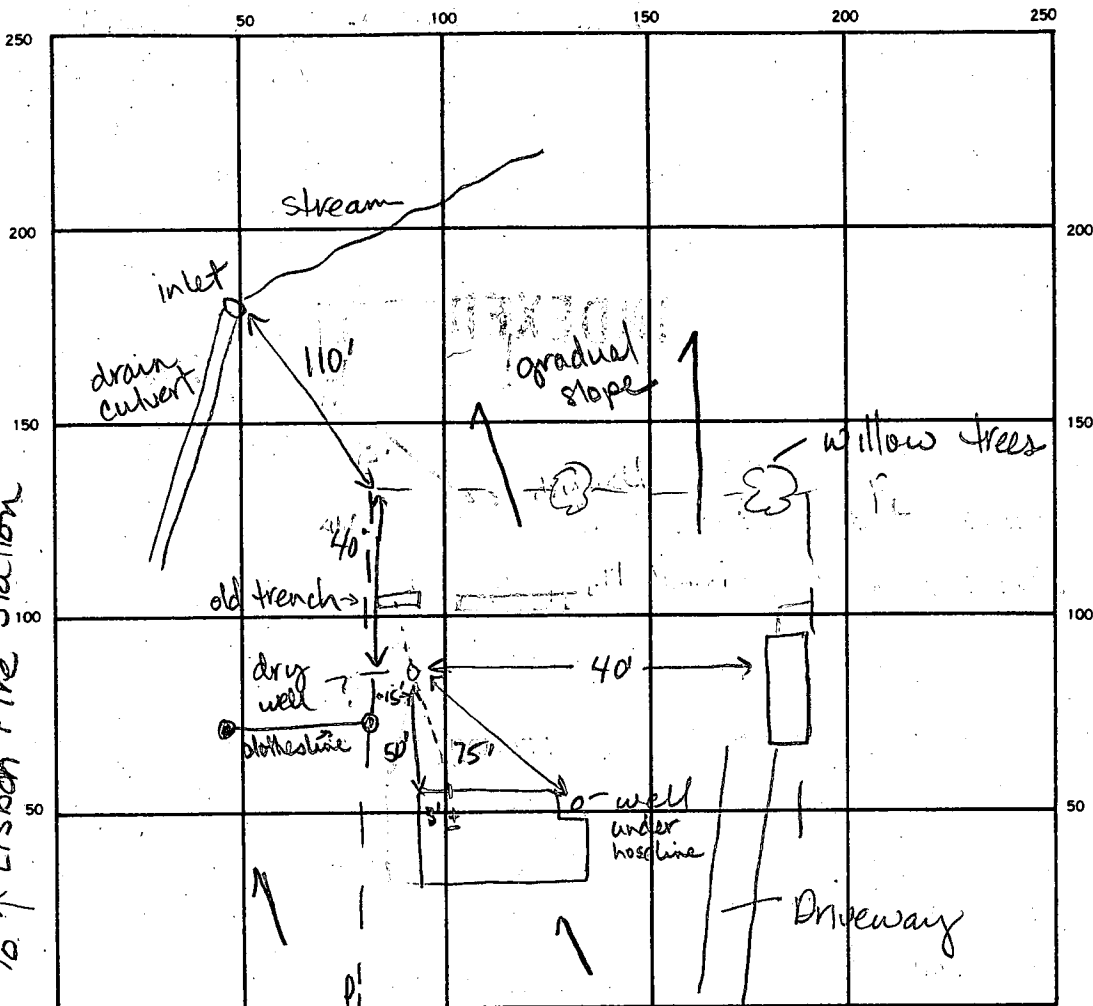
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P.A. 39618

8
16
24
32
38

TO ↑ Lisbon Fire Station



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

Rt 94

SEPTIC TANK. LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX. LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 7-9-87 Perc. trench - water at 5 ft trickled into pit, water level at 11.0' 24 in from ground to effluent in drywell. 0-1.0' Dk br s cl lm. roots. 1.0-3.0' br muc cl s loam. 3.0-11.0' Brown muc sandy s lm, tr. rock frags, 4-30% Perc at 2.5' 10:36-11:06 3/4 inch @ 2.5'.

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPLICATION

PERCOLATION TESTING

A _____

P Repair

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____

DATE 7-9-87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Lee Neuman

ADDRESS 1306 Route 94 Woodbine, MD 21797 PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 1306 Route 94

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT) _____

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

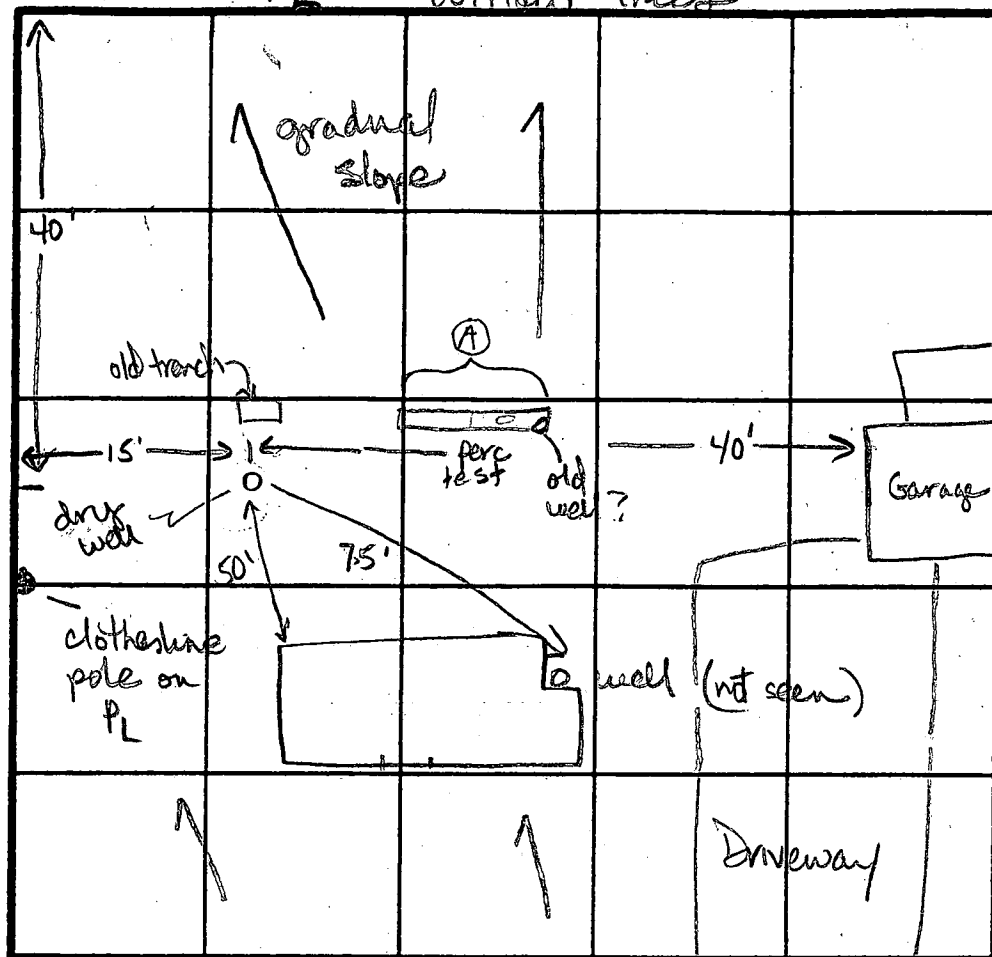
Willow Trees

A
SOIL PROFILE

0 - 1.0	DK br si cl loam, roots
1.0 - 3.0	Br mica cl si loam
3.0 - 11.0	Br. mica sandy si loam, trace of broken rock frags
	< 30%
11.0	Bottom-water

Trickles of water
at 5.0 ft.

Old well?
at corner
of pit



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

RT 94

[illegible]

REMARKS

REMARKS Shallow system at 3' to 4.5' only, Limited space for tank & trenches

TYPE OF SOIL

TYPE OF SOIL Top 3.0 br sil loam, 3.0-11.0 br sa sil m, <30% rock frag.

TESTED BY

J E Nadler

ALSO PRESENT

Andrew Russell

MEMO TO THE FILE

FROM: Jane Nadeau

July 9, 1992

Re: Lee Neuman Property
1306 Route 94
Lisbon, MD
P 39618 Repair

On July 9, 1987, a repair percolation test was performed on the above mentioned property. A trench was excavated approximately 60 ft to 70 ft behind the existing house in the back yard to assess the soil conditions in the potential repair area. The soils observed were very limiting and would require a shallow sewage disposal system for any future repairs.

No sewage overflow was observed during this field investigation.