

8/20/96
1:30

APPLICATION

PERCOLATION TESTING

A 54072

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

*PERGIEW OK
PROPOSED ADJUSTMENT
TO SEPTIC AREA*

DISTRICT _____

DATE 8/15/96

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Bill Green

ADDRESS 4669 STALLION COURT PHONE 465-7940
ELLICOTT CITY 21043

AGENT OR PROSPECTIVE BUYER Mark Tedrick

ADDRESS 702 MARIANNE LAKE BALTIMORE PHONE 465-5570
21228

PROPERTY LOCATION:

SUBDIVISION Hay Me Dow LOT NO. 4

ROAD AND DESCRIPTION MD RT 32

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. Mark Tedrick
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A 57072
COUNTY #

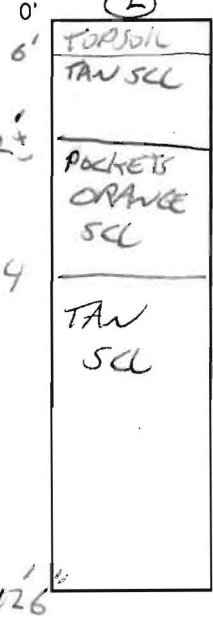
VACANT HOUSE

LARGE OAK
30'

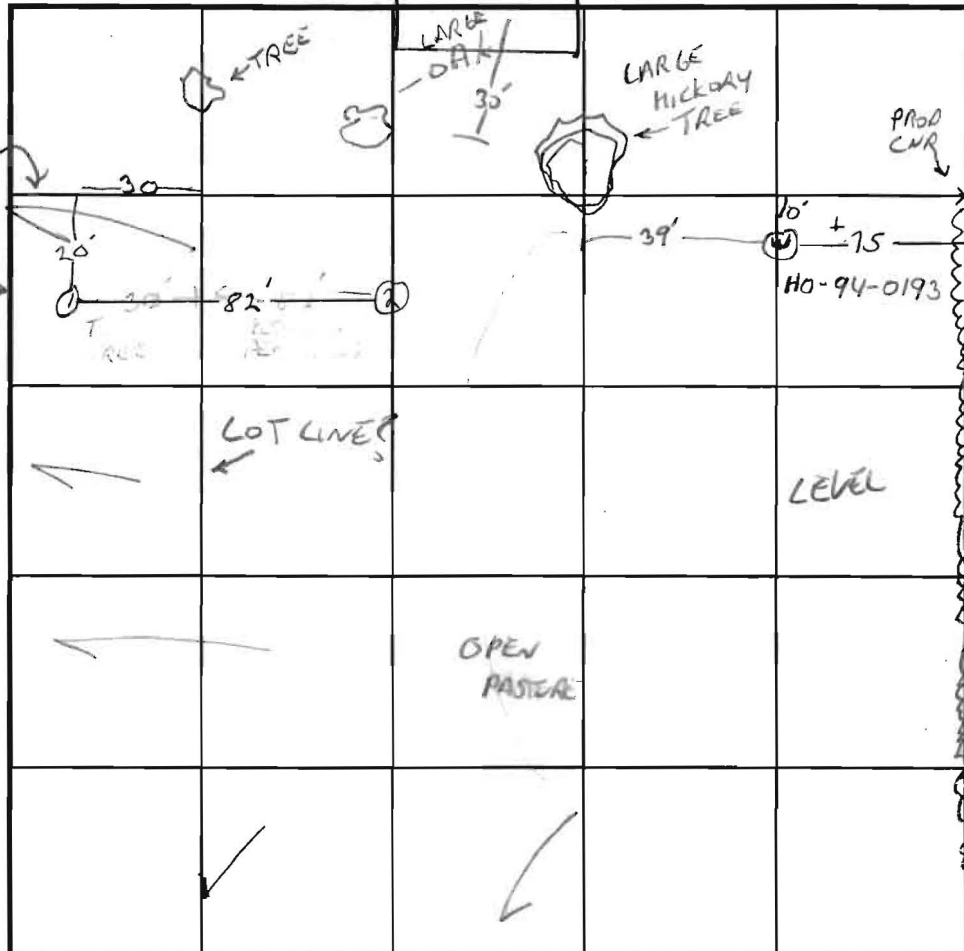
LARGE HICKORY TREE

PROD CUR

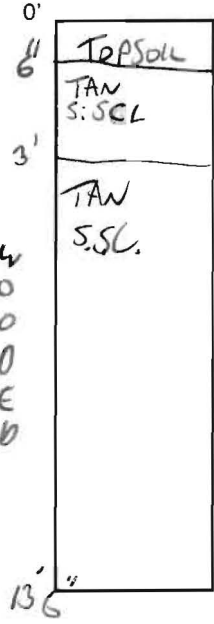
SOIL PROFILE ②



APPROX LOT LINE



SOIL PROFILE ①



190
56
136
190
51
141

← N INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/20/96	ok to 7 1	36" / 136"	1:46	1:48	1:48	1:50	2M
	ok to 86" 2	4 / 126"	2:29	2:31	2:31	2:33	2M

REMARKS #1 DUG 18' OUTSIDE LOT

TYPE OF SOIL _____

TESTED BY G. SAUCE ALSO PRESENT MR. GREER MARK TEBELICK

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2M TRENCH WIDTH 2

INLET DEPTH 3 1/2 MAXIMUM BOTTOM DEPTH 8 1/2 SQ. FT./BEDROOM 180



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

August 30, 1996

Mr. Mark Tederick
702 Marianne Lane
Baltimore, Maryland 21228

RE: Percolation Test Result
Application Number: 57072
Proposed Use: Adjustment To Approved Septic Area
Property ID: Hay Meadow - Lot 4 - Route 32
Tax Map: 9 Parcel: 334

Dear Mr. Tederick:

Additional percolation testing was conducted August 20, 1996 on the above referenced property. The proposal is to adjust the septic area to accommodate a house location in conflict with a portion of the required 10,000 square feet sewage disposal easement. Copies of the percolation test results are enclosed.

The most recent testing establishing suitable soils in the north eastern portion of the lot. It is expected that any septic easement proposal will maintain a 100 foot minimum separation to the existing well, and a 20 foot minimum separation to any proposed structure.


A Percolation Certification Plan showing the following information should be submitted to this office by a registered engineer:

- actual locations & elevations of all excavated test holes
- a suitable house site
- a suitable well site
- locations of existing wells and septics within 100 feet of property boundaries
- show all existing structures on the property
- location of streams/swales/springs or any other relevant features
- streams/swales/springs or any other relevant features
- "A" numbers on all proposed septic reserve easements
- contour lines

This plan should be submitted within 60 days to allow field verification if necessary.

If you have any questions regarding this matter, please contact me at the below address or by calling 313-2640.

Very truly yours,


Glen Savage, Sanitarian
Water and Sewerage Program

GS:jr
Enclosures

cc: Mr. Williams Green Bureau of Environmental Health
File 3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2644
Food Protection Program (410) 313-2642 TDD (410) 313-2323