

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT 4TH

DATE July 3, 1986

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 JACK BECK

ADDRESS 3110 ALMEDE CT. ELLICOTT CITY, MD. 21043 PHONE 465-6738

PROSPECTIVE BUYER STEWART M. SMITH

ADDRESS 1391 UNDERWOOD RD. SYKESVILLE, MD. 21784 PHONE 442-2103

PROPERTY LOCATION:

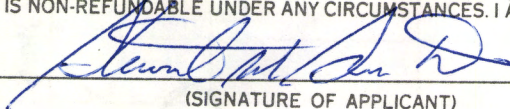
SUBDIVISION RIDGEWAY LOT NO. 6

ROAD AND DESCRIPTION UNDERWOOD RD.

TAX MAP _____ PARCEL # _____

SIZE OF LOT 1 ACRE TYPE BLDG. SINGLE FAMILY DWELLING
(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 _____

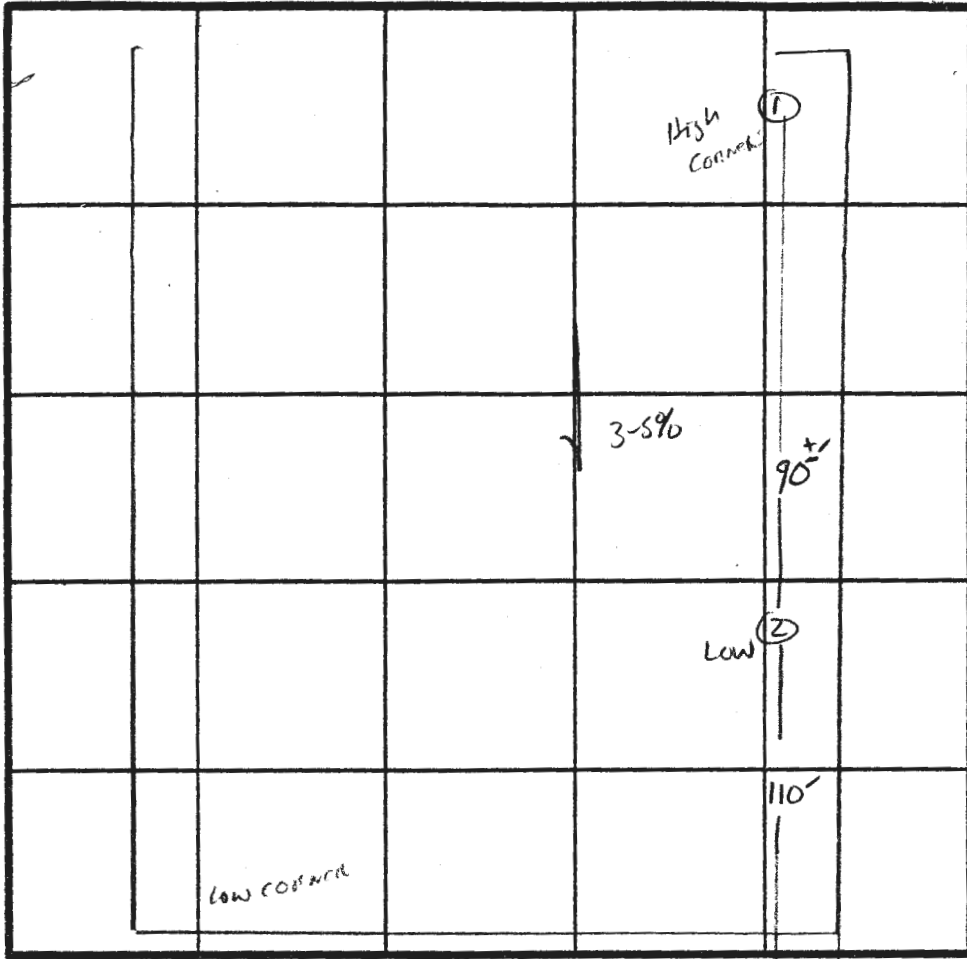
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

UNDERWOOD Rd.

CL

3

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/12/87	1						
		36"	2:10	2:40			
	2						
	3						

REMARKS Unsuitable Soils for Trenches / manholes

TYPE OF SOIL _____

TESTED BY S. Abel ALSO PRESENT J. Fyone & Co

EH-12-1079

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

October 31, 1986

Mr. Stewart Smith
1391 Underwood Road
Ellicott City, Maryland ~~21043~~

Sykesville

21784

RE: Ridgeway Subdivision
lot 6 & 7
Underwood Road

Dear Mr. Smith

After a thorough review of the documents you had provided this Bureau relative to the above referenced lots, and a review of our property files, I regret to inform you that percolation testing cannot be performed on any portion of these lots until the wet season.

This is due to several factors, including the lack of sufficient elevation (topographic) difference between the proposed test area on the lower portion of lot 7 and the existing locations of test holes having a history of high water tables; the history of water table fluctuations on lots 6 & 7; and the limiting soil porosity at a shallow depth - the shallowest recorded test that passed was at a depth of 45 inches.

If you have any questions regarding this matter please call me at 461-9933.

Sincerely,

Craig Williams, F.S.

Craig Williams, Director
Water and Sewerage Program

HOWARD COUNTY HEALTH DEPARTMENT

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September 25, 1986

Mr. Stewart Smith
1391 Underwood Rd.
Sykesville, Maryland 21784

Re: Ridgeways Subdivision
Lot 6

Dear Mr. Smith:

This is to confirm our meeting of September 24, 1986.

During our discussion of the status of the above referenced lot it was brought out that percolation tests had been performed on September 8, 1972 and May 3, 1977 on the property. On both occasions underground water was encountered between 7 and 10 feet from the ground surface. It is because of this elevated groundwater condition that we require further percolation testing be done only during the wet season.

However, since you indicated that you own adjacent property at a higher elevation, percolation testing on that property might be feasible at any time of year.

In order to determine whether or not percolation testing could be done soon, please submit for our review, a sketch of your lot with adjacent lot 6, and locations of any well, septic system or homes shown on the sketch.

We will then review the sketch, make a site inspection and contact you with our decision as to when percolation tests can be performed.

If you have any questions regarding this matter please refer them to Mr. Craig Williams at 461-9933.

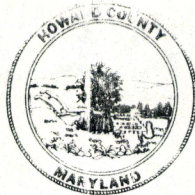
Very truly yours,

A handwritten signature in cursive script that reads "Frank Skinner".

Frank Skinner, Assistant Director
Bureau of Environmental Health

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



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3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

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July 9, 1986

Mr. & Mrs. Zimmerman
3365D North Chatam Road
Ellicott City, Maryland 21043

RE: Ridgeway Subdivision
Lot 6
Underwood Road

Dear Mr. & Mrs. Zimmerman:

Your voided check for percolation testing fees was given to you on July 9, 1986. As previously indicated, Lot 6 - Ridgeway Subdivision failed the percolation test on September 8, 1972 due to clay and water in all locations tested.

It is the opinion of this department that it is unlikely that this lot will ever pass such a test. However, the data generated by the first test is not concrete enough to definitely guarantee disapproval of the lot.

Therefore you may, if you choose, schedule an additional test under the original application. Due to the knowledge of previously encountered water on this lot, the testing must be conducted in the wet season.

Please contact this department after the first of the year to schedule a test date in the Spring if you choose to retest this lot.

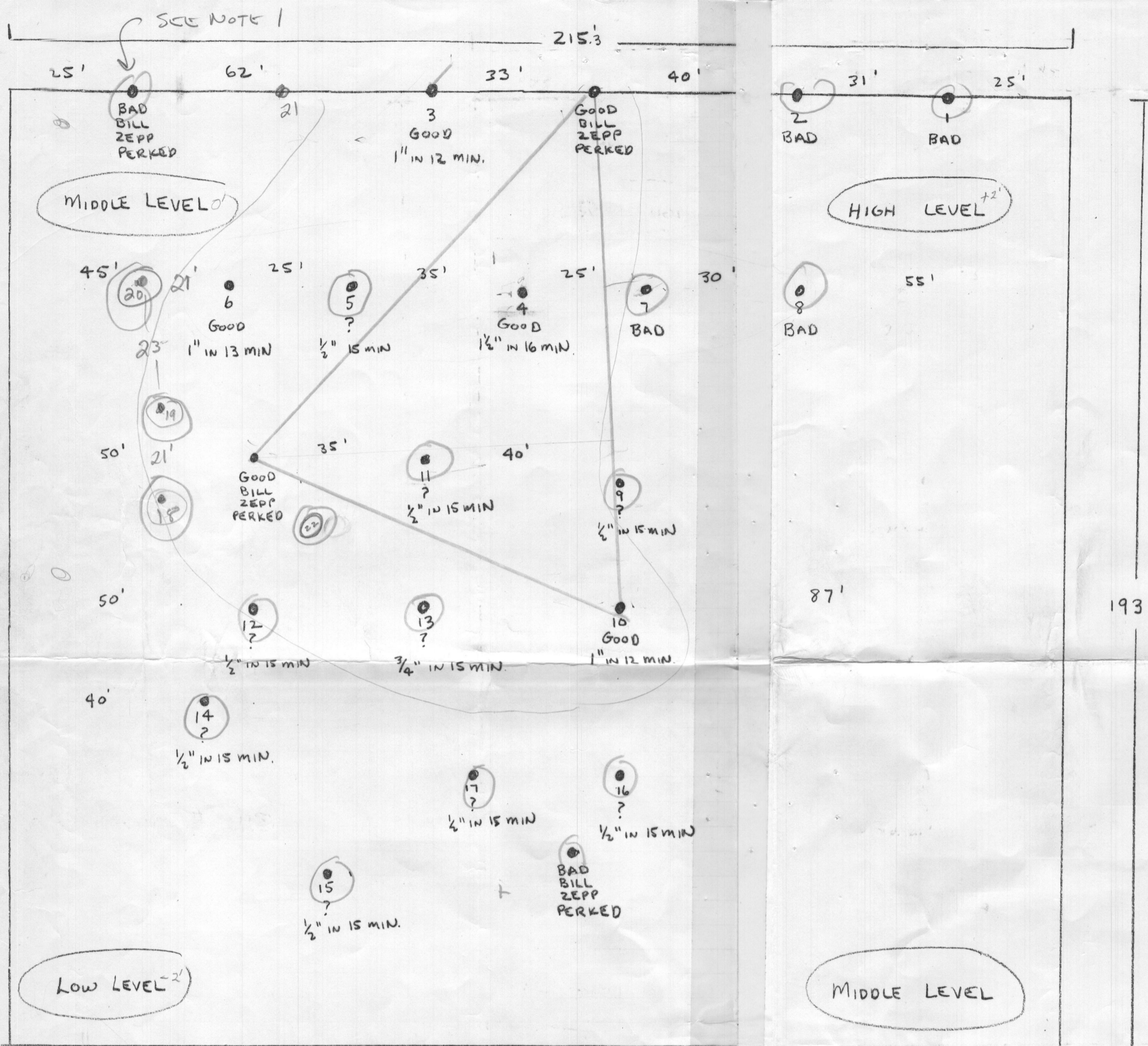
Sincerely,

Craig Williams

Craig Williams, Director
Water and Sewerage Program

CW:JR

(NEIGHBORING BUILT LOTS INCLUDE
A 13269
& A 18921)



200 test req

OWNER JACK F. BECK
3110 ELMMEDE RD
ELLCOTT CITY MD

PLAT OF LOT #6
RIDGEWAYS SUBDIVISION
FOURTH ELECTRON DISTRICT
SYKESVILLE, MD

SCALE 1" = 20'
PURCHASED AS BUILDING LOT
IN 1954.

UNDERWOOD ROAD

NOTES

- HIT WATER AT 12'
- ALL GOOD PERK LOCATIONS ARE EITHER SLIGHTLY HIGHER OR SLIGHTLY LOWER THAN LOCATION WHERE WATER WAS HIT.