

4/3/92 ASAP

Tax ID - 05 - 342880

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48/55

A REPAIR

DISTRICT _____

DATE 5/27/92

DATE SYSTEM APPROVED 4/3/92

INSPECTOR RH

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Jack Fyock IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ LOT _____ ROAD 14332 Howard Road

PROPERTY OWNER Boltz
ADDRESS 14332 Howard Road

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 57 FOR 3 BR

REPAIR - PURPOSE - DRY WELL HAS FAILED. 3/17/92

TRENCH 10 FT DEEP 2 FT WIDE INLET 3 FT 7 FT
STONE TRENCH OFF OLD DRY WELL
4/3/92 RH

PLANS APPROVED BY _____ DATE _____

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

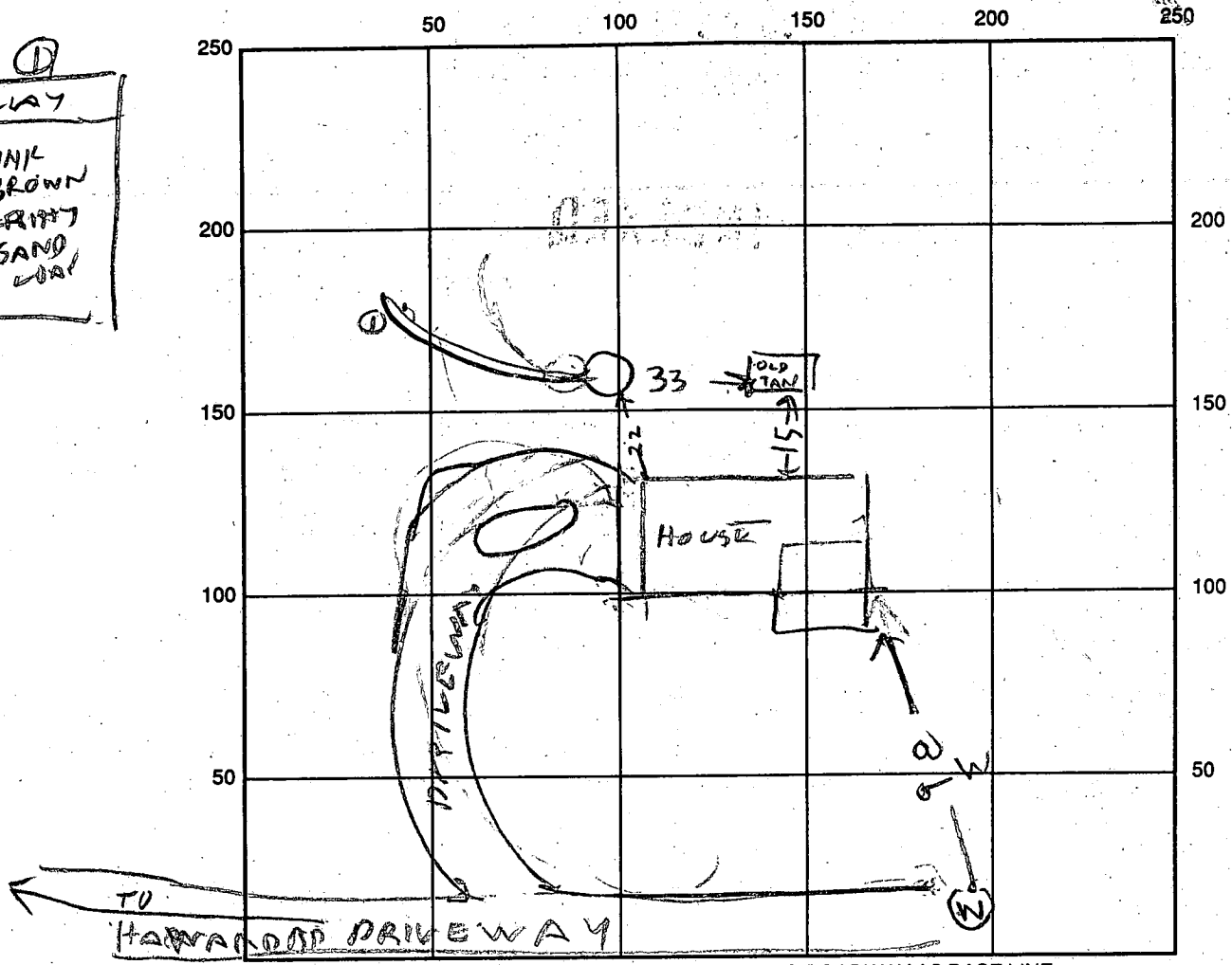
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

12
7/15
2
55

48/55

①
 CLAY
 PINK
 BROWN
 GRITTY
 SAND
 LOAM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ CLEANOUTS _____
 DISTRIBUTION BOX LEVEL _____
 DRAIN FIELD/TITLE DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.
 EFFECTIVE GRAVEL DEPTH 70 FT. TOTAL LENGTH 65 FT.
 NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 455 SQ. FT.
 DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA _____ SQ. FT.

REMARKS: NEW LOWER THAN SEPTIC TRENCH O/K

DATE SYSTEM APPROVED 4/3/92 INSPECTOR Raymond Hodges

APPLICATION

PERCOLATION TESTING

A 43300

P _____

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

DISTRICT 5TH

DATE 12-29-88

*03-06-89
10 AM
3/8/88
POSTPONED
TO
CEN
ACCESS MODIFIED*

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 ROBIN S. (JENSEN) BOLTZ

ADDRESS 14332 Howard Rd DAYTON MD 21036 PHONE 531-2536

PROSPECTIVE BUYER none

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO. _____

ROAD AND DESCRIPTION Howard Rd. 1400-Block

Liber # 0942, Folio 140

TAX MAP _____ PARCEL # _____
SIZE OF LOT 14.562 acre lot to be split into 3-5 acre (depends on road age) TYPE BLDG. Single family
(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. Robin Jensen Boltz
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3-8-89 Perc Unsatisfactory Shallow depth to H₂O table
Owner present and aware. No letter required at present. S. Allen

HD-216

THIS IS NOT A PERMIT

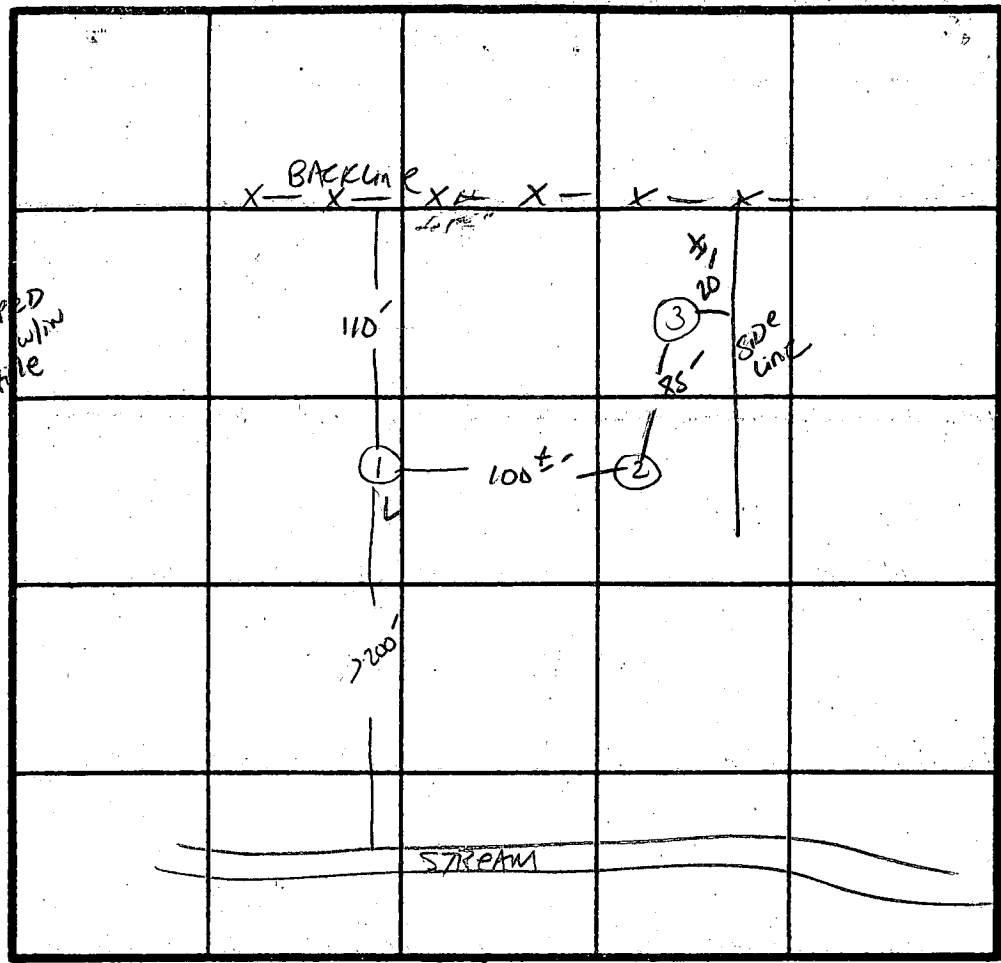
① SOIL PROFILE

0
3"
4.5-5.0'
11'

A1-3
Yell. Red
Clay loam
15-20%
Coarse
Frag

TRAPPED
H₂O
PROFILE

Yell. Br.
Silty loam
micaceous
mottling
AT APPROX
10'
H₂O



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Howard Rd.

②

0
3"
4.5'
13'

A1-3
Yellow Red
Clay loam
10-15% Frags

Brown Yellow
Silt loam
10-15%
FRAGS

DRY-NO
MOTTLES

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/8/89	1V	Clay to ~ 4.5-5.0'	H ₂ O AT 11"±					
	2V	Clay to 4.5-5.0'	Dry AT 13"					
	3V	NO completely dug out 8.5' Clay to 4.5'						

REMARKS Shallow depth TO GROUND H₂O

TYPE OF SOIL _____

TESTED BY S. Abel

ALSO PRESENT Boltz, Fyork + Co.

10 January 1990

Mr. Craig Williams
Howard County Dept. of Environmental Health
Howard County, MD
3525 Ellicott Mills Drive
Ellicott City, MD 21043

Dear Mr. Williams:

On January 3, 1990 I requested a note from your office to the department of Taxations and Assessment concerning the inability of our property to pass a percolation test. Later you called our home and discussed with my wife that our attempts at percolation were not for any single lot but rather for development of several lots, therefore you would not verify that we were unsuccessful in percolation. I spent a hour at your office (Jan. 3), examined the files, and explained the attempts at percolation to your assistant. Perhaps the initial confusion was a result of my inexperience and lack of knowledge of procedure, but I will try with the submittal of this additional information to explain our position.

Two distinctly different events occurred which in your files seem to be lumped together. They are as follows:

1. Poplar Woods (Terrafirma)

We attempted to sell the land in 1988 and received a contract with Terrafirma Development which was contingent on positive developmental results from land studies. The results of their study, showed that at best we could only perc a single lot, and since this one lot was not worth a developer's time and money, they withdrew their contract. This is why your office has plats and fees paid by Terrafirma. I never had anything directly to do with any of these transactions. (I never heard of Poplar Woods, until weeks after the contract was withdrawn)

2. Boltz's Percing a Single Lot

After Terrafirma withdrew their contract, we continued in our own attempt to obtain at least one perc site. Using Terrafirma's civil engineer's suggestions, we scheduled a perc test for the wet season (Jan - Mar). The site we selected was the one that the engineer had stated was our best bet. (if it wouldn't perc there it wouldn't perc anywhere) Mr. Abel said that we wouldn't have to submit a new plat. He would use the Poplar Woods plat since it was the same property. Our perc test was on March 8, 1989. The holes were dug at the highest elevation on the east side of the property.* The fourth hole was never dug at all because the third hole started filling with water before it was completed. I spoke with Mr. Abel about a variety of things; he recommended that we exchange or buy some land from a neighbor. Even so, a pump-up system would still be required, since the septic system would have to be above any house, and for that we would need a variance from your office. But in any case the land would not perc as it was. All of this transpired in the presence of a Mr. Jack Fyock, who brought in the back hoe to dig the holes.

You told my wife that you wanted our request to be in the form of a question, well here are the following questions:

1. What do we have to do to convince you that we made a good faith effort to get a single perc, and that it failed, so you can send a note to the Dept of Taxation & Assessment ?

or

2. What further documents and/or procedures must we submit/obtain in order to get you to send a note to the Dept. of Tax. & Assessment

I do understand that maybe I should have been better informed, and that some of the mix-up was my fault. However, I relied on information I was given by your office. I spent several hundred dollars attempting to get a perc, which failed. Now I am going to be taxed an additional several thousand dollars over the next few years, because the land is being taxed as buildable unless I can get a note from your office, stating the contrary.

Sincerely,

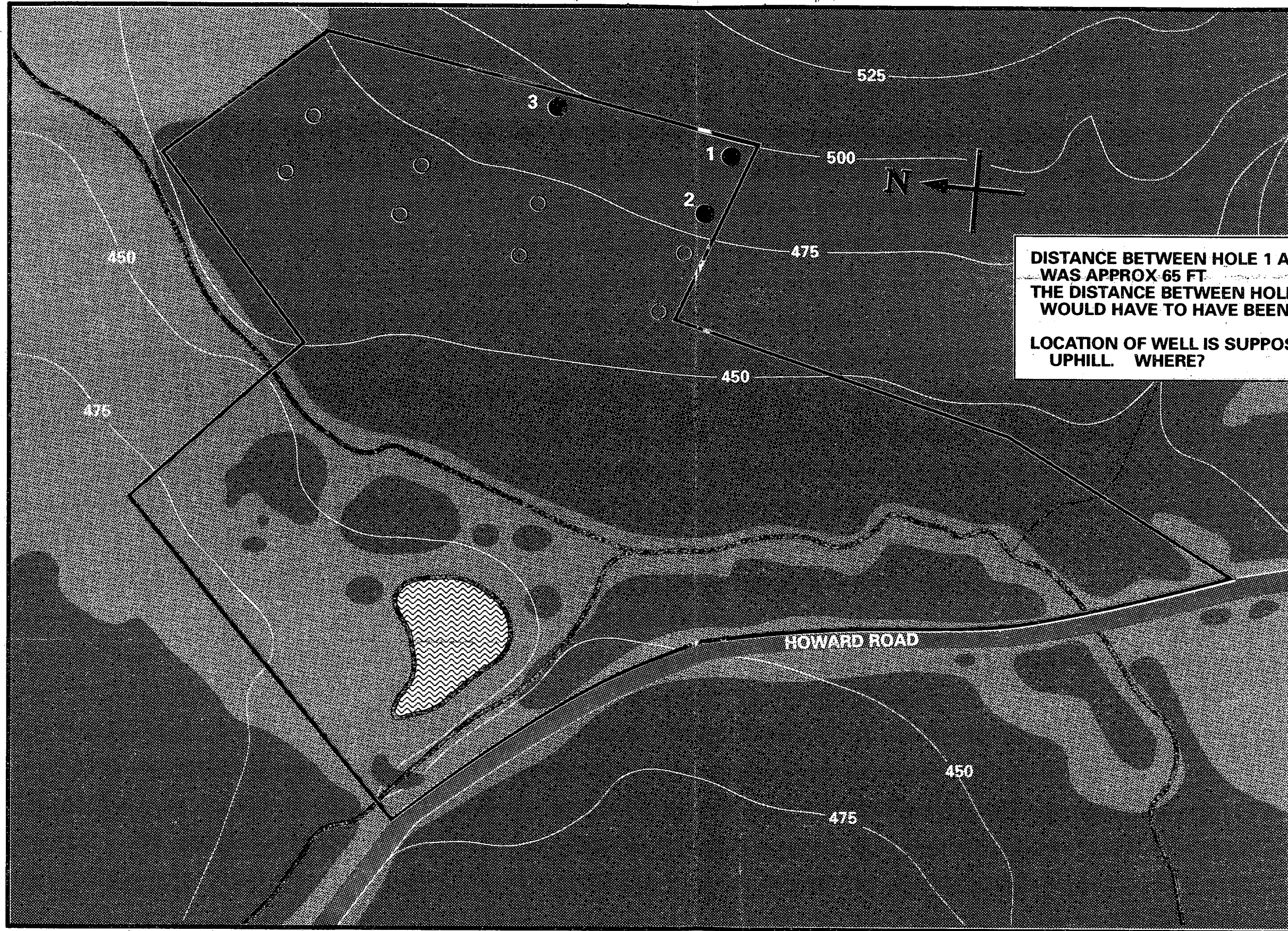
Gordan A Boltz
Robin S (Jensen) Boltz

TEL 531-2536

Gordan A. Boltz
Robin S. (Jensen) Boltz
Real Property Account no. 05-342864
Cd. #644

*No land could be perced on the west side of the lot because of insufficient land after setbacks from the creeks were taken into account

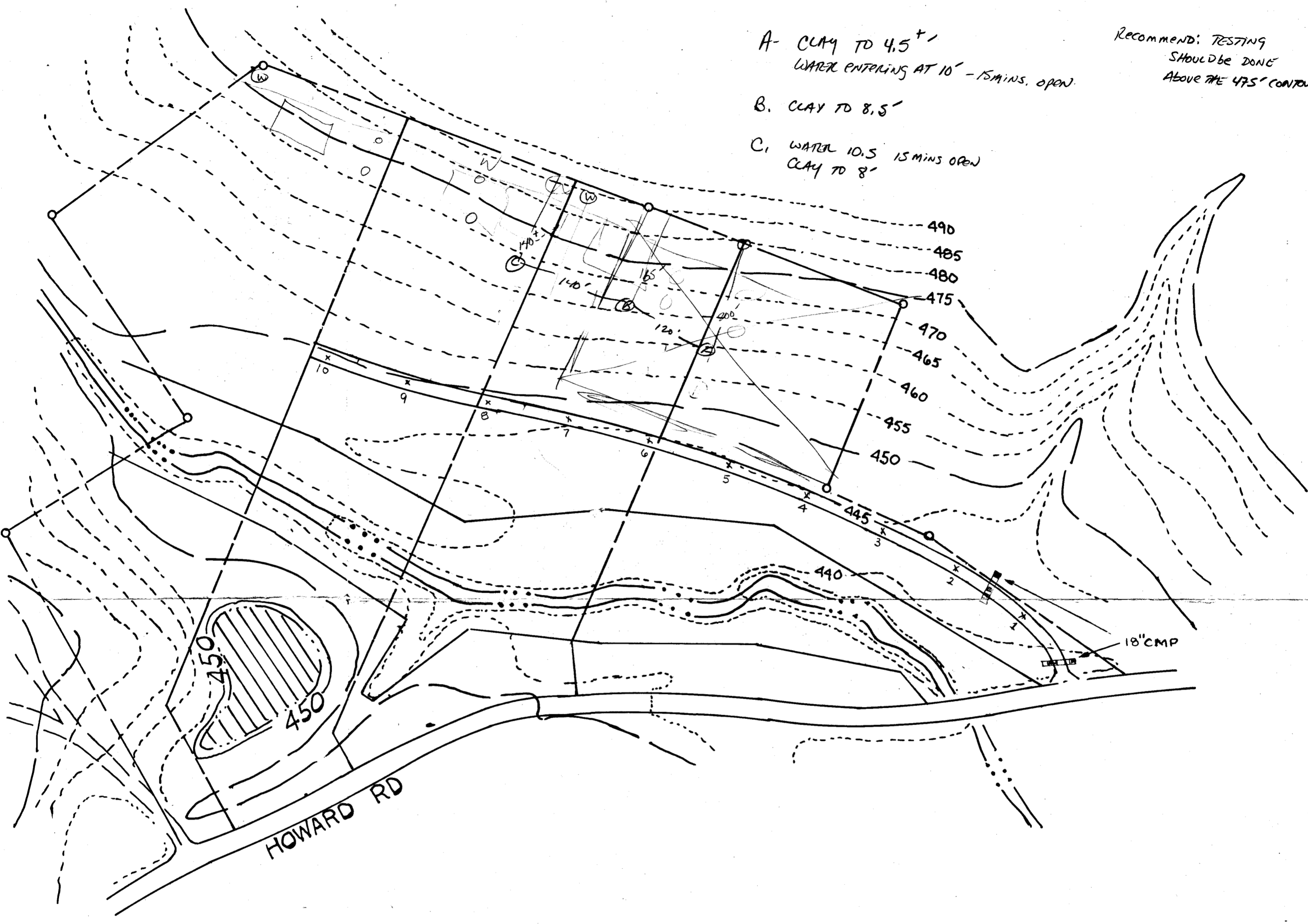
BOLTZ, 14332 HOWARD RD



- HOLES DUG FOR BOLTZ PERC TEST
- APPROX LOCATION OF BAD HOLES TESTED FOR POPLAR WOODS

- A. CLAY TO 4.5' +
WATER ENTERING AT 10' - 15 MINS. OPEN.
- B. CLAY TO 8.5'
- C. WATER 10.5 15 MINS OPEN
CLAY TO 8'

RECOMMEND: TESTING
SHOULD BE DONE
ABOVE THE 475' CONTOUR



Get more
DAN WORSWICK
792-8086



HOWARD COUNTY HEALTH DEPARTMENT

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

February 8, 1990

Reply to:

Mr. Gordon Boltz
14332 Howard Road
Dayton, Maryland 21036

RE: Boltz Property
Howard Road
14,562 Acre Lot

Dear Mr. Boltz:

This is to advise that the above referenced property failed the standard percolation test conducted March 8, 1989. Screening for evaluation under the standards for non-conventional septic systems was also unsatisfactory.

The largest part of the property consists of wetland and flood plain soils. The limited higher ground tested unsuccessfully due to insufficient depth to the water table and insufficient permeability in the upper soils horizons. The property is further complicated by the inability to establish approvable sites for the house and well.

Consequently, the lot is considered non-buildable at this time.

If you have any questions regarding this matter, or wish to appeal this decision, please contact this office at 461-9933.

Very truly yours,

Craig Williams, Director
Water and Sewerage Program

CW:jr

cc: Tax Assessment Office
File

APPLICATION

PERCOLATION TESTING

A 41250

P _____

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

DISTRICT 5TH

DATE 3-22-88

3/23

SUBDIVISION MAY
END UP BEING ONLY
2 LOTS NOT 3 WILL

NOT KNOW UNTIL TEST DATE - SA

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. SA

PROPERTY OWNER ACCREDITED INVESTOR LAND CO.

ADDRESS 6258 CARDINAL LANE PHONE 740-2498

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION POPLAR WOODS LOT NO. E /

ROAD AND DESCRIPTION HOWARD RD SOUTHEAST OF THE INTERSECTION
OF HOWARD AND TRIADDELPHIA ROADS

TAX MAP 21P27 PARCEL # 56

SIZE OF LOT 4 ± TYPE BLDG SFD
(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.

David Weissner
(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

SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____