

APPLICATION

PERCOLATION TESTING

A 37686

P _____

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

DISTRICT _____

DATE 9/22/86

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 Joel Abramson Steven Newbirth - 988-9128

ADDRESS 140 Donald Brewer PHONE 465-5885

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION "Buckskin West" LOT NO. 1

ROAD AND DESCRIPTION BUCKSKIN WOOD DRIVE - EXT 06D (4235 Buckskin Wood Dr. (13175 Holly Quarter Rd))

TAX MAP _____ PARCEL # _____

BUDG. PERMIT SIGNED
AND RETURNED 9/27/89
SFD - 3 Bedroom
SFD Serial # 29879
(SINGLE FAMILY DWELLING OR COMMERCIAL)

SIZE OF LOT 3 ACRES TYPE BLDG. _____

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 9/25/86 perc OK Hold for per BH

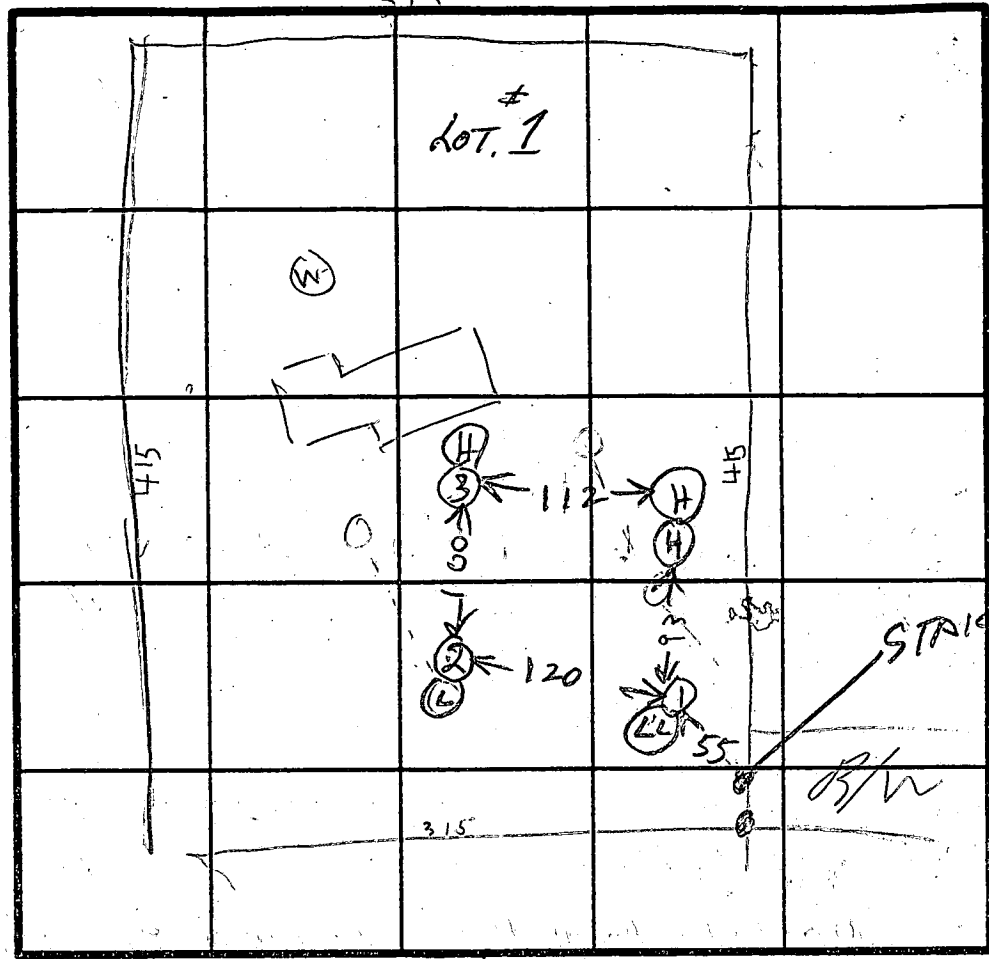
BUDG. PERMIT SIGNED
AND RETURNED 9/25/89
Serial # 29879 - SFD
3 Bedroom

THIS IS NOT A PERMIT

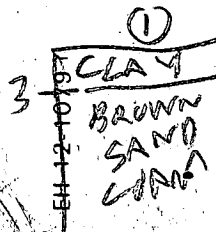
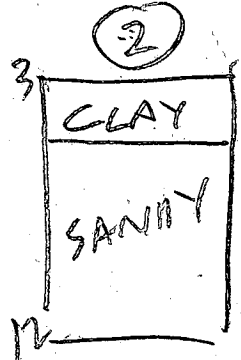
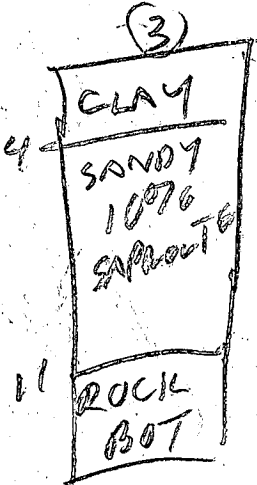
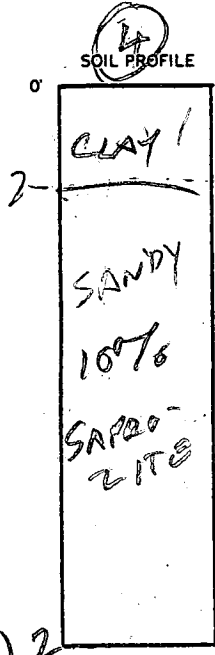
Lot 1

Lot 1

215



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/24/86	1 S	3 1/2	1143	1146	1146	1150	4
	1 V	14	OK				
	2 S	4 1/2	1203	1204	1204	1206	2
	2 V	12	OK				
	3 S	4	1224	1230	1230	1242	12
	3 V	11	OK	below	4F7		
	4 S	3	1254	1255	1255	1256	1
	4 D	8	1254	1257	1257	100	3
9/24/86	4 V	12	OK				

Run time 4 min

MAX DEPTH 4 FT

REMARKS RAIN TODAY. Holes not dry per plate C/Hudgens
 charged area slightly

TESTED BY R. HODGES

ALSO PRESENT OKETT BO-MAN 1008

BUCKSKIN WEST

A 37686

SUBDIVISION: FLOYD/ABRAHAMSON PROPERTY
BUCKSKIN LAKE DR

LOT NUMBER: PARCEL 1

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 2 wide.

Inlet 3 feet below original grade.

Bottom maximum depth 7 feet below original grade.

Effective area begins at 3 feet below original grade.

4 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: START THE FIRST TRENCH 130' FROM THE 313.56'

(SOUTH EAST) LOT LINE THAT BORDERS LOT 12 AND 180' FROM THE

416.77' (NORTH-EAST) LOT LINE THAT BORDERS PARCEL 2,

RUN TRENCHES ALONG CONTOUR TOWARD PARCEL 2,

8/7/87 CWL/_____

BUCKSKIN WEST Buckskin Wood Dr

LOT #

AV TIME

MAX DEPT

REMARKS

1	4 min	4 ft	
2	3 min	3 ft	
3	4 min	4 ft	
4	4 min	3 ft	
5	3 min	3 ft	
6	1 min	3 ft	

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

August 18, 1986

Joel Abramson
c/o Reuwer Enterprises
10176 Baltimore National Pike
Ellicott City, Maryland 21043

Dear Mr. Abramson:

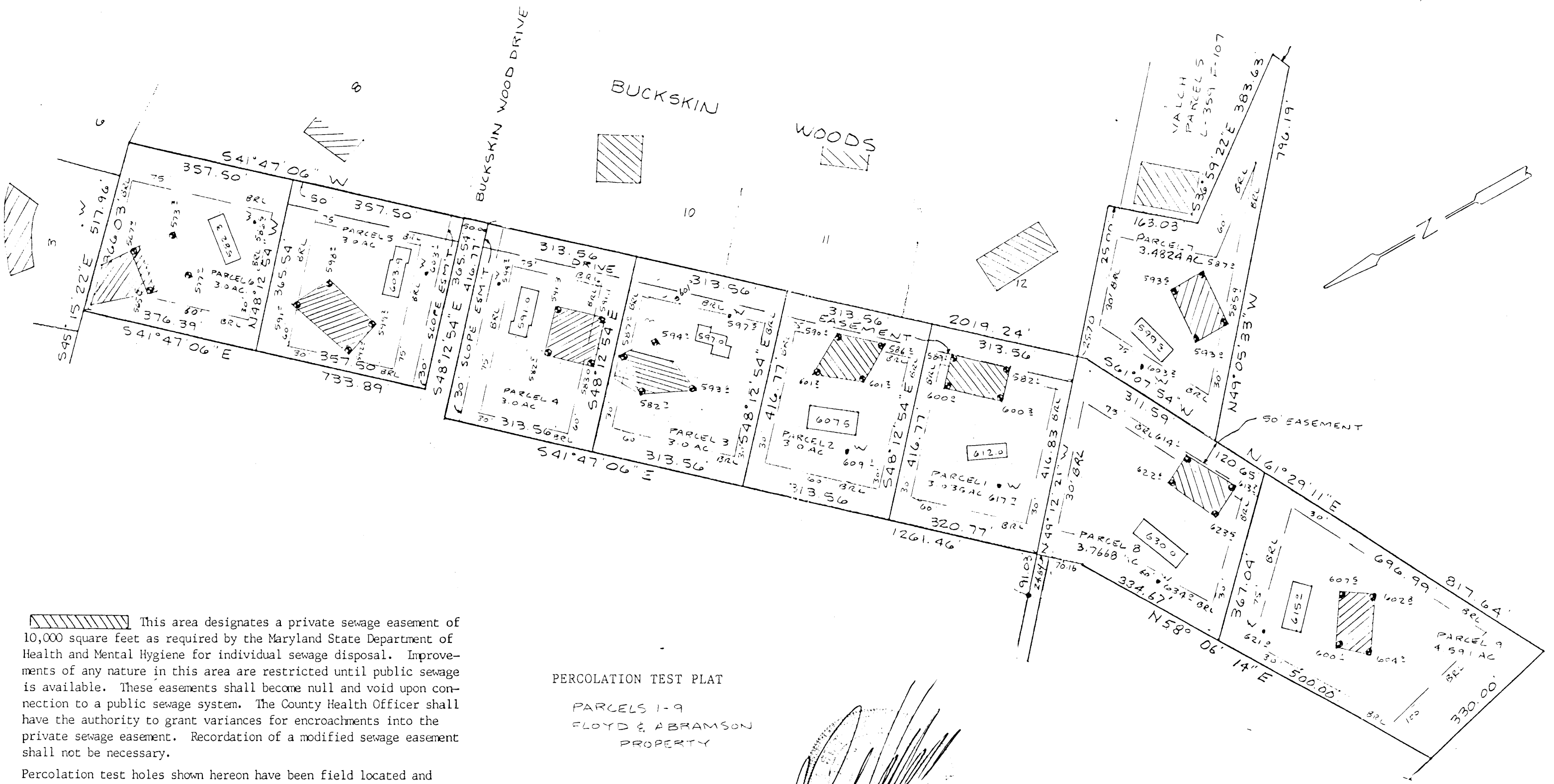
On August 15, 1986 this department received six unsigned, undated percolation test applications for six lots in a proposed subdivision tentatively titled "Buckskin West". Included with these applications was an illegible sketch of the property and a \$600.00 check for testing fees.


In a telephone conversation later that day, I indicated a concern of this department about the possibility of inappropriate use of the technique commonly known as "adjoiner conveyance" in dividing this property.

Provided that certain basic requirements are met, I am willing to proceed with the scheduled test dates of September 24 and 25, 1986, while continuing the inquiry as to whether or not "subdivision by deed" is appropriate in this circumstance.

Following is a list of conditions that must be fulfilled before proceeding with the test dates:

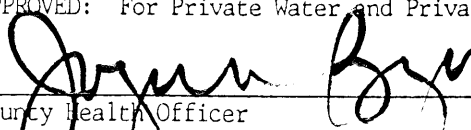
- 1) The test applications must be correctly completed including sections pertaining to location, size of lot, type building, and signature of application, Tax Map and Parcel number should be indicated for each property.



 This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and shown as "⊕".
 The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

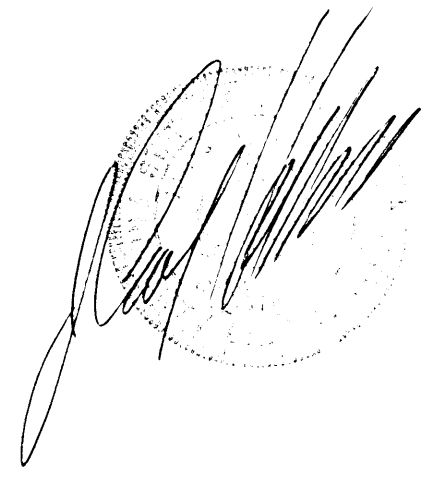
Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems
 1-19-88
 County Health Officer Date

PERCOLATION TEST PLAT
 PARCELS 1-9
 FLOYD & ABRAMSON
 PROPERTY

5TH Election District
 Howard County, Maryland
 Scale 1" = 200'
 Date 12/21/87

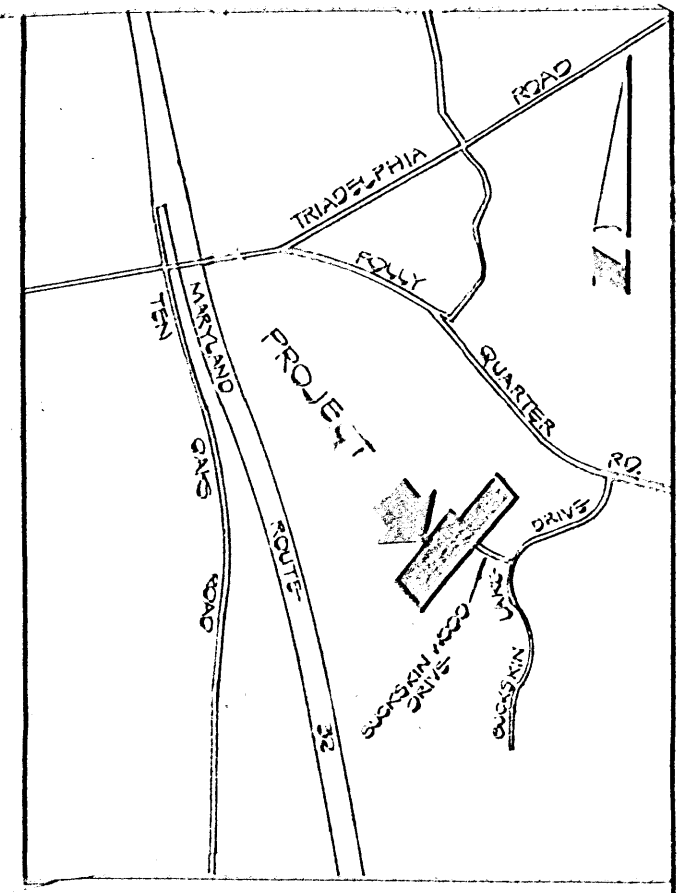
NTT Associates, Inc.
 16205 Old Frederick Road
 Mt. Airy, MD 21771
 (301) 442-2031



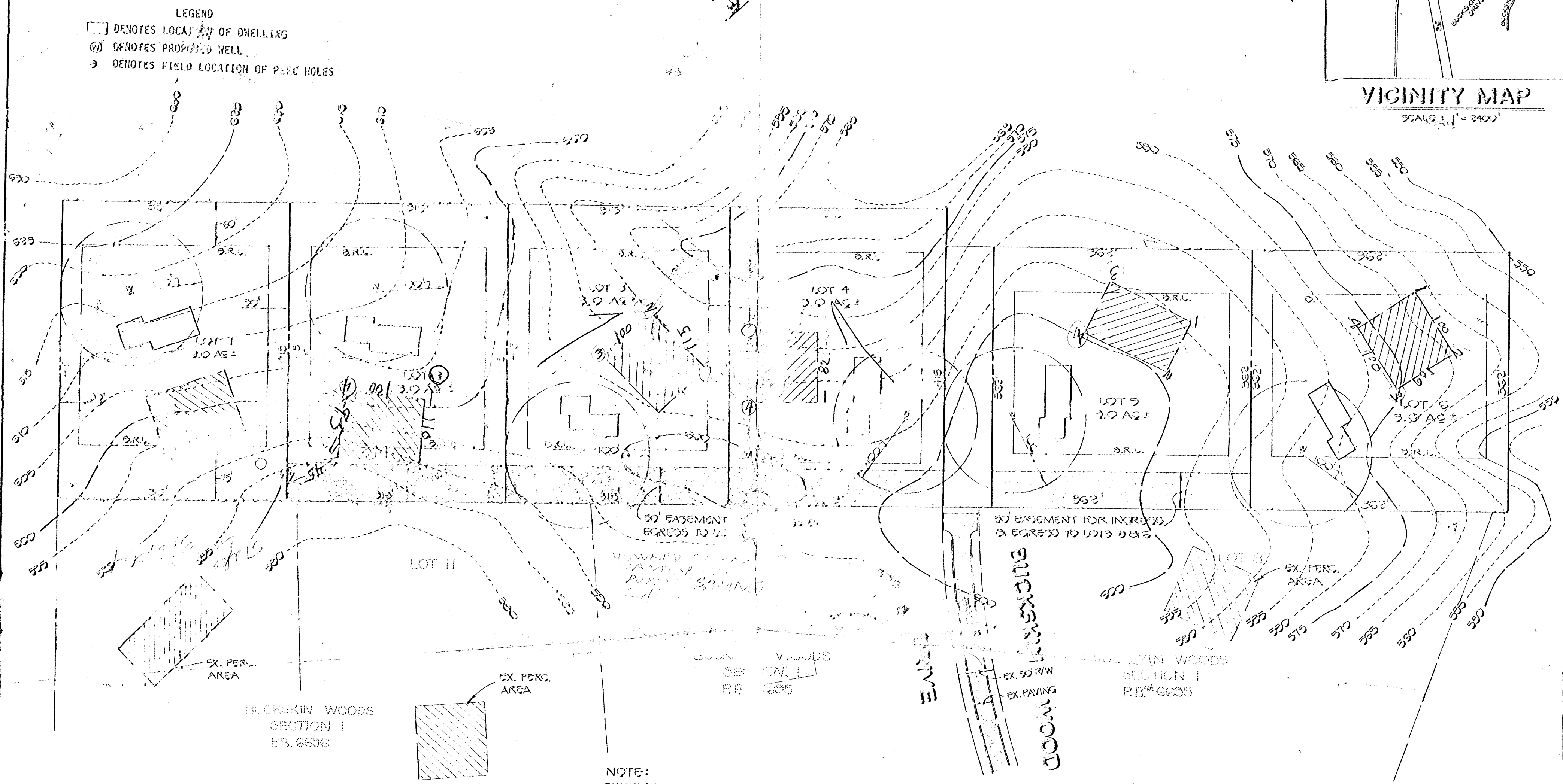
- NOTES:
1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF THIS NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SANITARY SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR CONNECTION INTO THE PRIVATE SEWAGE EASEMENT. RECONSTRUCTION OF A FOOT-FIELD SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
 3. SUBJECT PROPERTY ZONED "R" PER 10/3/77 COMPREHENSIVE ZONING PLAN.
- PERCOLATION AREAS AND WATER WELLS FOR ADJOINING LOTS TO BE SHOWN WHERE PERTINENT.

APPROVED FOR PRIVATE WATER AND SEWAGE DISPOSAL SYSTEMS FOR ADJACENT LOTS

UNITED HEALTH OFFICER DATE
Rain 9/25/86
Not good well



VICINITY MAP
 SCALE: 1" = 2400'



NOTE:
 EXISTING SOIL TYPES
 CHB2 AND CHC2

PLAN TO ACCOMPANY
 APPLICATIONS FOR PERCOLATION TESTS
 PROPERTY OF
G. WILLIAM FLOYD ET AL.

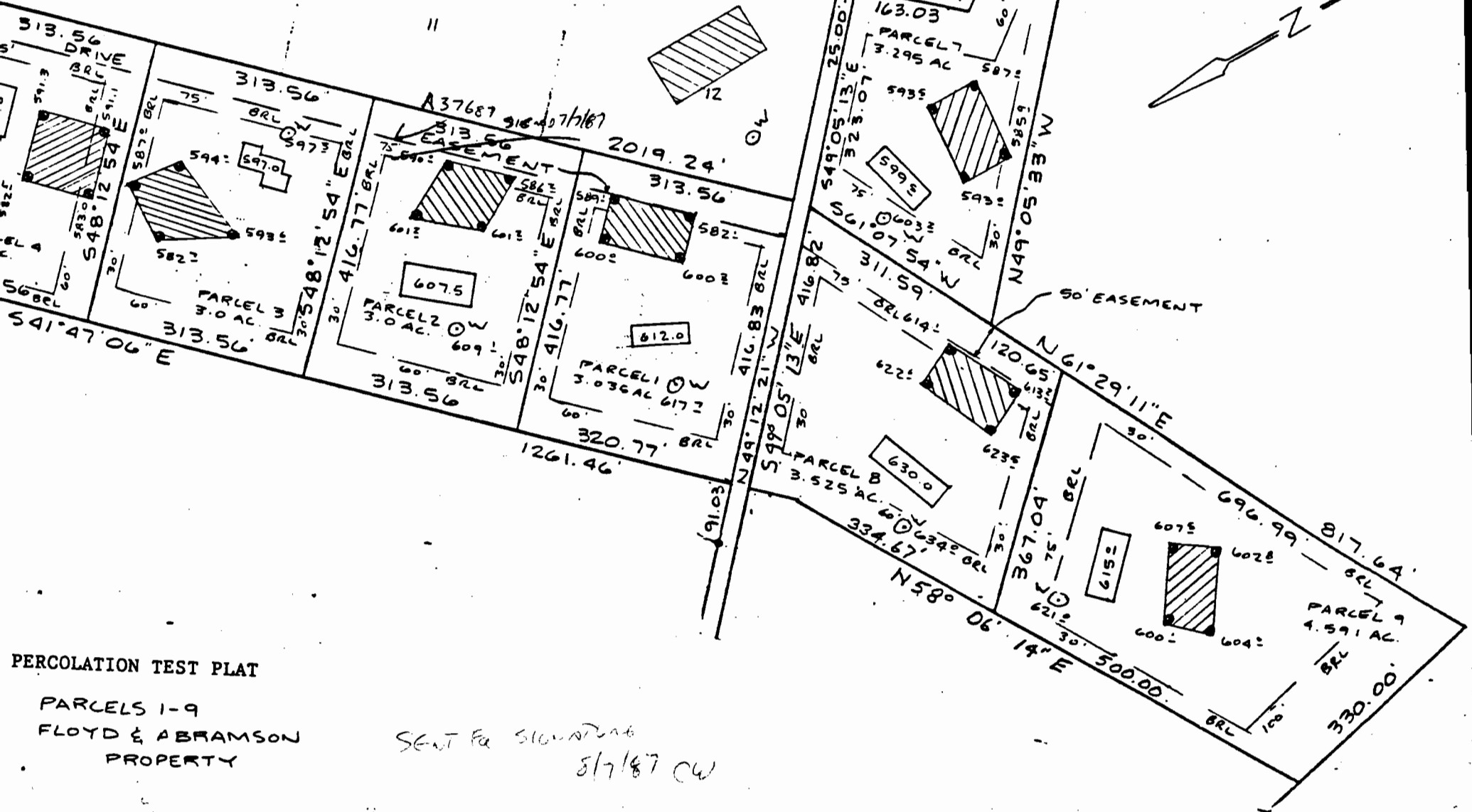
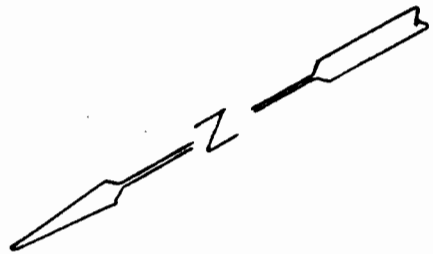
FISHER, COLLINS AND CARTER, INC.
 CONSULTING ENGINEERS AND LAND SURVEYORS
 8308 COURT AVENUE
 BELLGATE CITY, MARYLAND 21043
 TELEPHONE: (301) 461-2855

5th ELECTION DISTRICT
 SEPTEMBER 11, 1986
 HOWARD CO., MARYLAND
 SCALE: 1" = 100'

BUCKSKIN

WOODS

VALCH PARCELS
L. 359 F. 107



10

11

12

A37687 918-4071167

2019.24'

PARCEL 1
3.0 AC.

PARCEL 2
3.0 AC.

PARCEL 3
3.036 AC

PARCEL 4
3.525 AC

PARCEL 5
4.591 AC

PERCOLATION TEST PLAT
PARCELS 1-9
FLOYD & ABRAMSON
PROPERTY

SENT FOR SIGNATURE
5/7/87 CW

5TH Election District
Howard County, Maryland

