

Send letter with prec date to Paul Paritz
and to

Riemer Wegge &

Assoc

Centre Park Dr

Columbia Md 21045

attn: Wendy van

Antwerp

← Dead End
Hunter brook



HOWARD COUNTY HEALTH DEPARTMENT

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

October 10, 1996

MEMORANDUM

TO: Dennis Malcolm
2001 Briggs Chaney Road
Silver Spring, MD 20905

FROM: Mark Rifkin
Water and Sewerage Program

RE: 11833 Lime Kiln Road

This is to advise that the Howard County Health Department recommends issuance of the demolition permit for the above referenced property.

You have advised that the septic system has been properly abandoned.

The existing hand dug well (and well house) will remain to serve as an agricultural supply. The well and well house should be protected from entrance by humans and animals. The well itself should have a secure lid (such as heavy steel or concrete) with good structural integrity. Inspection by a sanitarian from this office is not required.

While there is no strict time limit on returning the well to service, this should occur as soon as reasonably possible; seasonal use is acceptable. Failure to maintain the well in the future could result in an order to abandon (fill and seal) the well. This well abandonment process can best be accomplished by a licensed well driller, who may perform the work without inspection; but, the driller must then file an abandonment report with this office. **If this well abandonment is performed by any other party, the materials and procedures must be inspected and approved by a sanitarian from this office before any work is initiated.**

MR
cc: File
Paul Panitz

SEPTIC SPECIFICATIONS WORKSHEET

SUBDIVISION: PANITZ PROPERTY A 514253
 STREET NAME: HUNTERBROOK CREEK LOT NUMBER: MAP 46, PARCEL 237
 AVERAGE PERCOLATION RATE: 2 MIN SQUARE FEET PER BEDROOM: 180
 NUMBER OF BEDROOMS: _____ LINEAR FEET OF TRENCH PER BEDROOM: 60
 TOTAL LINEAR FEET OF TRENCH: _____ SEPTIC TANK CAPACITY: _____
 TOP SEAMED TANK REQUIRED? YES OR NO COMPARTMENTED TANK REQUIRED? YES OR NO

TRENCH DIMENSIONS: Trench to be 3 feet wide. Inlet 2 1/2 feet below original grade.
 Bottom maximum depth 4 1/2 feet below original grade. Effective area begins at 2 1/2 feet below original grade. 2 feet of stone below distribution pipe.

PUMPED SYSTEM PROPOSED: YES OR NO

Pumped Septic System Detail: _____ gallon(s) pump chamber.

Top Seamed Pump Chamber Required? YES OR NO

Note 1: Septic pump detail to be provided by installer prior to issuance of septic permit.

Note 2: Pump performance test is necessary prior to Health Department approval of pump septic system.

LOCATION: PLACE THE DISTRIBUTION BOX 260-275' FROM THE REAR (998') LOT LINE AND 385' FROM THE LEFT (1295') LOT LINE, SO THAT HIGHEST TRENCH CAN FOLLOW CONTOUR TOWARD PERCOLATION TEST HOLE B, MAJORITY OF THIS TRENCH WILL LIKELY BE SLIGHTLY ABOVE THE STATED SDA.

ADDITIONAL NOTES: _____

Reviewer: _____

Date: _____

cow 11/1/00

October 2, 1996

Mr. Mark Rifkin
Howard County Health Department
Bureau of Environmental Health
3525 Ellicott Mills Drive, Suite H
Ellicott City, MD 21043

Dear Mr. Rifkin:

As we discussed during our phone conversation this morning, my interest in not destroying the well on my property at 11833 Lime Kiln Road is so that it may be used for agricultural purposes in the near future. Until such time, I will see that it is appropriately capped, subject to your inspection and approval.

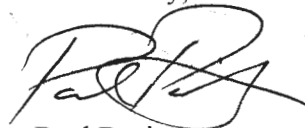
While you mentioned a time frame of two months until re-activation, I realistically have no use for the well until the spring growing season. If you insist on the two months, I will comply; otherwise, there is no compelling reason to re-activate it sooner.

Incidentally, Mr. Malcolm has apparently located the septic tank. I told him about your concerns relating to a possible dry well, and he now intends to make certain there are no other holes or cavities remaining in the septic system. I expect he will contact you within two or three days.

I may be reached at 301-953-7485. My fax number is 301-776-4497.

My intention is to fully comply with all health and safety matters. If you have any further concerns, please contact me at the numbers above. I'll be out of the country between October 22 and November 14.

Yours truly,

A handwritten signature in black ink, appearing to read 'Paul Panitz', written over a faint circular stamp.

Paul Panitz
11497 Harding Road
Laurel, MD 20723

12/20/00
10:00

APPLICATION

PERCOLATION TESTING

A 514253

Proposal - establish
1ok of SDA to serve
proposed SFD
DLC

P _____

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

DISTRICT _____

DATE 9/14/2000

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 Paul Panitz

ADDRESS 11497 Harding Rd. Laurel Md PHONE 301-953-7485
20723

AGENT OR PROSPECTIVE BUYER na

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Panitz Property LOT NO. Parcel 237

ROAD AND DESCRIPTION Private driveway off of Hunterbrooke Lane

TAX MAP 46 PARCEL # 237

SIZE OF LOT 30.1[±] acres 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.

APPROVED BY Cwellha FOR SHALLOW TRENCHES DATE 10/18/00
(SIGNATURE OF APPLICANT)

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # Job # 00229-RIEM6, MUE666 DATE _____

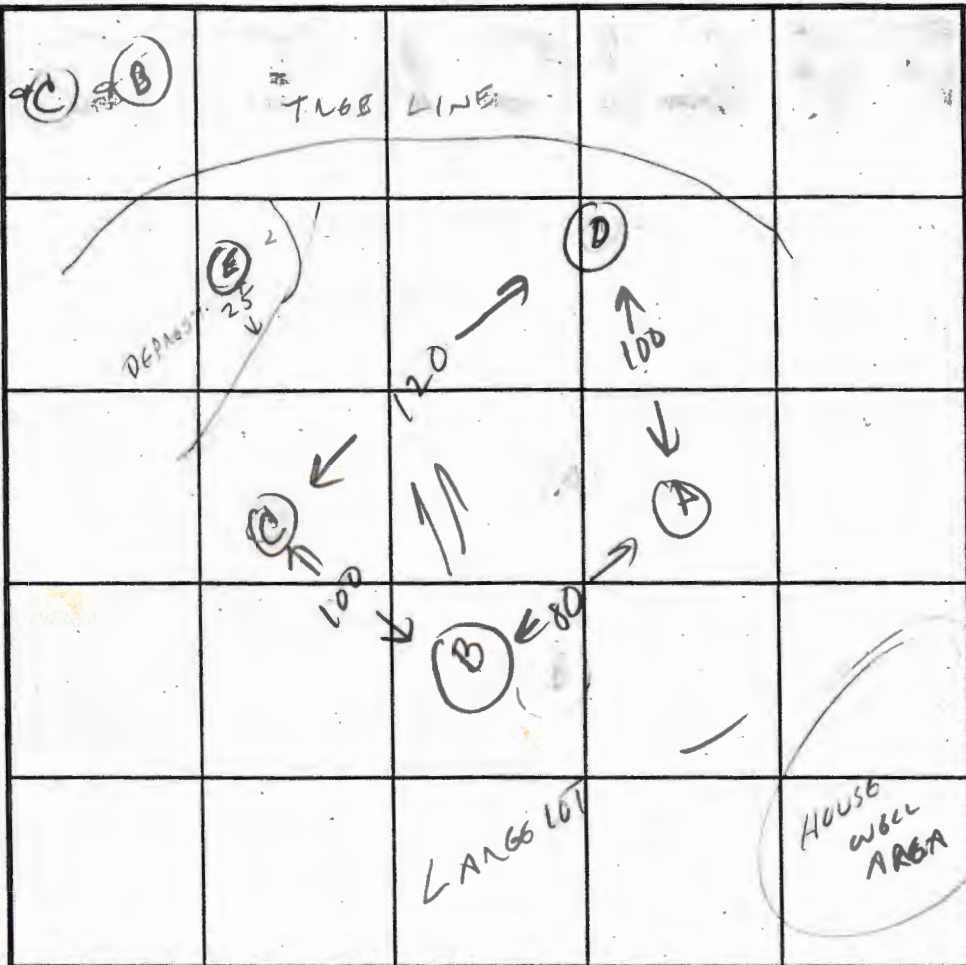
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A51423
COUNTY #

SOIL PROFILE

0' (D)
SLIGHT CLAYEY LOAM - 2'
MICA
SILT
5% SAPPHIRE
- 14'



SOIL PROFILE

0'

(E)
CLAY LOAM - 2'
L. SILT LOAM
BUT WITH LENSES OF VARIABLE DENSITY/COMPOSITION THROUGHOUT SLIGHTLY MOTLED

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
9/28/00	D	2 1/2'	10:37	10:38	10:38	10:39:30	1 1/2 MIN	OK
		IN-SWALE - DUG 20' UP HILL - SOIL COLORATION						X
			STILL SHOWS SIGNS OF DRAINAGE INFLUENCE - DO NOT USE					
	C	2 1/2'	10:56	10:57:30	10:57:30	10:59:30	2 MIN	OK
	A	3'	11:20	11:23	11:23	11:27	4 MIN	OK
	B	VIS OK - 2 1/2' - 14'						OK

(A)
SIMILAR TO B-C-D EXCEPT CLAYEY TO 3-3 1/2'

REMARKS LOCATIONS AS PER PERC TEST PLAN
 TYPE OF SOIL MICA SILT LOAM
 TESTED BY CWILL ALSO PRESENT PANNITZ
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 MIN TRENCH WIDTH 3
 INLET DEPTH 2 1/2 MAXIMUM BOTTOM DEPTH 4 1/2 SQ. FT./BEDROOM 180



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

September 28, 2000

Paul Pannitz
11497 Harding Rd.
Laurel, Md. 20723

Re: Percolation test results
Application A514253
Panitz property - Hunterbrooke Lane
Tax map 46, Parcel 237

*PERC PLAT
SOUT FOR SIGNATURE
10/17/00
SIGNED
10/18*

Dear Mr. Panitz,

Percolation testing was conducted September 28, 2000 on the above referenced property. Copies of test results are enclosed.

To complete the review process, please have your engineer update the original test application plan and submit it to this office as a Percolation Certification Plan, suitable for Health Officer's signature.

Yours truly,

Craig Williams, Sanitarian

Bureau of Environmental Health

3525-H Ellicott Mills Drive • Ellicott City, Maryland 21043-4544

Water and Sewerage, Permits (410) 313-1771 Community Environmental Health Program (410) 313-1773
(410) 313-2640 TDD(410) 313-2323 TOLL FREE - 1-877-4MD-DHMH



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

September 15, 2000

Mr. Paul Panitz
11497 Harding Road
Laurel, Maryland 20723

RE: **Percolation Test Date**

Application: A514253
Proposal: To establish septic reserve area to serve proposed dwelling
Property ID: Panitz Property
Hunterbrooke Lane
Tax Map: 46 Parcel #237

Dear Mr. Panitz:

Percolation testing has been tentatively scheduled for the above referenced property for **Thursday, September 28, 2000 at 10:00 a.m.** Please call this office at (410) 313-2640 to confirm your acceptance of this percolation test date.

You shall be responsible for having a contractor on site to excavate the test holes at the corners of the proposed septic reserve area(s).

In the event of uncertain weather (i.e., precipitation or extremes of temperature), please contact this office prior to 9:00 a.m. on the test date to determine whether or not percolation testing can be performed on that date. If it is not feasible to perform the test, a new test date shall be assigned.

Percolation test results may be expected by mail two weeks after the completion of the percolation testing.

Thank you in advance for your cooperation in this matter.

Sincerely,

Donna K. Clark, R.S.
Water and Sewerage Program
DKC

cc: Riemer Muegge & Associates – Wendy Van Antwerp
file

Bureau of Environmental Health
3525-H Ellicott Mills Drive • Ellicott City, Maryland 21043-4544
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Director (410) 313-2640 TDD(410) 313-2323 TOLL FREE - 1-877-4MD-DHMH

 WATER WELL ABANDONMENT-SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

- * COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- * WELL OWNER
- * MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 11/3/2000 (month/day/year)

--	--	--	--	--	--	--	--

* PERMIT NUMBER OF ABANDONED WELL (if any)

* PERMIT NUMBER OF REPLACEMENT WELL

--	--	--	--	--	--	--	--

* PERSON ABANDONING WELL: Paul Panitz

WELL DRILLERS LICENSE NUMBER: _____
 CIRCLE: MWD/MSD/MGD

* OWNER'S NAME: Paul Panitz

* WELL LOCATION:

COUNTY: Howard
 NEAREST TOWN: Fulton
 TAX MAP 46 BLOCK 1 PARCEL 237
 SUBDIVISION: 8120 Hunterbrooke Lane
 SECTION: _____ LOT: _____

	(X)
000 000	

MARYLAND GRID COORDINATES

BOX NUMBER E 818
 N 477 ←

SHOW WELL LOCATION BY X WITHIN BOX

* TYPE OF WELL BEING ABANDONED:

- DRILLED
- BORED/AUGURED
- OTHER (specify) _____
- JETTED
- HAND DUG

* USE CODE:

- DOMESTIC
- IRRIGATION
- TEST/OBSERVATION
- MUNICIPAL/PUBLIC
- INDUSTRIAL

* TYPE OF CASING:

- STEEL
- CONCRETE
- OTHER (specify) Stone

* SIZE OF CASING: 3.5' INCHES IN DIAMETER

* DEPTH OF WELL: 40 FEET DEEP

* WAS ANY CASING REMOVED? YES NO
 if yes, length removed, in feet: _____

* WAS CASING RIPPED OR PERFORATED? YES NO

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
Stone	40	85
Concrete	85	6"
Dirt	6"	0

Bruce Baker
 SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN

LICENSE # _____ MWD/MSD/MGD CIRCLE ONE 11/3/2000 DATE

REGION _____

AREA _____ RATING _____

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health
BUREAU OF ENVIRONMENTAL HEALTH

DISPOSITION	DATE

RECORD OF INVESTIGATION

TAX MAP 46, PARCEL 237

LOCATION P. PANNITZ PROPERTY - HUNTER BROOK LAKE ZIP _____

OWNER OCCUPANT ADDRESS _____ PHONE _____

COMPLAINANT _____ ADDRESS _____ PHONE _____

REASON FOR INVESTIGATION OBSERVATION OF INAPPROPRIATELY ABANDONED HAND DUG WELL WHILE ON SITE FOR PERCOLATION TEST

RECEIVED BY CWILL DATE 9/28/00 ASSIGNED TO _____ DATE _____

DATE OF INVESTIGATION _____ TIME _____ WEATHER _____

REPORT 2 DOCUMENTATION IN FILE, OCTOBER 1996, FROM PANNITZ AND TO MALCOLM, REGARDING INTENT FOR THIS WELL.

PLAN WAS TO PRESERVE WELL FOR AGRICULTURAL IRRIGATION.

FIELD OBSERVATION 9/28/00 FINDS WELL FILLED WITH FIELD STONES.

ADVISED OWNER (PAUL PANNITZ) THAT ACCEPTABLE ABANDONMENT INVOLVED:

- "CLEAN" FILL - FIELD STONE NOT PREFERABLE BUT ACCEPTED AS DONE.
- 3' THICK CONCRETE CAP, MUSHROOMS BEYOND PERIMETER
- OBSERVATION AND REPORT BY LICENSED DRILLER OR SANITARIAN

HE ASKED FOR A SHORT TIME TO CONSIDER SINCE CROPS AND ACCESS (NEIGHBORS MULCH PILE BLOCKS EQUIPMENT ACCESS) PRESENTED CONSIDERATIONS OF CONVENIENT TIMING.

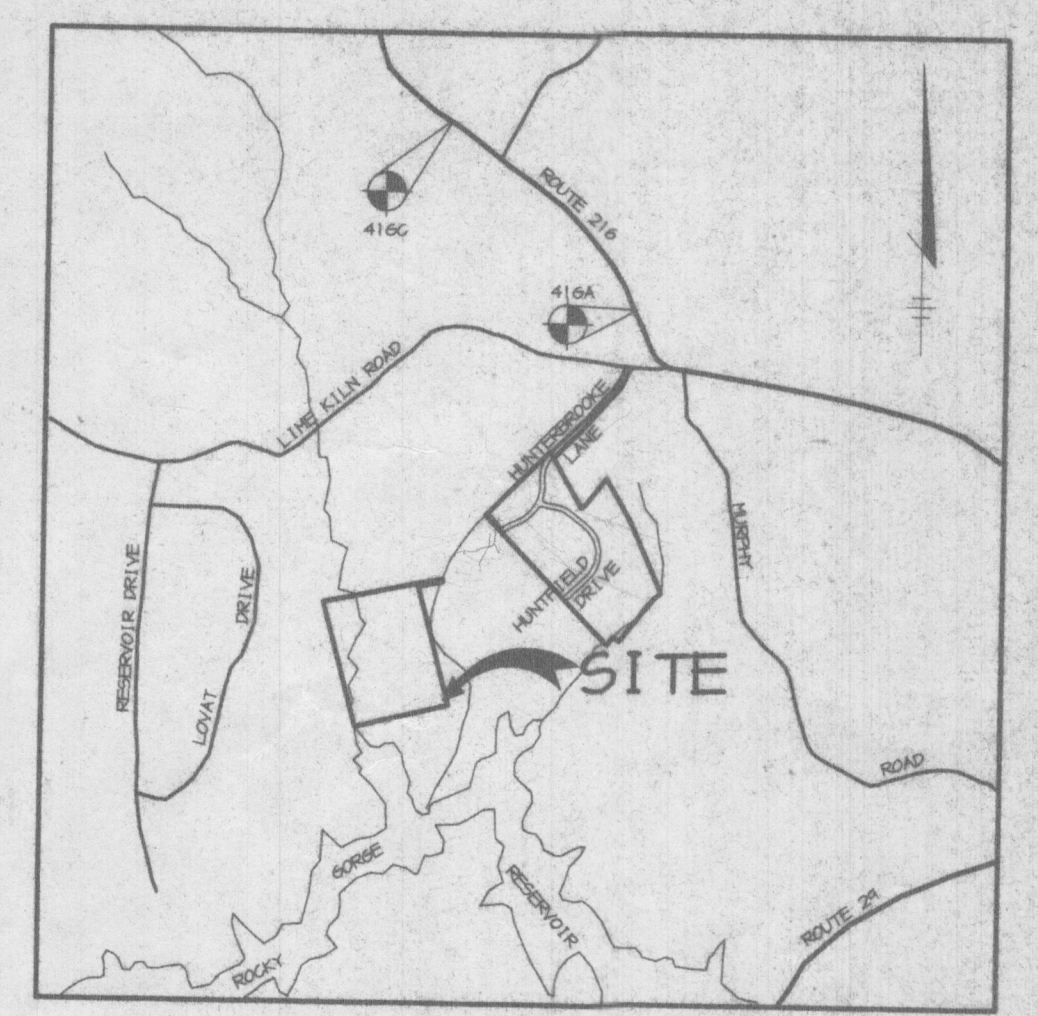
*REMINDER CALL 10/23 - LEFT MESSAGE ON HIS ANSWERING MACHINE, 10/26/00 - SITE INSP TO CONFIRM PLANS FOR 3' CONCRETE CAP - OK

DATE SUBMITTED _____ SANITARIAN (MUR) (CW)

E 818000
N 478000

E 820000
N 478000

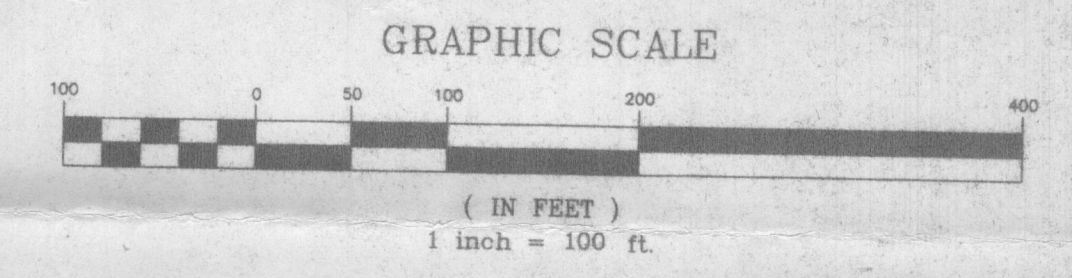
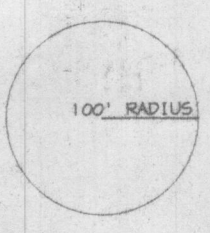
E 818000
N 476500



VICINITY MAP
SCALE: 1" = 200'

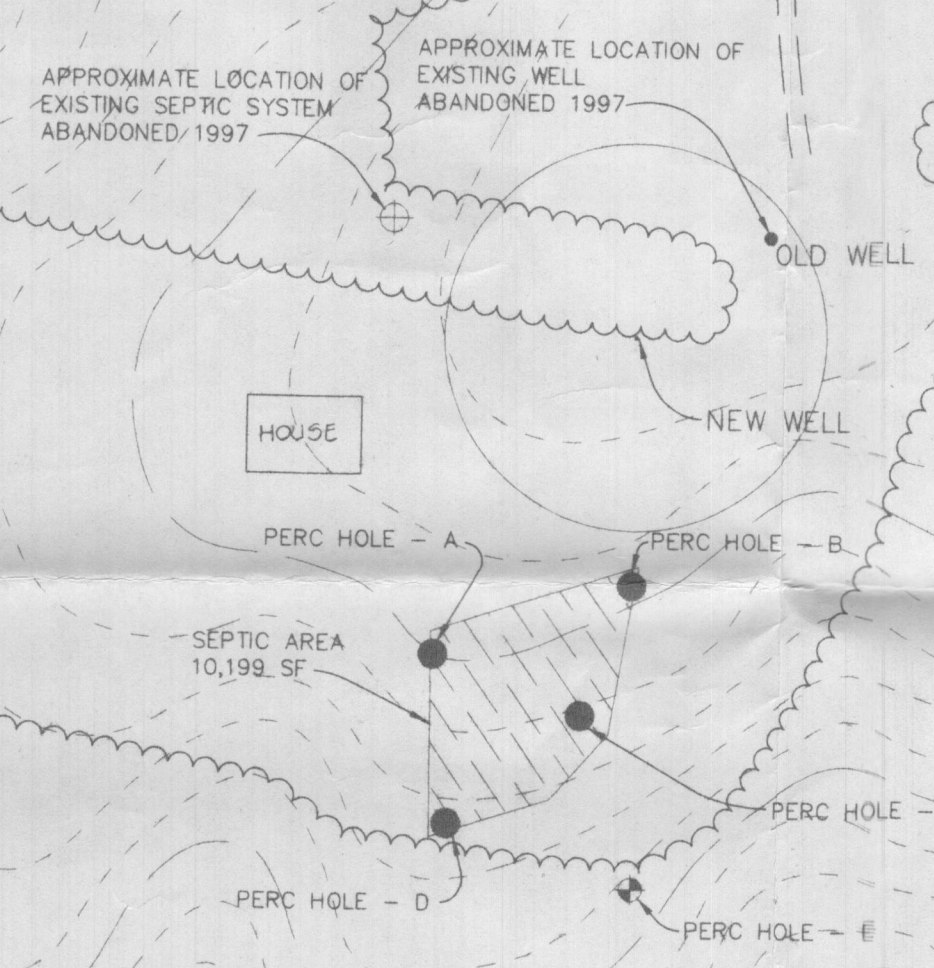
GENERAL NOTES

1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER 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 PLAT SHALL NOT BE NECESSARY.
2. PERC HOLES SHOWN HEREON WILL BE FIELD LOCATED BY RIEMER MUEGGE AND ASSOCIATES, INC.
3. ● DENOTES PASSING PERC TEST.
4. ○ DENOTES FAILED PERC TEST.
5. SUBJECT PROPERTY IS ZONED RR-DEO.
6. WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY HAVE BEEN SHOWN TO THE BEST OF OUR KNOWLEDGE AND INFORMATION.
7. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
8. TOPOGRAPHY SHOWN HEREON IS FROM HOWARD COUNTY 200 SCALE TOPO MAP.
9. ○ DENOTES WELL.



PANITZ PROPERTY
30.1 +/- ACRES

PROPERTY OF
WILLIAMS CONTRIVANCE ESTATES
SECTION 3
LOT 22-30



APPROVED: FOR ON-SITE WELL AND SEPTIC SYSTEMS BY THE HOWARD COUNTY HEALTH DEPARTMENT
Dirce M. Mates
COUNTY HEALTH OFFICER
10/15/00
DATE

PROJECT	PANITZ PROPERTY
AREA	Parcel 237 Tax Map 46 Zoned RR-DEO 5th Election District Howard County, Maryland
TITLE	PERCOLATION CERTIFICATION PLAN
RIEMER MUEGGE & ASSOCIATES, INC. ENGINEERING • ENVIRONMENTAL SERVICES • PLANNING • SURVEYING 8818 Centre Park Drive, Columbia, Maryland 21045 tel 410.997.8900 fax 410.997.9282	

DATE	10-10-00
DESIGNED BY	C.J.R.
DRAWN BY	DAM
PROJECT NO.	00229
DATE	OCTOBER 10, 2000
SCALE	1" = 100'
DRAWING NO.	1 OF 1

