



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ A/P \_\_\_\_\_

AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH \_\_\_\_\_ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. \_\_\_\_\_

PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. \_\_\_\_\_

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH





# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

526653 4165

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

CAIP and 526653 4341

AGENCY REVIEW: \_\_\_\_\_

DATE 4/19/07

DO NOT WRITE ABOVE THIS LINE

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- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Linda M. Peletski

DAYTIME PHONE 301-854-3101 CELL 443-277-7526 FAX 410 552 5815

MAILING ADDRESS 12918 Kentbury DR Clarksville MD 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT J.M. Cont. LLC / Ronnie Heaps

DAYTIME PHONE 443-277-7526 CELL SAME FAX 410 552 5815

MAILING ADDRESS 425 G Brecht Rd Sykesville MD 21784  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. \_\_\_\_\_

PROPERTY ADDRESS 12918 Kentbury DR Clarksville MD 21029  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

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TEST RESULTS WILL BE MAILED TO APPLICANT.

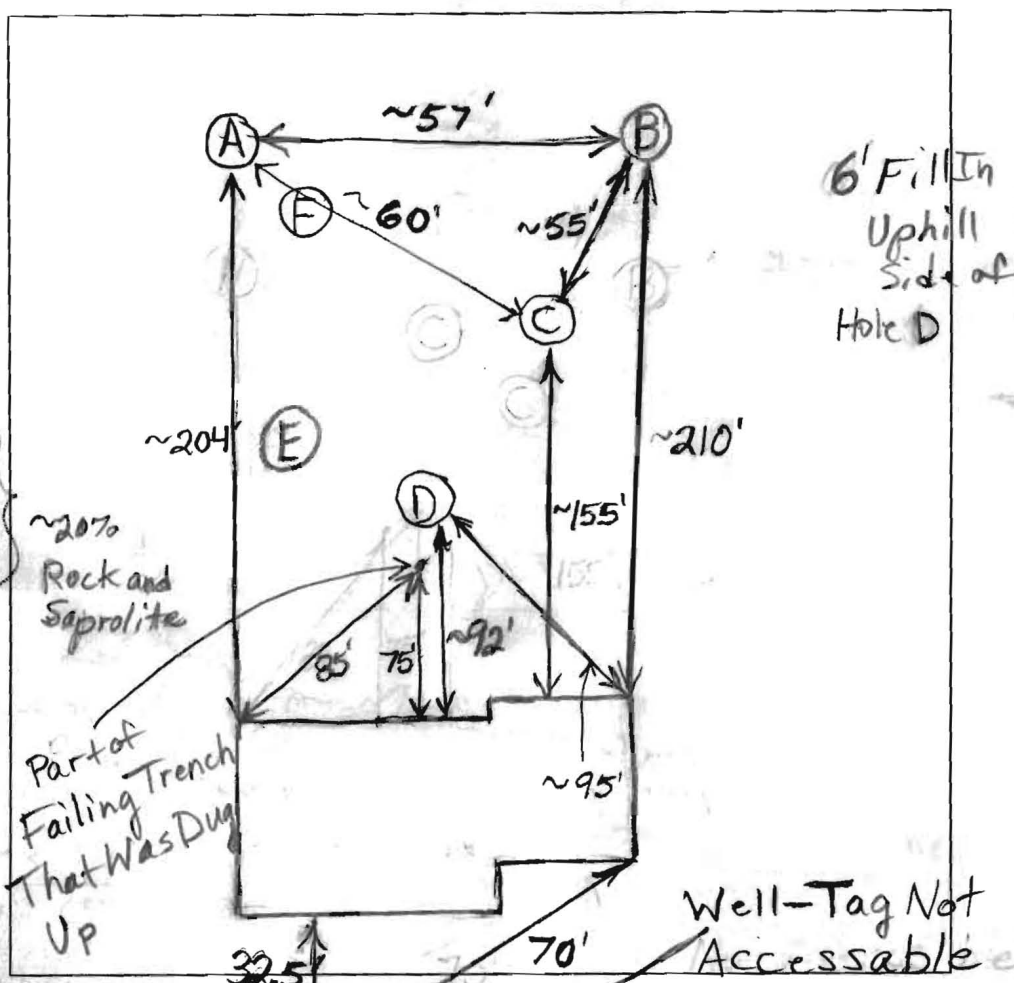
Ron Heaps  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P **(A)**  
 Red Br Sa CI Loam  
 2-3.5'  
 Red Br Sa Loam and Sa CI Loam  
 3.5'  
 Dense Br Sa Loam With a Large Pocket of Sa CI Loam on Downhill Side  
 11'  
 Close to 100% Rock on Uphill Side of Hole  
 14' Dry

**(B)**  
 Red Br Sa CI Loam Trace Rock  
 5'  
 Mixture of Red Br Sa CI Loam and Loam Trace Rock  
 7.5-8'  
 Br Sa Loam  
 ~15% Saproelite  
 16'

**(C)**  
 Red Br Sa CI Loam ~5% Rock  
 3.5-4'  
 Dense Red Br Sa Loam  
 5-10% Rock  
 7'  
 Red Br Sa Loam  
 15-20% Saproelite and Rock  
 15'



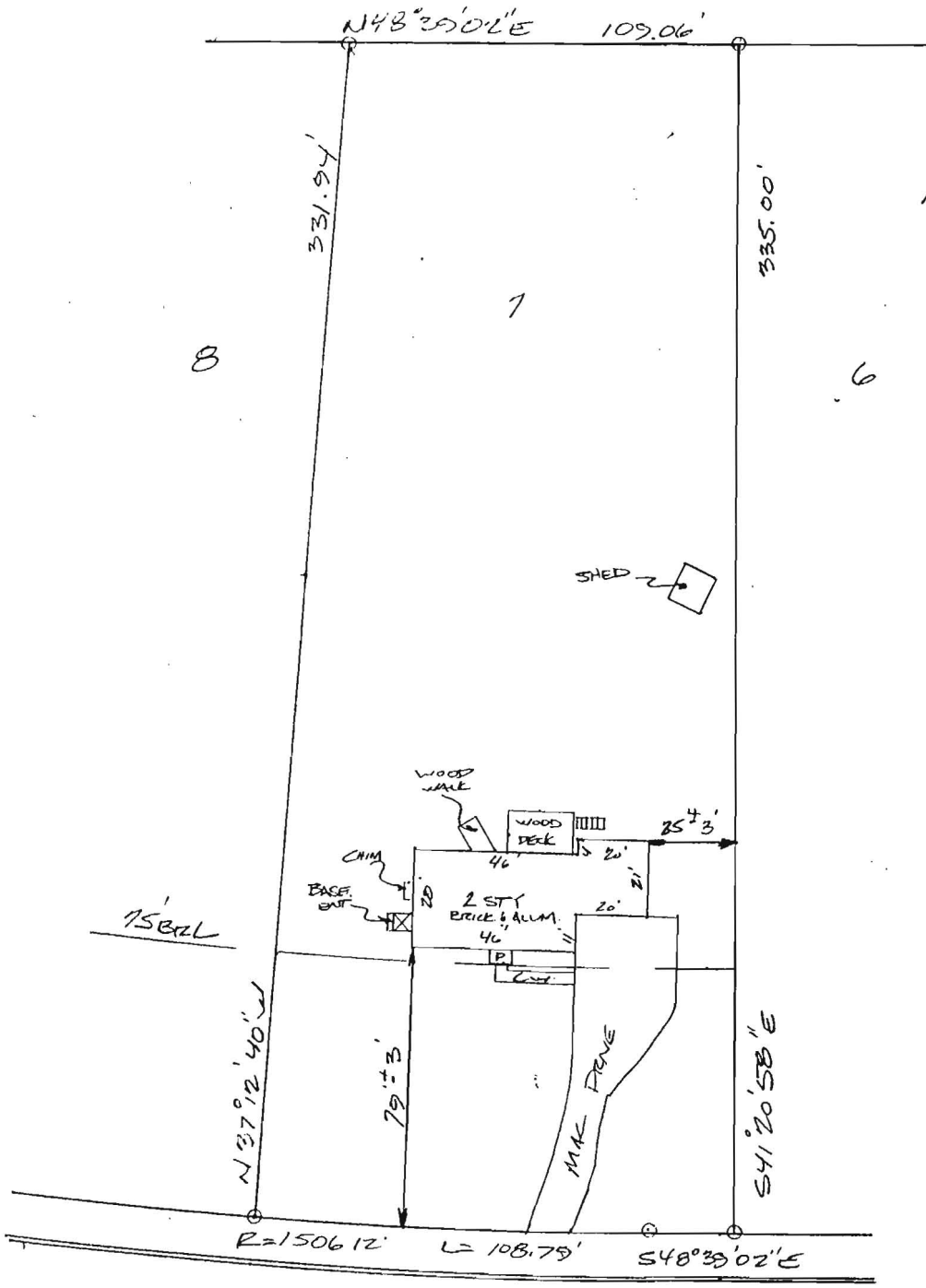
**(D)**  
 Red Br Heavy Sa CI Loam 2.5'  
 Red Br Sa CI Loam Trace Rock 6.5-7'  
 Or Br Sa CI Loam Turning to a Sa Loam 20-25% Rock Saproelite, 16'

**(E)**  
 Br Sa Loam 10-15% Saproelite 15'  
 Getting Rockier 16'

**(E)**  
 Pocket of Quartzite On Uphill Side of Hole From 9'-11' 15'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
4/20/07	A	4.5/14' V	11:00	11:09:30	11:34:30	25	P
		7'	11:09	11:14:40	11:25:25	11	P
	B	7'/16' V		12:12	12:36	24	P
	C	6'/15' V	1:01	1:02	1:05	3	P
		5'	1:14	1:15:40	1:20	4 1/2	P
	D	6'/16' V	1:55	2:02:30			Slow
		7.5'	2:17	2:22:30	2:37:30	15	P
	E	4.5/16' V	3:01:30	~1/4" in 10 Minutes			Slow
		6'	3:18	3:20:30	3:27:30	7	P

REMARKS Soil Inconsistent  
 SANITARIAN BB, RB, KW BACKHOE R. Heaps OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA All AVG. PERC TIME 0.6 SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH 2' INLET DEPTH 4.5 MAX. BOT DEPTH 10' EFFECTIVE SW \_\_\_\_\_  
Trenches No Deeper Than 7' In Area of Test Hole A



KENTBURY DRIVE  
50' R/W

The plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements. The plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing.

12918 KENTBURY DR LOT 7 BLK "A"  
"CABIN HILL" PLAT 25-20  
HOWARD COUNTY MARYLAND

THE LOT SHOWN HEREON IS IN FLOOD ZONE C PER F.E.M.A. FLOOD INSURANCE RATE MAP PANEL # 2400440092.B

SCALE  
1" = 50'

LOCATION CERTIFICATION

DATE  
3-27-99

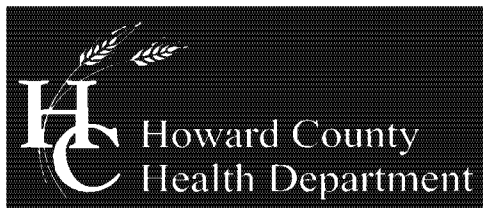
WITZ & ASSOCIATES  
GENERAL SURVEYING CO.

JOB No.  
99-585

7222 KENNEBUNK ROAD  
BALTIMORE, MD 21244  
(410) 597-9995

4131 KAHLSTON ROAD  
BALTIMORE, MD 21236  
(410) 256-8428





Bureau of Environmental Health  
7178 Columbia Gateway Drive, Columbia, MD 21046-2147  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

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Peter L. Beilenson, M.D., M.P.H., Health Officer

5/8/2007

To: Carl and Linda Peletski  
12918 Kentbury Drive  
Clarksville, MD 21029

From: Brian Baker, R.S.

Re: Percolation Testing A526653  
12918 Kentbury Drive  
Clarksville, MD 21029

Dear Mr. and Mrs. Peletski,

Percolation testing conducted on your property on 4/20/2007 yielded sufficiently favorable results to indicate that you have the septic system repair area that is required to support your existing house and the proposed addition. Review of the building permit application for the addition is contingent upon submittal of a Percolation Certification Plan as required by Howard County Code Subtitle 3.8. This plan must be prepared by a professional surveying and engineering firm. If it is possible show the footprint of the proposed house addition on the plan. Additionally, since your septic system is currently at the point of failure, you must repair it as soon as possible. The septic system repair must be adequately sized to meet the expected needs of your current house and the proposed addition. The right lot line and right property corners need to be located before the repair trenches can be installed. If you are uncertain of the exact property line location it would be a good idea to have it field located by the surveyors when they are on site collecting the required information for the Percolation Certification Plan.

Any Percolation Certification Plan that your engineer submits will be reviewed for completeness and has to meet the requirements of the Howard County Code before it will be approved. The Health Department will review your building permit application for the proposed in law suite and sunroom after the perc. cert. plan and the septic system repair are satisfactorily completed.

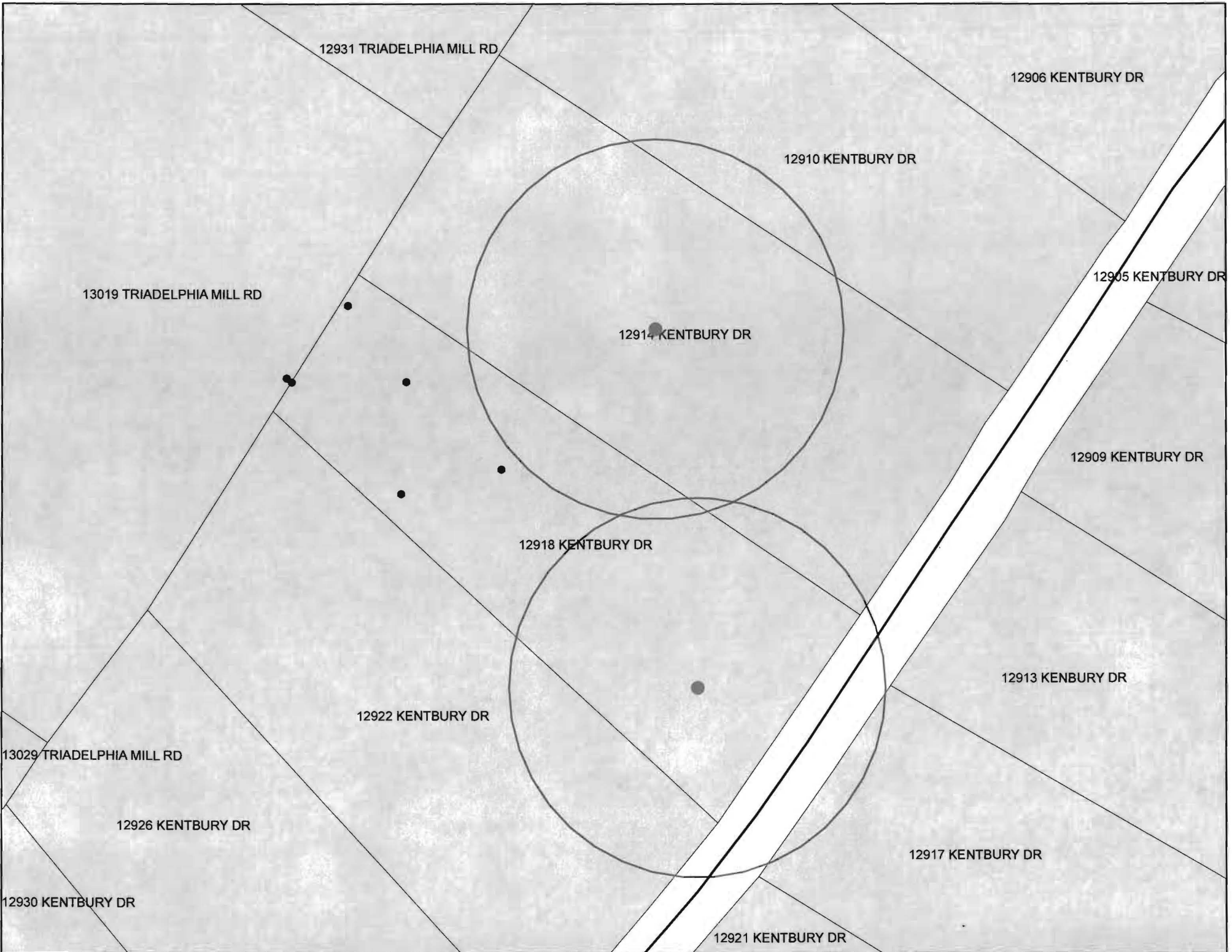
If you have any questions you can contact me or leave a message at (410)313-2643. Enclosed for your use is a summary of Howard County Code 3.8, a copy of the septic installation permit, a copy of the perc. test notes, and information regarding residential building setbacks.

Sincerely,

A handwritten signature in cursive script that reads 'Brian Baker'.

Brian Baker, R.S.  
Well and Septic Program

Enclosures  
cc: File



12931 TRIADELPHIA MILL RD

12906 KENTBURY DR

12910 KENTBURY DR

12905 KENTBURY DR

13019 TRIADELPHIA MILL RD

12914 KENTBURY DR

12909 KENTBURY DR

12918 KENTBURY DR

12913 KENBURY DR

12922 KENTBURY DR

13029 TRIADELPHIA MILL RD

12926 KENTBURY DR

12917 KENTBURY DR

12930 KENTBURY DR

12921 KENTBURY DR

**LEGEND**

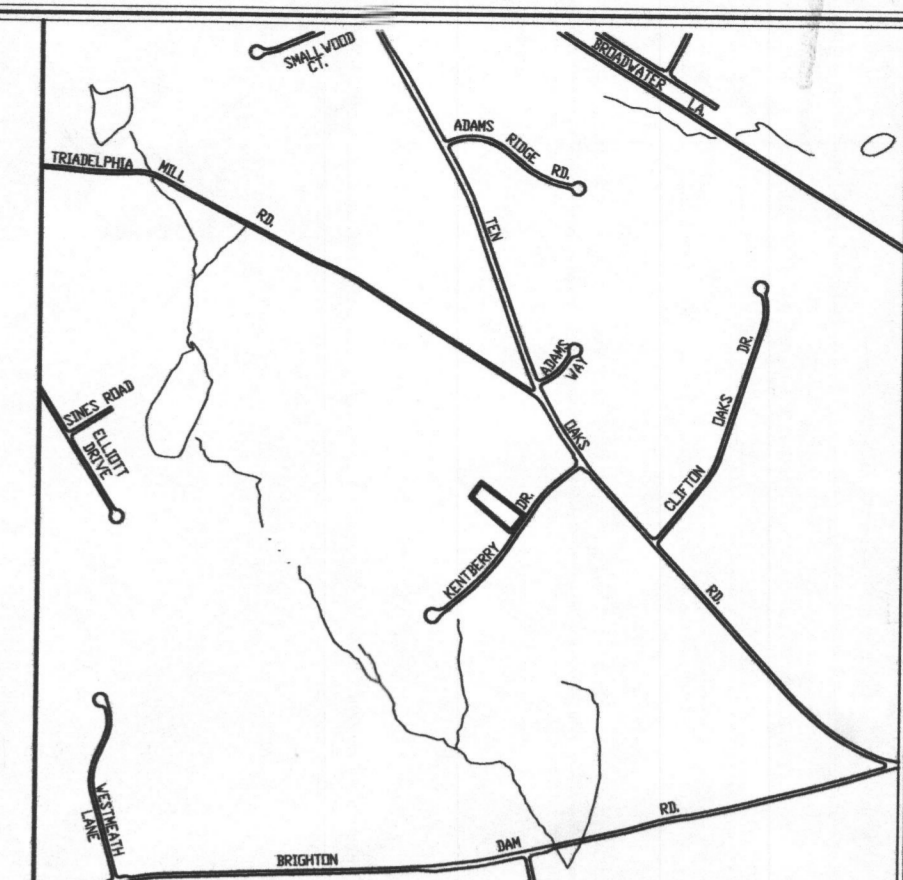
- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- ⊙ DENOTES PROPOSED WELL
- ⊙ DENOTES FAILED PERC
- ⊙ DENOTES PASSED PERC
- ⊙ DENOTES PROPOSED PERC
- ⊙ DENOTES PROPOSED HOUSE
- ▨ DENOTES 15%-24.9% SLOPES
- ▩ DENOTES 25% AND GREATER SLOPE
- ⊙ DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE

**SOILS LEGEND**

SOIL	NAME	CLASS
GgB	Glenn loam, 3 to 8 percent slopes	B
GgC	Glenn loam, 8 to 15 percent slopes	B

**NOTES:**

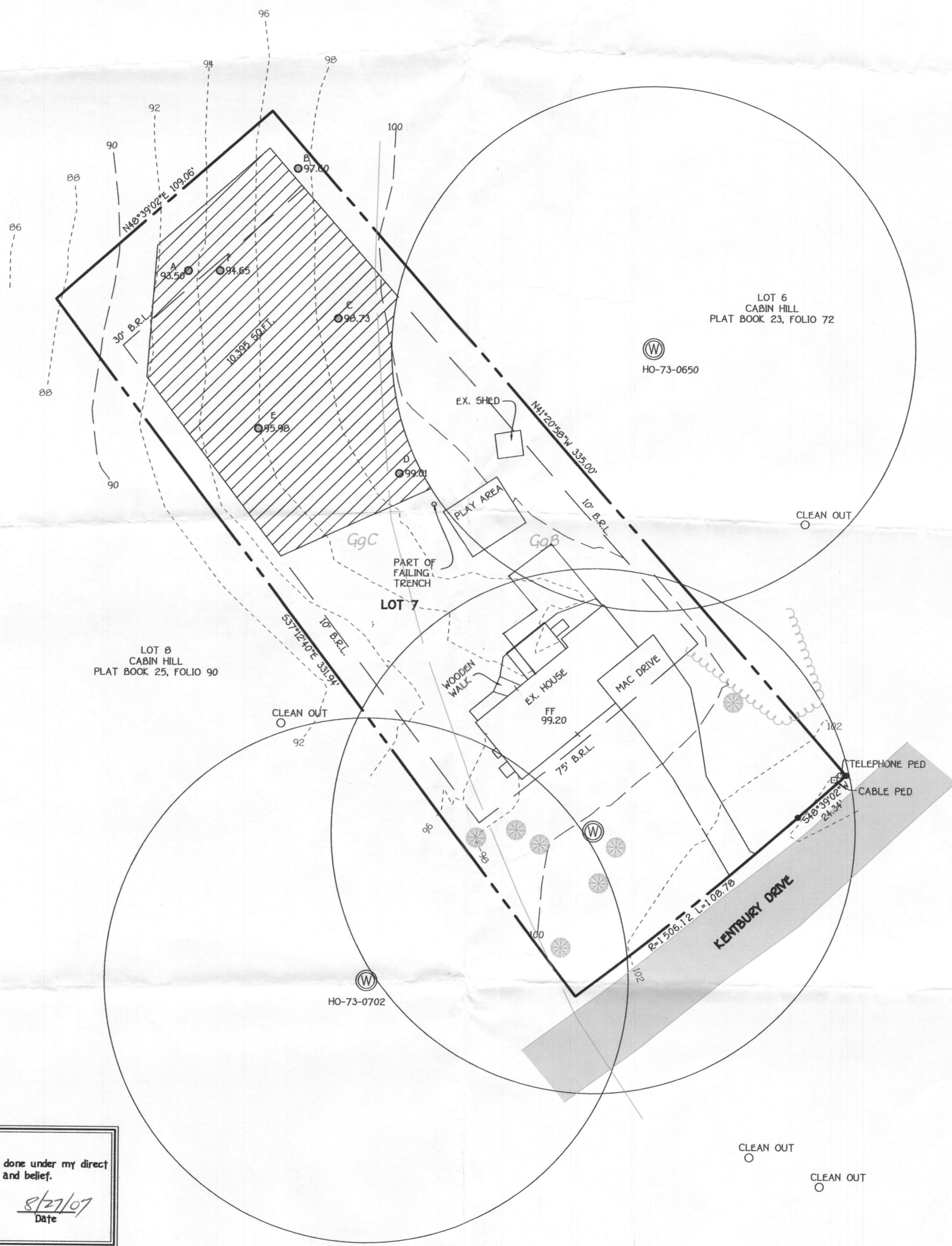
- Hydric soils and/or contains hydric inclusions
- \*\* May contain hydric inclusions
- † Generally only within 100-year floodplain areas



**VICINITY MAP**  
SCALE : 1" = 1200'

**GENERAL NOTES:**

1. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT; RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. TOPOGRAPHY SHOWN IS FIELD RUN FROM FISHER COLLINS AND CARTER, INC. ON AUGUST, 2007.
7. BOUNDARY OUTLINE BASED ON FIELD SURVEY BY FISHER COLLINS AND CARTER, INC. ON AUGUST, 2007.
8. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
9. PLATBOOK 25, FOLIO 90.



**PERC CERTIFICATION**  
I certify that the locations shown hereon are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.  
Signature of Professional Land Surveyor: *Terrell A. Fisher*  
Terrell A. Fisher, Professional Land Surveyor No. 10582  
Date: 8/19/07

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT.  
Signature for Peter Bidensorn, MD  
COUNTY HEALTH OFFICER  
Date: 8/19/07

**OWNER/DEVELOPER**  
CARL AND LINDA PELETSKI  
12918 KENTBURY DRIVE  
CLARESVILLE, MD 21029  
301-854-3101

**PERC CERTIFICATION PLAT**  
**12918 KENTBURY DRIVE**

TAX MAP \*34, GRID 10, PARCEL 300  
5TH ELECTION DISTRICT ZONED: RR-DEO HOWARD COUNTY, MARYLAND  
SCALE: 1"=30' A 526653 DATE: AUGUST 23, 2006  
A526658