

10/31/01  
10:00

# APPLICATION

## PERCOLATION TESTING

516095 (\$200)  
A 516031 (\$25)

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 410-313-2640

P \_\_\_\_\_  
DISTRICT \_\_\_\_\_  
DATE 9/18/2001

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 William Myers, Jr.

ADDRESS 2401 Duvall Road, Woodbine, MD 21797 PHONE 410-489-4731

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:


SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION \_\_\_\_\_  
2375 Duvall Road, Woodbine, MD 21797

TAX MAP NO. 13 PARCEL # 74

SIZE OF LOT 1.385 Acres TYPE OF 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.

  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT

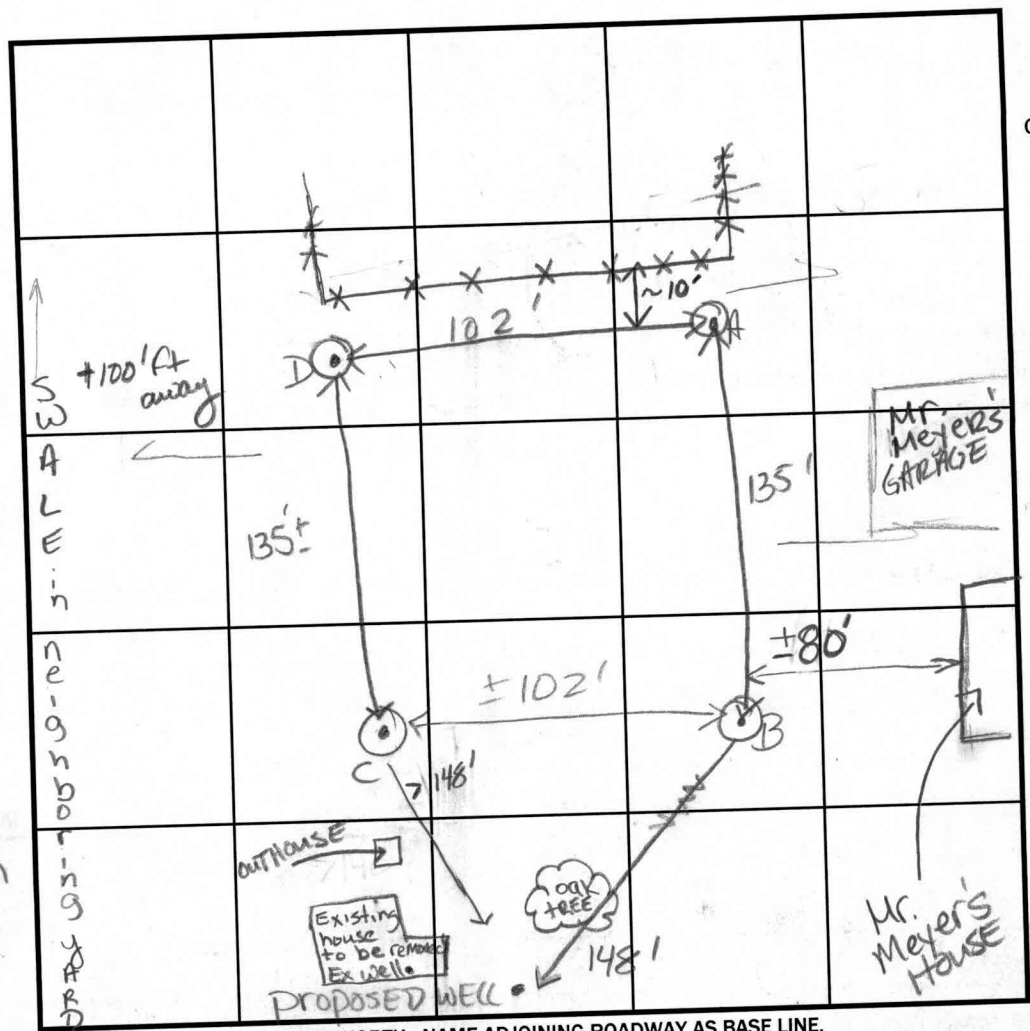
13

COUNTY #

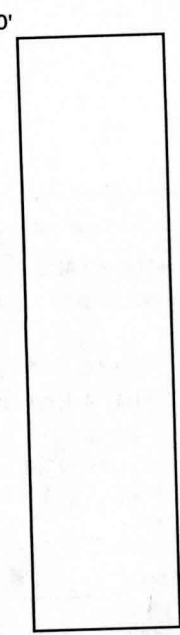
SOIL PROFILE

0' **(B)**  
 Topsoil  
 tan yellow brn  
 brn hvy lm  
 3 1/4'  
 brn beige  
 tan pinkish  
 Lm  
 Saprolite  
 & Rock  
 10-15%  
 14' Bottom

4 1/2'  
 Topsoil  
 Strong brn  
 lt rd brn  
 hvy lm  
 v. fr.  
 Saprolite 20-25%  
 mn aggregates  
 SALM  
 pinkish brn  
 lt tan  
 14' Bottom



SOIL PROFILE



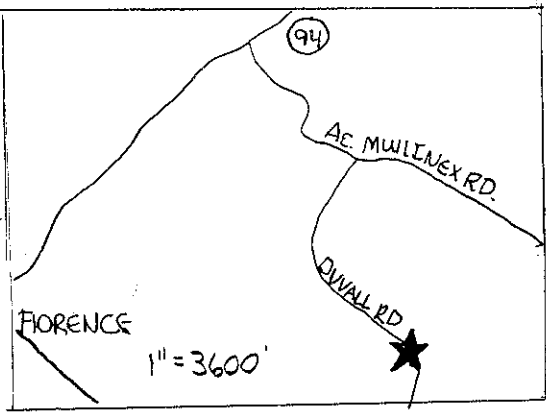
840ft<sup>2</sup>  
 4 bdrm  
 210 #/bdrm  
 280 ft total trench

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DUNN RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/31/01	(B)	3 1/2' S'	10:15 A.M	10:20 A.M	10:20 AM	10:34	14 min	
		14' Bottom	—————→					PASS
	(A)	14' Bottom	SEE SOIL PROFILE (B)				PASS	
	(D)	Bottom 14'	SEE SOIL PROFILE				PASS	
		VERY similar to other holes						
	(C)	SEE SOIL PROFILE (B)					PASS	

REMARKS: Homogeneous holes  
 TYPE OF SOIL: (Glenelg) GLB2  
 TESTED BY: Goedeking  
 CONCERN: proposed well site < 30' from Existing and/or proposed house  
 TRENCH DESIGN DATA: AVG. PERCOLATION TIME: 14 min  
 ALSO PRESENT: Tim Fanga  
 INLET DEPTH: 2 1/2' MAXIMUM BOTTOM DEPTH: 4 1/2'  
 TRENCH WIDTH: 3'  
 SQ. FT./BEDROOM: 210



VICINITY MAP

NOTES

THIS AREA DESIGNATES A MINIMUM 10,000 SQ FT. PRIVATE SEWAGE EASEMENT REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE.

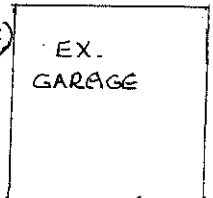
PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED AND SHOWN AS

PERCOLATION AREAS AND WATER WELLS WITHIN 100 FT OF PROPERTY LINES ARE SHOWN ON THIS PLAT.

THE PROPERTY LINES SHOWN HEREON ARE BASED ON A DEED PLOT. PURPOSE: SEPTIC RESERVE FOR REPLACEMENT SFD ON EXISTING LOT OF RECORD.

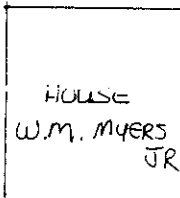
OWNER: WILLIAM M. MYERS JR  
2401 DUVALL RD WOODBINE MD 21797  
410-489-4731

SOIL TYPE:  
G1 B2 (ENTIRE SITE)



TEST RESULTS: A 516031  
RECEIPT # 16095/16031 EX. WELL

S 52° 15' 00" W  
307.92'



I CERTIFY THAT ALL TEST HOLE LOCATIONS AND MEASUREMENTS SHOWN ARE ACCURATE TO THE BEST OF MY KNOWLEDGE.

*William M. Myers Jr*  
WILLIAM M MYERS JR

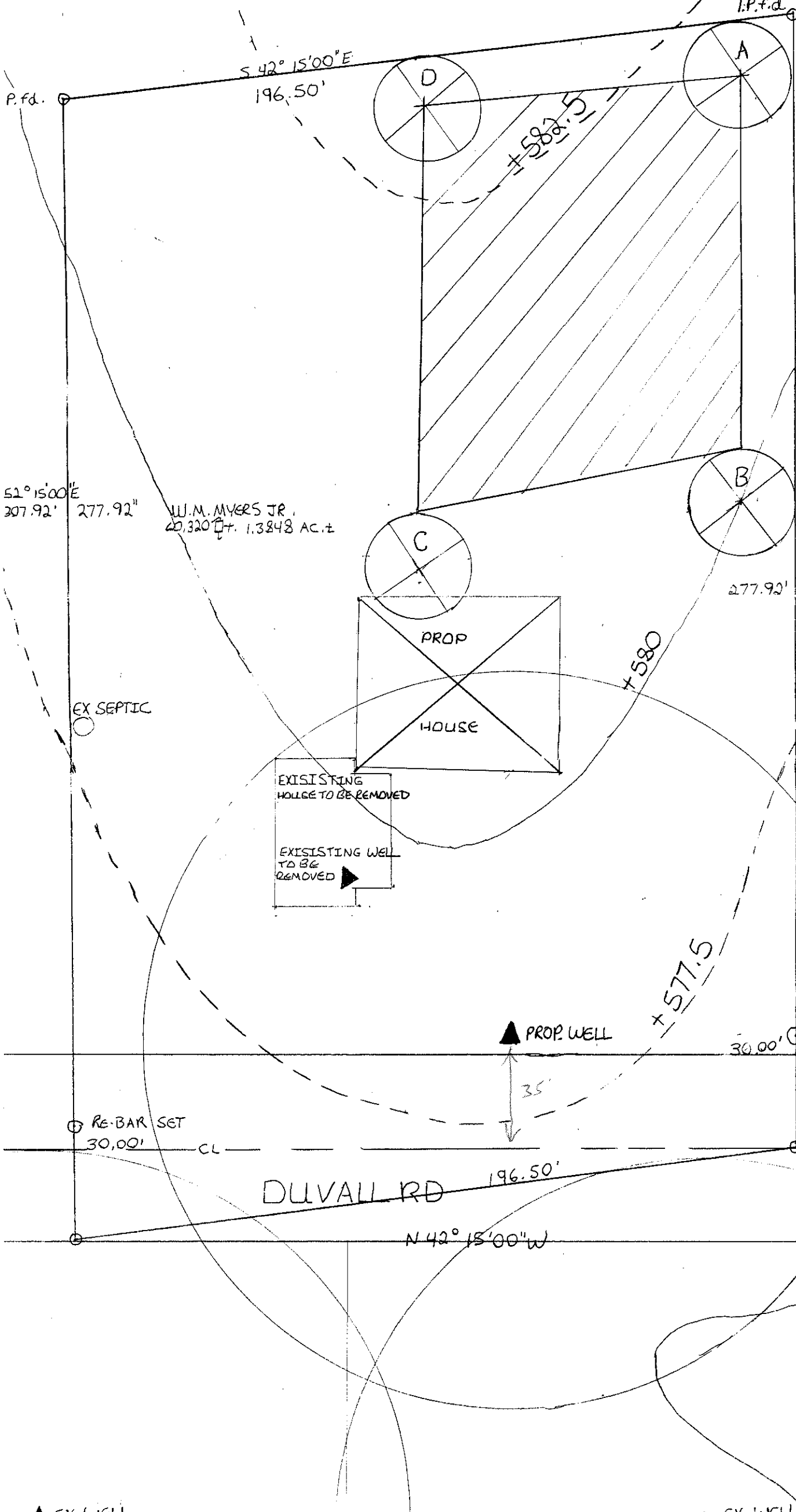
APPROVED: FOR PRIVATE WATER & SEWAGE  
*[Signature]* 5/29/02  
COUNTY HEALTH OFFICER KN DATE

PERCOLATION TEST PLAT  
2375 DUVALL RD

5th ELECTION DISTRICT

RECORD REFERENCES

TAX MAP: 13  
PARCEL: 74  
REF: 5385/427  
SCALE: 1" = 30'  
DATE: 4/15/02





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HOWARD COUNTY HEALTH DEPARTMENT

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

November 1, 2001

William Meyers, Jr.  
2401 Duvall Road  
Woodbine, MD 21797

RE: Percolation test results A 516031  
Septic reserve for replacement SFD on existing lot of record  
2375 Duvall Road  
Tax Map: 13 Parcel #: 74

Dear Mr. Meyers:

Percolation testing conducted Wednesday, October 31, 2001 on the referenced property yielded satisfactory soil conditions. Please find copies of the percolation test notes enclosed.

Further review is contingent upon submission of a percolation certification plan by a professional engineer with holes located by a licensed surveyor. This plan must include the following:

- field locations and elevations of all excavated test holes
- a suitable well site (at least 30 feet from existing and proposed structures) and house site
- locations and intent of any existing structures on the property
- locations of any streams, drainage swales, or springs on the property
- field matched contour lines at 2-foot intervals with clearly defined elevation labels
- locations of any wells or septic systems within 100 feet of the property boundaries (including your existing house on the adjacent parcel)
- include general notes (see enclosed statements as an example)
- a plan for proper abandonment of existing well(s) and septic systems

The plan should be submitted within sixty (60) days. If you have any questions regarding this matter, please contact me at the address below or by calling (410) 313-2640. Thank you in advance for your time and cooperation.

Respectfully,

Kacie Goedeking, Sanitarian  
Water and Sewerage Program

KDG  
Enclosures  
Cc: Chuck Zepp  
File



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**HOWARD COUNTY HEALTH DEPARTMENT**

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

October 10, 2001

William Myers, Jr.  
2401 Duvall Road  
Woodbine, MD 21797

RE: **Percolation Test Date**  
Tax Map 13, Parcel 74, Duvall Road  
A51603/  
Establish Repair Capacity (House Reconstruction)

Dear Mr. Myers:

Percolation testing has been tentatively scheduled for the referenced property for Wednesday, **October 31, 2001 at 10:00 a.m.** Please call this office at (410) 313-2640 to confirm your acceptance of this test date.

The applicant is responsible for having a contractor on site to excavate the percolation test holes to a minimum depth of 14 feet. It is expected that all proposed percolation test holes will be staked and excavated at the corners of the septic reserve area as shown on the recently submitted percolation test plan, subject to modification by the field inspector.

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 will be assigned.

Percolation test results will be available for distribution by mail two weeks after the completion of the percolation testing.

Thank you in advance for your cooperation in this matter.

Sincerely,

Mark E. Rifkin, R.S.  
Water and Sewerage Program

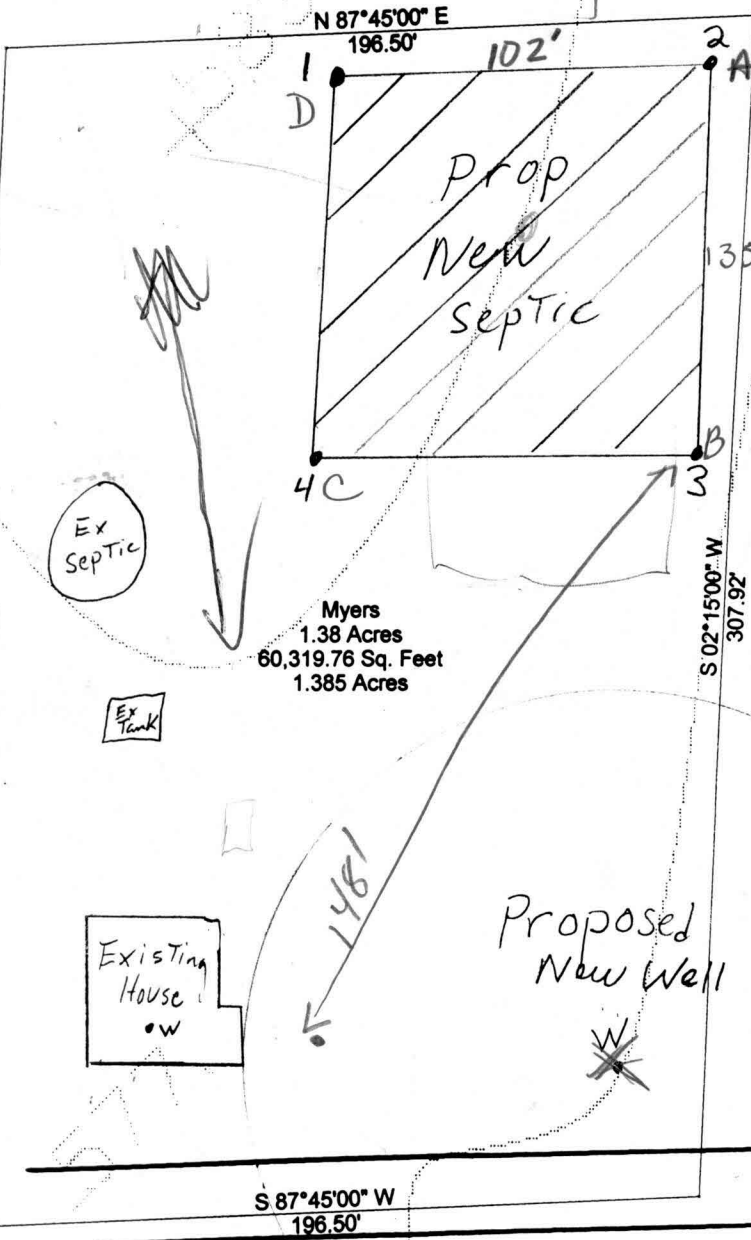
MER

cc: Heritage Land Development  
File

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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

NO WELLS  
WITHIN 100'



$$\begin{array}{r} 29 \\ 3 \overline{) 84054} \\ \underline{6} \\ 54 \end{array}$$

210

100'

9/18/01 CHUCK ZEPP  
ADVISED: ADDN \$25 FEE, NO PERC CERT

ANY DIFF DUE AT  
TIME OF PERC  
CERT.

HOUSE REPLACEMENT = ~~100~~  
~~PERC CERT~~ + PERC CERT \$225 fee

2375 Duvall Road		
Perc Application		
Myers Family		
DATE: 9/14/2001	SCALE: 1" = 50'	DRAWN BY: Tim Feaga



June 21, 2005

Myers Handyman Company L.L.C.  
2401 Duvall Rd.  
Woodbine, MD. 21797

Re: 2375 Duvall Rd.

To whom it may concern:

Verizon facilities have been removed from the above the above address.

Any questions please call me.

Respectfully,

*Richard Krider*

Richard Krider  
410-224-9949  
Engineering Assistant  
2510 Riva Rd  
Annapolis, Md 21401

*Wayne Myers*  
*410-489-4446 (Phone +FAX)*