



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

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

AP 530238

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

DATE 11/13/08

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 3 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) JOEL & KAREN RICHON

DAYTIME PHONE (301) 253-9616 CELL (301) 748-8854 FAX (301) 253-3718

MAILING ADDRESS 12950 BYEFIELD RD HIGHLAND MD 20777  
STREET CITY/TOWN STATE ZIP

APPLICANT JILL COLEMAN

DAYTIME PHONE \_\_\_\_\_ CELL (301) 748-8854 FAX \_\_\_\_\_

MAILING ADDRESS 12950 BYEFIELD RD HIGHLAND MD 20777  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME LOT 23 HEMLOCK HILL LOT NO. 23

PROPERTY ADDRESS 12950 BYEFIELD RD HIGHLAND MD  
STREET TOWN/POST OFFICE

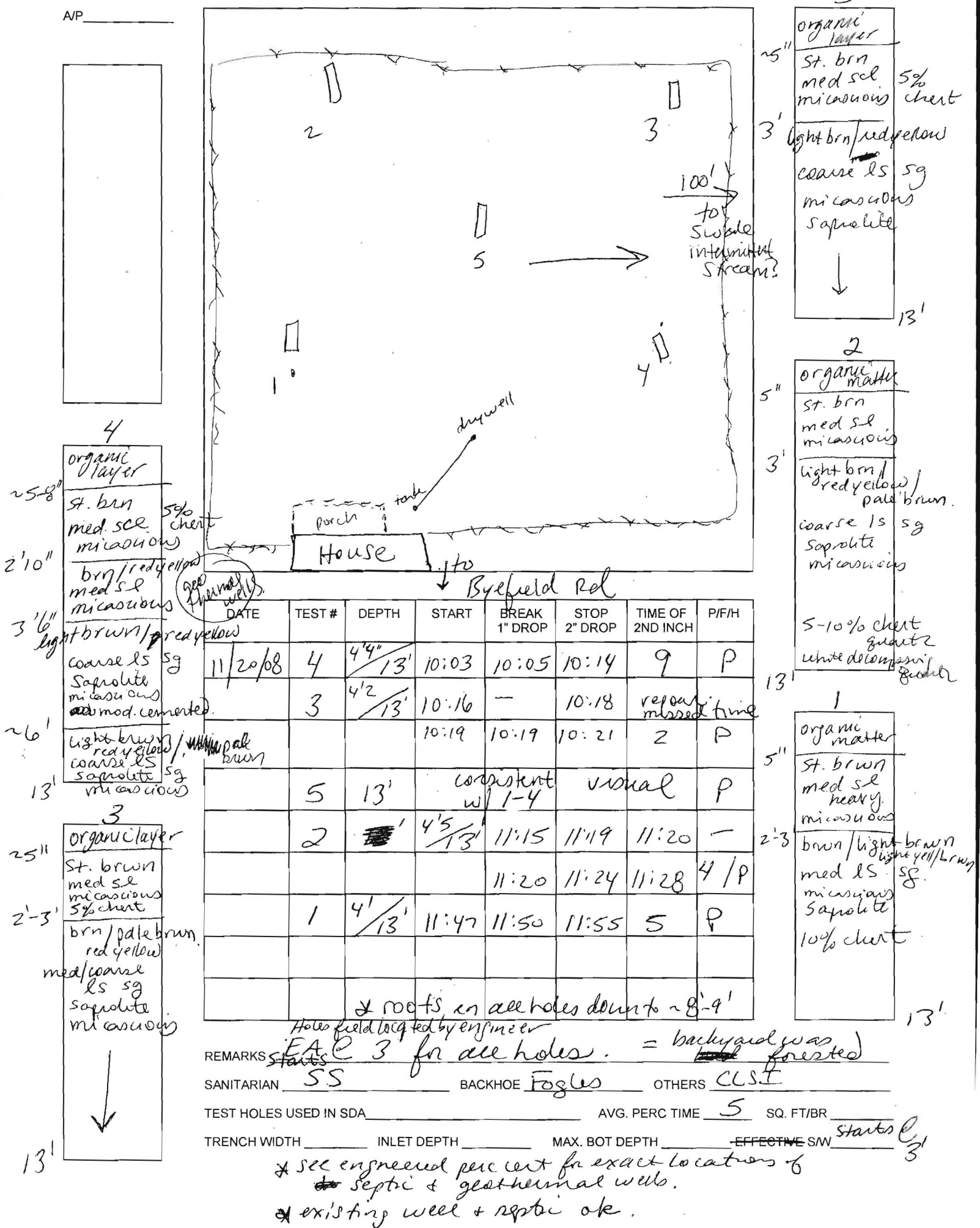
TAX MAP PAGE(S) 40 GRID 4 PARCEL(S) 278 Ex. PROPOSED LOT SIZE 1.39 AC

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.

Jill Coleman  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH





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](http://www.hchealth.org)

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

November 21, 2008

Joel and Karen Richon  
12950 Byefield Rd  
Highland, MD 20777

RE: Percolation Test Results – A530238  
12950 Byefield Rd

Dear Mr. and Mrs. Richon,

Percolation testing conducted November 20, 2008 on the referenced property indicated satisfactory soil conditions. Copies of the test results are enclosed.

Further review of the property is contingent upon submission of a Percolation Certification Plan, requirements are enclosed. Once the percolation certification plan is approved, the building permit application for the addition will be approved. Upgrading of the existing well or septic system is not required at this time.

In addition, please have your architect submit revised plans showing the adjustments to the library and office and discussed in the field.

If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-4261.

Sincerely,

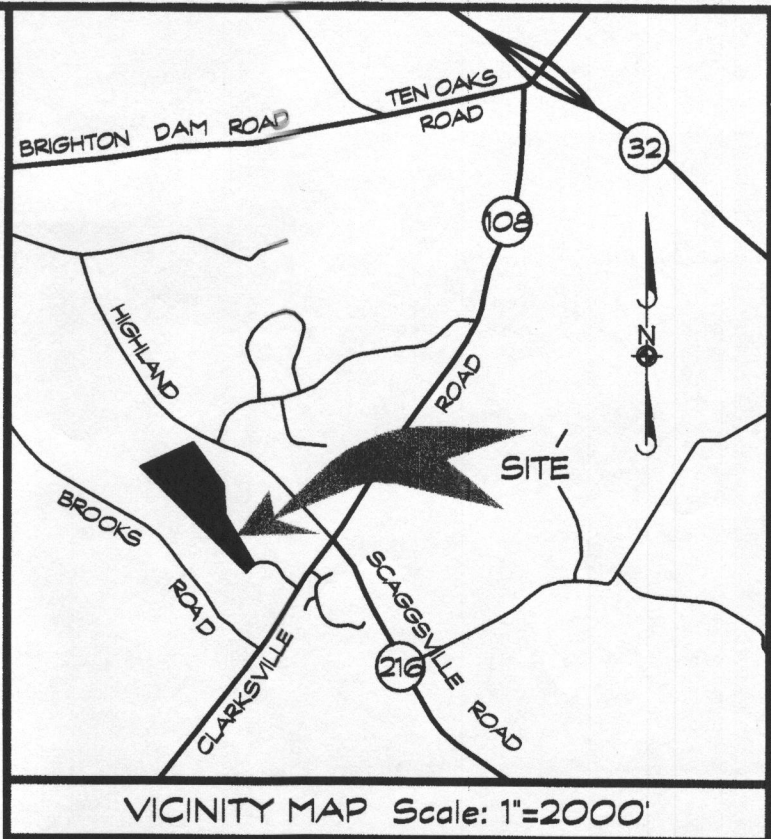
Sara Sappington, R.S.  
Well and Septic Program

Enclosures



SOILS LEGEND	
SOIL	TYPE
GbB	GLADSTONE
MaC	MANOR
MaD	MANOR

NOTE:  
THIS LOT WAS CREATED APRIL 16, 1971,  
BY DEED RECORDED IN THE LAND  
RECORDS OF HOWARD COUNTY IN  
LIBER 556, FOLIO 32.



### GENERAL NOTES

- CURRENT TITLE REFERENCE:  
OWNER: JOEL & KAREN RICHON  
DEED REFERENCE: LIBER 2872, FOLIO 538  
DATE: MAY 26, 1993  
GRANTOR: JOHN HATHAWAY STUART McMANN & ELLEN MARIE McMANN
- THE PROPERTY SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT
- ALL WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY AND 200' DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.
- TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD RUN SURVEY BY CLSI AND IS VERIFIED TO ACCURATELY REPRESENT THE RELATIVE CHANGES ON THE SUBJECT PROPERTY.
- B.R.L. - DENOTES 'BUILDING RESTRICTION LINE'
- THE BOUNDARY INFORMATION SHOWN IS BASED UPON PLAT ENTITLED 'RESUBDIVISION OF HEMLOCK HILL', RECORDED IN PLAT BOOK 17, PAGE 28.

### DATA TABULATIONS:

- ZONING DISTRICT: RR-DEO
- SOILS MAP NO.: 28
- NUMBER OF BUILDING SITES: 1
- TOTAL AREA OF SUBDIVISION: 1.39 ACRES

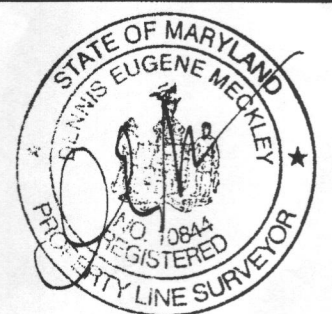
### PURPOSE:

THE PURPOSE OF THIS PLAN IS TO ENSURE ADEQUATE AREA FOR SEWAGE DISPOSAL FOR THE EXISTING RESIDENCE, ALONG WITH THE PROPOSED ADDITION, IN THE EVENT OF FAILURE OF THE EXISTING SEWAGE DISPOSAL SYSTEM.

### PERCOLATION TEST RESULTS, A530238

PERCOLATION CERTIFICATION PLAN  
PARCEL #278  
#12950 BYEFIELD ROAD  
LOT 23  
**HEMLOCK HILL**

TAX MAP 40 BLOCK 4 PARCEL 278



FREDERICK OFFICE:  
8445 Progress Drive, Suite 88  
Frederick, MD 21701-4879  
(301) 662-1799 FAX (301) 662-8004

WESTMINSTER OFFICE:  
439 East Main Street  
Westminster, MD 21157-5539  
(410) 846-1780 FAX (410) 846-1781

Date	Revisions	Drawn By:
11-25-08	Add perc info., update plan TLR	TLR
		Designed By: TLR
		Reviewed By: CKB
		Date: NOV, 2008
		Scale: 1" = 30'
		Job No.: 2008/65
		Sheet: 1 OF 1

NOTE:  
ANY CHANGES TO A PRIVATE SEWAGE EASEMENT  
SHALL REQUIRE A REVISED PERCOLATION  
CERTIFICATION PLAN.

LEGEND	
	-DENOTES EXISTING SEPTIC RESERVE AREA
	-DENOTES PROPOSED SEPTIC RESERVE AREA
	-DENOTES FAULT PERC
	-DENOTES APPROVED PERC
	-DENOTES EXISTING WELLS
	-DENOTES PROPOSED WELL LOCATION
	-DENOTES B.R.L. (BUILDING RESTRICTION LINE)
	-DENOTES 100' STREAM BUFFER
	-DENOTES PROPOSED HOUSE BOX
	-DENOTES AREAS WITH 25% SLOPES OR GREATER

THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA OF 7,174 ft<sup>2</sup> AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE RESTRICTED. THIS SEWAGE DISPOSAL AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA.

APPROVED FOR PRIVATE WATER AND PRIVATE  
SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

*Walter for Peter Brulowen*  
COUNTY HEALTH OFFICER

12/10/2008  
DATE

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON  
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DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY  
KNOWLEDGE AND BELIEF.

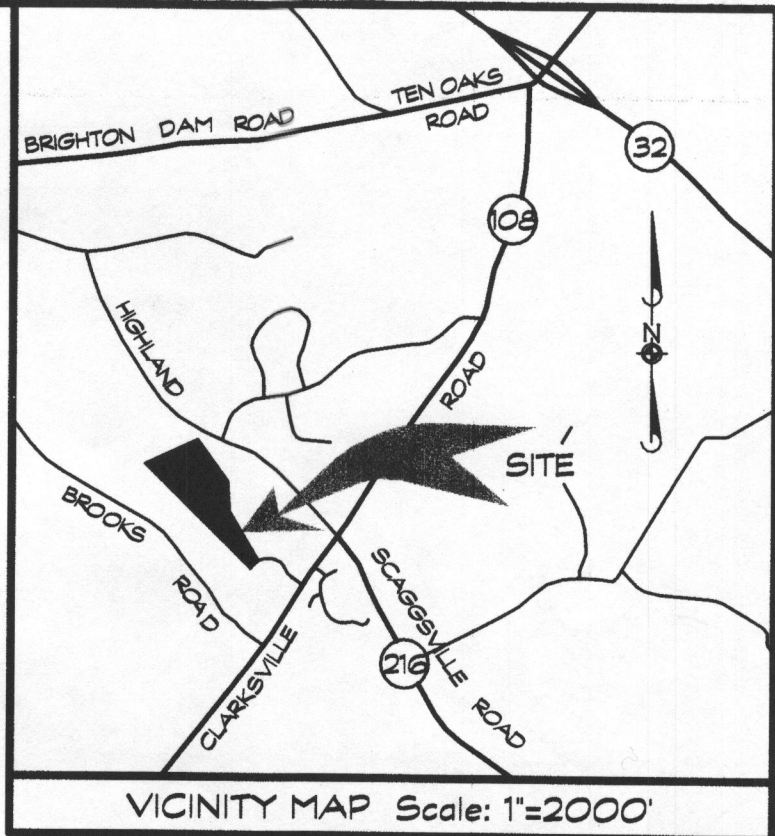
*Dennis E. Meckley* 11/26/08  
Dennis E. Meckley, Property Line Surveyor Reg. No. 10844

OWNER/DEVELOPER  
JOEL & KAREN RICHON  
12950 BYEFIELD DRIVE  
HIGHLAND, MD 20777  
(301)253-9616



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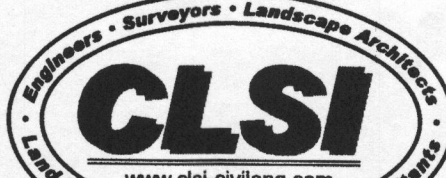
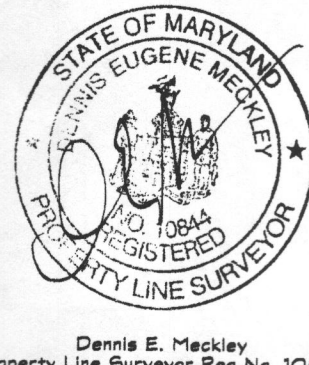
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*Byron for Peter Brilewson*  
COUNTY HEALTH OFFICER

12/10/2008  
DATE *ryg*

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