

Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045 Main: 410-313-2640 | Fax: 410-313-2648 TDD 410-313-2323 | Toll Free 1-866-313-6300 www.hchealth.org

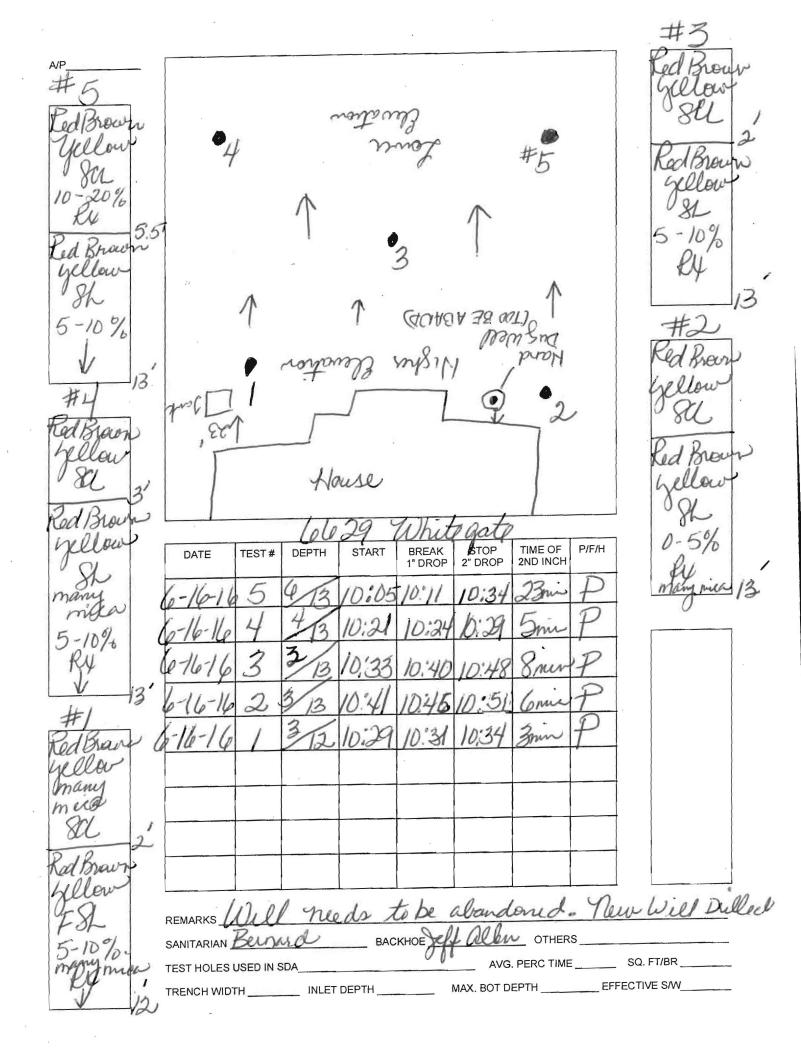
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Maura J. Rossman, M.D., Health Officer

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

| PROPERTY LOCATION | | | | | | |
|--|--|--|--|--|--|--|
| SUBDIVISION/PROPERTY NAME Clarksville Ridge | | | | | | |
| PROPERTY ADDRESS 6629 Whitegate Road Clarksville MD 21029 | | | | | | |
| STREET TOWN ZIP | | | | | | |
| TAX ACCOUNT # 344204 TAX MAP 35 GRID 21 PARCEL 170 LOT NO. 19 SIZE (ACRES) 1.01 | | | | | | |
| ZONING CATEGORY TIER | | | | | | |
| PROPERTY OWNER(S) Stephen D. & Catherine D Coleman | | | | | | |
| DAYTIME PHONE 734-717-3933 CELL EMAIL cathydcoleman@yahoo.com | | | | | | |
| MAILING ADDRESS 6629 Whitegate Road Clarksville MD 21029 | | | | | | |
| STREET CITY, STATE ZIP | | | | | | |
| APPLICANT Stephen D. & Catherine D Coleman RELATIONSHIP TO OWNER: Owner | | | | | | |
| DAYTIME PHONE 734-717-3933 CELL EMAIL cathydcoleman@yahoo.com | | | | | | |
| MAILING ADDRESS 6629 Whitegate Road Clarksville MD 21029 | | | | | | |
| STREET CITY, STATE ZIP | | | | | | |
| I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S): | | | | | | |
| PROPERTY: SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING) MAJOR MINOR CONSTRUCT NEW OSDS ON UNDEVELOPED LOT REPAIR OR REPLACE FAILING OSDS UPGRADE EXISTING OSDS BUILDING: RESIDENTIAL WITH 3 EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE | | | | | | |
| COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN) | | | | | | |
| IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR? YES NO | | | | | | |
| AS APPLICANT, I UNDERSTAND THE FOLLOWING: | | | | | | |
| THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH | | | | | | |
| OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT. | | | | | | |
| THE APPLICATION FEE IS NON-REFUNDABLE THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED | | | | | | |
| THIS IS A PUBLIC DOCUMENT | | | | | | |
| I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations. By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service. | | | | | | |
| Elallie Heles 6.1.16 | | | | | | |
| SIGNATURE OF APPLICANT DATE | | | | | | |



Bernard, Dana

From:

Bernard, Dana

Sent:

Thursday, June 30, 2016 12:51 PM

To:

'Tony Fertitta'

Subject:

6629 Whitegate Road

Tony, After reviewing white gate road, I noticed that you did not state the if the well would be abandoned or not. A label must be placed there for approval.

Thank you & Have a*")

,.·′,.·*´¨) ,.·*¨)

Oans Sward
Dana Bernard, R.E.H.S/L.E.H.S.

Environmental Specialist II

Bureau of Environmental Health

Well and Septic Program Phone (410) 313-2775

E-mail: DBernard@howardcountymd.gov

Called to have reviewer add-note.
7-8-1625

Williams, Jeffrey

From: Williams, Jeffrey

Sent: Monday, August 01, 2016 11:40 AM

To: tonyf@fcc-eng.com
Cc: Bernard, Dana; Wolf, Kevin

Subject: 6629 whitegate

We received preliminary approval from MDE on the well locations in the front yard. Please have the homeowner sign the variance application for a downgradient well and submit to us. Also, revise the perc cert plan to show the existing septic tank, label the drywell and old well to be abandoned and include a note stating that MDE has approved a variance to allow the well to be downgrade of the sewage disposal system at 6658 with the condition of 50' steel casing or 10' into competent bedrock, whichever is deeper. Also add a note stating that the drywell must be abandoned, the old well abandoned, and the new well drilled prior to health approval of a building permit.

Once we have the variance application and the revised perc cert, we can release the well permit. Thanks

Jeff Williams
Program Supervisor, Well & Septic Program
Bureau of Environmental Health
Howard County Health Dept.
410-313-4261
jewilliams@howardcountymd.gov

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Maura J. Rossman, M.D., Health Officer

APPLICATION FOR VARIANCE TO COMAR ONSITE WATER/SEWER FOR MDE APPROVAL

| Date Submitted | 8-2-2016 | | | | | | | |
|---|---|---|-----------|---------|--------|------------|-------------------|--|
| 6629 Whitegate Road | | | | | | | | |
| Property Address | | | | | | | | |
| Clarksville Ridge | | | 19 | 39 | 21 | 170 | 344204 | |
| Subdivision | | | Lot | Тах Мар | Grid | Parcel | Tax Account # | |
| Provide a brief site histo County (subdivision plan Perc cert plan | | | | | | e Health D | Department or the | |
| In the area below, list the specific section of the Code of Maryland Regulations (COMAR) to which a variance is being requested and provide a brief summary of the regulation and an explanation of why the variance is being requested (Attach a separate sheet if necessary). | | | | | | | | |
| Regulation Section | | Summary and | l Explana | ation | | | | |
| 1. 26.04.02.05(| b2) | The on-site disposal system is located downgrade from a private | | | | | | |
| water supply. A variance to this requirement may be granted by | | | | | | | | |
| the Department Of The Environment after Consideration of | | | | | | | | |
| | hydrogeologic conditions and recommendations of the Approving Authority | | | | | | | |
| | | | | | | | | |
| 2. | | | | | | • | | |
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| | | | | | | | | |
| | | | | | | | | |
| Centule | | | | | - | | | |
| Property Owner's Signature | | | | | | | , | |
| Health Department Use Only | | | | | | | | |
| Reviewed by | | | | | | | | |
| | HCHD Staff | | | | Date | | | |
| Recommendation: | mmendation: [χ] Recommended [] Not Recommended | | | | | | | |
| | 0 | - | | | 01-1 | 1, | | |
| | 796 | 7 | | | | 16 | | |
| | HCHD'Superviso | or | | | Date ' | | | |
| Comments/Conditions: | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Approved by: | MDE Representat | tive | | | Date | | | |

Williams, Jeffrey

From:

Steven Krieg -MDE- <steven.krieg@maryland.gov>

Sent:

Friday, July 29, 2016 3:31 PM

To: Cc: Bernard, Dana

Cc:

Williams, Jeffrey

Subject:

Re: Variance Request

Jeff and Dana

The variance is approved with the conditions you mention,

On Tue, Jul 19, 2016 at 4:52 PM, Bernard, Dana < dbernard@howardcountymd.gov > wrote:

Hello Steven,

How is my little governor? I have not seen any recent pictures of her lately. I hope you and the family are well. Anyway, back to business. We are recommending a variance for 6629 Whitegate Road. The wells on 6629 Whitegate Road are down gradient from the septic system at 6658 Whitegate Road. The septic system is < 200' from the neighboring wells at 6658 Whitegate Road. We are recommending a variance which will include the condition that wells have 50' steel casing below the grounds surface or 10' into competent bedrock. I have attached the proposed percolation certification plan so you can take a look at the property. And I have included the variance letter if you decide to approve.

Let me know what you think.

Thank you & Have a*´¨)

,.·´,.·*´¨) ,.·*¨) (,.·´(,.·´* Wonderful Day!

Dana Bernard, R.E.H.S/L.E.H.S.

Environmental Specialist II

Bureau of Environmental Health

Well and Septic Program

Phone (410) 313-2775

E-mail: DBernard@howardcountymd.gov

Steven R. Krieg, LEHS, REHS/RS Regional Consultant for Western Maryland

On-site Systems Division Wastewater Permits Program Water Management Administration Maryland Department of the Environment 1800 Washington Boulevard, Suite 455 Baltimore, MD 21230-1708

(410) 537-3680 (Direct) (410) 537-3163 (FAX)

On-site Systems Division Webpage

Bernard, Dana

From: Bernard, Dana

Sent: Monday, June 20, 2016 2:27 PM To: 'cathydcoleman@yahoo.com'

Cc:'Tony Fertitta'Subject:6629 WingateAttachments:6629 Wingate.pdf

Bureau of Environmental Health

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Twitter: HowardCoHealthDep

Date: June 20, 2016

Mr. Fertitta.

To: Fisher, Collins, and Carter, Inc.

C/o Tony Fertitta

Via E-Mail: tonyf@fcc-eng.com 10272 Baltimore National Pike Ellicott City, Maryland 21042

RE: Percolation Testing Report

6629 Whitegate Road Clarksville, Maryland 21029

Howard County
Health Department

Tax Map 35, Parcel 170

Percolation testing was conducted on the referenced property on June 16, 2016. The purpose for conducting these percolation tests was for an anticipated establishment of a sewage disposal area for a proposed house.

A total of five (5) test holes were evaluated and five (5) were found to be satisfactory with moderate percolation rates. Acceptable ranges for recommended inlet and trench bottom depth, and usable sidewall are indicated, and may be confirmed at the time of installation for the five (5) percolation test holes which were satisfactory. The septic system on the existing lot did not show signs of failure but must be abandoned along with the well on the existing lot. Field data collected is shown on the Percolation Test Worksheet attached to this letter.

All percolation tests conducted were standard tests, measuring rate of fall for a pre-wet period followed by measurement and recordation of the time required for the water level to drop 1 inch. Areas that may be included in a septic reserve are represented by test locations having satisfactory soil conditions. The area of the septic reserve must be at least 10,000 square feet, though Howard County Code [3.805.A.2.X] requires that the area be large enough to accommodate an initial drain field and two repair drain fields for the planned residence.

The next step in this process is to submit a Percolation Certification Plan to confirm the design of the septic reserve area. If you have any questions regarding this evaluation or requirements for the Percolation Certification Plan, please contact me at the above address or by telephone at (410) 313-2775.

Thank you & Have a*'")

,.',.'*"),.'*")

(,...'* Wonderful Day!

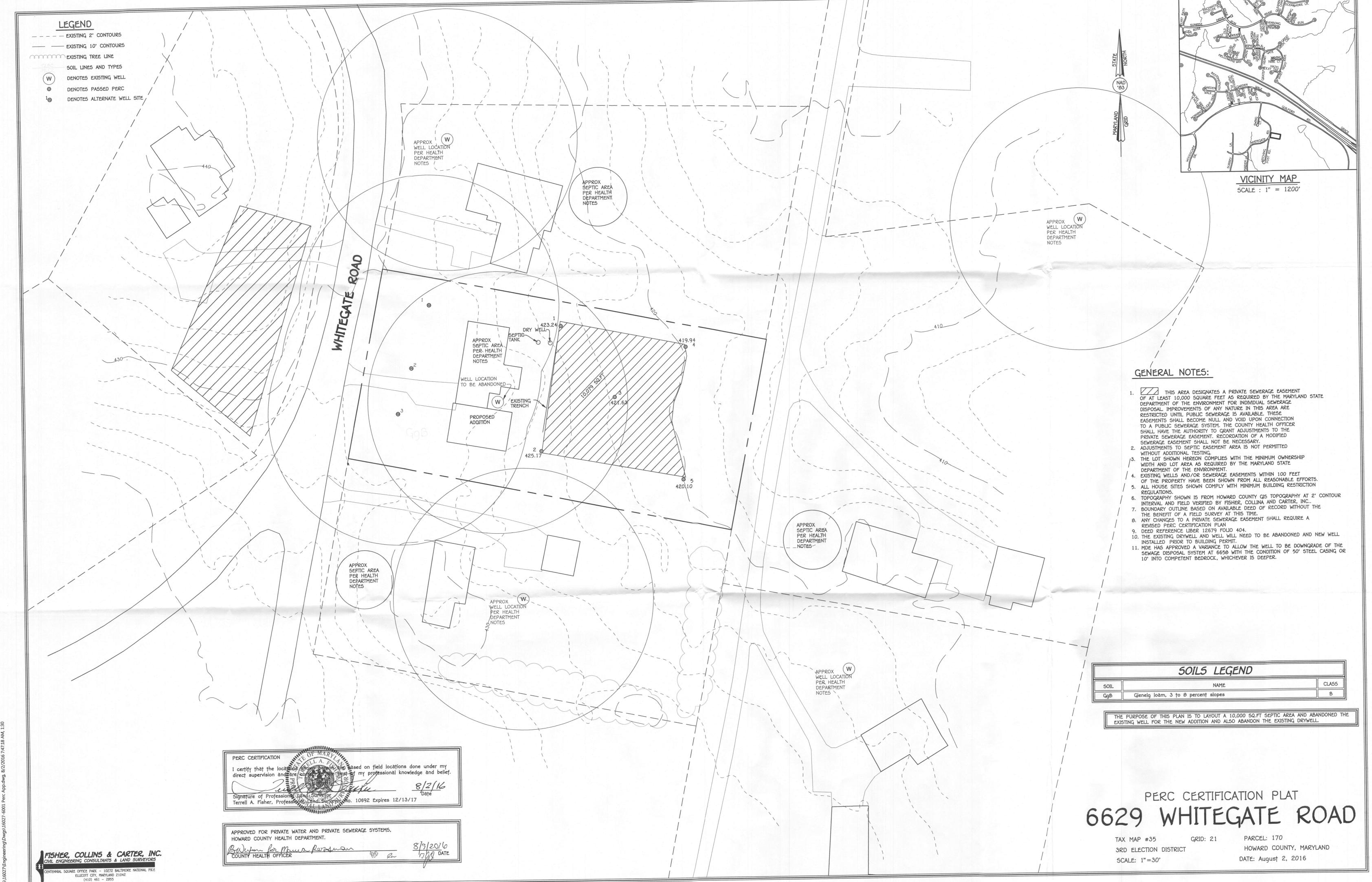
Dana Bernard, R.E.H.S/L.E.H.S.

Environmental Specialist II

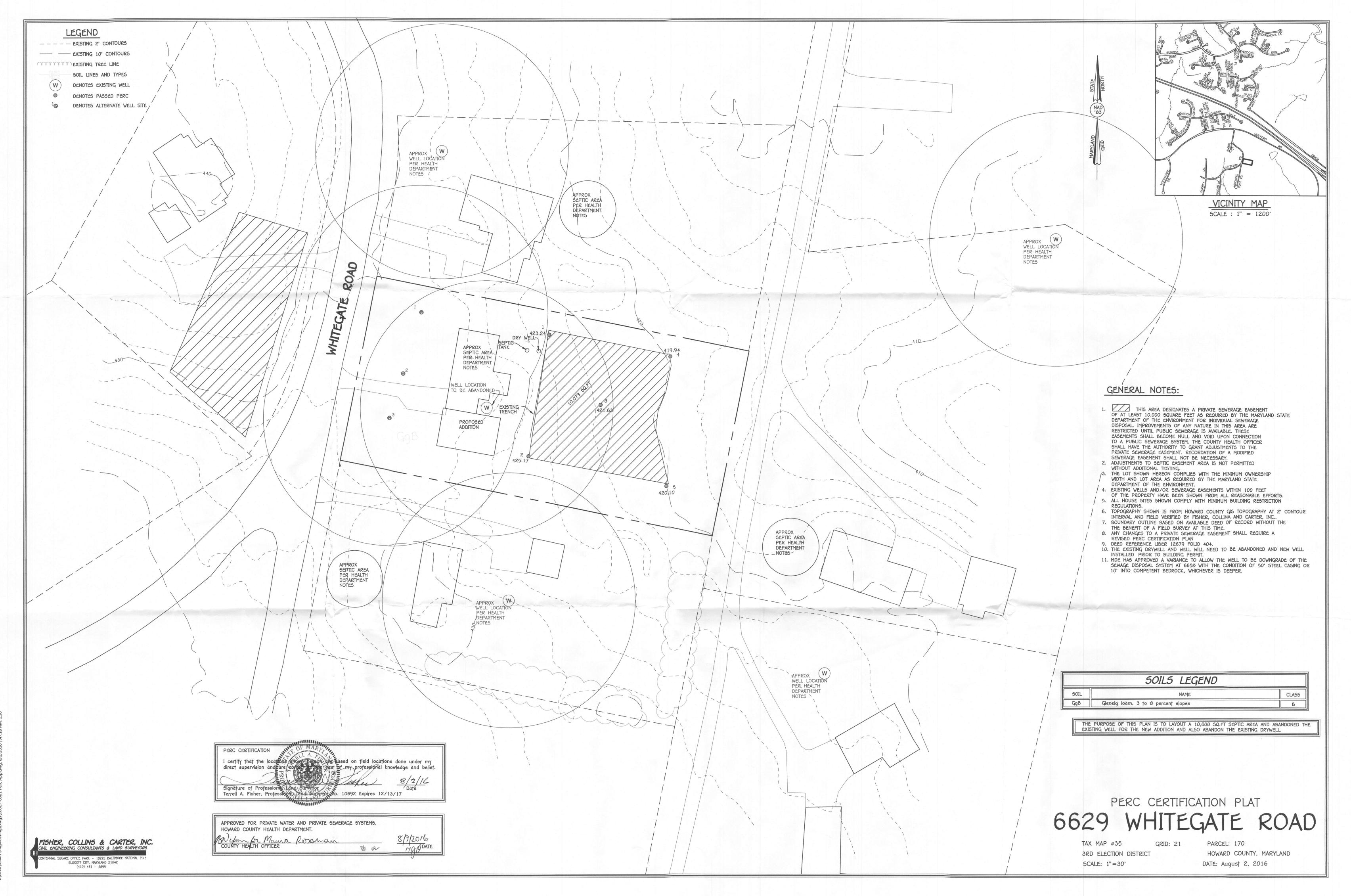
Bureau of Environmental Health

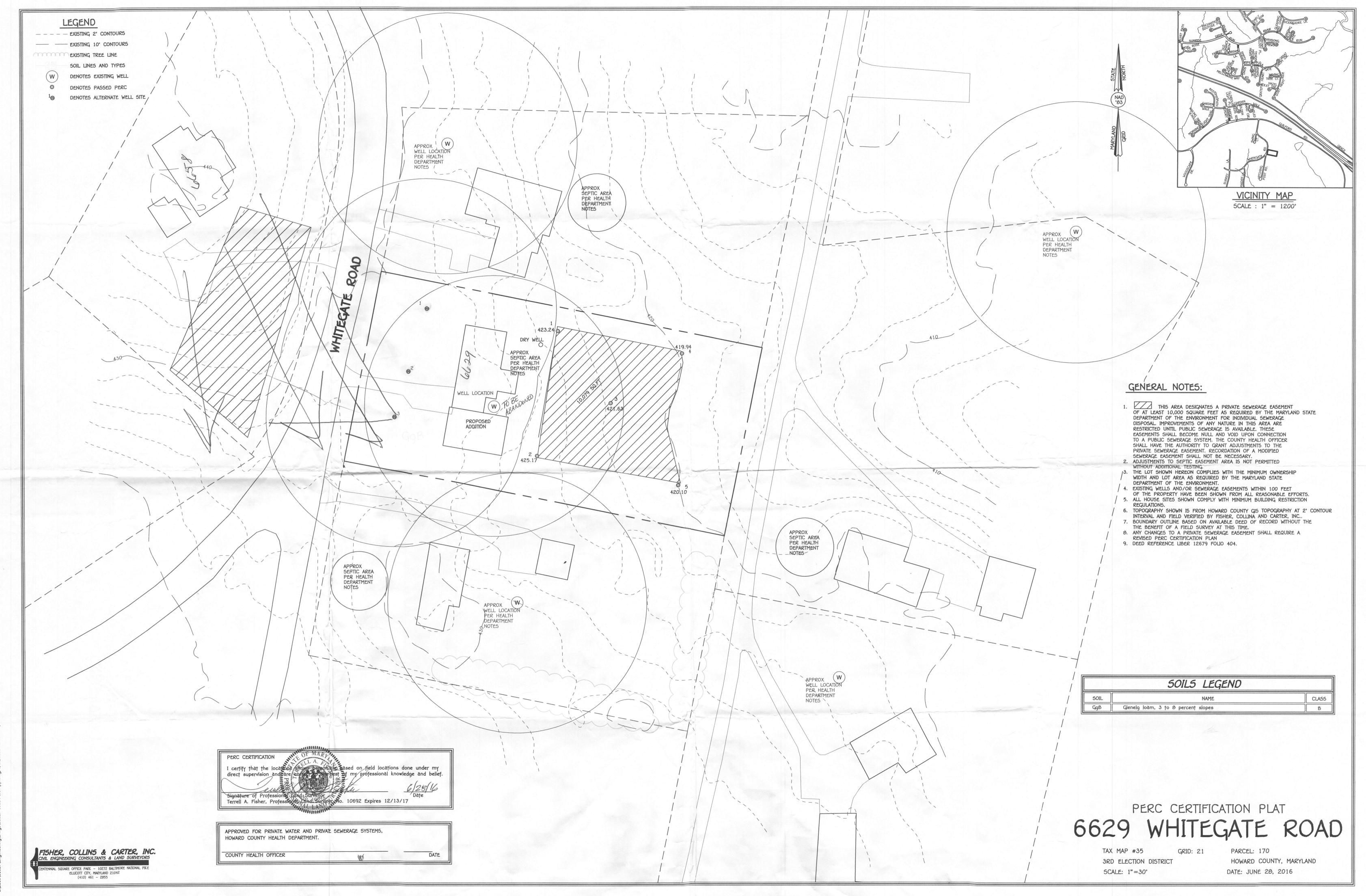
Well and Septic Program

Phone (410) 313-2775 E-mail: <u>DBernard@howardcountymd.gov</u>

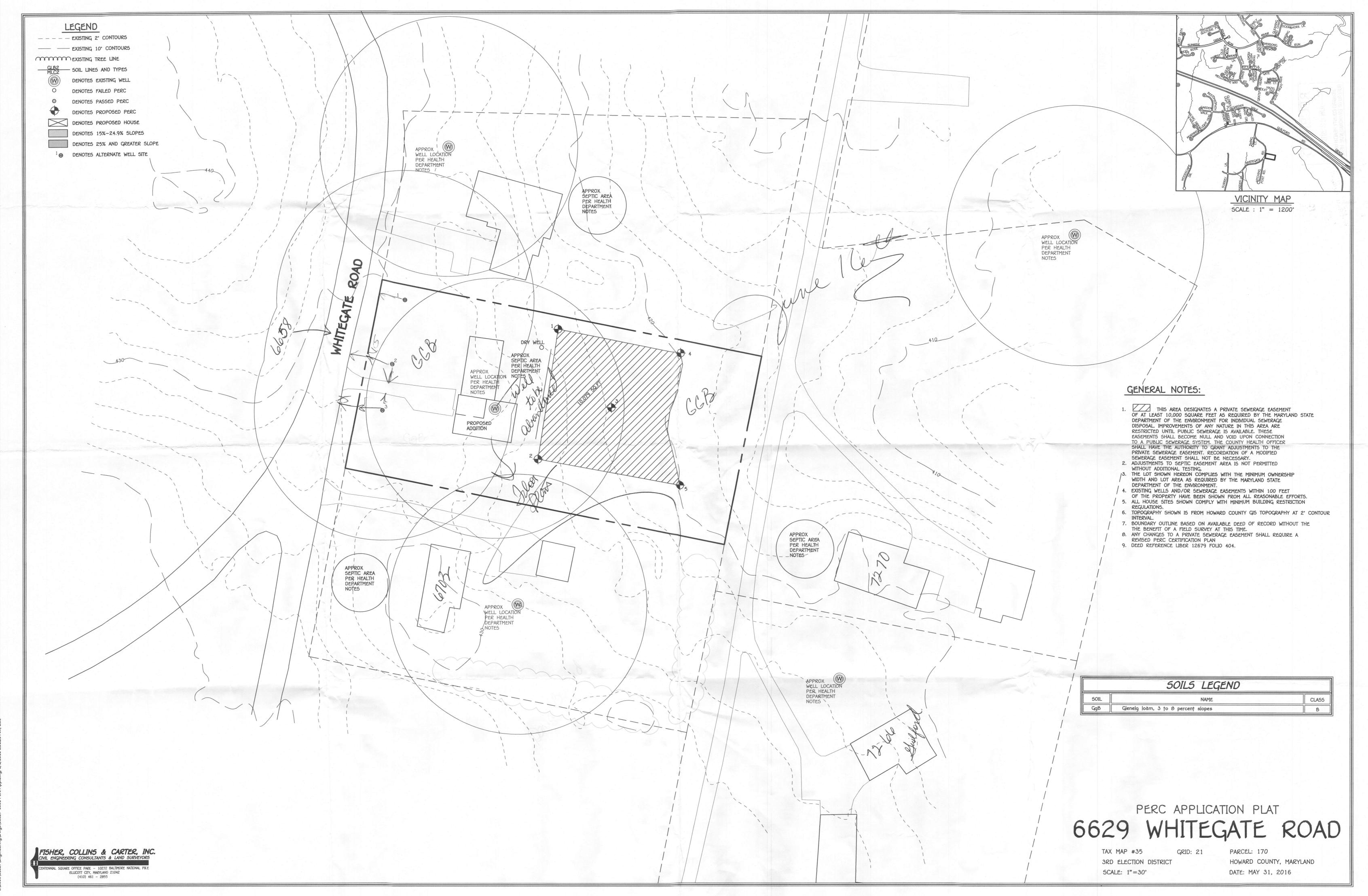


27.2016 TA Borgan Change Dance 16027-6001 Perc App dwg. 8/2/2016 7/4





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