



Bureau of Environmental Health
8930 Stanford Blvd | Columbia, MD 21045
410.313.2640 - Voice/Relay
410.313.2648 - Fax
1.866.313.6300 - Toll Free

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

APPLICATION
FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME The Blanchard Property
PROPERTY ADDRESS 5175 Greenbridge Road
TAX ACCOUNT # 05-343305 TAX MAP 28 GRID 13 PARCEL 72 LOT NO. PROPOSED LOT SIZE (ACRES)
ZONING CATEGORY TIER

PROPERTY OWNER(S) Victor Butera & Ann Marie Anderson
DAYTIME PHONE CELL EMAIL
MAILING ADDRESS 5175 Green Bridge Road, Dayton MD 21036

APPLICANT Fisher, Collins & Carter RELATIONSHIP TO OWNER: Engineer
DAYTIME PHONE 410-461-2855 CELL EMAIL JWELLEN@FCC-ENG.COM
MAILING ADDRESS 10272 Baltimore Natioanal Pike, Ellicott City MD 21042

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 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.

Handwritten signature of the applicant

Handwritten date: June 12, 2025

SIGNATURE OF APPLICANT

DATE



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

Date: August 12, 2025

To: Jen Wellen

Re: ***Percolation Test Report***  
5175 Green Bridge Road  
Dayton, MD 21036

Percolation tests were conducted at 5175 Green Bridge Road (Tax Map 28, Parcel 72) on August 6<sup>th</sup>, 2025. The purpose of conducting percolation tests was to certify the previously established Sewage Disposal Area (SDA) for a garage proposal since the originally established area lacked details for the middle of the SDA. Tests and profile descriptions were documented for staked locations E, F, & G. All holes were successful, and perc testing was carried out at a test depth ranging from 6' to 7.5'. Perc holes E, F, & G all achieved a PASS with a .6 (15-30 minutes) rate, and hole F had a FAILED at a 6' test depth. Water table was not observed in any PASSING perc holes. Perc holes G had heavy mica from 4-5' (40-50%) & weathered rock from 10-12' feet, with approximately 30-40%. The soil units that were encountered on this site include Manor loam (MaC & MaD) with a range of 8-25% slopes. Field data collected is shown on the Percolation Test Worksheet enclosed with 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. Locations that may be included in the sewage disposal area are represented by test pits having satisfactory soil conditions. The SDA must be large enough to accommodate 3 systems (initial and 2 replacements). There is no guarantee that a suitable SDA can be established based on passing perc holes alone. The next step in the process is to have an engineer/consultant submit a finalized percolation certification plan to the Health Dept. for review and signature.

Should you have any questions regarding this evaluation, please contact me. I may be reached at (410) 313-7324 or by email [Meshenbaugh@howardcountymd.gov](mailto:Meshenbaugh@howardcountymd.gov)

Respectfully,  
*Melanie Eshenbaugh*

Melanie Eshenbaugh  
Bureau of Environmental Health/Well & Septic Program

5175 Green Bridge Road

AP

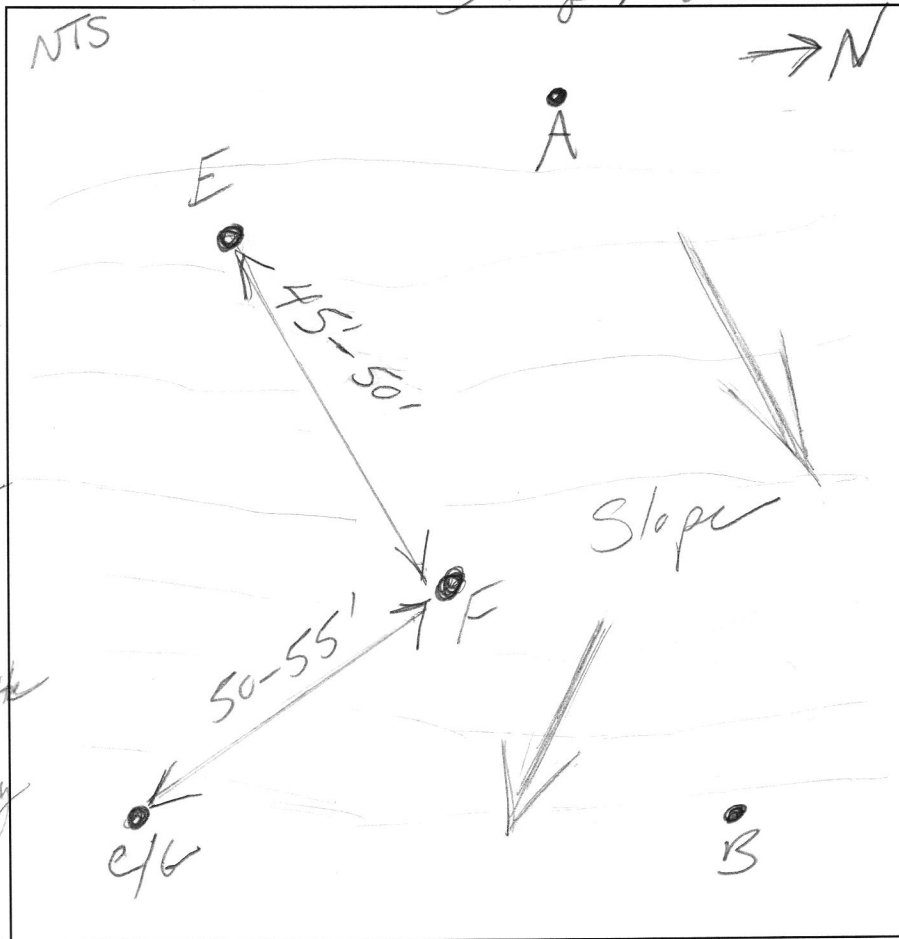
G

0-3" Topsoil  
Roots  
3"-1' Loam w/  
Roots Brown  
1'-3' Silt CL  
10-20% Rock  
red/tan w/  
Mica  
3'-5' Silt Loam  
4-5' heavy Mica  
4-5' 50%  
red/pink  
tan/yellow  
5-8' Silt Loam w/  
Mica

Tan/pink/yellow/white  
8'-10' Silt Loam  
Tan/pink/yell/gray  
9'-10' 30-40%  
Mica  
10'-12' SSL  
Weathered  
Rock  
Tan/gray  
White/P

F  
0-3" Topsoil  
3"-1' CL  
Brown/tan  
Red w/ gravel  
1'-2' SCL  
Tan/Red  
2'-3.5' CL  
Tan/red  
Very tight  
20-30% Rock  
Very tight  
3.5'-5' Silt CL  
Very tight  
Tan/Red

5-6' Silt Loam  
w/ clay deposits heavy purple silt from 7'  
6-12' Silt Loam  
Purple/tan/yellow/pink



E  
frag  
pdr  
Roots 0-6"  
CL 6"-16"  
Brown w/ roots  
platy Brown Red  
10-20% Rock  
CL 16"-2.5'  
Red  
20-30% Rock  
CL 2.5'-4'  
light red/tan  
SCL 4'-5'  
w/silt deposits

30-40% Rock  
Red gravel  
SCL 5'-6"  
light to 5.5'  
Silt Loam 6-8'  
w/grit &  
clay deposits  
SL 8'-12'  
Tan/yell/gray  
w/ Mica  
SL 11-12'  
30-40%  
Rock

Tan/gray  
lit clay deposits

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
8/6/25	C/G	6'	10:00	10:10	10:30	20 mins	P
8/6/25	F	6'	10:45	11:08	7:30	0 mins	F
8/6/25	F	7.5	11:14	11:26	11:51	25 mins	P
8/6/25	E	7.5	12:12	12:26	12:49	23 mins	P

REMARKS \_\_\_\_\_  
 SANITARIAN M. Eschenburg BACKHOE Fugles/Rickly OTHERS Kevin CLSI/Matt  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

## Eshenbaugh, Melanie

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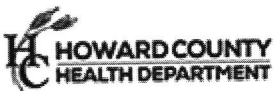
**From:** Eshenbaugh, Melanie  
**Sent:** Thursday, September 18, 2025 1:24 PM  
**To:** Jennifer Wellen  
**Cc:** Matthew Demmitt  
**Subject:** 5175 Green Bridge Road PC

Good afternoon,

After review of the 1<sup>st</sup> PC submittal for 5175 Green Bridge received on 9/10/25, I have the following revision comments:

1. Remove note #8 as there was no septic evaluation and the proposal is for a garage (assumed nonliving space)
  2. All surrounding wells are labeled with no tag, possibly can retrieve, and provide a well tag # for 5175 Green Bridge
    - a. Lot 5 tag # HO-94-2532
    - b. Lot 6 tag # HO-94-2487
    - c. Lot 3 tag # HO-73-3130
  3. Need clarification in the purpose statement or a note for the building addition proposal
- Please let me know if you have any questions and thank you kindly.

Melanie Eshenbaugh  
Bureau of Environmental Health  
Howard County Health Dept.  
8930 Stanford Blvd. Columbia, MD 21045  
[www.hchealth.org](http://www.hchealth.org)



#### CONFIDENTIALITY NOTICE

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A-59265  
COUNTY #

GREENBRIDGE RD

N

SOIL PROFILE

SOIL PROFILE

0'

0'

1

3

LOT LINE

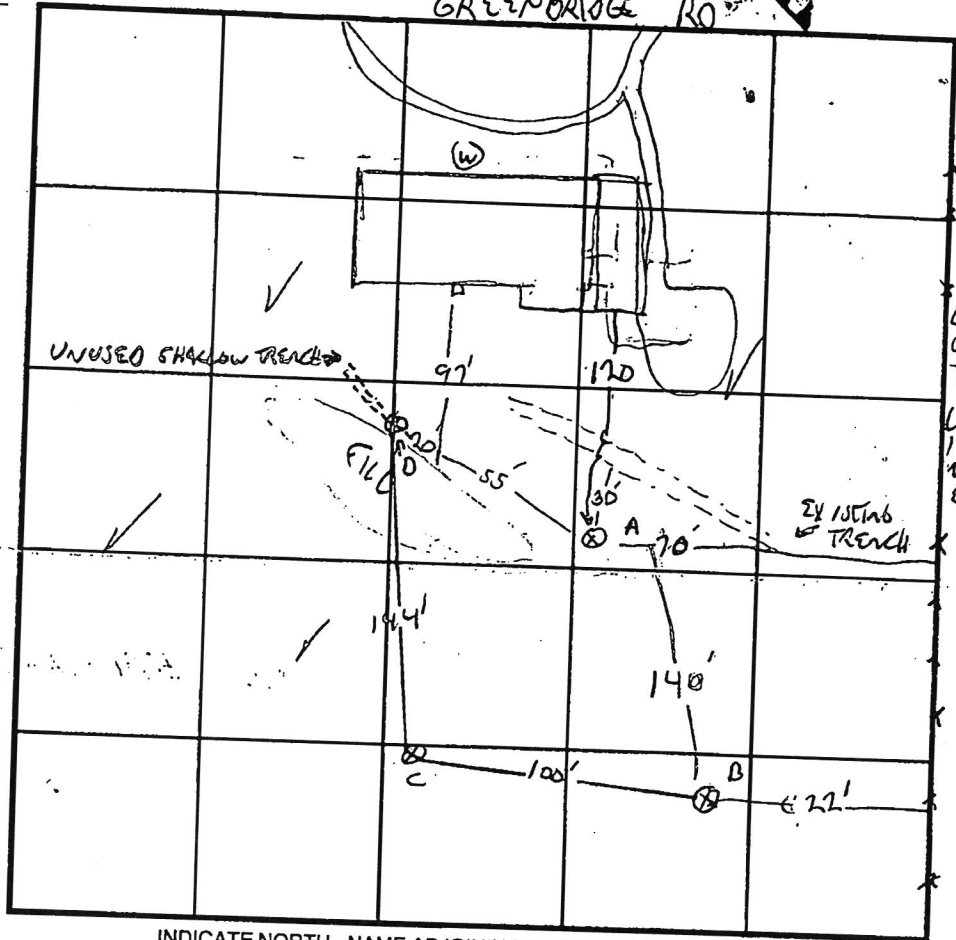
Brown LOAM

Brown MICACEOUS LOAM

Brown SANDY/SILT LOAM

SB GRASS WEAK STR. STRUC

12



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

REDISH  
Brown  
CL  
5-10%  
Channery

Brown  
LOAM  
106  
QUARTZ  
CHANNERY

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
115/98	A	4/12V	10:50	10:53		10:58	5MW
	B	4/12.6"	11:08	11:10		11:13	3MW
	C	4/12V	11:32	11:35		11:40	5MW
	D	4/12V	12:25	12:36		12:56	20MW
		8	12:04	12:17		12:42	25MW

REMARKS OLD UNUSED DRAIN TILE LINE AT "D" 2'-3' NO FILL AT "D" TO 2' FILL BELOW,  
TYPE OF SOIL 1"  $\Phi$  HOLES, NOTE WELL ON ADJACENT LOT

TESTED BY G. SAVAGE ALSO PRESENT OWNER

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 8 MW TRENCH WIDTH 2

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 210

## Eshenbaugh, Melanie

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**From:** Eshenbaugh, Melanie  
**Sent:** Friday, June 27, 2025 3:24 PM  
**To:** Jennifer Wellen  
**Subject:** 5175 Green Bridge Road Perc test plan

Good afternoon Jen,

Please see the revision comments below for the 5175 Green Bridge Rd. perc test plan received on 6/17/25:

1. Please show well locations on 5201 & 5211 Green Bridge (tag no. HO-94-2532, HO-94-2487)
2. Will need to show the 200' well arc for 5201 Green Bridge
3. Should show the 100' stream buffer
4. Please provide well tag numbers or label no tag
5. The proposed hole E could be more equidistant apart and could propose a test hole on contour 518 approx. 20'-30' out from hole D
6. The well on 5171 is slightly off, currently measuring 25' out from the corner of the house
7. Please identify the previous perc test hole locations w/ date
8. The proposed addition should be shown and labeled
9. Show all structures on the lot and label to TBA or TR

Hope you have a nice weekend and let me know if you have any questions.

Melanie Eshenbaugh  
Bureau of Environmental Health  
Howard County Health Dept.  
8930 Stanford Blvd. Columbia, MD 21045  
[www.hchealth.org](http://www.hchealth.org)



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115/97

# APPLICATION

F-98-95 RECORDED 5-6-98

05-343305

PERCOLATION TESTING

2 ACRES

A 59265

P \_\_\_\_\_

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

12/16/97  
Preview OK-purpose is  
to sell a portion of  
land to owner of  
Hedgerow Lot 16 -  
evaluation of Hedgerow  
not necessary.

DISTRICT \_\_\_\_\_

DATE 12-15-97

INDEXED

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

ALM

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER PAUL E. BLANCHARD

ADDRESS 5175 GREEN BRIDGE ROAD PHONE 410 531-2261  
DAYTON, MD. 21036-1205

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_ N/A

ADDRESS \_\_\_\_\_ N/A PHONE \_\_\_\_\_ N/A

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO. N/A

ROAD AND DESCRIPTION \_\_\_\_\_

TAX MAP 28 PARCEL # 72

SIZE OF LOT 7.3 ± Ac. TYPE BLDG. EX. DWELLING  
(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. Paul E Blanchard  
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR SEO DATE 2/5/98

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

59265

A-59265  
COUNTY #

GREENBRIDGE RD

W

SOIL PROFILE

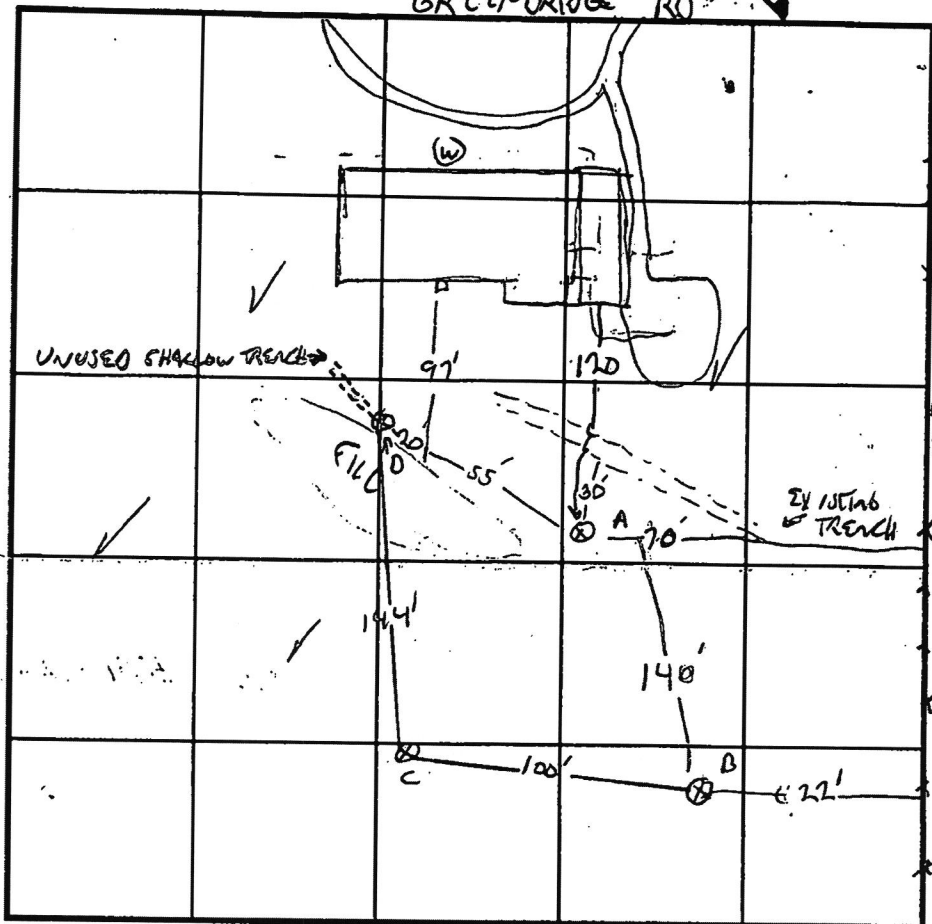
0'

SOIL PROFILE

0'  
1'  
3'

Brown LOAM  
BROWN MICACEOUS LOAM  
BROWN SANDY/SILT LOAM  
5% FRAGS  
WEAK STR. STALLING

A-E



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

REGRASS  
Brown CL  
5-10% channels

Brown LOAM  
106  
QUARTZ CHANNELS

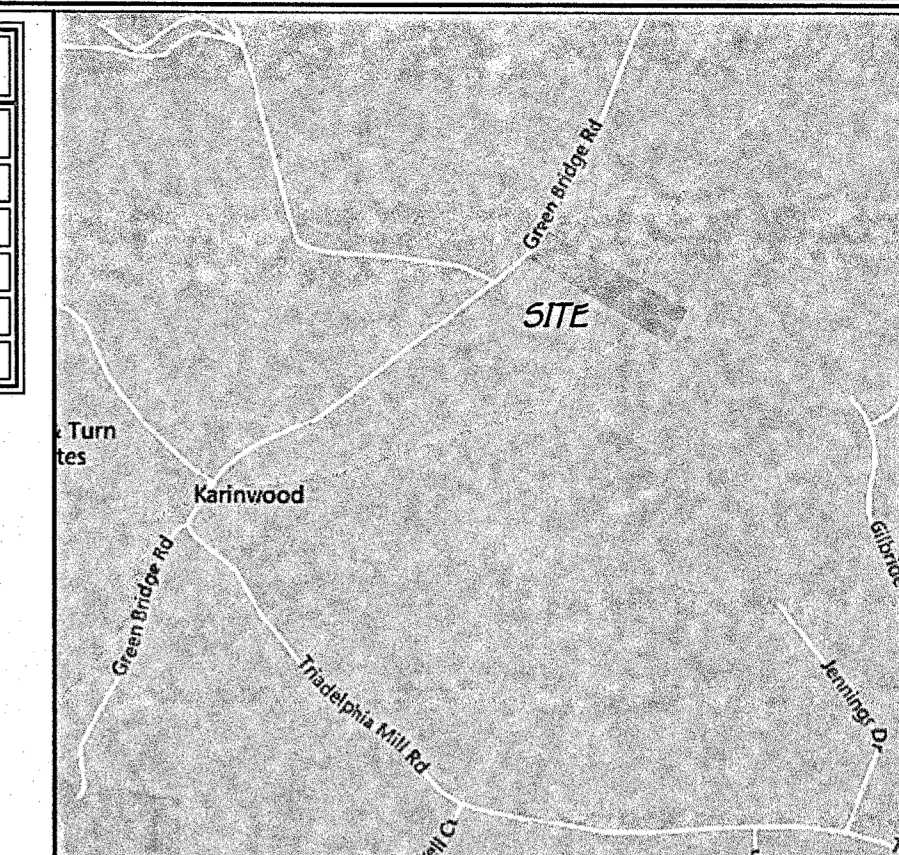
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/5/98	A	4/12"	10:50	10:53		10:58	5 MW
	B	4/12.6"	11:08	11:10		11:13	3 MW
	C	4/12"	11:32	11:35		11:40	5 MW
	D	4/12"	12:25	12:36		12:56	20 MW
		8	12:04	12:17		12:42	25 MW

REMARKS OLD UNUSED DRAIN TILE LINE AT "D" 2-3' NO FILL AT "D", TO 2' FILL BELOW,  
 TYPE OF SOIL 1" HOLES, NOTE WELL ON ADJACENT LOT  
 TESTED BY G. SAVAGE ALSO PRESENT OWNER  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 8 MW TRENCH WIDTH 2  
 INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 210

**LEGEND**

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- BUILDING RESTRICTION LINE (B.R.L.)
- DENOTES EXISTING BUILDING
- DENOTES EXISTING FENCE
- ⊕ DENOTES PROPOSED PERC
- ⊙ DENOTES FAILED PERC
- DENOTES PASSED PERC
- DENOTES 25% OR GREATER SLOPES
- ⊙ DENOTES EXISTING WELL LOCATION
- ⊕ DENOTES PROPOSED WELL LOCATION

SOILS LEGEND			
SOIL	NAME	CLASS	K' VALUE
Co	Codorus and Hatboro silt loams, 0 to 3 percent slopes	C	0.37
GgA	Glenelg loam, 0 to 3 percent slopes	B	0.24
GgB	Glenelg loam, 3 to 8 percent slopes	B	0.24
MaC	Manor loam, 8 to 15 percent slopes	B	0.28
MaD	Manor loam, 15 to 25 percent slopes	B	0.28

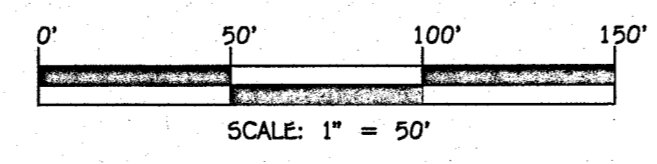


VICINITY MAP  
SCALE: 1" = 1200'

**GENERAL NOTES:**

- THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE SEWAGE DISPOSAL AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE DISPOSAL AREA. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA. RECORDATION OF A MODIFIED SEWAGE DISPOSAL AREA SHALL NOT BE NECESSARY.
- ADJUSTMENTS TO SEWAGE DISPOSAL AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
- THE LOT 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' OF THE PROPERTY BOUNDARIES AND ALL EXISTING OR PROPOSED WELLS LESS THAN 200' DOWN/GRADIENT OF A SEPTIC SYSTEM AND/OR SEPTIC EASEMENT.
- TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT 2' CONTOUR INTERVAL.
- ANY CHANGES TO A PRIVATE SEWAGE DISPOSAL AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- DEED REFERENCE LINE: 18323 FOLIO 268.
- AT THE TIME OF PERC TESTING AN EVALUATION OF THE EXISTING SEPTIC SYSTEM WILL BE PERFORMED TO SEE IF IT CAN UTILIZED IN THE NEW SYSTEM.

THE PURPOSE OF THIS PLAN IS TO ESTABLISH CONFIRMATORY PERCOLATION TESTING LOCATIONS OF AN EXISTING SEWAGE DISPOSAL AREA THAT WAS ESTABLISHED ON 1/30/1998. HOLES A THRU D HAD PREVIOUSLY PASSED. A PROPOSED REMODEL AND ADDITION TO THE EXISTING HOUSE WILL REQUIRE A NEW/FUTURE 0505.



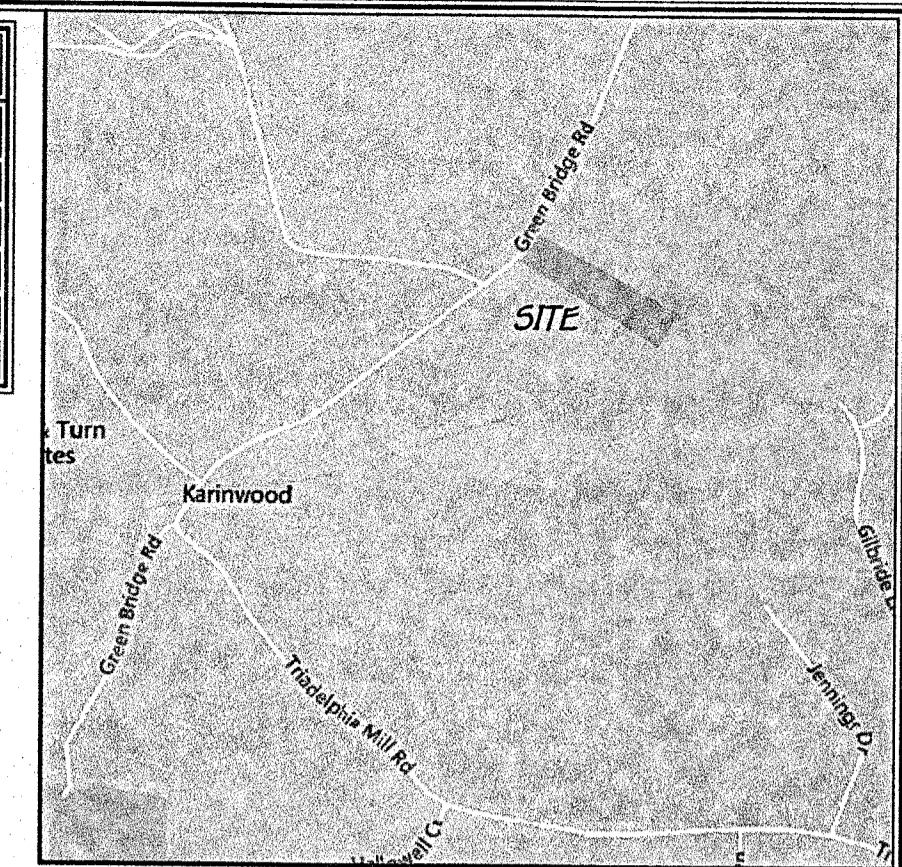
**PERC APPLICATION PLAN  
5175 GREEN BRIDGE ROAD**

PARCEL: 72 TAX MAP: #28 GRID: 13  
 ZONED: RR-DEO  
 L. 18323 F. 268  
 PLAT #13161  
 5TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 DATE: JUNE 11, 2025  
 SCALE: 1" = 50'

**LEGEND**

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- BUILDING RESTRICTION LINE (B.R.L.)
- DENOTES EXISTING BUILDING
- X DENOTES EXISTING FENCE
- DENOTES PROPOSED CONFIRMATORY PERC TEST
- DENOTES FAILED PERC
- DENOTES PASSED PERC FROM 8/6/2025
- DENOTES PASSED PERC FROM 1/5/1989
- DENOTES 25% OR GREATER SLOPES
- DENOTES EXISTING WELL LOCATION
- DENOTES PROPOSED WELL LOCATION
- ⊗ DENOTES PROPOSED HOUSE ADDITIONS

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VICINITY MAP  
SCALE: 1" = 1200'



PERC CERTIFICATION  
I certify that the locations shown herein are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.

*Paul Gerard Cavanaugh*  
Signature of Professional Engineer  
Paul Gerard Cavanaugh, Professional Engineer No. 27020

9/10/2025  
Date  
Expires 1/25/2026

APPROVED FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT.

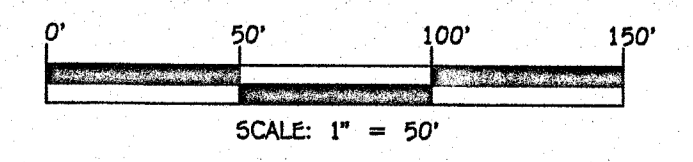
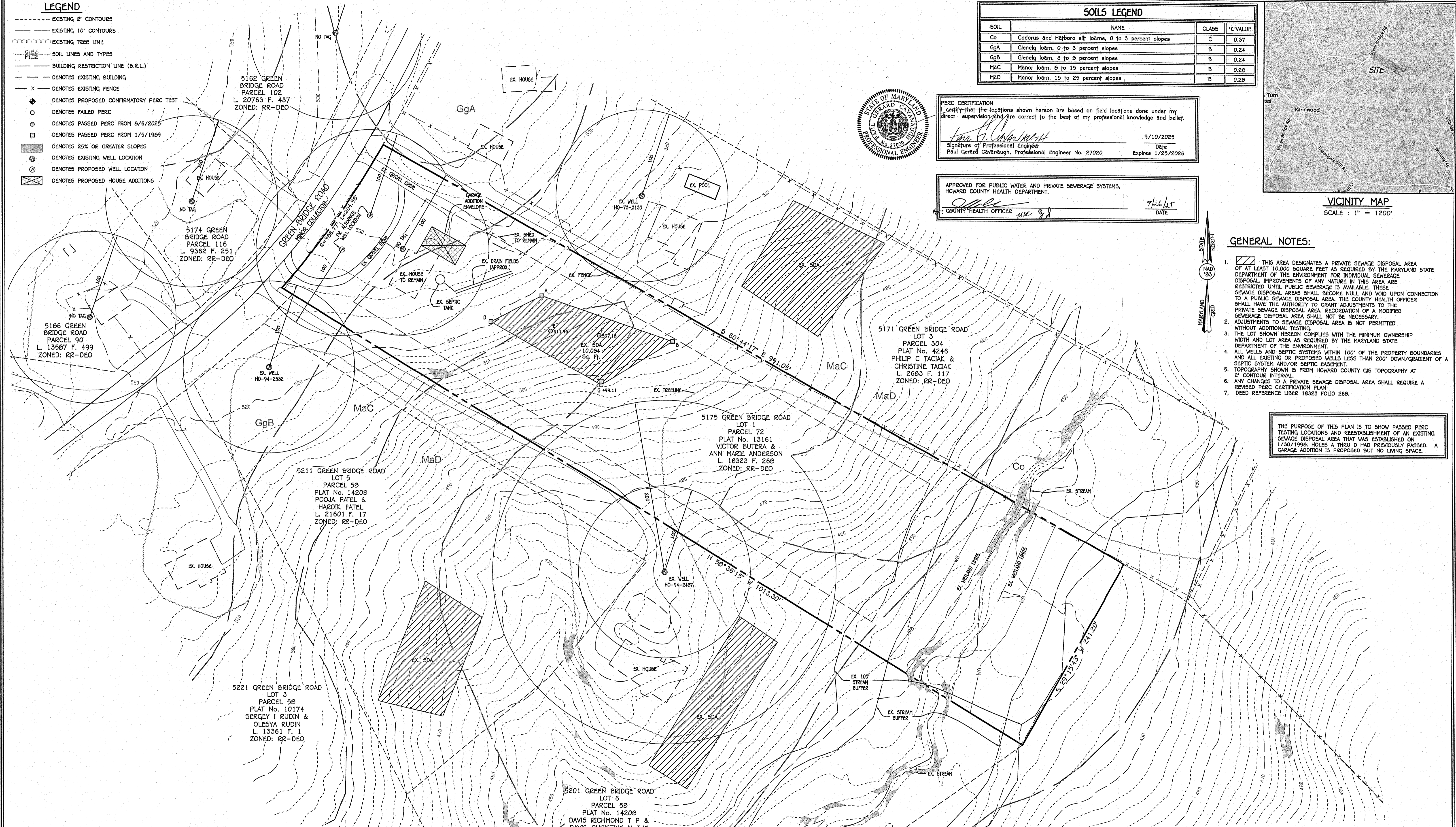
*Paul Gerard Cavanaugh*  
COUNTY HEALTH OFFICER

9/26/25  
DATE

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- DEED REFERENCE LIBER 18323 FOLIO 268.

THE PURPOSE OF THIS PLAN IS TO SHOW PASSED PERC TESTING LOCATIONS AND REESTABLISHMENT OF AN EXISTING SEWAGE DISPOSAL AREA THAT WAS ESTABLISHED ON 1/30/1998. HOLES A THRU D HAD PREVIOUSLY PASSED. A GARAGE ADDITION IS PROPOSED BUT NO LIVING SPACE.



**PERC CERTIFICATION PLAN  
5175 GREEN BRIDGE ROAD**

PARCEL: 72 TAX MAP: #28 GRID: 13  
ZONED: RR-DEO  
L 18323 F. 268  
PLAT #13161  
5TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: September 10, 2025  
SCALE: 1" = 50'

**LEGEND**

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- DENOTES EXISTING BUILDING
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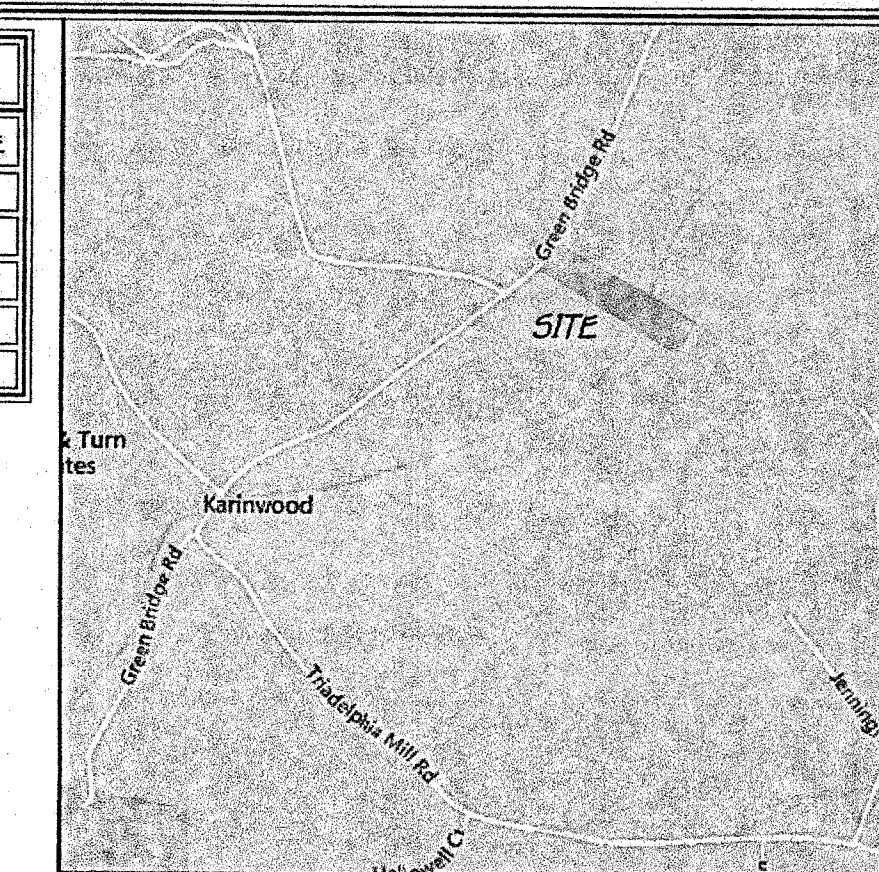


PERC CERTIFICATION  
I certify that the locations shown hereon are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.

Signature of Professional Engineer: *Paul Gerard Qavanagh* Date: 9/10/2025  
Paul Gerard Qavanagh, Professional Engineer No. 27020 Expires 1/25/2026

APPROVED FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER: \_\_\_\_\_ DATE: \_\_\_\_\_

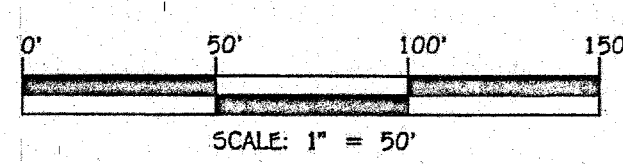
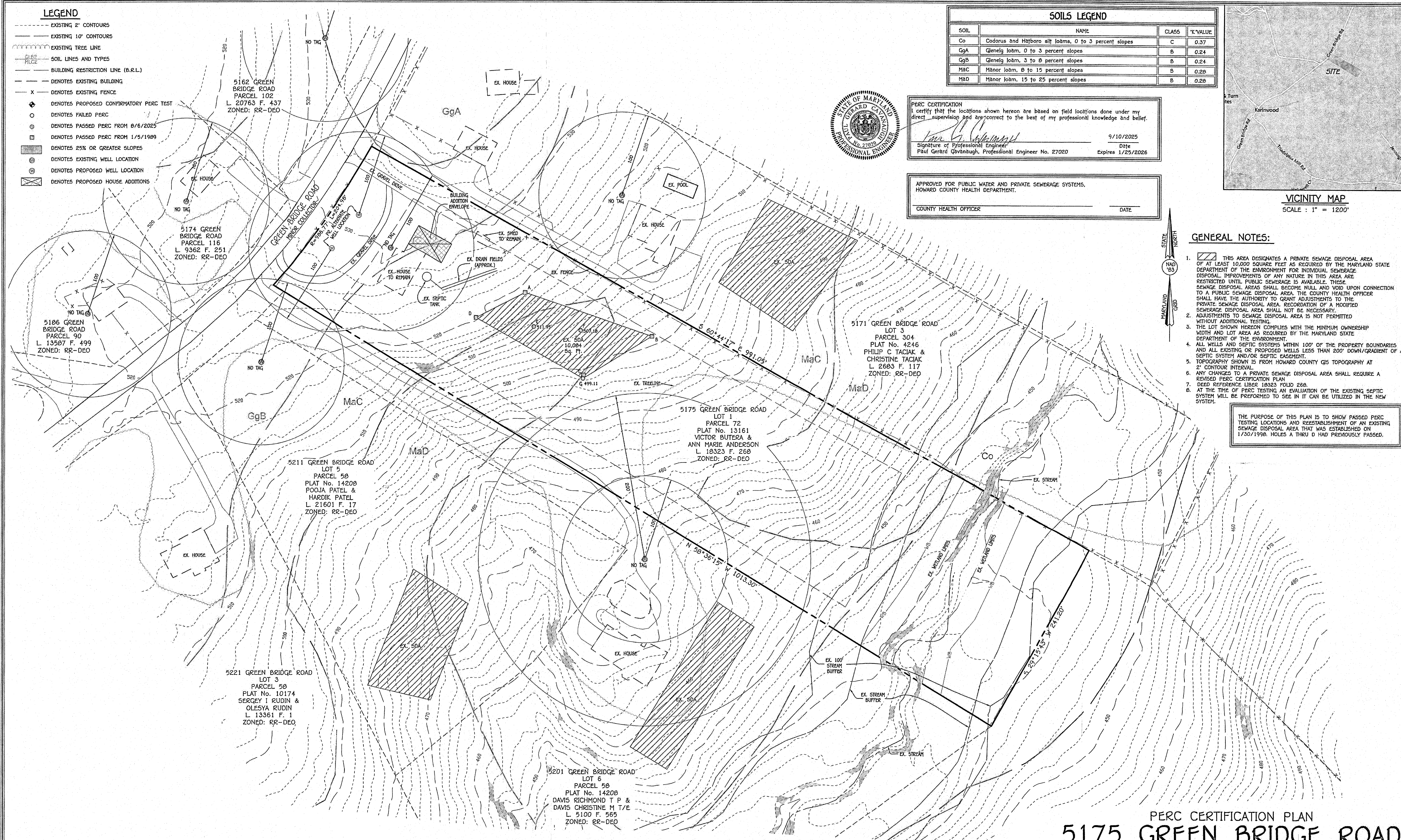


VICINITY MAP  
SCALE: 1" = 1200'

**GENERAL NOTES:**

- THIS AREA DESIGNATES A PRIVATE SEWERAGE DISPOSAL AREA 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 SEWERAGE DISPOSAL AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE DISPOSAL AREA. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE DISPOSAL AREA. RECORDED OF A MODIFIED SEWERAGE DISPOSAL AREA SHALL NOT BE NECESSARY.
- ADJUSTMENTS TO SEWERAGE DISPOSAL AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
- THE LOT 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' OF THE PROPERTY BOUNDARIES AND ALL EXISTING OR PROPOSED WELLS LESS THAN 200' DOWN/GRADIENT OF A SEPTIC SYSTEM AND/OR SEPTIC EASEMENT.
- TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT 2' CONTOUR INTERVAL.
- ANY CHANGES TO A PRIVATE SEWERAGE DISPOSAL AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- DEED REFERENCE LIBER 18323 FOLD 268.
- AT THE TIME OF PERC TESTING AN EVALUATION OF THE EXISTING SEPTIC SYSTEM WILL BE PERFORMED TO SEE IF IT CAN BE UTILIZED IN THE NEW SYSTEM.

THE PURPOSE OF THIS PLAN IS TO SHOW PASSED PERC TESTING LOCATIONS AND REESTABLISHMENT OF AN EXISTING SEWERAGE DISPOSAL AREA THAT WAS ESTABLISHED ON 1/30/1998. HOLES A THRU D HAD PREVIOUSLY PASSED.



**PERC CERTIFICATION PLAN  
5175 GREEN BRIDGE ROAD**

PARCEL: 72 TAX MAP: #28 GRID: 13  
ZONED: RR-DEO  
L 18323 F. 268  
PLAT #13161  
5TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: September 10, 2025  
SCALE: 1"=50'