

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

Facebook: [www.facebook.com/hocohealth](https://www.facebook.com/hocohealth)

Twitter: [HowardCoHealthDep](https://twitter.com/HowardCoHealthDep)

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

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December 15, 2021

Paul Atwill  
16160 Ed Warfield  
Woodbine, MD 21797

**RE: Waiver Approval**  
16160 Ed Warfield  
Woodbine, MD 21797

Mr. Atwill,

This letter is being issued as a follow-up to the approval of your waiver request dated November 15, 2021. Your request to waive the requirement of the Howard County Code for a percolation certification plan has been **approved**. The proposed addition does not impact the existing sewage disposal area, existing well location, and does not increase the number of bedrooms in the house.

Any deviations from the proposed work illustrated on the site plan submitted with the waiver request will be subject to further review by this department. Future property improvements that require a building permit will require percolation testing and a percolation certification plan.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

A handwritten signature in black ink, appearing to read 'Michael J. Davis', is written over a faint, larger version of the same signature.

Michael J. Davis

Director

Bureau of Environmental Health



Transforming Architecture LLC  
7612 Browns Bridge Road  
Highland, Maryland 20777  
p. 301-776-2666  
[www.TransformingArchitecture.com](http://www.TransformingArchitecture.com)  
[info@TransformingArchitecture.com](mailto:info@TransformingArchitecture.com)

November 15, 2021

Howard County Health Department  
Well & Septic Program  
8930 Stanford Boulevard  
Columbia, MD 21045

RE: Building Permit #B21004203 for 16160 Ed Warfield, Woodbine, MD 21797, Tax Map: 13

Dear Jeff Williams,

I am writing on behalf of our client, Paul Atwill, requesting a waiver to the percolation certification plan requirements for the property above for a proposed basement addition and proposed detached garage. The lot is 7.5 acres and has adequate area for future septic system, repairs, etc., if necessary. The proposed addition will be used as storage space and, therefore, does not change the bedroom or bathroom count. Additionally, there is no new sewage work related to this permit.

Please do not hesitate to ask any questions or further information.

Respectively submitted,

Karen Pitsley, AIA  
President  
cc: Mr. Paul Atwill  
Homeowner

12/15/21  
Approved  
Scott J. Davis

## Oswald, Hank

---

**From:** Oswald, Hank  
**Sent:** Wednesday, December 15, 2021 1:15 PM  
**To:** Grace Collins; Paul Atwill  
**Subject:** RE: B21004203\_16160 Ed Warfield Road

Hello All:

Both waiver request and building permit (B21004203) have been approved by the Health Department.

Should you have any questions, please don't hesitate to ask.

Thanks,

Hank

Hank Oswald, L.E.H.S.  
Howard County Health Department  
Well & Septic Program  
410.313.1786  
hoswald@howardcountymd.gov

---

**From:** Paul Atwill <paulatwill@gmail.com>  
**Sent:** Monday, December 13, 2021 4:06 PM  
**To:** Oswald, Hank <hoswald@howardcountymd.gov>  
**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Grace,

This is fine with me.

Paul

On Mon, Dec 13, 2021 at 3:53 PM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Grace:

My supervisor wants me to conduct a quick site visit to put eyes on the well and septic system. I was planning on doing that sometime tomorrow. No one needs to meet with me. It will only take me a minute. I just wanted to let you know, so maybe you can inform the homeowner. We should have an answer for you real soon.

Thanks,

Hank

Hank Oswald, L.E.H.S.

Howard County Health Department

Well & Septic Program

410.313.1786

[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)

---

**From:** Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>

**Sent:** Friday, November 19, 2021 9:06 AM

**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>

**Cc:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>; [paulatwill@gmail.com](mailto:paulatwill@gmail.com)

**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good morning Hank,

Thank you and let me know if you need any additional information from me. Have a great weekend!

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture

University of Maryland '17, B.S. of Architecture

(301) 776-2666

On Fri, Nov 19, 2021 at 7:49 AM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Grace:

I will forward this letter and the paperwork for review.

Thanks,

Hank

Hank Oswald, L.E.H.S.

Howard County Health Department

Well & Septic Program

410.313.1786

[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)

**From:** Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>

**Sent:** Wednesday, November 17, 2021 3:27 PM

**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>

**Cc:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>; [paulatwill@gmail.com](mailto:paulatwill@gmail.com)

**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good afternoon Hank,

Below, I have attached our waiver letter. Please let me know if it is sufficient to move forward. Thank you!

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture

University of Maryland '17, B.S. of Architecture

(301) 776-2666

On Tue, Nov 9, 2021 at 9:43 AM Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)> wrote:

Good morning Hank,

Thank you very much. We will get that letter together and email it to you and address it to Jeff.

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture

University of Maryland '17, B.S. of Architecture

(301) 776-2666

On Tue, Nov 9, 2021 at 7:30 AM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Grace:

I do not. The letter just needs to state that they are requesting a waiver to the percolation certification plan requirements for their proposed basement/ garage addition. They could even add that the lot is over 7 acres and probably has adequate area for future septic system repairs etc.

Hank

---

**From:** Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>  
**Sent:** Monday, November 8, 2021 3:56 PM  
**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
**Cc:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>; [paulatwill@gmail.com](mailto:paulatwill@gmail.com)  
**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello Hank,

Thank you for your guidance on this matter. Do you have an example of the wavier letter that is required?

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture

University of Maryland '17, B.S. of Architecture

(301) 776-2666

On Mon, Nov 8, 2021 at 1:39 PM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Grace:

I thought we had a perc cert plan establishing a SDA on record. We don't. The septic record has perc test notes and a site plan showing the area, but not a PC. Therefore, we are going to need a waiver request letter from the homeowner. Please have the homeowner generate a waiver letter and address it to Jeff Williams. You may send it to me, and I will forward the letter, floor plans etc to be reviewed. Please let me know if you have any questions.

Thanks,

Hank

Hank Oswald, L.E.H.S.

Howard County Health Department

Well & Septic Program

410.313.1786

[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)

**From:** Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>

**Sent:** Thursday, November 4, 2021 10:19 AM

**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>

**Cc:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>; [paulatwill@gmail.com](mailto:paulatwill@gmail.com)

**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good morning Hank,

Below are the drawings of our building floor plans, along with what documents we have of existing conditions. Please let me know if you need anything else.

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture

University of Maryland '17, B.S. of Architecture

(301) 776-2666

On Thu, Nov 4, 2021 at 9:15 AM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Karen:

Please send both if you have them. Email is fine.

Thanks,

Hank

---

**From:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>

**Sent:** Thursday, November 4, 2021 8:24 AM

**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>

**Cc:** [paulatwill@gmail.com](mailto:paulatwill@gmail.com); Grace-Lynn Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>

**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hank,

Hello. Do you want a copy of our floor plans or the existing house plans? And can we email them?

Warm regards,

Karen Pitsley, AIA

Transforming Architecture

301.776.2666

Sent from my iPhone

On Nov 3, 2021, at 2:49 PM, Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Karen:

Good afternoon. Can I get a copy of the floor plans for building permit # B21004203 (16160 Ed Warfield Road)?

Thanks,

Hank



Hank Oswald, L.E.H.S.

Howard County Health Department

Well & Septic Program

410.313.1786

[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)

Approved 12/15/21  
-H.O.

Menu Save Reset Cancel Help

Record Detail (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Garage/Detached	B21004203	10/29/2021
Description of Work		
ADD 487 sqft ADDITION TO BASEMENT FOR STORAGE. ADD 2,776 sqft DETACHED GARAGE WITH A 116 sqft OPEN BREEZEWAY.. 1 STORY, Full Basement, 2R, 0FB, 0HB, 0FP, OTHER STRUCTURE = Attached and Detached Garages, 0BR, PORCH/DECK = N/A, ENERGY METHOD = Prescriptive Method, undefined.		

check spelling

Address (This section is required.)

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type	
16160	ED WARFIELD	RD	
Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--		-77.07687	39.29741
City	State	Zip Code	Primary
WOODBINE	MD	21797	Yes

Parcel (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
903895	233	7.5	266200	511700	245500	RURAL
Legal Description						
[MPS7.500 ACRES] [16160 ED WARFIELD RD] [WOODBINE]						

check spelling

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
		605601	5				
Plan Area	State Tax Id	Subdivision Name					
	1404310489						
Section	Area	Tax Map					
		13					
Grid	Zoning District	ADC Map					
13-17	RC-DEO	4811-H3					
SDP No.	Final Plan No.	WP File No.					
Record Plat No.	WS Contract No.	FDP No.					
Owner Occupied	Year Built	Historic District					
<input type="radio"/> Yes <input type="radio"/> No	1981	<input type="radio"/> Yes <input checked="" type="radio"/> No					
Historic District Registry No.	Stat Area	Flood Plain					
	4-07	<input type="radio"/> Yes <input checked="" type="radio"/> No					
Building No							

Owner (This section is not required.)

Search Reset Clear

Name *	ATWILL PAUL S	
Address Line 1	16160 ED WARFIELD RD	
Address Line 2		
Address Line 3		
Mail City	Mail State	Mail Zip Code
WOODBINE	MD	21797
Phone	Primary	
410-489-0232	Yes	
E-mail	paulatwill@gmail.com	
Cell Number	Fax Number	

Professionals (This section is not required.)

Search Reset Clear

License # *	Business Name *		
21040013662			
License Type *	First Name	Middle Name	Last Name
Architect	KAREN		PITSLEY
Primary	Address Line 1		
No	7612 BROWNS BRIDGE ROAD		
	Address Line 2		
	City	State	ZIP Code
	HIGHLAND	MD	20777-0000
	Phone 1	Phone 2	Fax
	3017762666		
	E-mail		
	KAREN@TRANSFORMINGARCHITECTURE.COM		

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type *	First Name	MI	Last Name
Applicant	KAREN		PITSLEY
Relationship	Full Name		
--Select--			
Primary	Organization Name		
Yes	T/B/D		
	Street Address		
	7612 BROWNS BRIDGE ROAD		
	Address Line 2		
	City	State	Zip Code
	HIGHLAND	MD	20777 000
	Phone	Cell	Fax
	3017762666		
	E-mail *		
	info@TRANSFORMINGARCHITECTURE.COM		

Contact (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type	First Name	MI	Last Name
Contact	KAREN		PITSLEY
Relationship	Full Name		
--Select--			
Primary	Organization Name		
No	T/B/D		
	Street Address		
	7612 BROWNS BRIDGE ROAD		
	Address Line 2		
	City	State	Zip Code
	HIGHLAND	MD	20777 000
	Phone	Cell	Fax
	3017762666		
	E-mail		
	info@TRANSFORMINGARCHITECTURE.COM		

Addt Info

Est Construction Cost *	Housing Units *	Number of Buildings *	Public Owned
300000	0	0	(No) <input type="checkbox"/>
Construction Type	--Select--		

RESIDENTIAL ADDITION INFORMATION

RESIDENTIAL ADDITION INFORMATION

Capital Project-No Fee *	Capital Project Number	Fee Exempt *	Roadside Tree Project Permit	Roadside Tree Project Permit #
<input type="radio"/> Yes <input checked="" type="radio"/> No		<input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="radio"/> Yes <input checked="" type="radio"/> No	
No of Stories *	Foundation *	Basement *	No of Rooms *	Full Baths *
Model *	Full Basement	Full Finished	2	0
				Half Baths *
				0
				Existing Use
				--Select--

ADD 487 sqft ADDITION TO BASEMENT FOR STORAGE. ADD 2,776 sqft DETACHED GARAGE WITH A 116 sqft OPEN BREEZEWAY.

check spelling

Other Structure *	Bedrooms *	Porch Deck *	No of Fireplaces *	Type of Fireplace	Energy Code *
Attached and Detached Garages	0	N/A	0	--Select--	Prescriptive Method
W & S Fees Paid	Water *	Sewage *	Utilities *	Heating System *	Sprinkler System *
<input type="radio"/> Yes <input checked="" type="radio"/> No	Private	Private	Gas	Natural Gas	None
1st Floor Width	1st Floor Depth	2nd Floor Width	2nd Floor Depth	Basement Width	Basement Depth
				Height	Road Frontage
					--Select--

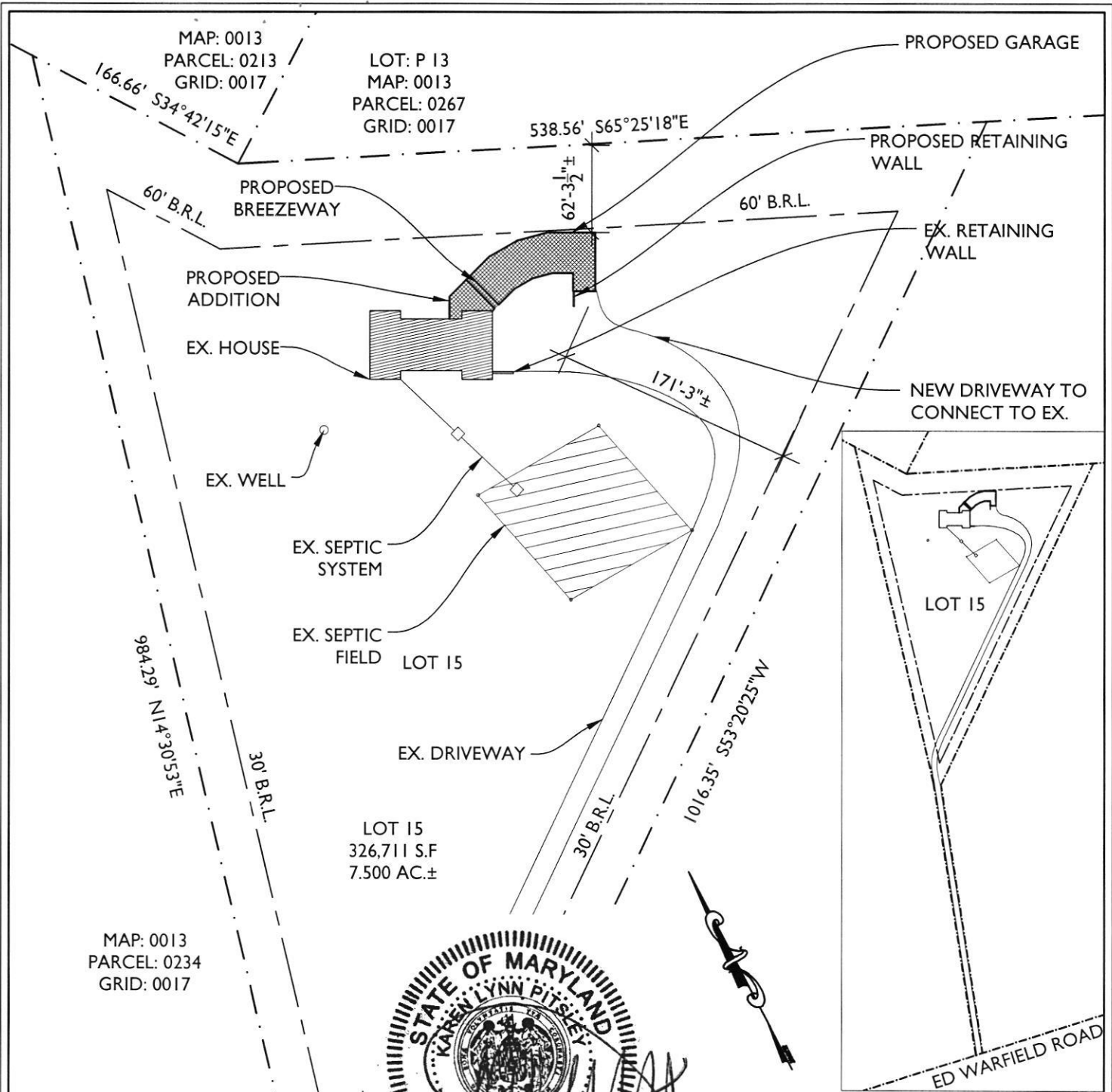
<input type="text"/> FT	<input type="text"/> FT	<input type="text"/> FT	<input type="text"/> FT	<input type="text"/> FT	<input type="text"/> FT	<input type="text"/> FT
Total Square Footage *	Occupiable Square Footage *	Affordable Housing Funding	Foundation Measurement	Footings		
<input type="text" value="3369"/> SQFT	<input type="text" value="3010"/> SQFT	--Select--	<input type="text"/>	<input type="text"/>		
Walls	Roof	Change In Use	Grading Permit No			
<input type="text"/>	<input type="text"/>	<input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="text"/>	Expiration Date		
<u>Additional Description Info</u>				<input type="text" value="5/2/2022"/>		
<input type="text"/>						

[check spelling](#)

PAYMENT INFORMATION

Check 1	Payee 1	Check 2	Payee 2	SAP Doc No	SAP Entered
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Submit    Cancel



MAP: 0013  
 PARCEL: 0213  
 GRID: 0017

LOT: P 13  
 MAP: 0013  
 PARCEL: 0267  
 GRID: 0017

MAP: 0013  
 PARCEL: 0234  
 GRID: 0017

LOT 15  
 326,711 S.F.  
 7.500 AC.±



**SITE PLAN**

SCALE: 1"=100'-0"

**OVERVIEW SITE PLAN**

SCALE: 1"=400'-0"

EXP. 10-22-2023

**TRANSFORMING ARCHITECTURE**  
 CUSTOM DESIGNS. FLAT FEES.

7612 Browns Bridge Rd  
 Highland, MD 20777  
 301-776-2666  
 info@TransformingArchitecture.com  
 www.TransformingArchitecture.com

**ATWILL RESIDENCE**  
 16160 ED WARFIELD ROAD  
 WOODBINE, MD 21797

**SITE PLAN**

SCALE: AS NOTED	DATE: 11-03-21	PROJECT: 21-582
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## Oswald, Hank

---

**From:** Oswald, Hank  
**Sent:** Wednesday, November 3, 2021 2:49 PM  
**To:** KAREN@TRANSFORMINGARCHITECTURE.COM  
**Cc:** paulatwill@gmail.com  
**Subject:** B21004203\_16160 Ed Warfield Road

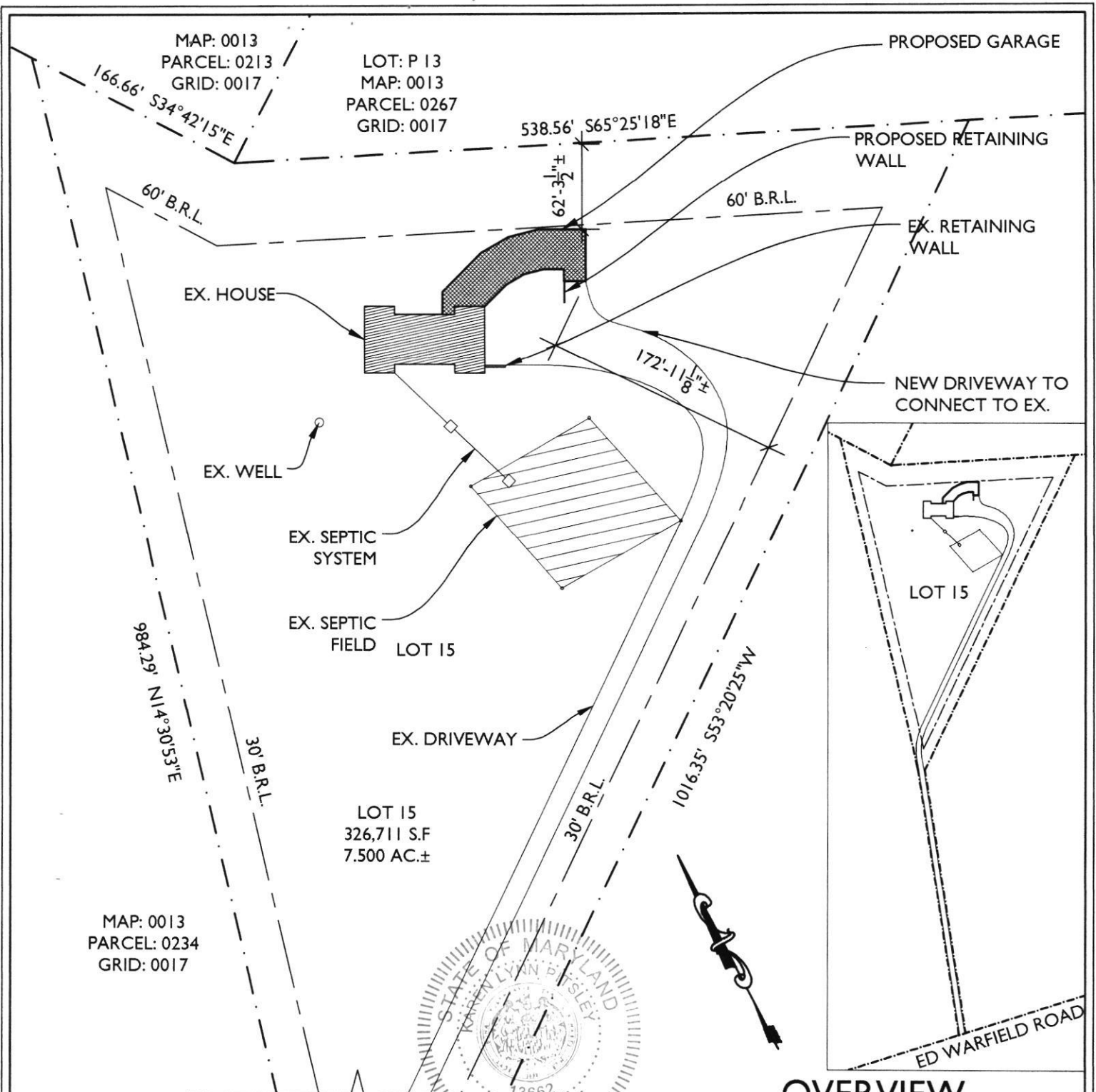
Hi Karen:

Good afternoon. Can I get a copy of the floor plans for building permit # B21004203 (16160 Ed Warfield Road)?

Thanks,

Hank

Hank Oswald, L.E.H.S.  
Howard County Health Department  
Well & Septic Program  
410.313.1786  
hoswald@howardcountymd.gov



**SITE PLAN**

SCALE: 1"=100'-0"

**OVERVIEW SITE PLAN**

SCALE: 1"=400'-0"



7612 Browns Bridge Rd  
Highland, MD 20777  
301-776-2666  
info@TransformingArchitecture.com  
www.TransformingArchitecture.com

**ATWILL RESIDENCE**

16160 ED WARFIELD ROAD  
WOODBINE, MD 21797

**SITE PLAN**

SCALE: AS NOTED

DATE: 10-28-21

PROJECT: 21-582

SITE INSPECTION SHEET

OWNER: Paul Atwill PHONE #: \_\_\_\_\_

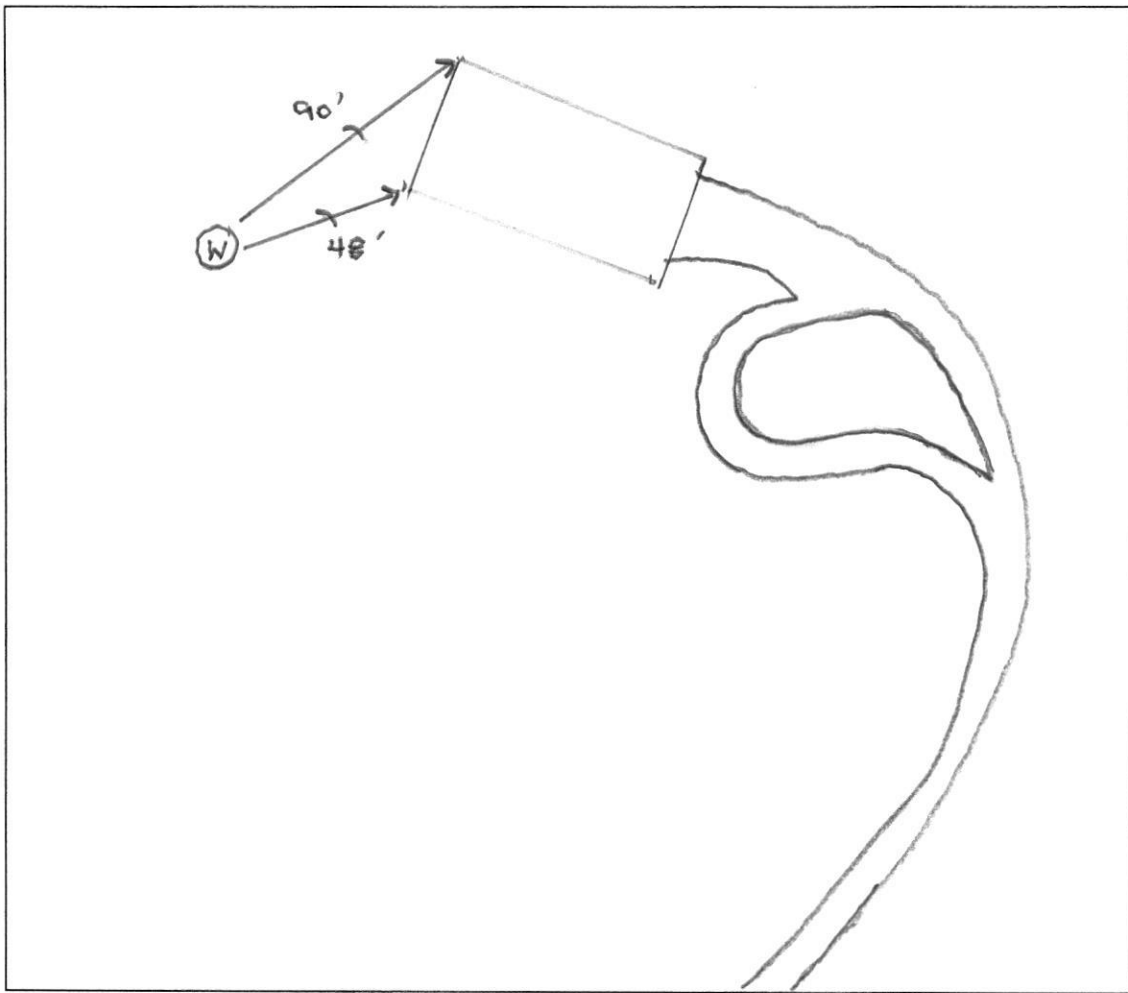
ADDRESS: 16160 kd Warfield CONTRACTOR: \_\_\_\_\_

Woodbine, MD 21797 WELL TAG #: \_\_\_\_\_

SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ COUNTY #: \_\_\_\_\_

PROPOSAL: Basement addition, breezeway & garage. Building permit # B21004203.

LOCATION DIAGRAM



COMMENTS: 6 inch case well above grade w/ 1 pc cap & tag.  
Septic c/a was not observed. No observable issues around  
the septic system area. Large front yard w/ plenty  
of room for a repair

DATE: 12/14/21 INSPECTOR: Hank Oswald



HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

**INDEXED**

04-310489

DATE 7/21,

Paul Atwill

IS PERMITTED TO INSTALL  ALTER

CALL

13620 North Gate Drive, Silver Spring, Md. 20906 PHONE 871-8290 or 871-

ON ROAD 16160 Ed Warfield Road LOT 15

OWNER Paul Atwill

same as above

IONS 4 bedrooms

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 277 FT. FROM left LOT LINE AND 275 FT. FROM back LOT LINE AS SEE

FACING LOT FROM the road.

The dry well will be constructed 12 ft. x.12 ft. square for a sidewall area of  
\_\_\_\_\_ ft. Begin the trench 5 ft. from the edge of the dry well. The trench will  
be 2 ft. wide, 11 ft. deep, 25 ft. long and contain 7 ft. of stone. The trench  
will follow the contour of the land. CALL FOR INSPECTION OF TRENCH BEFORE GRAVEL  
IS INSTALLED IN TRENCH.

C. E. Mr. Atwill (father of Paul Atwill) septic tank inlet baffle to penetrate liquid  
in tank by at least 6" outlet baffle must  
liquid level the same length as inlet or great  
PROVED BY James Stayer DATE 4/23/79

WORK UNTIL INSPECTED AND APPROVED.

THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY

TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

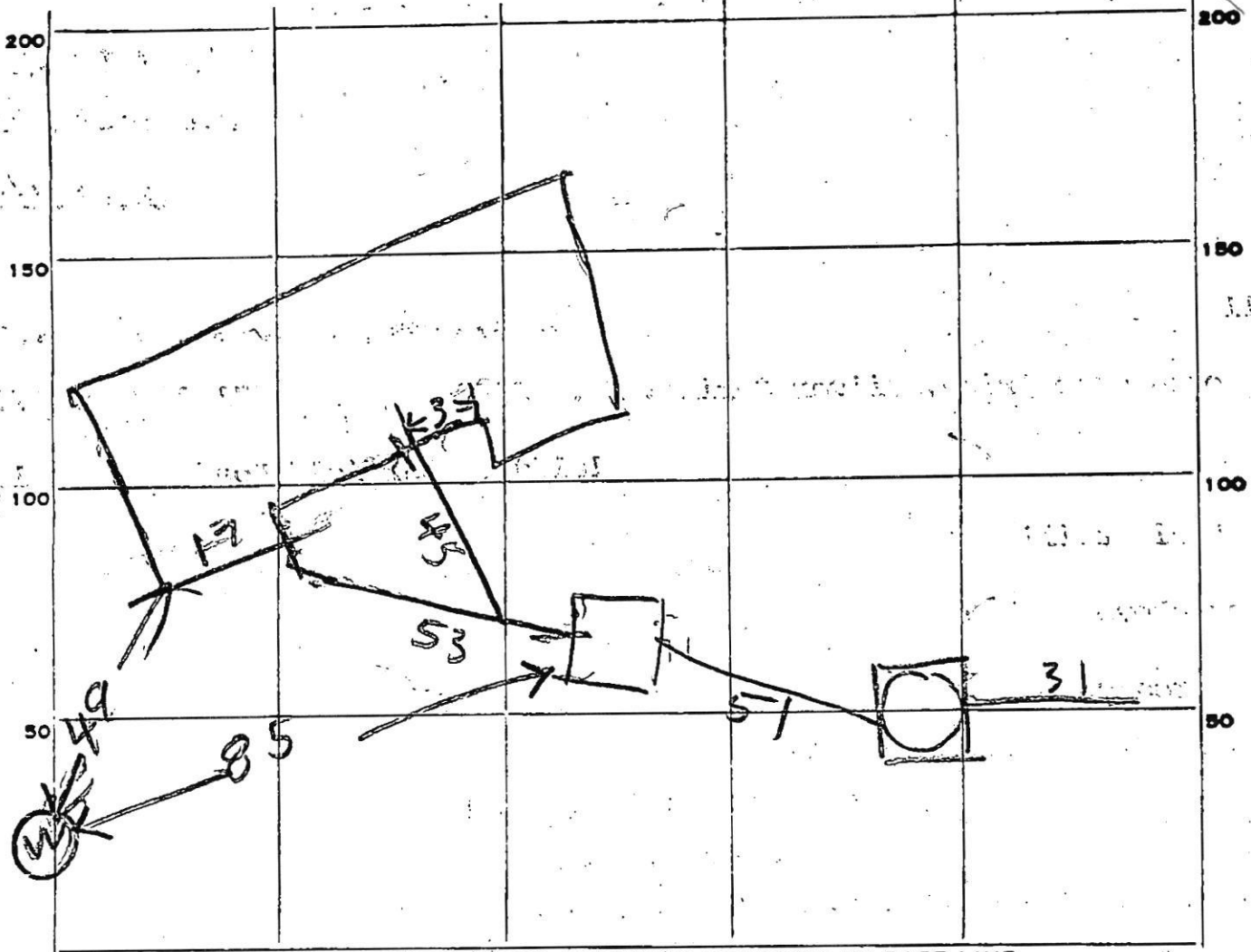
NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

REPEATED AFTER THREE YEARS.

ALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE (

NOT ACCEPTED



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ST | DW

ID \_\_\_\_\_

K, LEVEL 02 2600

CLEANOUTS \_\_\_\_\_

IN BOX, LEVEL \_\_\_\_\_

DEPTH 11<sub>3</sub> FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 8 FT IN. TOTAL LENGTH 2731 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 248

IS, INSIDE DIAMETER 51 FT. DEPTH BELOW INLET 48 FT.

ABSORBENT AREA 459 SQ. FT.

OK to add gravel to trench 512 8-1-80 /  
PUT 2" STONE OVER PIPE 9 IN DITCH. DW INLET 3 FT  
OG. (PUT HOLE IN CONCRETE TOP FOR STAN

*7th  
 road on  
 Warfield Rd  
 us against  
 the line.*

PLAT OF SURVEY  
 FOR  
 MORDECAI HOSEH  
 FOURTH ELECTION DISTRICT  
 WASHINGTON COUNTY  
 MARYLAND

FLORENCE ROAD

N 18° 50' 20" E 785.48  
 S 18° 50' 20" W 816.35

S 53° 20' 25" W 1016.35

N 14° 30' 53" E 984.29

7500 ACRES

(3)

(4)

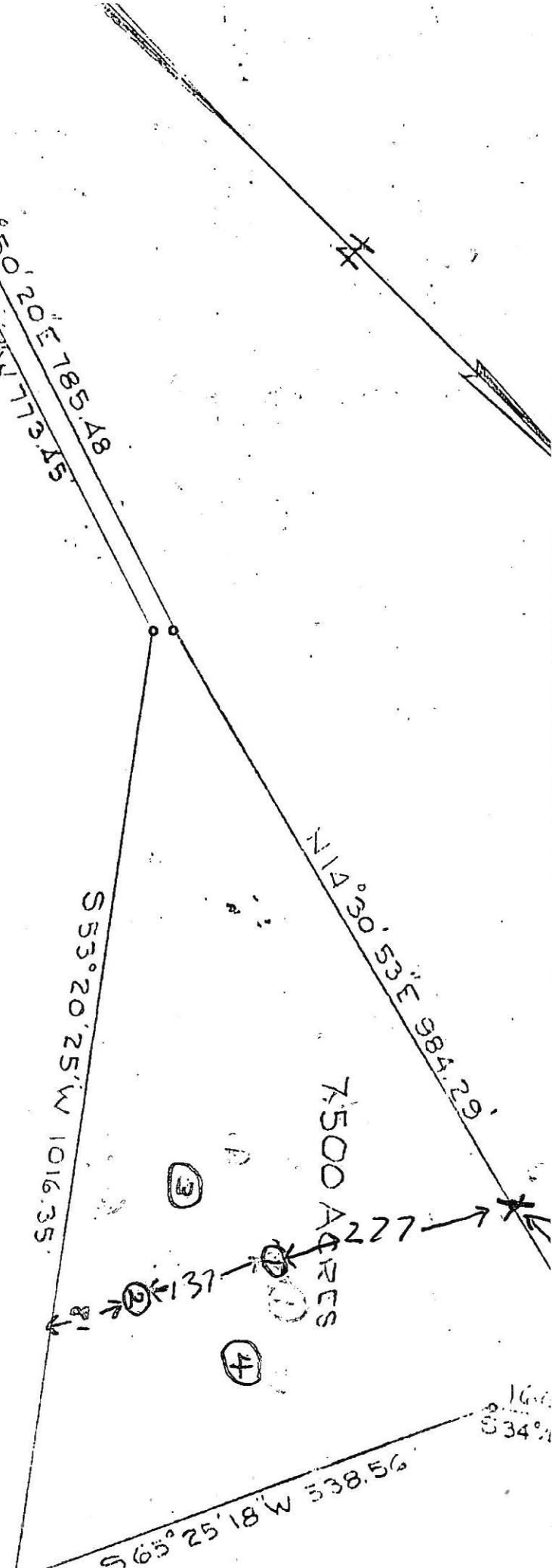
(1)

(2)

1511.81  
 2277

S 65° 25' 18" W 538.56

166  
 S 34°



SCALE 1" = 100'

620 North Gate Dr

New Spring Md 20706

871 8290

871 1257

MONTGOMERY COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

BOX 476 ELLICOTT, MARYLAND 21043  
PHONE: 992-2330

DISTRICT 4th  
DATE 4/5/79

*4/23/79*  
*letter - 4/24/79*

$$\frac{10\frac{1}{2}}{7}$$

COUNTY HEALTH OFFICER  
MONTGOMERY CITY, MARYLAND

REBY. APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

OWNER ~~Mordecai Hosen~~ property Paul Atwill

ADDRESS 13620 North Gate Drive PHONE ~~Louise Adams 531~~

LOCATION: Silver Spring, Md. 20906 72-871-82  
871-125

LOT NO. 15

DESCRIPTION ~~Florence Road~~ 16160 Ed. Wayfield Rd.

ACRES 7.500 TYPE BLDG. 3/or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

BLDG. PERMIT SIGNED AND RETURNED 6/22/79

NAME OF APPLICANT Louise Adams Serial No. 39

SIGNED BY J. Stayer FOR drywell & trench DATE 4/23/79

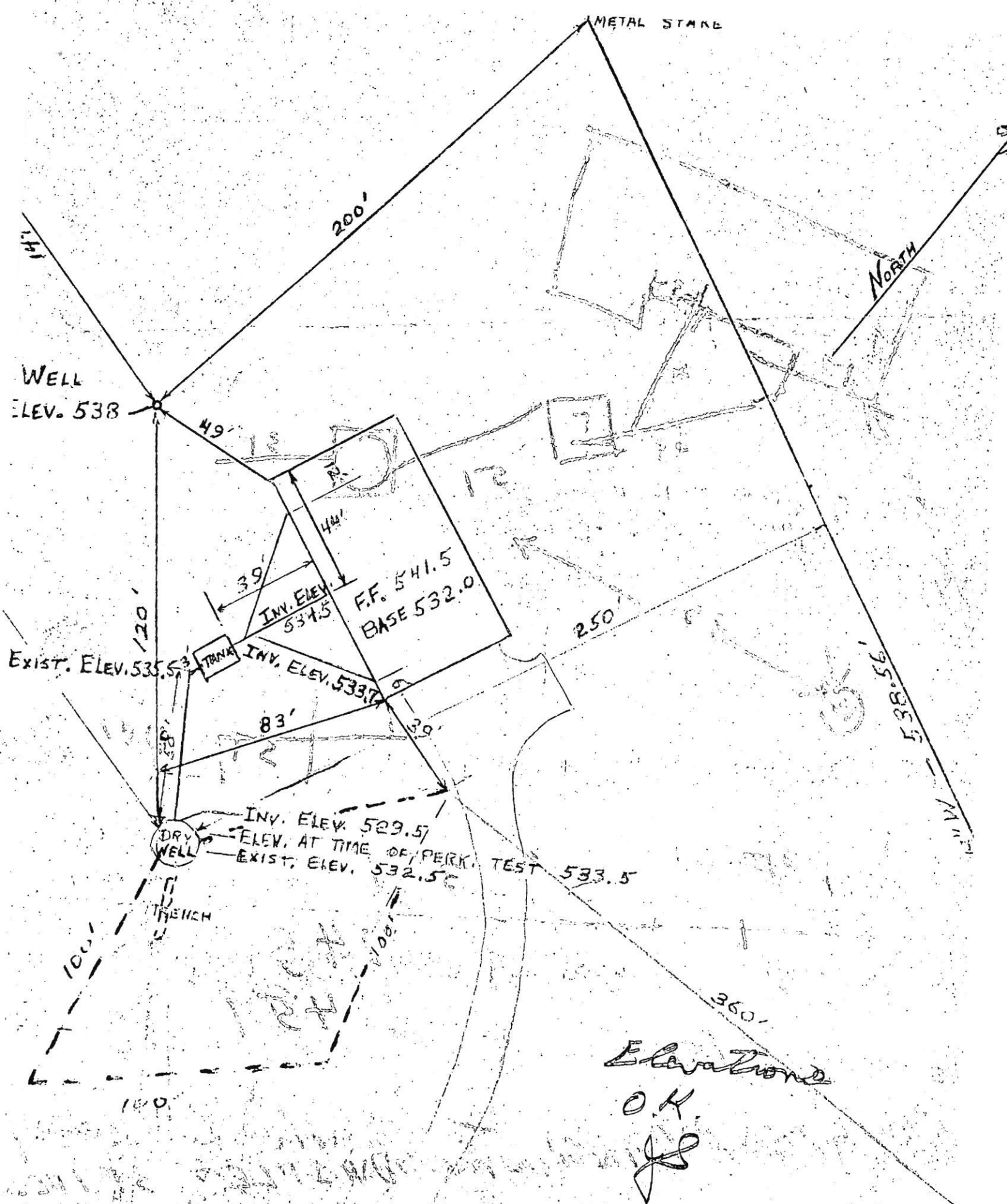
SIGNED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DATE OF NEXT FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

DATE OF REJECTION OR HOLDING \_\_\_\_\_







Elevations  
 O.K.  
 JS

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR

## Oswald, Hank

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**From:** Grace Collins <grace@transformingarchitecture.com>  
**Sent:** Wednesday, November 17, 2021 3:27 PM  
**To:** Oswald, Hank  
**Cc:** Karen Pitsley, AIA; paulatwill@gmail.com  
**Subject:** Re: B21004203\_16160 Ed Warfield Road  
**Attachments:** Atwill\_Letter 11-15-21.docx

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good afternoon Hank,

Below, I have attached our waiver letter. Please let me know if it is sufficient to move forward. Thank you!

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture  
University of Maryland '17, B.S. of Architecture  
(301) 776-2666

On Tue, Nov 9, 2021 at 9:43 AM Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)> wrote:

Good morning Hank,

Thank you very much. We will get that letter together and email it to you and address it to Jeff.

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture  
University of Maryland '17, B.S. of Architecture  
(301) 776-2666

On Tue, Nov 9, 2021 at 7:30 AM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Grace:

I do not. The letter just needs to state that they are requesting a waiver to the percolation certification plan requirements for their proposed basement/ garage addition. They could even add that the lot is over 7 acres and probably has adequate area for future septic system repairs etc.

Hank

**From:** Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>  
**Sent:** Monday, November 8, 2021 3:56 PM  
**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
**Cc:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>; [paulatwill@gmail.com](mailto:paulatwill@gmail.com)  
**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello Hank,

Thank you for your guidance on this matter. Do you have an example of the waiver letter that is required?

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture

University of Maryland '17, B.S. of Architecture

(301) 776-2666

On Mon, Nov 8, 2021 at 1:39 PM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Grace:

I thought we had a perc cert plan establishing a SDA on record. We don't. The septic record has perc test notes and a site plan showing the area, but not a PC. Therefore, we are going to need a waiver request letter from the homeowner. Please have the homeowner generate a waiver letter and address it to Jeff Williams. You may send it to me, and I will forward the letter, floor plans etc to be reviewed. Please let me know now if you have any questions.

Thanks,

Hank

Hank Oswald, L.E.H.S.

Howard County Health Department

Well & Septic Program

410.313.1786

[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)

**From:** Grace Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>

**Sent:** Thursday, November 4, 2021 10:19 AM

**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>

**Cc:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>; [paulatwill@gmail.com](mailto:paulatwill@gmail.com)

**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good morning Hank,

Below are the drawings of our building floor plans, along with what documents we have of existing conditions. Please let me know if you need anything else.

Warm regards,

*Grace-Lynn Collins, Assoc. AIA, LEED GA*

Architectural Designer, Transforming Architecture

University of Maryland '17, B.S. of Architecture

(301) 776-2666

On Thu, Nov 4, 2021 at 9:15 AM Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Karen:

Please send both if you have them. Email is fine.

Thanks,

Hank

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**From:** Karen Pitsley, AIA <[karen@transformingarchitecture.com](mailto:karen@transformingarchitecture.com)>

**Sent:** Thursday, November 4, 2021 8:24 AM

**To:** Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>

**Cc:** [paulatwill@gmail.com](mailto:paulatwill@gmail.com); Grace-Lynn Collins <[grace@transformingarchitecture.com](mailto:grace@transformingarchitecture.com)>

**Subject:** Re: B21004203\_16160 Ed Warfield Road

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hank,

Hello. Do you want a copy of our floor plans or the existing house plans? And can we email them?

Warm regards,

Karen Pitsley, AIA

Transforming Architecture

301.776.2666

Sent from my iPhone

On Nov 3, 2021, at 2:49 PM, Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Karen:

Good afternoon. Can I get a copy of the floor plans for building permit # B21004203 (16160 Ed Warfield Road)?

Thanks,

Hank

Hank Oswald, L.E.H.S.

Howard County Health Department

Well & Septic Program

410.313.1786

[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)

**HOWARD COUNTY DEPARTMENT OF INSPECTIONS,  
LICENSES AND PERMITS  
ON-LINE PLAN DROP OFF**

**RECEIVED**

NOV 01 2021

LICENSES & PERMITS  
DIVISION

To: Plan Review Division

From: KAREN PITSEY TRANSFORMING ARCHITECTURE  
(Name) (Company)

Telephone #: 301-776-2666 Email address INFO@TRANSFORMINGARCHITECTURE.COM

Permit Site Address 16160 ED WARFIELD RD, WOODBINE, MD 21797

Permit Number: ~~System Down Look up when back online~~  
B21004203

Application On-Line File Date: 10/29

The above referenced permit was applied for on line and the drawings are being dropped off for review and approval. These drawings represent the proposed work as outlined on the on-line application. I understand that this Department will not be responsible for any lost plans or documents. It is understood that if any changes to the design or construction of this project is made, revised plans will be submitted prior to any work commencement.

Signature of Authorized Agent

**OKAY TO ACCEPT W/OUT  
SIGNATURE PER  
C. ANEST**

Accepted by (initials): [Redacted] on AKH (Date) 11/3/2021

Received by Plan Review (initials):

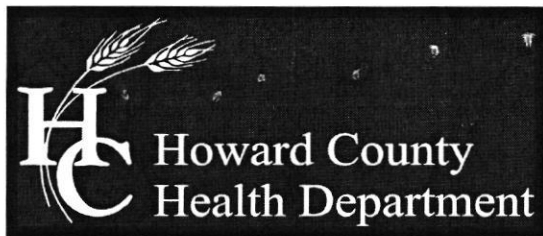
**RECEIVED**

NOV 01 2021

LICENSES & PERMITS  
DIVISION

CC: HEALT

(LUR)



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

Facebook: [www.facebook.com/hocohealth](https://www.facebook.com/hocohealth)

Twitter: [HowardCoHealthDep](https://twitter.com/HowardCoHealthDep)

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

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December 15, 2021

Paul Atwill  
16160 Ed Warfield  
Woodbine, MD 21797

**RE: Waiver Approval**  
16160 Ed Warfield  
Woodbine, MD 21797

Mr. Atwill,

This letter is being issued as a follow-up to the approval of your waiver request dated November 15, 2021. Your request to waive the requirement of the Howard County Code for a percolation certification plan has been **approved**. The proposed addition does not impact the existing sewage disposal area, existing well location, and does not increase the number of bedrooms in the house.

Any deviations from the proposed work illustrated on the site plan submitted with the waiver request will be subject to further review by this department. Future property improvements that require a building permit will require percolation testing and a percolation certification plan.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

A handwritten signature in black ink that reads 'Michael J. Davis'.

Michael J. Davis

Director

Bureau of Environmental Health