



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 JP2 Grey Properties LLC Property
 PROPERTY ADDRESS 2158 McKendree Road, West Friendship MD 21794
STREET TOWN
 TAX ACCOUNT # 314735 TAX MAP 15 GRID 01 PARCEL 50 LOT NO. B EXISTING ZIP PROPOSED LOT SIZE (ACRES) 1.01
 ZONING CATEGORY RC DEC TIER

PROPERTY OWNER(S)

JP2 Grey Properties LLC
 DAYTIME PHONE - CELL 43-465-2361 EMAIL alex@jogreyproperties.com
 MAILING ADDRESS 5730 Ronnel Place, Columbia, MD 21044
STREET CITY, STATE ZIP

APPLICANT

C/Si / Linda Alexander RELATIONSHIP TO OWNER: Engineer
 DAYTIME PHONE 410-848-1710 CELL 43-375-5185 EMAIL lalexander@cls@mail.com
 MAILING ADDRESS 439 E. Main St, Westminster, MD 21157
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.

Linda Alexander
 SIGNATURE OF APPLICANT

11/11/14
 DATE

Perc 1

Red Brown
yellow
SCL
many
mud

6.5
Grey
white
Clay
V to
coming
HOD in
the Bottom 11

Perc # 2

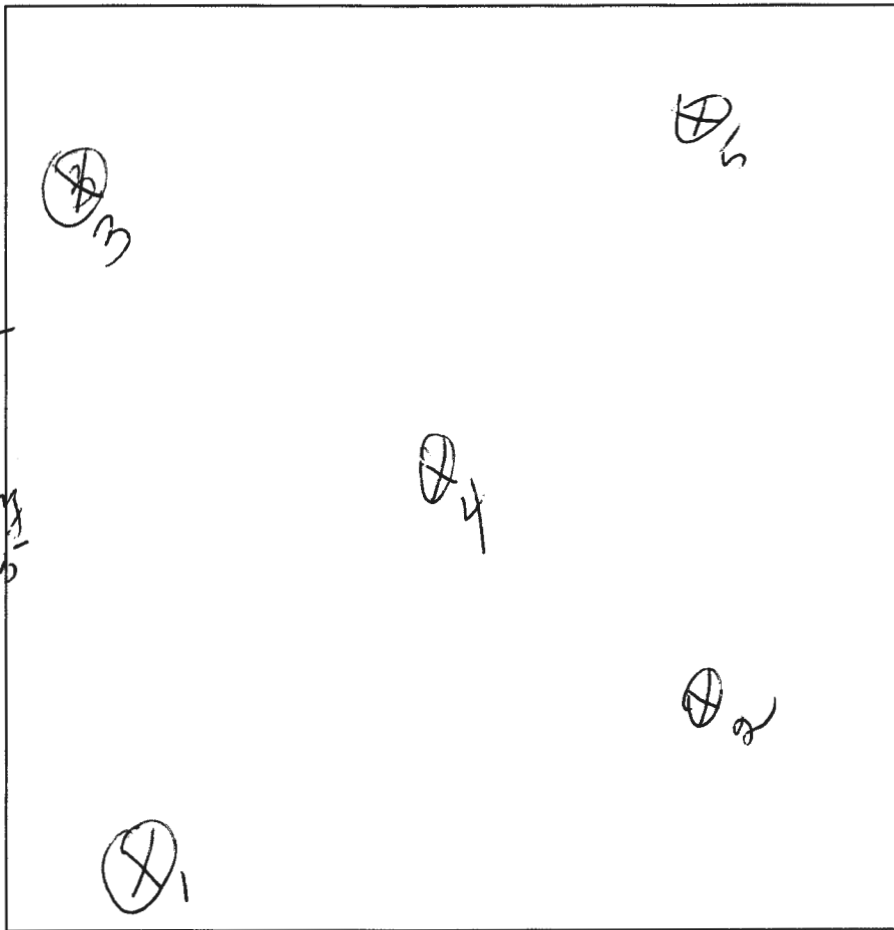
Red Brown
SCL
many
mud

5.67
Red Brown
SCL Grey
many
mud
HOD 10'

Perc 3

Red Brown
yellow
SCLay
Loam

5.5
Red Brown
yellow
many
mud
SCLay
Silty
HOD 8'



#4 - Perc

failed
because
all
4
corners
cannot
be used
Perc 5

Red Brown
yellow
SCL
many
mud
HOD done
in at 5.5
Clay
Loam
HOD 8'
11'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/30/19	#1	11'	—————	—————	—————	—————	F
	#2	11.5'	—————	—————	—————	—————	F
	#3	8'	—————	—————	—————	—————	F
	#4	Perc 4 not dug	—————	—————	—————	—————	F
	#5	11'	—————	—————	—————	—————	F

REMARKS Wayne Watkins
 SANITARIAN Diamond BACKHOE Auger OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

Williams, Jeffrey

From: Alex Grey <alex@jbgreyproperties.com>
Sent: Sunday, January 05, 2020 4:23 PM
To: Williams, Jeffrey; Linda D. Alexander
Cc: Wayne Watkins; Billy Smith; Bernard, Dana; jennifer_a_grey@mcpsmd.org
Subject: Re: 2158 McKendree Road (2019258) septic system repair

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

Jeff,

I wanted to follow back up with you regarding where we left it on Friday and also my voicemail to you. I've been spending hours this week including this weekend for everything regarding this topic; and as a result, I have decided to **NOT proceed with the "additional" Perc test.** This of course is the sandmount non-traditional / above grade testing that would be needed to determine what type of above-surface septic system would be needed. Reason being, since we are not increasing any square footage on the home by building / adding any addition, it is actually NOT required- per the note from **yourself and the county dated on April 2, 2014.** In addition, BOTH of bedrooms #3 and #4 were pre-existing when I purchased the home. We have just reconfigured the layout. Of which, #4 really is just a den/office; I could also make the argument that both #3 and #4 do not fall into a bedroom category because of their absence of closets. Then again, this can all be a moot point because I purchased the property as such and NO ADDITIONAL SQF is being added and this is NOT NEW CONSTRUCTION.

Furthermore, all my records have indicated that I purchased a three-bedroom property. These are from tax records, county records, MLS sources online, my title paperwork, etc that substantiate this. So the fact that you're seeing 2158 McKendree as a 2-bedroom is concerning. Where are you getting that data point? Can you share the resource please?

Having said this, please release the **building permit** or direct me to the next step as to what I need to do now to achieve such. I have a plumbing permit that has already been applied for and already submitting/processing that is currently being held up. Thank you in advance.

Alex

Regards,

Alex Grey
JB2 Grey Properties, LLC

Investor
Acquisitions & Development
Direct: 443.465.2361



table that is it now. Fortunately, we are close to wet season levels now. If we continue to get regular precipitation, we may be in a position to test soon after receiving a test plan. **So then this is what, January, next week, end of January? What/whom devises this test plan? What can I do to help???**

The different tests have to do with the different nature of the type of systems involved. We did standard subsurface tests that indicated the water trouble. If we consider mounds, that is a different type of test with different equipment and more preparation for a test plan from the engineer. **Makes sense- thanks for explaining.**

Unfortunately, we can't proceed with a building permit as proposed (converting 2 bedrooms to 4) without finding area for an initial repair system and at least 1 replacement. **WHOA.....this is pretty odd. I purchased a 3 bedroom home on 1 acre, as it states on all the tax records, on the MLS, various listings. If anything, it's going from a 3 bedroom 2 bath (as on tax records) to a reconfigured layout. NO SQF is being added. I can even just call the 4th bedroom a den and NOT a 4th bed. If you were to propose a different type of renovation that kept the house at 2 bedrooms, we would eliminate the requirement to establish repair area for a future replacement system, but we would still have the issue of the well in the house and the metal septic tank. Just like I mentioned, if anything, it's going from a 3 bedroom 2 bath (as on tax records) to a reconfigured layout. NO SQF is being added. I can even just call the 4th bedroom a den and NOT a 4th bed** Those are conditions in which we can't approve any building permit until we drill a new well and abandon the existing one and replace the metal tank. **So then, are you saying we can at least proceed to move the well out of the house now and abandon that???** **If so, then I can at least get that done, finish all the bedrooms, etc. Please advise?** I would say that we do not know the nature of your existing drainfield, but with the high water table it is very likely that it is in groundwater. We would have to consult with MDE on whether we can do just a tank replacement leading to an unknown existing drainfield likely in groundwater. In any event, we would strongly recommend against it and it would likely come up in a property transfer inspection. **Agreed- I don't want to do that.....not cool with it. Negates everything that I represent with the homes my wife and I rehab with our team.**

I don't know of any other way to proceed based on the property conditions and the proposed work. I suppose if you were to do renovations that didn't require a building permit, you would eliminate our Department from the equation altogether.

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

CONFIDENTIALITY NOTICE

This message and the accompanying documents are intended only for the use of the individual or entity to which they are addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, you are hereby notified that you are strictly prohibited from reading, disseminating, distributing, or copying this communication. If you have received this email in error, please notify the sender immediately and destroy the original transmission.

From: Alex Grey <alex@jbgreyproperties.com>

Sent: Tuesday, December 31, 2019 11:26 AM

To: Williams, Jeffrey <jewilliams@howardcountymd.gov>; Linda D. Alexander <lalexander@clsimail.com>; Wayne Watkins <watkinsjwayne@gmail.com>

Cc: Billy Smith <southwind179@gmail.com>; Bernard, Dana <dbernard@howardcountymd.gov>
Subject: Re: 2158 McKendree Road (2019258) septic system repair

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Hi Jeff,

I wanted to get back to you about the document after I reviewed it. Again, thanks for providing that back to us. To be honest, I am going to need this explained to me in a simplified manner. I am following what you're saying regarding the results, however, from what I gather, you are stating that ADDITIONAL TESTS still need to be performed; and not only are there additional testsdequires, but THOSE TESTS need to occur during wet season. Therefore, if I am understanding you correctly, then that is not going to work. Exactly when are you thinking is that wet season??? Because anything beyond January is just not going to work- **this is a hardship matter at this point.** I waited almost seven weeks to get response from your office regarding my Perc test which was requested back in September/early October. I never even was contacted after numerous phone calls, VM's, in-person visits to your offices on Stanford (I live in Columbia and am a C.A. Resident) and emails. It was the latter which finally got the attention of Dana, to only have her contact me then- **in December!!!** So while there are a lot of moving parts to this ordeal and matter, the fact is I lost almost two months of valuable time waiting for your office to act. Fast forward to December, and now I am being advised that I need to wait 2-3 months before testing can occur. That is a byproduct of the two months that I just lost waiting for the perc test. Anyway, I really hope that I am misinterpreting your note and this is not the case at all, because "Wet Season" is NOT an option unless I can have approval to proceed with completing the rest of the property's rehab (interior and exterior) as needed up to that point of the testing in wet season. I need to get creative here and require the assistance of your resources to help me think outside of the box.

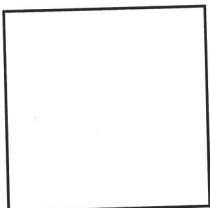
Linda and Wayne- good morning. So what about the option for the dual-tank above ground that was performed at one of your other clients that was discussed. From what I understand, that could be an option at McKendree. Please advise?

Alex

Regards,

Alex Grey
JB2 Grey Properties, LLC

Investor
Acquisitions & Development
Direct: 443.465.2361



On Dec 31, 2019, at 10:27 AM, Alex Grey <alex@jbgreyproperties.com> wrote:

Hi Jeff,

I appreciate you hopping on this ASAP and placing forth your attention. This project is way overdue and I need to get a septic and well system in here ASAP, so that I can finish all other items that are currently being held up inside the home to be completed, due to me getting the green light of the plans for the septic and well.

I never cut corners and ALWAYS treat these rehabs as if it were my own wife and kids living in them; and my team which I hire (i.e. contractors, subs, tradesmen, etc.....) all are aware of this sentiment!!!! It's just unfortunate that with Mckendree in West Friendship, me adhering to my standard practices of never deviating away from areas of proper permits, replacing all big ticket items, getting everything up to, if not, beyond code, is just masking me a victim of my own processes now because I am exposed to delays for doing the right thing.

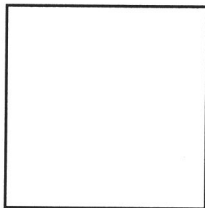
I will review your document shortly. Thanks in advance!!!

Alex

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<Email Signature_FINAL SMALLER.png>

On Dec 31, 2019, at 10:18 AM, Williams, Jeffrey <jewilliams@howardcountymd.gov> wrote:

I reviewed the file and prepared a memo with Health Dept. comments. See attached. Dana has been out of the office right after the perc test day, so she didn't have an opportunity to prepare a response letter. Let me know if there are any questions.
Thanks
Jeff

From: Linda D. Alexander <lalexander@clsimail.com>
Sent: Monday, December 30, 2019 12:20 PM
To: Williams, Jeffrey <jewilliams@howardcountymd.gov>
Cc: Alex Grey <alex@jbgreyproperties.com>; Wayne Watkins <watkinsjwayne@gmail.com>; 'Billy Smith' <southwind179@gmail.com>; Bernard, Dana <dbernard@howardcountymd.gov>
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Good Morning Jeff,

I am contacting you for help with this matter. I am not sure that Dana is in the office during the holidays.
On Dec 20 we did perc tests with Dana in order to install a new septic system for this existing house. The existing home is being renovated however no additions are proposed.

Wayne Watkins from our office was also on site. The perc test results showed a high water table at approximately 5 to 7 feet. Obviously Dana has the details results recorded. She stated that she would be handing this over to Robert Bricker.

I am not sure if she would have have any chance get Robert involved yet. We need to know what is the next step. Normally we recieve a letter stating exactly what needs to be done, including what type of additional plan will be required. Without shallow / sand mound/ at-grade tests done providing a plan seems premature.

Can you please help with this matter ? The owner needs to keep moving forward with getting this situation resolve.

Thank you in advance for your help with this matter,

Linda Alexander
CLSI
443-375-9903
<2158 McKendree Rd memo.pdf>

Williams, Jeffrey

From: Williams, Jeffrey
Sent: Tuesday, December 31, 2019 1:46 PM
To: 'Alex Grey'; Linda D. Alexander; Wayne Watkins
Cc: Billy Smith; Bernard, Dana
Subject: RE: 2158 McKendree Road (2019258) septic system repair

Hello Mr. Gray. I apologize for any delays in communication. Dana is not in the office today, but I will follow up with her regarding that matter. Looking at the file, I see that we received the building permit application on 10/16 and Dana responded with a memo on 10/24. We received a perc test application on 11/12 that was assigned to Dana on 11/19. All that aside, if we had done testing earlier in December, the soil would still be indicating the same trouble with water table that is it now. Fortunately, we are close to wet season levels now. If we continue to get regular precipitation, we may be in a position to test soon after receiving a test plan.

The different tests have to do with the different nature of the type of systems involved. We did standard subsurface tests that indicated the water trouble. If we consider mounds, that is a different type of test with different equipment and more preparation for a test plan from the engineer.

Unfortunately, we can't proceed with a building permit as proposed (converting 2 bedrooms to 4) without finding area for an initial repair system and at least 1 replacement. If you were to propose a different type of renovation that kept the house at 2 bedrooms, we would eliminate the requirement to establish repair area for a future replacement system, but we would still have the issue of the well in the house and the metal septic tank. Those are conditions in which we can't approve any building permit until we drill a new well and abandon the existing one and replace the metal tank. I would say that we do not know the nature of your existing drainfield, but with the high water table it is very likely that it is in groundwater. We would have to consult with MDE on whether we can do just a tank replacement leading to an unknown existing drainfield likely in groundwater. In any event, we would strongly recommend against it and it would likely come up in a property transfer inspection.

I don't know of any other way to proceed based on the property conditions and the proposed work. I suppose if you were to do renovations that didn't require a building permit, you would eliminate our Department from the equation altogether.

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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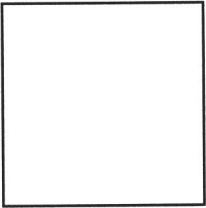
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Investor
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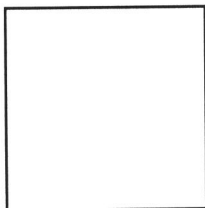
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Can you please help with this matter ? The owner needs to keep moving forward with getting this situation resolve.

Thank you in advance for your help with this matter,

Linda Alexander
CLSI
443-375-9903

① Customer originally spoke with Spencer and he told them if they kept the same # of BR they would not have to do perc testing. The customer wanted to upgrade the system and increase the number of bedrooms. Therefore triggering perc testing.

② When arriving on site pictures taken of tank and trenches showed a terracotta pipe and a steel tank. All the holes dug had H₂O starting at 5 feet which did not allow for a buffer. The

Recommending @ grade
or sand mound

Freemon, Robert

From: Alex Grey <alex@jbgreyproperties.com>
Sent: Wednesday, October 16, 2019 9:10 PM
To: Freemon, Robert
Subject: Follow Up from Today- 2158 McKendree in West Friendship: SEPTIC and WELL

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

Hey Spencer,

I just wanted to say thank you very much for your time and efforts today. I really appreciated the time you took to educate me with the processes regarding both my SEPTIC and WELL areas in this home. Along with my options to consider. After further research and looking at the comps in this area and market that I am targeting, I definitely need to get a 4th bedroom and 2nd full bath in this home. Therefore, I would like to get the ball rolling ASAP.

Having said that, I've already reached out to the surveyors that performed my location drawing for when I purchased the property two months ago- *NTT Associates*. I will let you know what they say regarding whether or not they can do the drawings and a timeline to produce such.

Talk soon.....

Alex

Regards,

Alex Grey
JB2 Grey Properties, LLC

Investor
Acquisitions & Development
Direct: 443.465.2361

B2
GREY PROPERTIES



HOWARD COUNTY HEALTH DEPARTMENT

66450

DATE 11/12/19

Received From

B2 Grey Properties LLC PHONE # 3465-2361

For

Peric App/ 2158 McKonzie Rd

- CASH
- CHECK

NO.

1389

Five hundred six Dollars

\$ 500.00

Received By

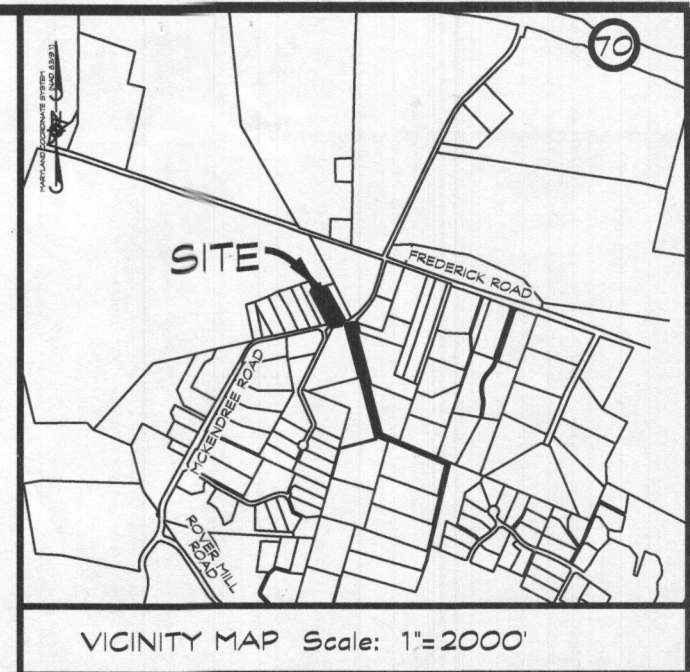
AKG

B2 GREY PROPERTIES

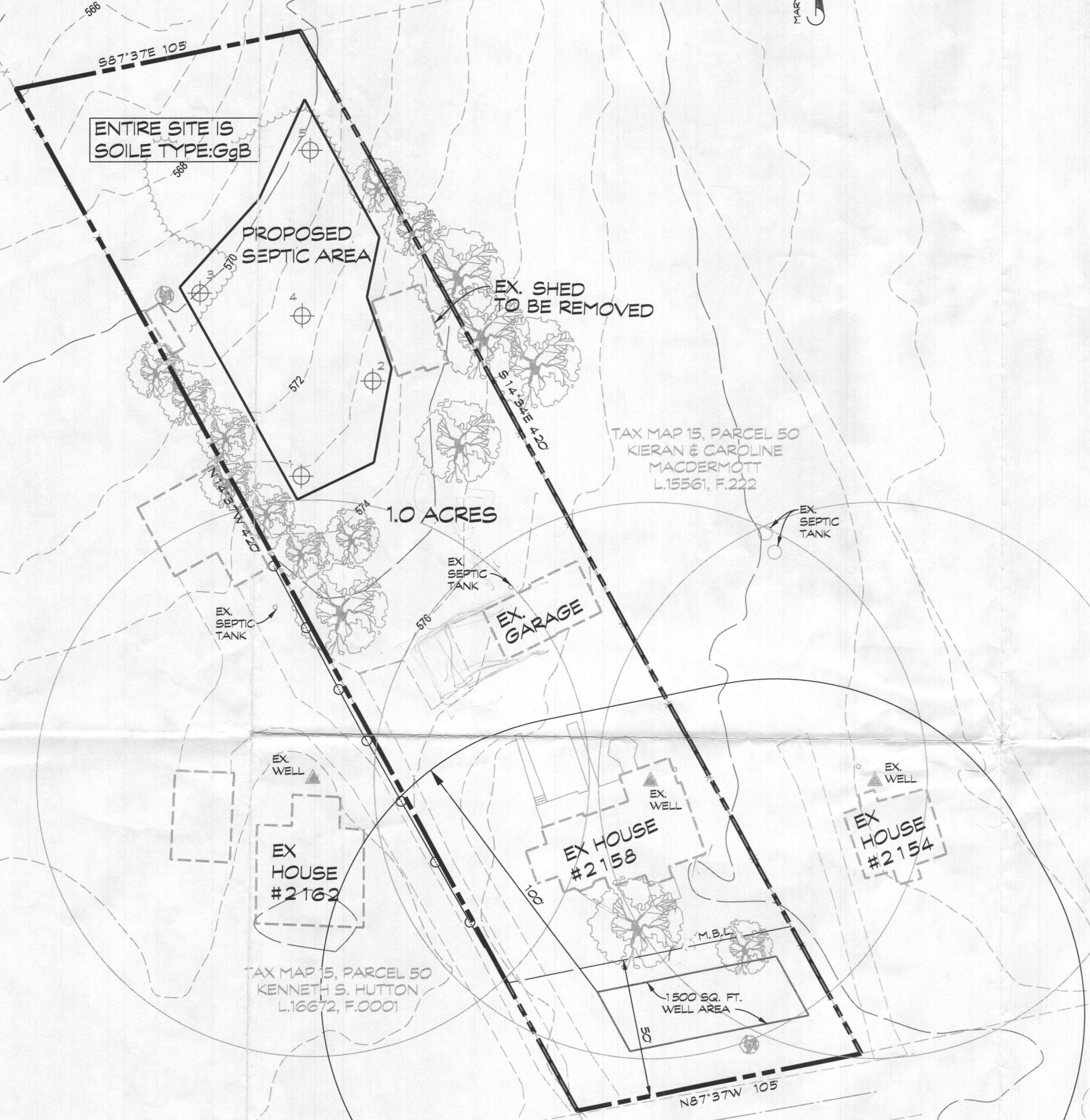
ALEX GREY
Investor
Aquisitions & Development

443.465.2361
alex@jbgreyproperties.com

www.jbgreyproperties.com



TAX MAP 14, PARCEL 46
JENNIFER JANE MOBBERY
L.16869, F.023



ENTIRE SITE IS
SOIL TYPE: GgB

PROPOSED
SEPTIC AREA

EX. SHED
TO BE REMOVED

TAX MAP 15, PARCEL 50
KIERAN & CAROLINE
MACDERMOTT
L.15561, F.222

1.0 ACRES

EX. GARAGE

EX. HOUSE
#2162

EX. HOUSE
#2158

EX. HOUSE
#2154

TAX MAP 15, PARCEL 50
KENNETH S. HUTTON
L.16672, F.0001

1500 SQ. FT.
WELL AREA

MCKENDREE ROAD

PLAN
SCALE: 1" = 30'

GENERAL NOTES

- CURRENT TITLE REFERENCE:
OWNER: JB2 GREY PROPERTIES LLC
DEED REFERENCE: L. 16877, F. 289
DATE: AUGUST 30, 2019
GRANTOR: THOMAS A. FERGUSON PER REP. ESTATES OF ALBERTA E. FERGUSON, ESTATE NO. 29875
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- THE TOPOGRAPHY SHOWN HEREON IS BASED ON HOWARD COUNTY 200' SCALE TOPO MAPS AND VERIFIED TO ACCURATELY REPRESENT THE RELATIVE CHANGES ON THE SUBJECT PROPERTY. TOPOGRAPHY OF THE SEWAGE DISPOSAL AREA WAS FIELD VERIFIED BY CLSI.
- EXISTING WELLS AND/OR SEWER EASEMENTS WITHIN 100' OF THE LOT LINES HAVE BEEN SHOWN. THERE ARE NO WELLS 200' DOWN GRADIENT OF THE SEPTIC EASEMENT AREA SHOWN.
- M.B.L. DENOTES MINIMUM BUILDING LINE
- ANY CHANGES TO THE PRIVATE SEWER EASEMENT AND/OR ALTERNATIVE WELL LOCATION SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- THE EXISTING SEPTIC SYSTEM LOCATION IS APPROXIMATE AND TAKEN FROM HEALTH DEPARTMENT INFORMATION. THE SEPTIC TANK LOCATION WAS FIELD LOCATED.
- ALL STORMWATER MANAGEMENT DEVICES WILL MEET HOWARD COUNTY SETBACKS TO ALL WELL SITES AND ON-SITE DISPOSAL SYSTEMS.

DATA TABULATIONS

- ZONING DISTRICT: RC-OEO
- NUMBER OF BUILDING SITES: 1 EXISTING HOME SITE
- TOTAL AREA OF LOT: 1.0 ACRES

PURPOSE NOTE:
THE PURPOSE OF THIS PERCOLATION CERTIFICATION PLAN IS TO SHOW A SEPTIC EASEMENT AREA TO SUPPORT THE EXISTING 3 BEDROOM HOME. (AS NO RECORDS EXIST FOR THE EXISTING SEPTIC SYSTEM FOR THIS PROPERTY)

SEPTIC SYSTEM TRENCH DESIGN:

EXISTING HOUSE - 3 BEDROOMS
TOTAL BEDROOMS - 3
APPLICATION RATE = 1.2 GPD/SQ. FT. (ASSUMED)
INITIAL SYSTEM & REPLACEMENT 1 & 2 (ASSUMED)
150 GAL x 3 BEDROOMS = 450 GAL/DAY
450 GAL/DAY / 1.2 GAL/DAY/SQ. FT. = 375 SQ. FT.
125 L.F. x .50 x 75 L.F. OF DEEP TRENCH
USE 1 - 75 L.F. OF TRENCH FOR EACH SYSTEM

APPROVED FOR PRIVATE WATER AND SEWERAGE SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT

HOWARD COUNTY HEALTH OFFICER

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DENNIS E. MECKLEY, PROPERTY LINE SURVEYOR NO. 10844
LICENSE EXPIRES 3/29/2020

THIS AREA DESIGNATES A PRIVATE SEWAGE AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. FOR LOTS CREATED PRIOR TO MARCH OF 1972 IT PROVIDES AT LEAST ENOUGH AREA TO ACCOMMODATE AN INITIAL AND TWO REPLACEMENT SEPTIC SYSTEMS AS REQUIRED BY THE HOWARD COUNTY HEALTH DEPARTMENT. IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS EASEMENT 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 EASEMENT. RECORDATION OF THE MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

OWNER/DEVELOPER
JB2 GREY PROPERTIES, LLC
5130 RONDEL PLACE
COLUMBIA, MD. 21044

PERCOLATION TEST RESULTS, _____

PERCOLATION CERTIFICATION PLAN
2158 MCKENDREE ROAD
JB2 GREY PROPERTIES LLC
PROPERTY

LIBER 16877, FOLIO 289
TAX MAP 15 - BLOCK 01 - PARCEL 50
4th ELECTION DISTRICT - HOWARD COUNTY, MD



Dennis E. Meckley, Property Line Surveyor Reg No. 10844, My License Expires March 29, 2020
439 East Main Street Westminster, MD 21157-5539
(410) 848-1790 FAX (410) 848-1791

LEGEND

- PROPOSED PERC TEST
- FAILED PERC TEST
- PASSED PERC TEST
- EXISTING WELL LOCATION
- SOIL LINES
- DENOTES - TOTAL PROPOSED SEPTIC RESERVE EASEMENT AREA
- EXISTING TREELINE

SOILS LEGEND

SOIL SYMBOL	SOIL SERIES	SOIL HSG	ERODIBLE (K-FACTOR X35)	HYDRIC
GgB	GLENELG LOAM	B		

CAD Drawing File Name: