

*Hatfield's Equipment
and Dedication Services, Inc.*

P.O. Box 519 • Annapolis Junction, MD 20701-0519
Office: 301-490-4289 / 888-490-4289 • Fax: 301-490-5794

Howard County Health Department
8930 Stanford Boulevard
Columbia, MD 21045
Attn: Jeff Williams

5/18/2026

Re: Septic demo
Location: 4936 Wharff Lane Ellicott City MD

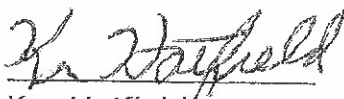
Owner:
John Neighoff
4936 Wharff Lane
Ellicott City, MD 21043

We completed the demolition of the septic @ 4936 Wharff Lane Ellicott City
MD 21043

1000 gallon septic tank was pumped, crushed and filled with clean fill dirt
material

Drainfields were located. No further work was needed

Regards,


Ken Hatfield

May 18, 2026

To: Leslie Mitchell
Water Quality Financing Administration
Maryland Department of the Environment

Canaan Valley Institute

From: Jeff Williams
Deputy Director

Re: **BRF Proposal for connecting 4936 Wharff Lane to public sewer**

The Howard County Health Department has identified a property in Howard County that meets the five requirements of HB 57 to receive BRF money for connecting an existing house to an existing public sewer line.

1. THE ENVIRONMENTAL IMPACT OF THE ONSITE SEWAGE DISPOSAL SYSTEM IS DOCUMENTED BY THE LOCAL GOVERNMENT AND CONFIRMED BY THE DEPARTMENT;

The Health Department has verified that the existing on-site sewage disposal system serving the single family dwelling on the property is in a failing condition due to sewage effluent surfacing above drainfield trench. (Exhibit A).

2. IT CAN BE DEMONSTRATED THAT:

A. THE REPLACEMENT OF THE ONSITE SEWAGE DISPOSAL SYSTEM WITH SERVICE TO AN EXISTING MUNICIPAL WASTEWATER FACILITY THAT IS ACHIEVING ENHANCED NUTRIENT REMOVAL LEVEL TREATMENT IS MORE COST-EFFECTIVE FOR NITROGEN REMOVAL THAN UPGRADING THE INDIVIDUAL ONSITE SEWAGE DISPOSAL SYSTEM; OR

B. THE INDIVIDUAL REPLACEMENT OF THE ONSITE SEWAGE DISPOSAL SYSTEM IS NOT FEASIBLE;

The Patapsco Wastewater Treatment Plant is currently constructed to meet to ENR standards. Therefore, it is more cost effective per pound of nitrogen removal than installing a BAT on an on-site sewage disposal system. The homeowner has received three (3) written quote packages (exhibit B) from contractors to make the connection. The lowest quote is \$19,050 from South Carroll Backhoe. The homeowner has paid the Howard County connection cost of \$2400, \$900 of which is reimbursable by the grant. (exhibit C). Additionally, connection to the public system is required by Howard County Code and installation of an on-site sewage disposal system would be inconsistent with the Howard County Master Plan for Water and Sewerage, and therefore, prohibited by COMAR 26.04.02.02.J.



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

3. THE PROJECT IS CONSISTENT WITH THE COUNTY'S COMPREHENSIVE PLAN AND WATER AND SEWER MASTER PLAN;

The Howard County Master Plan states that an individual sewerage system may not be installed on any parcel or lot where a public sewer system is adequate and available. The public sewer system is adequate and available to this property.

4. THE ONSITE SEWAGE DISPOSAL SYSTEM WAS INSTALLED AS OF OCTOBER 1, 2008, AND THE PROPERTY THE SYSTEM SERVES IS LOCATED IN A PRIORITY FUNDING AREA, IN ACCORDANCE WITH § 5-7B-02 OF THE STATE FINANCE AND PROCUREMENT ARTICLE; AND

The existing home was built before public sewer was available. The State Department of Assessment and Taxation Real Property Form indicates the house was built in 1986 (exhibit D). 4936 Wharff Lane is within the Priority Funding Area.

5. THE LOCAL GOVERNMENT HAS ADOPTED A POLICY OR PROCEDURE THAT WILL GUARANTEE THAT ANY FUTURE CONNECTION TO AN EXISTING MUNICIPAL WASTEWATER FACILITY THAT IS FUNDED UNDER PARAGRAPH (2)(I)E OF THIS SUBSECTION WILL MEET ALL OF THE REQUIREMENTS UNDER THIS SUBPARAGRAPH.

The Howard County public sewer line has already been constructed. The connection will be for 10285 Clarksville Pike and no other homes will be connected to the sewer line house connection.

The Howard County Health Department does not like to maintain financial data of Howard County citizens, so I have requested that the owner provide their taxable income information directly to Canaan Valley Institute. Please feel free to contact me at (410) 313-1771 with any questions.



Maryland On-Site Sewage Disposal System Inspection Report



** For this inspection to be considered a proper inspection, all sections must be completed**

Pre-Inspection Information

Property Information

Address: 4936 Wm. P. Ln.

City: Ellicott City

State: MD

Zip Code: 21043

Permitted # of Bedrooms: 4

Build Year: 1986

Water Supply:

Property Type: Residential

If Other:

Comments:

Owner Information/ Interview

Last Name: Verhoff

First Name: John

Number of Occupants: 2

Number of Years Occupied:

If Vacant, Date Vacated (mm/dd/yyyy):

In-Home Business:

Type:

Has the Property Recently had a Septic Inspection: Yes

Date: ?

Any Septic System Issues:

Type:

Comments:

Document Search Information

Document Request Date:

Septic Permit Reviewed:

Permitted Septic System Components:

Septic Tank: X

Install Year: 1986

Size: 1,000 gal

BAT Unit:

Install Year:

Manufacturer:

Distribution Box: Yes

Pumping Chamber:

Absorption Type: Open field

Total Trench Length/ Width: 170

2-55' trenches

Ft

Bed Size (LW):

Ft

Absorption Component Depth:

Ft

Comments:

On-site Inspection

Start Date:

Completion Date:

Crawl Space/ Basement Evaluation

Number of Drain Pipes Exiting Foundation Wall

Describe Each Pipe and Source:

Does Plumbing Evaluation Confirm all Wastewater is Directed into the Septic System:

Water Treatment

Does the House have any Water Treatment Devices:

If Yes, Number:

Describe each Water Treatment Device:

If any, where is the Water Treatment Discharge Directed:

Sewer Line Outside of Foundation

Pipe Material:

PVC

Cracks/ Breaks:

Blockage:

Comments:

Grease Trap

Grease Trap:

Size:

(Gal)

Construction:

Liquid Level:

Proper Baffle:

Comments:

Septic Tank

Septic Tank: Yes

Number of Tanks:

Total Size of Tank(s): 1,000 (Gal)

Type of Tank(s):

Construction: concrete

Liquid Level: Operating

Evidence of High Water Staining: NO

Effluent Filter: NO

Inlet Baffle:

Outlet Baffle:

Baffle Condition:

Access: Pipe

Evidence of Ground or Surface Water Intrusion: NO

Comments:

Best Available Technology Unit (BAT)BAT Unit: Manufacturer: Model: Power to Control Panel: Control Panel: Control Panel Alarm: Last Service Date: Was Last Service Date more than 365 days: Comments: **Distribution Box**Distribution Box: ☒ Number of Drainlines leaving Box: Distribution Box Level: Is there Equal Distribution to Drainlines: ☒ Liquid Level: Comments: **Pumping Chamber**Pumping Chamber: Access: Liquid Level: High Water Alarm: Alarm Properly Functioning: Separate Float Tree: Pump Elevated off the Bottom of the Tank: Electrical Connections: Comments: **Soil Absorption System**Absorption Type: Observation Pipes (OP): ☒ OP Water Depth: Trenches Probed: ☒ Describe Observation: *Water surfaced at ground level trench*Evidence of Surfacing Effluent: ☒ Describe: Comments: *Did a hydraulic leak test and water began to surface from lower trench.***Other On-Site Disposal Systems (OSDS) Components and Systems**

Detail all other OSDS components not covered in the above sections.

Comments:

OSDS Testing

Hydraulic Load Test

Hydraulic Load Test Performed: Yes

Testing Volume: 400 Gal

Elapsed Time: 25 Min

Comments:

Dye Test

Suspicious Liquid Discharge on or near the Property:

Dye Test Performed:

Reason:

Comments:

Tank Pump Out

Tank(s) Pumped:

Number of Tanks Pumped:

Total Gallons Pumped:

Any Flow Into Tank from Outlet Pipe:

Any Groundwater Entering the Tank:

Does the Tank Appear to be Watertight:

Comments:

Summary/Conclusions

Wastewater Collection System Conveys all Wastewater to Sewer Line:	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Sewer Line	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Grease Trap	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Septic Tank	☒ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
BAT Unit	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Distribution Box	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Pumping Chamber	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Soil Absorption System	☐ Satisfactory ☒ Unsatisfactory ☐ Satisfactory with Concerns
All other OSDS components	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns

Does any component of the OSDS need to be repaired or replaced:

Explain:

Damified - lower of two began to bleed up to ground level. The heading was cut out of trench. D-box maybe cut off level. other trench probal dy

In my professional opinion this OSDS is properly functioning base on permitted capacity:

My inspection verifies the OSDS is consistant with the septic permit:

If listed for sale, does the number of bedrooms advertised match what is legally permitted:

Comments:

Check with the Approving Authority for permitting requirements before any repair is performed to the septic system.

****ATTACH ALL DOCUMENTS PROVIDED BY THE APPROVING AUTHORITY**

THIS INSPECTION REPORT DETAILS COMPONENTS AND THE PRESENT CONDITION OF THE ON-SITE SEWAGE DISPOSAL SYSTEM FOR THE ADDRESS LISTED IN THE PROPERTY INFORMATION SECTION OF THIS REPORT. THE CONCLUSIONS OF THIS REPORT DO NOT GUARANTEE OR WARRANTY THIS OSDS WILL FUNCTION IN THE FUTURE.

This inspection of the septic system is an evaluation of function and is not an evaluation that the system meets current State regulations. The owner should not assume future expansion of the home is possible without additional evaluation completed by the Approving Authority.

I attest that I have properly completed an inspection of the OSDS at this property. This inspection includes information obtained from the property owner, or representative, and a document search from the Approving Authority. I have completed all sections pertaining to components of this OSDS. The conclusions of this report are my professional opinions based on my training and experience inspecting OSDS.

First Name: Kenneth

Last Name: WALK

License Number:

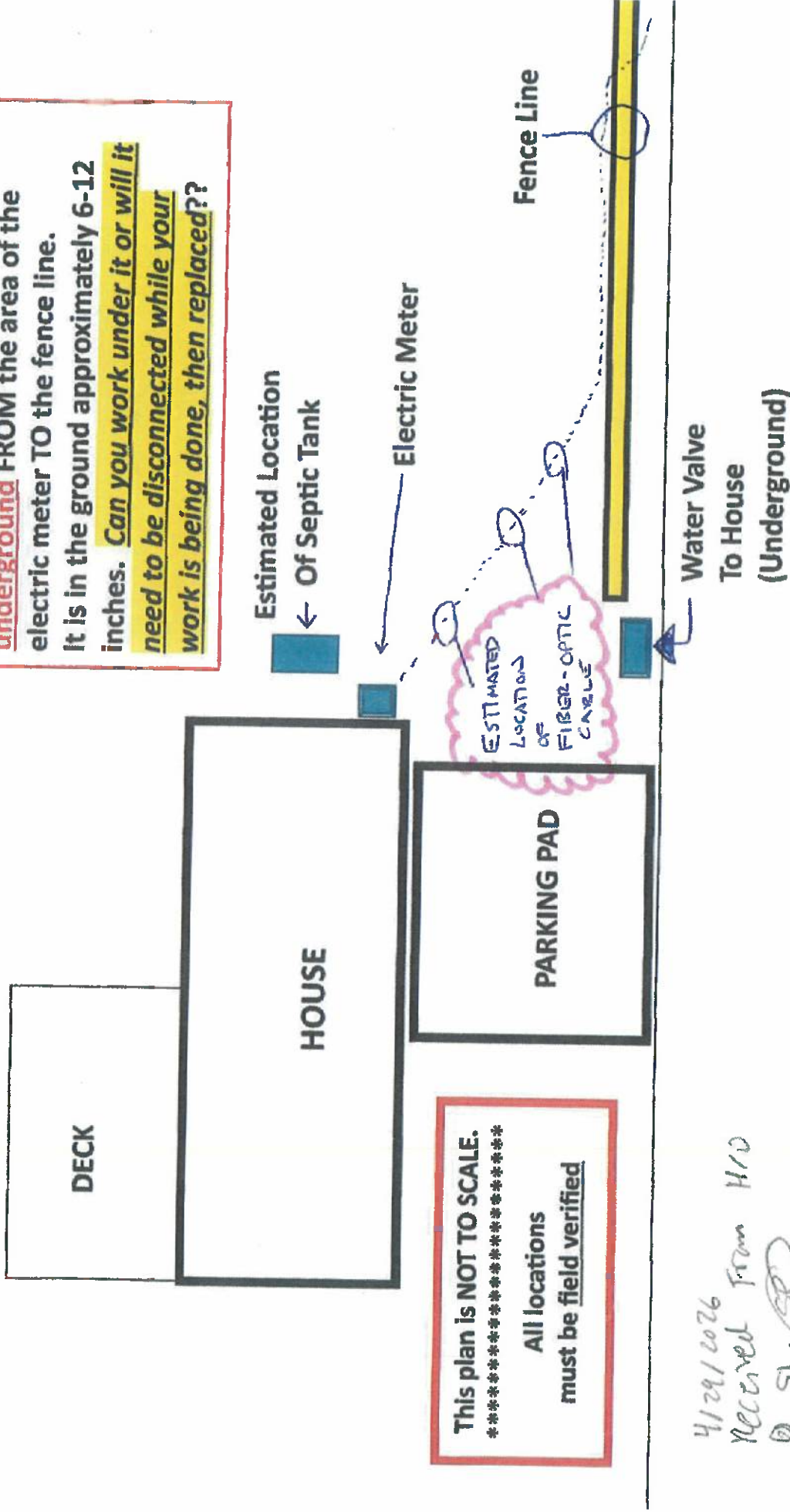
Signature: 

Date: 4-30-20

4936 Wharff Lane – Ellicott City

PLEASE NOTE – IMPORTANT

There is a fiber-optic cable that runs underground FROM the area of the electric meter TO the fence line. It is in the ground approximately 6-12 inches. Can you work under it or will it need to be disconnected while your work is being done, then replaced??



WHARFF LANE

4/29/2026
Received From H/O
D. S. SP

Hatfield's Equipment and Dedication Services, Inc.

P.O. Box 519 • Annapolis Junction, MD 20701-0519
Office: 301-490-4289 / 888-490-4289 • Fax: 301-490-5794

John Neighoff
4936 Wharff Lane
Ellicott City, MD 21043

Sewer Lateral & E-One Grinder Pit
Proposal # 13752

4/23/2026

We propose to supply the labor, materials, and equipment to complete the following:

Apply for plumbing permit
Contact "Miss Utility"
Pump, crush and fill the existing septic tank
Install 4" schedule 40 PVC pipe from the existing outlet to the septic to the new pit location
Install conduit back to the nearest wall next to the meter and fuse panel
Provide electrician to install breakers, wires, disconnect and control panel
Install E-One Model DI1151-93, 150 gallon simplex tank. Backfilled with stone and control fill
Extend 1 1/2" schedule 40 PVC to the new connection
Complete inspection
Fine grade existing soil tamped in place. Grade the best the soil and weather conditions will allow
Seed, fertilize and straw, one time.
Provide certification of septic demo to Howard County Health Department

Cost \$ 26,450.00

Exclusions: Export of fill, import of fill, asphalt repair, concrete repair, repairs to private utilities other than written in proposal, any items not priced above.

All work to be billed as completed.

Customer agrees to pay Hatfield's Equipment And Dedication Services Inc. in full the amount due within 30 days.

A finance charge at the periodic rate of 2% per month which constitutes an annual percentage rate of 24%, will be applied to any balances not paid in 30 days

Customer agrees to pay 40% of amount due as attorney fees if placed in the hands of an attorney for collection.

Non-payment of any past due amount will be sufficient justification to stop work on the project.

***A 4% credit card fee will be applied if paid by credit card/virtual credit card**

Payments by credit card/virtual credit card made through "Avidxchange" or similar payment processing will not be accepted without the 4% fee included.

Respectfully Submitted


Ken Hatfield, president

Accepted By

Signature of Responsible Party

Print Name

HATFIELDS 1 of 2
- GRINDER IN YARD

Hatfield's Equipment and Dedication Services, Inc.

P.O. Box 519 • Annapolis Junction, MD 20701-0519
Office: 301-490-4289 / 888-490-4289 • Fax: 301-490-5794

John Neighoff
4936 Wharff Lane
Ellicott City, MD 21043

Sewer Tap
Utility Contractor License # UTL9017
Proposal # 13751

4/23/2026

We propose to supply the labor, materials, and equipment to complete the following:

Excavate the existing 1 1/2" pressure sewer line in roadway
Install 1 1/2" tee schedule 40 PVC in existing line
Extend the 1 1/2" sewer line to the county easement on the property
Install a 1 1/2" valve with valve box
Backfill roadway with CR6 stone tamped to grade and replace asphalt patch in roadway
Cost \$ 12,120.00

*Owner to provide inspection fees, construction fees and bond directly to the county

Exclusions: Permits, bonds, repairs to private utilities other than written in proposal, any items not priced above.

All work to be billed as completed.

Customer agrees to pay Hatfield's Equipment And Dedication Services Inc. in full the amount due within 30 days.

A finance charge at the periodic rate of 2% per month which constitutes an annual percentage rate of 24%, will be applied to any balances not paid in 30 days

Customer agrees to pay 40% of amount due as attorney fees if placed in the hands of an attorney for collection.

Non-payment of any past due amount will be sufficient justification to stop work on the project.

***A 4% credit card fee will be applied if paid by credit card/virtual credit card**

Payments by credit card/virtual credit card made through "Avidxchange" or similar payment processing will not be accepted without the 4% fee included.

Respectfully Submitted


Ken Hatfield, president

Accepted By

Signature of Responsible Party

Print Name

HATFIELDS 2 OF 2
- STREET WORK



Estimate #7298

Estimate for JOHN NEIGHOFF

For: 4936 Wharff Ln, Ellicott City, MD 21043

Created on: Thu Apr 23, 2026

Financing available

Option #1

Approve

\$23,786.39 total or as low as
\$353.75 / month*

Services	Qty	Unit price	Amount
Septic abandonment and sewer hook up w/grinder Jet septic will provide materials and labor for the following: -Have sight marked by miss utility -Excavate existing septic tank pump down and and abandon per Howard county spec -Make new connection from pipe at house two new grinder pump pit -Provide and install pump basin with new Ashland E-1 retro kit -Install pump panel and provide all electrical needed with pump (\$3000 allowance will be added to total quote for electrical and permit) -Install 1 1/2 sch80 discharge line to proper line shut off which will be done by others -From property line to Howard county main will be done by other contractor -test entire sytem and have inspected by	1.00	\$23,786.39	\$23,786.39



JET SEPTIC
PG 1 OF 2

Howard county

-entire job will final graded seeded and straw

****This quote does not include the following****

-\$5500 connection fee which will be paid for by
home owner

-utilities connection from sewer main to
property line

-Any other added fees or connection cost that
the county made add during the process

Bay restoration program only happens during
each fiscal year. This process is super time
consuming and can take many months before
money is awarded.

Services subtotal

\$23,786.39

Subtotal

\$23,786.39

Total

\$23,786.39

or monthly payments as low as

\$353.75 / month

Prequalification process not started

Prequalify to find out how much you can borrow within minutes and pay as low as
\$353.75 / month*. Your credit score will not be affected.

Prequalify for financing

Not what you were looking for?

Please let us know if you'd like to request some changes. We'd love to win your business.

[Decline estimate](#)

[Contact us](#)

JET SEPTIC

PAGE 2 OF 2

Fogle's Septic Clean, Inc.

580 Obrecht Rd
Sykesville, MD 21784
Phone 410-795-5670



Proposal

Proposal # 73297
Proposal Date 4/21/2026

Proposal Submitted To		Job Location	
JOHN NEIGHOFF 4936 WHARFF LN ELLCOTT CITY, MD 21043		JOHN NEIGHOFF 4936 WHARFF LANE ELLCOTT CITY, MD 21043	
Phone	410-448-4430	Total Cost:	\$19,875.00
E-mail	johnrolandneighoff@gmail.com		
Description of proposed work:		Deposit Due:	\$9,900.00
Work described below is subject to Howard County Public Works (HCPW) approval Howard County Sewer Permit Pump, crush and backfill existing septic tank Existing drainfields to be abandoned in place Install E-One Grinder pit and pump Outside electric work only (see note 3 below) to include: wire and conduit from disconnect switch on outside of house; wiring of pump and components 4" sch. 40 PVC pipe to connect grinder pit to house Install approximately 57 ft 1.5" sch. 40 PVC pipe to Wharff Ln - county connection to be made by others (see note 4 below) Backfill to a rough grade as soil and weather conditions permit (see note 1 below) Submit septic abandonment letter to Howard County Signature and deposit are required prior to permit application **** Additional exclusions and work NOT included with this proposal; work to be done by others **** 1) Settling will likely occur, no return trips to address settling included with this proposal 2) Price DOES NOT include county connection fees, homeowner responsible for connection fee 3) Homeowner to contract licensed electrician to bring out power to disconnect switch on outside of house. Two dedicated circuits required: one 120 volt/15 amp and one 240 volt/20 amp 4) Proposal does not include continuing run of 1.5" pipe along Wharff Ln to county connection. Homeowner responsible to 5) Equipment and vehicles require a minimum of 10 ft clearance through any fence, homeowner/builder responsible to provide access to work site. If Fogle's Septic takes down a fence for access, Fogle's Septic is not responsible for putting fence back in place once work is completed.			
Customer signature and deposit are required prior to starting any work.			
Exclusions (unless noted above): rock removal, clearing, final grading, seed and straw, damage to driveway or shrubbery due to the use of heavy equipment and trucks, extra dirt for settling at a later date. Fogle's is not responsible for damage to private utility lines, we will call Ms. Utility to mark public utility lines but the homeowner is responsible to mark any private utility lines. We are not responsible for the working conditions of the septic system. System design and installation are approved by local Health Department/County Inspectors.			
Payment to be made as follows: Payment is due within 30 days from the date of invoice. A finance charge of 1.5% per month (18% A.P.R.) to be applied on all balances over 30 days. If account is overdue & goes into collection, you will be responsible for collection fees, court costs and attorney fees 25%			
All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed upon verbal or written order, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.			
Acceptance of Proposal: The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.		Authorized Signature: John Hieatzman John Hieatzman (john@foglesinc.com)	
Signature: _____		Date: _____	
Signature of Individual Responsible		If proposal accepted by Business or Corporation	
		Notice: This proposal may be withdrawn if not accepted within 15 days	

FOGLE'S Pg 1 of 1

Proposal

Page No. of Pages

SOUTH CARROLL BACKHOE, INC.
 4410 SALEM BOTTOM ROAD
 WESTMINSTER, MARYLAND 21157
 PHONE (410) 875-1197 • FAX (410) 875-0328
 www.scbckhoe.com

PROPOSAL SUBMITTED TO John Neighoff	PHONE 410-466-4430	DATE 4/30/26
STREET 4936 Wharff Lane	JOB NAME Neighoff	
CITY, STATE AND ZIP CODE Ellicott City MD 21043	JOB LOCATION 4936 Wharff Lane	
ARCHITECT	DATE OF PLANS	JOB PHONE
	Howard County	

We hereby submit specifications and estimates for:
Sewer Changeover!

We propose to dig and connect with 4" PVC pipe from in front of existing septic tank and install E-One pump chamber DRI51-93 with power cord and control panel. Dig and install 12" PVC pressure sewer with tracer wire from pump chamber to county connection (service valve) and supply lateral valve with curb stop. Sewer connection and or fees to be paid by others. Pump and fill septic tank with dirt. Obtain permit and have inspected. We will call Miss Utility before digging. Backfill and rough grade only. No hand raking, seeding or sodding. Not responsible for: lawn, trees, shrubs, private or unmarked utilities, undo settlement, etc. Guarantee for 3 years.

Note: Wiring by electrician by others, not included.

Option: To seed and straw add \$500 (germination not guaranteed, watering by others).

PLEASE NOTE: EXCESSIVE ROCK AND WATER WILL BE AN ADDITIONAL CHARGE.
 EXTRA ABSORBENT AREA AVAILABLE @ \$ _____ per square foot.
 EXTRA PIPE AVAILABLE @ \$ _____ per foot.
 WE WILL BACKFILL, LEAVING EXCESS DIRT PILED IN SEPTIC AREA.

SERVICE CHARGE: A service charge of 1-1 1/2% per month (ANNUAL RATE OF 18%) will apply to balances over 30 days past due. Buyer agrees to pay reasonable attorney fees if placed in the hands of an attorney for collection.

We propose hereby to furnish material and labor - complete in accordance with above specifications, for the sum of:
Nineteen thousand FIFTY and 00/100 dollars \$ 19,050.00

Payment to be made as follows:
1/3 down at acceptance, 1/3 at start, remainder due upon completion.

All material is guaranteed to fit as specified. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be assessed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Please to carry fire, theft and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature

Donald C. Schisler, Vice President
 Note: This proposal may be withdrawn by us if not accepted within _____ days.

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____
 Signature _____

Date of Acceptance: _____

SAFECORP Form No. B11-55 (02/2001) 11/04

SOUTH CARROLL BACKHOE, INC.

\$ 19,050.—

PG 1 of 1

5/7/2026 08:34 AM Csh 0086 Reg 0004
T/Ref 0004368897 Grp 000001 R/Lne 000001

OFFICE USE ONLY

CONTROL NO.:
PERMIT NO.:
INSPECTED BY:
DATE INSPECTED:
BoU Approved: Roy Hooe

SEWER CONNECTION APPLICATION HOWARD COUNTY

DEPARTMENT OF PUBLIC WORKS
3430 COURT HOUSE DRIVE ELLICOTT CITY, MD 21043

Account No. 711902

OFFICE USE ONLY

APPLICATION NO. 0004-972415
CONTRACT NO. 3503 ADO
REBATE CONTRACT NO.:
SEWER ZONE:
CONNECTION WORKSHEET Y N X

FILL OUT APPLICATION COMPLETELY AND SIGN BELOW. IF LOCATION INFORMATION IS UNKNOWN, CONTACT THE OFFICE OF PLANNING AND ZONING (DPZ) FOR HOUSE NUMBER, STREET NAME, ETC. NOTE: COMMERCIAL AND INDUSTRIAL FACILITIES MAY BE SUBJECT TO REQUIREMENTS OF THE COUNTY CODE FOR SEWER SURCHARGES, INDUSTRIAL COST RECOVERY CHARGES, AND PRETREATMENT.

Application is herewith made for a water house connection to the property described below.

DATE OF APPLICATION

SUBDIVISION _____ SECTION _____ AREA TAX MAP 31 LOT _____ BLOCK _____
HOUSE NO. 4936 STREET Wharff Ln GRID 10 PARCEL 781
CITY, STATE Ellicott City Md ZIP CODE 21043 PHONE NO. 410-446-4430
NEW OR EXISTING BUILDING? Existing USE (SEE PROPERTY CLASSIFICATIONS ON REVERSE SIDE)

ITEMS CHECK	CONNECTION TYPE	CON. DIA.	CHARGES DESCRIPTION	CHARGES AMOUNT	FUND	BA	G/L
☒ 1	SEWER CONNECTION	4"	INSTALLATION	1.5" LPS	7010009000	3100	431185
☐ 2	SEWER CONNECTION	6"	INSTALLATION		7010009000	3100	431185
☐ 3	SEWER CONNECTION	8"	INSTALLATION - ADO		7010003000	1300	102998
☒ 4			IN-AID-OF CONSTRUCTION AMOUNT CHARGED BASED ON METER SIZE	600.00	7030015100	3100	422000
☒ 5	ADO OR SURETY #		ADVANCED DEPOSIT ORDER OR SURETY DEPOSIT AMOUNT	1,500.00	7010003000	1300	102998
☒ 6			INSPECTION FEE AND PERMIT FEE	300.00	7010010000	3100	431105

*Refer to DPZ for estimates of Advanced Deposit (ADO). For installations requiring an ADO, the owner must enter into a cost agreement with Howard County prior to the commencement of any installation work.

\$2,400.00

TOTAL DUE

DATE
CR #

THE INFORMATION REQUESTED BELOW MUST BE LEGIBLE FOR BILLING/REFUND PURPOSES.

COMPANY NAME
COMPANY ADDRESS
OWNER SIGNATURE John R. Neighoff
OWNER NAME (PRINT) JOHN R. NEIGHOFF
OWNER ADDRESS 4936 WHARFF LN, ELLICOTT CITY, MD 21043

FULL FEE MUST ACCOMPANY THIS COMPLETE APPLICATION, MAKE CHECKS PAYABLE TO DIRECTOR OF FINANCE, HOWARD COUNTY CREDIT CARDS ARE NOT ACCEPTED.

THE TERMS & CONDITIONS OF THIS APPLICATION INCLUDING ANYTHING ON THE REVERSE SIDE HERE OF ARE BINDING UPON THE OWNERS SIGNATURE & ALL SUCCEEDING OWNERS.

DEPARTMENT OF FINANCE

5/7/2026 08:35 AM Csh 0086 Reg 0004
T/Ref 0004368897 Grp 000001 R/Lne 000001
Validation Number: 0004-972417
\$300.00

Howard County, Maryland
Department of Finance
3430 Court House Drive
Ellicott City, MD 21043

5/7/2026 08:35 AM Cashier 0086
I/Ref 0004368897 Reg 0004 Tran No 2388
Cash Report: 260507-01 for 5/7/2026
Sewer-In-Aid (730-009-7120)
7030015100-3100-422000-3100000000-999999
9999999999

Contract Number: 3503 ADO
Validation Number: 972415 \$600.00

W/S Advance Deposit 500-5020
7010003000-1300-102998-9999999999999999

Contract Number: 3503 ADO
Validation Number: 972416 \$1,500.00

Inspection FEE and Permit FEE
7010010000-3100-431105-3100000000
Validation Number: 972417 \$300.00

Total \$2,400.00

Check (\$2,400.00)

Check No. 1118

Thank You!

Search Tax Maps		No Ground Rent Redemption on File		No Ground Rent Registration on File					
Special Tax Recapture: None									
Account Number:		District - 01 Account Identifier - 207385							
Owner Information									
Owner Name:		NEIGHOFF JOHN ROLAND		Use:	RESIDENTIAL				
		NEIGHOFF SHARON ARLENE		Principal Residence:	YES				
Mailing Address:		4936 WHARFF LN		Deed Reference:	/05024/ 00395				
		ELLCOTT CITY MD 21043-6834							
Location & Structure Information									
Premises Address:		4936 WHARFF LN		Legal Description:	1.206 A				
		ELLCOTT CITY 21043-0000			4936 WHARFF LN				
					ELLCOTT CITY				
Map:	Grid:	Parcel:	Neighborhood:	Subdivision:	Section:	Block:	Lot:	Assessment Year:	Plat No:
0031	0010	0781	1010101.14	1001				2024	Plat Ref:
Town: None									
Primary Structure Built		Above Grade Living Area		Finished Basement Area		Property Land Area		County Use	
1986		1,232 SF		600 SF		1.2000 AC			
Stories	Basement	Type	Exterior	Quality	Full/Half Bath	Garage	Last Notice of Major Improvements		
1	YES	STANDARD UNIT	FRAME/	4	3 full				
Value Information									
			Base Value	Value		Phase-in Assessments			
				As of		As of		As of	
				01/01/2024		07/01/2025		07/01/2026	
Land:			208,000	233,200					
Improvements			165,100	230,500					
Total:			373,100	463,700		433,500		463,700	
Preferential Land:			0	0					
Transfer Information									
Seller: KERN BERKLEY W JR				Date: 02/29/2000		Price: \$150,000			
Type: ARMS LENGTH IMPROVED				Deed1: /05024/ 00395		Deed2:			
Seller: KERN BERKLEY W				Date: 02/19/1986		Price: \$8,000			
Type: ARMS LENGTH IMPROVED				Deed1: /01440/ 00256		Deed2:			
Seller:				Date:		Price:			
Type:				Deed1:		Deed2:			
Exemption Information									
Partial Exempt Assessments:		Class		07/01/2025		07/01/2026			
County:		000		0.00					
State:		000		0.00					
Municipal:		000		0.00 0.00		0.00 0.00			
Special Tax Recapture: None									
Homestead Application Information									
Homestead Application Status: Approved 11/27/2012									
Homeowners' Tax Credit Application Information									
Homeowners' Tax Credit Application Status: No Application									
Date:									



Maryland On-Site Sewage Disposal System Inspection Report



** For this inspection to be considered a proper inspection, all sections must be completed**

Pre-Inspection Information

Property Information

Address: <u>4936 Wharf Ln.</u>		
City: <u>Ellicott City</u>	State: <u>MD</u>	Zip Code: <u>21043</u>
Permitted # of Bedrooms: <u>4</u>	Build Year: <u>1986</u>	Water Supply:
Property Type: <u>Residential</u>	If Other:	
Comments:		

Owner Information/ Interview

Last Name: <u>Nerhoff</u>	First Name: <u>John</u>
Number of Occupants: <u>2</u>	Number of Years Occupied:
If Vacant, Date Vacated (mm/dd/yyyy):	
In-Home Business:	Type:
Has the Property Recently had a Septic Inspection: <u>Yes</u>	Date: <u>?</u>
Any Septic System Issues:	Type:
Comments:	

Document Search Information

Document Request Date:	Septic Permit Reviewed:
------------------------	-------------------------

Permitted Septic System Components:

Septic Tank: <u>X</u>	Install Year: <u>1986</u>	Size: <u>1,000</u> gal
BAT Unit:	Install Year:	Manufacturer:
Distribution Box: <u>yes</u>	Pumping Chamber:	
Absorption Type: <u>Dan field</u>	Total Trench Length/ Width: <u>170</u> Ft	<u>2-85' trenches</u>
Bed Size (L/W): Ft	Absorption Component Depth: Ft	
Comments:		

On-site Inspection

Start Date:

Completion Date:

Crawl Space/ Basement Evaluation

Number of Drain Pipes Exiting Foundation Wall

Describe Each Pipe and Source:

Does Plumbing Evaluation Confirm all Wastewater is Directed into the Septic System:

Water Treatment

Does the House have any Water Treatment Devices:

If Yes, Number:

Describe each Water Treatment Device:

If any, where is the Water Treatment Discharge Directed:

Sewer Line Outside of Foundation

Pipe Material:

PVC

Cracks/ Breaks:

Blockage:

Comments:

Grease Trap

Grease Trap:

Size:

(Gal)

Construction:

Liquid Level:

Proper Baffle:

Comments:

Septic Tank

Septic Tank: Yes

Number of Tanks: 1

Total Size of Tank(s): 1,000 (Gal)

Type of Tank(s):

Construction: Concrete

Liquid Level: Operating

Evidence of High Water Staining: No

Effluent Filter: No

Inlet Baffle:

Outlet Baffle:

Baffle Condition:

Access: Pipe

Evidence of Ground or Surface Water Intrusion: No

Comments:

Best Available Technology Unit (BAT)BAT Unit: Manufacturer: Model: Power to Control Panel: Control Panel: Control Panel Alarm: Last Service Date: Was Last Service Date more than 365 days: Comments: **Distribution Box**Distribution Box: *yes*Number of Drainlines leaving Box: *2*Distribution Box Level: Is there Equal Distribution to Drainlines: *NO*Liquid Level: Comments: **Pumping Chamber**Pumping Chamber: Access: Liquid Level: High Water Alarm: Alarm Properly Functioning: Separate Float Tree: Pump Elevated off the Bottom of the Tank: Electrical Connections: Comments: **Soil Absorption System**Absorption Type: Observation Pipes (OP): *NO*OP Water Depth: Trenches Probed: *2*Describe Observation: *Water surfaced to ground from trench*Evidence of Surfacing Effluent: *yes*Describe: Comments: *Did a hydraulic leak test and water began to surface from lower trench.***Other On-Site Disposal Systems (OSDS) Components and Systems**

Detail all other OSDS components not covered in the above sections.

Comments:

OSDS Testing

Hydraulic Load Test

Hydraulic Load Test Performed:

Testing Volume: Gal

Elapsed Time: Min

Comments:

Dye Test

Suspicious Liquid Discharge on or near the Property:

Dye Test Performed:

Reason:

Comments:

Tank Pump Out

Tank(s) Pumped:

Number of Tanks Pumped:

Total Gallons Pumped:

Any Flow into Tank from Outlet Pipe:

Any Groundwater Entering the Tank:

Does the Tank Appear to be Watertight:

Comments:

Summary/Conclusions

Wastewater Collection System Conveys all Wastewater to Sewer Line:	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Sewer Line	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Grease Trap	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Septic Tank	☒ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
BAT Unit	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Distribution Box	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Pumping Chamber	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns
Soil Absorption System	☐ Satisfactory ☒ Unsatisfactory ☐ Satisfactory with Concerns
All other OSDS components	☐ Satisfactory ☐ Unsatisfactory ☐ Satisfactory with Concerns

Does any component of the OSDS need to be repaired or replaced:

Explain:

Dramfield - lower of two began to bleed up to ground level. The bleeding was at ~~start~~ of trench. D-box maybe cut off level. other trench probal dy.

In my professional opinion this OSDS is properly functioning base on permitted capacity:

My inspection verifies the OSDS is consistant with the septic permit:

If listed for sale, does the number of bedrooms advertised match what is legally permitted:

Comments:

****Check with the Approving Authority for permitting requirements, before any repair is performed to the septic system.****

****ATTACH ALL DOCUMENTS PROVIDED BY THE APPROVING AUTHORITY**

THIS INSPECTION REPORT DETAILS COMPONENTS AND THE PRESENT CONDITION OF THE ON-SITE SEWAGE DISPOSAL SYSTEM FOR THE ADDRESS LISTED IN THE PROPERTY INFORMATION SECTION OF THIS REPORT. THE CONCLUSIONS OF THIS REPORT DO NOT GUARANTEE OR WARRANTY THIS OSDS WILL FUNCTION IN THE FUTURE.

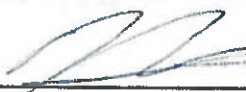
This inspection of the septic system is an evaluation of function and is not an evaluation that the system meets current State regulations. The owner should not assume future expansion of the home is possible without additional evaluation completed by the Approving Authority.

I attest that I have properly completed an inspection of the OSDS at this property. This inspection includes information obtained from the property owner, or representative, and a document search from the Approving Authority. I have completed all sections pertaining to components of this OSDS. The conclusions of this report are my professional opinions based on my training and experience inspecting OSDS.

First Name: Kenneth

Last Name: WALK

License Number:

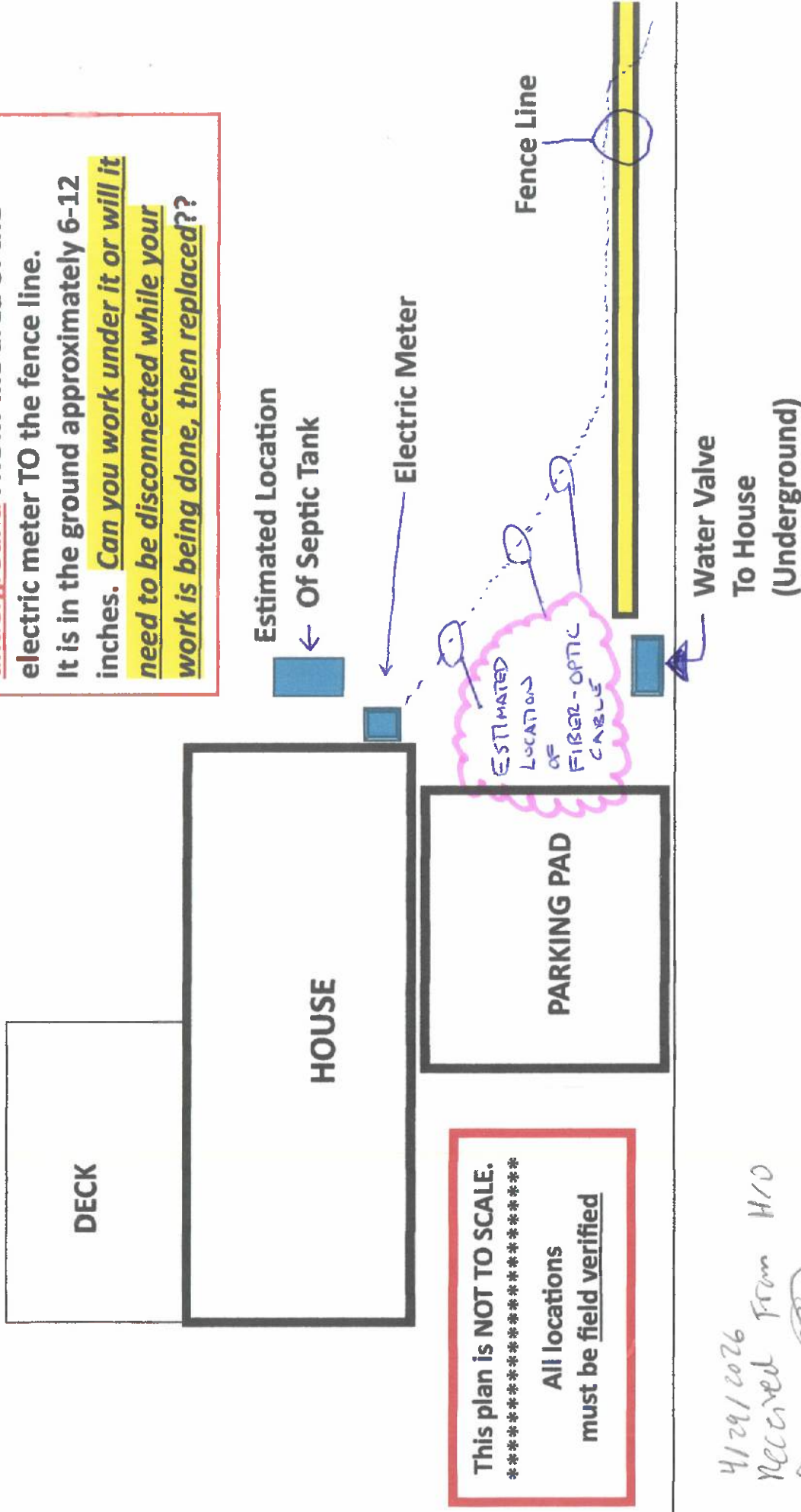
Signature: 

Date: 4-30-20

4936 Wharff Lane – Ellicott City

PLEASE NOTE – IMPORTANT

There is a fiber-optic cable that runs underground FROM the area of the electric meter TO the fence line. It is in the ground approximately 6-12 inches. Can you work under it or will it need to be disconnected while your work is being done, then replaced??

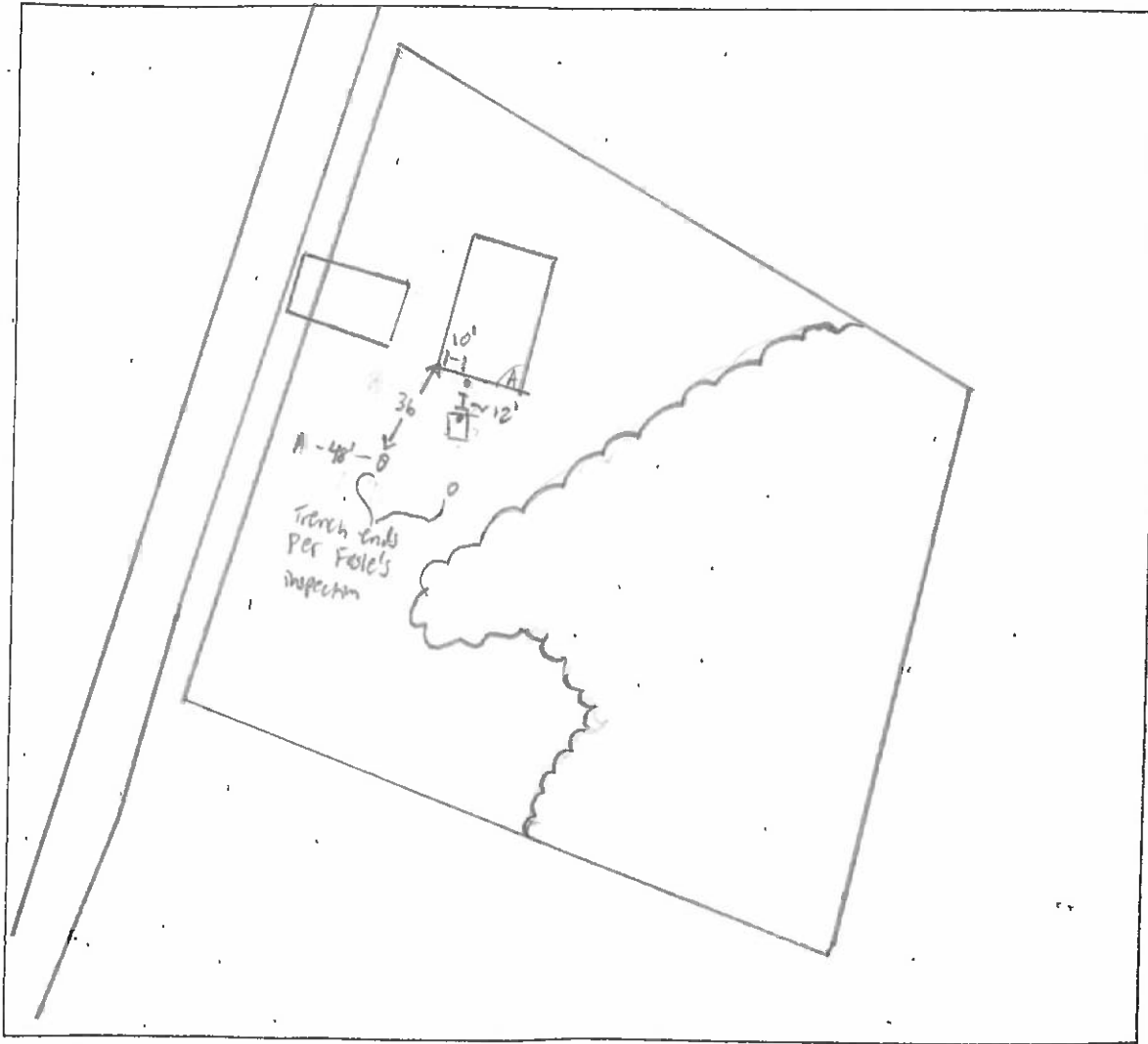


WHARFF LANE

SITE INSPECTION SHEET

OWNER: John Nelson & Sharon Arlene Neibart PHONE #: _____
ADDRESS: 4936 Wherry Lane CONTRACTOR: _____
Ellicott City MD 21043 WELL TAG #: N/A
SUBDIVISION: _____ LOT: _____ COUNTY #: _____
PROPOSAL: Site inspection to verify failing septic system

LOCATION DIAGRAM



COMMENTS: Met onsite w/ current owner. Owner stated not having issues
w/ plumbing in home; no slow flushing toilets, water backing into home, etc.
No sign of sewage seen while onsite, no sewage smell, grass had just been
mowed but ground did not feel saturated, grass around area where trenches
are is slightly green, not noticeably. (SP)
DATE: 4/29/2026 INSPECTOR: S. Price

Wolf, Kevin

From: Knight, Zack
Sent: Tuesday, April 14, 2026 4:49 PM
To: Wolf, Kevin
Subject: RE: 4936 Wharff Lane | 5325 Kerger Road

Hi Kevin,

Regarding #4936 Wharff Lane, there is public sewer fronting this property and available to be connected to, however if it is a public low pressure sewer system (LPSS) which will require the owner to install a whole house grinder pump and operate/maintain that pump in perpetuity.

Regarding #5325 Kerger Road, that property has a very long flagstem that eventually fronts public sewer along Kerger Road, and would likely require the sewer house connection to be installed at a substandard slope of 1% (2% is standard). Additional property research would need to be done to understand if that flagstem is a feasible connection alignment. If that alignment proved unfeasible a public sewer extension would be needed which requires administrative/budget approval, obtaining easements, and significant time (18 months to 2 years, contingent on obtaining easements) to service this address.

Zack Knight

410.313.6125 (direct)
315.378.6087 (cell)

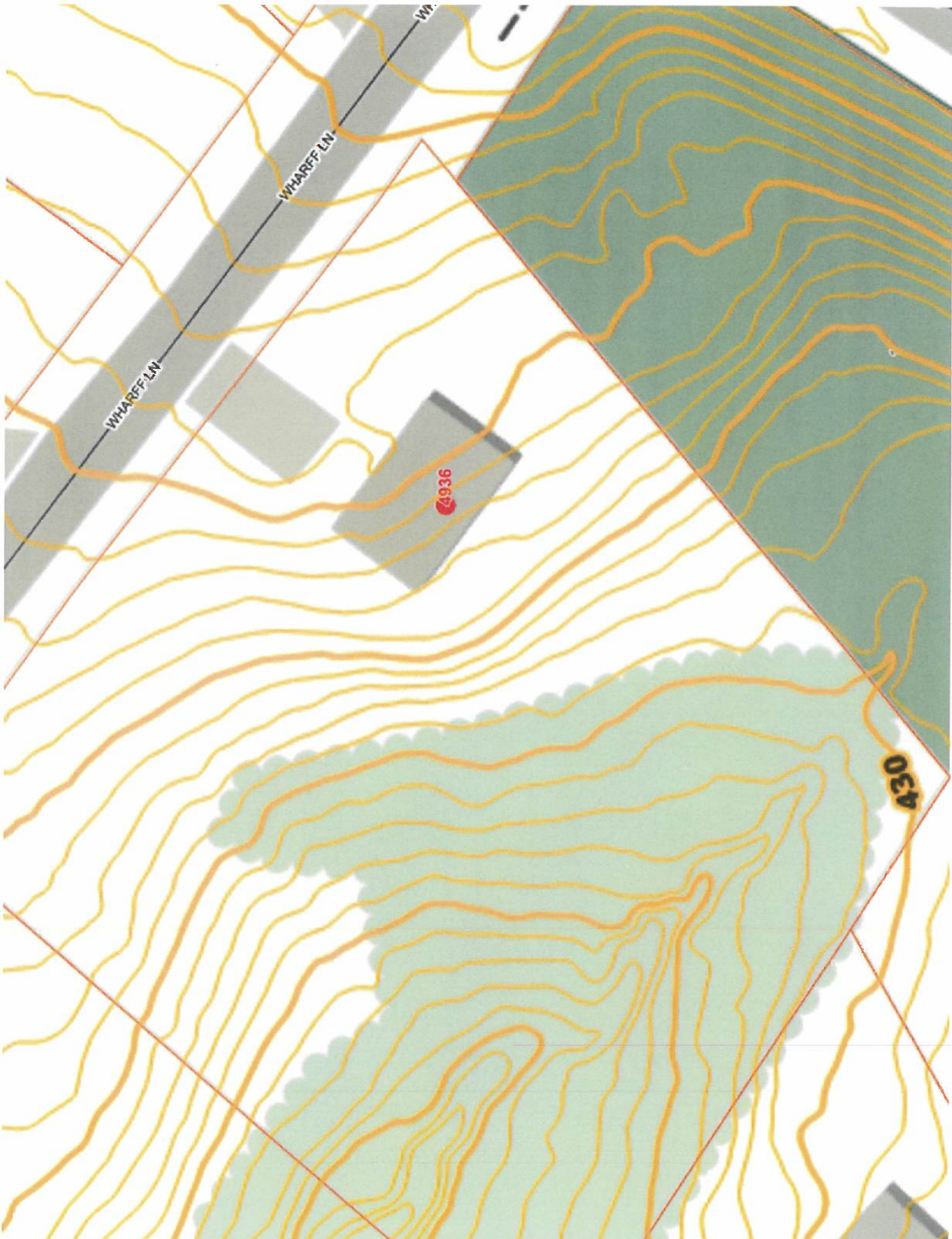
From: Wolf, Kevin <KWolf@howardcountymd.gov>
Sent: Tuesday, April 14, 2026 12:15 PM
To: Knight, Zack <zknight@howardcountymd.gov>
Subject: 4936 Wharff Lane | 5325 Kerger Road

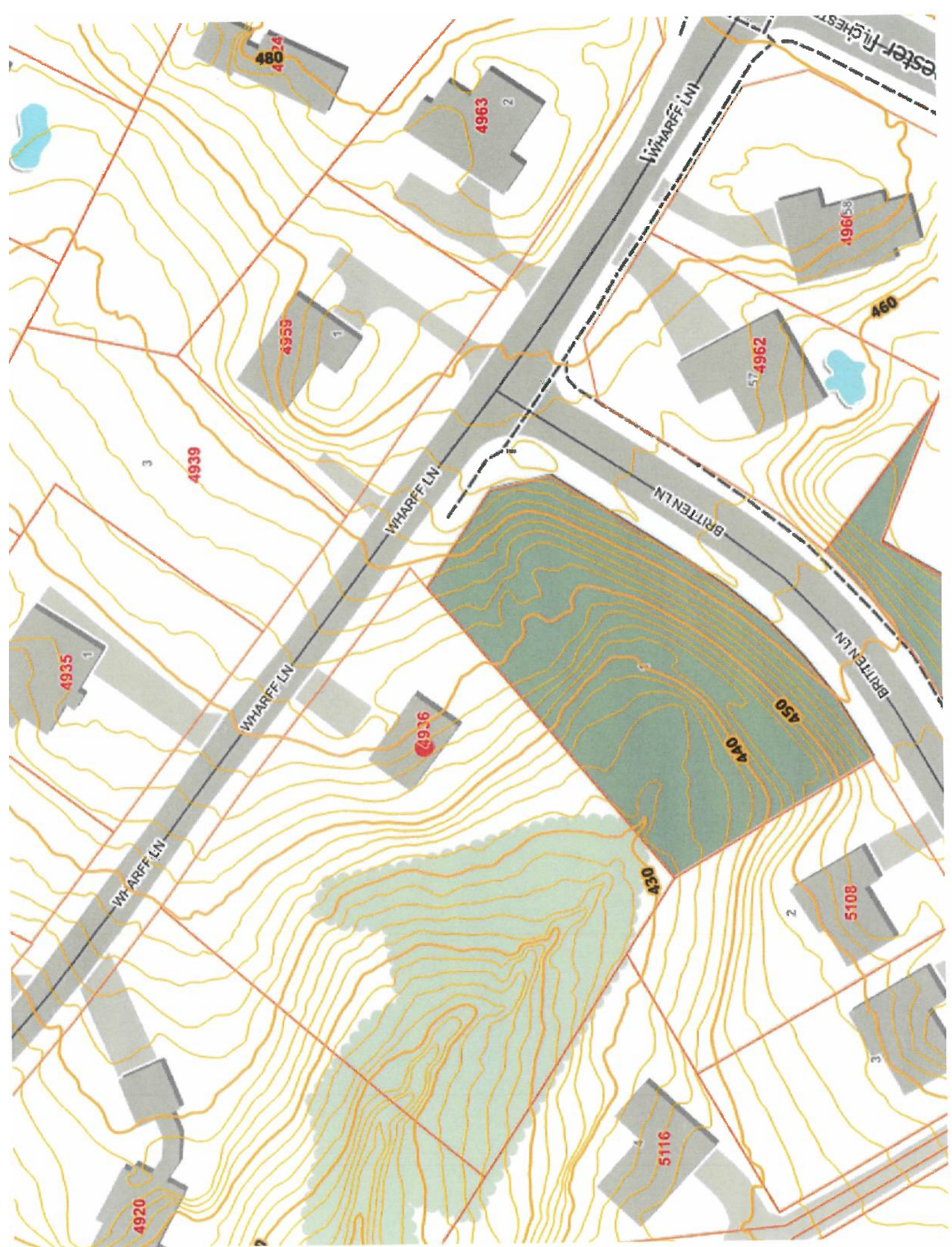
Hello Zack,
Hope all is well. Have 2 properties listed above that I need some info on for sewer. Wanted to see if there is a possibility for either of these properties to connect, if so, how feasible it would be.

Thanks,

Kevin M. Wolf, LEHS, REHS/RS
Groundwater Mgmt. Sec. Supervisor
Well & Septic Program
Howard County Health Department
8930 Stanford Blvd.
Columbia, MD 21045
410-313-2645 (Office)
410-313-2648 (Fax)
www.hchealth.org









kwolf@howardcountymd.gov

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Control No. 09563

WATER INSTALLATION RECORD

Application No. 1-87-452

Acct. Control

Date Applied 9/2/86

Type of Installation:

Date Water Acct. _____

Future ☐ Capital Project ☒

Utilities ☐

Dev. Agreement ☐

ADD No. ☐

Applicant

Address Linda Lee Kern

Size Tap

Size Meter

Phone No.

744-8235

3/4"

5/8"

Date of Tap

SKETCH

Length of Connection

Diameter

Kind of Pipe

Size of Corp. Cock

Meter Size 5/8

Make NEOTUNE

Number 1327523

Date of Meter Setting 1-28-87

Meter Location ☐ Pit ☒ Inside

Location W/S on front

Reading:

Meter

Remote

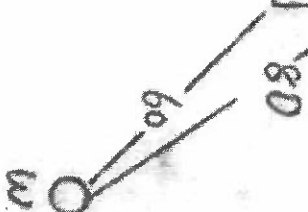
Installed By C. G.

TRIANGULATION

2.20.87
Date

05950
W/S Permit No.

FRONT



4936 Lind Lane
Address

[Signature]
Inspector's Signature

Bureau of Utilities

WATER ONLY

SEWER INSTALLATION RECORD

Application No. _____

Date Applied _____

Date Sewer Acct. _____

Acct. No. 31406420

S/Add Info.
W/Add Info.

(Circle One)

W&S Contract No. 44-1031
Rebate Contract

✓

Street
Wharff LaneHouse No.
4936Lot No.
Par. 475Block No.
10Subdivision
N/A

Type of Property

Town or Vicinity
(and Zip Code)Applicant
Address

Phone No.

Control No.

Size S.H.C.

Acct. Control

Type of Installation:

Future ☐Capital Project ☒Utilities ☐Dev. Agreement ☐ADO No. ☐

Depth of Sewer

Lateral

Length of Conn. from DH MH

Plugged Sewer Information:

Bureau of Utilities

approval
11/14/86 CW

11/14/86
2. Septic
10-AM - 1 PM

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

P 37603
A # 35765

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330
461-9933

01-207385

ELLICOTT CITY

DISTRICT _____

INDEXED

DATE 9/02/86

Arnold Septic Tank Service

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS Jacobs Road, Mt. Airy, Maryland 21771 PHONE 795-7873

SUBDIVISION Berkley Kern Property ROAD 4936 Wharff Lane LOT B

PROPERTY OWNER Berkley and Marion Kern

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.
220

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 220 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 45 feet from the front lot line and 100 feet from the right lot line as seen when facing the property from Wharff Lane. Run trenches along contour toward right lot line.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW

PLANS APPROVED BY C. Williams DATE 3/31/86

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

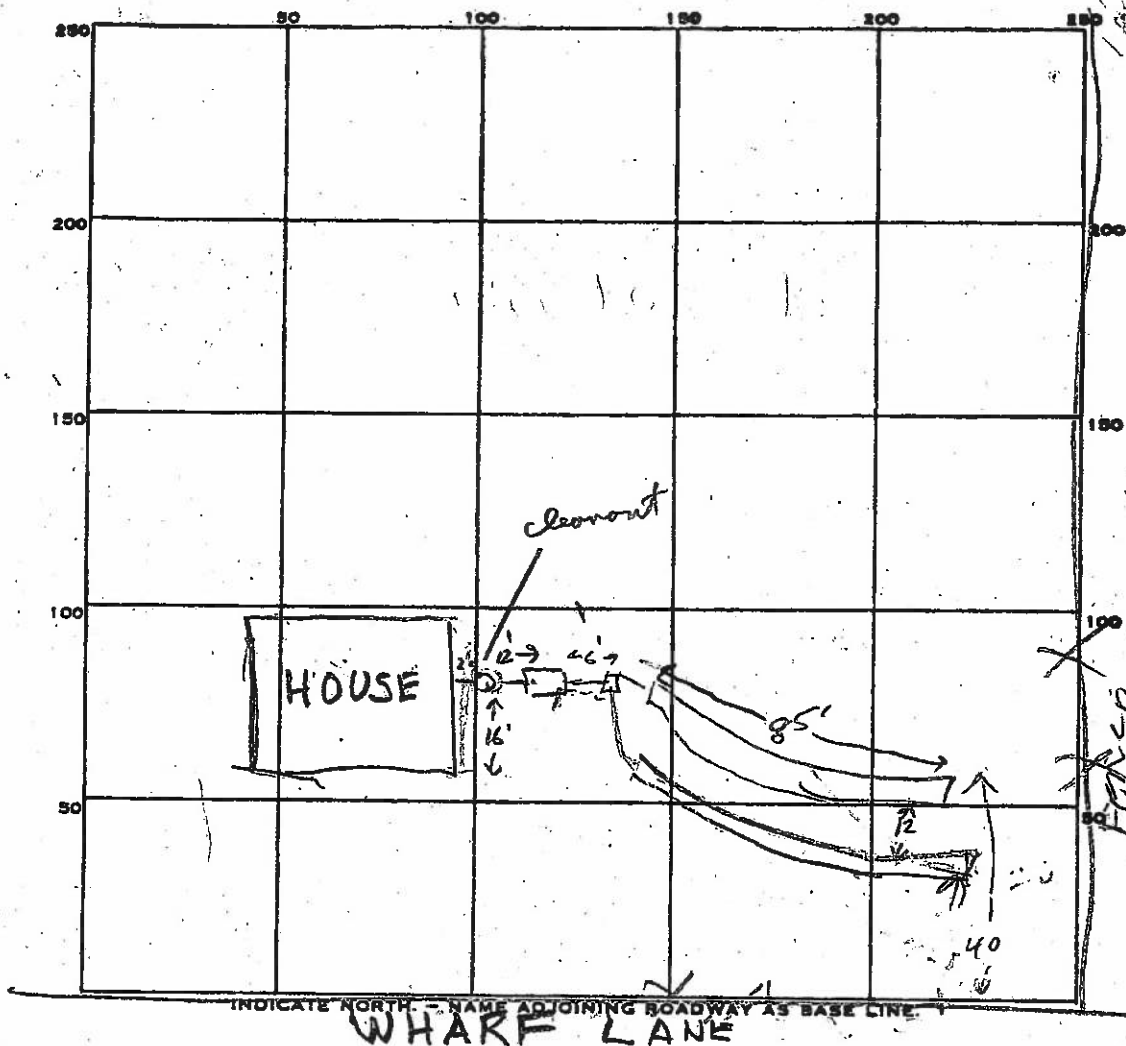
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

OK
45
425
325
220

A 35765



PERMIT CARD WJ

SEPTIC TANK, LEVEL 1000

CLEANOUTS ST INLINE

DISTRIBUTION BOX, LEVEL #1/2

TILE FIELD, DEPTH 2.5 810 FT. TRENCH WIDTH #1 2 FT.

GRAVEL DEPTH 4 FT TOTAL LENGTH 85/85 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL TOTAL BOTTOM AREA 680

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 680 SQ./FT.

REMARKS 11/4/86 FINISH ADDING STONE TO TRENCH #1
COVER, INSTALL TANK, DIG TRENCH #2 & ADD
STONE (R)

11/14/86 FINISH ADDING STONE TO SECOND TRENCH & COVER. CC

DATE SYSTEM APPROVED 11/14/86

INSPECTOR Chellian

APPLICATION

9130 AUG 6 (LOWE)

SEWAGE DISPOSAL TESTING

A 35765

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

*Public Water is available
to the property.*

DISTRICT _____

DATE 7/1/68

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER BERNLEY W. KERN MARION C. KERN

ADDRESS 4966 ELCHESTER ROAD PHONE 747-3143

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. u B^h

ROAD AND DESCRIPTION 4936 W. HART LANE

EXISTING PARCEL - ON PUBLIC WATER - PUBLIC SEWER TO BE AVAILABLE SOON. CW

SIZE OF LOT 1.2 a TYPE BLDG. _____ (NUMBER OF BEDROOMS) _____

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.

Bernley W. Kern
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 8-26-68 S. H. H.

BP # 72506

THIS IS NOT A PERMIT

W. B. Kern 747-4236

EH-12-1079

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 35765

P _____

DISTRICT _____

DATE 7/1/85

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER BERKLEY W KERN MARION C KERN

ADDRESS 4966 ILCHESTER ROAD PHONE 747-3143

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. "B"

ROAD AND DESCRIPTION WHARFF LANE

~~EXISTING PERC~~ ON PUBLIC WATER - PUBLIC SEWER TO BE AVAILABLE SOUND
SIZE OF LOT 1.20 TYPE BLDG. _____
(NUMBER OF BEDROOMS)

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.

Berkley W. Kern
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

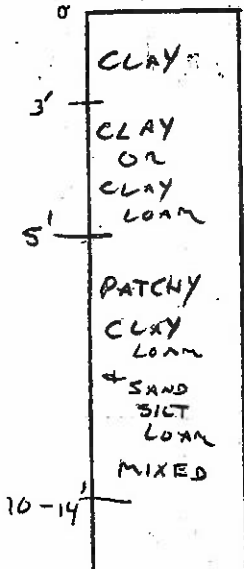
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

ALL HOLE'S
SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-6-85	5	5	3:27	3:39	3:39	3:56	12 MIN
		9	3:27	3:30	3:30	3:34	4 MIN
		12	VIS OK				
8-6-85	6	4	3:28	3:37	3:37	4:01	24 MIN
		7	3:28	3:38	3:38	4:01	23 MIN
		14	VIS OK				
8-6-85	7	3	3:31	3:37	3:37	3:52	15 MIN
		7	3:31	3:36	3:36	3:43	7 MIN
		10	HARD SAND AT 8'				
8-6-85	8	10' VISUAL					APPROX 15 MIN TESTED
		CLAY LOAM & SANDY CLAY LOAM MIXED ALL DEPTHS					

SYSTEM START 120 FROM RIGHT
30 FROM FRONT

REMARKS

TYPE OF SOIL

TESTED BY

C. Willson

ALSO PRESENT

LONG, KERN

P. O. Box 476

461-9933

August 19, 1985

Mr. Berkley Kern
4966 Ilchester Road
Ellicott City, Maryland 21043

RE: Percolation Testing
Kern Property - Parcel B
Wharff Lane

Dear Mr. Kern:

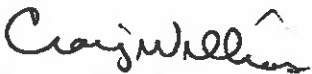
Percolation testing conducted August 6, 1985 on the above referenced lot indicated satisfactory soil conditions.

Approval of the lot is contingent upon submission by a registered engineer of a plat showing certified locations of all test holes and a suitable house site.

This should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

Very truly yours,

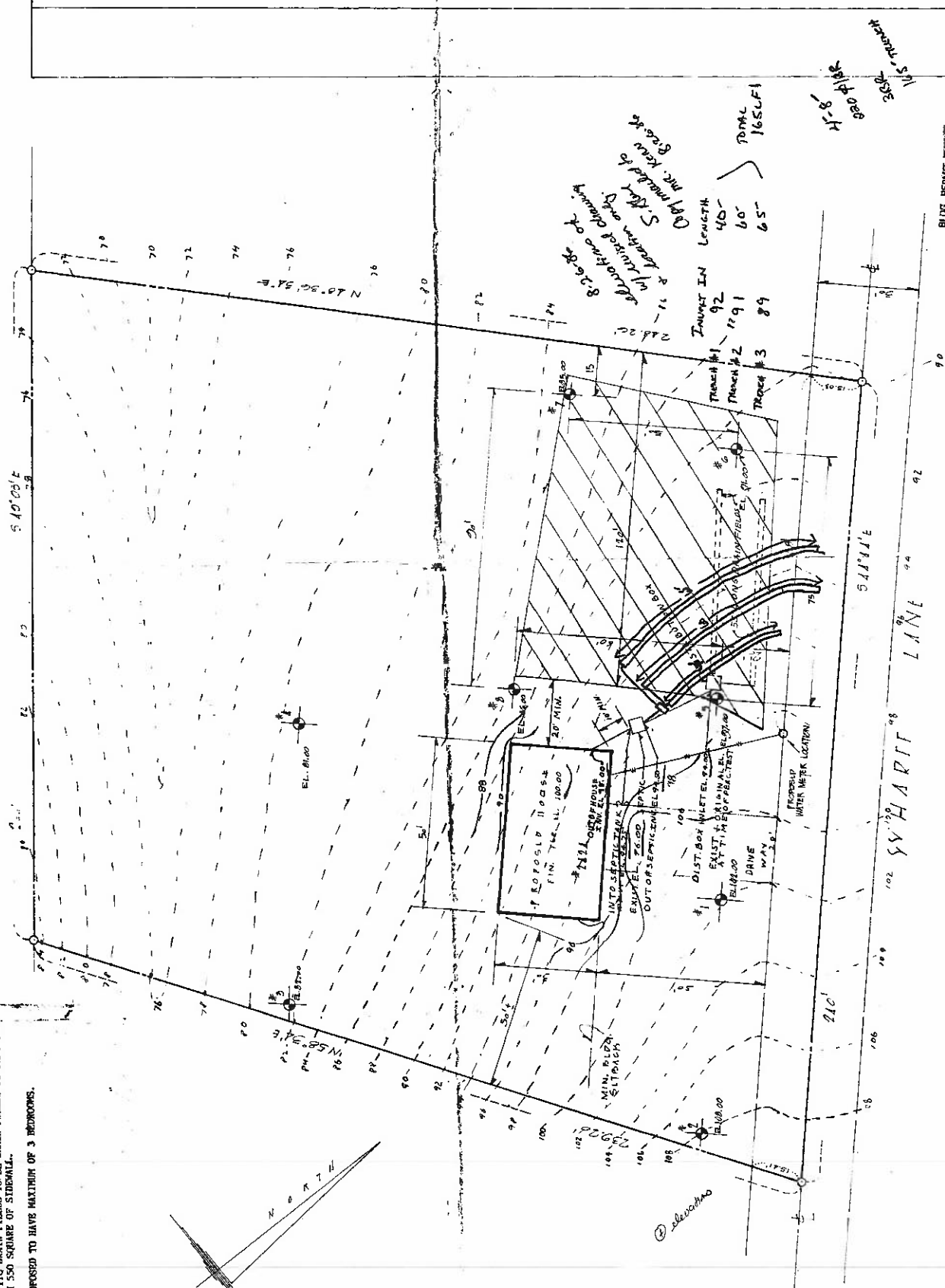

Craig Williams, Director
Water and Sewerage Program

CW:JR

PLAT OF LOCATION OF PERC
TESTS FOR PROPOSED HOUSE
FOR PARCEL B WHARF LANE
FRONT OF MRS. BERTLEY KERN AND SOUTHERN RAILROAD
ELLIOTT CITY, MARYLAND 21045

SCALE 1" = 10'
DATE 11/22/85
REVISION N 11/22/85

BLDG. PERMIT SIGNED
AND RETURNED 8-26-86 S. HARR
BP # 72506



- NOTES:
- 1)  DESIGNATES PRIVATE SEWER EASEMENT AS REQUIRED BY MARYLAND STATE SUBDIVISION REQUIREMENTS.
 - 2) SEPTIC DRAIN FIELDS SHALL SET INLET 3 FEET BELOW EXISTING GRADE AND BE 8 FEET DEEP WITH 5 FEET OF STONE.
 - 3) SEPTIC DRAIN FIELDS TO BE DRAIN FIELDS 55 FEET LONG WITH 550 SQUARE OF SIDEWALL.
 - 4) PROPOSED TO HAVE MAXIMUM OF 3 BEDROOMS.