



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 1001
PROPERTY ADDRESS 13625 Highland Rd. Highland, MD 20777
TAX ACCOUNT # 360714 TAX MAP 0034 GRID 0008 PARCEL 0314 LOT NO. 3 PROPOSED LOT SIZE (ACRES) 2.976
ZONING CATEGORY Residential TIER

PROPERTY OWNER(S) MONEY WILLIAM P & WF

DAYTIME PHONE CELL 301-375-0053 EMAIL
MAILING ADDRESS 600 Ednor Rd. Silver Spring, MD 20905-5012

APPLICANT Oak Hill Construction, LLC

RELATIONSHIP TO OWNER: Contractor
DAYTIME PHONE 301-421-4155 CELL 301-440-6422 EMAIL kitty.dalton@oakhillconstructionllc.com
MAILING ADDRESS 16910 Oak Hill Rd. Silver Spring, MD 20905

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

PROPERTY:

- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE:
SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING) MAJOR MINOR
CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
REPAIR OR REPLACE FAILING OSDS
UPGRADE EXISTING OSDS

BUILDING:

- RESIDENTIAL WITH EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)

IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?

- YES
NO

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
THE APPLICATION FEE IS NON-REFUNDABLE
THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED
THIS IS A PUBLIC DOCUMENT

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

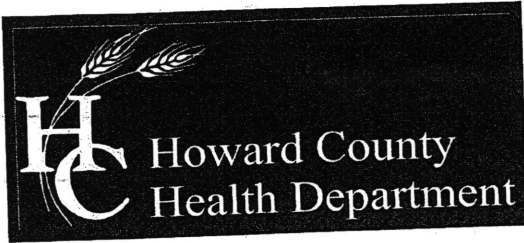
Kitty Dalton (handwritten signature)

SIGNATURE OF APPLICANT

5/10/22 (handwritten date)

DATE

WS-PT-22-01426 (handwritten ID)



Bureau of Environmental Health

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Facebook: www.facebook.com/hocohealth

Twitter: HowardCoHealthDep

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

Date: July 29, 2022

To: William Money
16910 Oak Hill Dr.
Silver Spring, MD 20905

Re: Percolation Test Report
Money Property
13625 Highland
Highland, MD 20777

Percolation tests were conducted at 13625 Highland Drive (Tax Map 34, Parcel 314) on July 21, 2022. Tests and profile descriptions were documented for locations 1, 2, 3, 4 and 5. All five test holes passed. All holes must be field located and accurately represented on the perc certification plan.

All percolation tests conducted were standard tests, measuring rate of fall for a pre-wet period followed by measurement and recordation of the time required for the water level to drop 1 inch. Areas that may be included in the septic reserve area are represented by test locations having satisfactory soil condition. The area must be at least 10,000sqft and large enough to accommodate an initial/existing septic system and two replacement systems.

The next step in the process is to have an engineer/consultant submit a percolation certification plan to confirm the design of the sewage disposal area.

Should you have any questions regarding this evaluation, please contact me. I may be reached at (410) 313-6357 or by email rfreemon@howardcountymd.gov

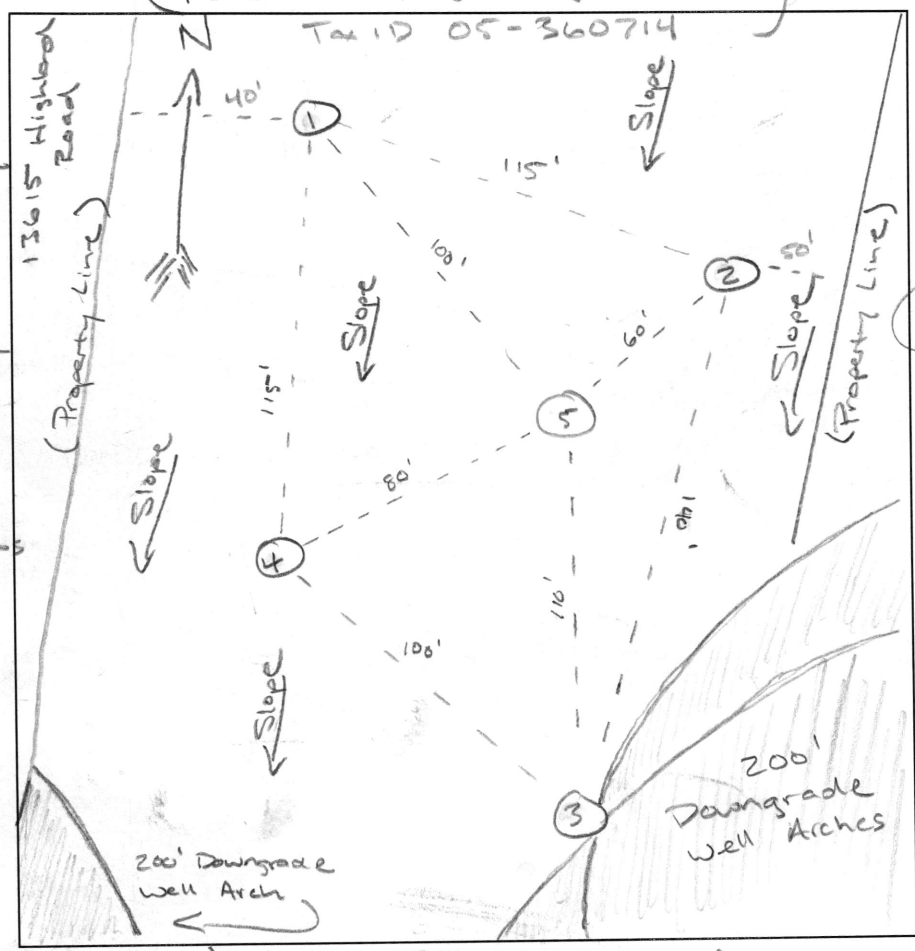
Respectfully,

Robert Freemon
Bureau of Environmental Health
Well & Septic Program

Attachment: Percolation Field Notes

(13625 Highland Rd.)

AP A571549



5'
DB, Loam
YR, Thick Platy, mfr, Loam
2'
YR, Thin Platy, mfr, SL, some fine mica
4'
Saprophytic, Thin Platy, MI, LS
↓ micaceous @ 6'

3'
5'
DB, Loam
YR, Thin Platy, mfr, Loam
2.5'
YR, Thin Platy, mfr, SL, some fine mica
4'
Saprophytic, Thin Platy, MI, LS, micaceous @ 6'

4'
5'
DB, Loam
YR, FSBK, mfr, Loam
2'
YR, Thin Platy, mfr, SL w/ pockets of CL/SEL
4.5'
YR, Thin Platy, mfr, LS w/ pockets of SL/SEL, micaceous
5'
Sandy w/ pockets of mica

1'
DB, Loam
5'
SB, FSBK, mfr, Loam
2'
YR, Thin Platy, mfr, SL w/ clay pockets, compact sidewalk
5'
YR, Thin Platy, mfr, SL, micaceous

2'
5'
DB, Loam
SB, Thin Platy/FSBK, mfr, Loam
2'
YR, SB, Thin Platy, mfr/MI, SL, micaceous
7'
micaceous shale
12'

Towards Highland Road ↓

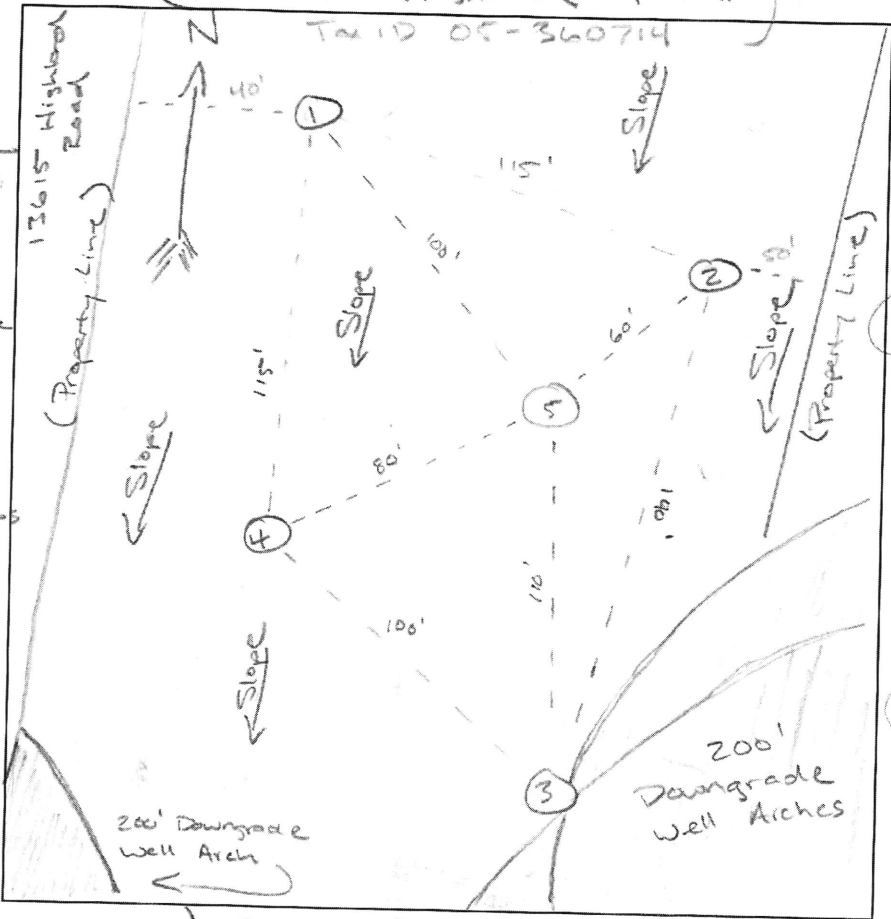
DATE	TEST #	DEPTH 4' Rule	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
7/21/22	5	5 / 13	10:50	10:52	10:55	3	P
	3	4.2 / 13	11:26	11:28	11:30	2	P
	4	4 / 13	11:50	11:52	12:06	20	P
	1	4 / 13	12:30	DID NOT MOVE			F
	1	5.5 / RS	1:07	1:11	1:18	7	P
	2	4 / 12	12:51	12:53	12:57	4	P

REMARKS SL/LS @ 4' and below for all holes
 SANITARIAN RSF BACKHOE Oak Hill Construction OTHERS Mosis + Terry
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 0.8 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH 8 EFFECTIVE SW 4-8

Test holes shifted north, average of 50' due to downgrade wells with 200' archs near original proposed test sites.

AP A571549

(13625 Highland Rd.)
 Tax ID 05-360714



③
 5' DB, Loam
 2' YR, Thick Platy, mfr, Loam
 YR, Thin Platy, mfr
 4' SL, some fine mica
 Separate, Thin Platy, ml, LS
 micaceous @ 6'

①
 5' DB, Loam
 2' SB, FSBK, mfr, Loam
 YR, Thin Platy, mfr, SL w/c micaceous, pockets compact sidewalk
 5' YR, Thin Platy, mfr, SL, micaceous

③
 5' DB, Loam
 YR, Thin Platy, mfr, Loam
 2.5' YR, Thin Platy, mfr, SL, some fine mica
 4' Separate Mix, Thin Platy, ml, LS, micaceous @ 6'

②
 5' DB, Loam
 2' SB, Thick Platy, mfr, Loam
 YR, SB, Thin Platy, mfr/ml, SL, micaceous

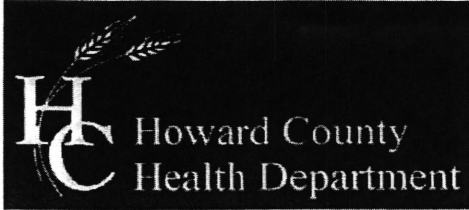
④
 5' DB, Loam
 YR, FSBK, mfr, Loam
 2' YR, Thin Platy, mfr, SL w/ pockets of CL/SCL
 4.5' YR, Thin Platy, mfr, LS w/ pockets of SL/SCL, micaceous
 5' sandy
 13' cable

Towards Highland Road

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
7/21/22	5	5/13	10:50	10:52	10:55	3	P
	3	4.2/13	11:26	11:28	11:30	2	P
	4	4/13	11:50	11:56	12:06	20	P
	1	4/13	12:30	DID NOT MOVE			F
	1	5.5/RS	1:07	1:11	1:18	7	P
	2	4/12	12:51	12:53	12:57	4	P

REMARKS SL/LS @ 4' and below for all holes
 SANITARIAN RSE BACKHOE Oak Hill Construction OTHERS Mosis + Terry
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 0.8 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH 8 EFFECTIVE SW 4-8

Test holes shifted north, average of 50' due to downgrade wells with 200' archs near original proposed test sites.



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

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

Date Submitted 7/29/2022

13625 Highland Rd. Highland, MD 20777

Property Address

Money Property	3	34	08	314	1405360714
Subdivision	Lot	Tax Map	Grid	Parcel	Tax Account #

Provide a brief site history including previously submitted and active plans with the Health Department or the County (subdivision plans, perc test applications, Building Permit applications):

Proposed Percolation Certification Plan for development of a single lot

In the area below, list the specific section of the Code of Maryland Regulations (COMAR) to which a variance is being requested and provide a brief summary of the regulation and an explanation of why the variance is being requested (Attach a separate sheet if necessary).

Regulation Section	Summary and Explanation
1. <u>26.04.02.05.B.(2)</u>	<u>OSDS must be located downgrade of any private water supply.</u> <u>Proposing OSDS upgrade of well sites located on 13613 Highland Rd.,</u> <u>13629 Highland Rd., 13639 Highland Rd, and 13649 Highland Rd.</u>
2. _____	_____
_____	_____
_____	_____

DocuSigned by:

Susan Sickinger, Personal Representative, Estate of Marilyn J. Money

Property Owner's Signature

Health Department Use Only

Reviewed by R. Freeman Date _____
HCHD Staff

Recommendation: Recommended Not Recommended

[Signature] Date 10/12/22
HCHD Supervisor

Comments/Conditions: - BAT, low pressure dose drainfield

DocuSigned by:

Approved by: Steven R. Krieg LEHS REHS/RS Date 10/25/2022
MDE Representative

Circuit Court
of
Howard County

R105

Land Records

Please have a seat and wait for your
number to be called.

14/6 2024

13:43

Clerk of the Circuit Court for
Howard County

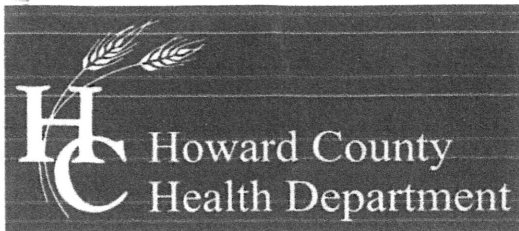
9250 Judicial Way
Ellicott City, MD 21043
410-313-2111

LR - Agreement Recording Fee	1x	20.00	20.00
Name: Merchant			
Ref: 8			
LR - Agreement Surcharge	1x	40.00	40.00
SubTotal:			60.00
Total:			60.00
REV-Check-WFB			60.00
Number : 272			

06/14/2024 14:02
#18203074/498/4

CC13-CH

Thank you for visiting us today~



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

**OPERATION AND MAINTENANCE AGREEMENT
FOR AN ON-SITE SEWAGE DISPOSAL SYSTEM
HAVING AN ADVANCED PRE-TREATMENT SYSTEM**

THIS AGREEMENT is made this 30th day of MAY 2024, among RIZWAN MERCHANT and Sinter Januarini, hereinafter collectively referred to as "Owner", and the Howard County Health Department hereinafter referred to as the "County".

WHEREAS, Owner is the owner or contract owner of a parcel of land located at 13625 HIGHLAND RD CLARKSVILLE, MD 21029, in the 5th Election District of Howard County, Maryland, and the deed and subdivision plat of the property is recorded among the Land Records of Howard County, Maryland, Tax Map # 034, Block # N/A, Parcel # 314, Deed Reference # L21959/F064 and Tax Account # 05-360714 ("the Property").

WHEREAS, The Property is suitable for the installation of a conventional on-site sewage disposal system with an advanced pre-treatment system, utilizing best available technology to perform nitrogen reduction, in accordance with the Code of Maryland Regulations 26.04.02.07, effective January 1, 2013. The pre-treatment device being installed is

Norweco TINTLP 750.

NOW, THEREFORE, the parties hereto agree as follows:

A. Owner hereby grants to the County the right to enter upon the Property at any reasonable time with prior notice for access to the system to make periodic inspections and the Owner agrees to provide any information and data in Owner's possession reasonably requested and needed by the County.

B. Owner acknowledges and agrees that neither the County nor any of its agents or employees, either officially or individually, underwrites the operation of any system approved by them.

C. The Owner will devote reasonable care and effort to the operation and maintenance of the system in perpetuity or until a public sewer connection is made so that a system malfunction is not the result of poor maintenance, faulty operation, or neglect.

D. The Owner agrees to enter into a contract reasonably acceptable to the Owner and the County with a private entity to operate and maintain on a regularly scheduled basis an approved advanced pre-treatment system. The owner shall supply a copy of the contract to the County when it is renewed or altered.

E. This agreement shall run with the land and upon Owner's taking title to the Property shall bind the Owner, their heirs, successors, and assigns to the provisions of the agreement as long as the property is in existence and after installation of the system. Owner further agrees that they shall inform in writing any subsequent purchaser or lessee of the Property that the system shall require maintenance or other attention. Upon taking title to the Property, the Owner agrees to cause this agreement to be recorded in the Land Records of Howard County and assure that it becomes part of the Deed for the subject property in order that prospective buyers may be aware of the special conditions affecting this property.

F. This agreement shall not be construed to limit any authority of the County to protect the public health, safety or comfort or to issue any other orders to take any other action which is now or may hereafter be within its authority.

G. This agreement may be voided at any time at the discretion of the County.

H. This agreement contains the entire agreement and understanding between the County and the Owner. There are no additional terms other than as contained in this agreement. This agreement may not be modified, except in writing signed by each of the parties or by their authorized representatives.

I. The laws of the State of Maryland govern the provisions of all transactions pursuant to this agreement.

J. Owner acknowledges and agrees that interior renovations to increase the number of bedrooms or an increase in living space shall not be permitted without approval from the County.

IN WITNESS WHEREOF, the parties have signed and sealed this agreement on the date indicated above.

[Signature] 6/14/24
Howard County Health Department

[Signature] 05/30/2024
Owner #1 Signature Date

RIZWAN MERCHANIT
Owner #1 Print Name

[Signature] 05/30/24
Owner#2 Signature Date

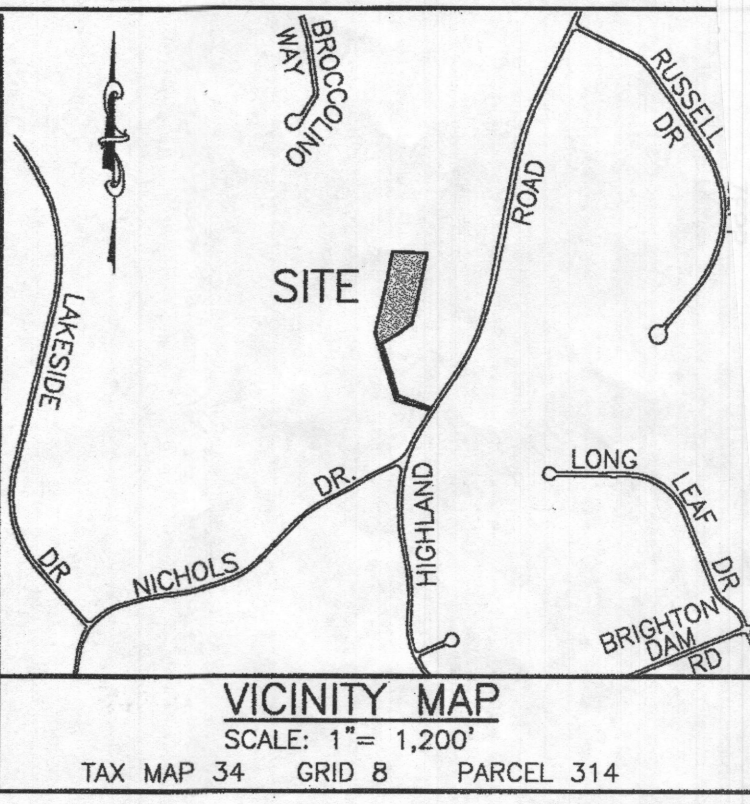
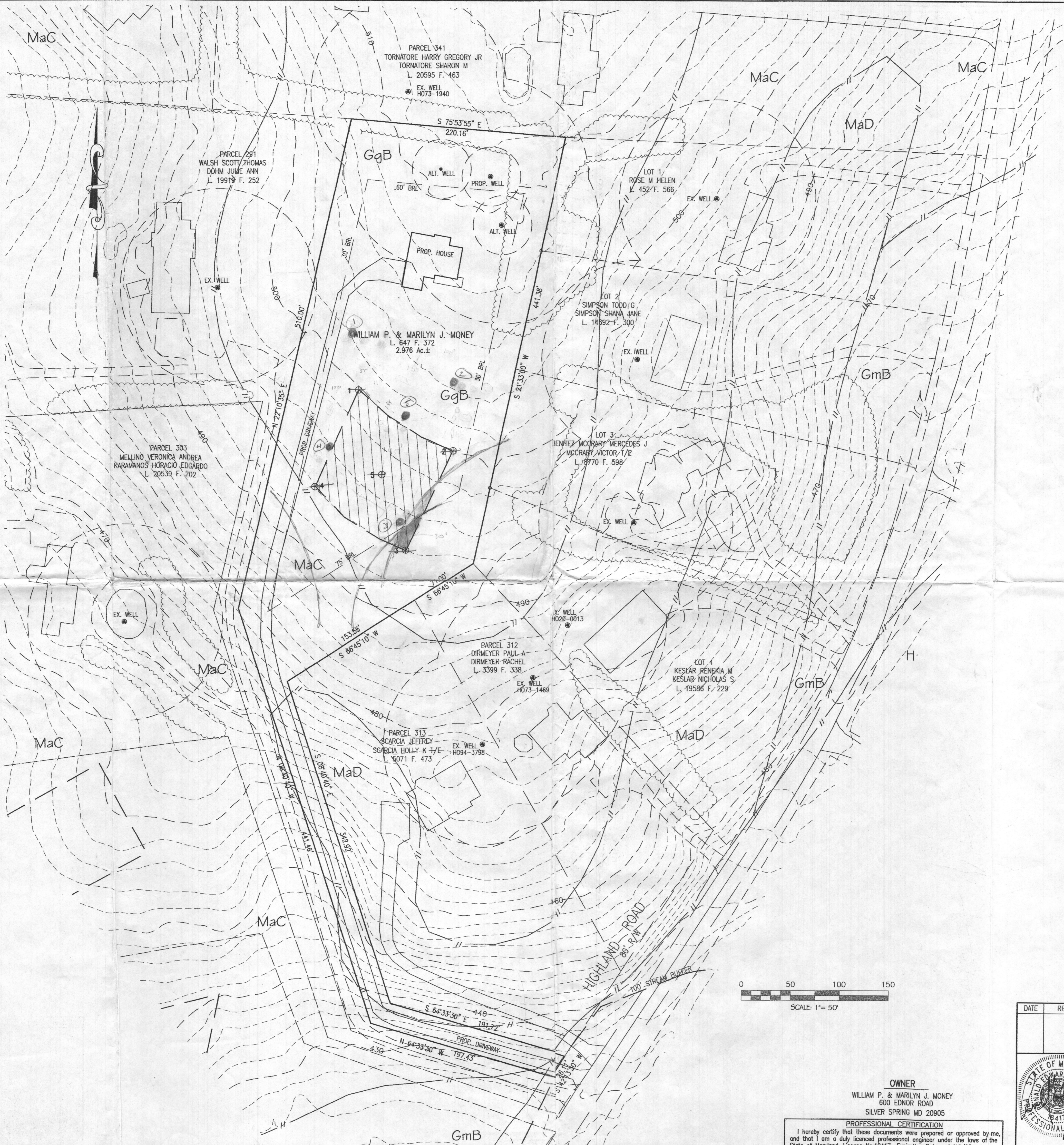
SANTIA JANUARIANI
Owner #2 Print Name

~~_____
Buyer #1 Signature Date~~

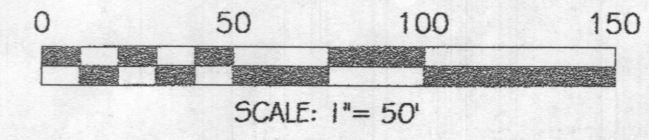
~~_____
Buyer #1 Print Name~~

~~_____
Buyer #2 Signature Date~~

~~_____
Buyer #2 Print Name~~



- GENERAL NOTES:**
- OWNER: WILLIAM P. & MARILYN J. MONEY
DEED REFERENCE: LIBER 647 FOLIO 372
DATE: AUGUST 1, 1973
 - TAX MAP: 34 GRID: 8 PARCEL: 314
 - THE SUBJECT PROPERTY IS NOT LOCATED IN SPECIAL FLOOD HAZARD AREA PER NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 24004400326, EFFECTIVE ON 11/06/2013
 - TOPOGRAPHY & PLANIMETRIC FEATURES SHOWN HEREON TAKEN FROM COPYRIGHTED GIS DATA FROM HOWARD COUNTY, SUPPLEMENTED WITH FIELD LOCATIONS BY VANMAR ASSOCIATES, INC. CONTOUR INTERVAL IS 2 FEET. VERTICAL DATUM IS NAVD83.
 - THE BASIS OF BEARINGS FOR THIS PLAN IS THE MARYLAND COORDINATE SYSTEM (NAD83/07) PER HOWARD COUNTY SURVEY CONTROL STATIONS SHOWN BELOW. DISTANCES SHOWN HEREON ARE GROUND DISTANCES.
 - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
 - THE EXISTING WELLS SHOWN ON THIS PLAN HAVE BEEN FIELD LOCATED BY VANMAR ASSOCIATES AND ACCURATELY SHOWN.
 - SOIL TYPE: (GqB) GLENELG, (MaC) MANOR, (MaD) MANOR, (GmB) GLENVILLE, (Ha) HATBORO-CODORUS.
 - ZONING DISTRICT: RR-DEO
 - ALL WELLS TO BE DRILLED PRIOR TO APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO THE BUILDING PERMIT. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.



APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
HOWARD COUNTY HEALTH OFFICER _____ DATE _____

OWNER
WILLIAM P. & MARILYN J. MONEY
600 EDNOR ROAD
SILVER SPRING MD 20905

PROFESSIONAL CERTIFICATION
I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 19417, Expiration Date: 9/18/23



DATE	REVISIONS

**PERCOLATION TEST PLAN
MONEY PROPERTY**
L. 647 F. 372
HIGHLAND ROAD
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' APRIL, 2022

TAX MAP: 34
GRID NO: 8
PARCEL NO: 314

ELECTION DISTRICT: No. 5
HOWARD COUNTY, MARYLAND
EX. ZONING: RR-DEO

SCALE: 1" = 1'
DATE: MAY 2022
SHEET 1 OF 1

VANMAR ASSOCIATES, INC.
Engineers Surveyors Planners
310 South Main Street Mount Airy, Maryland 21771
(301) 829-2890 (301) 831-5015 (410) 549-2751
Fax (301) 831-5603 ©Copyright, Latest Date Shown

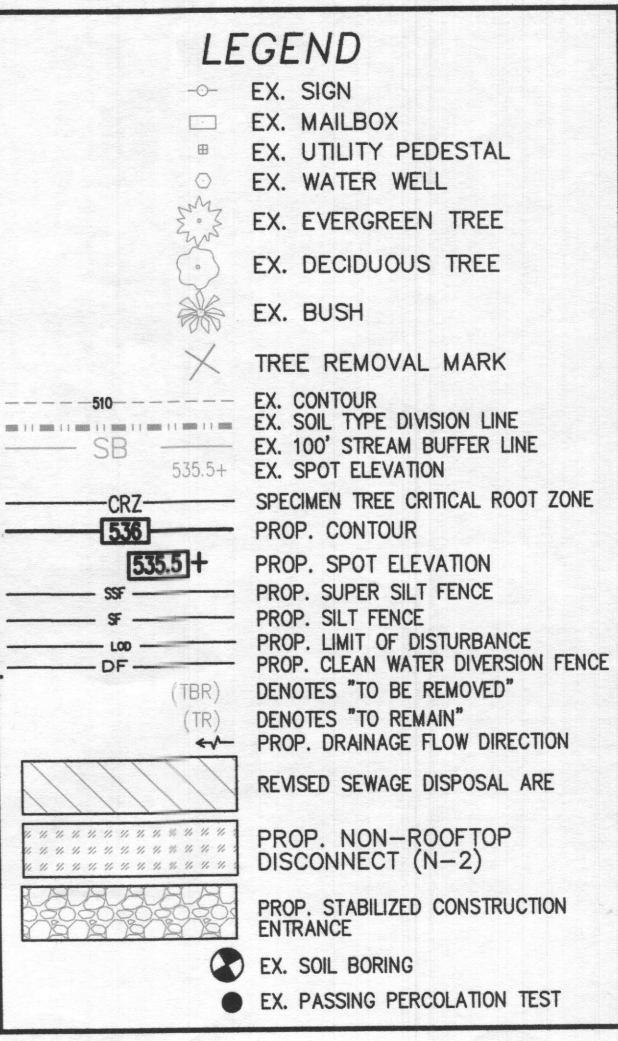
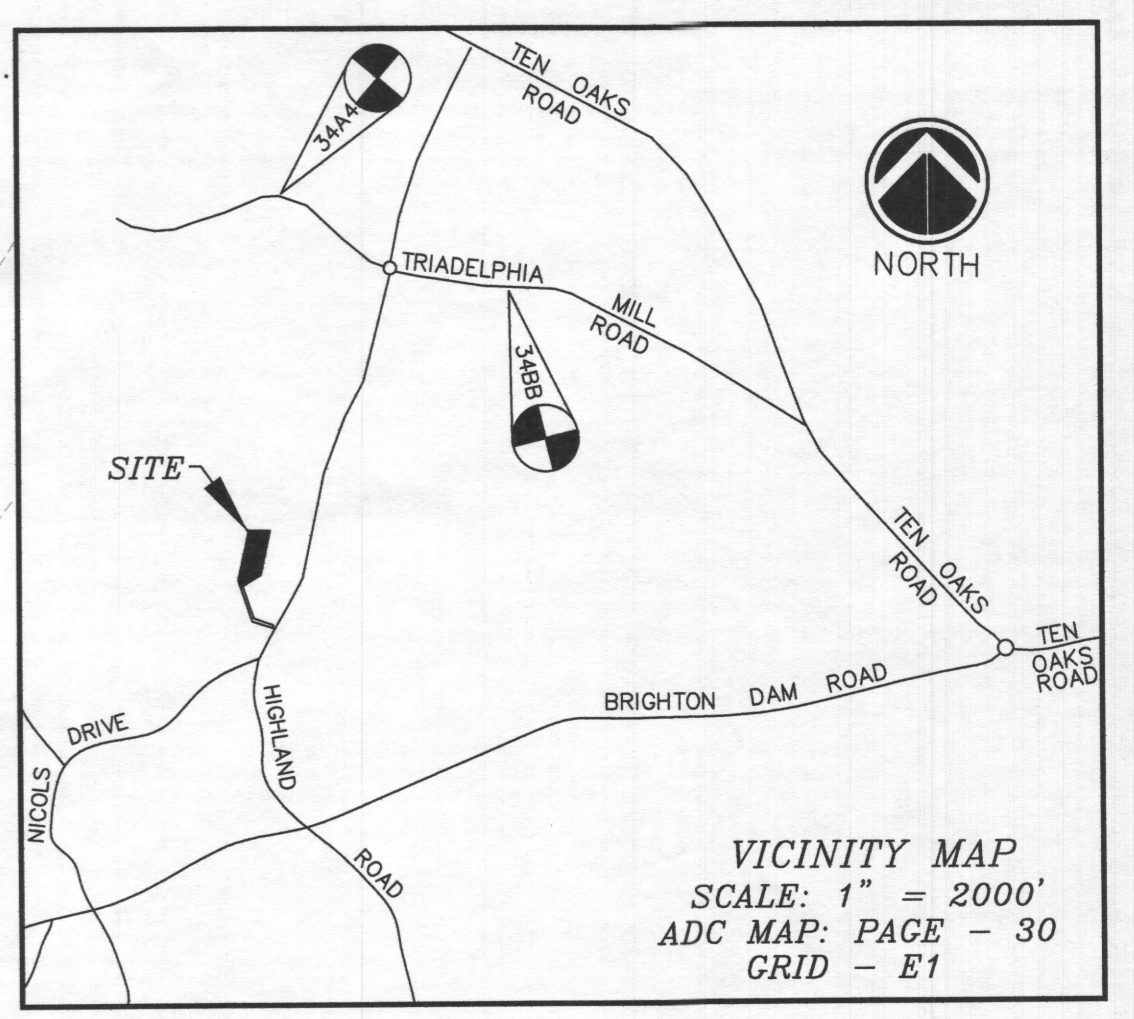
vanmar.com

SOIL TABLE				
SYMBOL	NAME/DESCRIPTION	TYPE	HYDROLOGIC	K-FACTOR
GgB	Glenelg loam, 3 to 8% slope	B	No	0.24
MoC	Manor loam, 8 to 15 percent slopes	B	No	0.28
MoD	Manor loam, 15 to 25 percent slopes	B	No	0.28
Ha	Hatboro-Codorus Loam 0 to 8 percent slopes	B/D	No	0.37

MD STATE PLANE
NAD 83/91

PARCEL 303
VERONICA ANDREA MELLINO
HORACIO EDGARDO KARAMANOS
L 20539, F 202/
ZONING = RR-DEO

PARCEL 291
SCOTT THOMAS WALSH
& JULIE ANN DODUM
L 19919, F 252/
ZONING = RR-DEO

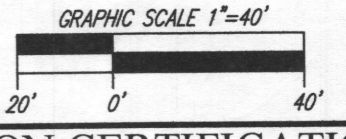


- GENERAL NOTES**
- ZONING: RR-DEO. PROPOSED SEWER - PRIVATE; PROPOSED WATER - PRIVATE.
 - THE PLAN IS BASED ON A FIELD RUN BOUNDARY AND TOPOGRAPHIC SURVEY PERFORMED BY NJR & ASSOCIATES IN SEPTEMBER OF 2023.
 - THERE IS NO FLOODPLAIN, WETLANDS, WETLAND BUFFERS, STEEP SLOPES OR ERODIBLE SOIL WITHIN THE PROPOSED LIMITS OF DISTURBANCE ON THIS SITE.
 - THERE ARE NO CRITICAL HABITATS OF RARE, THREATENED OR ENDANGERED SPECIES WITHIN THE PROPOSED LIMITS OF DISTURBANCE ON SITE.
 - TOTAL AREA OF PARCEL = 129,633 SQ.FT., TOTAL AREA WITHIN LOD = 80,107 SQ.FT.
 - WATERSHED = PATUXENT RIVER.
 - APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN APPROVAL OF ANY SUBSEQUENT AND ASSOCIATED BUILDING AND/OR GRADING PERMITS.
 - REVIEW OF THIS PLAN FOR COMPLIANCE WITH THE ZONING AND SUBDIVISION AND LAND DEVELOPMENT REGULATIONS SHALL OCCUR AT THE PERMIT STAGE; AND THEREFORE, THIS PLAN IS SUBJECT TO ADDITIONAL AND MORE DETAILED COMMENTS AS THIS PLAN PROGRESSES THROUGH THE PERMIT PROCESS.
 - THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 ATLEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
 - CONTRACTOR TO MAINTAIN POSITIVE SLOPE AWAY FROM THE FOUNDATION OF THE HOUSE.
 - NO WOODLANDS ARE PROPOSED TO BE DISTURBED AS PART OF THIS PLAN.

- NOTES:**
- ANY CHANGES TO THE SEWAGE DISPOSAL AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 - THE ON SITE TOPOGRAPHY SHOWN ON THIS PLAN IS BASED ON AN ACTUAL FIELD RUN SURVEY BY NJR & ASSOC. PERFORMED ON SEPTEMBER OF 2023.
 - THE EXISTING WELL (TAG # HO-20-0345) HAS BEEN FIELD LOCATED BY NJR & ASSOC AND IT IS ACCURATELY SHOWN ON THIS PLAN.
 - ALL EXISTING WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100' OF THE PROPERTY BOUNDARIES AND 200' DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN ON THIS PLAN.
 - THIS SURVEY IS TIED TO MARYLAND STATE PLANE NAD 83/91 COORDINATE SYSTEM.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.
 - THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA RESTRICTED. THIS SEWAGE DISPOSAL AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENT TO THIS PRIVATE SEWAGE DISPOSAL AREA AND THE RECORDED OF A REVISED PERCOLATION CERTIFICATION PLAN SHALL NOT BE NECESSARY.
 - THE MARYLAND DEPARTMENT OF ENVIRONMENT HAS REVIEWED THE PROPOSED WELL AND SEWAGE DISPOSAL AREA LOCATIONS ILLUSTRATED ON THE PLAN AS RECOMMENDED BY THE HOWARD COUNTY HEALTH DEPARTMENT, HAS GRANTED A VARIANCE TO ALLOW THE SEWAGE DISPOSAL LOCATION ON PARCEL 314 TO BE: UPGRADE OF WELL ON PARCEL 303. PURSUANT TO THE FOLLOWING:
A. A BAT UNIT MUST BE INSTALLED IN THE INITIAL SYSTEM.
B. ALL DRAINFIELDS INSTALLED IN THE RESPECTIVE SDA WILE BE DESIGNED FOR LOW PRESSURE DISTRIBUTION OR EQUIVALENT.
 - AN ADVANCED PRE-TREATMENT SYSTEM, WHICH UTILIZES BEST AVAILABLE TECHNOLOGY TO PERFORM NITROGEN REDUCTION MUST BE INSTALLED ON THE SEPTIC SYSTEM SERVING PARCEL 314. A SUPPLEMENTAL SITE PLAN WITH ALL THE NECESSARY DETAILS FOR INSTALLATION OF THE SEPTIC SYSTEMS WILL BE REQUIRED PRIOR TO THE RELEASE OF THE BUILDING PERMIT AND THE SEPTIC SYSTEM INSTALLATION PERMIT. IN ADDITION, AN OPERATION AND MAINTENANCE CONTRACT AGREEMENT MUST BE FILED WITH HOWARD COUNTY LAND RECORDS WITHIN 60 DAYS OF PLAT RECORDATION.

PURPOSE NOTE:
THE PURPOSE OF THIS PLAN IS TO TRIM OFF A 20 SQUARE FEET CORNER OF THE ORIGINAL SEWAGE DISPOSAL AREA (SDA) WHICH WAS APPROVED ON 10/31/2022 AS PART OF A PERCOLATION CERTIFICATION PLAN, NEAR THE PERCOLATION TEST 1 IN ORDER TO KEEP THE SDA A MINIMUM OF 10 FOOT DISTANT FROM THE EDGE OF THE PROPOSED DRIVEWAY. THE ORIGINAL SDA THAT MEASURED ABOUT 13,750 SQUARE FEET IS PROPOSED TO BE REDUCED TO 13,730 SQUARE FEET.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
[Signature]
HEALTH OFFICER, HOWARD COUNTY HEALTH DEPARTMENT. 8/1/24



LOT 6
CLIFTON C. LINK PROPERTY
PLAT No. 4196
ZONING = RR-DEO
(VACANT PROPERTY)

LOT 7
CLIFTON C. LINK PROPERTY
PLAT No. 4196
ZONING = RR-DEO

PARCEL 313
JEFFREY SCARCIA
& HOLLY K T/E SCARCIA
L 5071, F 473
ZONING = RR-DEO

PARCEL 312
TRUSTEES DIRMeyer FAMILY
REVOCABLE TRUST
DIRMEYER PAUL ALAN TRUSTEE
L 21582, F 177
ZONING = RR-DEO

LOT 3
JAMES J. GREEVES
DEVELOPMENT
PB 7, F 68
ZONING = RR-DEO

LOT 2
JAMES J. GREEVES
DEVELOPMENT
PB 7, F 68
ZONING = RR-DEO

LOT 4-A
JAMES J. GREEVES
DEVELOPMENT
PB 12, F 98
ZONING = RR-DEO

PERCOLATION CERTIFICATION PLAN
PARCEL 314
TAX MAP 34, GRID B
RIZWAN MERCHANT & SINTIA R. JANUARINI
L. 21959, F. 64
13625 HIGHLAND ROAD
ZONING = RR-DEO
5th ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

SCALE: 1" = 40' JOB NO.: 3760 DATE : MAY 9, 2024 SHEET : 1 OF 1

PROFESSIONAL CERTIFICATE
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NUMBER 11049 WITH EXPIRATION DATE OF FEBRUARY 10, 2025.

DEVELOPER
OYL HOMES, LLC.
6100 DAYLONG LANE, SUITE-100
CLARKSVILLE, MD 21029
(410) 948-7046

OWNERS
Rizwan Merchant & Sintia Januarini
2475 Jostberry Way
Odenton, MD 21113
(443) 370-7858

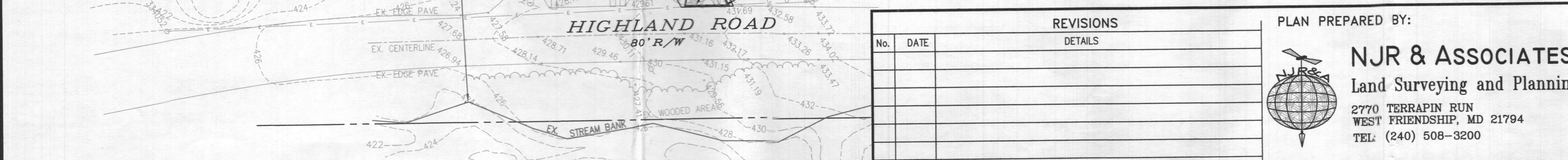
PLAN PREPARED BY:
NJR & ASSOCIATES
Land Surveying and Planning
2770 TERRAPIN RUN
WEST FRIENDSHIP, MD 21794
TEL (240) 506-3200

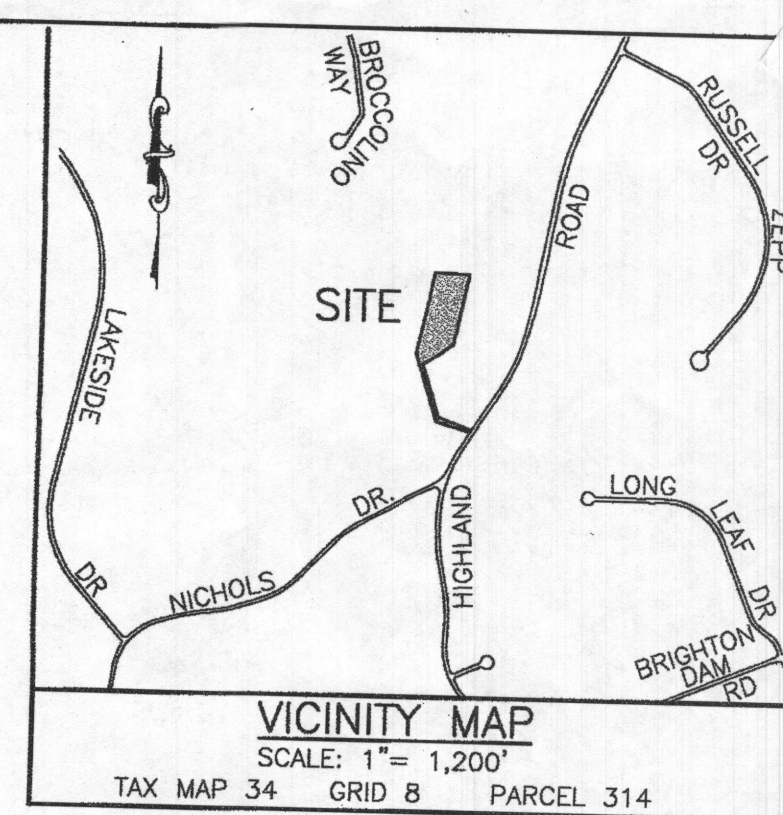
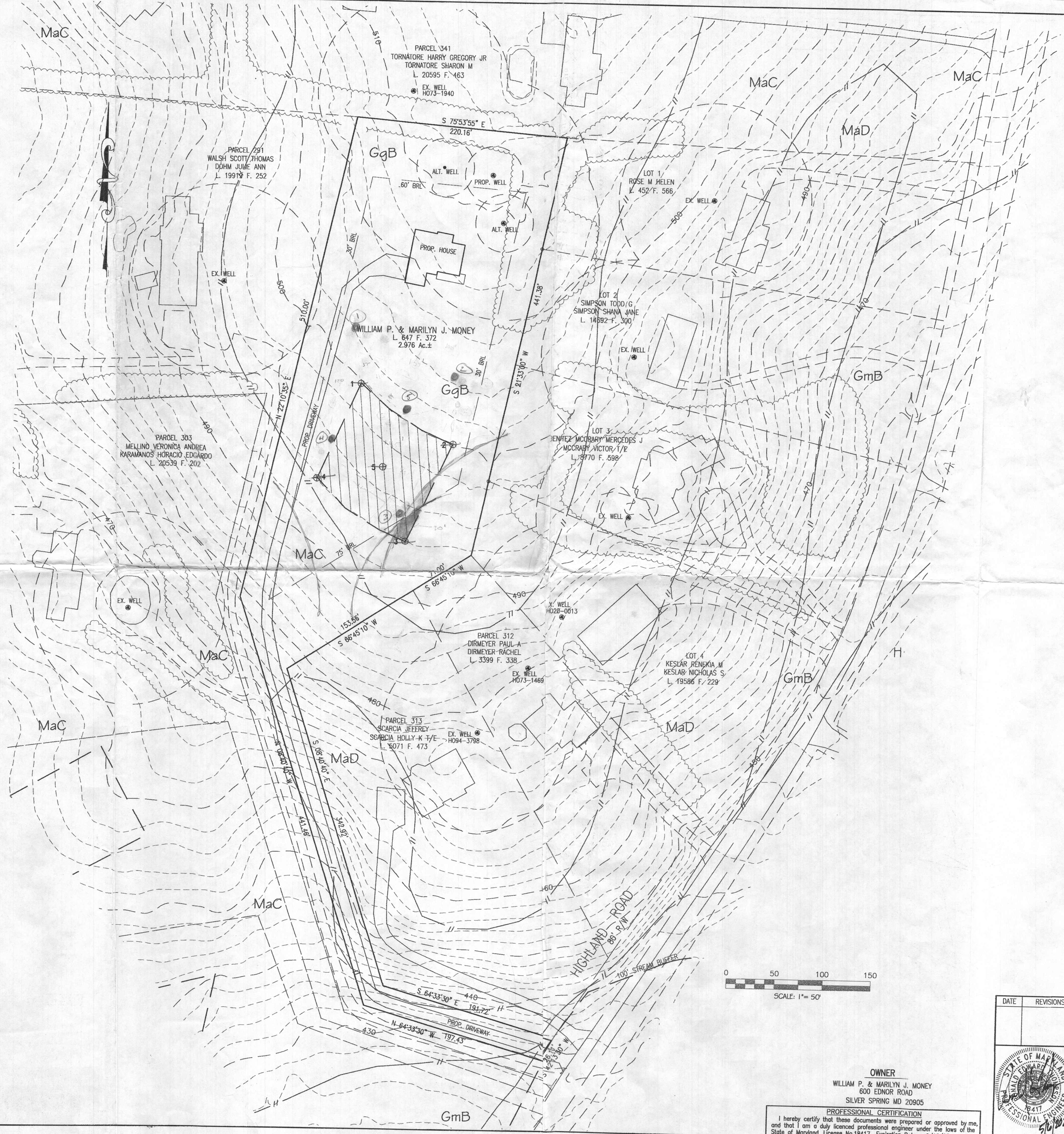
REVISIONS

No.	DATE	DETAILS

NOTES:

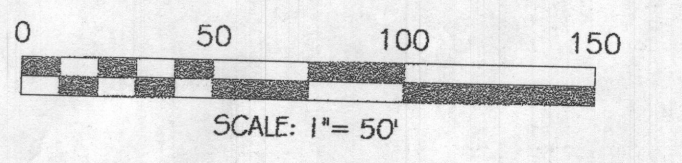
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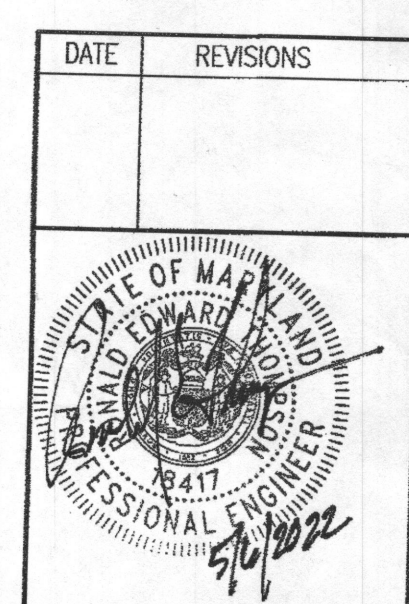
- GENERAL NOTES:**
- OWNER: WILLIAM P. & MARILYN J. MONEY
DEED REFERENCE: LIBER 647 FOLIO 372
DATE: AUGUST 1, 1973
 - TAX MAP: 34 GRID: 8 PARCEL: 314
 - THE SUBJECT PROPERTY IS NOT LOCATED IN SPECIAL FLOOD HAZARD AREA PER NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 2400440032B, EFFECTIVE ON 11/06/2013
 - TOPOGRAPHY & PLANIMETRIC FEATURES SHOWN HEREON TAKEN FROM COPYRIGHTED GIS DATA FROM HOWARD COUNTY, SUPPLEMENTED WITH FIELD LOCATIONS BY VANMAR ASSOCIATES, INC. CONTOUR INTERVAL IS 2 FEET. VERTICAL DATUM IS NAVD83.
 - THE BASIS OF BEARINGS FOR THIS PLAN IS THE MARYLAND COORDINATE SYSTEM (NAD83/07) PER HOWARD COUNTY SURVEY CONTROL STATIONS SHOWN BELOW. DISTANCES SHOWN HEREON ARE GROUND DISTANCES.
 - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
 - THE EXISTING WELLS SHOWN ON THIS PLAN HAVE BEEN FIELD LOCATED BY VANMAR ASSOCIATES AND ACCURATELY SHOWN.
 - SOIL TYPE: (GqB) GLENELG, (MaC) MANOR, (MaD) MANOR, (GmB) GLENVILLE, (Hq) HATBORO-CODORUS.
 - ZONING DISTRICT: RR-DEO
 - ALL WELLS TO BE DRILLED PRIOR TO APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO THE BUILDING PERMIT. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.

APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
HOWARD COUNTY HEALTH OFFICER _____ DATE _____



OWNER
WILLIAM P. & MARILYN J. MONEY
600 EDNOR ROAD
SILVER SPRING MD 20905

PROFESSIONAL CERTIFICATION
I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 18417, Expiration Date: 9/18/23



DATE	REVISIONS

PERCOLATION TEST PLAN
MONEY PROPERTY
L. 647 F. 372
HIGHLAND ROAD
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1"=50' APRIL, 2022

TAX MAP: 34
GRID NO: 8
PARCEL NO: 314

ELECTION DISTRICT: No. 5
HOWARD COUNTY, MARYLAND
EX. ZONING: RR-DEO

SCALE: 1" = 1'
DATE: MAY 2022
SHEET 1 OF 1

VANMAR ASSOCIATES, INC.
Engineers Surveyors Planners
310 South Main Street Mount Airy, Maryland 21771
(301) 829-2890 (301) 831-5015 (410) 549-2751
Fax (301) 831-5603 ©Copyright, Latest Date Shown