

Menu Save Reset Cancel Help

Approved 7/9/19

Record Detail * (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Misc/Pool Spa	B19001327	05/06/2019
Description of Work		
SFD, 38'X20' IN GROUND CONCRETE POOL, DEPTH 3'TO8', 6'FENCE TO CODE, FILLED BY TRUCK		

check spelling

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type	
13602	CURTIS VISTA	WAY	
Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--		-76.98251	39.21442
City	State	Zip Code	Primary
CLARKSVILLE	MD	21029	Yes

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
11058579	16	0	0	0	0	RURAL
Legal Description						

check spelling

Block	Lot	Census Tract	Council Dist	Supervisor Dist	Map #	DAP Zone	Primary
	12	605101	5				Yes
Plan Area	State Tax Id	Subdivision Name					
		Brighton Mill II					
Section	Area	Tax Map					
		34					
Grid	Zoning District	ADC Map					
34-2	RR-DEO	4933-C6					
SDP No.	Final Plan No.	WP File No.					
	ECP-16-011						
Record Plat No.	WS Contract No.	FDP No.					
24469-2447							
Owner Occupied	Year Built	Historic District					
<input type="radio"/> Yes <input type="radio"/> No		<input type="radio"/> Yes <input checked="" type="radio"/> No					
Historic District Registry No.	Stat Area	Flood Plain					
	5-04A	<input type="radio"/> Yes <input checked="" type="radio"/> No					
Building No							

Owner * (This section is required.)

Search Reset Clear

Name *

THAI BUI
 Address Line 1
 13602 CURTIS VISTA
 Address Line 2
 Address Line 3
 Mail City CLARKSVILLE Mail State MD Mail Zip Code 21029
 Phone 301-490-1919 Primary Yes
 E-mail
 Cell Number Fax Number

Professionals (This section is not required.)

Search Reset Clear

License # * 08010095872 Business Name ANTHONY & SYLVAN CORP
 License Type * MHIC Ind First Name ALAN Middle Name Last Name WALKER
 Primary Address Line 1 8260 PRESTON COURT STE 1
 No Address Line 2
 City JESSUP State MD ZIP Code 20794-0000
 Phone 1 2154895600 Phone 2 Fax 2154895610
 E-mail AWALKER@ANTHONYSYLVAN.COM

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type * Applicant First Name KAREN MI H Last Name ROWLEY
 Relationship Agent for Applic. Full Name KAREN H ROWLEY
 Primary Organization Name KH & K
 Yes Street Address 293 SOUTHLAND COURT
 Address Line 2
 City DUNKIRK State MD Zip Code 20754
 Phone 410-507-7705 Cell Fax
 E-mail * KHKPERMITS05@YAHOO.COM

Addtl Info

Est Construction Cost 30000 *Housing Units * 0 Number of Buildings 0 *Public Owned No
 Construction Type --Select--

POOL INFORMATION

MISCELLANEOUS POOL INFORMATION

Capital Project-No Fee * Yes No Capital Project Number Fee Exempt * Yes No Water Supply * Sewage Disposal *

Existing Use Type of Pool or Spa * Electrical Permit Number Expiration Date

PAYMENT INFORMATION

Check 1 Payee 1 SAP Doc No SAP Entered

Related Records

« 1 »

Permit Number	Record Type Alias	Status	Number	Street Name	Opened Date	Description
B19001327	Residential Pool or Spa Permit	Review In Process	13602	CURTIS VISTA	05/06/2019	SFD, 38'X20' IN GROUN CODE, FIL...
E19002268	Residential Electrical Miscellaneous Permit	Issued	13602	CURTIS VISTA	05/10/2019	SFD - WIRE & BOND IN

« 1 »

< _____ >

Submit Cancel

Oswald, Hank

From: Oswald, Hank
Sent: Tuesday, July 09, 2019 9:50 AM
To: Jay Schreider
Subject: RE: 13602 Curtis Vista Way_B19001327
Attachments: perc cert_curtis vista way.pdf

Hi Jay:

The perc cert plan for 13602 Curtis Vista Way has been approved. You may use a copy of the perc cert plan (See attached) as the revised building permit (BP) site plan but you will need to add the dirt stock pile and pool equipment locations to it. Once this has been done, please submit a copy to permits.

I will sign-off on the building permit but please submit the revised BP site plan as soon as possible. Should you have any questions, please don't hesitate to ask.

Thanks,

Hank

From: Oswald, Hank
Sent: Tuesday, July 02, 2019 7:28 AM
To: Jay Schreider <JSchreider@AnthonySylvan.com>
Subject: RE: Curtis Vista Way

Hi Jay:

I submitted the plan for signature this morning. It may take a little while with the upcoming holiday so check back later next week.

Thanks,

Hank

From: Jay Schreider <JSchreider@AnthonySylvan.com>
Sent: Tuesday, July 02, 2019 6:23 AM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Subject: RE: Curtis Vista Way

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

Thank you Hank- would appreciate it!

From: Oswald, Hank [<mailto:hoswald@howardcountymd.gov>]
Sent: Monday, July 1, 2019 2:59 PM
To: Jay Schreider <JSchreider@AnthonySylvan.com>
Subject: RE: Curtis Vista Way

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Jay:

Yes, it made it to my desk, but I haven't had the chance to review it due to field work. I'm in the office tomorrow and I plan to look it over first thing. I will keep you posted.

Thanks,

Hank

From: Jay Schreider <JSchreider@AnthonySylvan.com>

Sent: Monday, July 01, 2019 1:11 PM

To: Oswald, Hank <hoswald@howardcountymd.gov>

Subject: Curtis Vista Way

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

Hi Hank,

Just checking to make sure the latest revised plan from Benchmark has made its way to your desk. Thank you.

Regards,

Jay

Jay Schreider, Design Consultant

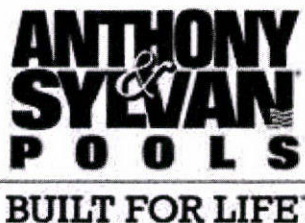
Anthony & Sylvan Pools

jschreider@anthonysylvan.com

www.anthonysylvan.com

Office: 410-647-7011 x3725

Mobile: 410-299-3124



Oswald, Hank

From: Oswald, Hank
Sent: Friday, June 14, 2019 7:56 AM
To: John Carney (jcarney@bei-civilengineering.com)
Subject: Perc Cert_13602 Curtis Vista Way
Attachments: Pics_13602 Curtis Vista Way.pdf; pc_2019061407563612.pdf; as built.pdf

Hi John:

Good morning. After conducting a site visit and reviewing the Perc Cert Plan with Jeff, we would prefer to stay at least 25 feet from the graded hillside (See Pics Attached) and not add area at the bottom. Instead, we would be in favor of reducing the setback from 10 ft. to 5 ft. to the property line and add area on the north side of the sewage disposal area (See Attached Plan). Should you still need more area to obtain 10k sq. ft., you could ask for a waiver to the setback from 20 ft to 15 ft from a pool to the sewage disposal area.

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

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Howard County Health Department
Bureau of Environmental Health
Well & Septic Program
8930 Stanford Boulevard
Columbia, MD 21045
410.313.1786 (Office)
hoswald@howardcountymd.gov

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13602 Curtis Vista Way
Clarksville, MD
6/13/19



Oswald, Hank

From: Oswald, Hank
Sent: Monday, June 10, 2019 7:16 AM
To: John Carney (jcarney@bei-civilengineering.com)
Subject: B19001327_13602 Curtis Vista Way_Perc Cert
Attachments: perc cert.pdf

Hi John:

Good morning. Please revise the perc cert to show the adjustments to the SDA and correct the legend symbols to match.

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Howard County Health Department
Bureau of Environmental Health
Well & Septic Program
8930 Stanford Boulevard
Columbia, MD 21045
410.313.1786 (Office)
hoswald@howardcountymd.gov

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Oswald, Hank

From: Oswald, Hank
Sent: Monday, June 10, 2019 7:39 AM
To: Jay Schreider
Subject: RE: B19001327_Inground pool_13602 Curtis Vista Way

Hi Jay:

Spencer had the perc cert plan for this project. The perc cert plan has been reviewed and a few revisions are needed. I've notified Benchmark.

Thanks,

Hank

From: Jay Schreider <JSchreider@AnthonySylvan.com>
Sent: Friday, June 07, 2019 10:34 AM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Subject: FW: B19001327_Inground pool_13602 Curtis Vista Way

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

Hi Hank,

As per the swimming pool permit mentioned in the email below, Benchmark Engineering submitted an updated plan to Spencer a couple days ago. As per my previous conversation with Spencer when I came to your office recently, he saw there was a prior positive perc test hole in the location we are suggesting moving a portion of the septic reserve, so he thought it should work. Can you check with him and see if he has this revised plan. I have attached here also. Thank you for your assistance.

Jay Schreider, Anthony & Sylvan Pools
410-299-3124

From: karen hurley [<mailto:khkpermits05@yahoo.com>]
Sent: Friday, June 7, 2019 8:40 AM
To: Jay Schreider <JSchreider@AnthonySylvan.com>
Subject: Fw: B19001327_Inground pool_13602 Curtis Vista Way

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Howard county comments from Hank.

----- Forwarded Message -----

From: Oswald, Hank <hoswald@howardcountymd.gov>
To: karen hurley <khkpermits05@yahoo.com>

Sent: Friday, June 7, 2019, 8:32:42 AM EDT
Subject: B19001327_Inground pool_13602 Curtis Vista Way

Hi Karen:

I consulted with my supervisor on this building permit and he advised me that we will need a revised/approved perc cert plan prior to building permit approval for an inground pool located at 13602 Curtis Vista Way. I've attached a copy of our percolation certification plan requirements for developed lots. The septic record for this property can be obtained by visiting our website. Should you have any questions, please don't hesitate to ask. If you wish to speak to my supervisor directly, please call the main program # at 410 313 1771 and ask for Jeff Williams.

Respectfully,

Hank

Hank Oswald

Licensed Environmental Health Specialist

Howard County Health Department

Bureau of Environmental Health

Well & Septic Program

8930 Stanford Boulevard

Columbia, MD 21045

410.313.1786 (Office)

hoswald@howardcountymd.gov

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Oswald, Hank

From: Oswald, Hank
Sent: Friday, June 07, 2019 8:33 AM
To: karen hurley
Subject: B19001327_Inground pool_13602 Curtis Vista Way
Attachments: Percolation & Plan Requirements For Developed Lots.pdf

Hi Karen:

I consulted with my supervisor on this building permit and he advised me that we will need a revised/approved perc cert plan prior to building permit approval for an inground pool located at 13602 Curtis Vista Way. I've attached a copy of our percolation certification plan requirements for developed lots. The septic record for this property can be obtained by visiting our website. Should you have any questions, please don't hesitate to ask. If you wish to speak to my supervisor directly, please call the main program # at 410 313 1771 and ask for Jeff Williams.

Respectfully,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Howard County Health Department
Bureau of Environmental Health
Well & Septic Program
8930 Stanford Boulevard
Columbia, MD 21045
410.313.1786 (Office)
hoswald@howardcountymd.gov

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June 18, 2019

Jeff Williams, Program Supervisor
Well and Septic Program
Howard County Health Department
8930 Stanford Blvd.
Columbia, MD 21045

Re: Brighton Mill, Phase 2, Lot 12
Sewage Disposal Area setback variance request

7/8/19
Approved
M J Dan

Mr. Williams:

I am writing to request a variance from the Maryland Department of the Environment for the separation distance between my on-lot sewage disposal area and a proposed pool, the property line and steep slopes. The initial sewage disposal system has been installed and the Engineer has designed the two future repair systems as shown on the attached plan. The percolation test results revealed a design that is very compact due to an application rate of 1.2 and an effective sidewall of 3.5' to 4.0'. We plan on constructing the pool very soon and wish to modify the sewage disposal area to accommodate the pool design while still provide adequate future sewage disposal.

Our design of the sewage disposal area does not negatively impact any other lots in the subdivision of Brighton Mill, Phase 2, in Howard County, Maryland. The design does not encroach into any well setbacks or setback to houses.

Regarding the setback from the sewage disposal area to the swimming pool, the design has maintained a minimum distance of 18.7', a reduction of 1.3' from the required 20' setback. This is the area necessary to grade around the pool without grading into the septic disposal area.

Regarding the setback from the sewage disposal area to the side property line, the design has maintained a minimum distance of 5.0', a reduction of 5.0' from the required 10' setback. The side property line is straight and could easily be surveyed in the future. The design of the future sewage disposal trenches shows a design that is not near this property line.

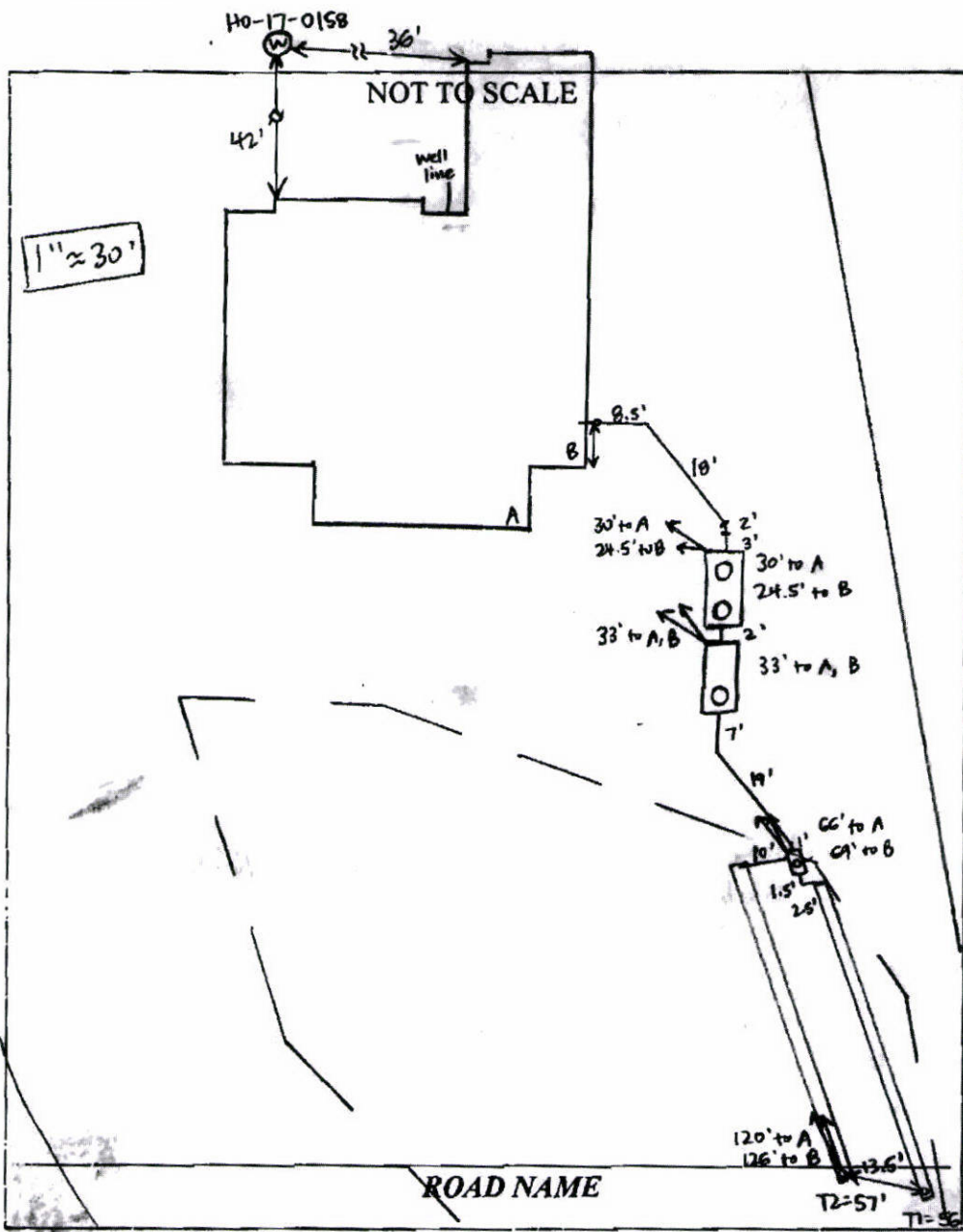
Regarding the setback from the sewage disposal area to the 25% or greater slopes, the design has maintained a minimum distance of 24.0', a reduction of 1.0' from the required 25' setback. This area is necessary to provide the full 10,000 sf of disposal area. It is likely that only one trench for the third repair system would fit within this area and only the very end of the trench would be within the area of the one foot reduction.

I appreciate your time and effort reviewing this request. If you have any questions or concerns please do not hesitate to contact us. You can also contact the Engineer, John Carney of Benchmark Engineering, Inc., at 410-465-6105.

Sincerely,


Thai Bui and Kristy Nguyen, Owners
13602 Curtis Vista Way
Clarksville, MD 21029

RECEIVED
JUN 25 2019
HOWARD COUNTY HEALTH DEPT
FOOD PROTECTION PROGRAM



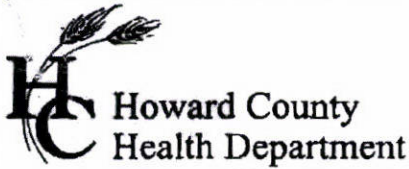
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2.5'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		113'
ABSORPTION AREA		339' - SIDEWALK
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		ELBOW
DISTRIBUTION BOX PORT		YES

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	YES
MANUFACTURER	BABYLON
CAPACITY	2000 GAL
SEAM LOC	TOP
TANK LID DEPTH	1.5-2'
BAFFLES	YES
BAFFLE FILTER	NO
MANHOLE LOC	FRONT + REAR
6" PORT LOC	NONE
WATERTIGHT TEST	NO
SLOTTED	YES
DATE ON LID	10-8-18
PUMP/SEPTIC TANK LEVEL YES	
MANUFACTURER	BABYLON
CAPACITY	2000 GAL
SEAM LOC	TOP
TANK LID DEPTH	1.5-2'
BAFFLES	NO
BAFFLE FILTER	NO
MANHOLE LOC	REAR
6" PORT LOC	NONE
WATERTIGHT TEST	NO
SLOTTED	NO
DATE ON LID	9-21-18
Pump: Gould's WE0311M (13 hp)	

PRE-CONSTRUCTION:
 10/30/18 Met S. Carroll on site for layout. SDA corners + tanks staked. ~4" fill at start of T1. less at T2 start. Spot contour + laid out 2x57' trenches. Set tanks just off slopes near SDA. (SC)

INSTALLATION: 11/13/18 Trenches complete. T1 left open at ends for inspection + T2 left open 3' wide, 2' to stone. (SC) 11/14/18 Tanks set. Pipe laid between. line from house and to D-box not yet installed. Pump installed in pump tank, need 900 gal above high water alarm float for 1-day storage. S. Carroll adjusted alarm float to meet storage requirement. [Corrective action + completed.] (SC) 11/16/18 Pipe laid from house to tank, house connection not yet made. D-box set + connected to tank and trenches. Need house connection and pump + alarm test. (SC) 12/10/18 House connection made. (SC) 12/18/18 Met S. Carroll on site for pump + alarm test. Alarm sounds, pump pumps effluent to D-box. Need alarm float moved down 2' to get 1-day storage - fixed while on site. [Corrective action + completed.]

FINAL INSPECTOR Sarah Collins DATE OF APPROVAL 12/18/18



Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
 Main: 410-313-2640 | Fax: 410-313-2648
 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
 Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 10/2/18 **ONSITE SEWAGE DISPOSAL SYSTEM** P 5640/16A

APPROVAL DATE: 12/18/18 SEC **PERMIT: CONSTRUCTION** A _____

PROPERTY ADDRESS: 13602 Curtis Vista Way

SUBDIVISION: Brighton Mill II LOT: 12 TAX ID: 05-600593

CONTRACTOR: South Carroll Backhoe EMAIL: sbackhoe@comcast.com

CONTRACTOR ADDRESS: 4410 Salem Bottom Rd, Westminster MD 21157 PHONE: 410-596-3618

PROPERTY OWNER: Highland Development Corporation EMAIL: _____

OWNER ADDRESS: P.O. Box 228, Clarksville, MD 21029 PHONE: _____

SEPTIC TANK SIZE (GALLONS): 2000 TANK MANUFACTURER: Mayer Bros Babylon

PUMP MODEL: Gould's PUMP SIZE: 1/3 hp PUMP TANK CAPACITY: 2000

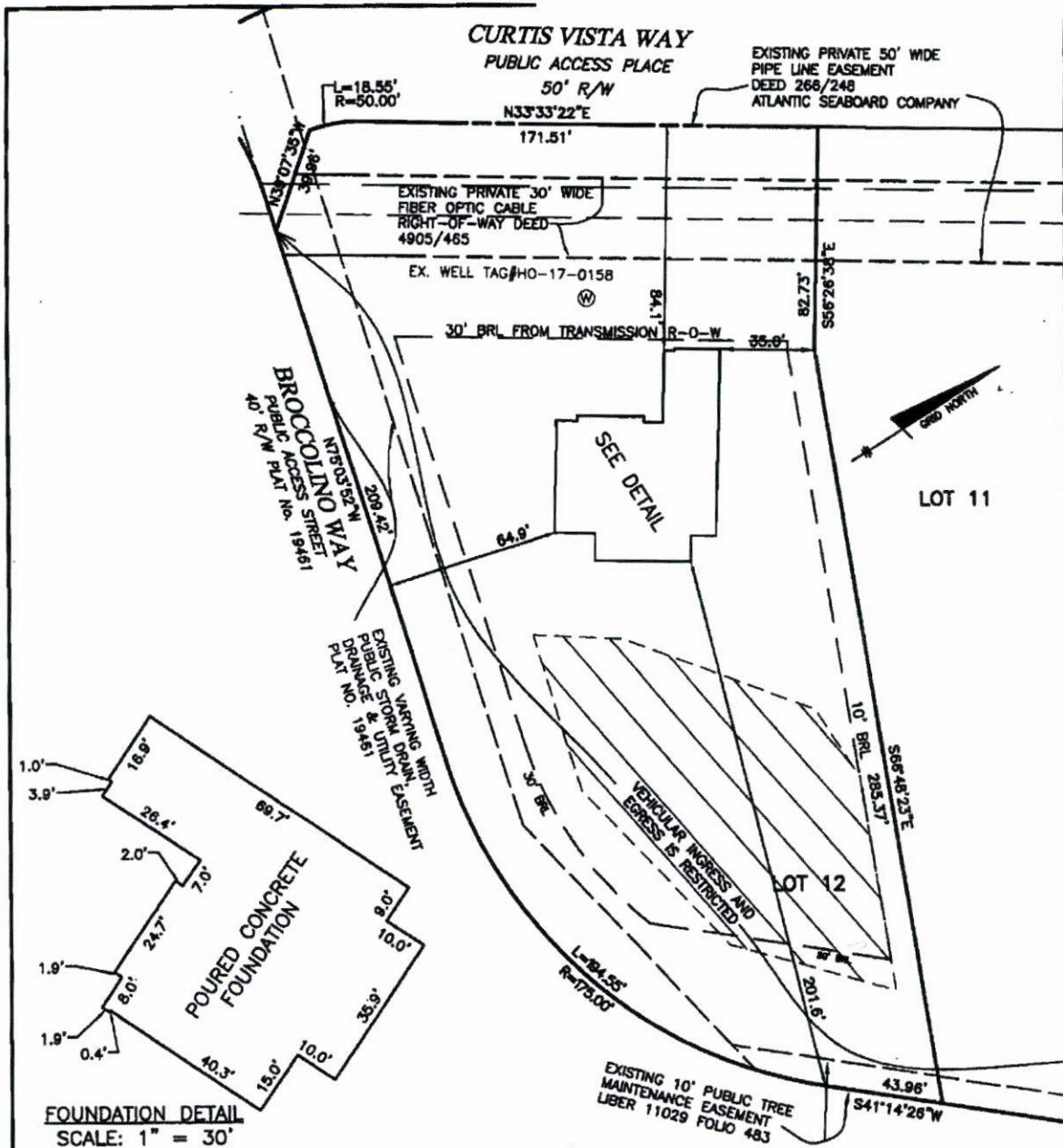
DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 6 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>114</u>	INLET DEPTH: <u>2.5'</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>2.5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:		

ISSUED BY: Dana Bernard ISSUE DATE: 10/2/18 EXPIRATION DATE: 10/2/19

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM
- ELECTRICAL PERMIT ISSUED E 12004363
- NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.
CALL 410-313-1771 TO SCHEDULE INSPECTIONS.



SURVEYOR'S CERTIFICATE
I HEREBY CERTIFY THAT THESE DOCUMENTS, WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21320, EXPIRATION DATE 1-7-2019 AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING AND EASEMENTS HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 09/17/2018.

Donald A. Mason
DONALD A. MASON
PROFESSIONAL LAND SURVEYOR
MARYLAND REG. No. 21320

FEMA FIRM No. 24027C0130D
ZONE: X
DATED: 11/8/2013

BENCHMARK ENGINEERING, INC.
ENGINEERS LAND SURVEYORS PLANNERS
8480 BALTIMORE NATIONAL PIKE & SUITE 315
ELLCOTT CITY, MARYLAND 21043
(P) 410-465-8105 & (F) 410-465-8644
WWW.BE-CIVILENGINEERING.COM

TOP OF FOUNDATION WALL = 520.0'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

*10/2/15 - wall check
OK - H.O.*

WALL CHECK
BRIGHTON MILL II
LOTS 1 THROUGH 12
PLAT No. 24470
LOT No. 12
13602 CURTIS VISTA WAY

5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
FIELD OBS. BY AS
COMP. BY EWF
DRAWN BY EWF SCALE: 1" = 50' DATE: 09/17/2018



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 555287

AGENCY REVIEW: _____

DATE 10-24-14

DO NOT WRITE ABOVE THIS LINE

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

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH unknown PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Betty Jean Curtis

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 13471 Triadelphia Mill Rd Clarksville MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT Richard Demmitt Highland Development corp

DAYTIME PHONE 410-365-0414 CELL _____ FAX _____

MAILING ADDRESS P.O. Box 228 Clarksville MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Brighton Mill Phase II LOT NO. 12

PROPERTY ADDRESS Broccolino Way
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 34 GRID 2 PARCEL(S) 16 PROPOSED LOT SIZE 1 Ac. ±

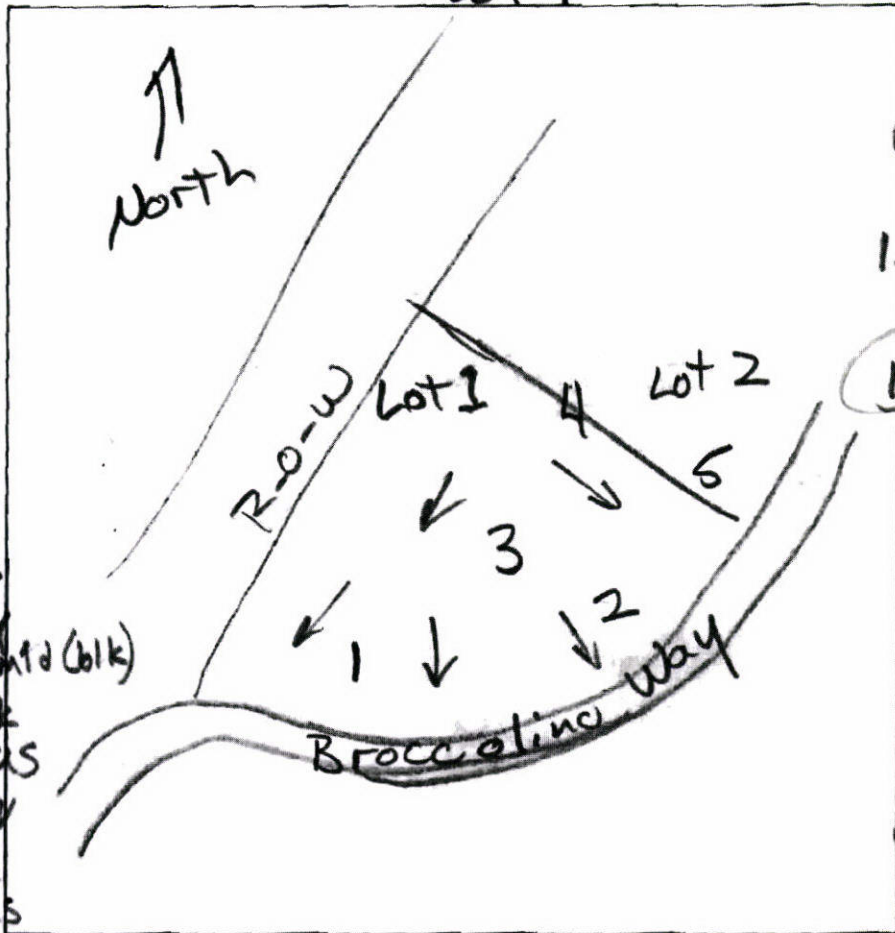
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. _____
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

Lot 1

North ↑



④
0.6' dk brnk 2fsbk
1' brn L 2msbk
1' brn sl moderate thick platy many mica w/ 2d (blk)
1.7' red & brn ls wk. thick platy many mica, w/ 2d (blk)
3.2' brn-yel & blk ls, micaceous
4' wk. thick platy
4' red & yet brn ls, micaceous wk. thick platy
13.5'

③
0.8' dk brnk 2fsbk
1.2' brn L low mica 2msbk
1.9' brn sl, com common mica
1.2' red, yet brn & blk, ls wk. thin platy (vertical) micaceous

①
0.8' dk brnk 1fsbk
1.5' brn L common mica 2msbk
brn sl moderate thick platy many mica

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
1/15/15	4	4.5' / 13.5'	10:50	10:54	11:00	6	P
1/15/15	2	4.5' / 8.3'	11:04	11:06	11:09	3	P
1/15/15	3	12'	Visual	Sidewall 2'-8"	1.2g pd / 10"		P
1/15/15	1	4.5' / 12.5'	11:23	11:25	11:29	4	P

②
0.5' dk brnk 2fsbk
1' brn L, 2msbk common mica
1' red-brn sl moderate thin platy
2.2' yet-red ls wk. thin platy micaceous
3' red & yet-brn ls, micaceous wk. thick platy

2.5' red & brn ls, micaceous wk. thin platy
5.6' red & pale brn ls, micaceous wk. medium platy
2.5'

RECEIVED

REMARKS

SANITARIAN R. Bricker BACKHOE Jeff Allen OTHERS R. Pennitt

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____



BROCCOLINO WAY
PUBLIC ACCESS STREET

CURP'S AVE
STREET

LOT 2
16,178 SF

LOT 3
47,850 SF

LOT 12
29,234 SF

LOT 11
87,428 SF

LOT 10
47,908 SF

LOT 9
28,928 SF

EXISTING PRIVATE 30" WIDE
PIPE LINE BASEMENT
DEED 7867248
AND 30" FIBER OPTIC
CABLE RIGHTS-OF-WAY

NON-DRINKABLE RESERVOIR
PARCEL TO 6,821 SF

REVERSED
WELL BOX
1400 SF

REVERSED
WELL BOX
1400 SF

EX. WELL
BOX (T.E.A.)

REVERSED
WELL BOX
1400 SF

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WELL BOX
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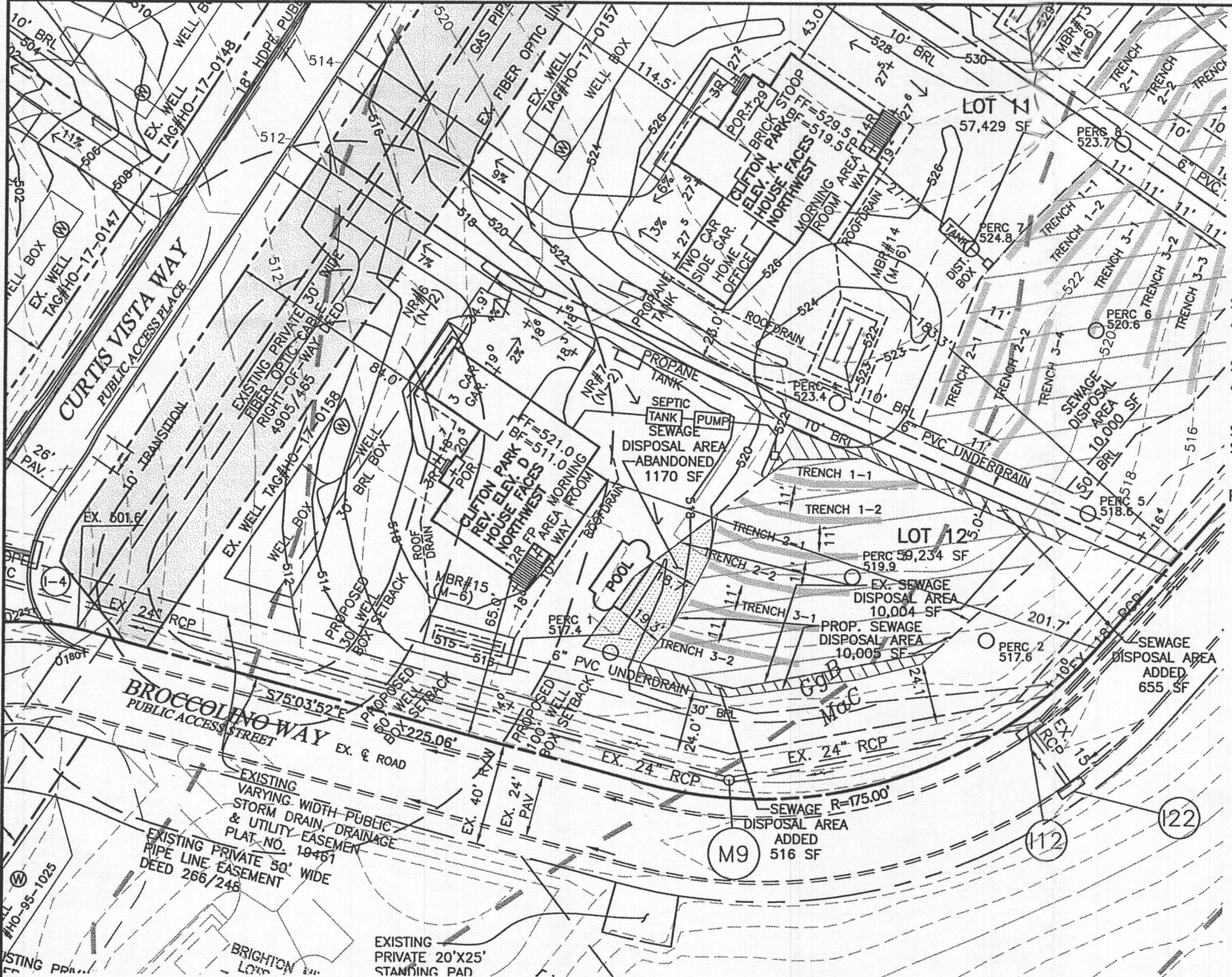
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LEGEND

- SOILS CLASSIFICATION *GgC*
- SOILS DELINEATION *480*
- EXISTING CONTOURS *478*
- EXISTING STRUCTURE [Symbol]
- EXISTING WELL [Symbol]
- EXISTING WELL BOX [Symbol]
- SEWAGE DISPOSAL AREA [Symbol]
- SEWAGE DISPOSAL AREA ADDITION [Symbol]
- SEWAGE DISPOSAL AREA SUBTRACTION [Symbol]
- PERCOLATION TEST PASSED [Symbol]

PLAN NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR BRIGHTON MILL II, PLAT Nos. 24469-24474. REFER TO THE PLATS FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND CONDITIONS.
2. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER A GRADING PLAN AND MODIFIED FOR THIS SPECIFIC HOUSE.
3. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS AND TOPOGRAPHIC INFORMATION PROVIDED BY BENCHMARK ENGINEERING, INC., ON OR ABOUT JANUARY, 2012.
4. THE EXISTING WELL SHOWN ON THIS PLAN, HO-17-0158, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC., AND IS ACCURATELY SHOWN.
5. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
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PLAN VIEW
1" = 50'

I 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.

John M. Carney
PLAN PREPARER: JOHN M. CARNEY
FOR BENCHMARK ENGINEERING, INC.

BENCHMARK ENGINEERING, INC.
ENGINEERS LAND SURVEYORS PLANNERS
8480 BALTIMORE NATIONAL PIKE SUITE 315
ELLCOTT CITY, MARYLAND 21043
(P) 410-465-6105 (F) 410-465-6644
WWW.BEI-CVLENGINEERING.COM

APPROVED:
APPROVED FOR PRIVATE WATER SYSTEM AND PRIVATE SEWER SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

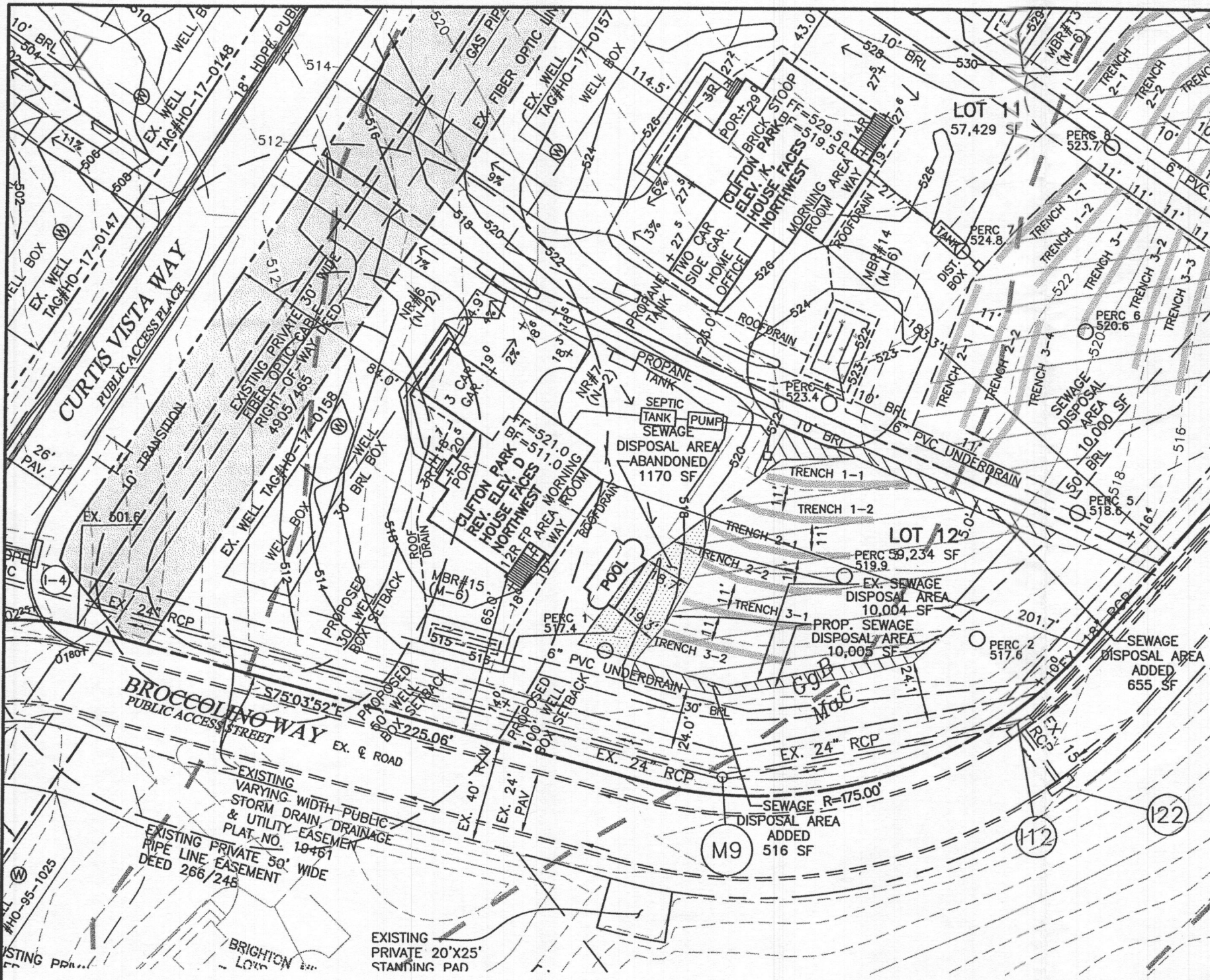
Maureen Rozman 7/8/19
COUNTY HEALTH OFFICER DATE

OWNER: THAI BUI 13602 CURTIS VISTA WAY CLARKSVILLE, MARYLAND 21029	BUILDER: ANTHONY & SYLVAN POOLS 344 RITCHIE HWY #B SEVERNA PARK, MD 21146 410-647-7011 X3725
--	---

PROJECT: BRIGHTON MILL II LOT 12	
LOCATION: TAX MAP: 34, GRID: 2, PARCEL: 16 ZONED: RR-DEO 13602 CURTIS VISTA WAY CLARKSVILLE, MD 21029 FIFTH ELECTION DISTRICT, HOWARD COUNTY, MD, TAX ID #05-600593	
TITLE: REVISED PERCOLATION CERTIFICATION PLAN	
HOUSE TYPE: CLIFTON PARK - ELEVATION D	
DATE: JUNE, 2019	PROJECT NO. 2627
SCALE: AS SHOWN	DRAWING 1 OF 1

SOILS CHART - SOIL SURVEY HOWARD COUNTY, MARYLAND PAGE					
SYMBOL	HYDRIC	HYDROLOGIC GROUP	ALT. GROUP	NAME	k Value
GgB		B		GLENELG LOAM, 3 TO 8 PERCENT SLOPES	0.20
GgC		B		GLENELG LOAM, 8 TO 15 PERCENT SLOPES	0.20
GmB**	YES	C		GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	0.37**
GoB**		C	C	GLENVILLE-CODORUS SILT LOAM, 0 TO 8 PERCENT SLOPE	0.37**
MaC		B		MANOR LOAM, 8 TO 15 PERCENT SLOPES	0.24
MaD		B		MANOR LOAM, 15 TO 25 PERCENT SLOPES	0.24

** HIGHLY ERODIBLE, K>0.35, AND/OR 15% OR GREATER SLOPES
TAKEN FROM THE NRCS WEB SOIL SURVEY, AUGUST 2014. SHEET 16



LEGEND

- SOILS CLASSIFICATION
- SOILS DELINEATION
- EXISTING CONTOURS
- EXISTING STRUCTURE
- EXISTING WELL
- EXISTING WELL BOX
- SEWAGE DISPOSAL AREA
- SEWAGE DISPOSAL AREA ADDITION
- SEWAGE DISPOSAL AREA SUBTRACTION
- PERCOLATION TEST PASSED

GgC

480

478

W

W

SEWAGE DISPOSAL AREA

SEWAGE DISPOSAL AREA ADDITION

SEWAGE DISPOSAL AREA SUBTRACTION

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PLAN VIEW

1" = 50'

GRID NORTH

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John M. Carney

PLAN PREPARER: JOHN M. CARNEY FOR BENCHMARK ENGINEERING, INC.

APPROVED: APPROVED FOR PRIVATE WATER SYSTEM AND PRIVATE SEWER SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT

Walter M. Rossman 7/8/2019
COUNTY HEALTH OFFICER DATE

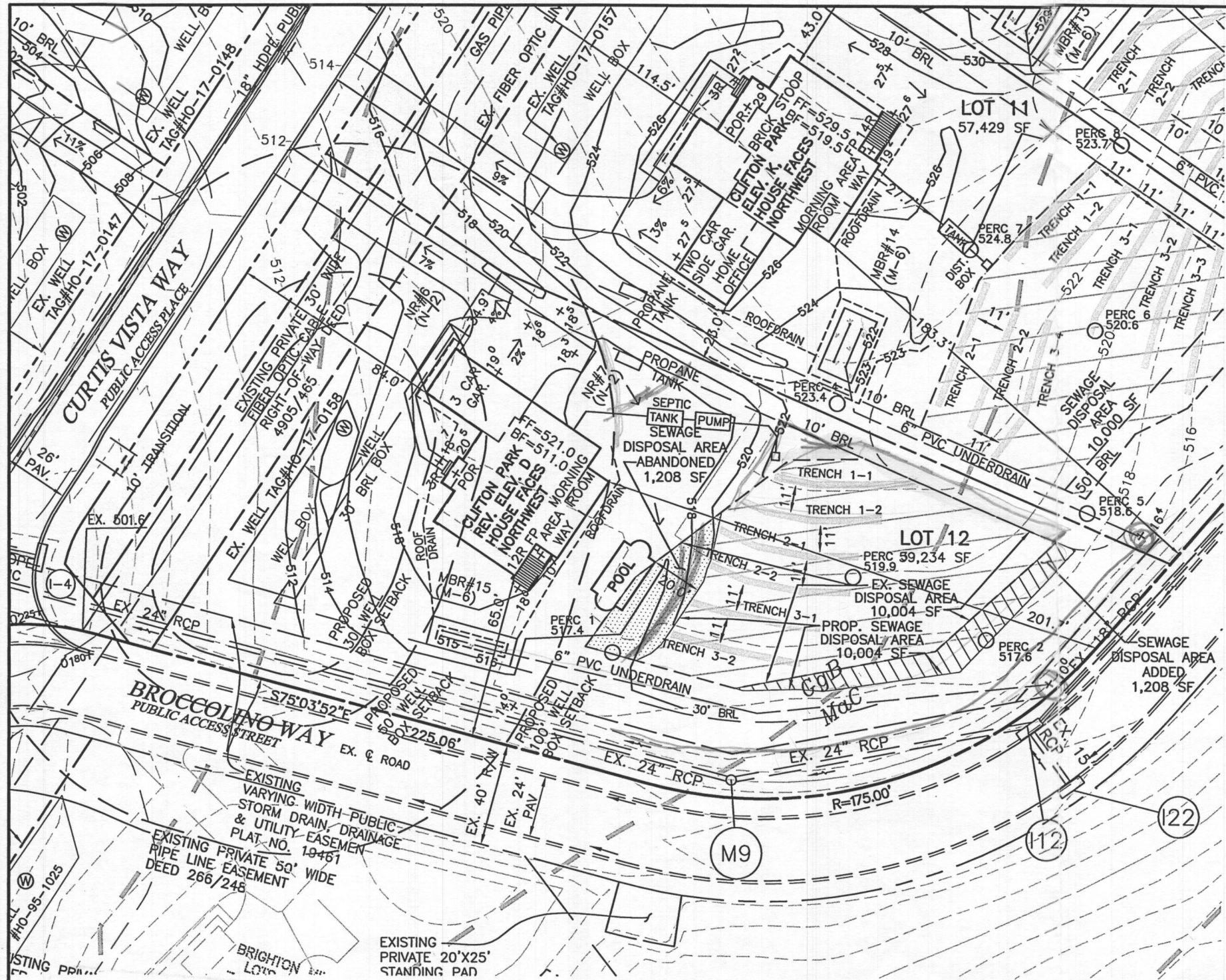
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HOUSE TYPE:	CLIFTON PARK - ELEVATION D	
DATE:	JUNE, 2019	PROJECT NO. 2627
SCALE:	AS SHOWN	DRAWING 1 OF 1

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(P) 410-465-6105 (F) 410-465-6644
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LEGEND

- SOILS CLASSIFICATION GgC
- SOILS DELINEATION —480—
- EXISTING CONTOURS - - -478- - -
- EXISTING STRUCTURE []
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