

Record Detail * (This section is required.)

Permit Type Building/Residential/Addition/SFD Permit Number B23004015 Opened Date 10/03/2023

Description of Work
 SFD/ Build One story Master Suite addition on crawl to include Rec Room, master bedroom, master bath, walk in closet, 2 car garage, powder rom and mudroom, 1 STORY, Crawl Space, 6R, 1FB, 1HB, 1FP, OTHER STRUCTURE = 2 Car Attached, 1BR, PORCH/DECK = Open and Screen Porch, ENERGY METHOD = Prescriptive Method,

[check spelling](#)

Online BP.
 9/8 10/6/23

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street # 12525 Street Name MARLOW Street Type RD

Unit Type --Select-- Unit # X Coordinate -76.94383 Y Coordinate 39.15348

City FULTON State MD Zip Code 20759 Primary 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
843108	134	3.15	271100	720600	449500	RURAL

Legal Description
 IMPSLOT 4 3.152 A[]12525 MARLOW RD[]HICKORY HILL FARMS

[check spelling](#)

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	4	605102	4				

Plan Area	State Tax Id	Subdivision Name
	1405407044	

Section	Area	Tax Map
		40

Grid	Zoning District	ADC Map
40-24	RR-DEO	5051-J6

SDP No.	Final Plan No.	WP File No.

Record Plat No.	WS Contract No.	FDP No.	Primary
7519			Yes

Owner Occupied	Year Built	Historic District
<input type="radio"/> Yes <input type="radio"/> No	1996	<input type="radio"/> Yes <input checked="" type="radio"/> No

Historic District Registry No.	Stat Area	Flood Plain
	5-15A	<input type="radio"/> Yes <input checked="" type="radio"/> No

Building No

Owner (This section is not required.)

Search Reset Clear

Name FULLER JON L

Address Line 1 12525 MARLOW RD

Address Line 2

Address Line 3

Mail City	Mail State	Mail Zip Code
FULTON	MD	20759

Phone	Primary
410-984-5813	Yes

E-mail

Cell Number Fax Number

[check spelling](#)

Other Structure 2 Car Attached	Bedrooms 1	Porch Deck Open and Screen Porch	No of Fireplaces 1	Type of Fireplace Prefab	Energy Code Prescriptive Method		
W & S Fees Paid <input type="radio"/> Yes <input type="radio"/> No	Water Private	Sewage Private	Utilities Electric	Heating System Electric	Sprinkler System None	Road Frontage --Select--	
1st Floor Width FT	1st Floor Depth FT	2nd Floor Width FT	2nd Floor Depth FT	Basement Width FT	Basement Depth FT	Height FT	Building Construction Type --Select--
Total Square Footage 2470	Occupiable Square Footage SQFT 0	Affordable Housing Funding SQFT N/A		Foundation Measurement	Footings		
Walls	Roof	Change In Use <input type="radio"/> Yes <input checked="" type="radio"/> No	Grading Permit No	Senior Housing <input type="radio"/> Yes <input checked="" type="radio"/> No	MIHU Outside Downtown Columbia <input type="radio"/> Yes <input checked="" type="radio"/> No	MIHU Provided Units 0	
Additional Description Info					Expiration Date 4/3/2024	Affordable Downtown Columbia <input type="radio"/> Yes <input checked="" type="radio"/> No	
					MIHU Required Units 0	Plan Submittal Electronically by Invitation from ProjectDox	

[check spelling](#)

GREEN INFORMATION

Goal Level --Select--	Actual Level --Select--	Leed Registration Number	Date of Leed Certification [Calendar Icon]
---------------------------------	-----------------------------------	---------------------------------	--

STORM WATER MANAGEMENT

Green Roofs A1 <input type="radio"/> Yes <input type="radio"/> No	Permeable Pavements A2 <input type="radio"/> Yes <input type="radio"/> No	Reinforced Turf A3 <input type="radio"/> Yes <input type="radio"/> No	Disconnection of Rooftop Runoff N1	Disconnection of Non Rooftop Runoff N2 <input type="radio"/> Yes <input type="radio"/> No
Sheetflow to Conservation Areas N3 <input type="radio"/> Yes <input type="radio"/> No	Rainwater Harvesting M1	Submerged Gravel Wetlands M2	Landscape Infiltration M3	Infiltration Berms M4
Dry Wells M5	Micro Bioretention M6	Rain Gardens M7	Swales M8	Enhanced Filters M9

PSWM Certification Received in CID on [Calendar Icon]

Submit Cancel

Oswald, Hank

From: McWhorter Construction <ryan@mcwhorterconstruction.net>
Sent: Wednesday, October 11, 2023 9:45 AM
To: Oswald, Hank
Subject: RE: B23004015_12525 Marlow Road

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

Thanks Hank, will have Fogles submit as soon as possible,

Ryan



2900 Daisy Road
Woodbine, MD 21797
(410) 984-5813

From: Oswald, Hank <hoswald@howardcountymd.gov>
Sent: Wednesday, October 11, 2023 8:09 AM
To: McWhorter Construction <ryan@mcwhorterconstruction.net>
Subject: RE: B23004015_12525 Marlow Road

Ryan - It looks like sheet labeled Demo Plans 0.51 shows bedroom #2 loft conversion, so I think we are good to go. Building permit # B23004015 has been approved. I forgot about moving the tank. Can you have a licensed septic contractor submit an application to relocate the tank as soon as possible.

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Bureau of Environmental Health
Howard County Health Department
8930 Stanford Blvd. Columbia, MD 21045
(410) 313 - 1786
www.hchealth.org

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From: McWhorter Construction <ryan@mcwhorterconstruction.net>
Sent: Tuesday, October 10, 2023 6:39 PM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Subject: RE: B23004015_12525 Marlow Road

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

Sure Hank, here are the permit plans submitted-

Do you mean that changing bedroom #2 needs to be shown on the plans?



MCWHORTER
CONSTRUCTION
design • build • remodel

2900 Daisy Road
Woodbine, MD 21797
(410) 984-5813

From: Oswald, Hank <hoswald@howardcountymd.gov>
Sent: Tuesday, October 10, 2023 3:09 PM
To: McWhorter Construction <ryan@mcwhorterconstruction.net>
Subject: RE: B23004015_12525 Marlow Road

Hi Ryan,

Thanks for the email update and existing floor plan. Can you forward the floor plan for the proposed addition to me? I have not seen it yet, because it was not in the permit system. It could be coming via interoffice mail. Also, I will need to see the change to bedroom #2 uploaded to the permit system to make it official.

Please let me know if you have any questions.

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Bureau of Environmental Health
Howard County Health Department
8930 Stanford Blvd. Columbia, MD 21045
(410) 313 - 1786
www.hchealth.org

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From: McWhorter Construction <ryan@mcwhorterconstruction.net>
Sent: Tuesday, October 10, 2023 2:44 PM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Subject: RE: B23004015_12525 Marlow Road

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

Good afternoon Hank, I am switching this over to my business email, I cannot figure out how the county got a gmail address, and cannot get them to change it...

Existing floorplans are attached, they are forfeiting a bedroom #2 as they need a handicap accessible first floor master. Removing the door and making the area open to the foyer below, as a loft...

Thanks,
Ryan



2900 Daisy Road
Woodbine, MD 21797
(410) 984-5813

From: Ryan McWhorter <mcwhorteroutdoor@gmail.com>
Sent: Tuesday, October 10, 2023 1:13 PM
To: McWhorter Construction <ryan@mcwhorterconstruction.net>
Subject: Fwd: B23004015_12525 Marlow Road

----- Forwarded message -----

From: Oswald, Hank <hoswald@howardcountymd.gov>
Date: Tue, Oct 10, 2023 at 8:53 AM
Subject: B23004015_12525 Marlow Road
To: mcwhorteroutdoor@gmail.com <mcwhorteroutdoor@gmail.com>

Hi Ryan,

Good morning. I'm currently reviewing the building permit for a living space addition located at 12525 Marlow road. Can you please provide me with the existing floor plans for this house? They may be hand drawn and emailed to me.

The septic record for this property indicates the septic system was designed for a 4 bedroom residence (see attached septic record). Floor plans will help me determine the # of bedrooms (see attached bedroom definition) as well as the requirements including septic system upgrades prior to BP approval by the Health Department.

Thanks and let me know if you have any questions.

Hank

Hank Oswald

Licensed Environmental Health Specialist

Bureau of Environmental Health

Howard County Health Department

8930 Stanford Blvd. Columbia, MD 21045

(410) 313 - 1786

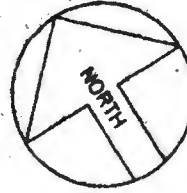
www.hchealth.org

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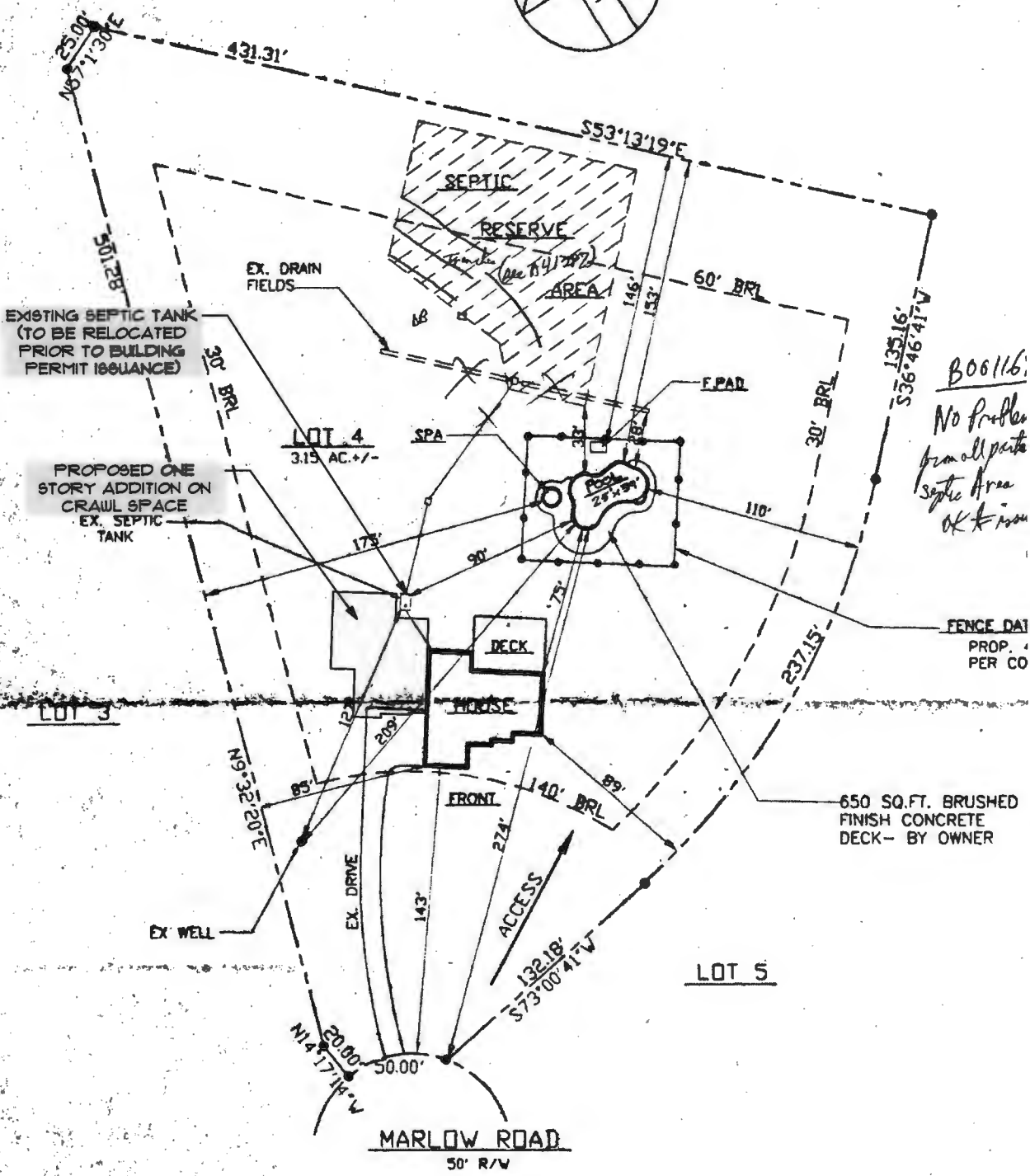
SETBACKS:

- REAR PL 10'
- SIDE PL 30'
- HOUSE 10'
- SEPTIC 20'
- WELL 30'

PRIVATE WELL & SEPTIC



NOTE: A VACUUM BREAKER WILL BE INSTALLED ON JOB AS PER CODE.



*B06116:
No problem from all parts
Septic Area
OK to issue*

SITE PLAN
SCALE: 1" = 50'

125 25 MARLOW ROAD
HOWARD COUNTY, MARYLAND 20759

HICKORY HILLS FARMS

LOT 4, LOT SIZE - 3.15 AC. +/-
PLAT CMP 7519
5TH ELECTION DIST.

TAX ACCOUNT # 05-407044

Real Property Data Search ()
 Search Result for HOWARD COUNTY

[View Map](#) [View GroundRent Redemption](#) [View GroundRent Registration](#)

Special Tax Recapture, No

Account Identifier: **District - 05 Account Number - 407044**

Owner Information

Owner Name: SCHWARTZ RACHAEL H **Use:** RESIDENTIAL
 SCHWARTZ JOSEPH G **Principal Residence:** YES
Mailing Address: 12525 MARLOW RD **Deed Reference:** /21949/ 00226
 FULTON MD 20759-9779

Location & Structure Information

Premises Address: 12525 MARLOW RD **Legal Description:** LOT 4 3.152 A
 FULTON 20759-0000 12525 MARLOW RD
 HICKORY HILL FARMS

Map: Grid: Parcel: Neighborhood: Subdivision: Section: Block: Lot: Assessment Year: Plat No: 7519
 0040 0023 0134 5020201.14 2001 4 2023 **Plat Ref:**

Town: None

Primary Structure Built Above Grade Living Area Finished Basement Area Property Land Area County Use
 1996 3,328 SF 3.1500 AC

StoriesBasementType ExteriorQualityFull/Half BathGarage Last Notice of Major Improvements
 2 YES STANDARD UNITFRAME/5 3 full/ 1 half 2 Attached

Value Information

	Base Value	Value		
		As of 01/01/2023	Phase-in Assessments	
		As of 07/01/2023	As of 07/01/2024	
Land:	271,100	297,300		
Improvements	449,500	581,200		
Total:	720,600	878,500	773,233	825,867
Preferential Land:	0	0		

Transfer Information

Seller: FULLER JON L **Date:** 04/24/2023 **Price:** \$1,228,500
Type: ARMS LENGTH IMPROVED **Deed1:** /21949/ 00226 **Deed2:**
Seller: YATES JACQUELINE **Date:** 08/22/1995 **Price:** \$133,000
Type: ARMS LENGTH VACANT **Deed1:** /03546/ 00486 **Deed2:**
Seller: WINKLER JOINT VENTURE **Date:** 10/02/1989 **Price:** \$120,000
Type: ARMS LENGTH IMPROVED **Deed1:** /02064/ 00216 **Deed2:**

Exemption Information

Partial Exempt Assessments:	Class	07/01/2023	07/01/2024
County:	000	0.00	
State:	000	0.00	
Municipal:	000	0.00 0.00	0.00 0.00

Special Tax Recapture, No

Homestead Application Information

Homestead Application Status: No Application

Homeowners' Tax Credit Application Information

Homeowners' Tax Credit Application Status: No Application **Date:**



- In Baltimore Gneiss Area
- Soils G6B + G6C
- Records online
-

In SDA

(D) 0.8, 5-9

(A) 15' dry clay to 4'

(B) 14' 13" water (open, fine) clay to 6'

Out SDA

(3)

(2)

(D)

10/30/95 Early

05-407044

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50944

A 41287

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

313-2640

DATE 10-24-95

DATE SYSTEM APPROVED 11/3/95

INSPECTOR M. Rifkin

INDEXED

Van Sant Plumbing & Heating

IS PERMITTED TO INSTALL ALTER _____

ADDRESS 3 N. Main Street, Mt. Airy, MD 21771 PHONE (301) 829-0444

SUBDIVISION Hickory Hill Farms LOT 4 ROAD 12525 Marlow Road

PROPERTY OWNER Jon and Vanessa Fuller

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

BLDG. PERMIT SIGNED

AND RETURNED 3-25-99

Serial # B01016903
Inground part

CONTRACTOR PLANS 4 TO TRENCHES

TRENCHES - Trench to be 3 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 165' off the left lot line and 105' off the rear lot line. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 10/24/95 DKS

PAGE 1 OF 2

PLANS APPROVED BY Mark Rifkin DATE 8/31/95

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

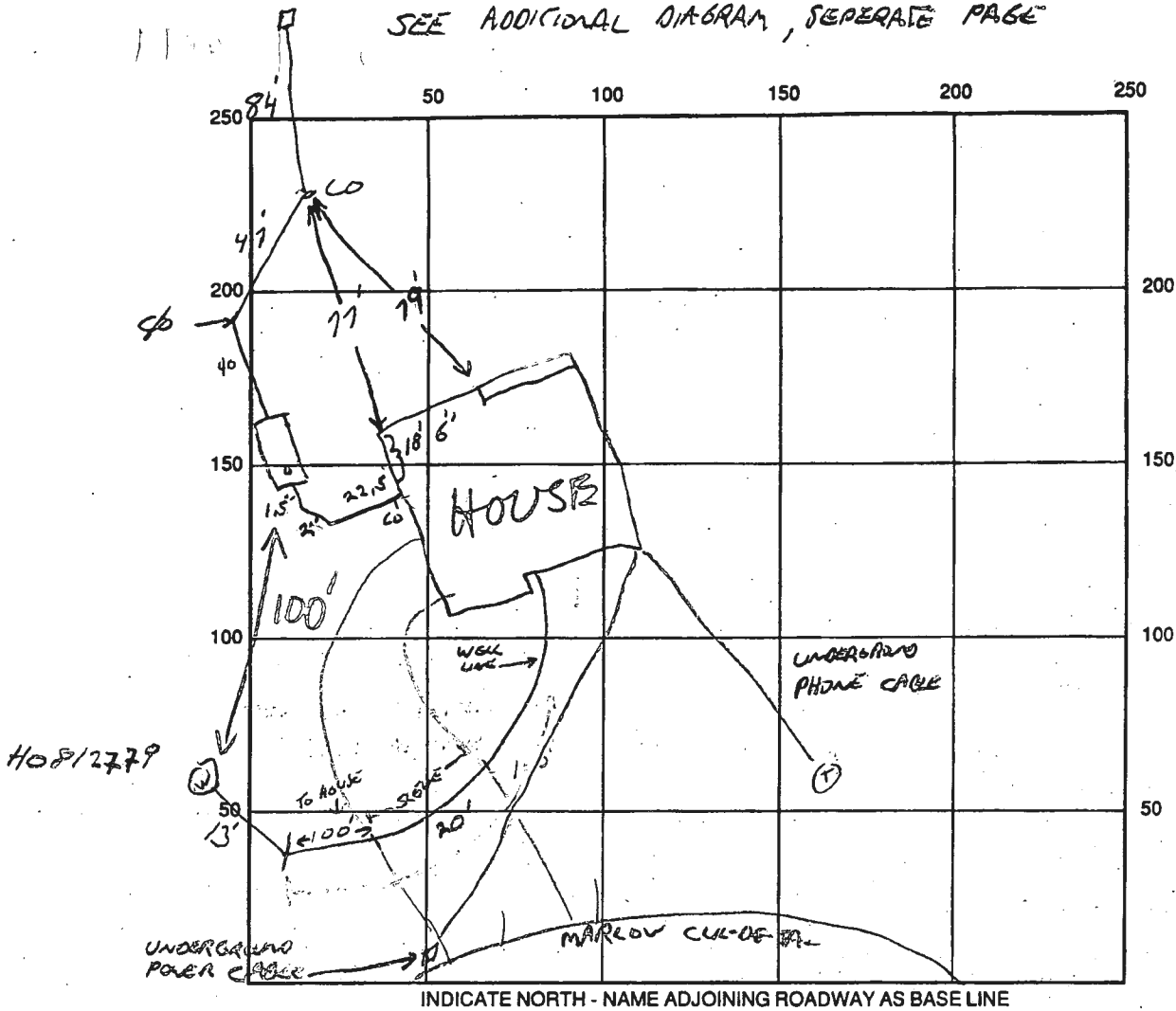
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A 41287

SEE ADDITIONAL DIAGRAM, SEPERATE PAGE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1250 GAL CLEANOUTS AT WALL OF HOUSE INSIDE

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 6.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 4 @ 70 FT.

NUMBER OF TRENCHES 4 ONE-SIDE WALL/BOTTOM AREA 4 @ 210 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 840 SQ. FT.

REMARKS: 10/26/95 WRT OK FOR DB ON 10/27/95 CONTRACTOR WANTS
TO COVER TO DIST BOX. 10/27/95 CLEANOUT TO BE ADDED AT 1ST 45°
ELBOW AFTER TANK. OK TO COVER HOUSE TO DIST BOX.
10/30/95 CLEANOUT ADDED OK CONTRACTOR REQUESTS UP TO 2' ELEVATION
VARIOUS WRAP TRENCHES AROUND CONTOUR TO MINIMIZE EXPOSURE LOCATION + WIND AREA
MAINTAIN 10 BETWEEN TRENCHES, OR TO INCREASE BUFFER DEPTH TO 8' IF REQ

DATE SYSTEM APPROVED 11/3/95 INSPECTOR M. R. PHIN
10/31/95 SEE PAGE TWO.

11/3/95 OK to cover
if we can't inspect or use
the air if used as drawing
check

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50944
A 41287

DISTRICT _____

DATE 10/24/95

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE SYSTEM APPROVED _____

INSPECTOR _____

Van Sant Pumping & Heating IS PERMITTED TO INSTALL _____ ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION HICKORY HILL FARM LOT 4 ROAD 12525 MARLOW ROAD

PROPERTY OWNER JOE AND VANESSA ELLER

ADDRESS _____

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

INSTALLATION DIAGRAM, PAGE 2 OF 2

PLANS APPROVED BY _____ DATE _____

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

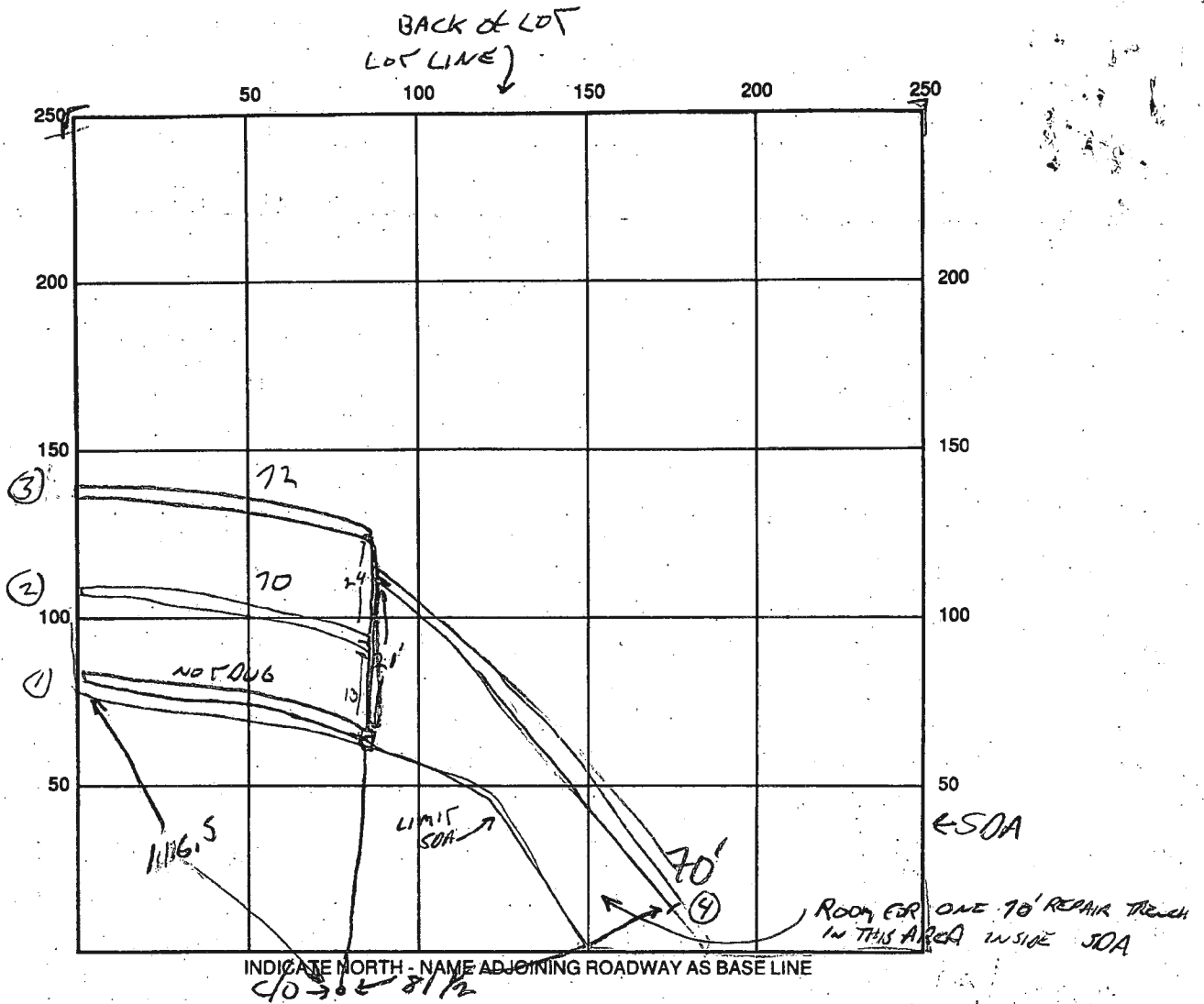
PERMIT VOID AFTER TWO YEARS

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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A



SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT. ① ② 10' ③ 70' ④ 70'

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT. STONE DEPTH

REMARKS: ^{12/3/75} TRENCH 4 HAS 6" EXTRA AREA FOR LENGTH OF TRENCH. OF TO
COVER TRENCH 2, 3 AND INLET END OF TRENCH 4. LEAVE CAR END
TRENCH 4 OPEN, END OF TRENCH ONE OPEN. JF

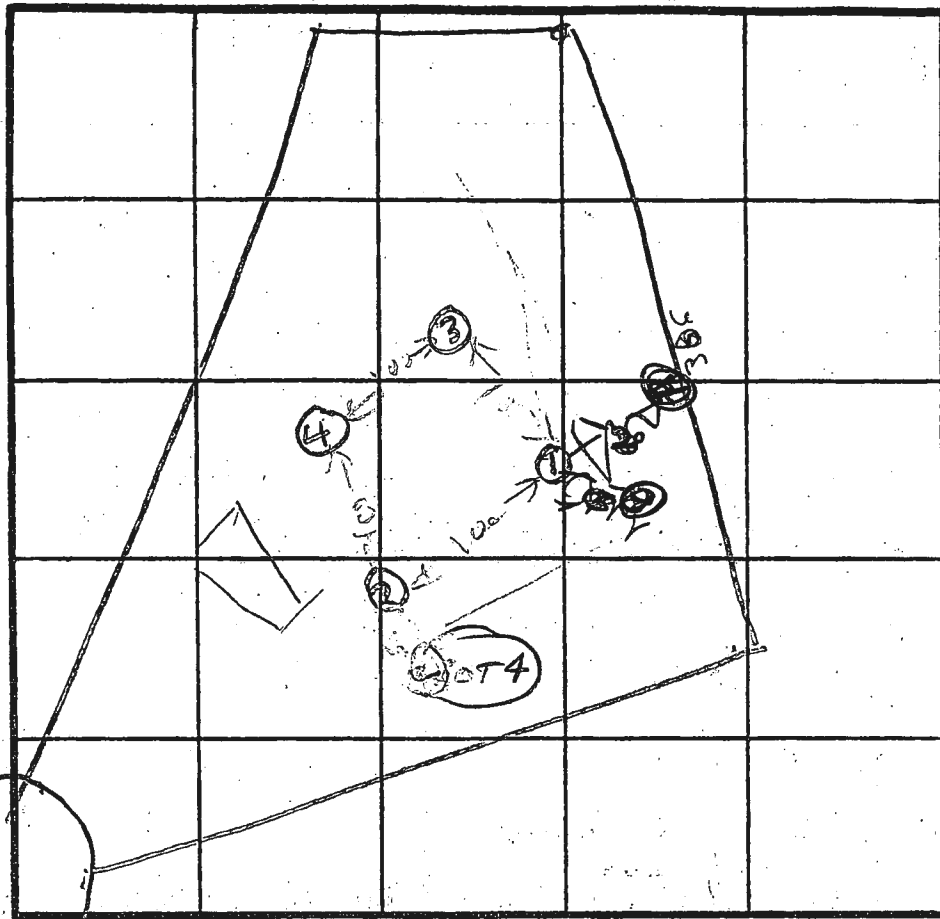
DATE SYSTEM APPROVED _____ INSPECTOR _____

A37261

2

SOIL PROFILE

①
BROWN CLAY
GRAY BROWN SAND LOAM



HOLE ELEVATION
③④ = 116H
①② = 20W
see plan

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
9/19/86	15	3	224	231	231	237	6	
	1V	12	OK					
9/19/86	25	6	228	233	233	243	10	
	2V	13	OK					
	35	4	237	238	238	242	4	
	3V	12	OK					
	45	5	244	250	250	307	17	
	4D	8	244	245	245	247	2	
9/19/86	4V	12 1/2	OK					
8/28/88	A	15'	DRY CLAY TO 5'					
	B	14' 3"	WATER (OPEN 3 HRS) CLAY TO 6'					
	SEE ATTACHED SKETCH OF HOLES C & D							
	PER S. Abel C	11' ±	H ₂ O @	11'	clay	to 6' ±		
		D	12' ±	H ₂ O @	12'	clay	to 7'	

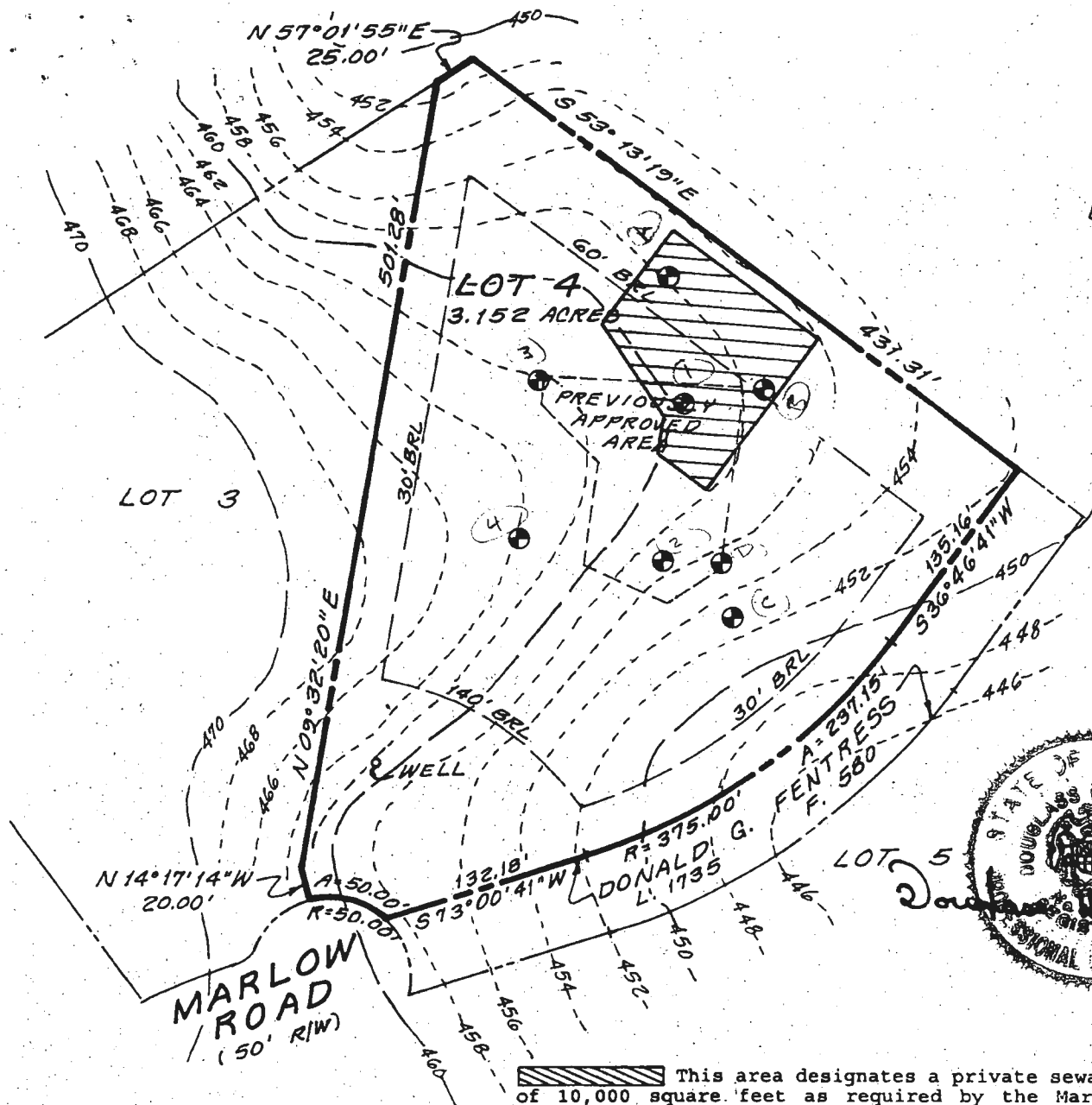
AV TIME
8 MIN
MAX DEPTH
4 FT
12
12

②
BROWN RED CLAY
RED BROWN SAND LOAM
FERTILIZER

③
RED BROWN CLAY
BROWN SAND LOAM

④
BROWN RED CLAY
BROWN SAND LOAM
EH-12-1079


REMARKS HOLES DUG PER A SURVEY TO A-PLANT
AS PER 8/28/95 PERC CERT USING HOLES ①-② ④③
TYPE OF SOIL
TESTED BY R. HODGES ALSO PRESENT SKIP & ROCKY




SCALE: 1" = 100'



REVISION TO
PERCOLATION TEST PLAT
LOT-4
"HICKORY HILL FARM"
SCALE: 1" = 100' JULY, 1995

 This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and shown as .

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of the Environment.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewer Systems

Joseph M. [Signature] 8/28/95
County Health Officer

Macris, Hendricks and Glascock, P.A.
Engineers • Planners • Surveyors
Suite 120
9220 Wightman Road
Gaithersburg, Maryland
20879
(301)670-0840

C1 9563

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

A 41287

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

8 13

15 20 06 16 88

22 26 165 (TO NEAREST FOOT)

28 31 32 33 34 35 36 37 40-81-2777

OWNER: YATTS, KENNETH; STREET OR RFD: MARLOW ROAD; TOWN: FULTON; SUBDIVISION: HICKORY HILL FARM SECTION; LOT: 11

WELL LOG Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed) FEET FROM TO Check if water bearing

Table with 3 columns: DESCRIPTION, FEET FROM, FEET TO. Rows include: 1-2 Top Soil (0-2), Sandy Sandstone (2-40), MICKA (40-45), SANDSTONE (45-75), MICKA (75-80), SANDSTONE (80-165).

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC; NO. OF BAGS 15; NO. OF POUNDS 1500; GALLONS OF WATER 90; DEPTH OF GROUT SEAL (to nearest foot) from 0 to 45 ft.

CASING RECORD

ST CO STEEL CONCRETE; PL OT PLASTIC OTHER

MAIN CASING TYPE: PL (60-61), 4 (63-64), 5 (66-70); Nominal diameter top (main) casing (nearest inch); Total depth of main casing (nearest foot)

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD

ST BR HO STEEL BRASS OPEN HOLE; PL OT PLASTIC OTHER

DEPTH (nearest ft.)

Table with 3 columns for screen depth (8-21 ft) and 3 columns for slot size (23-36 inches)

SLOT SIZE 1 2 3; DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK; IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER); T (E.R.O.S.), W Q (74-76); TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) 2

PUMPING RATE (gal. per min. to nearest gal.) 9

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface) BEFORE PUMPING 29

WHEN PUMPING 32

TYPE OF PUMP USED (for test): A air, P piston, T turbine, C centrifugal, R rotary, O other, J jet, S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES (NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

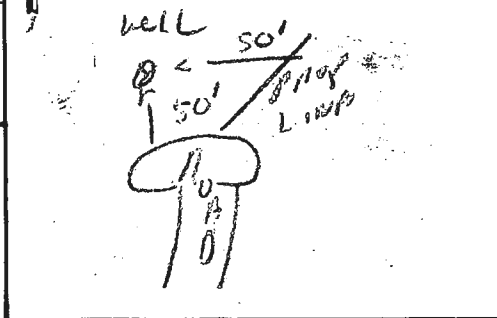
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31-35

PUMP HORSE POWER 37-41

PUMP COLUMN LENGTH (nearest ft.) 43-47; CASING HEIGHT (circle appropriate box and enter casing height) (+) above, (-) below LAND SURFACE (nearest foot) 2

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED; E ELECTRIC LOG OBTAINED; P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 273; Signature: Nath Wayne

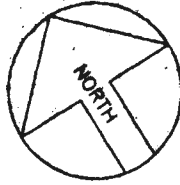
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION); Signature: Nath Wayne

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

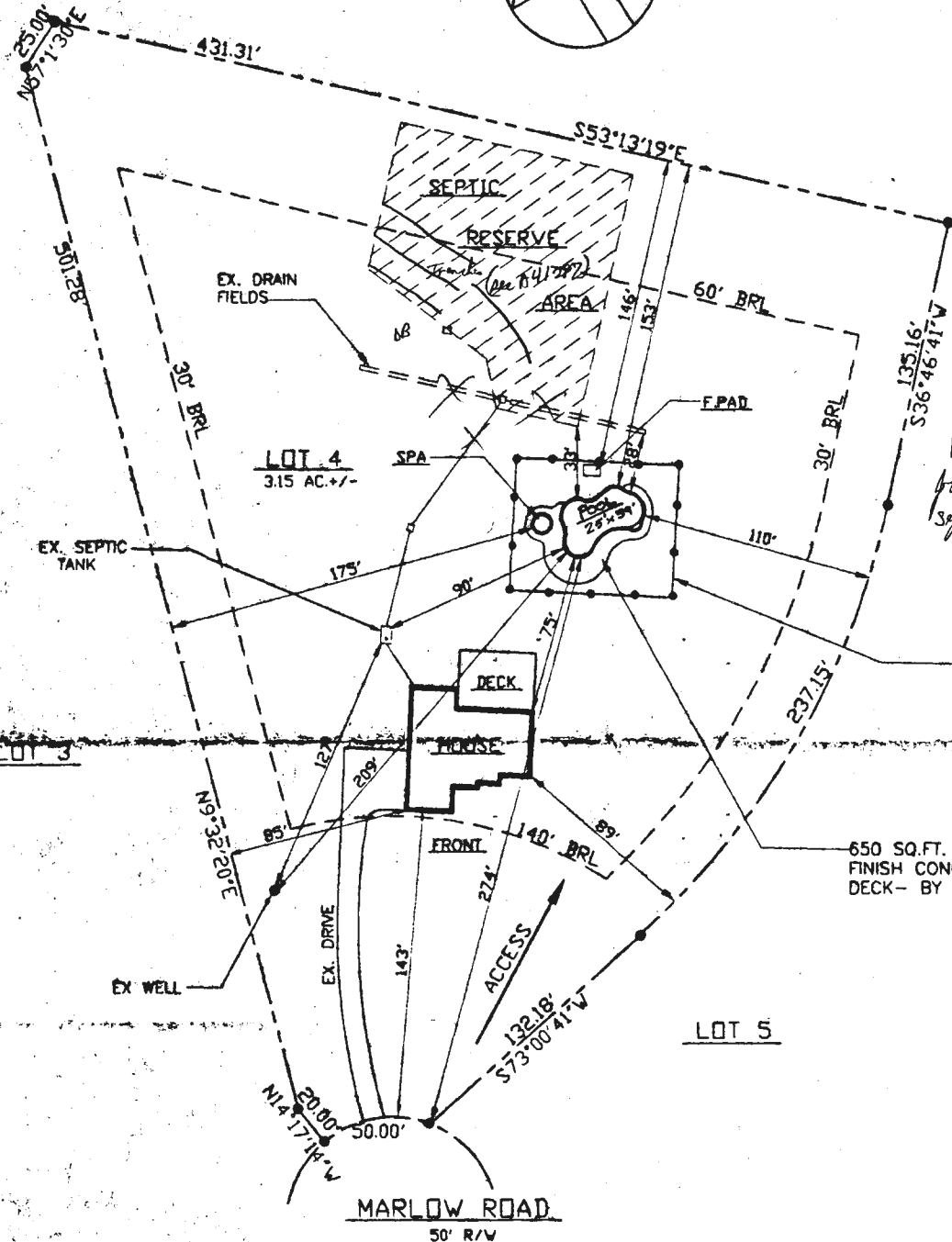
COUNTY

SETBACKS:	
REAR PL.	10'
SIDE PL.	30'
HOUSE	10'
SEPTIC	20'
WELL	30'

PRIVATE WELL
& SEPTIC



NOTE: A VACUUM BREAKER
WILL BE INSTALLED
ON JOB AS PER
CODE.



B06116903
No problem with pool spring
from all parts of septic system
Septic Area
OK to issue R.P.
April 3/25/99

FENCE DATA:
PROP. 4' HIGH WOOD FENCE AS
PER CODE - BY OWNER (280 LIN. FT)

650 SQ. FT. BRUSHED
FINISH CONCRETE
DECK - BY OWNER

SITE PLAN
SCALE: 1" = 50'

125 25 MARLOW ROAD
HOWARD COUNTY, MARYLAND 20759

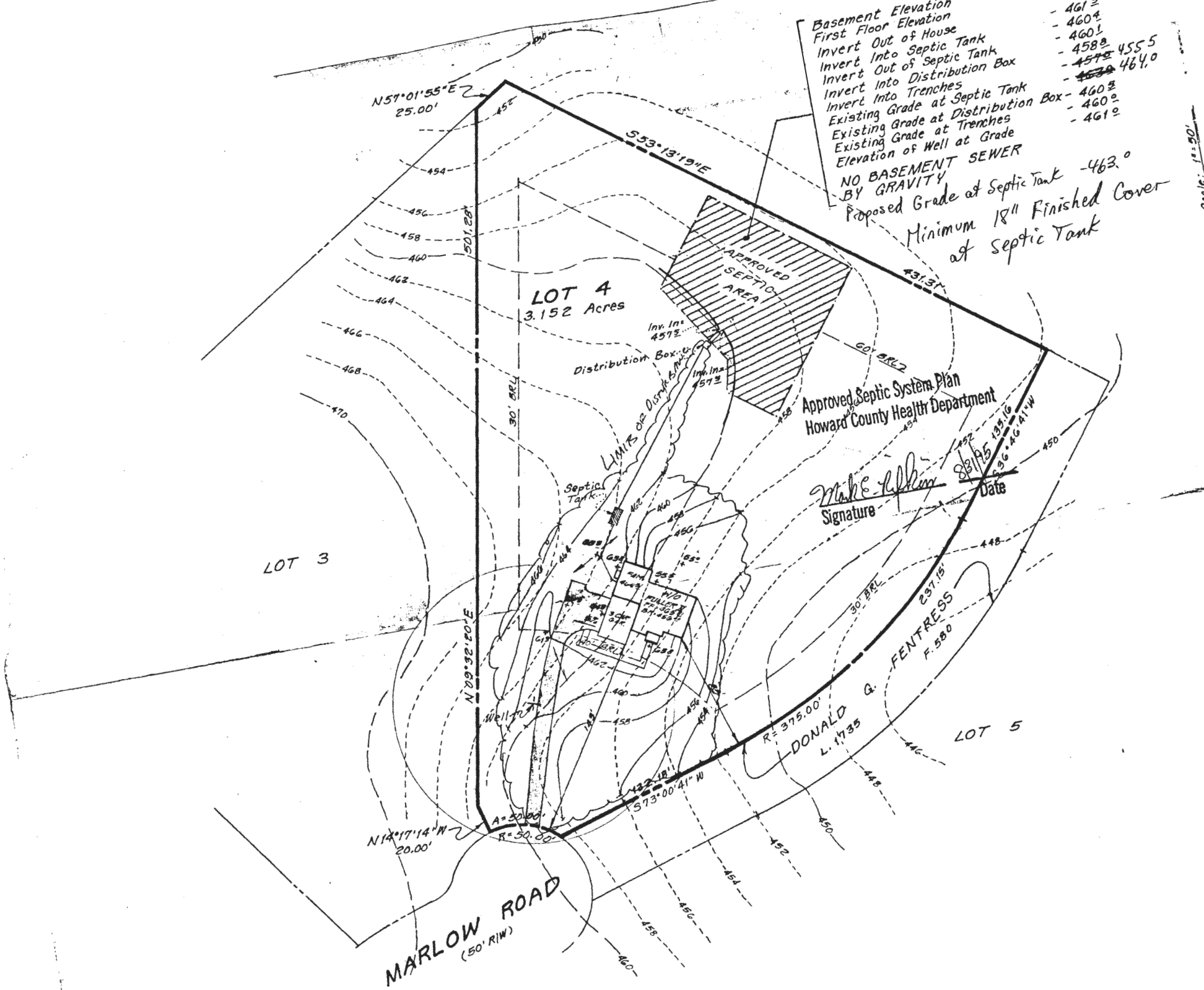
HICKORY HILLS FARMS

LOT 4, LOT SIZE - 3.15 AC. +/-
PLAT CMP 7519
5TH ELECTION DIST.

TAX ACCOUNT # 05-407044

- Basement Elevation - 461.0
 - First Floor Elevation - 460.0
 - Invert Out of House - 460.0
 - Invert Into Septic Tank - 458.0
 - Invert Out of Septic Tank - 457.5
 - Invert Into Distribution Box - 457.0
 - Invert Out of Distribution Box - 464.0
 - Invert Into Trenches - 460.0
 - Invert Into Septic Tank - 460.0
 - Existing Grade at Distribution Box - 460.0
 - Existing Grade at Trenches - 461.0
 - Elevation of Well at Grade - 461.0
- NO BASEMENT SEWER BY GRAVITY
- Proposed Grade at Septic Tank - 463.0
- Minimum 18" Finished Cover at Septic Tank

Scale: 1" = 50'



LOT 4
3.152 Acres

APPROVED SEPTIC AREA

Approved Septic System Plan
Howard County Health Department

Mark S. Latham
Signature

8/1/05
Date

LOT 3

LOT 5

MARLOW ROAD
(50' R/W)

DONALD G. FENTRESS
L. 1735

N14°17'14"W
20.00'

A=50.00'
R=30.00'

R=375.00'
L. 1735

422.18'
S73°00'41"W

30' BEL
237.15'
F. 580

Distribution Box

Septic Tank

W/O MILDEN ADDRESS

In. In. 457.3

In. In. 457.3

LIMIT OF DISTURBANCE

N57°01'55"E
25.00'

S53°13'19"E

501.28'

431.31'

N70°32'10"E
107.21.66'

N14°17'14"W
20.00'

A=50.00'
R=30.00'

R=375.00'
L. 1735

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R=375.00'
L. 1735

422.18'
S73°00'41"W

30' BEL
237.15'
F. 580

FINAL LOCATION PLAT

LOT 4

HICKORY HILLS FARMS

Howard County, Maryland

Scale: 1"=100'

September 26, 1995

Plat-C.M.P.#7519

MACRIS, HENDRICKS and GLASCOCK, P.A.

ENGINEERS * PLANNERS * SURVEYORS

9220 WIGHTMAN ROAD GAITHERSBURG, MD. 20879

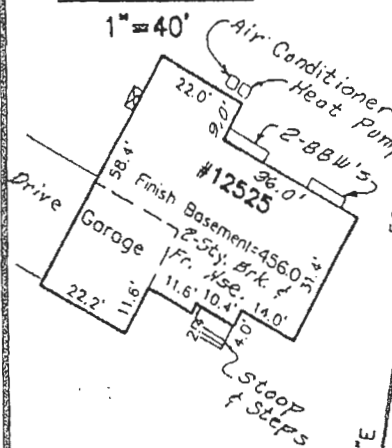
(301) 670-0840

I hereby certify that the survey shown hereon is correct and the property is as delineated on the above stated plat as recorded among the Land Records of Frederick County, MD. The improvements were located by acceptable surveying practices made on September 26, 1995. Unless shown hereon, there are no visible encroachments. I further certify that no portion of the property lies within the designated 100 year flood plain as reflected on the Flood Insurance Rate Maps issued by the Federal Emergency Management Agency.

Waterman/Loomis Co., Inc.
L.863 F.225
N/F

Douglas H. Riggs III
Douglas H. Riggs, III
Professional Land Surveyor, MD. No. 10712

INSET



1"=40'

LOT 4
3.152 ac.

Douglas H. Riggs III
Donald G. Ferris & Wife
L.1663 N/F F.627

HO-??-2779

Transformer #30021-C
LOT 3

12/3/2010
O.K. *DR*
2 Geo Loops

1,251 ± to Lime Kiln Road.

MARLOW RD.

CERTIFIED CORRECT AS OF Jan. 17, 1996

Douglas H. Riggs III
DOUGLASS H. RIGGS, III
Professional Land Surveyor, MD. NO. 10712

LOT 5

Legend:
50' R/W
B.R.L. = Building Restriction Line BBW = Box Bay Window
Note:

Existence of property corner markers not guaranteed by this survey, unless indicated hereon. No title report furnished. Not to be used for the construction of fences or other improvements. This plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or re-financing.

	WC	F
Field	HN	HN
Draft	LM	CK
Check	CK	BY

MH&G #95-363

Freemon, Robert

From: Freemon, Robert
Sent: Monday, August 21, 2023 3:40 PM
To: tina@owingsbrothers.com; michael@owingsbrothers.com
Cc: Cook, Kathleen
Subject: 12525 Marlow Rd.
Attachments: HCHD BP Process.pdf; Homeowner's Guide 2 10-2018 Final Updates 2-6-20 MW.pdf; SEPTIC CONTRACTORS_updated 8-14-20.pdf; A41287_05-407044_12525_MARLOW_ROAD.pdf

Hi,

Per your voicemail, you are inquiring about adding a living space addition to the property and wanted to know what would be involved as far as Health Dept. is concerned prior to a building permit of this nature being approved. Below I have listed what will be required.

Due to the location of this well Health would require Radium and Potability testing of the water. This well is located in the Baltimore Gneiss area of Howard County and also appears to be downgrade of the neighboring septic system at 12519 Marlow Rd. Radium Testing would be free (if done through Health Dept.) since we do not have prior result records for this. As for Potability testing, the sampling would be free through the Health Dept. but the testing by the lab would come with a fee. If you wish to go through a certified water testing lab of your choice you can do that we would just need to have the results submitted to the Health Dept.

The existing septic system capacity is limited to a 4 bedroom house. If you wanted to upgrade the septic system to accommodate more bedrooms you would have to upgrade the septic tank. The existing septic tank would need to be upgraded from a 1250gal (4 bedrooms max), to a 1500gal (5 bedrooms max), or a 2000gal (6 bedrooms). According to our records the trenching portion of the existing septic system was oversized. Under today's standards the trenching portion can handle a max of 7 bedrooms. If you propose a 7 bedroom house additional perc testing and an official septic plan may be required to confirm 2 future replacement septic systems (sized for 7 bedrooms) could fit inside the designated sewage disposal area on the property. If you look at your well and septic records it is the hash marked box containing your existing trenches. Hopefully this helps. If you have any more questions don't hesitate to ask.

Summary of Requirements

Living Space Addition (no additional bedrooms)

1. Radium Testing (Specifically Gross Alpha & Gross Beta)
2. Potability Testing (Specifically Bacteria & Nitrate)

Living Space Addition (additional bedrooms)

1. Radium Testing (Specifically Gross Alpha & Gross Beta)
2. Potability Testing (Specifically Bacteria & Nitrate)
3. Septic Tank Upgrade

Community Hygiene Program (Water Testing Information)

Kathleen Cook (Supervisor, CC'd in email)
410-313-2774

Well and Septic Program

Robert "Spencer" Freemon
Phone: 410-313-6357