

Approved  
 Moe 5/14/25

Record Detail (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Alteration/SFD	825000946	03/14/2025

**Description of Work**  
 SFD/ Finish 44x37 area IN BASEMENT To include bedroom 19x14 w/full bath (ex. egress window)\*\*SLEEPING ROOMS MUST MEET EGRESS REQUIREMENTS, SMOKE DETECTORS REQUIRED, SUBJECT TO FIELD INSPECTION\*\*

[check spelling](#)

Online BP.  
 g 3/19/25

Address (This section is required.)

Search Reset Clear Get Parcel & Owner

Street # 7016 Street Name DEER VALLEY Street Type RD

Unit Type -Select- Unit # X Coordinate -76.9785 Y Coordinate 39.17857

City HIGHLAND State MD Zip Code 20777 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
850086	235	2.07	217300	756400	0	RURAL

**Legal Description**  
 LOT 17 2.074 A. [ ]7016 DEER VALLEY RD [ ]CISSEL FARM S3

[check spelling](#)

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	17	605101	5				
<b>Plan Area</b>		<b>State Tax Id</b>	<b>Subdivision Name</b>				
		1405364140	CISSEL FARM				
<b>Section</b>		<b>Area</b>	<b>Tax Map</b>				
			40				
<b>Grid</b>		<b>Zoning District</b>	<b>ADC Map</b>				
40-3		RR-DEO	5051-D2				
<b>SDP No.</b>		<b>Final Plan No.</b>	<b>WP File No.</b>				
		F-19-081					
<b>Record Plat No.</b>		<b>WS Contract No.</b>	<b>FDP No.</b>	<b>Primary</b>			
9 54				Yes			
<b>Owner Occupied</b>		<b>Year Built</b>	<b>Historic District</b>				
<input checked="" type="radio"/> Yes <input type="radio"/> No		2019	<input type="radio"/> Yes <input checked="" type="radio"/> No				
<b>Historic District Registry No.</b>		<b>Stat Area</b>	<b>Flood Plain</b>				
		5-04A	<input type="radio"/> Yes <input checked="" type="radio"/> No				
<b>Building No</b>							

Owner (This section is not required.)

Search Reset Clear

Name \* BARRY

Address Line 1 7016 DEER VALLEY DR

Address Line 2

Address Line 3

Mail City HIGHLAND

Mail State MD

Mail Zip Code 20777

Phone 240-398-1538

Primary Yes

E-mail

DBARRY@NVRINC.COM

Cell Number

Fax Number

Professionals (This section is not required.)

License # 0  
 License Type Home Owner  
 Primary Yes  
 Business Name  
 First Name DAVID Middle Name Last Name BARRY  
 Address Line 1  
 Address Line 2 7016 DEER VALLEY RD  
 City HIGHLAND State MD ZIP Code 20777  
 Phone 1 240-398-1538 Phone 2 Fax  
 E-mail DBARRY@NVRINC.COM

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type Applicant  
 Relationship Owner  
 Primary No  
 First Name David MI Last Name Barry  
 Full Name BARRY DAVID JOHN IV  
 Organization Name  
 Street Address 7016 DEER VALLEY DR  
 Address Line 2  
 City HIGHLAND State MD Zip Code 20777  
 Phone 240-398-1538 Cell Fax  
 E-mail DBARRY@NVRINC.COM

Contact (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type Contact  
 Relationship Agent for Owner  
 Primary Yes  
 First Name terri MI Last Name McNicholas  
 Full Name terri McNicholas  
 Organization Name Permits Plus Inc.  
 Street Address 487 Kenora Drive  
 Address Line 2  
 City Millersville State MD Zip Code 21108  
 Phone 443-271-1528 Cell Fax  
 E-mail terripermits@gmail.com

Addtl Info

Est Construction Cost 30000 Housing Units 0 Number of Buildings 0 Public Owned No  
 Construction Type 434 - Additions, Alterations and Conversions - Residential

RESIDENTIAL ALTERATION INFO

RESIDENTIAL ALTERATION INFORMATION

Total Square Footage 1880 No of Stories 2 Basement (Number) Partially Finished Bedrooms 1 Full Baths (Number) 1 Half Baths (Number) 0 Water Private Sewage Private

Existing Utilities ·  
Unknown ▼

Existing Heating System ·  
Propane Gas ▼

Existing Sprinkler System ·  
NFPA #13D ▼

Type of New Fireplace  
--Select-- ▼

Expiration Date  
9/15/2025

Submit    Cancel

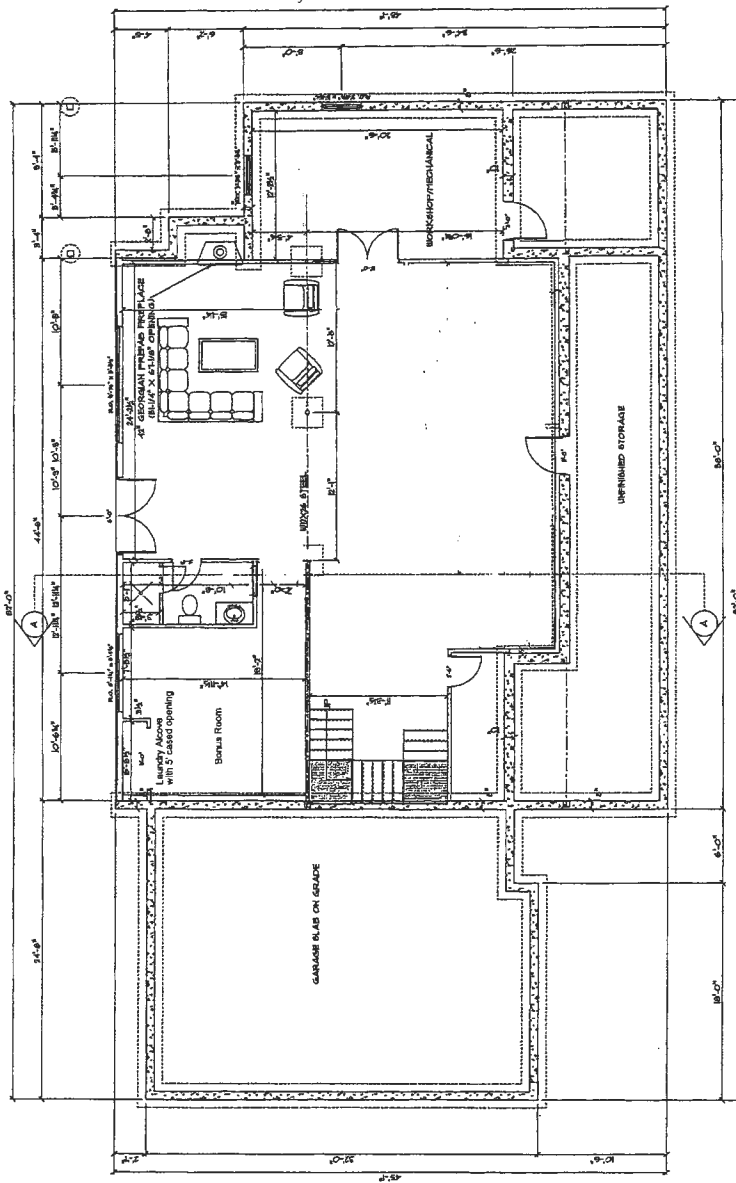
ALJ

DATE: 2.20.19

DESIGN: LARRY HILL  
 TITLE: ARCHITECT  
 SCALE: AS NOTED  
 PROJECT NUMBER:

BARRY RESIDENCE

Component Concepts, Inc.  
 PHONE: (410) 820-9408  
 P.O. BOX 242  
 TILGHMAN, MD 21771  
 FAX: (410) 820-9409



ROOF PEAK 94'-0" ABOVE 1ST DECK  
 FASCIA 71'-0" ABOVE 1ST DECK

BASEMENT PLAN  
 SHEET #112

REVISION	DATE	BY	DESCRIPTION
1	02.20.19	LH	ISSUE FOR PERMIT
2	02.20.19	LH	ISSUE FOR PERMIT
3	02.20.19	LH	ISSUE FOR PERMIT
4	02.20.19	LH	ISSUE FOR PERMIT
5	02.20.19	LH	ISSUE FOR PERMIT
6	02.20.19	LH	ISSUE FOR PERMIT
7	02.20.19	LH	ISSUE FOR PERMIT
8	02.20.19	LH	ISSUE FOR PERMIT
9	02.20.19	LH	ISSUE FOR PERMIT
10	02.20.19	LH	ISSUE FOR PERMIT
11	02.20.19	LH	ISSUE FOR PERMIT
12	02.20.19	LH	ISSUE FOR PERMIT
13	02.20.19	LH	ISSUE FOR PERMIT
14	02.20.19	LH	ISSUE FOR PERMIT
15	02.20.19	LH	ISSUE FOR PERMIT
16	02.20.19	LH	ISSUE FOR PERMIT
17	02.20.19	LH	ISSUE FOR PERMIT
18	02.20.19	LH	ISSUE FOR PERMIT
19	02.20.19	LH	ISSUE FOR PERMIT
20	02.20.19	LH	ISSUE FOR PERMIT



## Eshenbaugh, Melanie

---

**From:** Eshenbaugh, Melanie  
**Sent:** Tuesday, April 15, 2025 5:01 PM  
**To:** terripermits@yahoo.com  
**Subject:** RE: B25000946  
**Attachments:** Bedroom defintion\_HC.pdf

Hi Terri,

Please see the attached as previously referenced and provided. I have the direct link below of the bedroom definition in HC code. I hope this provides the clarification regarding the bedroom definition, particularly concerning the room labeled as "Study" on the 1<sup>st</sup> floor.

[https://library.municode.com/md/howard\\_county/codes/code\\_of\\_ordinances?nodeId=HOCOCO\\_TIT3BU\\_SUBTITLE\\_8TESEDISY\\_S3.801DE](https://library.municode.com/md/howard_county/codes/code_of_ordinances?nodeId=HOCOCO_TIT3BU_SUBTITLE_8TESEDISY_S3.801DE)

Melanie Eshenbaugh  
Bureau of Environmental Health  
Howard County Health Dept.  
8930 Stanford Blvd. Columbia, MD 21045  
[www.hchealth.org](http://www.hchealth.org)



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**From:** terripermits@yahoo.com <terripermits@yahoo.com>  
**Sent:** Monday, April 14, 2025 5:29 PM  
**To:** Eshenbaugh, Melanie <MEshenbaugh@howardcountymd.gov>  
**Subject:** Re: B25000946

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

What exactly is HC definition.... isn't it same as MD health code?

Just so I understand

Thank you,

Terri McNicholas

443-271-1528  
<http://www.permitsplusbyterri.com>

On Monday, April 14, 2025 at 12:21:15 PM EDT, Eshenbaugh, Melanie <[meshenbaugh@howardcountymd.gov](mailto:meshenbaugh@howardcountymd.gov)> wrote:

Good afternoon,

As previously stated and having discussed the floor plans with my supervisor, the bedroom count is **6** for the property to include the proposed bedroom. To gain approval of the building permit, either the office can be modified so that the room doesn't meet the HC bedroom definition, or the property owner will need to upgrade the septic system. The upgrade would require a revised onsite sewage disposal system (OSDS) plan, along with an additional 87' trench (septic permit required) to the existing system. If the property owner wishes to modify the study room, they could make a 4' cased opening or permanent bookcases/features around the perimeter of the room. I hope this explanation is clear and let me know if you have any questions. Thank you.

Melanie Eshenbaugh

Bureau of Environmental Health

Howard County Health Dept.

8930 Stanford Blvd. Columbia, MD 21045

[www.hchealth.org](http://www.hchealth.org)



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**From:** [terripermits@yahoo.com](mailto:terripermits@yahoo.com) <[terripermits@yahoo.com](mailto:terripermits@yahoo.com)>  
**Sent:** Monday, April 14, 2025 10:28 AM

**To:** David Barry <[dbarry@nvrinc.com](mailto:dbarry@nvrinc.com)>; Eshenbaugh, Melanie <[MEshenbaugh@howardcountymd.gov](mailto:MEshenbaugh@howardcountymd.gov)>  
**Subject:** Fw: B25000946

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

Good morning Melanie,

Just touching base to see if you can approve after meeting with your department heads.

Thank you,

Terri McNicholas

443-271-1528

<http://www.permitsplusbyterri.com>

On Tuesday, April 8, 2025 at 09:25:40 AM EDT, Eshenbaugh, Melanie <[meshenbaugh@howardcountymd.gov](mailto:meshenbaugh@howardcountymd.gov)> wrote:

Good morning,

The floor plans have been reviewed and will need to be discussed internally regarding the HD requirements to proceed with the building permit approval. Septic systems are based on the avg. daily flow and the calculated design factors in the number of bedrooms into determining the adequate sizing for a property. The designated use and labeling of a room or space within a room can change through different ownership, and it appears that in looking at that room labeled as an office it would meet our bedroom definition. The addition or removal of a door to area of the “craft nook” could be considered closet space and there is access to a full bathroom outside of the study room. Since a bedroom addition is being proposed in the basement this would bring the total number of bedrooms to 6 and would require an upgrade to the

septic trench to ensure the septic system is sized appropriately. Otherwise, the office could be modified based on our bedroom definition to exclude this room from being designated as a bedroom (e.g. 4ft. wide cased opening, permanent fixtures, etc.). I will be following up soon after a discussion with my supervisor to inform you of his stance on this matter. Thank you kindly.

Melanie Eshenbaugh

Bureau of Environmental Health

Howard County Health Dept.

8930 Stanford Blvd. Columbia, MD 21045

[www.hchealth.org](http://www.hchealth.org)



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**From:** Barry, David <[dbarry@nvrinc.com](mailto:dbarry@nvrinc.com)>  
**Sent:** Monday, April 7, 2025 5:42 PM  
**To:** Eshenbaugh, Melanie <[MEshenbaugh@howardcountymd.gov](mailto:MEshenbaugh@howardcountymd.gov)>  
**Cc:** [Terripermits@gmail.com](mailto:Terripermits@gmail.com)  
**Subject:** RE: B25000946

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

Melanie,

Just following up to see if anything else was needed?

Thanks!

---

**Dave Barry**

Ryan Homes | Production Manager  
Washington Maryland South (WMS)  
M: 240-398-1538 | E: [dbarry@nvrinc.com](mailto:dbarry@nvrinc.com)  
4700 Corridor Place Ste 100  
Beltsville, MD 20705

Message classified as Business Use Only - NVR by Barry, David

**From:** Barry, David <[DBARRY@NVRINC.COM](mailto:DBARRY@NVRINC.COM)>  
**Sent:** Monday, March 31, 2025 4:08 PM  
**To:** Eshenbaugh, Melanie <[MEshenbaugh@howardcountymd.gov](mailto:MEshenbaugh@howardcountymd.gov)>  
**Cc:** [Terripermits@gmail.com](mailto:Terripermits@gmail.com)  
**Subject:** RE: B25000946

Thanks for the clarification Melanie.

Please see attached as-built floorplan. I see where the issue lies.

What appears to be a closet at the study ended up as a giftwrap and crafting nook, and not a closet.

Let me know if you have any questions/require anything further.

Thanks!

---

**Dave Barry**

Ryan Homes | Production Manager  
Washington Maryland South (WMS)  
M: 240-398-1538 | E: [dbarry@nvrinc.com](mailto:dbarry@nvrinc.com)  
4700 Corridor Place Ste 100  
Beltsville, MD 20705

**From:** Eshenbaugh, Melanie <MEshenbaugh@howardcountymd.gov>  
**Sent:** Monday, March 31, 2025 2:11 PM  
**To:** Barry, David <DBARRY@NVRINC.COM>  
**Cc:** Terripermits@gmail.com  
**Subject:** [Ext] RE: B25000946

Good afternoon Mr. David Barry,

In order for us to verify and confirm the 4-bedroom count, we would need existing floor plans to do so. Our record file shows 5 bedrooms based on the original submitted floor plans when the house was proposed (Room labeled Study on 1<sup>st</sup> floor meets HC bedroom definition). If the property was constructed differently than what was on the proposed design, we would need to see those floor plans for the 1<sup>st</sup> & 2<sup>nd</sup> levels. We do not do home visits to confirm this information, but rather we review architectural plans or simplified floor plans. If you would please submit existing simplified floor plans or confirm that the ones attached to this email reflect the exact layout of the home than we can proceed with our review process. Let me know if you have any questions and thank you again.

Melanie Eshenbaugh

Bureau of Environmental Health

Howard County Health Dept.

8930 Stanford Blvd. Columbia, MD 21045

[www.hchealth.org](http://www.hchealth.org)



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Message classified as Business Use Only - NVR by Eshenbaugh, Melanie

**From:** Barry, David <[DBARRY@NVRINC.COM](mailto:DBARRY@NVRINC.COM)>

**Sent:** Friday, March 28, 2025 5:25 PM

**To:** Eshenbaugh, Melanie <[MEshenbaugh@howardcountymd.gov](mailto:MEshenbaugh@howardcountymd.gov)>; [Terripermits@gmail.com](mailto:Terripermits@gmail.com)

**Subject:** RE: B25000946

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

Melanie,

Thanks for reaching out.

My home is currently a 4 bedroom home.

I am proposing a 5<sup>th</sup> bedroom in the basement.

Would the Health Department need to perform some sort of site visit to verify bedroom count?

Thanks!

---

**Dave Barry**

Ryan Homes | Production Manager

Washington Maryland South (WMS)

M: 240-398-1538 | E: [dbarry@nvrinc.com](mailto:dbarry@nvrinc.com)

4700 Corridor Place Ste 100

Beltsville, MD 20705

Message classified as Business Use Only - NVR by Barry, David

**From:** Eshenbaugh, Melanie <[MEshenbaugh@howardcountymd.gov](mailto:MEshenbaugh@howardcountymd.gov)>

**Sent:** Friday, March 28, 2025 5:14 PM

**To:** [Terripermits@gmail.com](mailto:Terripermits@gmail.com); Barry, David <[DBARRY@NVRINC.COM](mailto:DBARRY@NVRINC.COM)>

**Subject:** [Ext] B25000946

Good afternoon,

I have reviewed the submitted floor plan, and HCHD records and to move forward with building permit approval, we will need an updated Onsite Sewage Disposal System (OSDS) plan showing the new additional trench location for all three systems based on a 6-bedroom design flow (revisions to previously approved existing & future septic systems shown on OSDS plan). Otherwise, if there is less than 5 existing bedrooms, we would need to verify the bedroom count based on existing floor plans on the 1<sup>st</sup> & 2<sup>nd</sup> levels (see attached HD bedroom definition). Since this property has a septic system design plan and septic permit that was approved for five bedrooms, an additional bedroom would trigger an upgrade to the existing septic system of a minimum of 18ft. of trench length to accommodate finishing the basement with a bathroom/bedroom proposal. Please seek the professional services of an MDE certified engineer (see attached list, can be found on MDE website) and once the OSDS plan is approved, the septic system can then be upgraded by a licensed septic contractor on the provided list. Once all HD septic requirements have been met we can proceed with the building permit approval process. Please let me know if you have any questions and hope you have a nice weekend.

Melanie Eshenbaugh

Bureau of Environmental Health

Howard County Health Dept.

8930 Stanford Blvd. Columbia, MD 21045

[www.hchealth.org](http://www.hchealth.org)

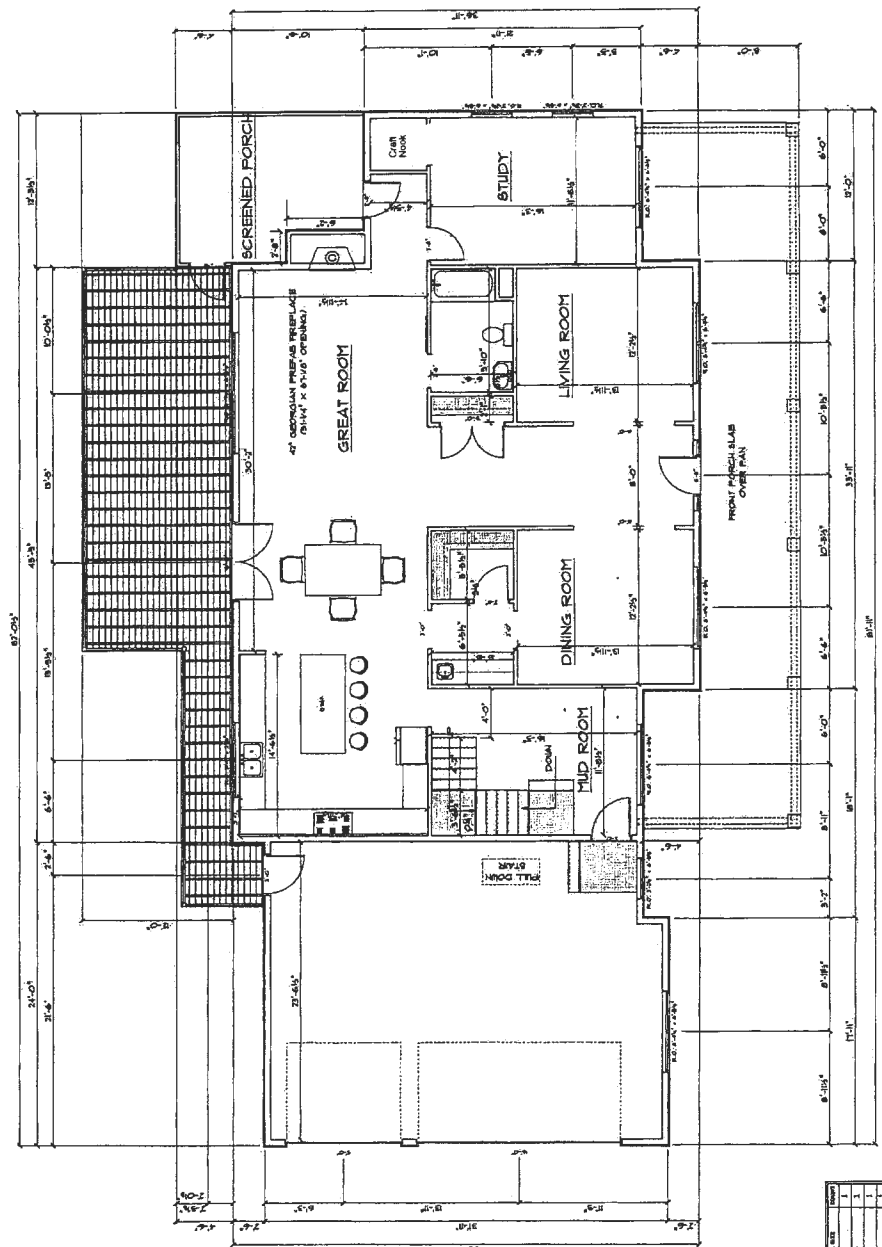


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ISSUE: 2.20.19  
 REV: 1.31.19  
 TRUSS DESIGNER:  
 SCALE: AS NOTED  
 PROJECT NUMBER:  
 ROOMS:

BARRY RESIDENCE  
 P.O. BOX 242  
 TLGHMAN, MD 21671  
 PHONE: (410) 829-8408  
 FAX: (410) 829-8408  
 Component Concepts, Inc.

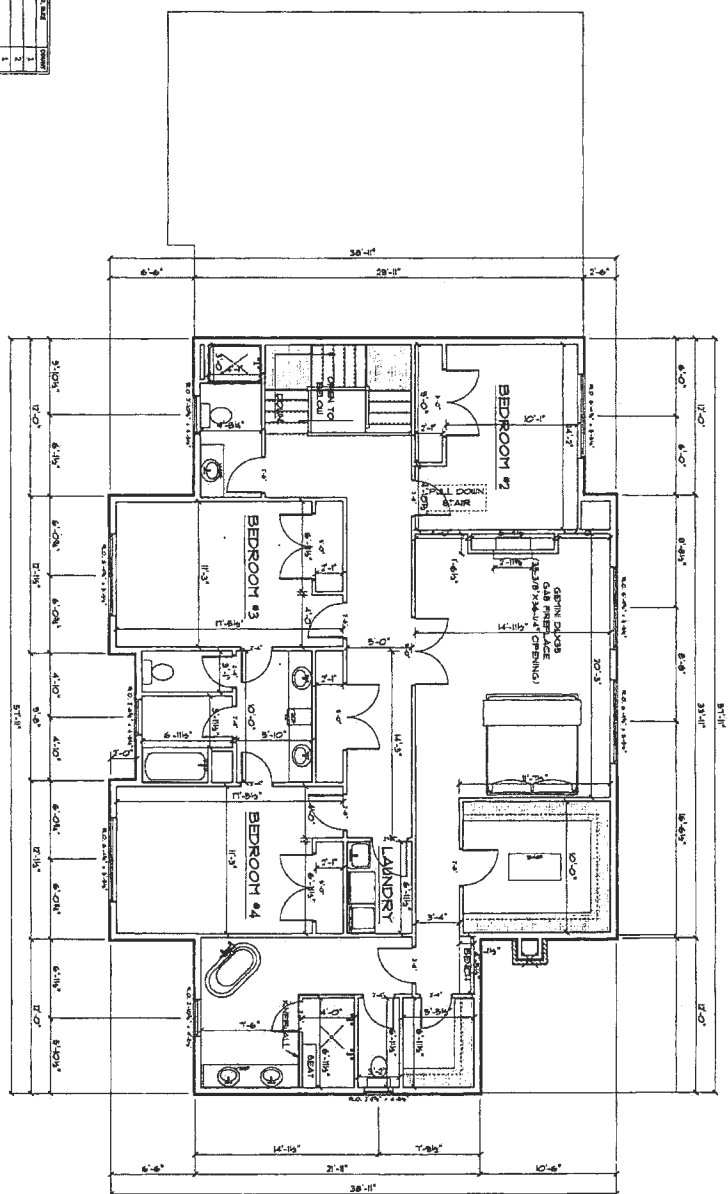


1ST FLOOR PLAN  
 SCALE: 1/8" = 1'-0"

NO.	DESCRIPTION	DATE	BY
1	ISSUE	2.20.19	...
2	...	...	...
3	...	...	...
4	...	...	...
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50	...	...	...



Room Name	Area	Count
QUADRO BRIO D. COCCONIA, 2	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 3	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 4	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 5	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 6	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 7	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 8	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 9	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 10	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 11	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 12	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 13	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 14	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 15	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 16	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 17	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 18	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 19	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 20	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 21	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 22	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 23	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 24	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 25	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 26	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 27	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 28	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 29	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 30	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 31	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 32	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 33	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 34	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 35	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 36	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 37	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 38	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 39	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 40	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 41	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 42	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 43	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 44	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 45	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 46	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 47	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 48	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 49	10.0' x 10.0'	1
QUADRO BRIO D. COCCONIA, 50	10.0' x 10.0'	1



2ND FLOOR PLAN

A13

ISSUE:	2.20.19
REV 1:	3.18.19

DRAWN: LARRY HILL  
TRUSS DESIGNER  
SCALE: AS NOTED  
PROJECT NUMBER:  
80078

BARRY RESIDENCE

Component Concepts, Inc.  
P.O. BOX 242      PHONE:(410) 820-9408  
TILGHMAN, MD 21671      FAX:(410) 820-9409



**Howard County  
Health Department**

**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](http://www.hchealth.org)  
Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)

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

RECEIPT DATE: 9/27/19 **ONSITE SEWAGE DISPOSAL SYSTEM** P 566387

APPROVAL DATE: 10/11/2019 **PERMIT: CONSTRUCTION** A \_\_\_\_\_

PROPERTY ADDRESS: 7016 Deer Valley Road

SUBDIVISION: Cissel Farm Estates LOT: 17 TAX ID: \_\_\_\_\_

CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

PROPERTY OWNER: David and Regina Barry EMAIL: \_\_\_\_\_

OWNER ADDRESS: 1802 Belvedere Boulevard, Silver Spring, MD 20902 PHONE: \_\_\_\_\_

SEPTIC TANK SIZE (GALLONS): 2000 TANK MANUFACTURER: Mayer Bros or equivalent

PUMP MODEL: N/A PUMP SIZE N/A PUMP TANK CAPACITY: 2000

DISTRIBUTION SYSTEM:  GRAVITY  PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>86.67</u>	INLET DEPTH: <u>2.5</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>11</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	<u>1 x 87' TRENCH</u>	

ISSUED BY: Spencer Freemon ISSUE DATE: \_\_\_\_\_ EXPIRATION DATE: 9/30/20

- 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 N/A
- 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.**

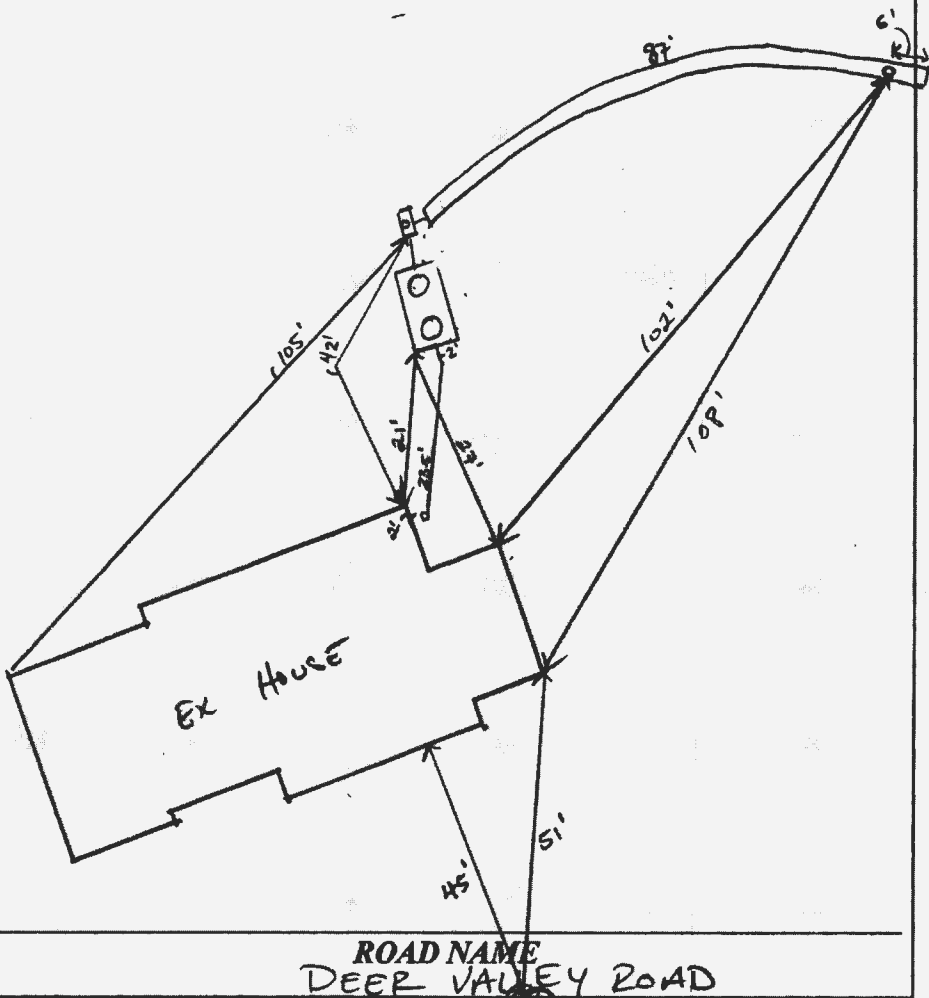
NOT TO SCALE

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
<u>3'</u>	<u>2.5'</u>	<u>8'</u>
NUMBER OF TRENCHES	<u>1</u>	
TOTAL LENGTH	<u>87 F</u>	
ABSORPTION AREA	<u>261 SF + SIDE WALL</u>	
DISTRIBUTION BOX LEVEL	<u>N/A</u>	
DISTRIBUTION BOX BAFFLE	<u>YES</u>	
DISTRIBUTION BOX PORT	<u>YES</u>	

**SEPTIC TANK DATA**

SEPTIC TANK I LEVEL	<u>YES</u>
MANUFACTURER	<u>BARLOW</u>
CAPACITY	<u>2000 GAL</u>
SEAM LOC	<u>TOP</u>
TANK LID DEPTH	<u>2'</u>
BAFFLES	<u>YES</u>
BAFFLE FILTER	<u>NO</u>
MANHOLE LOC	<u>FRONT/BACK</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>YES</u>
DATE ON LID	<u>08/05/2009</u>
PUMP/SEPTIC TANK LEVEL	<u>-</u>
MANUFACTURER	<u>-</u>
CAPACITY	<u>- GAL</u>
SEAM LOC	<u>-</u>
TANK LID DEPTH	<u>-</u>
BAFFLES	<u>-</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>-</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>-</u>
DATE ON LID	<u>-</u>



**PRE-CONSTRUCTION:**

10/07/2019 MUST STAKE ENTIRE SDA AND REMOVE FILL AND STONE. STONE FROM SAVAGE WAS INFERIOR/MARGINAL IN COMPOSITION AND DENSITY. RECOMMENDED FINAL LOAD FROM FINESBURG, WHERE FIRST TWO LOADS CAME FROM. 10/09/2019 TANK BUT UP AGAINST 20' SET BACK AND WELL ARC. CONTINUE SHOT 1 X 87' TRENCH. ABLE TO BRING IT ABOVE PERC HOLE. OK TO START. (P)

INSTALLATION: 10/10/2019 SEWER LINE INSTALLED. TANK SCHEDULED FOR AFTER NOON. 10/11/2019 TANK CONFIRMED. D BOX AND TRENCH INSTALLED. D BOX NO SPEED LEVEL, ONLY ONE TRENCH. OBS PORT IS 6' FROM END OF TRENCH. OK TO BACKFILL (P)

FINAL INSPECTOR

DATE OF APPROVAL

10/11/2019

