



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits 313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: **B18003153**

Health

Building Address: 1660 Shaffersville Rd
 City: Mt Airy State: MD Zip Code: 21771
 Suite/Apt. #: _____ SOP/WP/BA #: _____
 Subdivision: _____
 Lot: _____ Tax Map: 0006 Parcel: 0256

Existing Use: Field/SFD
 Proposed Use: Garage
 Estimated Construction Cost: \$ 125,000
 Description of Work: Construct 36' x 28' detached garage with 2nd floor storage

Occupant/Tenant Name: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Property Owner's Name: Dan & Dede Schrider
 Address: 1660 Shaffersville Rd
 City: Mt Airy State: MD Zip Code: 21771
 Phone: 301 520 6072 Fax: _____
 Email: _____

Applicant's Name & Mailing Address, (if other than stated herein)
 Applicant's Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Contractor Company: Dorman Home Remodeling Inc
 Contact Person: Terry Fason
 Address: 8415 Progress Drive
 City: Frederick State: MD Zip Code: 21701
 License No.: 44942-01
 Phone: 240 651 5096 Fax: 240 651 5098
 Email: Terry@DormanHomeRemodeling.com

Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input checked="" type="checkbox"/> SF Dwelling	<input type="checkbox"/> SF Townhouse
No. of stories:	Depth	Width
Gross area, sq. ft./floor:	1 st floor: <u>28 x 36</u>	
Area of construction (sq. ft.):	2 nd floor: <u>28 x 36</u>	
Use group:	Basement:	
	<input type="checkbox"/> Finished Basement	
	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
<u>Construction type:</u>	<input checked="" type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:	
<input type="checkbox"/> Structural Steel	<u>Multi-family Dwelling</u>	
<input type="checkbox"/> Masonry	No. of efficiency units:	
<input type="checkbox"/> Wood Frame	No. of 1 BR units:	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:	
	No. of 3 BR units:	
	Other Structure:	
	Dimensions:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:	
<input type="checkbox"/> Roadside Tree Project Permit # _____	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
Electric:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Water Supply	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Heating System	
<input checked="" type="checkbox"/> Electric	<input type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:	
Sprinkler System:	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Grading Permit Number: _____	
Building Shell Permit Number: _____	

RECEIVED
SEP 05 2018
LICENSES & PERMITS
DIVISION

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Terry Fason Print Name: Terry Fason
 Email Address: Prod.maj Date: 8/23/18
 Title/Company: Dorman Home Remodeling - Com

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		<u>[Signature]</u>

Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

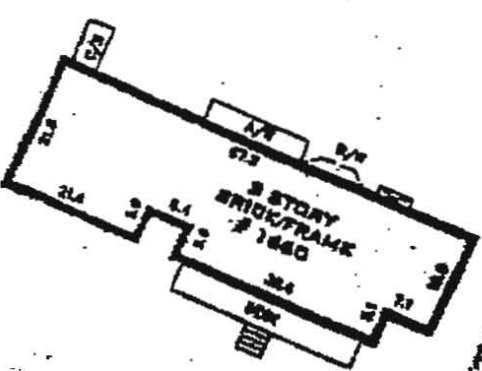
DPZ SETBACK INFORMATION	
Front:	
Rear:	
Side:	
Side St.:	
All minimum setbacks met?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:	
SDP/Red-line approval date:	

Filing Fee	\$ <u>25</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	# <u>24435</u>

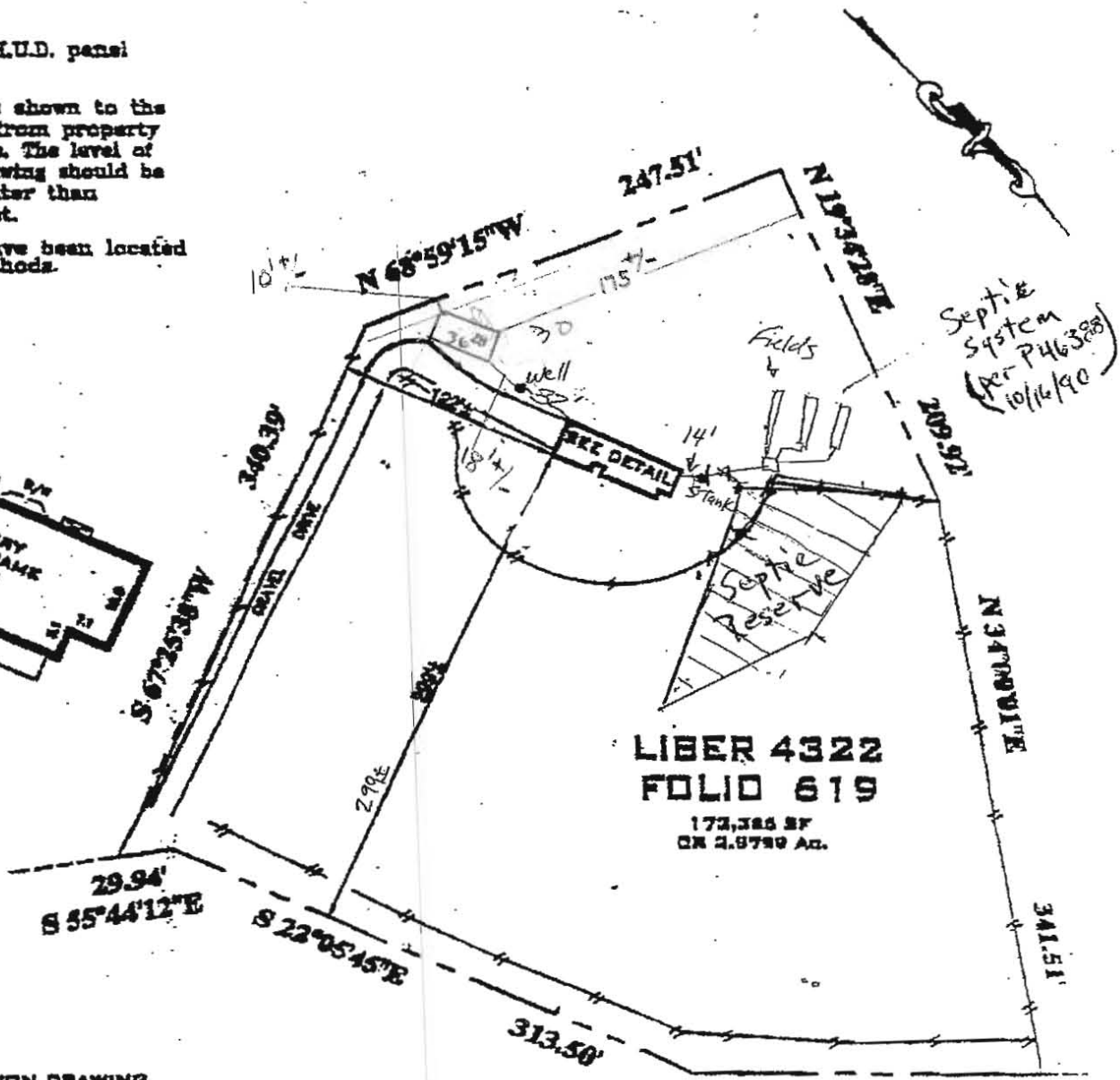
3. This plan does not provide for the accurate location of property boundary lines, but such identification may not be required for the transfer of title or financing or re-financing.
 4. Building line and/or Flood Zone information is taken from reliable sources and is subject to interpretation of originator.

Notes

1. Flood zone "C" per H.U.D. panel No. 240044-0008B.
2. Setback distances as shown to the principal structure from property lines are approximate. The level of accuracy for this drawing should be taken to be no greater than plus or minus 2 Feet.
3. Fences, if shown, have been located by approximate methods.



DETAIL
SCALE: 1"=30'



LIBER 4322
FOLIO 619
173,385 SF
OR 3.9789 AC.

LOCATION DRAWING
STUART N. AND CHERYL E.
SCHENBERG PROPERTY
LIBER 4322, FOLIO 619
SCHAFFERSVILLE, MARYLAND

SCHAFFERSVILLE ROAD

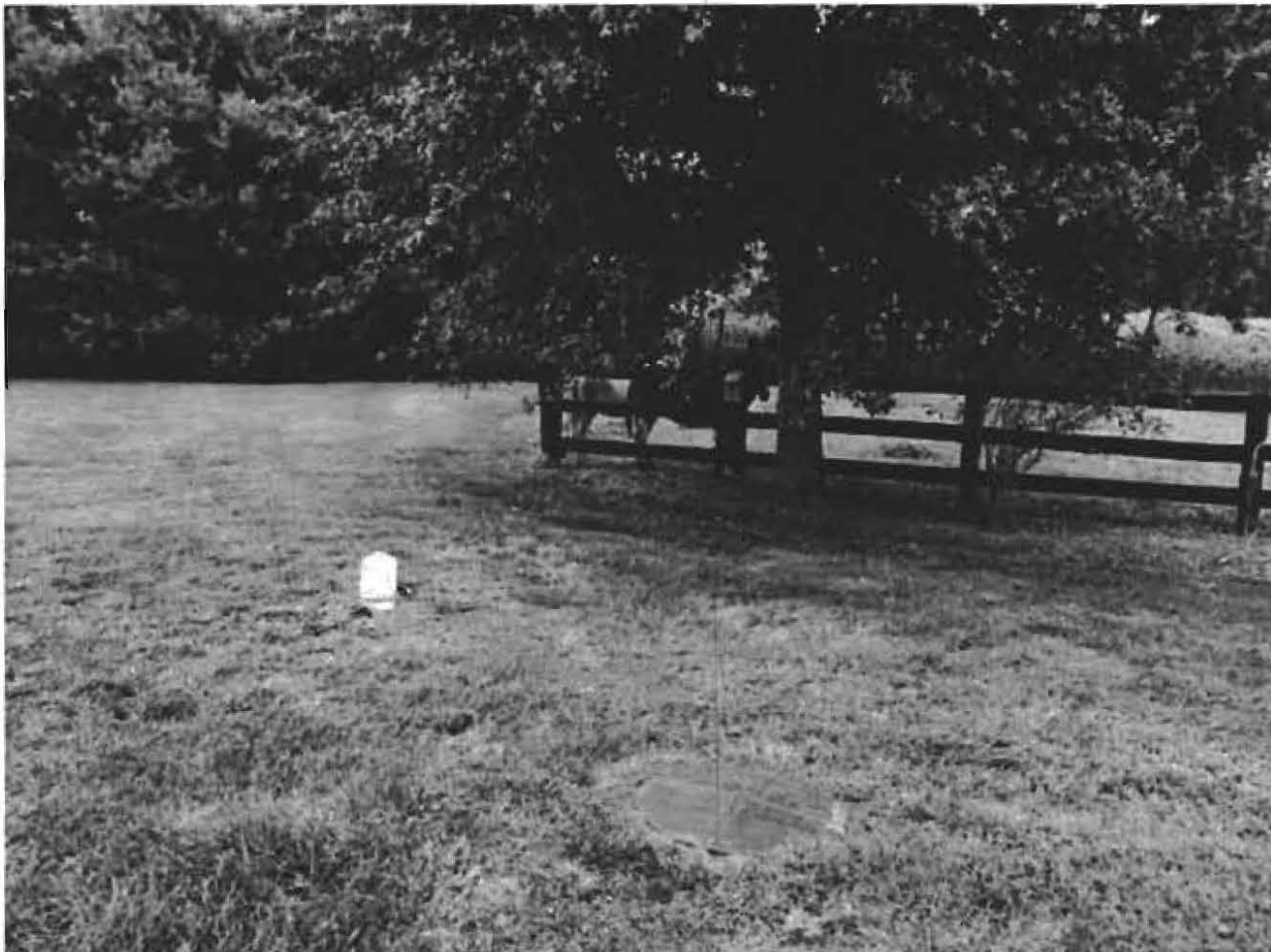
<p>THIS PLAN HAS BEEN PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND I AM A LICENSED SURVEYOR AND ENGINEER IN THE STATE OF MARYLAND.</p>	<p>REFERENCES</p> <p>PLAT NO.</p> <p>DATE OF LOCATIONS</p>	<p>SNIDER & ASSOCIATES SURVEYORS - ENGINEERS LAND PLANNING CONSULTANTS 1000 W. BELT ROAD, SUITE 100 WILMINGTON, MARYLAND 20812 301/668-6100 Fax 301/704-3000</p>
	<p>FIGURE</p> <p>FOLIO</p>	

Freemon, Robert

From: Rappaport, Ryan
Sent: Tuesday, October 02, 2018 2:47 PM
To: Freemon, Robert
Subject: FW: 1660 Shaffersville

Hi Spencer. Site visit today, septic system looks fine and the well was in those bushes pictured next to the State vehicle. It was covered by one of the rock-looking plastic covers. The well had a 2 piece cap and the conduit looked good, it was just missing the well tag. The picture of frost-proof outdoor spigot was next to a storage house that looks like it might be where the new construction is going. Not sure what the water source is for that frost-proof spigot... maybe they tied it into their well, no idea, nobody was home.

From: Ryan [<mailto:ryanrappaport@yahoo.com>]
Sent: Tuesday, October 2, 2018 1:04 PM
To: Rappaport, Ryan
Subject: 1660 Shaffersville







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

Twitter: [HowardCoHealthDep](https://twitter.com/HowardCoHealthDep)

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

MEMORANDUM

TO: Dan & Dedi Schrider
1660 Shaffersville Rd.
Mt. Airy, MD 21771

FROM: Robert Freemon *RF*
Well & Septic Program

RE: Dan & Dedi Schrider
1660 Shaffersville Rd.
Mt. Airy, MD 21771
(Before BP Approval)

DATE: 9/28/2018

*- older unsigned PC
OK as equivalent.
Jaw
10/4/18*

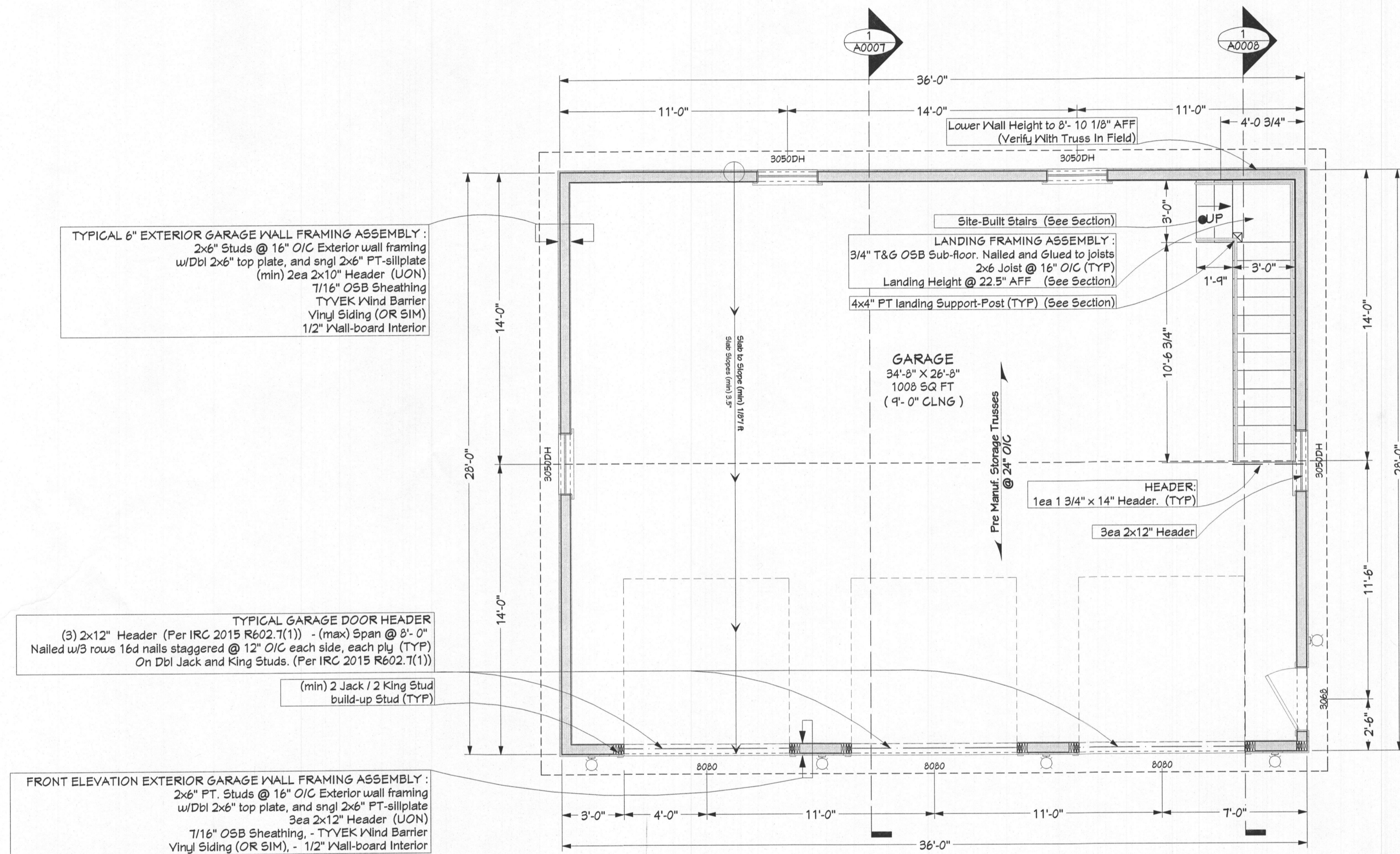
I have reviewed the proposed building permit B18003153 and here are my comments. Since this is a non-living space addition utilizing a 1008sqft area on the property you are required to have a Percolation Certification plan signed by the Health Department officially designating a sewage disposal area. Percolation Certification plans are designed to officially designate a sewage disposal area on a property for future septic system replacements. All septic systems will inevitably fail at some point, so it is essential to designate an area solely for sewage disposal. However since this proposed garage is within 100' of the existing well there is a good chance this requirement may be waived. Before this requirement can be waived however I need a letter (can be emailed) from the home owners addressed to Mike Davis (Deputy Director of Environmental Health) asking for the waiver. This letter will need to have the home owners address and signatures along with reasons for asking for the waiver. Some of these reasons may include...

- Proposed garage is within 100ft of the existing well. Area within 100ft of any existing well cannot be used for sewage disposal.
- Proposed garage does not contain any conditioned living space nor plumbing.

In the meantime a site visit to the property will be performed in order to confirm the existing well and septic system are in good condition, meeting all setbacks and currently not failing. This is a critical part of the waiver request process. Once the Health Dept. has visited the site and received the waiver request letter the proposed building permit will be given to Mike Davis for review.

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Dorman
At Home
REMODELING, INC.



GENERAL NOTE
Soil Bearing to be minimum 2000 PSF

GENERAL NOTE:
FIRST FLOOR CLNG. HEIGHT: 10'9 1/8"

NOTE:
Install 1st Floor Windows @ 82" AFF
All Window Openings To Have 2ea 2x10" Headers
on 1 Jack / 1 King Studs (UNO)
(as per IRC 2015 Table R602.7(1))

GENERAL NOTE
All Sill-plates In Contact With Concrete Shall Be
Pressure-Treated and Fastened with 1/2" x5" Simpson
Titan HD 50500H anchor OR Eq @ max48" O/C (TYP)

GENERAL NOTE
Fasteners and connectors for preservative-treated wood shall be
of hot dipped, zinc-coated galvanized
steel, stainless steel, silicon bronze or copper. (IRC 2015 R311)

NOTE
All Stairs Shall Be Constructed According To IRC 2015 R311.7

NOTE
Where Applicable -All interior and exterior stairways shall be
provided with a means to illuminate the stairs, including landings
and treads, as per applicable Local Building Codes

TRUSS NOTES:

- ALL TRUSS SHALL CARRY MANUFACTURERS STAKE
 - ALL TRUSSES SHALL BE INSTALLED & BRACED TO MANUFACTURERS SPECIFICATIONS.
 - ALL FIELD ALTERED TRUSSES SHALL HAVE ENGINEERING DESIGN DETAILS & DRAWINGS ON SITE FOR FRAMING INSPECTION.
 - ALL TRUSSES SHALL HAVE DESIGN DETAILS & DRAWINGS ON SITE FOR FRAMING INSPECTION.
 - ALL CONNECTIONS OF RAFTERS, JACK OR HIP TRUSSES TO MAIN GIRDER TO BE PROVIDED BY TRUSS MANUFACTURE.
 - ALL TRUSS FRAMING 24" O.C.
 - ALL EAVE OVERHANGS 12" UNLESS NOTED OTHERWISE
- PROVIDE 2" MIN. AIR GAP AT EAVES WITH INSULATION Baffles TYP. AT ALL TRUSS BAYS.
- NOTE:**
ALL TRUSS TO TRUSS, TRUSS TO GIRDER, ALL RAFTER TO RAFTER, -RAFTER TO GIRDER, -OR RAFTER TO HIP OR RIDGE BEAM, TO BE INSTALLED WITH HANGERS THROUGHOUT, AND TO BE SUPPLIED BY TRUSS MANUFACTURER
- WHERE APPLICABLE:
GENERAL CONTRACTOR TO VERIFY HEIGHT OF EXISTING ROOF IF APPLICABLE PRIOR TO ORDERING TRUSSES. NEW TRUSS HEIGHT AND PITCH MAY BE ADJUSTED TO ALIGN RIDGES

Window Schedule								
Label	Qty	Floor	Size	R/O	Egress	Tempered	Description	Manufacturer
2836SH	3	2	2836SH	32"x42"			Single Hung	SIMONTON
3046DH TEMP	1	2	3046DH	36"x54"		Yes	Double Hung	SIMONTON
3050DH	4	1	3050DH	36"x60"			Double Hung	SIMONTON

Door Schedule						
Label	Qty	Floor	Size	R/O	Description	Comments
3068	1	1	3068 L EX	39"x84"	ext. Hinged-Door E21	
8080	3	1	8080	46"x96"	Garage-Garage Door CHD05	

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1 | PLAN: First Floor Plan
A0003 | Scale : 1/4" = 1'- 0"

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PRINT NOTE:
Print to scale at 22x34" ANSI-D Size
Print to 1/2-scale at 11x17" Tabloid Size

Visit us on the web at: www.thecadstudiodesign.com

Proposed Detached Garage for the
SHRIDER RESIDENCE
1660 Shaffersville Road. Mount Airy, MD.

MILIC# 02007
The CAD Studio
Architectural Design And Drafting Services
Frederick, MD 21701
Phone: (240) 994-9554 www.thecadstudiodesign.com

P_08272018
SEPTEMBER
04/2018
Drawn by
Olav Gjerde
Page#
A0003