



# Building Permit Application

Howard County Maryland  
Department of Inspections, Licenses and Permits  
3430 Court House Drive  
Permits: 410-313-2455  
www.howardcountymd.gov

Date Received: \_\_\_\_\_

Permit No.: B18003792

Building Address: 13280 TRIDELPHIA MILL ROAD  
City: CLARKSVILLE State: MD Zip Code: 21029  
Suite/Apt. #: \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
Census Tract: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: A  
Tax Map: \_\_\_\_\_ Parcel: \_\_\_\_\_ Grid: \_\_\_\_\_  
Zoning: \_\_\_\_\_ Map Coordinates: \_\_\_\_\_ Lot Size: 13 AC

Existing Use: SFD  
Proposed Use: SFD W/PROPANE TANK  
Estimated Construction Cost: \$ 5,000  
Description of Work: INSTALL 1000 GAL UNDERGROUND PROPANE TANK  
Occupant/Tenant Name: OWNER  
Was tenant space previously occupied? ☐ Yes ☐ No  
Contact Name: \_\_\_\_\_  
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:	<u>Depth</u> <u>Width</u>
Gross area, sq. ft./floor:	1 <sup>st</sup> floor:
	2 <sup>nd</sup> floor:
Area of construction (sq. ft.):	Basement:
	<input type="checkbox"/> Finished Basement
Use group:	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
<u>Construction type:</u>	<input 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:
<u>Roadside Tree Project Permit #</u>	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Property Owner's Name: JAMES SMITH  
Address: 82 COUNTRY MANOR DRIVE  
City: FREDERICKSBURG State: MD Zip Code: 21029  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Applicant's Name & Mailing Address, (If other than stated herein)  
Applicant's Name: MICHELLE CLANCY  
Address: PO BOX 310  
City: PERRY HALL State: MD Zip Code: 21128  
Phone: 443-610-7514 Fax: \_\_\_\_\_  
Email: MICHELLE@APPLIEDANDAPPROVED.COM

Contractor Company: HJ POIST  
Contact Person: MICHAEL UNDERWOOD  
Address: 360 MAIN STREET  
City: LAUREL State: MD Zip Code: 20707  
License No.: 60029  
Phone: 301-725-3232 Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

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

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

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: \_\_\_\_\_  
MICHELLE@APPLIEDANDAPPROVED.COM  
Email Address  
PERMITS  
Title/Company

Print Name: MICHELLE CLANCY  
Date: \_\_\_\_\_

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>11/19/18</u>	<u>R-R</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? ☐ Yes ☐ No  
Is Entrance Permit Required? ☐ Yes ☐ No  
Historic District? ☐ Yes ☐ No  
Lot Coverage for New Town Zone: \_\_\_\_\_  
SDP/Red-line approval date: \_\_\_\_\_

Filing Fee	\$ <u>110.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$ <u>6521</u>
Check	#

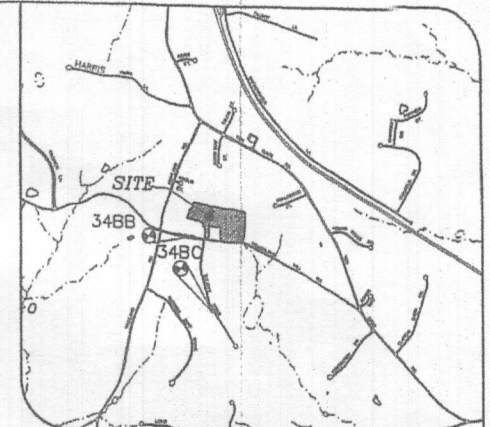
Scale 1"=100'

13280 Triadelphus Mill Rd

SOILS LEGEND					
SYMBOL	NAME / DESCRIPTION	SOIL GROUP	MAP NUMBER	K <sub>w</sub>	K <sub>f</sub>
GgB	GLENELO LOAM, 3 TO 8 PERCENT SLOPES	B	18	0.37	0.37
GmB	GLENELO SILT LOAM, 3 TO 8 PERCENT SLOPES	C	18	0.43	0.55
GnB	GLENELO-SILT LOAM, 0 TO 8 PERCENT SLOPES	C	18	0.43	0.55
MoC	MAJOR LOAM, 8 TO 15 PERCENT SLOPES	B	18	0.37	0.37

Approved for UPT  
B18003792  
K-K\* 11/19/18

**BUILDABLE PRESERVATION  
PARCEL "A"**  
13.189 AC.



**VICINITY MAP**  
SCALE: 1" = 2000'  
ADC MAP 24 GRID E-B

**GENERAL NOTES:**

1. THE SUBJECT PROPERTY IS ZONED RR-DEO PER THE OCTOBER 6, 2013 COMPREHENSIVE ZONING PLAN.
2. **PARCEL BACKGROUND:**  
TAX MAP: 34  
PARCEL: 414  
LOT: BUILDABLE PRESERVATION PARCEL "A"  
DEED REFERENCE: LIBER 17637 FOLIO 74  
ELECTION DISTRICT: FIFTH  
ZONING: RR-DEO  
AREA: 13.19 AC±
3. 2' TOPOGRAPHY FOR THE DEVELOPED AREAS IS BASED ON FIELD RUN SURVEY PERFORMED BY MILDENBERG, BODNER & ASSOC., INC. ON OR ABOUT DECEMBER 2016.
4. PRIVATE WELL AND SEPTIC WILL BE UTILIZED.
5. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
6. ANY CHANGES TO THE LOCATION OR DEPTHS TO ANY COMPONENTS MUST BE APPROVED BY THE ENGINEER AND THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO INSTALLATION. A REVISED PLAN MAY BE REQUIRED.
7. THE MAXIMUM EARTH COVER OVER THE TANK IS THREE (3) FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK.
8. WELL TAG# HO-14-0117 HAS BEEN SHOWN AS PER THE APPROVED PERCOLATION CERTIFICATION REVISION PLAN.
9. ANY WELLS OR SEPTIC SYSTEMS LOCATED WITHIN 100' OF THE PROPERTY BOUNDARIES AND 200' DOWN GRADIENT OF ANY WELL AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.
10. COORDINATES BASED ON NAD '83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS  
STA. NO. 348B N 583,899.232 E 1,319,560.973 ELEV. 559.29  
STA. NO. 348C N 583,899.232 E 1,319,561.319 ELEV. 529.57  
STA. NO. 348D N 583,899.232 E 1,319,561.319 ELEV. 529.57
11. THIS PLAN IS SUBJECT TO THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND AND DEVELOPMENT REGULATIONS (COUNCIL BILL 45-2003), DEVELOPMENT OR CONSTRUCTION OF THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION OR BUILDING/GRADING PERMIT.
12. WETLANDS OR STREAMS EXIST ON SITE.
13. FOREST STAND DELINEATION AND ENVIRONMENTAL STUDIES HAVE BEEN PROVIDED UNDER F-08-041.
14. THERE ARE NO EXISTING STRUCTURES ON SITE.
15. NO AREAS OF STEEP SLOPES 25% OR GREATER ARE LOCATED WITHIN THE PROPOSED AREA OF DISTURBANCE.
16. FOREST CONSERVATION OBLIGATIONS HAVE BEEN MET UNDER F-08-101.

**SWM CALCULATIONS**

**ESD REQUIRED**  
LOT AREA = 13.189 AC  
DEVELOPABLE AREA: 4,870 AC (212,022 S.F.)  
HOUSE AREA = 4,580 SF  
DRIVEWAY AREA = 4,720 SF  
WALK AREA = 380 SF  
PATIO AND POOL DECK AREA = 4,420 S.F.  
TOTAL IMPERVIOUS AREA = 14,110 SF  
IMPERVIOUS RATIO = 6.6%  
SOIL TYPE: B AND C  
REQUIRED P<sub>0</sub> = 1.0" (TABLE 5.3)  
ESD<sub>v</sub> REQUIRED: (14,110)(1)(0.95)/12 = 1,117 C.F.  
**DRIVEWAY AND WALKWAY:**  
NON-ROOFTOP DISCONNECTIONS AT 1:1  
RATIO OF CONTRIBUTING IMPERVIOUS  
LENGTH TO DISCONNECTION LENGTH AND  
PERVIOUS LENGTH RATIO TO  
DISCONNECTION LENGTH OF MORE THAN  
0.5:1, (N-1) OF THE WDE DESIGN MANUAL  
AREA OF N-1 NON-ROOFTOP  
DISCONNECTION = 5,110 SF  
ESD<sub>v</sub> PROVIDED: (5110)(0.95)/12 = 405

project	date	engineer	approval
17-014	OCT 2017	MMM	MMM

**JACK'S LANDING**  
BUILDABLE PRESERVATION PARCEL "A"  
TAX MAP 34, PARCEL 414, PLAT 23052-55  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND