

Permits: 410-313-2455  
Inspections: 410-313-1810  
Automated Line: 410-313-3800

Howard County Building/Fire Permit Application  
Department of Inspections, Licenses & Permits  
3430 Court House Drive  
Ellicott City, MD 21043

Permit Number:

B11000343

Building Address: 13007 Twelve Hills Road  
Clarksville, MD 21029  
Suite/Apt. #: \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
Census Tract: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: \_\_\_\_\_  
Tax Map: \_\_\_\_\_ Parcel: \_\_\_\_\_ Grid: \_\_\_\_\_  
Zoning: \_\_\_\_\_ Map Coordinates: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Existing Use: Single Family Resident  
Proposed Use: Single Family Resident  
Estimated Construction Cost: \$ 108,900.00  
Description of Work: Add a new bedroom suite  
over garage, add two bathrooms over  
sun room & add a bar in basement plus  
Occupant or Tenant: OWNER  
Was tenant space previously occupied? ☐ Yes ☐ No  
Contact Name: BALDEV SINGH  
Address: 13007 Twelve Hills Road  
City: Clarksville State: MD Zip Code: 21029  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Property Owner's Name: BALDEV SINGH  
Address: 13007 Twelve Hills Road  
City: Clarksville State: MD Zip Code: 21029  
Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_  
Applicant's Name & Mailing Address, (if other than stated herein):  
Robin Buckham  
11542 February Cir. #401, MD 20904  
Phone: 301-433-4422 Fax: \_\_\_\_\_  
Email: robuc33@yahoo.com

Contractor Company: CONSYS, INC.  
Contact Person: KTU  
Address: 132 Kennedy St. NW  
City: Washington State: DC Zip Code: 20011  
License No.: 5297  
Phone: 202 545 1333 Fax: 202 545 1339  
Email: \_\_\_\_\_

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

**BUILDING DESCRIPTION - COMMERCIAL**

Building Characteristics	Utilities
Height: <u>37'0"</u>	<u>Water Supply</u>
No. of stories: <u>1</u>	<input type="checkbox"/> Public
Gross area, sq. ft./floor: <u>1,000</u>	<input type="checkbox"/> Private
	<u>Sewage Disposal</u>
Area of construction (sq. ft.): <u>1,000</u>	<input type="checkbox"/> Public
	<input type="checkbox"/> Private
Use group: _____	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Construction type:</u>	<u>Heating System</u>
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input checked="" type="checkbox"/> Masonry	<u>Sprinkler System:</u>
<input type="checkbox"/> Wood Frame	<input type="checkbox"/> N/A
<input type="checkbox"/> State Certified Modular	<input type="checkbox"/> Full
<input checked="" type="checkbox"/> Roadside Tree Project Permit	<input type="checkbox"/> Partial
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other Suppression
Roadside Tree Project Permit # _____	No. of Heads: _____

**BUILDING DESCRIPTION - RESIDENTIAL**

Building Characteristics	Utilities
<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	<u>Water Supply</u>
<u>Depth</u> <u>Width</u>	<input type="checkbox"/> Public
1 <sup>st</sup> floor: <u>135'</u> <u>36'</u>	<input checked="" type="checkbox"/> Private
2 <sup>nd</sup> floor: <u>90'</u> <u>36'</u>	<u>Sewage Disposal</u>
Basement: <u>113'</u> <u>44'</u>	<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Finished Basement	<input checked="" type="checkbox"/> Private
<input type="checkbox"/> Unfinished Basement	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crawl Space	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Slab on Grade	<u>Heating System</u>
No. of Bedrooms: _____	<input type="checkbox"/> Electric
<u>Multi-family Dwelling</u>	<input type="checkbox"/> Oil
No. of efficiency units: _____	<input type="checkbox"/> Natural Gas
No. of 1 BR units: _____	<input type="checkbox"/> Propane Gas
No. of 2 BR units: _____	
No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	<input checked="" type="checkbox"/> Roadside Tree Project Permit
Roof: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> State Certified Modular	Roadside Tree Project Permit # _____
<input type="checkbox"/> Manufactured Home	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND 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 WITHOUT SPECIFICALLY RECEIVED 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 NOTICE.

Applicant's Signature: robuc33@yahoo.com  
Email Address: \_\_\_\_\_  
Title/Company: \_\_\_\_\_

Print Name: ROBIN BUCKHAM  
Date: 02.03.2011 FEB 7 2011

LICENSES & PERMITS  
DIVISION

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		
Fire Protection		

Is Sediment Control approval required for issuance? ☐ Yes ☐ No  
☐ CONTINGENCY CONSTRUCTION START  
☐ ONE STOP SHOP

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>25.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$

Distribution of Copies: White: Building Officials Green: PSZA, Zoning Yellow: PSZA, Engineering Pink: Health Gold: SHA  
T:\Operations\Updated Forms\New building app 11.10.2010.docx

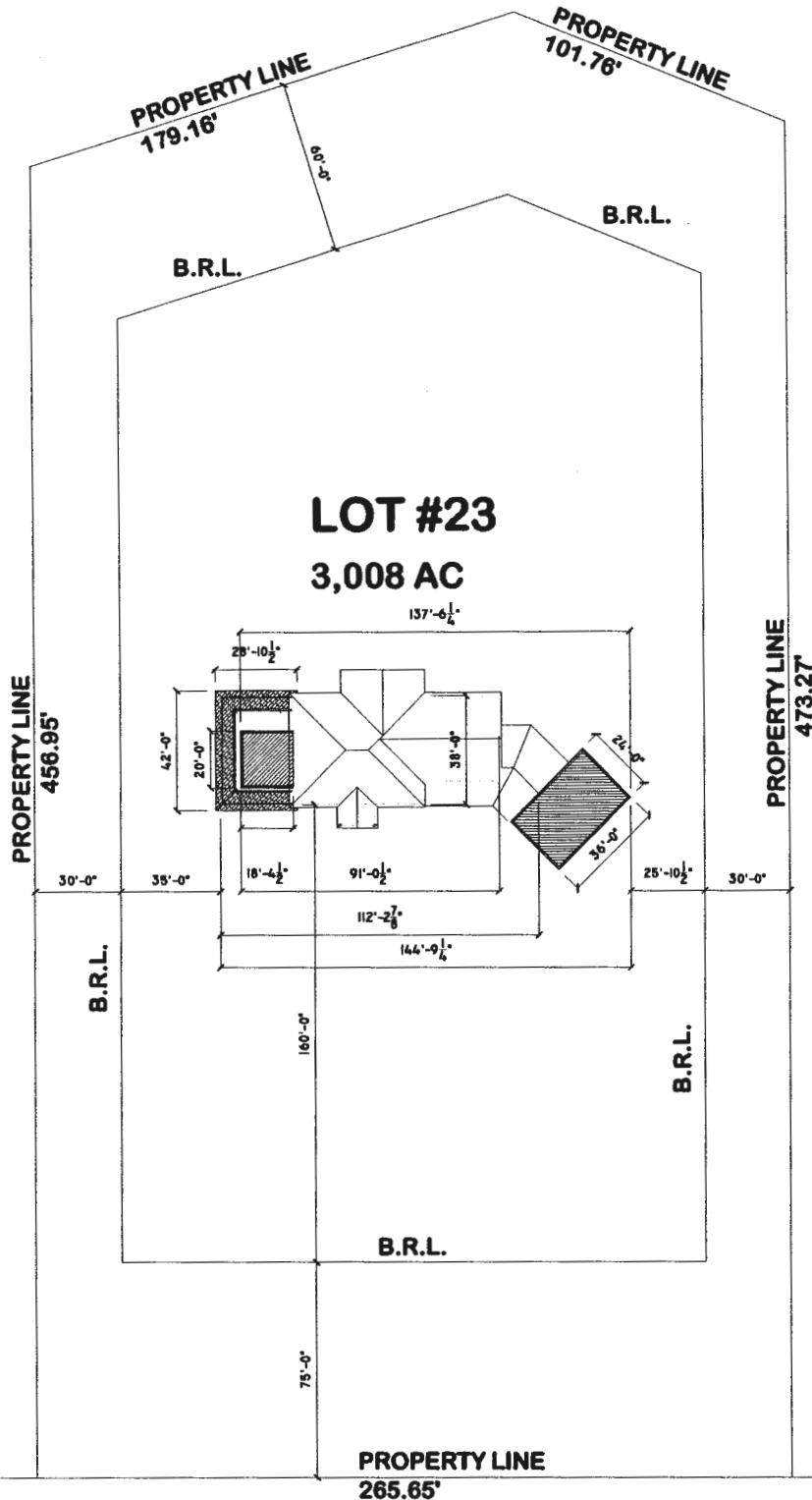
Cash

2011

LOT #24

LOT #23  
3,008 AC

LOT #25



TWELVE HILLS ROAD

PLOT PLAN

SCALE: 1/64" = 1'-0"

B11000343

Permits: 410-313-2455  
Inspections: 410-313-1810  
Automated Line: 410-313-3800

Howard County Building/Fire Permit Application  
Department of Inspections, Licenses & Permits  
3430 Court House Drive  
Ellicott City, MD 21043

Permit Number:

2878

Building Address: \_\_\_\_\_  
Suite/Apt. # \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
Census Tract: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: \_\_\_\_\_  
Tax Map: \_\_\_\_\_ Parcel: \_\_\_\_\_ Grid: \_\_\_\_\_  
Zoning: \_\_\_\_\_ Map Coordinates: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Existing Use: \_\_\_\_\_  
Proposed Use: \_\_\_\_\_  
Estimated Construction Cost: \$ \_\_\_\_\_  
Description of Work: \_\_\_\_\_  
Occupant or Tenant: \_\_\_\_\_  
Was tenant space previously occupied? ☐ Yes ☐ No  
Contact Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics	Utilities
Height:	<u>Water Supply</u>
No. of stories:	<input type="checkbox"/> Public
Gross area, sq. ft./floor:	<input type="checkbox"/> Private
	<u>Sewage Disposal</u>
Area of construction (sq. ft.):	<input type="checkbox"/> Public
	<input type="checkbox"/> Private
Use group:	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Construction type:</u>	<u>Heating System</u>
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Masonry	<u>Sprinkler System:</u>
<input type="checkbox"/> Wood Frame	<input type="checkbox"/> N/A
<input type="checkbox"/> State Certified Modular	<input type="checkbox"/> Full
<input checked="" type="checkbox"/> Roadside Tree Project Permit	<input type="checkbox"/> Partial
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other Suppression
Roadside Tree Project Permit #	No. of Heads:

Property Owner's Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_  
Applicant's Name & Mailing Address, (If other than stated herein): \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Contractor Company: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
License No. : \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

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

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	<u>Water Supply</u>
<u>Depth</u> <u>Width</u>	<input type="checkbox"/> Public
1 <sup>st</sup> floor:	<input type="checkbox"/> Private
2 <sup>nd</sup> floor:	<u>Sewage Disposal</u>
Basement:	<input type="checkbox"/> Public
<input type="checkbox"/> Finished Basement	<input type="checkbox"/> Private
<input type="checkbox"/> Unfinished Basement	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crawl Space	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Slab on Grade	<u>Heating System</u>
No. of Bedrooms:	<input type="checkbox"/> Electric
<u>Multi-family Dwelling</u>	<input type="checkbox"/> Oil
No. of efficiency units:	<input type="checkbox"/> Natural Gas
No. of 1 BR units:	<input type="checkbox"/> Propane Gas
No. of 2 BR units:	
No. of 3 BR units:	
Other Structure:	
Dimensions:	
Footings:	<input checked="" type="checkbox"/> Roadside Tree Project Permit
Roof:	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> State Certified Modular	Roadside Tree Project Permit #
<input type="checkbox"/> Manufactured Home	

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 \_\_\_\_\_  
Email Address \_\_\_\_\_  
Title/Company \_\_\_\_\_

Print Name \_\_\_\_\_  
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		
Fire Protection		

Is Sediment Control approval required for issuance? ☐ Yes ☐ No  
☐ CONTINGENCY CONSTRUCTION START  
☐ ONE STOP SHOP

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	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$





# 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: 10-21-14

Permit No. B14003875

Building Address: 13007 TUCKER HILLS RD.  
City: CLARKSBURG State: MD Zip Code: 21029  
Suite/Apt. #: SDP/WP/BA #:   
Census Tract: Subdivision:   
Section: Area: Lot: 23  
Tax Map: 0026 Parcel: 0321 Grid: 0016  
Zoning: Map Coordinates: Lot Size:   
Existing Use: SFD  
Proposed Use: SFD  
Estimated Construction Cost: \$ 70,000  
Description of Work: Add on 32' x 26' 6" garage w/ 2 car lift  
Occupant or Tenant:   
Was tenant space previously occupied? ☐ Yes ☐ No  
Contact Name:   
Address:   
City: State: Zip Code:   
Phone: Fax:   
Email:

Property Owner's Name: Baker, Sina  
Address: 13007 TUCKER HILLS RD.  
City: CLARKSBURG State: MD Zip Code: 21029  
Phone: 410-530-0496 Fax:   
Email:

Applicant's Name & Mailing Address, (If other than stated herein)  
Applicant's Name: Mike F. Frazier  
Address: PO Box 1550  
City: CLARKSBURG State: MD Zip Code: 21029  
Phone: 410-972-5926 Fax:   
Email: m.frazier@oldlinepermits.com

Contractor Company: Old Line Permits  
Contact Person: Mike F. Frazier  
Address: PO Box 1550  
City: CLARKSBURG State: MD Zip Code: 21029  
License No.: MD Lic # 73239  
Phone: 410-972-5926 Fax:   
Email: m.frazier@oldlinepermits.com

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

Commercial Building Characteristics	Residential Building Characteristics
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories:	Depth Width
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
Construction type:	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:
<input type="checkbox"/> Structural Steel	Multi-family Dwelling
<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:
> Roadside Tree Project Permit	Footings:
<input type="checkbox"/> Yes <input type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

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

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

Print Name

Email Address

Date

Title/Company

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		
Is Sediment Control approval required for issuance? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> 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	\$ 25
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# 1325

265.65

$$R = 1025'$$
$$L = 11.00'$$
 $213' (\pm 5')$ 

Septic Tank

23

45065

Permit #

B11002878

Well & Septic Locations

NO EASEMENTS  
on site plan

updated and approved

(24)

1. This survey has been prepared without the benefit of a title report.
2. The plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company as its agent in connection with contemplated transfer, financing, or refinancing.
3. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements.
4. The plat does not provide for the accurate identification of property boundary lines but such identification may not be required for the transfer of title or securing financing or refinancing.
5. I hereby certify that I have examined the current Flood Insurance Rate Map (FIRM No. 17010C0210E) for the subject property and it does not lie in an area identified by the Secretary of Housing and Urban Development as having special flood or widespread hazards.

• NOTE CONCRETE BLOCK AND CONCRETE  
FOOTERS ARE IN AND COMPLETE.

LOT 23  
TWELVE HILLS  
Δ 75/29  
SECTION TWO  
LOTS 7-24  
5TH ELECT. DIST.  
HOWARD CO., MD

CYNTHIA B. BOWDEN  
EMP. REG. NO. 10786

## FOUNDATION

# LOCATION DRAWING

TWELVE HILLS ROAD

**McKEE & ASSOCIATES, INC.**

CIVIL ENGINEERS • LAND SURVEYORS

5 SHAWAN ROAD, HUNT VALLEY, MD 21030

scale:

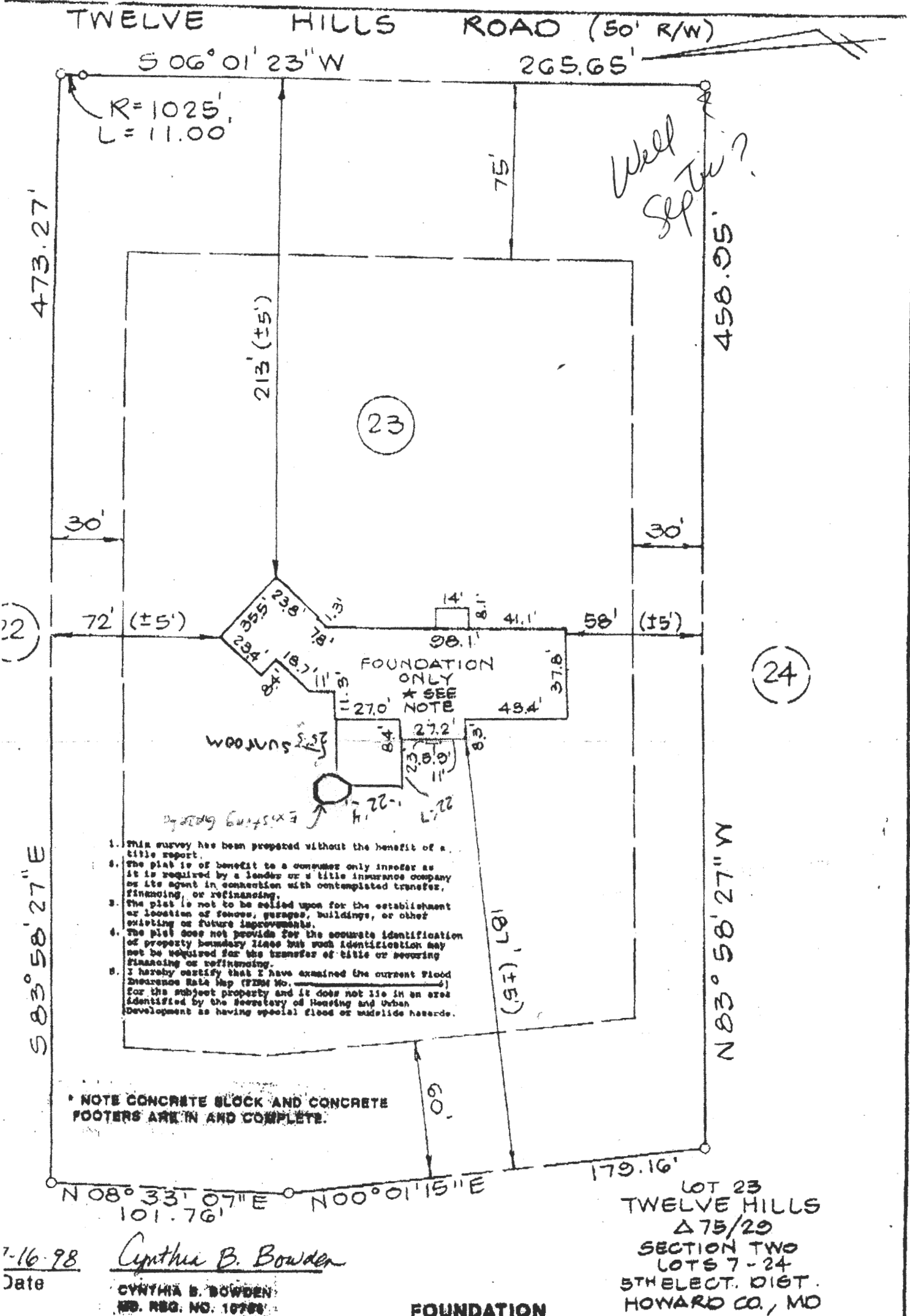
$$1'' = 50'$$

date:

7.15.98

job no:





LOCATION DRAWING  
TWELVE HILLS ROAD

**MCKEE & ASSOCIATES, INC.**  
CIVIL ENGINEERS • LAND SURVEYORS  
5 SHAWAN ROAD HUNT VALLEY, MD 21030

scale:  
1" = 50'

date:  
7.15.98

job no:

Peter L. Beilenson, M.D., M.P.H., Health Officer

October 17, 2011

TO: Michael Fitzgerald  
Via E-mail: [MFITZGERALD@OLDLINEBUILDERS.COM](mailto:MFITZGERALD@OLDLINEBUILDERS.COM)  
662 Rising Drive  
Westminster, Maryland 21157

RE: **Building Permit # B11002838**  
**13007 Twelve Hills Road**  
**Building Site Plan**

Dear Mr. Fitzgerald:

Prior to building permit approval, an approved Building Plan is required. Further review is contingent upon submission of a Building Plan showing the following:

- Well must be shown on building plan.
- Show the exact location of existing structures, wells, septic easements, septic reserve areas, and other septic system components such as septic tank, dry wells and distribution boxes.

Your building permit will be placed "on hold" until all Health Dept. requirements are met. If you have any questions or correspondence, I can be reached at the above address or by telephone at (410) 313-2775.

Respectfully,  
  
Dana Bernard, Environmental Sanitarian  
Bureau of Environmental Health  
Well and Septic Program  
Phone (410) 313-2775  
E-mail: [DBernard@howardcountymd.gov](mailto:DBernard@howardcountymd.gov)

cc: Well & Septic program file



Peter L. Beilenson, M.D., M.P.H., Health Officer

February 11<sup>th</sup>, 2011

Baldev Singh  
13007 Twelve Hills Rd  
Clarksville, MD 21029

Re: Building Permit #B11000343

Dear Mr. Singh,

This office has recently received the above referenced building permit application for an addition but we are unable to recommend approval of your application at this time.

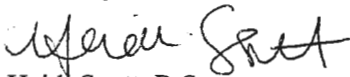
According to Health Dept. records the current septic tank capacity does not meet regulations for the proposed increase in living space due to the addition. The current septic tank is 1,250 gallons. A minimum septic tank capacity of 2,000 gallons is required. To meet this requirement a new 2,000 gallon tank must be installed or a 1,000 gallon tank may be installed in series with the existing tank. All septic tanks must be compartmentalized, top seam tanks.

In addition, Howard County Code (Sec. 3.808) requires a Percolation Certification Plan for increase in living space over 250 sq. ft. This plan delineates the existing septic reserve area and reflects any proposed changes to the property. Requirements for this plan can be found at: <http://www.howardcountymd.gov/Health/docs/perctestandplanreqs.pdf>. The plan must be submitted and approved prior to building permit approval.

The proposal meets all other required setbacks and the existing septic system has adequate amount of trench to support an additional bedroom.

Your building permit will remain 'on hold' until all Health Dept, requirements are met. If you have any questions regarding this evaluation or requirements for the Percolation Certification Plan you may contact me at the Bureau of Environmental Health at 410-313-1771.

Sincerely,



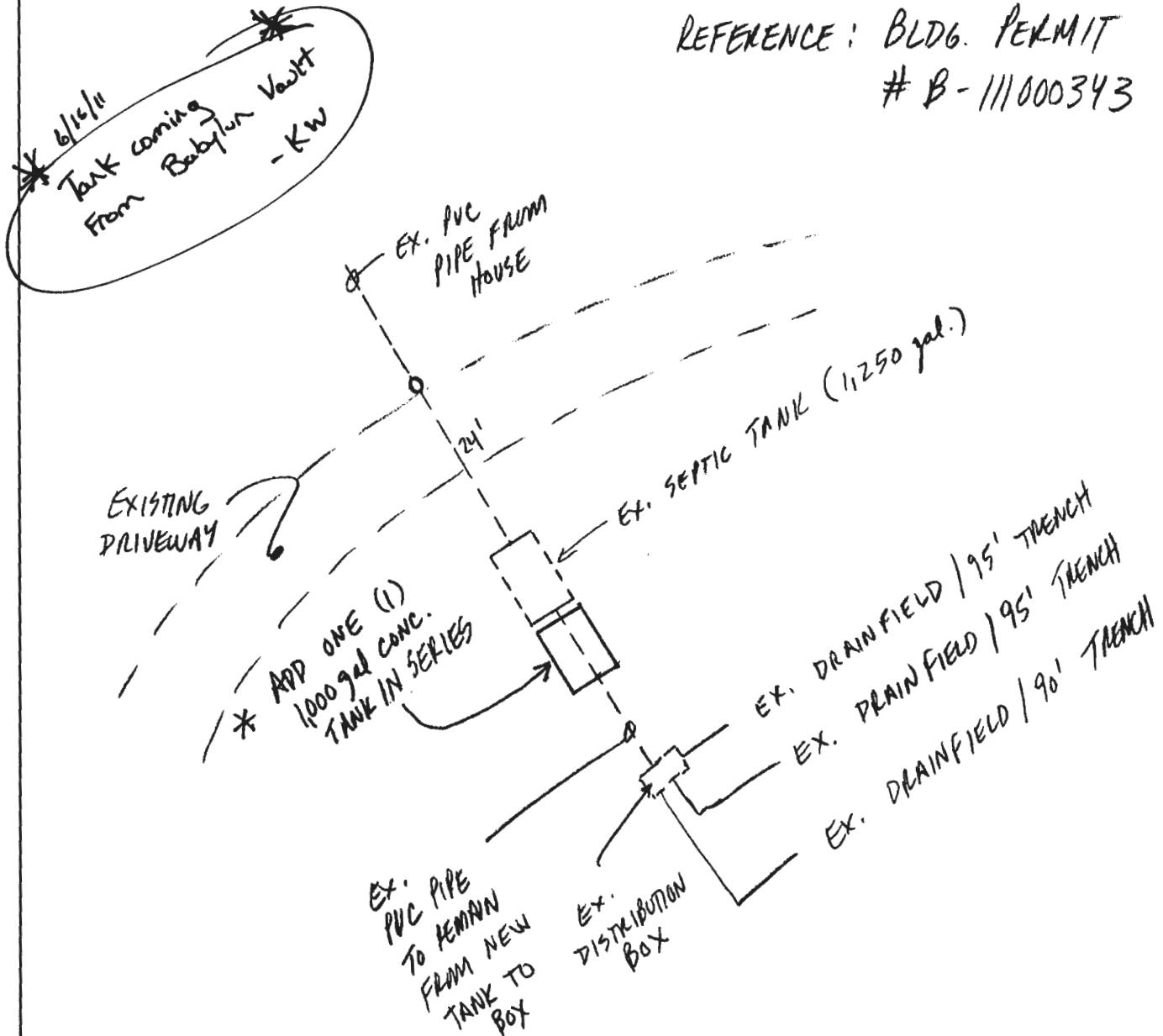
Heidi Scott, R.S.  
Well & Septic Program  
Development Coordination Section



PROJECT 13001 TWELVE MILLS ROAD  
PROJECT NO. 111820 SCALE 1" = 20'  
CALCULATED BY fm DATE 3-16-11  
CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
SHEET NO. 1 OF 3 REVISIONS \_\_\_\_\_

SUBJECT SEPTIC SYSTEM EXPANSION

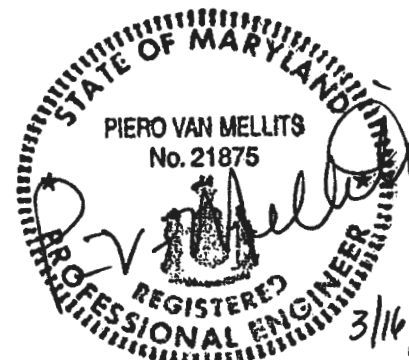
REFERENCE: BLDG. PERMIT  
# B-111000343



\* SEE ATTACHED  
DETAIL

**Professional Certification** I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland.

**License No. 21875, Expiration Date: 2/12/2012**



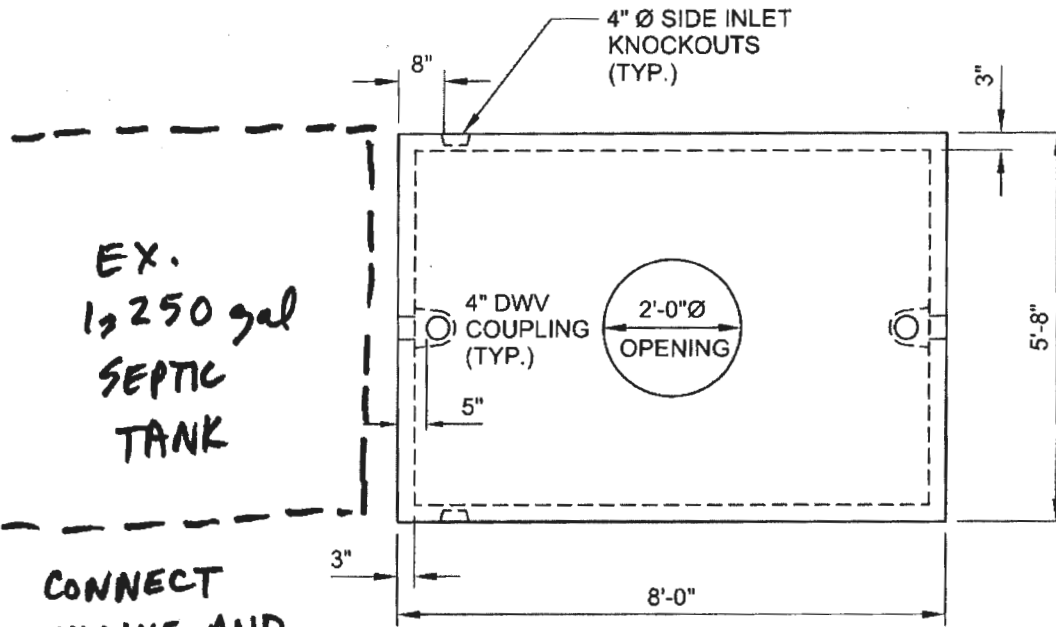
# 1000 GALLON SEPTIC TANK

## SPECIFICATIONS/MODERN PRECAST CONCRETE STANDARDS:

- CONCRETE STRENGTH: 4000 PSI MIN. @ 28 DAYS
- REINFORCING CONFORMS TO ASTM A615 & A185
- DESIGN: MAXIMUM EARTH COVER IS 4'-0"; NO TRAFFIC LOADS
- 1" BUTYL RUBBER GASKET PROVIDED FOR JOINT
- APPROXIMATE WEIGHT: TANK - 3.03 TONS  
LID - 1.58 TONS



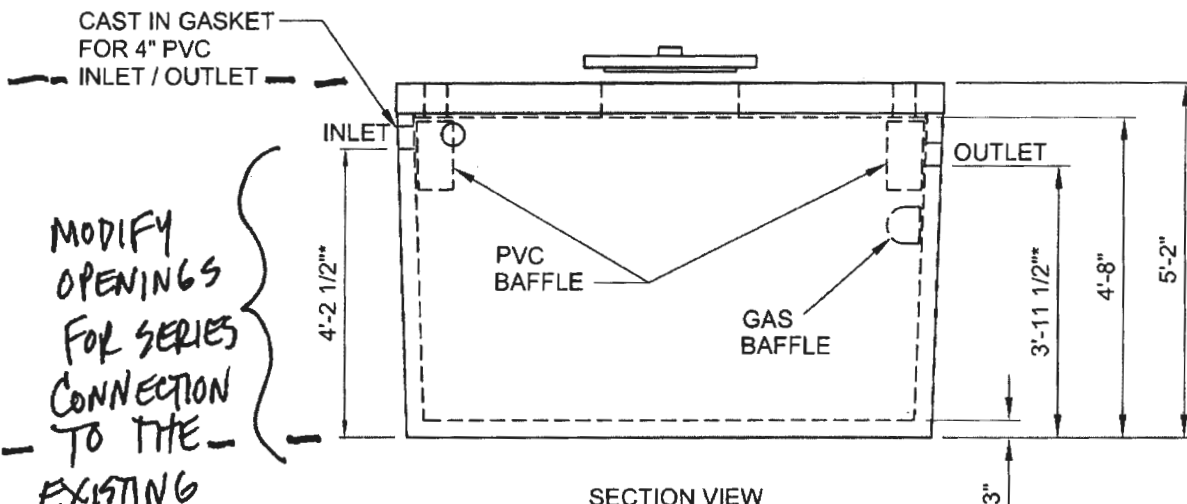
**Environmental & Wastewater Division**



EX.  
1,250 gal  
SEPTIC  
TANK

CONNECT  
IN LINE AND  
ON GRADE

PLAN VIEW



MODIFY  
OPENINGS  
FOR SERIES  
CONNECTION  
TO THE  
EXISTING  
1,250 gal TANK.

fm  
3.16.11  
MEG

SECTION VIEW

\* INVERT FOR 4"Ø PIPE  
INLET/OUTLET



**Modern ... Concrete Solutions**

OR APPROVED  
EQUIVALENT

Modern Precast Concrete  
Corporate Headquarters | 210 Durham Road, PO Box 339 | Ottsville, PA 18942  
(610) 847-5112 | F (610) 847-1046 | www.modcon.com

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-76°57'59"



39°13'23"



39°13'23"

Twelve Hills Rd

Disclaimer: Howard County, Maryland assumes no responsibility for the accuracy of this report or the information contained herein or derived therefrom. The user assumes all risks and liabilities whatsoever resulting from or arising out of the use of this information. There are no oral agreements or warranties relating to the use of this report.

-76°57'59"

HOWARD COUNTY

  
**Howard County**  
M A R Y L A N D

By:  
Office:  
Map Width: 455.00 ft.  
Print Date: 2/10/2011  
Scale: 1 in. = 50 ft.

TWELVE HILLS ROAD (50' R/W)

S 06° 01' 23" W

265.65'

R=1025'  
L=11.00'

473.27'

75'

458.05'

213' (±5')

Septic Tank

23

30'

30'

22

72' (±5')

2 CAR GARAGE

Breeze way

FOUNDATION ONLY  
★ SEE NOTE

48.4'

58' (±5')

24

S 83° 58' 27" E

1. This survey has been prepared without the benefit of a title report.
2. The plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company as its agent in connection with contemplated transfer, financing, or refinancing.
3. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements.
4. The plat does not provide for the accurate identification of property boundary lines but such identification may not be required for the transfer of title or securing financing or refinancing.
5. I hereby certify that I have examined the current Flood Insurance Rate Map (FIRM No.                     ) for the subject property and it does not lie in an area identified by the Secretary of Housing and Urban Development as having special flood or mudslide hazards.

187' (±5')

N 83° 58' 27" W

Well

NOTE CONCRETE BLOCK AND CONCRETE FOOTERS ARE IN AND COMPLETE.

60'

179.16'

N 08° 33' 07" E N 00° 01' 15" E

LOT 23  
TWELVE HILLS

Approved Septic System Plan  
Howard County Health Department

Anna Barall 11-13-14  
Signature Date

B14003875