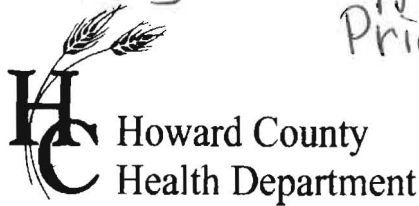


Submitting this application in order to establish a Septic easement
Prior to a Building Permit.



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ AP 527329

AGENCY REVIEW: _____ DATE _____

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 4 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

(Doing testing for a Building Permit)

PROPERTY OWNER(S) Jose Martin & Minerva Maria Contreras

DAYTIME PHONE 410 489-2896 CELL 301 404 9540 FAX _____

MAILING ADDRESS 16985 Moss Meadow Way, Mt. Airy, MD 21771
STREET CITY/TOWN STATE ZIP

APPLICANT Owner - Minerva Contreras

DAYTIME PHONE 410 489 2896 CELL 301 404 9540 FAX _____

MAILING ADDRESS 16985 Moss Meadow way Mt. Airy, MD 21771
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Ritz Estates Plat. # 3879 LOT NO. 18 Block B

PROPERTY ADDRESS 16985 Moss Meadow Way, Mt. Airy, MD 21771
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 7 GRID 3 PARCEL(S) 481 PROPOSED LOT SIZE 39,988.00
40,150 sq. ft.

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

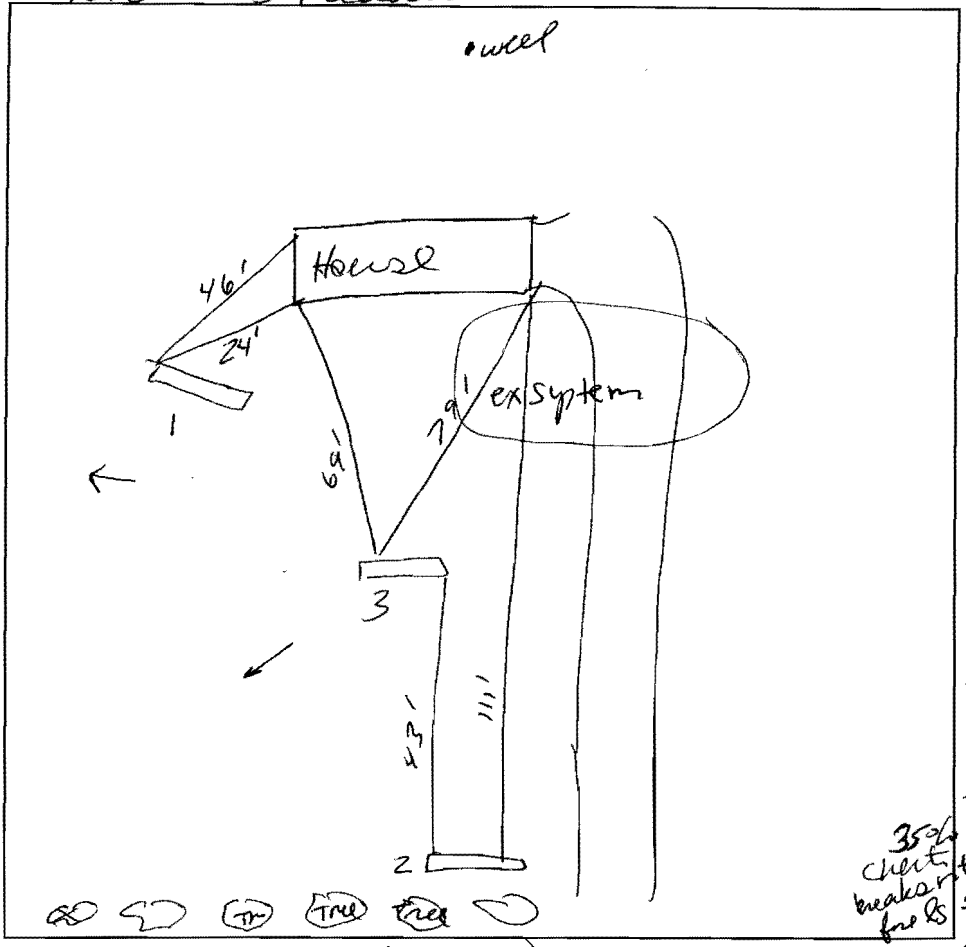
TEST RESULTS WILL BE MAILED TO APPLICANT.

Minerva Contreras 8-28-2007
SIGNATURE OF APPLICANT
Check enclosed #2124/1019 \$506.00

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

16985 Mon Meadow

AVP
A 527329



1
brown & blk dug
25-30% chert

1 1/2
brown yellow
st. brown
side dug.
m
w/ 15% chert
Saprolite

3 1/2
multicolored
(purple, brown, yellow)
sil ss
slightly micaceous
Saprolite
35-40%
fine ls ss
coarse chert

14'
2
brown & blk roots
chert

1'
brown
sil (fine ls)
45% chert / concrete
early breaks.

3'-3 1/2"
white / pale yellow
fine ls ss
Saprolite

14'
weathered rock
40-45% coarse
chert
Some early breaks
in hand w/ system

3
brown & blk chert

21'
brown red
sil / sil

23'
brown yellow
w/ pale red
fine ss / ls

45"
brown yellow
medium ls ss
45% weathered
Saprolite
coarse chert

Mon Meadow

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
9/12/07	1	5' 1/4'	9:46	9:48	9:55	7	P
	2	5' 1/4'	10:13	10:16	10:20	4	P
	3	13' 5"		Same as #2 usual		2	
	#2			5 gallon bucket @ bottom		3	P

REMARKS Ex. system located as shown from as built

SANITARIAN SF BACKHOE Freedom Septics OWNERS Owners

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR 0.8

TRENCH WIDTH 3' INLET DEPTH 3' MAX. BOT DEPTH 6' EFFECTIVE SW 5'

4x18 = 720 = 250 x 2.88
6.8 3

4 bedrooms total after addition

2 BR currently in house

Owners: Minerva and Jose Martin Contreras

LEGAL DESCRIPTION:

Lot 8, Block "B", RITZ ESTATES as recorded in Plat No. 3879, one of the Plat Records of Howard County, Maryland, also locally known as 16985 Moss Meadow Way, Mt. Airy, Maryland.

This area designates a private sewage easement of at least 10,000 sq. ft. as required by the Maryland Dept. of Environment for Individual sewage disposal. Improvements of any nature in this area are restricted. This easement shall become null and void upon connection to a public sewerage system. The county health officer shall have authority to grant adjustment to the private sewage easement. Recordation of a revised sewage easement shall not be

Topography taken from Edwin J. Kirby & Associates (date 9/24/79) and Howard County GIS.

Lot 15 | Lot 16

HOUSE LOCATION SURVEY:

Lot 8, Block "B", RITZ ESTATES Plat No. 3879, Howard County, Maryland Plat Records

KEY: Legend Symbols:

- △ Well Site
- Current Perc Test (9/12/07)
- Old Perc Test (9/24/79)
- ✕ Near by Well Systems
- Current Septic Tank

Advanced pre-treatment is required for the septic system due to SPA being located 4700' from downgradient wells

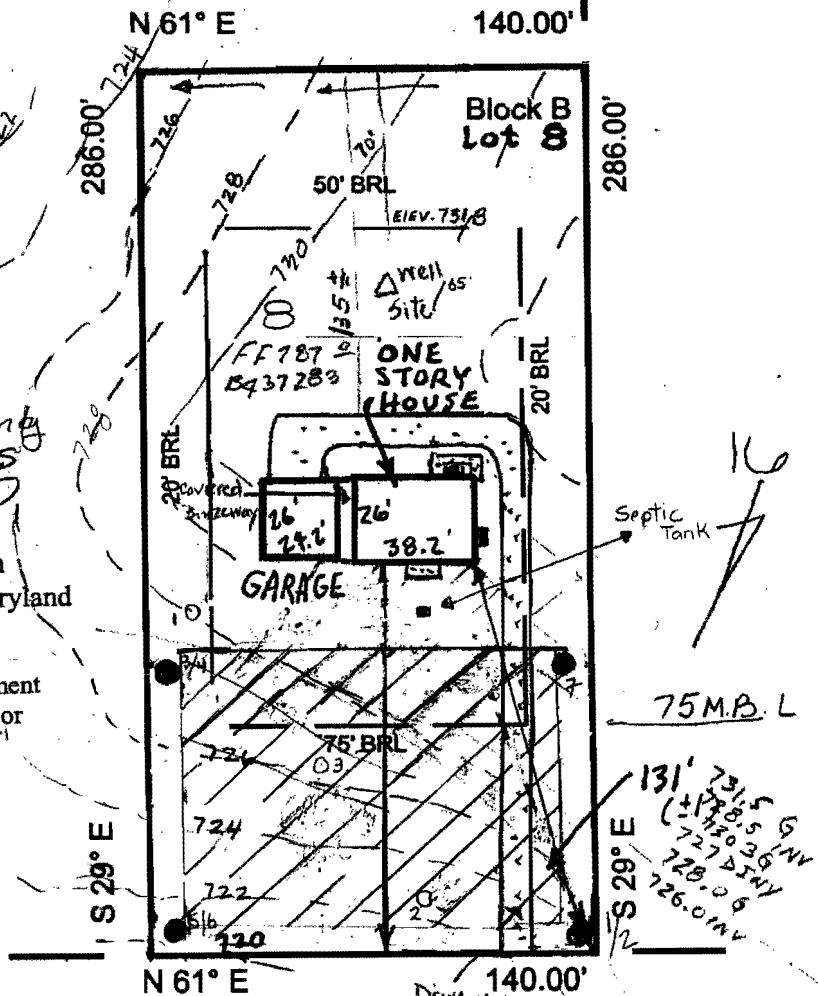
This lot has a 4 bedroom maximum. The Lot shown hereon complies with the minimum ownership width and lot area as required by the Maryland Dept. of Environment.

NOTE: This plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements

All existing wells, septic systems and sewage disposal easements within 100ft. of property boundaries have been shown.

All existing wells are located within 200 feet down gradient of existing septic system and sewage disposal easements.

I certify that the information shown hereon is based on field work performed by me or under my direct supervision, and is correct, to the best of my knowledge and belief. *M. Sanchez* 10/17/2007. Any changes to a private sewage easement shall require a revised percolation certification plan.



16985 Moss Meadow Way

Health Officer Signature *Peter Beilensen* 11/16/07
Approved for Private Water and Private Sewerage Systems.
Howard County

NOTE: This location is for title purposes only and not to be used for determining property lines. Property corner markers are NOT guaranteed by this location.



220 N. Market Street
Frederick, Maryland 21701
(301) 698-9377

FILE # OTF-385
DATE October 12, 2005
SCALE 1" = 60'

J.O.# 102605

Ruben Sanchez, Property
Line Surveyor No. 424

STATE OF MARYLAND COUNTY OF HOWARD

Percolation Certification Plan

I certify the property herein is in accordance with the plat of subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures. Fences and/or walls shown are for picture purposes only. The exact location can only be determined by a boundary survey with the corners being set.

The above legally described property is not within a special flood hazard area as designated by the Federal Emergency Management Agency F.I.R.M. Map on Community Panel No. 2400440001B dated December 4, 1986 for Howard County, Maryland.

	DATE	BY
FIELD WORK	10.11.05	R/S
DRAFTING	10.12.05	RS
FINAL CHECK	10.12.05	LC
RECERTIFICATION		