

# APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ NR 525670

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 UNKNOWN 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)

existing, 4 bedroom

PROPERTY OWNER(S) Edward H. Murphy

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 11380 Homewood Road Ellicott City MD 21042  
STREET CITY/TOWN STATE ZIP

APPLICANT Homewood Farm L.L.C. c/o Gary B. Smith

DAYTIME PHONE 410-964-0260 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 11362 Homewood Road Ellicott City MD 21042  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME Homewood Farm Lot 1 Parcel 303  
LOT NO.

PROPERTY ADDRESS 11380 Homewood Road Ellicott City  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 29 GRID 3rd 9 PARCEL(S) 303 PROPOSED LOT SIZE 1.380  
2.413  
3.538

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 PECC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.

[Signature]  
SIGNATURE OF APPLICANT

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

HD-216 (2/03)

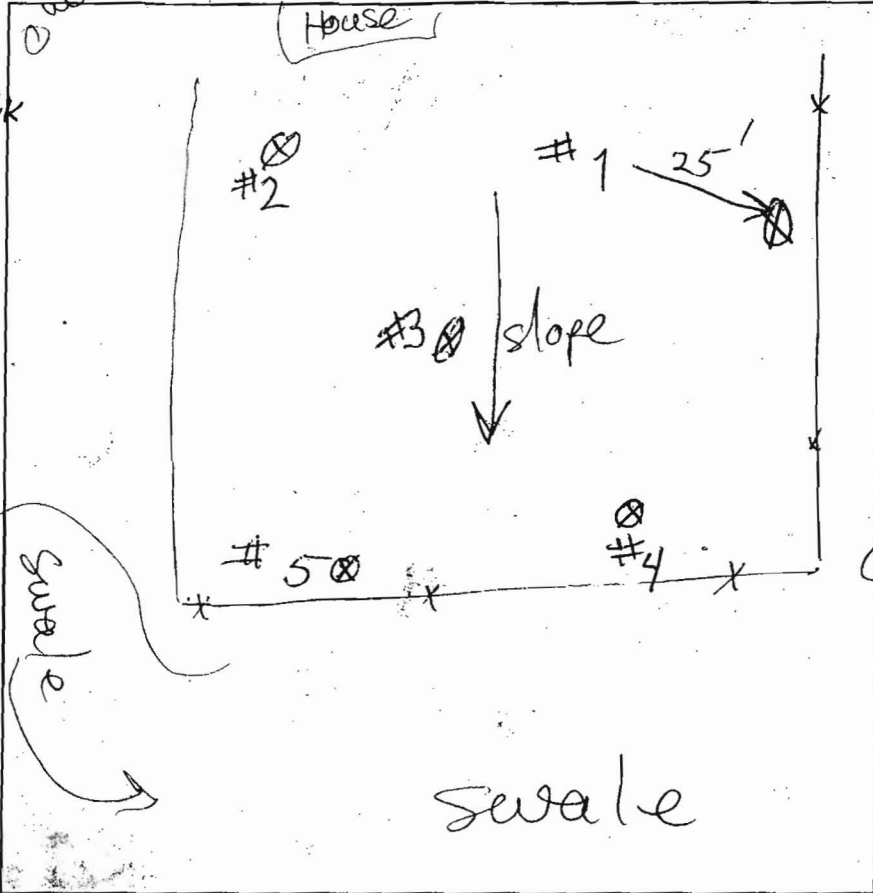
PLEASE SUBMIT ORIGINALS ONLY (BY MAIL OR IN PERSON)

Homewood Farm, Lot 1

A525670

Lot 1 (existing residence) #4

AP  
#5  
0.5' brn loam 1fsbk  
brn loam micaceous 1msbk  
1.5' brn red ls 1fsbk  
2.5' brn red s/ micaceous  
Tongues pale brn ls  
BC/k horizon  
10.5' R



#4  
0.5' brn loam 2fg 2fsbk  
brn grl 2fsbk  
2' brn s/ w/pocket brn red fs/ saprolite micaceous  
12'

#2  
1' brn l 2fg 2fsbk  
brn grl 1fsbk  
3' 20% gravel  
brn fs/ 0 in micaceous  
13' R

#3  
0.5' brn loam red brn grl, 2msbk  
2.5' brn fs/ saprolite micaceous few small packets pale brn sand  
13'

#1  
1' brn loam 2fg 2fsbk  
1' brn grl 1msbk  
2.5' brn ygrl 1fsbk  
5' brn s/ micaceous Saprolite  
14'

Stopwatch times

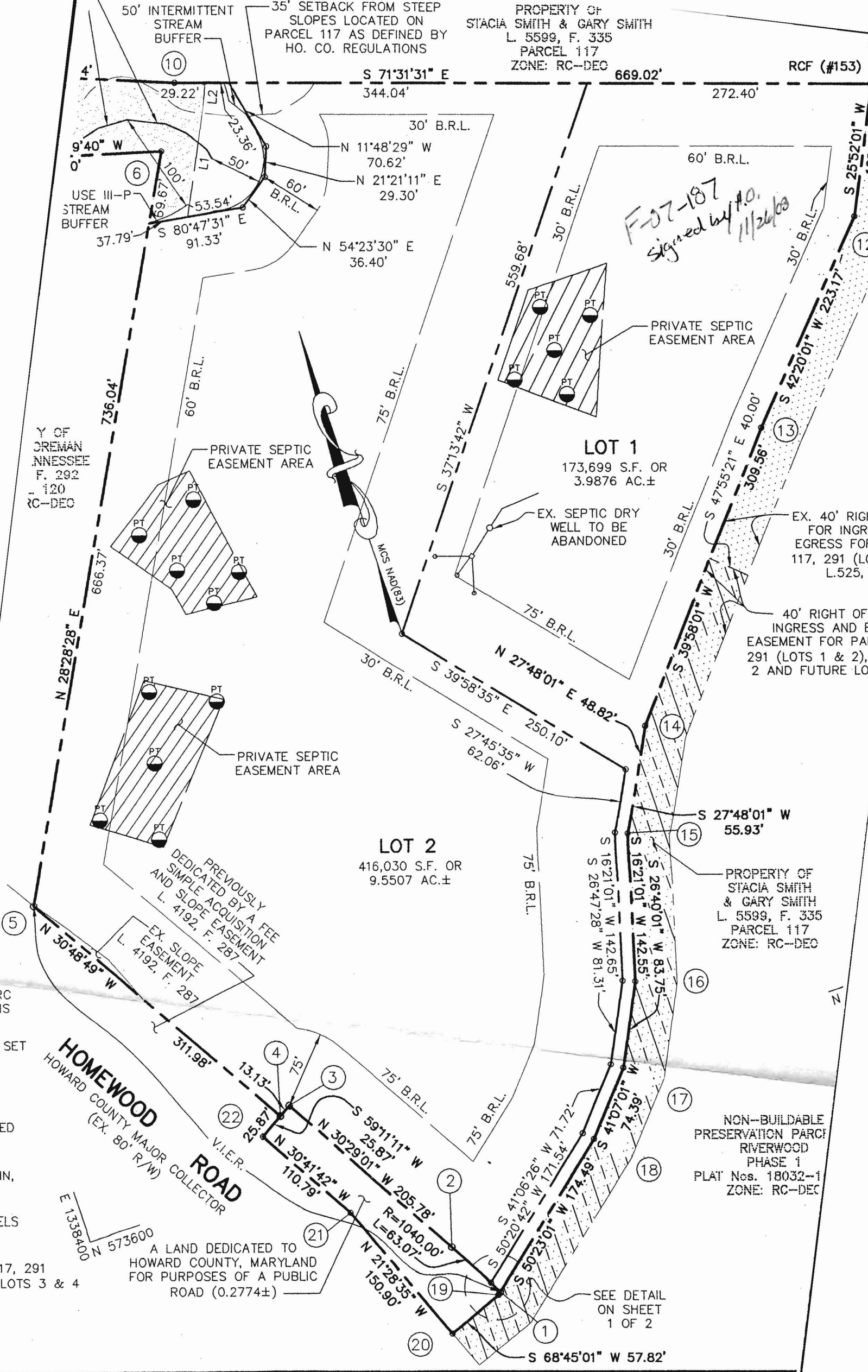
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
1/25/07	5	4.5' / 10.5'	Ø	1.5 min	4 min	2.5 min	P
	2	13'	Visual			deep saprolite micaceous	P
1/25/07	1	9' / 14'	Ø	6 min	19 min	13 min	P
	3	4.5' / 5'	Ø	1.5 min	4 min	2.5 min	P
	4	12' +	Visual			micaceous saprolite	P

REMARKS distribution box at Southeast corner (#4 highest elev.)  
2000 gal Tank - gravity flow  
 SANITARIAN RB BACKHOE Mark, Randy OTHERS John Startt  
 TEST HOLES USED IN SDA 1, 2, 3, 4, 5 AVG. PERC TIME 6 min SQ. FT/BR 188  
 TRENCH WIDTH 2 INLET DEPTH 4.5 MAX. BOT DEPTH 6.5 EFFECTIVE SW 1

Repair systems → 75. Linear feet per Bedroom

PROPERTY OF  
STACIA SMITH & GARY SMITH  
L. 5599, F. 335  
PARCEL 117  
ZONE: RC-DEC

RCF (#153)



*F-07-187  
Signed by #10,  
11/26/08*

**OWNER'S CERTIFICATE**

HOMEWOOD L.L.C., BY GARY B. SMITH, MANAGING MEMBER, OF THE BOARD OF DIRECTORS, HEREBY ADOPT THIS PLAN OF SUBDIVISION.

Lot 1 Home wood Farms  
11380 Home wood Rd.

copy of Percolation Certification  
Plan  
Signed 12/31/07

GARY SMITH  
L-5599, F.335  
PARCEL-117  
605,552 Sq. Ft.  
13.90155 Ac.  
ZONE: RC-DEQ  
SINGLE-FAMILY DETACHED

EXISTING SEPTIC FIELD  
TO REMAIN  
(FROM AVAILABLE RECORDS)

GMB  
(WET SEASON SOIL)

Gbc  
LOT  
3.88 AC.  
HOMEWOOD FARM LOTS 1 &  
2 AND NON-BUILDABLE  
PARCELS AC.

WET SEASON SOIL  
LOT 2  
3.5 AC.

