

5/18/98  
10:00

# APPLICATION

PERCOLATION TESTING

4-28-98 CONTACT ENGINEER w/SCHEDULE DATE  
9978900 SCHED MAY 18

A 5/01/6A

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

PREVIEW OK - 4 LOT SUBD.  
PRESUME PUBLIC WATER (W)

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Daniel R. Sobus

ADDRESS 8815 Centre Park Drive Suite 110 PHONE 410-740-1200  
Columbia, Md. 21045

AGENT OR PROSPECTIVE BUYER same as owner Riemer Muegge and Assoc  
Chris Reid

ADDRESS 8815 Centre Park Dr. PHONE 410-997-8900

PROPERTY LOCATION:

SUBDIVISION Trotter Hills LOT NO. 211

ROAD AND DESCRIPTION Trotter Road

TAX MAP 35 PARCEL # 4

SIZE OF LOT 6.01 acres TYPE BLDG. SFD - existing 1 story brick  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Daniel R. Sobus  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

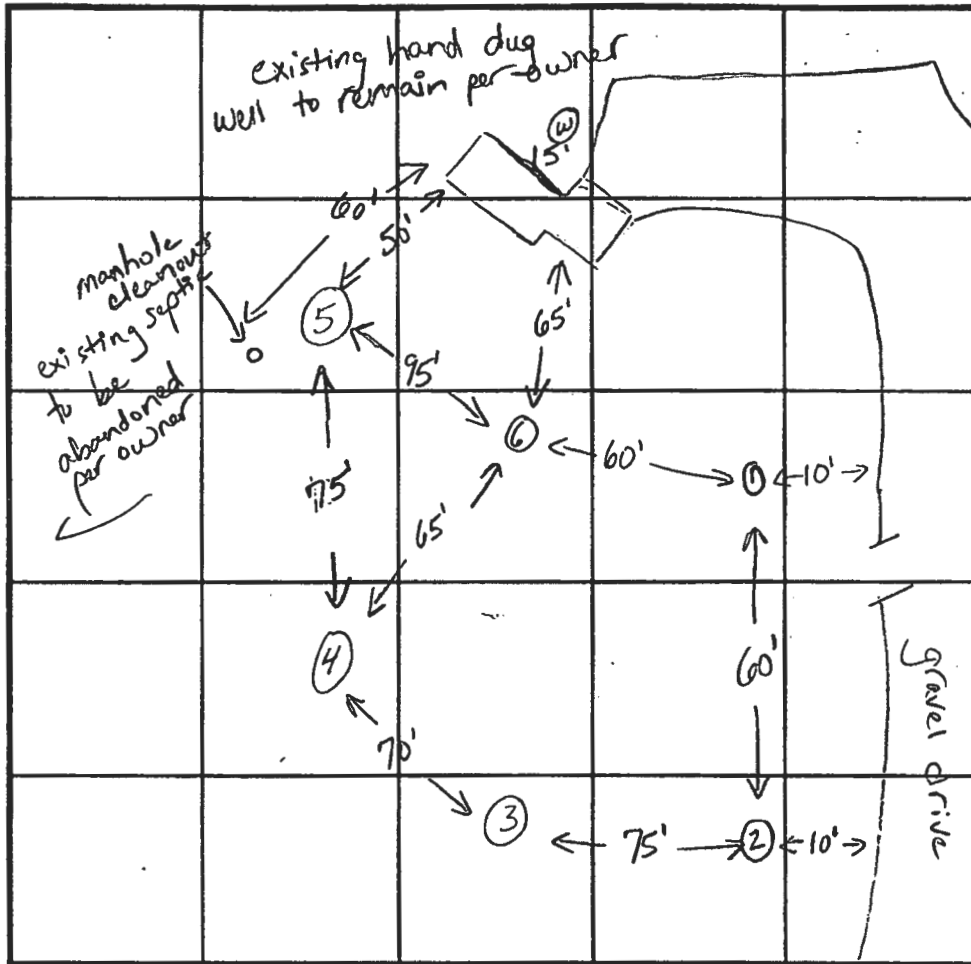
1  
 or/red  
 Clay  
 loam  
 0'  
 tan/brown  
 Sci m  
 3'-4'  
 r% frags  
 30%  
 Clear to  
 bottom  
 ↓

2

or/red  
 Clay  
 loam  
 0'  
 tan/  
 pink  
 Sandy  
 clay  
 loam  
 10% shale  
 ↓

3

Same  
 as  
 hole  
 #  
 4



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Trotter Road

SOIL PROFILE

4  
 or/red  
 Cl m  
 5.0'  
 tan/  
 orange  
 Sandy  
 clay  
 loam  
 15% r%  
 frags  
 ↓

5  
 or/red  
 Clay m  
 6.0'  
 tan/or  
 Sandy  
 clay m  
 15% shale  
 ↓

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5-18-98	1	5.0'S	10:20 <sup>50</sup>	10:30 <sup>50</sup>	10:30 <sup>50</sup>	10:52	22min	
		16.0'D	visual ok - see profile					
	2	16.0'D	visual only - see profile					
	3	16.0'D	visual only - see profile					
	4	7.0'S	10:47	10:48	10:48	10:50	2min	
	4	16.0'D	visual ok - see profile					
	5	5.5'S	12:12 <sup>45</sup>	slow - redug				
		15.0'D	visual ok - see profile					
	6	6.0'S	12:15	12:25	12:25	12:45	20min	
	6	16.0'D	visual only - see profile # 2					

REMARKS test holes staked

TYPE OF SOIL Kim Maiste

TESTED BY Kim Maiste ALSO PRESENT Fogle's

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 15 minutes TRENCH WIDTH 3.0

INLET DEPTH 6.0 MAXIMUM BOTTOM DEPTH 8.0 SQ. FT./BEDROOM 210

N 68°24'57" E

958.47'

264.55'

10' BRL

30'

10'

BRL

50'

LOT 4  
54,768 SQ. FT.  
1.257 AC.

LOT 1

53,396 SQ. FT.  
1.226 AC

24' PRIVATE USE-IN-COMMON  
DRIVEWAY EASEMENT FOR LOTS  
1 THRU 4 AND OPEN SPACE LOT 5.  
MAINTENANCE AGREEMENT EXCLUDES  
OPEN SPACE LOT 5 FROM  
MAINTENANCE OBLIGATIONS.

10' BRL  
10' BRL  
10' BRL  
C PEDESTRIAN AND  
CY VEHICLE ACCESS  
T FOR OPEN SPACE

21°35'03" W 24.00'  
S 68°24'57" W 99.00'

S 21°35'03" E 177.60'

BRL

S 68°24'57" W 271.10' S 18°22'47" W 32.12'

S 31°39'23" E 155.38'  
S 31°39'23" E 166.70'  
S 31°39'23" E 167.20'

S 68°24'57" W 285.00'  
1" IRON PIPE  
FOUND AND HELD

10' PUBLIC PEDESTRIAN  
EMERGENCY VEHICLE  
EASEMENT FOR OPEN  
LOT 5.

402

EX. 10' U  
EASEMENT

S 31°39'23" E 167.20'

S 31°39'23" E

68°24'57" W 119.00'

BRL

50.0'

S 30°17'22" W 25.42'

BRL

S 21°35'03" E 128.87'

LOT 3  
40,953 SQ. FT.  
0.940 AC.

LOT 3

10' BRL

BRL

BRL

766.01'

S 68°24'57" W 308.85'

BRL

50.0'

LOT 2

57,824 SQ. FT.  
1.328 AC.

BRL

320.72'

166.59'

403

*Handwritten:*  
COPY TO  
SIGN  
FILE  
FOR

EX. 10' UTILITY  
EASEMENT P.B.S., F.

GENERAL NOTES

- 18. TROTTER ROAD IS A HILL BE DESIGNED ROAD AND EXISTING OPEN SPACE REQUIRED, GROSS IS PROVIDED, 54,818
- 19. DEVELOPER RESERVE SHOWN ON THIS PL CONSERVATION (DE AND THROUGH LOTE THE FOREST CONSERVATION BE SUBJECT TO IN THE DEED (S) DEED FOR THE EASEMENT (S), U CONSERVATION IN AND THE COUNTY, AGREEMENT, THE EASEMENT IN THE

IF YOU DO NOT CERTIFY THAT THE REQUIREMENTS OF SECTION 3-108 OF THE ANNOTATED CODE OF MARYLAND, AS FAR AS THEY

REBAR & CAP FOUND IN CONC.

PARCEL 8  
LOT 33  
FOREST HILLS

OWNER

DANIEL R. SOBUS  
5640 TROTTER ROAD  
ROCKVILLE, MD 20851

