

# APPLICATION

PERCOLATION TESTING

A 49414

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 7/7/93

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 SUSAN Scheidt

ADDRESS 12730 HALLS SHOP ROAD HIGHLAND PHONE 531-2326  
MD. 20777

AGENT OR PROSPECTIVE BUYER FISHER COLLINS AND CARTER INC.

ADDRESS 9171 BALTIMORE NATIONAL PIKE SUITE 100 PHONE 461-2855  
ELLICOTT CITY MD. 21042

PROPERTY LOCATION:

SUBDIVISION PATERNAL GIFT LOT NO. 20 13

ROAD AND DESCRIPTION HALLS SHOP ROAD / 216 ± 108.

TAX MAP 40 PARCEL # 396,179 ± 90

SIZE OF LOT 1 AC. ± TYPE BLDG. S.F.D.  
(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. Zacharia Y. Fisch (Agent)  
(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

Lot 20 49414

COUNTY #

SOIL PROFILE

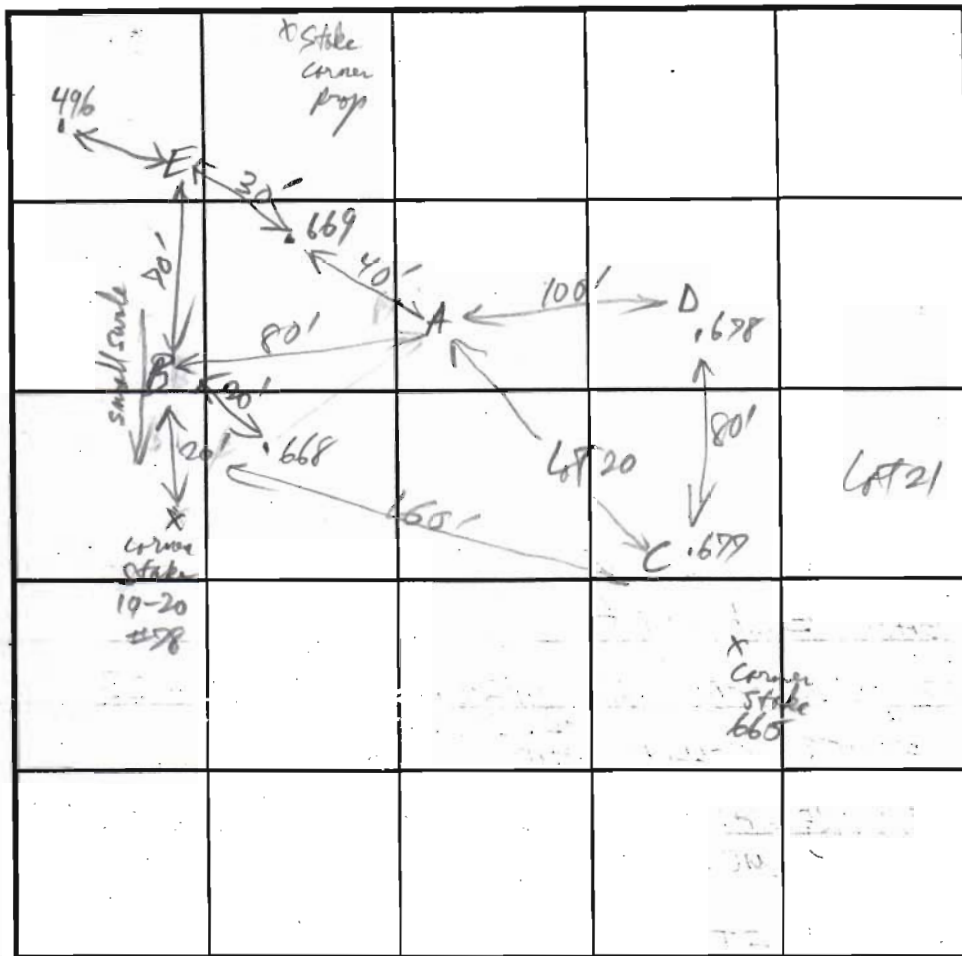
0' 668 B  
 3' 6' 1/2 Brn CL  
 5' 10' 1/2 variegated orange SL syp soil  
 12' 12' 1/2 Lt brn + white SL mic -LS

496 E

Red Clay + Str Brn CL  
 Tan-6 Brn v. mic Lown  
 -SL ↓

13' 669 A

Red h clay loam  
 5' 10' 1/2 variegated orange + brn SL-hsl  
 8' 12' 1/2 white + Tan SL-LS



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-8-93	668 B	4'	11:11:30	11:14:30	11:14:30	11:19:00	5 min
		V12					
	496 E	5 1/2'	11:14:30	11:17	11:19:00	11:21:10	4 min ← out of SDA
		V13					
	669 A	visual only 12'		floor 5' ok			OK ← out of front SDA
	679 C (see lot 21)	V12					12 1/2
	678 D (see lot 21)	V12					4 1/2 ← out of front SDA

REMARKS

TYPE OF SOIL

TESTED BY *R. Purdy*

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

6 min

TRENCH WIDTH

3

INLET DEPTH

4

MAXIMUM BOTTOM DEPTH

6

SQ. FT./BEDROOM

210