

# APPLICATION

PERCOLATION TESTING

A 50549B

P \_\_\_\_\_

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

DISTRICT THIRD

DATE 7/5/94

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 BRITTEN PROPERTY

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

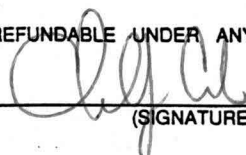
SUBDIVISION BRITTEN PROPERTY LOT NO. 30

ROAD AND DESCRIPTION WELWORTH WAY

TAX MAP 15 PARCEL # 65

SIZE OF LOT 1Ac<sup>±</sup> TYPE BLDG. SINGLE FAMILY  
(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.



(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

91/93

tan  
clay

2'

lgt  
brown  
SL  
50%  
mica/  
shale  
OK

12'

A/92/94

orange  
C

3'

orange  
SSiL

6'

lgt.  
tan  
grey  
SL

12'

B

lgt brn  
CL

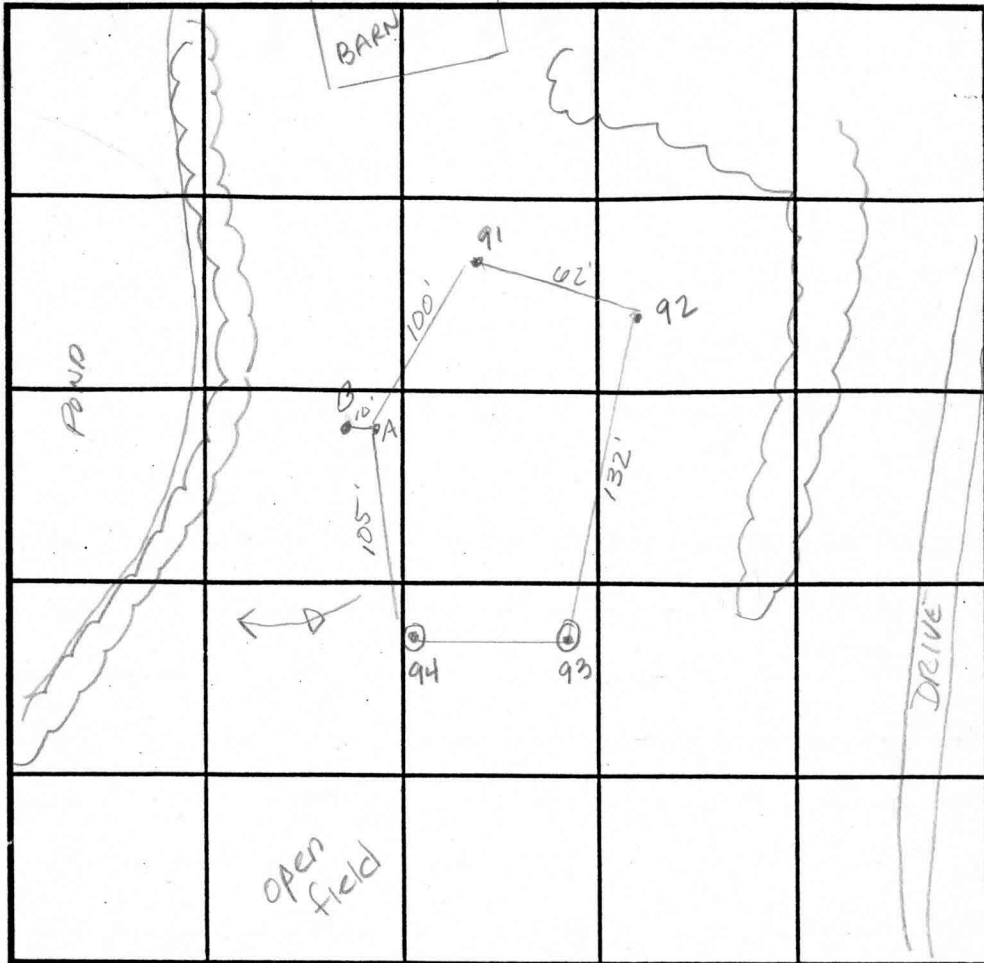
4'

lgt brn  
SiL  
shale  
10%

7'

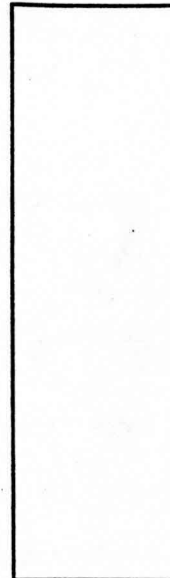
brn  
SL  
very  
dry

EA  
BARN



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	
8/5/94	A	Visual	to 12 1/2				OK
	91	3'	12:02	12:06	12:06	12:12	6min
	93	3 1/2'	1:49	1:50	1:50	1:51 <sup>15</sup>	1 1/4 min
	92	3 1/2'	2:15 <sup>45</sup>	2:16	2:16	2:19	3min
	94	2 1/2'	2:28	2:29	2:29	2:31	2min
	94	7'	2:20 <sup>30</sup>	2:21	2:21	2:22	1min
3-2-95	B	Visual	to 12'				OK

REMARKS wet season - closeness to pond

TYPE OF SOIL

TESTED BY Amy McMillen ALSO PRESENT FRANK MANALANSAN

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5' TRENCH WIDTH 2'

100 C12



