

Jan 12-15, 1999

# APPLICATION

PERCOLATION TESTING

A 511334

P \_\_\_\_\_

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

*PERVIEW OK  
10 IS LOTS  
ALL GLE 666 SDCS  
IF SUCCESSFUL, WOULD  
NEGATE TWO PERVIOUSLY  
APPROVED PERCS  
(SITE A & B) APPROVED 8/31/98*

DISTRICT \_\_\_\_\_

DATE 1/5/99

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 CORDE LIA SOLLERS

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

AGENT OR PROSPECTIVE BUYER CHUCK SHARP

ADDRESS ~~3737 SHARP ROAD~~ 3737 SHARP ROAD PHONE 410 489 4630

PROPERTY LOCATION: GLENWOOD MD 21738

SUBDIVISION STIRN PROPERTY (NEAR TO STIRN FARM)  
~~HAY MEADOW BRANCH~~ LOT NO. (1)

ROAD AND DESCRIPTION 17250 OLD FREDERICK ROAD MT AIRY

TAX MAP \_\_\_\_\_ PARCEL # L 104 F396

SIZE OF LOT 1 ac. (40,000 To 60,000) +/- 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. CA Shuman  
(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 \_\_\_\_\_

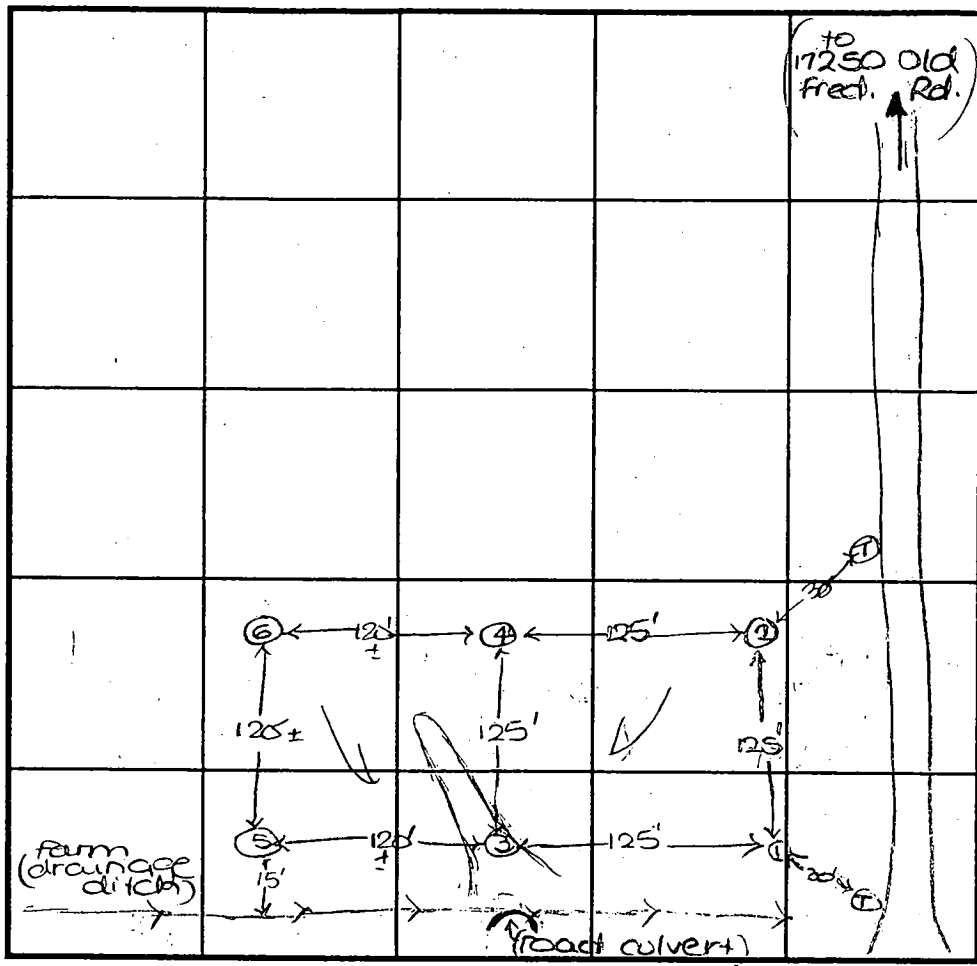
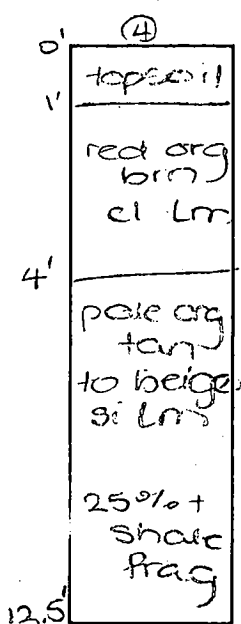
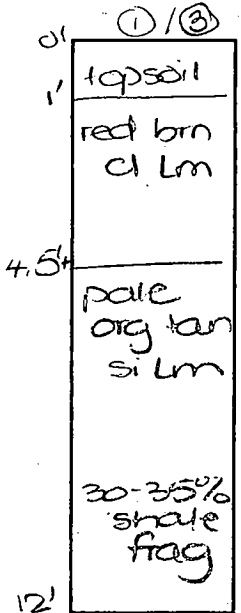
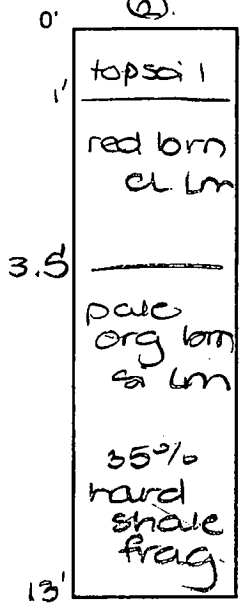
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

511334

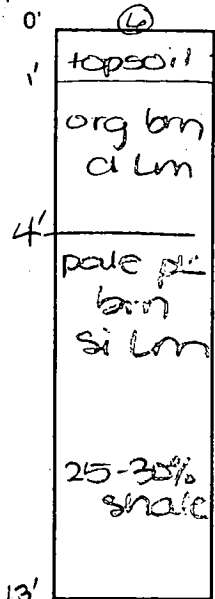
COUNTY #

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
Old Frederick Road

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-12-99	2	4.0 'S	10:00 <sub>3</sub>	10:02 <sub>3</sub>	10:02 <sub>3</sub>	10:03	3
		13.0 'D	visual	- See profile			OK
	1	4.5 'S	10:01 <sub>3</sub>	10:10 <sub>3</sub>	10:10 <sub>3</sub>	10:13 <sub>0</sub>	20
		12.0 'D	visual	- See profile			OK
	3	4.5 'S	10:21	10:26	10:26	10:42	16
		12.0 'D	visual	- See profile			OK
	4	4.5 'S	10:13	10:20	10:20	10:29	9
		12.5 'D	visual	- See profile			OK
	6	4.5 'S	10:34	10:35 <sub>3</sub>	10:35 <sub>3</sub>	10:39	4
		13.0 'D	visual	- See profile			OK

REMARKS holes staked by C. Sharp; T = telephone pole

~~TYPE OF SOIL~~ measurements approx - SHALLOW SYSTEM ONLY -

TESTED BY D. See ALSO PRESENT M. Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 10+ TRENCH WIDTH 3

INLET DEPTH 4.0 MAXIMUM BOTTOM DEPTH 6.0 SQ. FT./BEDROOM 210

\* All septic areas to be 25' off drainage swales & ditches\*