

APPLICATION

PERCOLATION TESTING

A 58993

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 9-25-97

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 J. Thomas Scribner

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER C/O L D AD

ADDRESS 10805 Hickory Ridge Suite 205 PHONE 410-740-2100
Columbia, MD 21041

PROPERTY LOCATION:

SUBDIVISION Haan Rei LOT NO. 28 & 29 31

ROAD AND DESCRIPTION Rte 97

TAX MAP 21 PARCEL # 1379 3

SIZE OF LOT 1 acre TYPE BLDG. SFD (38 LOTS)
(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

LOT 38

COUNTY #

SOIL PROFILE

412

yellow
brown
SiCLm

lgt
yellow
tan
Salm

411

red
brown
SiCLm
20%
Rx frags

beigh
SiCLm
15% Rx

dark
dull brn
w/ grey
micaceous
possible
H₂O

411-A

orange
yellow
SiCLm

lgt or
SiCLm

lgt grey
yellow
SiSalm
pockets
of >50%
Rx at
7.5

SOIL PROFILE

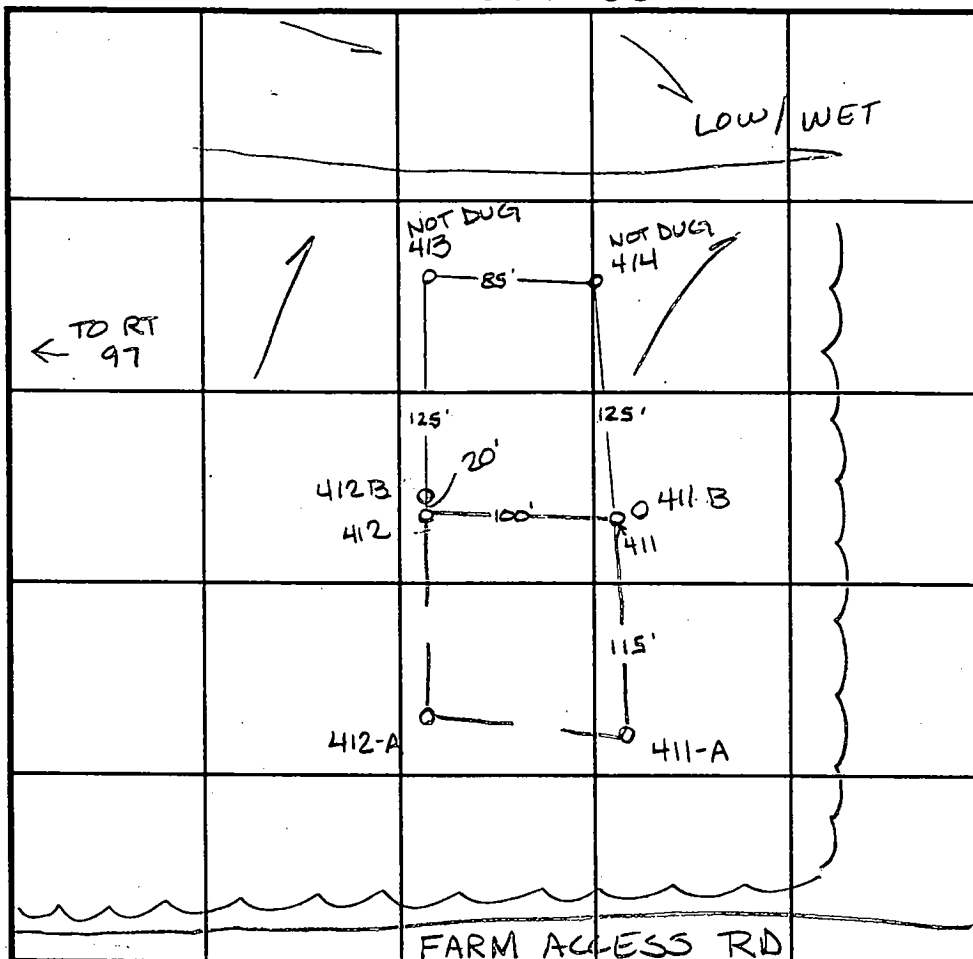
412-A

orange
brown
SiCLm

orange
brn
SiSalm
10%
Rx

411-B

red brn
CLM
lgt pink
SiSalm
10% Rx
slightly
mottled brn
SiCLm 30%
decayed fold spar



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-4-97	412	4.0 V10.0	10:47 ³⁰	11:52	11:52	11:56 ³⁰	4 1/2 min
	411	4.5 V11.5	11:05 ⁴⁵	11:15	11:15	11:45	30 min
	412B	Visual	- refusal at 8.0 - clay to				
		5.0	Insuffic. depth to bedrock				
	411-A	3.0 V11.0	11:11 ³⁰	11:13	11:13	11:15	2 min
		6.5 V11.0	11:08	11:11	11:11	11:14	3 min
	412-A	4.0 V11.5	11:55	12:00	12:00	12:12	12 min
2-9-98	411-B	Visual	to 120 - see profile —				
							OK

REMARKS

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT D. Reuver

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

