

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT 5th

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 H Y Real Estate Joint Venture, c/o Robert B. Canter, Esquire

ADDRESS 11921 Rockville Pike, Suite 300 PHONE (301) 230-5220
Rockville, MD. 20852-2737

AGENT OR PROSPECTIVE BUYER Mount View, LLC. Attention: Paul M. Revelle

ADDRESS 6258 Cardinal La, Columbia Md. 21044 PHONE (410) 992 5805

PROPERTY LOCATION:

SUBDIVISION Pindell Woods LOT NO. 7

ROAD AND DESCRIPTION "B"

TAX MAP 41 PARCEL # 274 & 275

SIZE OF LOT 1-Acre Lot TYPE BLDG. Single Family Dwelling
(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

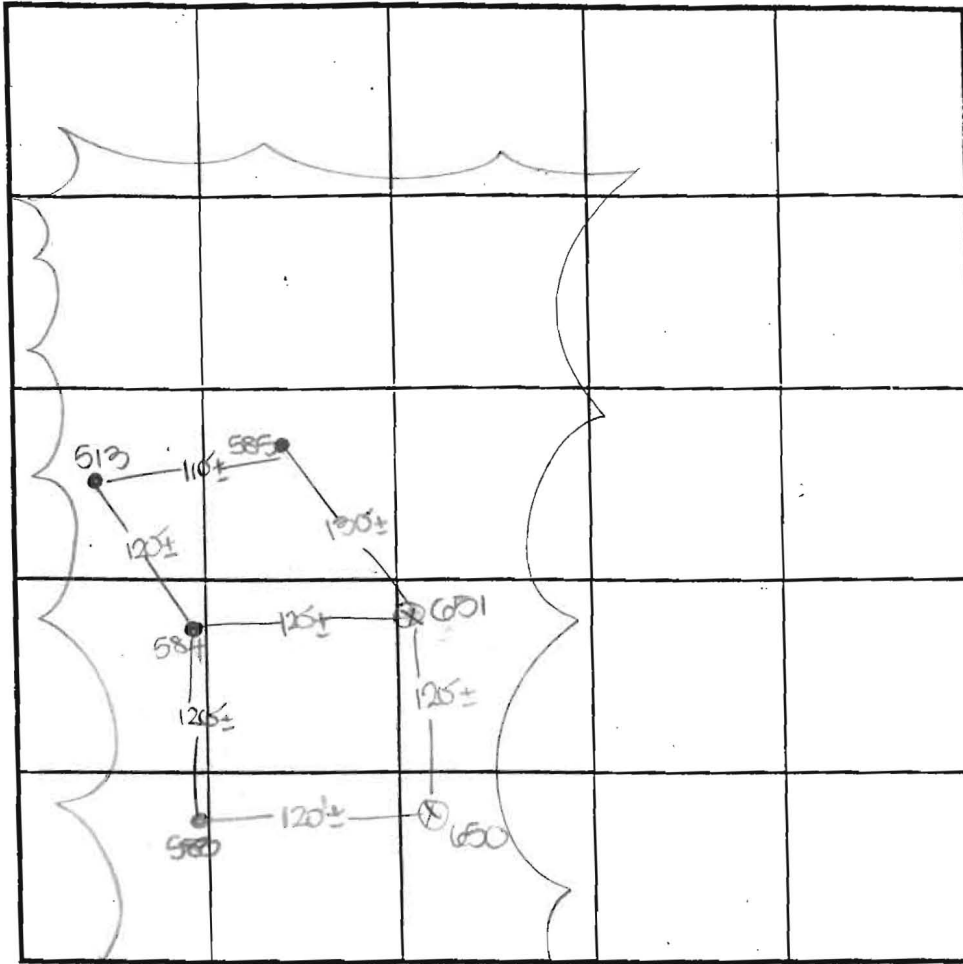
COUNTY #

SOIL PROFILE

0' 585
 1' topsoil
 4' org brn cl lm
 med org brn sa mica lm
 35% sh

0' 513
 1' topsoil
 4.5' br red org brn cl lm
 med red to pale org brn sa mica lm
 15%+ sapr sh

0' 651
 1' topsoil
 4.5' br red org brn cl lm
 12' med red org brn sa mica lm
 12.5' dk pl brn cl lm



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 584/583
 1' topsoil
 4' org red brn cl lm
 med red org brn sa mica lm
 15-20% sapr sh

0' 650
 1' topsoil
 4.5' org red brn sa cl lm
 12.5' pale org brn sa mica lm
 10% sh

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" CRCP		TIME
			START	STOP	START	STOP	
7-10-00	585	12.0' D	Visual	- see	profile		OK
7-11-00	513	4.0' S	2:07	slow	- test	stopped	-
		12.5' D	Visual	- see	profile		OK
	651	4.0' S	2:18 ₃	2:23 ₃	2:23 ₃	2:33	10
		12' 8" D	Visual	- see	profile		OK
	584	4.0' S	2:14	2:15 ₃	2:15 ₃	2:17	2
		13' 4" D	Visual	- see	profile		OK
	650	4' 8" S	2:50	2:52	2:52	2:54 ₃	3
		12.5' D	Visual	- see	profile		OK
	583	13.0' D	Visual	- see	profile		OK

REMARKS holes tested as staked except 650/651

TYPE OF SOIL

TESTED BY DKS ALSO PRESENT C. Zepp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

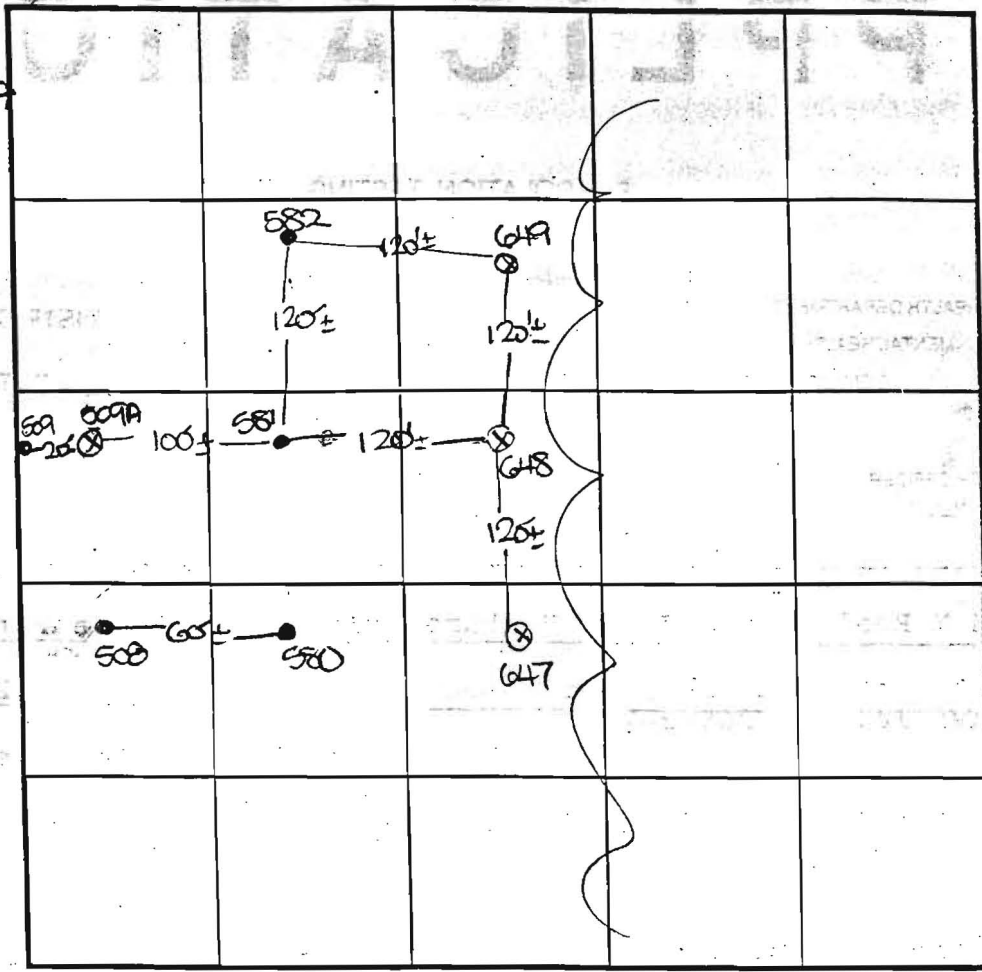
582/509A

0' topsoil

4.5' red org
brn
cl lm

5' med
red brn
sa mica
lm

14.5' 15%+
sapr
sh



SOIL PROFILE

581

0' topsoil

3.5' red brn
cl lm

med to
pale
org brn
sa mica
lm

15%
sapr
sh

13' 647

0' dk pk brn
sa mica
lm

3' org brn
cl lm

6.5' bl cl
band

7.5' org brn

8.5' org brn

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

0' 649

1' topsoil

org brn
cl lm

4' med
red to
pk
brn
sa mica
lm

20%
sapr
sh

12' 648

0' fill

2' topsoil

3' org brn
cl lm

5' pale
org beige
to
beige
sa mica
lm

13.5'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-11-00	582 ✓	4' 8" S	2:44 ₃	2:52 ₃	2:52 ₃	3:06	14
		14.5' D	Visual	- See	profile		OK
	649	12.0' D	Visual	- See	profile		OK
	648 ✓	9' 8" S	2:57	2:59	2:59	3:01	2
		13.5' D	Visual	- See	profile		OK
	581 ✓	13.0' D	Visual	- See	profile		OK
	647	8.5' D	Visual	- See	profile		FAIL
	509A	4.5' S	3:13	3:25	3:25	3:42	17
		12.0' D	Visual	- See	profile		OK

REMARKS • = hole staked

TYPE OF SOIL

TESTED BY DKS

ALSO PRESENT C. Zepp, R. Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

deep clay

COUNTY #

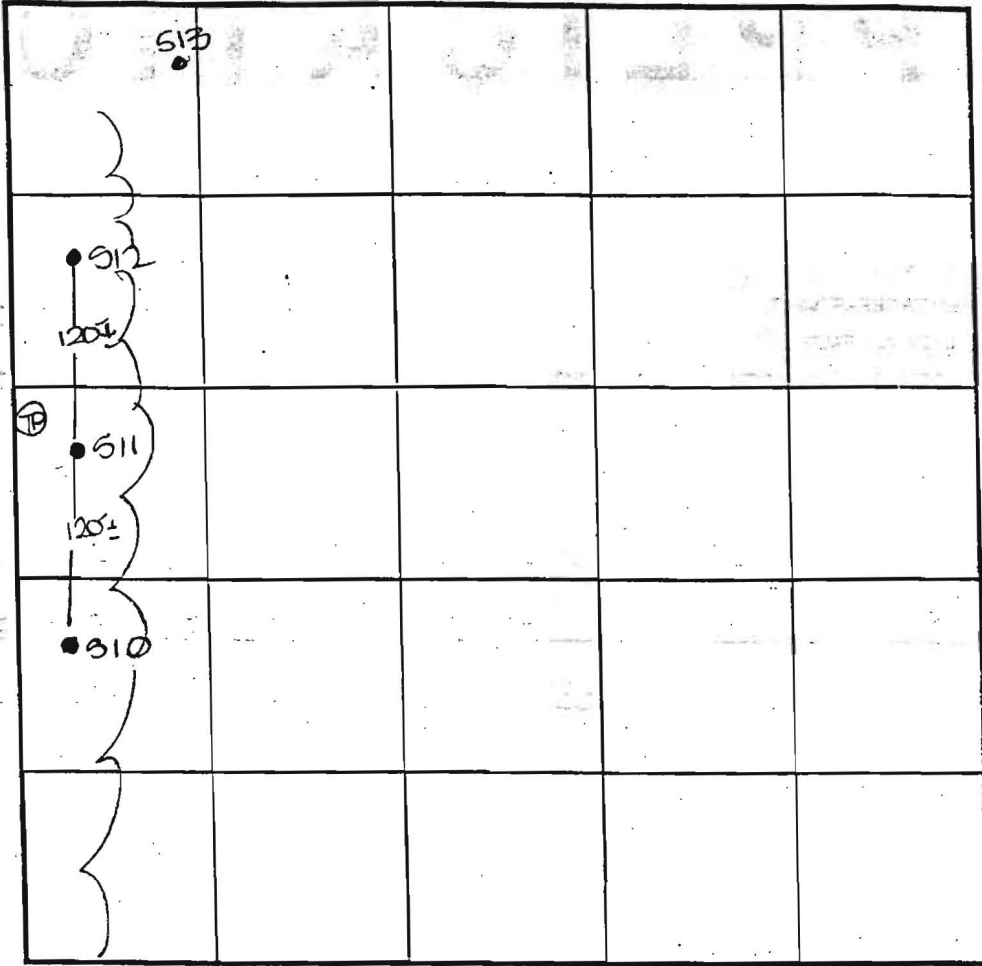
SOIL PROFILE
511/512

0' 1' 3.5' 12'8"

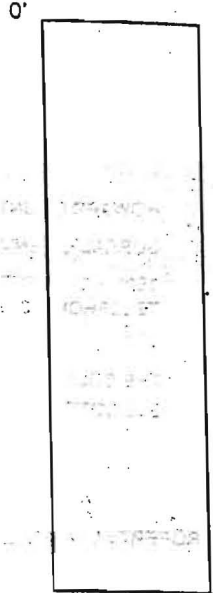
topsoil
red org
brn
clm
med
red brn
sa mica
lm
10-20%
sap
sh

0' 1' 3.5' 12'8"

510
topsoil
org brn
clm
pale
org tan
sa mica
lm
20%
sap
sh



SOIL PROFILE



Ⓟ = Telephone pole

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-12-00	511	4.0' S	10:16	10:17	10:17	10:18	2
		12'8" D	Visual	- see	profile		OK
	510	12'8" D	Visual	- see	profile		OK
	512	13.0' D	Visual	- see	profile		OK
7-12-00	513	5.0' m	3:50	3:53	3:53	3:56	3

REMARKS holes tested as stated

TYPE OF SOIL _____

TESTED BY DJH ALSO PRESENT C. Zepp, R. Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

