

Oct 11 1996
15 429 1596

APPLICATION

PERCOLATION TESTING

A 57313

P _____

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

DISTRICT _____

DATE 10/9/96

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 Frances Devlin Catonsville Builders, Inc.

ADDRESS 10805 Hickory Ridge Rd Ste 215 PHONE 740-2100
Cl. MD 21044

AGENT OR PROSPECTIVE BUYER Land Design and Development

ADDRESS 10805 Hickory Ridge Rd Ste 215 PHONE 740-2100
Cl. MD 21044

PROPERTY LOCATION:

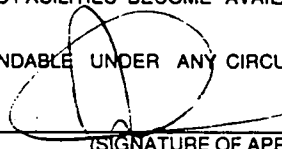
SUBDIVISION Devlin Property LOT NO. _____

ROAD AND DESCRIPTION 3671 Sycamore Run Road

TAX MAP _____ PARCEL # _____

SIZE OF LOT 10 x 1 acre TYPE BLDG. Single - 4 Brm.
(SINGLE FAMILY DWELLING OR COMMERCIAL)

PERMIT SIGNATURE
DATE RETURNED 7-30-98
Serial # 210112933

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 _____

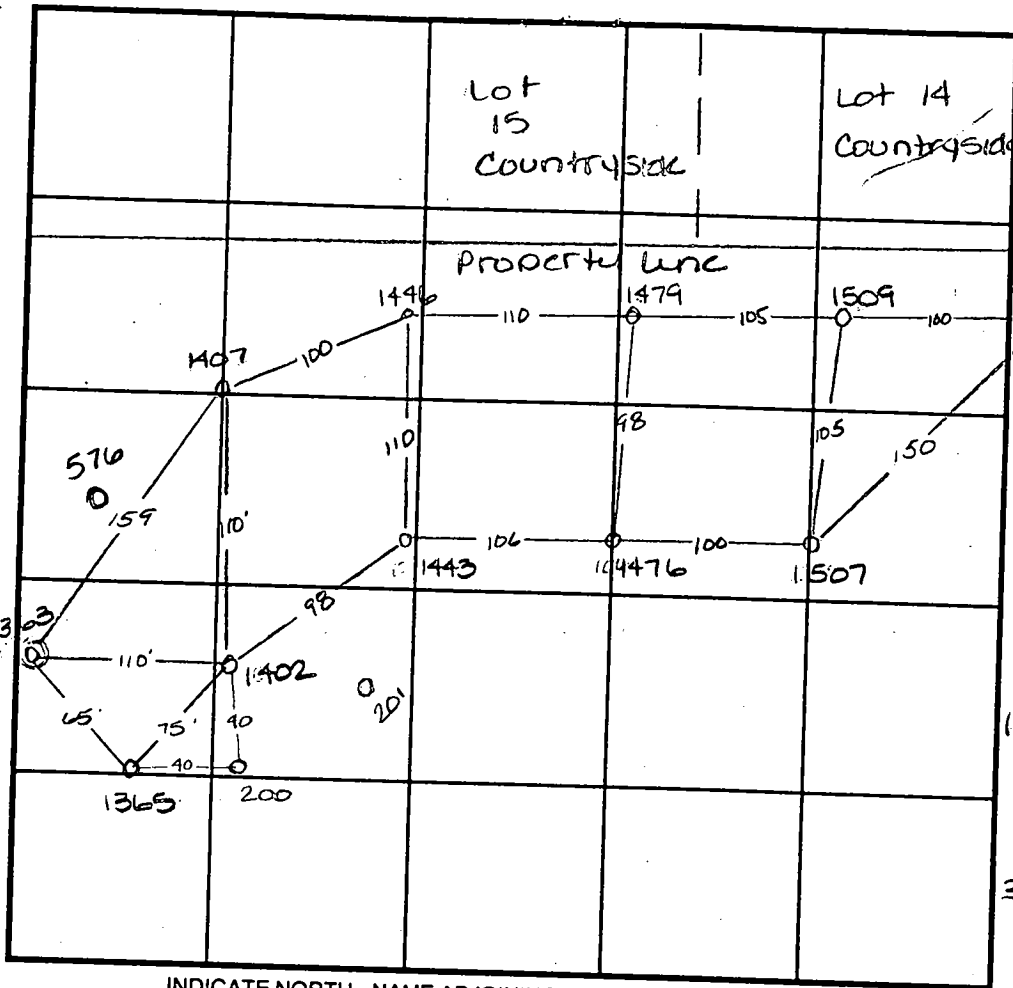
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 1365
dark orange
SiCLM

3.0
dark orange
SiLM
20%
Rx
 frags



0' 1509 1539
SOIL PROFILE
1476 1479
dark
red
orange
brn
SiCLM

4.0
lgt
yellow
orange
SiSALM
10%
 frags

11.0 1402-1443
dark
orange
red
SiCLM

4.0
lgt
tan
grey
SiLM
micaceous
25%
 frags

11.5 1507 1539
dark
orange
SiCLM

3.0
dark
orange
SiLM

10.0 refusal

1407 1446
dark
orange
red
SiLM

4.0
lgt
orange
red
SiLM

7.0
lgt
grey
SALM
20% Rx
 refusal

9.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/28/96	1363	Refusal @		4.0'			F
	1365	3.5 v11.0	11:18 ³⁰	11:20	11:20	11:23	3min
	1402	4.0 v11.5	11:24	11:26	11:26	11:28	2min
	1507	4.0 v9.0	11:29 ⁴⁵	11:30 ³⁰	11:30 ³⁰	11:33 ³⁰	3min
	1446	3.5 v10.0	11:35 ³⁰	11:38 ⁴⁵	11:38 ⁴⁵	11:42	3 1/4 min
	1443	Visual	- see profile				OK
	1476	4.0 v11.5	12:11	12:15	12:15	12:22	7min
	1479	4.5 v11.5	11:44 ³⁰	11:46	11:46	11:49	3min
	1509	4.0 v11.0	11:50 ³⁰	11:51 ³⁰	11:51 ³⁰	11:56	4 1/2 min
	109	4.0 v8.0	12:04	12:06 ³⁰	12:06 ³⁰	12:09 ³⁰	3min
REMARKS	1539	4.0 v10.0	11:57	11:59	11:59	12:02	3min

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

COUNTY #

SOIL PROFILE
576

red brn
SiClM
lgt tan
beigh
SiSalM
20-30%
Rx
very
struct.
dense
rock-like
appearance

SOIL PROFILE

see
attached
diagram



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-8-97	200	Refusal @ 6.0			50% R, above		F
	201	Not completely dug - backhoe got a flat tire					?
10-7-97	576	Visual to 13.0			see profile -		OK

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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