

APPLICATION

PERCOLATION TESTING

A 510122-D

P _____

DISTRICT _____

DATE 4/29/98

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

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 Josephine H. Zimmerman

ADDRESS 14777 Roxbury Road, Glenelg, MD 21737 PHONE 301-854-6894

AGENT OR PROSPECTIVE BUYER Heritage Land Development

3243 Bethany Lane
ADDRESS Ellicott City, MD 21042 PHONE 410-313-8808

PROPERTY LOCATION:

SUBDIVISION Frosty Pines LOT NO. (3) A (Ex. house)

ROAD AND DESCRIPTION 14777 Roxbury Road, Glenelg, MD 21737

TAX MAP 21 PARCEL # 58

SIZE OF LOT Remainder plus existing house TYPE BLDG. SFD
(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

(2)

topsoil

org brn
cl m

pale
red
org bmn
sil m

25-30% shale frag

22

topsoil

red bin
cl lm

med
org br
to
H brn
si lm

30% sapr shale

SOIL PROFILE

OPEN
FIELD

Ex. stable

EX. HOUSE

$$K-115' \rightarrow W \leftarrow 35'$$

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Roxbury Road

[illegible]

REMARKS test holes not staked (unsure of well location)

TYPE OF SOIL

TESTED BY D. Soe

ALSO PRESENT T. Feaga, C. Zepp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME N/A TRENCH WIDTH 3

INLET DEPTH 2.5 MAXIMUM BOTTOM DEPTH 4.5 SQ. FT./BEDROOM 18

SQ. FT./BEDROOM 180

APPLICATION

PERCOLATION TESTING

A 570/22-C

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 4/29/98

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 Josephine H. Zimmerman

ADDRESS 14777 Roxbury Road, Glenelg, MD 21737 PHONE 301-854-6894

AGENT OR PROSPECTIVE BUYER Heritage Land Development

3243 Bethany Lane
ADDRESS Ellicott City, MD 21042 PHONE 410-313-8808

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. part of residue (NOT USED)

ROAD AND DESCRIPTION 14777 Roxbury Road, Glenelg, MD 21737

TAX MAP 21 PARCEL # 58

SIZE OF LOT 1 acre TYPE BLDG. SFD
(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]
(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

510122C

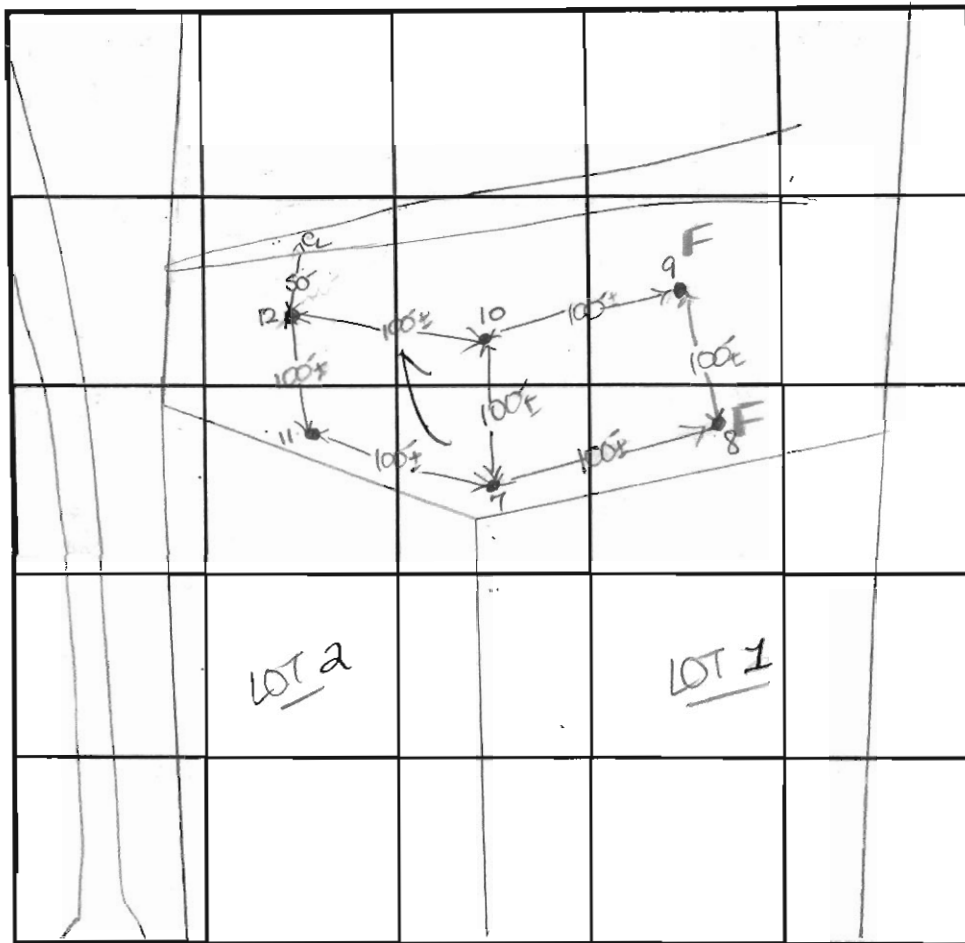
COUNTY #

SOIL PROFILE

0' (1)
topsoil
1' red
cl lm
3' 1/2' lt brn
sil m
25%
sapr
shale
11.5'

0' (10)
topsoil
1' red
cl lm
2.5' 3' pale org
tan
sil m
30%
sapr
shale
12.5'

0' (11)
topsoil
1' red brn
cl lm
2.5' pale
org tan
sil m
9' HARD



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Roxbury Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-21-98	8	7.0'D	Refusal	(>50% Rx @ 4')			FAIL
	9	6.5'D	Refusal				FAIL
	7	3.5'S	11:22	11:23	11:23	11:24 1/2	2
		11.5'D	Visual				OK
	10	3'4"S	11:37	11:38	11:38	11:41	3
		12.5'D	Visual				OK
	11	9.0'D	Visual				OK
	12	3.0'S	11:45	11:48	11:48	11:53	5
		11.0'D	Visual				OK

REMARKS holes tested as staked

TYPE OF SOIL _____

TESTED BY D. Soe ALSO PRESENT T. Feaga C. ZeppTRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 31 TRENCH WIDTH 3INLET DEPTH 2.5' MAXIMUM BOTTOM DEPTH 4.5' SQ. FT/BEDROOM 180

SOIL PROFILE

0' (12)
topsoil
1' red
brn
cl lm
2.5' pale
org tan
sil m
25-30%
sapr
shale
11'

APPLICATION

PERCOLATION TESTING

A 570/22-A

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

5-7-98
Preview OK
Establish 10,000 sq
for the existing
house.

DISTRICT _____

DATE 4/29/98

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

ALM

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Josephine H. Zimmerman

ADDRESS 14777 Roxbury Road, Glenelg, MD 21737 PHONE 301-854-6894

AGENT OR PROSPECTIVE BUYER Heritage Land Development

3243 Bethany Lane

ADDRESS Ellicott City, MD 21042 PHONE 410-313-8808

PROPERTY LOCATION:

SUBDIVISION Frosty Pines LOT NO. 1(2)

ROAD AND DESCRIPTION 14777 Roxbury Road, Glenelg, MD 21737

TAX MAP 21 PARCEL # 58

SIZE OF LOT 1 acre TYPE BLDG. SFD
(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

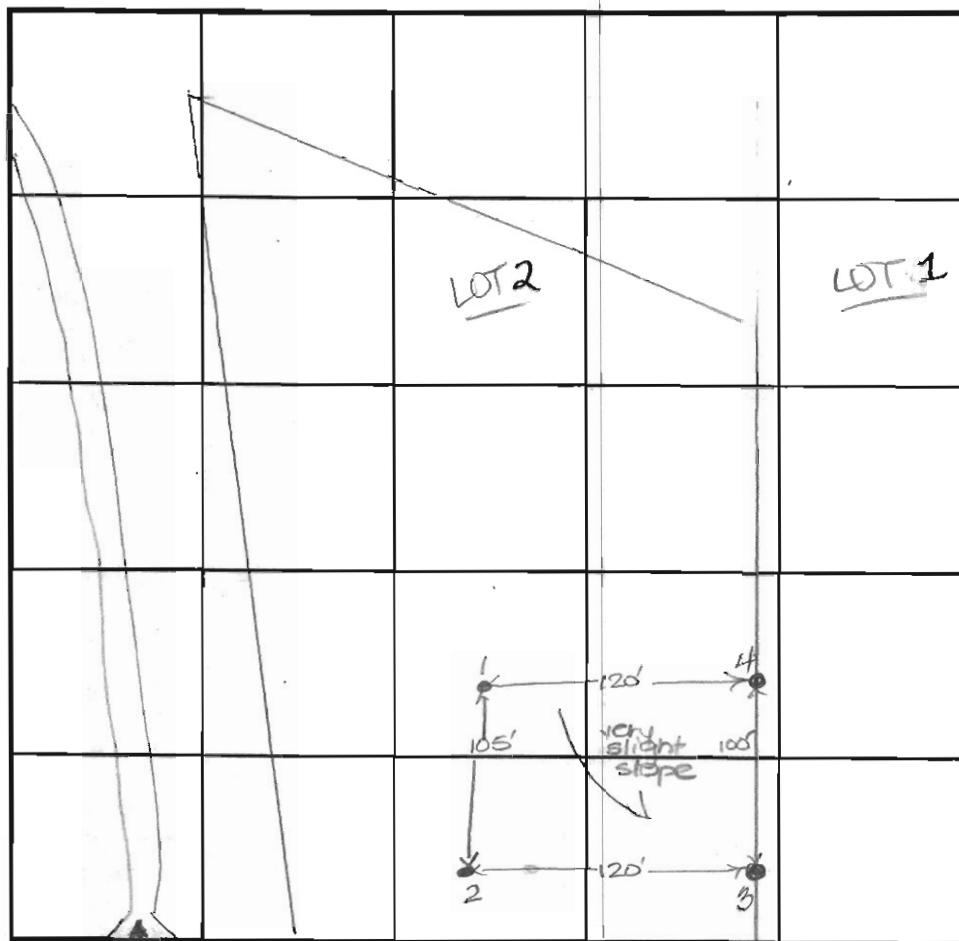
COUNTY #

SOIL PROFILE

0' (1)
1' top soil
red brn
clm
2.5' tan
si lm
20%
Rx
frag
1'8"

d (2)/(3)
 r topsoil
 org brn
 sil m
 3 pale
 org tan
 sil m
 25%
 Rx
 frag
 8%

④
topsoil
red brn
cl lrm
pale
tan
silm
w/
patches
Rx



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Roxbury Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-21-98	1	3.0'S	10:59	11:01	11:01	11:03	2
		11'8"D	Visual				OK
	2	4.0'S	10:55	10:55 ₂	10:55 ₂	10:57	2
		11'8"D	Visual				OK
	3	3.0'S	10:38 ₂	10:40	10:40	10:42	2
		11.0'D	Visual				OK
	4	3.0'S	11:08	11:09	11:09	11:10 ₃	2
		10.0'D	Visual				OK

REMARKS holes tested as staked

TYPE OF SOIL

TESTED BY D. See

ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH 2.5

MAXIMUM BOTTOM DEPTH 4.5

SQ. FT./BEDROOM

180

