

APPLICATION

65 64

63

PERCOLATION TESTING

A 518964-P

62 61

F _____

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

DISTRICT 4TH

DATE 5/13/03
5/22/03

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 EDGEWOOD FARM, INC.

ADDRESS 14919 ROXBURY RD GLENELG MD 21737 PHONE _____

AGENT OR PROSPECTIVE BUYER TOLL BROTHERS, INC.

7164 COLUMBIA GATEWAY DR SUITE 230
ADDRESS COLUMBIA, MD 21046 PHONE (410) 872-9105

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. 18

ROAD AND DESCRIPTION ROXBURY RD

TAX MAP 21 PARCEL # 20

SIZE OF LOT 1 Ac ± 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.

Bruce R. O'Neil
BRUCE R. O'NEIL (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

518964

COUNTY #

SOIL PROFILE

(65)

Brn
SbK Lm
with CLAY
SKINS

1 1/2'

wk rd
CLM

E

Strong
yellow
Lm si
s.g.
fine

4 1/2'

yellow
fine Lm S to S
Refusal

4 1/2'

1 1/2'

Trace Rx (63)

DK Brown
Loam

9"

Red
Clay loam

2'

Yellow
Brown
So Loam

LS90
Rock

Hard Bottom

(62)
DK Brown
Loam

5'

Red Brown
Si Clay
Loam

1 1/2'

Yellow
Brown
So Loam

LS90
Rock



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'

(61)
DK Brown
Loam

1 1/2'

Orange/
Brown
Si Clay
Loam

2'

Brown-
Red
Brown
So Loam

LS90
Rock

3'

(64)
DK Brown
Loam

1'

Red Brown
Si Clay loam

4'

Brown/
Yellow
Brown
So Loam

2'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/9/03	63	5 1/2' / V11	9:48	9:51	9:51	9:55	4 min P
	65	5' / V1 1/2	9:58	10:00	10:00	10:04	4 min P
	62	5' / V13'	10:00	10:06	10:06	10:11	5 min P
	61	5' / V13'	10:15	10:17	10:17	10:21	4 min P
	64	5' / V2	9:40	9:43	9:43	9:47	4 min P

REMARKS

TYPE OF SOIL

TESTED BY FA/KN

ALSO PRESENT Rob S. Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

518964

COUNTY #

SOIL PROFILE

70

DL Brown
Lm

Yellow
brown
Clay loam

Brown
Silt loam
Ls 90
Rock

13'

(67) (68)

MED Brn
SBK Lm
with clay
skins
& roots

Org
Single
gran
silt m

Org
SB
Lm
Sand fine

wk platy
structure
Refusal

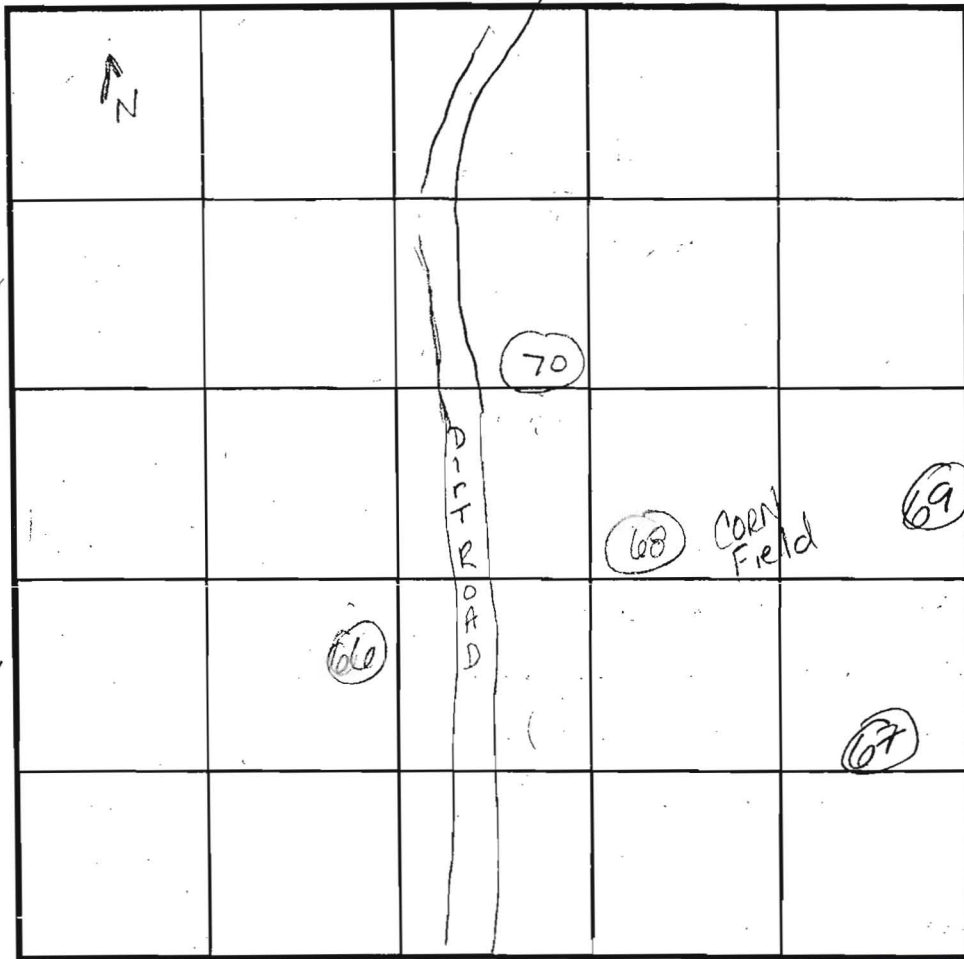
(69)

Brn
CL Lm
SBK Structure
roots

Brown
Crumbly
structure
CL Lm

Str. org
Lm si &
Lm S

ybrn wk
org sand
some wk
platy
structure
& Rx frags
10-15%
Bottom



SOIL PROFILE

(66)

Topsoil

6" Str red
Yellow
silt m
Rx ~ 5-10%

3" Lt brn
fine
sand
s.g.

Trace
Rx

Bottom

13 1/2'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/9/03	69	5 1/2' S	9:02	9:04	9:04	9:06	3min	P
		13 1/2' B						
	67	5' S	9:08	9:10	9:10	9:13	3min	OK
		12' R	@ 6 1/2' - 7'	wk Flagstone				
	68	5 1/2' S	9:13 45	9:16 50	9:16 50	9:20	3 min	OK
	70	4 1/2' B	12 19	12 22	12 22	12 25	3 min	
	66	5' S	10:41	10:44	10:44	10:46	2 min	P

REMARKS: Holes dug per plan field-locate dirt road

TYPE OF SOIL _____

TESTED BY FA + KN ALSO PRESENT Bob S.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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



*Signed perc cert
3/2/08*

BENS WORTH WAY

HOMEOWNERS ASSOCIATION
PRESERVATION PRIVATELY OWNED PARCEL B
NON-BUILDABLE PARCEL B
COUNTY EASEMENT HOLDER

EKB2
LOT 27
45,091 S.F.

LOT 26
58,208 S.F.

LOT 19
18,785 S.F.

LOT 18
46,581 S.F.

LOT 4
4,151 S.F.

LOT 7
4,782 S.F.

LOT 60
45,521 S.F.

GIB
D

MIC3
B

MIC2
B

LOT 22
42,155 S.F.

LOT 25
42,251 S.F.

LOT 20
43,356 S.F.

LOT 57
42,742 S.F.

LOT 58
41,456 S.F.

LOT 60
45,521 S.F.

MIC2
B

LOT 22
42,155 S.F.

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