

# APPLICATION

PERCOLATION TESTING

A 518964-2

P \_\_\_\_\_

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.

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

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. 12

ROAD AND DESCRIPTION ROXBURY RD

TAX MAP 21 PARCEL # 90

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 \_\_\_\_\_

SAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

OLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

FINAL DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

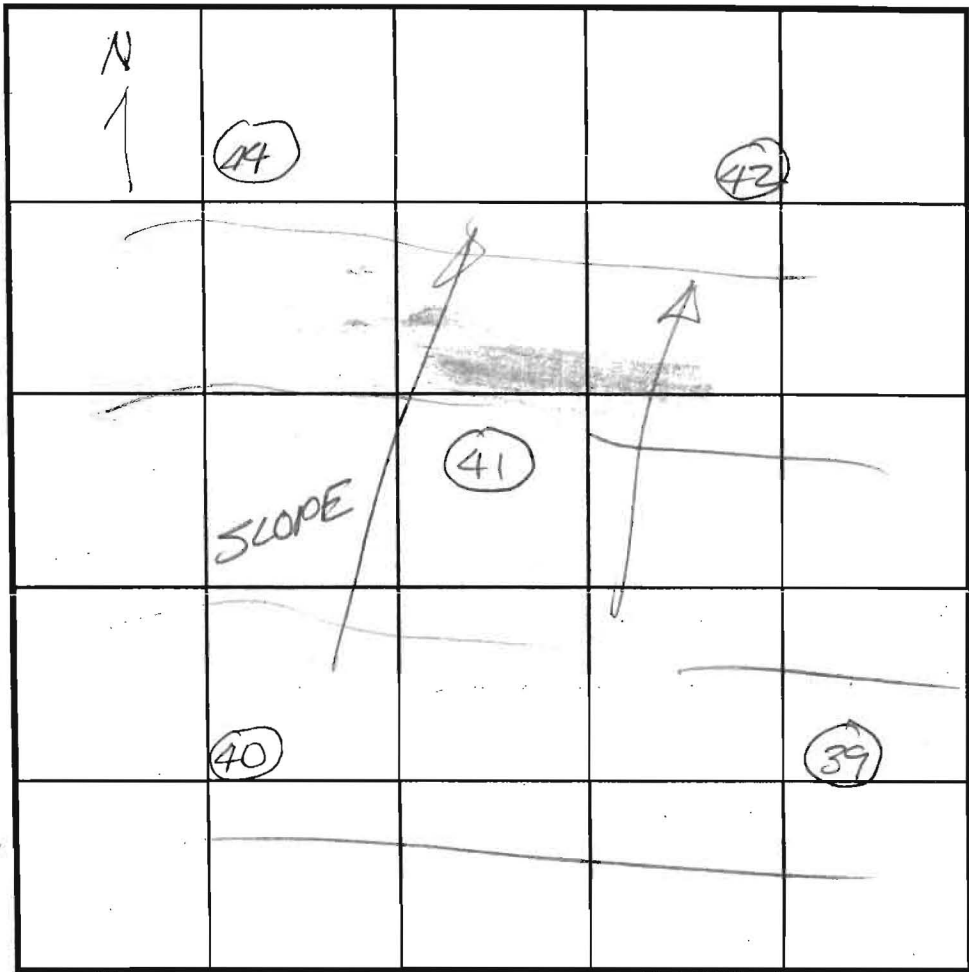
SOIL PROFILE

39  
 Brn silt  
 CLM  
 massive  
 RED BEN  
 SCL Lm  
 LOK rd brn  
 yellow  
 SLM with  
 s.lm layers  
 Rk 50%  
 wk platy  
 structure  
 4'  
 tan  
 y brn  
 brn  
 fine SLM  
 Trace Rk  
 14'

Bottom  
 41  
 De Brown  
 Loam  
 10'  
 Yellow  
 Brown  
 Clay  
 Loam  
 2 1/2'

Red  
 Brown  
 Siloam  
 13'  
 Siloam  
 L5 90  
 Rock

40  
 Brown  
 Loam  
 1'  
 Yellow  
 Brown  
 Clay Loam  
 2 1/2'  
 Red  
 Brown  
 Siloam  
 13'  
 Siloam  
 L5 90  
 Rock



SOIL PROFILE

44  
 De Brown  
 Loam  
 1'  
 Yellow  
 Brown  
 Clay  
 Loam  
 2 1/2'  
 gravelly  
 Brown  
 Siloam  
 3'  
 Red  
 Siloam  
 Siloam  
 14'

42  
 De Brown  
 Loam  
 1'  
 Yellow  
 Brown  
 Clay Loam  
 2 1/2'  
 Yellow Red  
 Siloam  
 13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-11-03	39	5 1/2' M / 14'	11:55 <sup>15</sup>	11:56 <sup>30</sup>	11:56 <sup>30</sup>	12:00 <sup>30</sup>	3 1/2 min
	41	7' / 13'	12 <sup>06</sup>	12 <sup>10</sup>	12 <sup>10</sup>	12 <sup>14</sup>	4 min
	40	6 1/2' / 13'	12 <sup>24</sup>	12 <sup>29</sup>	12 <sup>29</sup>	12 <sup>34</sup>	5 min
	44	6' / 14'	12 <sup>41</sup>	12 <sup>54</sup>	12 <sup>54</sup>	1 <sup>09</sup>	15 min
	42	6 1/2' / 13'	1 <sup>09</sup>	1 <sup>14</sup>	1 <sup>14</sup>	1 <sup>18</sup>	4 min

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY FR ALSO PRESENT Bob Sheehey  
Mark Johnson  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

MATCH LINE SEE SHEET 2

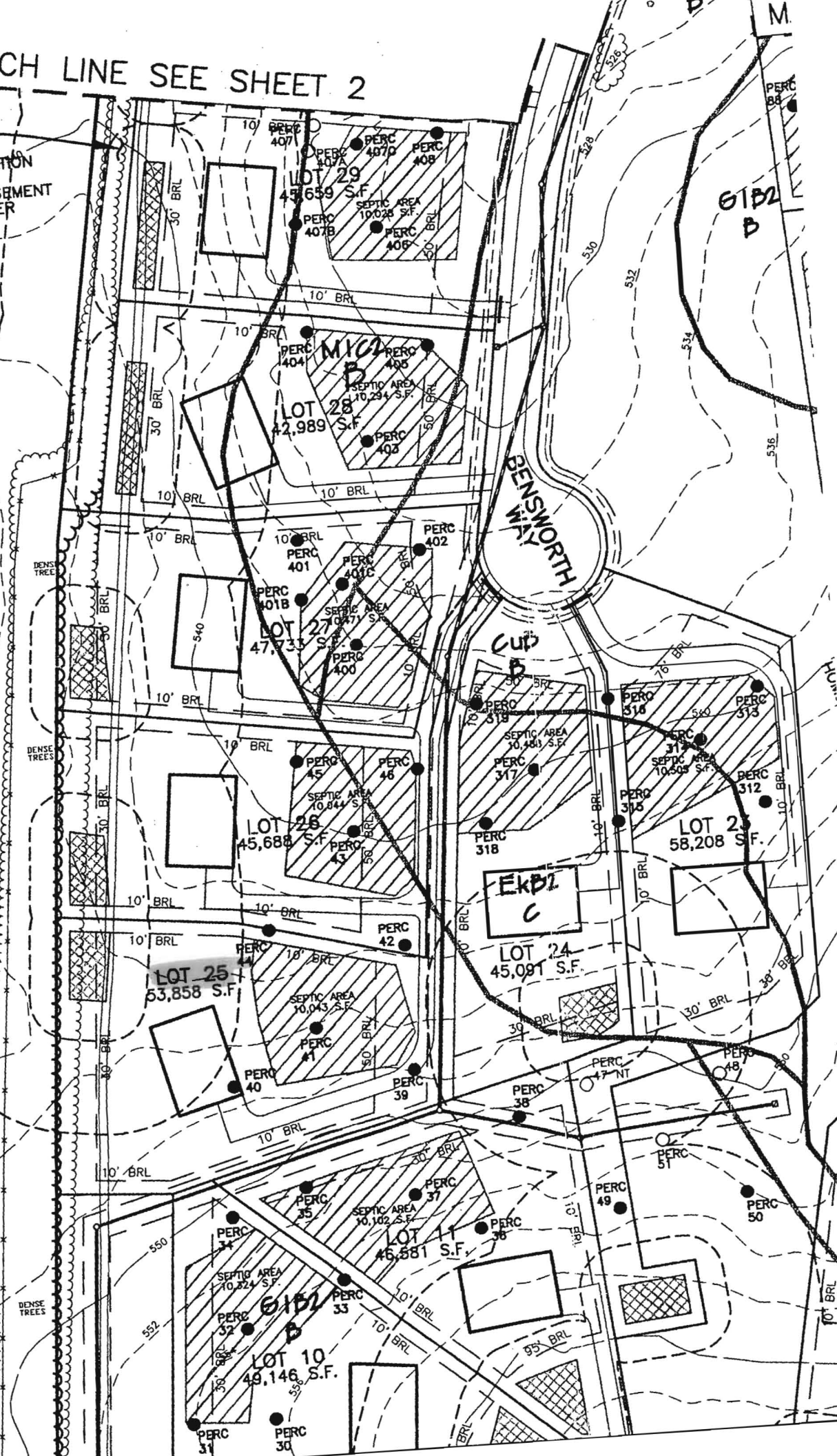
NON-BUILDABLE  
SERVATION PARCEL D  
TO HOMEOWNERS ASSOCIATION  
RESERVATION EASEMENT  
RM WATER MANAGEMENT EASEMENT  
COUNTY EASEMENT HOLDER  
0.22 AC. (this sheet)  
3.20 AC. (total)

N 579,500  
E 1,304,500  
G1B2  
D



Signed Percolation Certification Plat  
on 5/9/05 by Bob Weber for lots 1-  
60 of Edgewood Farm (aka SP-05-  
014)

PARCEL 28  
BUTLER & WIFE  
RANCHES B. DEVLIN  
521V412  
NED: RC-DEC



G1B2  
D

BENS WORTH

CUP  
D

EKBL  
C

G1B2  
D