

# APPLICATION

PERCOLATION TESTING

A 518543

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 2/12/2003

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 The Estate of Elizabeth Smith c/o Charles Slade, Personal Representative

ADDRESS 10450 Shaker Dr., Ste 112 Columbia, MD 21046 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER MacBeth Farm, LLC

ADDRESS 8808 Centre Pk. Dr., Ste 209 Columbia, MD 21045 PHONE 410.964.5522

PROPERTY LOCATION:

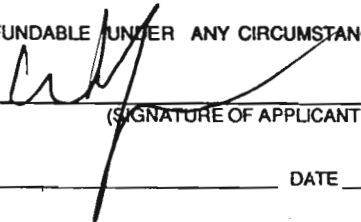
SUBDIVISION MacBeth Farm LOT NO. 24

ROAD AND DESCRIPTION MD Rt. 108 Clarksville, MD- Approximately 1 mile south of the Guilford Rd./  
Rt. 108 intersection

TAX MAP 34 PARCEL # p/o 90

SIZE OF LOT 1 Acre 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

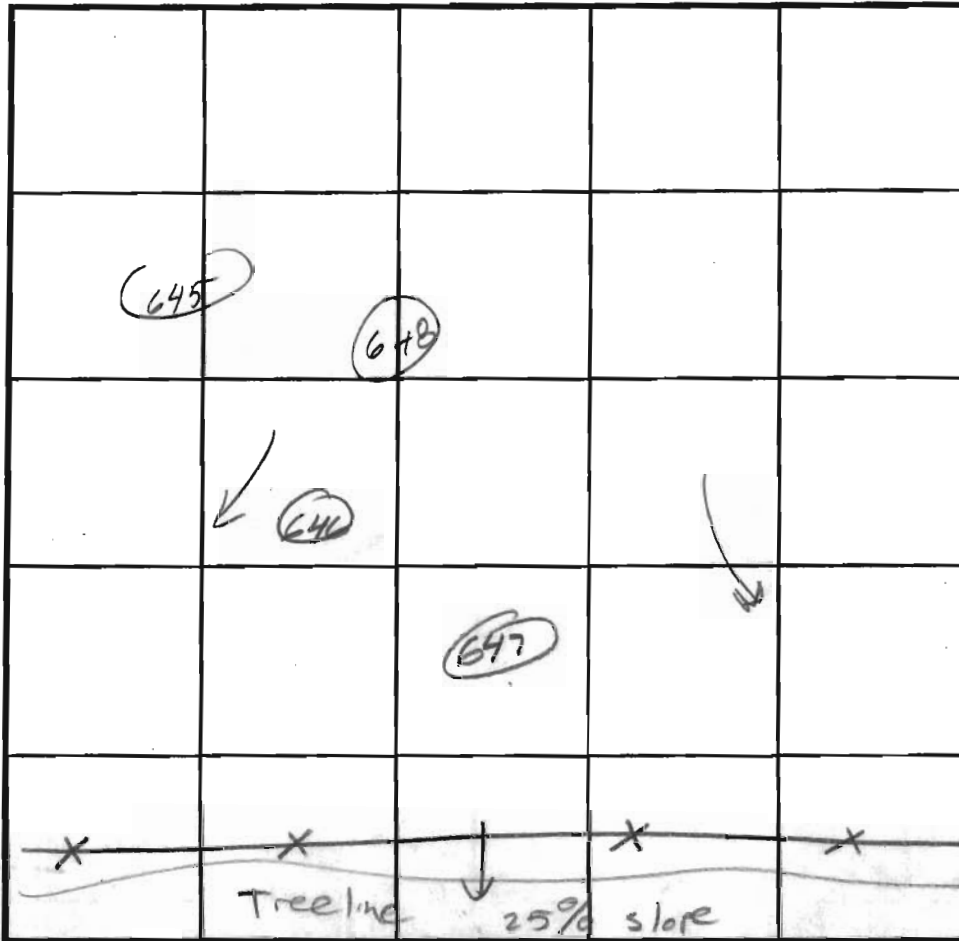
COUNTY #

SOIL PROFILE

0' 647  
 Brown SIL  
 1/2 heavy brown L  
 3 Redbrown SIL w/ pockets of CL  
 6 orange brown micaceous SL w/ strongly cemented Qtz frags

645  
 2h Orange brown SIL  
 red orange micaceous SIL  
 5h Orange brown micaceous SL

646  
 2 Orange brown micaceous SIL  
 5h yellow brown micaceous SL  
 13



SOIL PROFILE

0' 648  
 orange brown SIL  
 2 red orange micaceous L  
 4 orange brown micaceous SL

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/30/03	<u>647</u>	<del>6</del> 12	11:13:00	11:33:00	Stayed @ 11:52	NO read	F
5/27/03	<u>645</u>	<del>7</del> 13	9:58:00	9:59:30	9:59:30	10:01:00	2
5/27/03	<u>646</u>	<del>6</del> 13	10:01:15	10:03:45	10:03:45	10:06:00	2:15 ok
5/27/03	<u>648</u>	<del>8</del> 13	10:08:30	10:10:30	10:10:30	10:13:30	3 ok

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY J. Berris ALSO PRESENT \_\_\_\_\_  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

COUNTY #

SOIL PROFILE

0' 645A  
 Brown  
 SCL

---

2' heavy  
 orange  
 red  
 SiCL

---

6 1/2' red  
 orange  
 heavy L

---

7 1/2' fine  
 yellow  
 brown  
 micaceous  
 SL

14' 765  
 brown  
 SCL

---

1' heavy  
 red orange  
 micaceous  
 SiCL

---

3 1/2' red orange  
 L

---

4 1/2' fine  
 yellow  
 brown  
 micaceous  
 SL

2

6 1/2

7 1/2

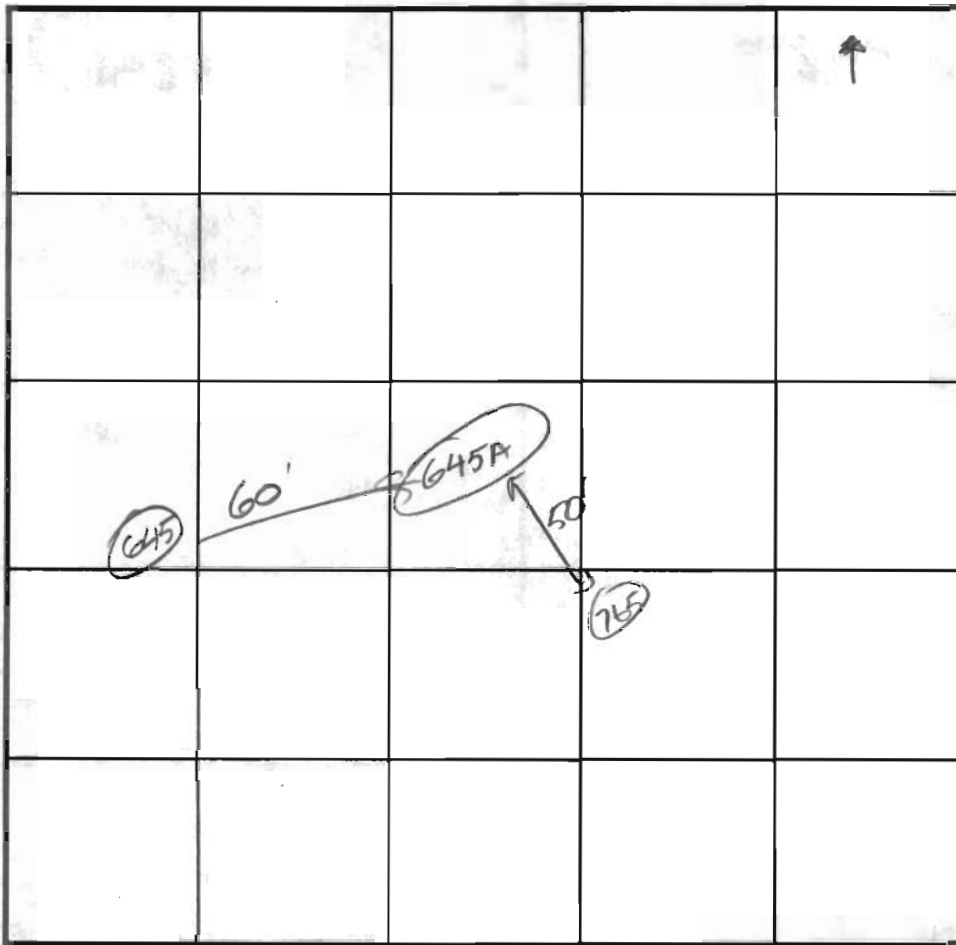
14

1

3 1/2

4 1/2

13



SOIL PROFILE

0'

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	<u>645A</u>	14V	07:00	07:12			5-15 ok
7/11/03	<u>765</u>	6 1/2 13	11:03	11:04	11:04	11:07	3 ok

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

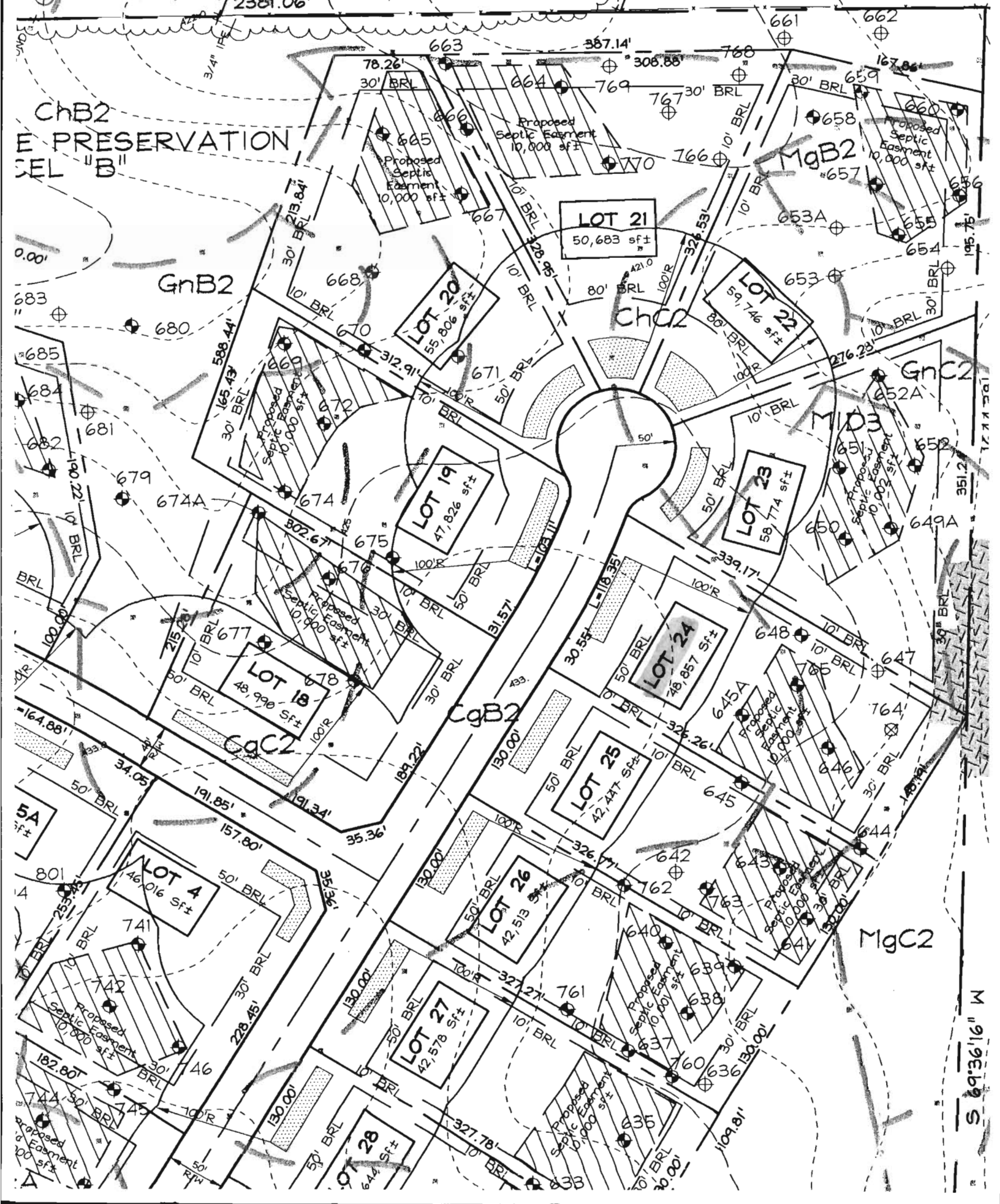
TESTED BY \_\_\_\_\_ ALSO PRESENT \_\_\_\_\_

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

TOPIC CERT  
Signed 10/30/03  
SCHWARTZ  
PARCELS 325  
L. 734, F. 673

PARCEL 326  
L. 5633, F. 589



S 69°36'16" W



645A  
"OK@7.5"

4.5-8,3min  
765



648

7  
4-8,3min