

# APPLICATION

PERCOLATION TESTING

A \_\_\_\_\_

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

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

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

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 KENNARD WARFIELD JR

ADDRESS 14663 TRIADELPHIA ROAD PHONE 410-442-2337

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 8000 MAIN STREET ELLICOTT CITY PHONE 410-480-9105

PROPERTY LOCATION:

SUBDIVISION THE WARFIELDS II LOT NO. 8

ROAD AND DESCRIPTION SOUTH SIDE OF TRIADELPHIA ROAD AT THE INTERSECTION OF TRIADELPHIA ROAD AND HOWARD ROAD

TAX MAP 21 PARCEL # \_\_\_\_\_

SIZE OF LOT ONE 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. DONALD R. LEWIS  
(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' 6033  
orge  
brn lm  
+ cl lm

4-5

tan beige  
gray  
sa lm  
10-15%  
frags

14

6034

hvy orge  
cl lm  
20% Rx

32-4

orge tan  
lt. brn hvy  
sa lm  
15% Rx

Fig

gray beige  
sand lm  
15-25% Rx

13

6035

hvy orge  
brn et lm  
20% Rx

5-1/2

orge tan  
beige  
lt. brn  
sa lm  
15% Rx  
25% Rx

14-1/2

DN

UP

EX.  
CEMETERY

6035

6031

6033

6034

MOSTLY

FLAT 6032

SOIL PROFILE

0' 6031/6032  
orge brn  
lm + cl lm

4-5 1/2

tan beige  
lt. brn  
gray  
sa lm  
10%  
frags

13-14

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/17/02	6033	5' 8" / 14'	10:22	10:24	10:24	10:27	3
	6034	4' 8" / 13'	10:30	10:35	10:35	10:42	2
	6035	4' 8" / 14'	10:38	10:49	10:32	10:37	5
	6031	5' 8" / 13'	10:06	10:20	10:36	10:40	5 1/2
	6032	4' 9" / 14'	10:15	10:17	10:36	10:40	4
			10:08	10:10	10:10	10:13	3

REMARKS ALL HOLES PER PLAN

TYPE OF SOIL

TESTED BY M. Riffkin

ALSO PRESENT M. Ke J. crow, Tori M.

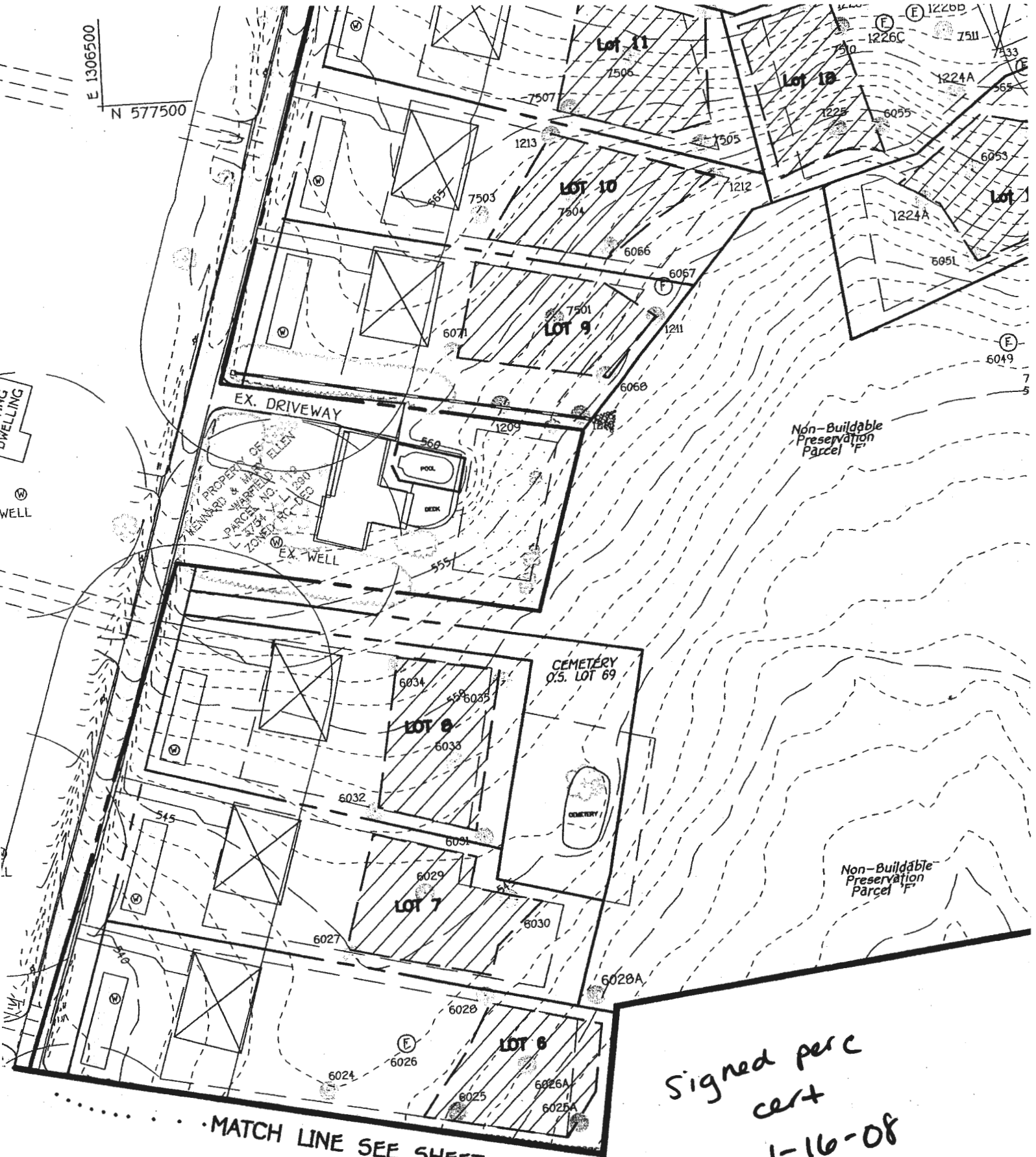
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



Signed perc  
cert  
1-16-08