

# 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. ~~48~~ 49

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. REWNER  
(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 #

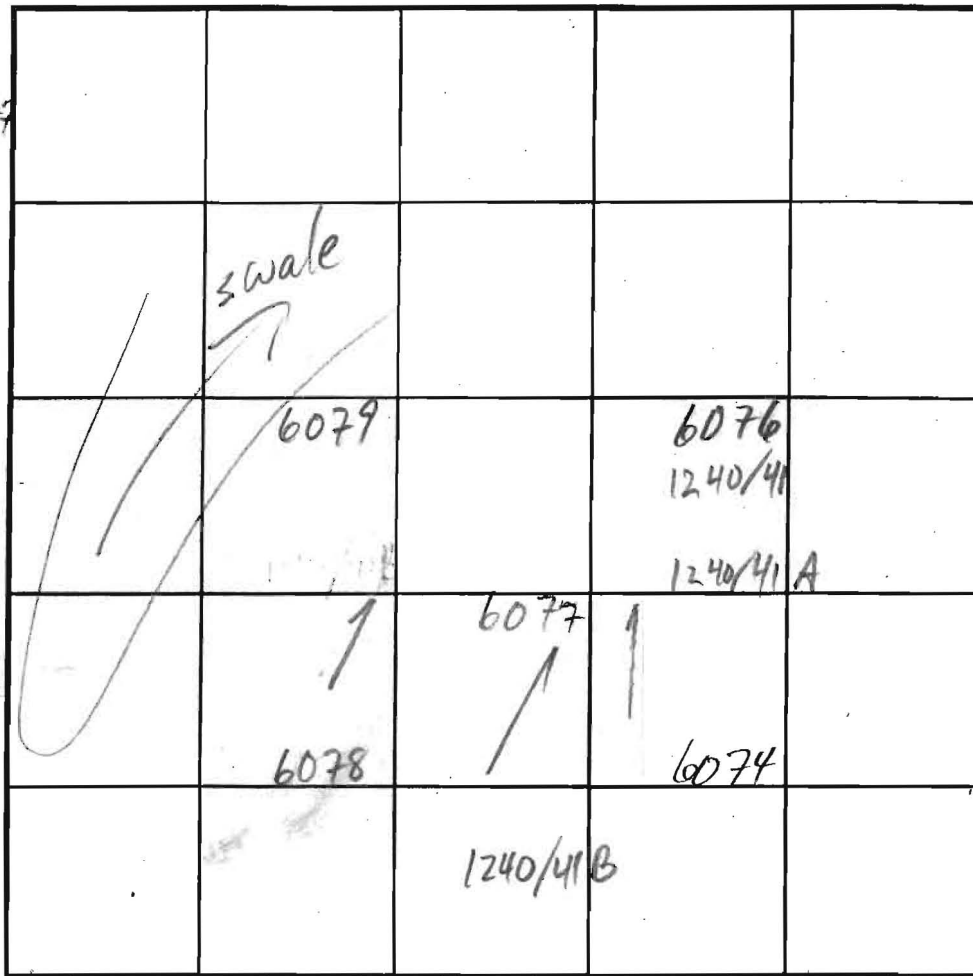
SOIL PROFILE

0' 6078 6077 6079

2' 9"  
3  
dk orge  
dk brn  
cl lm  
fine  
tan gray  
sa lm  
10-20%  
frags  
14

6079  
dk. orge  
dk brn  
cl-stm  
1 1/2  
t. bin.  
tan  
sa lm  
10-15%  
frags  
13 1/2  
MOTTLED  
@ BOT

1240/41 B  
orge  
brn red  
hvy lm  
20% frags  
3  
tan gray  
beige yel  
mica  
sand  
10-20%  
frags  
15



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 6076

hvy orge  
brn cl lm  
mottled  
7  
from 5 1/2'  
heavily  
mottled  
orge  
brn lm  
NO VISIBLE  
H<sub>2</sub>O

13 1/2"  
1240/41  
brn orge  
red hvy lm  
2 1/2  
H<sub>2</sub>O  
10

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/7/02	6078 <sup>SM</sup>	6/8 1/2 / 13 1/2	3:34	3:38	3:38	3:42	4
	6074 <sup>SM</sup>	4/7 / 14	3:48	3:51	3:51	3:55	4
10/8/02	6077 <sup>SM</sup>	5/6 1/2 / 13 1/2	3:46	3:52	3:52	4:01	9
	6079 <sup>SM</sup>	4/3 1/2 / 14	11:50	11:53	11:53	11:57	4
	6079 <sup>SM</sup>	4/3 1/2 / 14	11:41	11:44	11:44	11:49	5
	6079 <sup>SM</sup>	4/3 1/2 / 14	12:04	12:09	12:09	12:15	6
	6079 <sup>SM</sup>	4/3 1/2 / 14	12:03	12:12	12:12	12:22	10
	6076 <sup>SM</sup>	4 1/2 / 7 3/4 / 13 3/4	11:32	11:57	11:30	11:56	26
8/12/03	1240/41	10	H <sub>2</sub> O	@ 9 1/2			F
	1240/41A	5 1/4 / 11 1/2 / 9 1/2	10:56	10:59	10:59	11:01	2
	1240/41B	4 1/2 / 11 1/2	11:54	12:03	10:59	11:01	2

REMARKS ALL HOLES PER PLAN; 6079 FAILS W/O WET SEASON RE-TEST

TYPE OF SOIL SUGGEST MOVE SDA 50' UPHILL

TESTED BY M. Rifkin ALSO PRESENT Mike J. crew, Tori M.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM



LOT 49  
51,368 SQ.FT.

LOT 48  
52,166 SQ.FT.

LOT 50  
53,778 SQ.FT.

copy  
Percert  
7/2/10

REMINGTON PLACE  
FF 555.00  
B 545.16  
BRICK FRONT

REMINGTON PLACE  
FF 563.00  
B 553.16  
GAR.

REMINGTON PLACE  
REVJ  
FF 561.50  
B 551.66  
GAR.

DIST. BOX  
EX. GRD. 549.50  
INV. IN 546.50

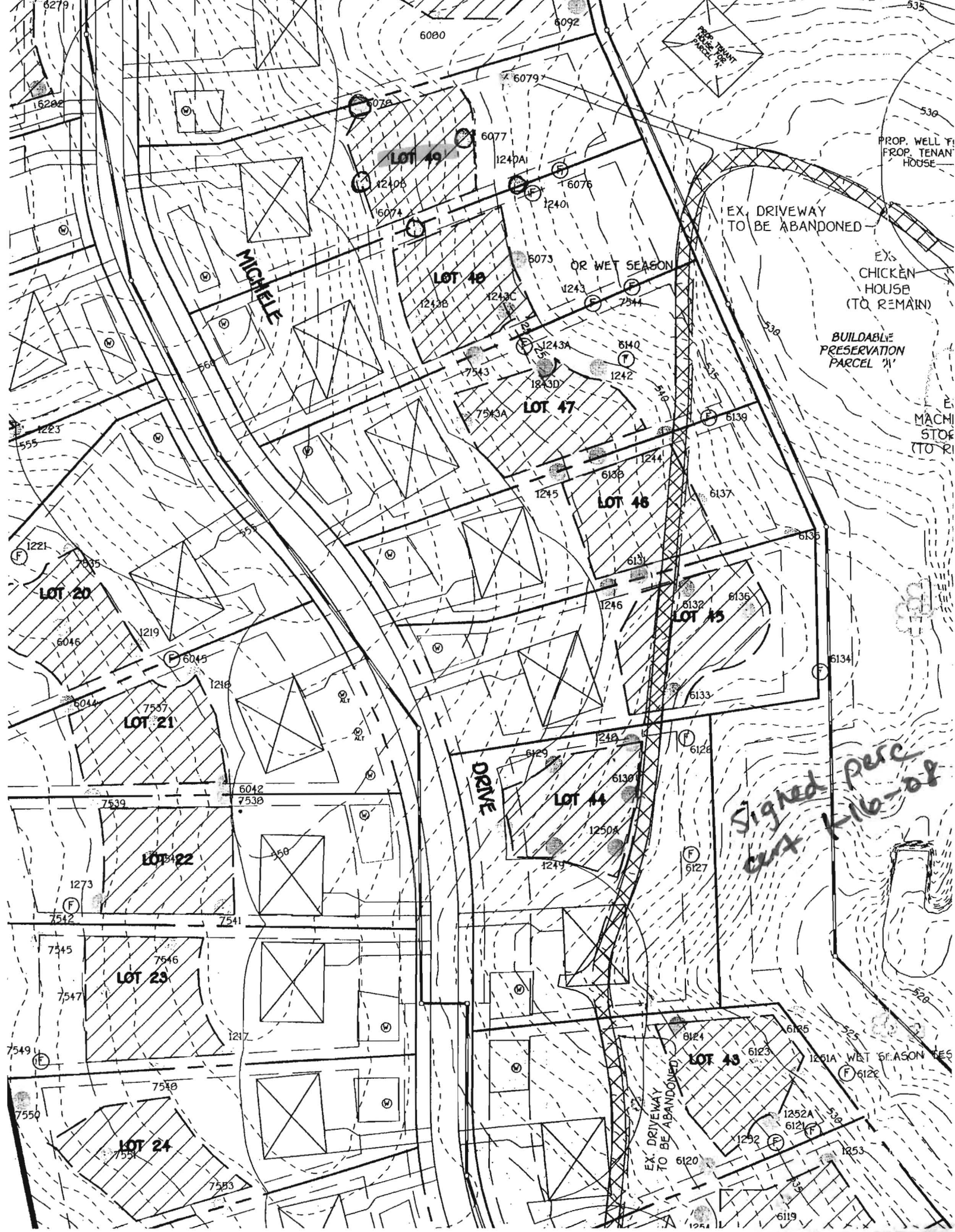
DIST. BOX  
EX. GRD. 547.80  
INV. IN 544.80

2,000 GAL.  
SEPTIC TANK  
INV. IN 545.40  
INV. OUT 545.10

2,000 GAL.  
SEPTIC TANK  
INV. IN 547.10  
INV. OUT 546.80

NOTE:  
FIRST FLOOR  
SEWER SERVICE ONLY  
BASEMENT WILL NOT  
BE Served BY GRAVITY





MICHELE

LOT 19

LOT 48

LOT 47

LOT 46

LOT 45

LOT 21

LOT 22

LOT 23

LOT 24

LOT 44

LOT 43

DRIVE

Signed Perc  
cut 11-16-08

EX. DRIVEWAY  
TO BE ABANDONED

OR WET SEASON

EX. CHICKEN  
HOUSE  
(TO REMAIN)

BUILDBLE  
PRESERVATION  
PARCEL 'W'

EX. MACHI  
STORE  
(TO RI

EX. DRIVEWAY  
TO BE ABANDONED

1261A WET SEASON RES

PROP. WELL F  
PROP. TENAN  
HOUSE

