

# 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. 26

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

6289/6285

brn orge

cl lm

tan beige

lt. brn

sa lm

10% fr

fr

6287/88

orge

brn

cl lm

hvy lm

pockets

@25% fr

tan

lt. brn

sa lm

10% fr

frags

6286

brn orge

cl & cl lm

orge

brn

hvy lm

tan

sa lm

10% frags

SOIL PROFILE

1214

orge

brn red

cl lm

tan

si lm

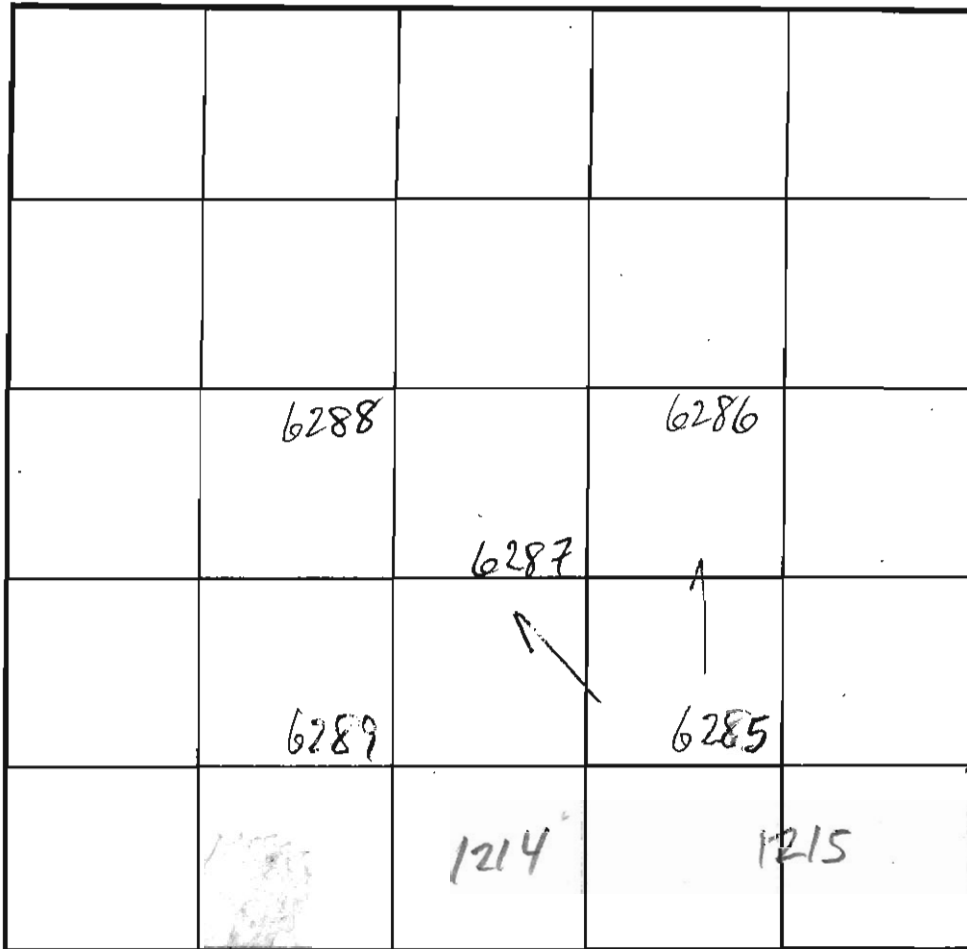
lt. tan

lt. orge

sa lm

5-10%

frags



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/5/03	6289 <sup>S</sup> <sub>V</sub>	6 1/2' 14"	1:45	1:49	1:49	2:02	13
	6288 <sup>S</sup> <sub>V</sub>	7' 13"	2:13	2:18	2:18	2:31	11
	6287 <sup>M</sup> <sub>V</sub>	9 1/2' 13 3/4"	1:57	2:02	2:02	2:08	6
	6286 <sup>S</sup> <sub>V</sub>	6 1/2' 13"	2:37	3:07	3:11	SLOW	FAIL
	6285 <sup>S</sup> <sub>V</sub>	6 7/8' 13 3/4"	2:55	3:07	3:07	3:10	9
8/12/13	1214 <sup>V</sup>	13'					OK

REMARKS ALL HOLES PER PLAN, SUGGEST RETEST 50' UPHILL OF 6286

TYPE OF SOIL

TESTED BY M. R. Kin, F. Alfonso

ALSO PRESENT Mike J. crew, Tori M.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SO FT/BEDROOM



DRIVE

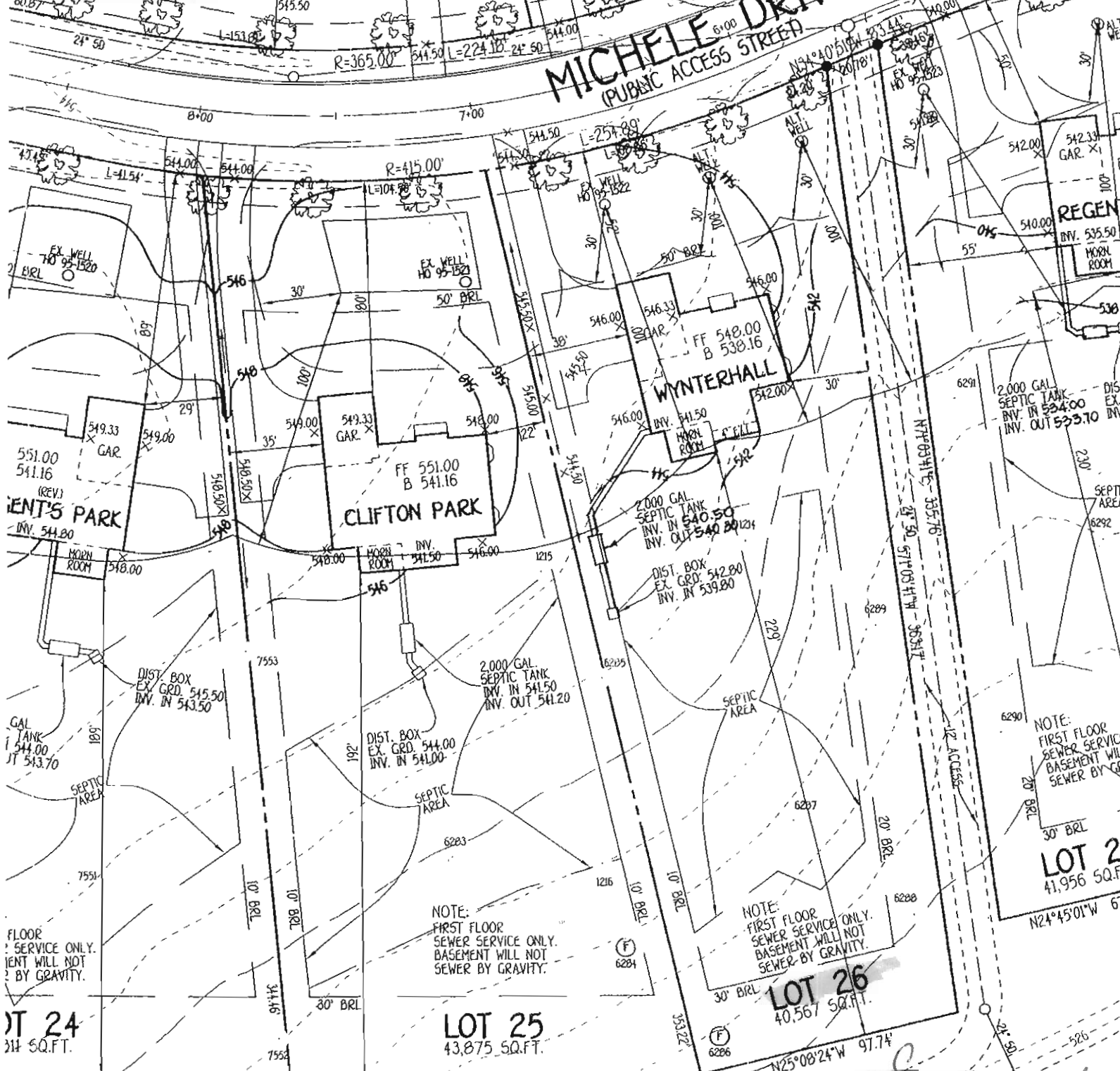
EX. DRIVEWAY  
TO BE ABANDONED

1251A W&T GEASON TEST

MATCH LINE S

*Signed Per wt 1-10-08*

# MICHELE DR. (PUBLIC ACCESS STREET)



FLOOR SERVICE ONLY. BASEMENT WILL NOT SEWER BY GRAVITY.

**LOT 24**  
314 SQ.FT.

**LOT 25**  
43,875 SQ.FT.

**LOT 26**  
40,567 SQ.FT.

**LOT 2**  
41,956 SQ.FT.

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

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*Copy of Perc Cert signed 7/30/2010*

**B.M.P. FACILITY NO. 2**  
WET-EXTENDED DETENTION POND TO PROVIDE WQY AND HAZARD CLASS 'A' WET POOL EL. = 524.00 CPV EL. = 525.22