

APPLICATION

PERCOLATION TESTING

A 517423-D

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

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 Frank J. DeFrancis Revocable Trust, Joseph A. DeFrancis, Trustee

ADDRESS 5192 Sheppard Lane, Clarksville, MD 21039 PHONE _____

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION WALNUT GROVE LOT NO. 80

ROAD AND DESCRIPTION _____

5192 Sheppard Lane, Clarksville, MD 21039

TAX MAP NO. 28 PARCEL # 74

SIZE OF LOT 1 Acre TYPE OF BLDG. SFD
(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 _____

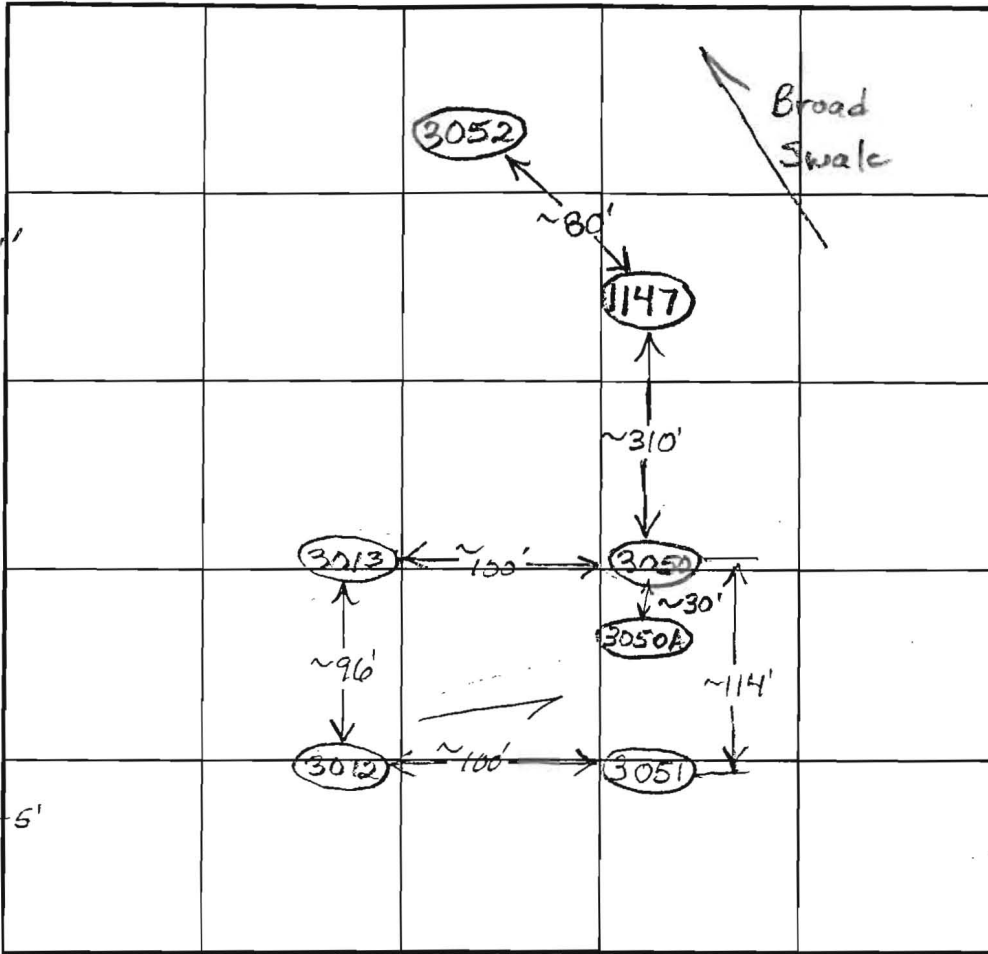
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

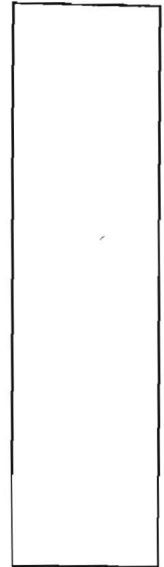
COUNTY #

SOIL PROFILE

0' **(1147)**
 Red Br and Or Br Heavy Loom 3'-4'
 Dense Br Si and Sa Loams Very Little Rock 6'
 Dense Red Br Sa Loam 20-25% Rock and Saprolite 11'
 Caving Water 11.5'
(3050)
 Red Br Heavy Loom 4.5'-5'
 Or Br Loam Mostly Silt 15-20% Rock 6'-7'
 Beige Sa Loam 30-40% Rock 8'
 75% Rock Hard Bottom 10'
(3050A)
 Red Br Heavy Loom 4'
 Or Br Mottled Loam 4.5'-5.5'
 Mottled Green Loam and Or Br and Tan Sa Loam >50% Rock Below 7' Water 12'



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/27/03	1147	5' / 11.5' V	12:02:30	Pulled, ~5/8" in 20 Minutes			Slow
		6' 9"	2:15:30	2:21:30	2:21:30	2:34	12 1/2
	3050	10' V					(F)
	3050A	4.5' / 12' V	12:41:30	Pulled, ~30 minutes for 1st inch			Slow (F)
		8'	12:39:30	12:41	12:41	12:44:20	~3 1/2
	3051	8' V Hard Bottom, Water at 7.5', >50% Rock Below 6.5'					(F)

REMARKS 3012 Not Tested

TYPE OF SOIL _____

TESTED BY B. Baker

TRENCH DESIGN DATA: AVG. PERCOLATION TIME _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____

ALSO PRESENT _____

TRENCH WIDTH _____

SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 517421-I

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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ADDRESS 5192 Sheppard Lane, Clarksville, MD 21039 PHONE _____

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION WALNUT GROVE LOT NO. 35

ROAD AND DESCRIPTION _____
5192 Sheppard Lane, Clarksville, MD 21039

TAX MAP NO. 28 PARCEL # 74

SIZE OF LOT 1 Acre TYPE OF BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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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

517421-I

COUNTY #

SOIL PROFILE

0' (1146)

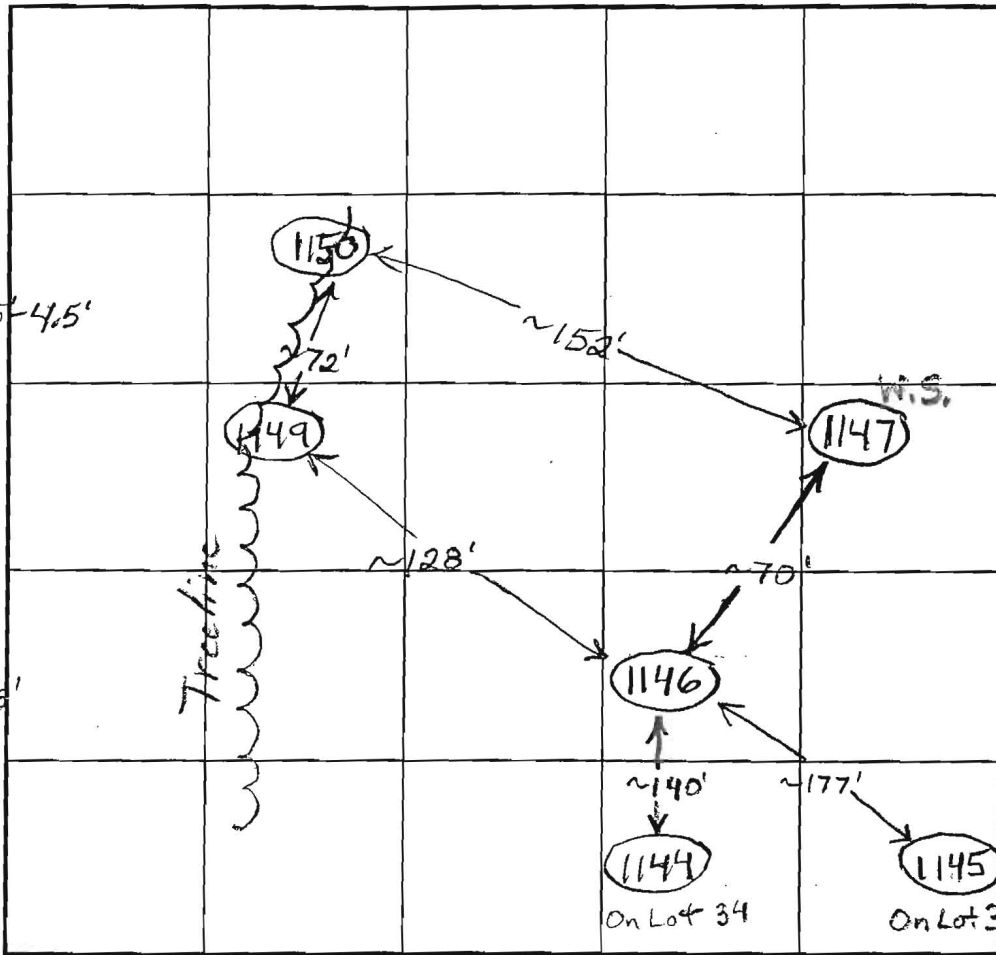
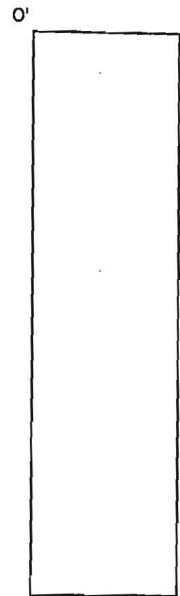
Red Br Heavy Loam
3'
Or Br Loam
3.5'-4.5'
Beige Sa Loam
10-15% Rock and Saprolite
13.5'

(1149)
Red Br Heavy Loam
3'
Or Br Loam and Beige and Br Sa Loams
~15% Rock
5.5'-6'

Beige, Br and white Sa Loams
Tightly Packed in Areas
~25% Rock and Saprolite
Hard Bottom
12'

(1150)
Red Br Heavy Loam
3'-3.5'
Or Br Loam and Sa Loam
Tightly Packed
~20% Rock
5.5'-6.5'
Tan and White Sa Loam
~20% Rock and Saprolite
14.5'

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/12/02	1146	4.5'/13.5' V	11:42	11:44	11:44	11:46:45	~3 0.
	Post Hole Digger	7'	11:53:10	11:53:50	11:53:50	11:55:05	1 1/4
	1149	5'/12' V	11:58	12:01:30	12:01:30	12:06:30	5 0.
		7.5'	12:13:20	12:19:40	12:19:40	12:29:50	~10
	1150	5.5'/14.5' V	12:37	~1/8 in 10 minutes			Slow 0.
		6' 4"	12:48	1:09	1:09	1:34:30	25 1/2

REMARKS 1148 Not Staked, 725' from 25% Slopes 1147+1148 Not Dug
 TYPE OF SOIL 1147's Wet Season Testing
 TESTED BY B. Baker ALSO PRESENT _____
 TRENCH DESIGN DATA: AVG. PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

NOTES:

THIS AREA DESIGNATES PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AND PRIVATE SHARED

Approved PC 12/26/00

