

APPLICATION

PERCOLATION TESTING

A 49915E

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

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

DISTRICT 3

DATE 3/9/94

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 Albieri Homes, Inc. Hilltop Development Corporation

ADDRESS P.O. Box 208 Clarksville, Md. 21029 PHONE 410-531-5539

AGENT OR PROSPECTIVE BUYER Richard Demmitt

ADDRESS P.O. Box 208 Clarksville Md. 21029 PHONE 410-531-5539

PROPERTY LOCATION:

SUBDIVISION Sobus Farms LOT NO. 23 (twenty-three)

ROAD AND DESCRIPTION at the end of Winfield Rd.
2940 Summer Hill Drive.

TAX MAP 15 PARCEL # 26 & 154

SIZE OF LOT 1 acre + TYPE BLDG. S.R.D. - 4 BRMS
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED
AND RETURNED 6-14-96
Serial # 1300100520

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

A49915E
COUNTY #

SOIL PROFILE

0'
B
lgt
orange
brn
CL
2
lgt
grey
brn
SL
mica
12

A

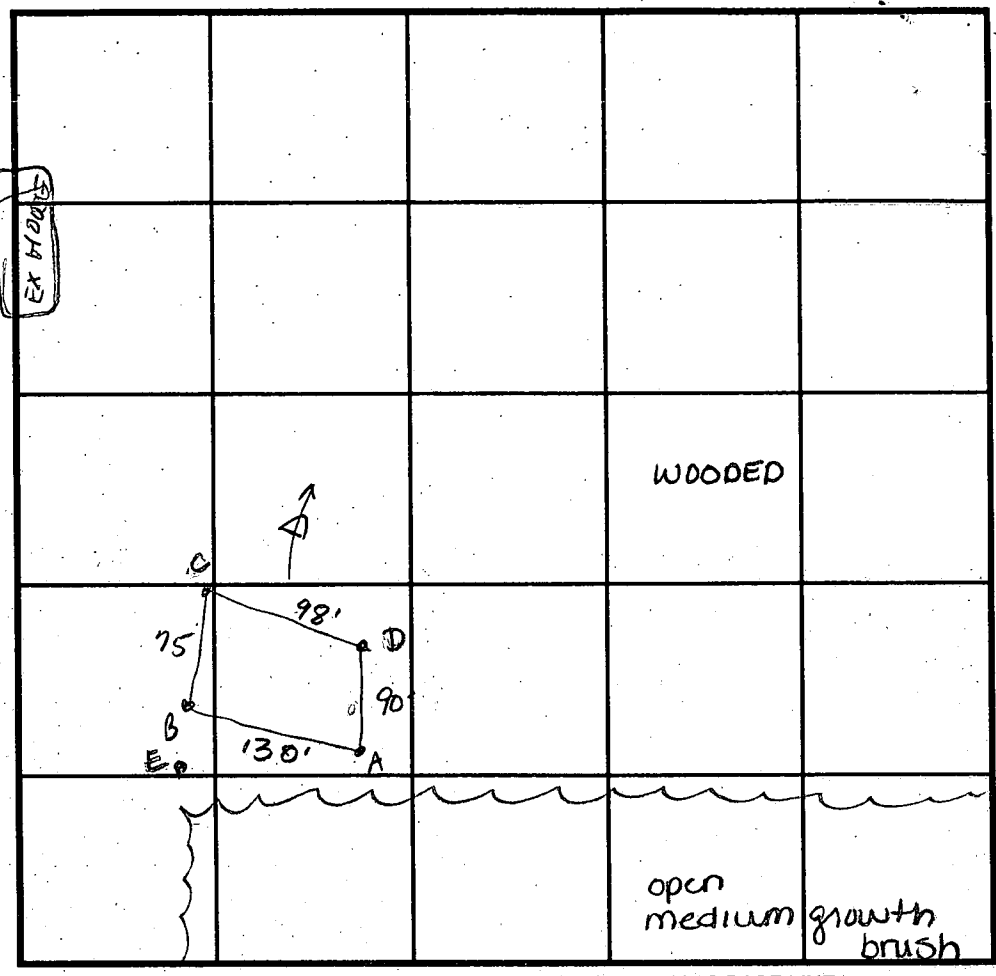
3 1/2
bright
orange
red
CL
12'
lgt
grey
brn
SL
mica

D/C/E

4'
orange
brn
SCL
red
brn
SL
mica
11'

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	
3/25/94	B	5 1/2' V 12'	1:03 ¹⁵	1:03 ³⁰	1:03 ³⁰	1:04 ³⁰	30sec
		repour	1:04 ³⁰	1:05 ³⁰	1:05 ³⁰	1:06 ³⁰	1min
	B	3' V 12'	1:04 ³⁰	1:05 ³⁰	1:05 ³⁰	1:07 ³⁰	1 1/2min
	A	4' V 12'	1:08 ⁴⁵	1:09 ⁰⁵	1:09 ⁰⁵	1:09 ⁴⁰	40sec
		repour	1:10 ⁴⁵	1:11 ⁴⁵	1:11 ⁴⁵	1:13 ¹⁵	1 1/2min
	D	4' V 11'	1:15 ³⁰	1:15 ³⁰	1:15 ³⁰	1:16 ¹⁵	45sec
		repour	1:17 ¹⁰	1:18 ¹⁰	1:18 ¹⁰	1:19 ³⁰	1 1/4min
	C	4' V 12'	1:22 ¹⁵	1:27 ¹⁵	1:27 ¹⁵	1:40 ¹⁵	13min
		6' V 12'	1:21 ⁴⁰	1:22 ³⁰	1:22 ³⁰	1:24 ¹⁵	1 3/4min
9-21-94	E	3.5' V 12'	1:38 ¹⁵	1:39 ³⁰	1:39 ³⁰	1:40 ³⁰	1 1/2min

REMARKS

TYPE OF SOIL ChB2 Chester Silt Loam

TESTED BY A McMillen / M. Rifkin ALSO PRESENT R. Demitt

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2min TRENCH WIDTH 2'

INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 7' SQ. FT./BEDROOM 180ft²

DKS

Copy of signed
perc cert plat

11-3-94

~~PRELIM PLAT HAS MAJOR LOT LINE REVISION~~

Well SITE

CHANGED TO
FRONT OF LOT ON PRELIM PLAT
BECAUSE OF CHANGE IN SEPTIC LOCATION
OF LOT 24!

D. UNDY

L. 711 + 8 F. 742

(CW)

