

APPLICATION

PERCOLATION TESTING

A 56429

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 J Thomas Scribner Ryan Homes

ADDRESS c/o Land Design & Development PHONE 410 740 5176

AGENT OR PROSPECTIVE BUYER Donald R. Renwer Jr

ADDRESS 10805 Hickory Ridge Rd PHONE _____
21044

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 47

ROAD AND DESCRIPTION 11100 Dorsch Farm Road

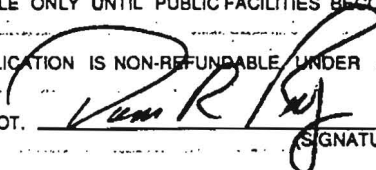
TAX MAP 29 PARCEL # 21

SIZE OF LOT 1 + Acres TYPE BLDG. SFD - 4 Bed
(SINGLE FAMILY DWELLING OR COMMERCIAL)

ORIG. PERMIT SIGN'D

PAID RETURNED 9-27-99
Serial # B10120540

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

56429

COUNTY #

SOIL PROFILE

0' 181
beigh
SiClm

3.5
red
orange
SiLm

8.0
dark
brown
SaLm
pieces
of
decayed
feldspar
50%

10.0

182

orange
brn
SiClm

3.0
dark
beigh
SiSaLm
micaceous
<5%
Saprolite

9.0

183/184

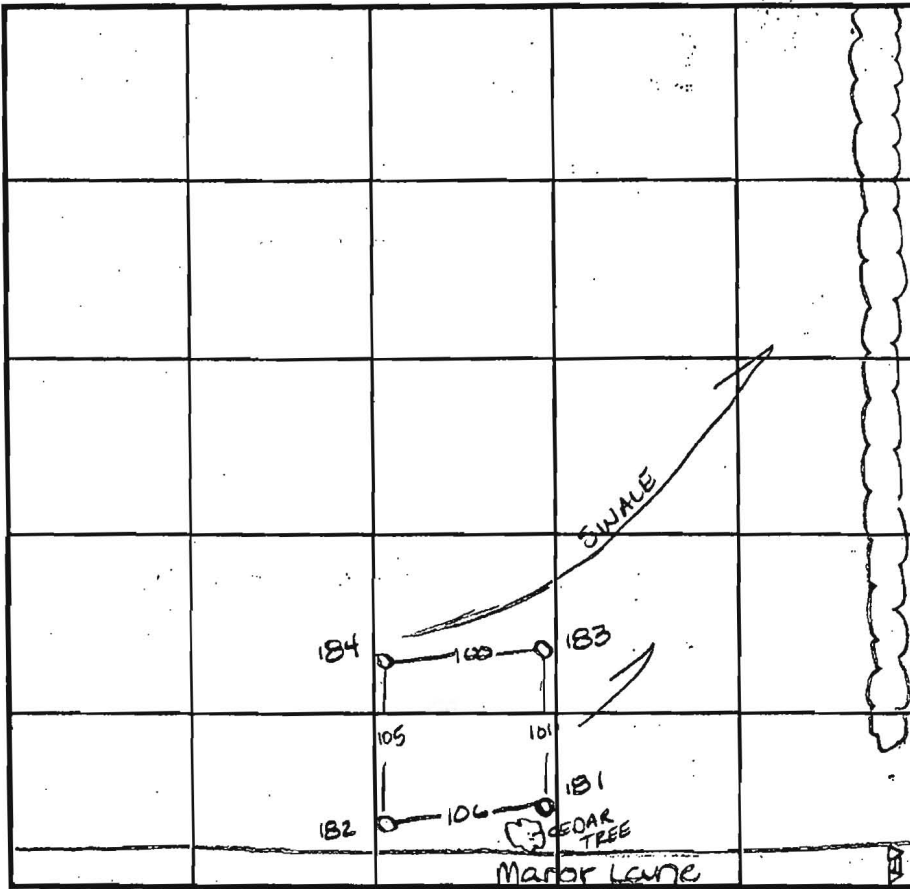
red
SiClm

2.0
orange
red
SiClm

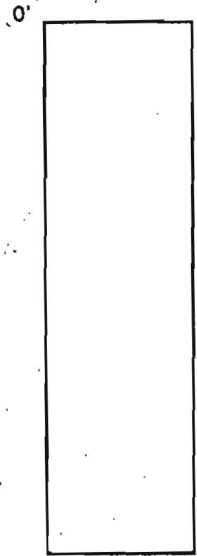
3.5
lgt tan
SiSaLm

10.0
lgt tan
SiSaLm
with
pockets
of
decayed
feldspar

11.0



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-26-96	181	4.0 V10.0	2:11	2:12	2:12	2:15	3min
	182	3.0 V9.0	2:08	2:16	2:16	2:27 ³⁰	11 1/2 min
	183	4.5 V10.0	2:20	2:27	2:27	2:40	13min F
	184	4.0 V11.0	2:17	2:19	2:19	2:23	4min

REMARKS 183 in a of swale

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Don Renner

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

P. 97.08

CONTRACTOR SHALL INSTALL TEMP. TURN AROUND & TYPE 'C' DEAD END BARRICADE (DWG. R45.06 & B-5.05)

LIMIT OF PROPOSED PAVING 47+73.16

5' REVERTIBLE SLOPE EASEMENT (TYPICAL)

10' PUBLIC TREE MAINTENANCE EASEMENT

SPACE 53

A-302

P25-110

LOT 45
49,909 SF

LOT 46
45,222 SF

LOT 44
40,854 SF

LOT 43
40,750 SF

LOT 48
44,193 SF

LOT 47
43,122 SF

LOT 50
40,899 SF

LOT 49
40,896 SF

LOT 51
246 SF

LOT 59
44,189 SF

LOT 58
40,602 SF

LOT 36

ROAD 'E'

ROAD

