

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 8/17/00

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 CARPENTER, FROCK LILLY AND BRADDE

ADDRESS C/O TRINITY QUALITY HOMES INC
7320 GEORGE DRIVE PHONE (410) 977-3082
Columbia MD 21044

AGENT OR PROSPECTIVE BUYER TRINITY QUALITY HOMES, INC

ADDRESS 7320 GEORGE DRIVE PHONE (410) 977 3082
Columbia MD 21044

PROPERTY LOCATION:

SUBDIVISION CASTLEBERRY AT TEW OAKS LOT NO. 2928

ROAD AND DESCRIPTION TEW OAKS ROAD

TAX MAP 28 PARCEL # 551, 90, 60

SIZE OF LOT 40,000 - 60,000 TYPE 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.

Michelle P. [Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

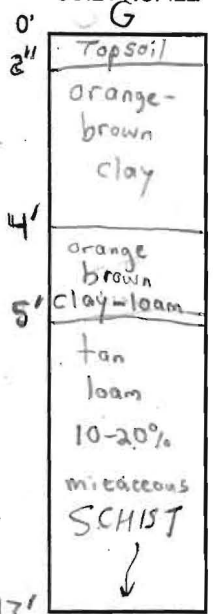
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

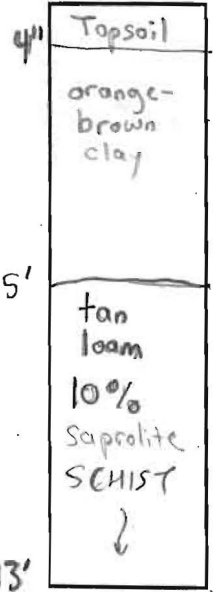
THIS IS NOT A PERMIT

COUNTY #

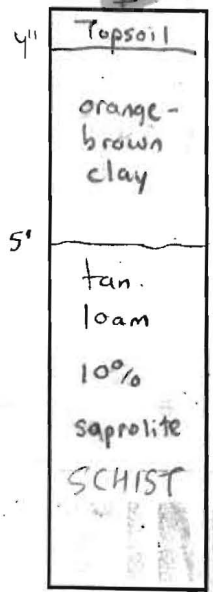
SOIL PROFILE



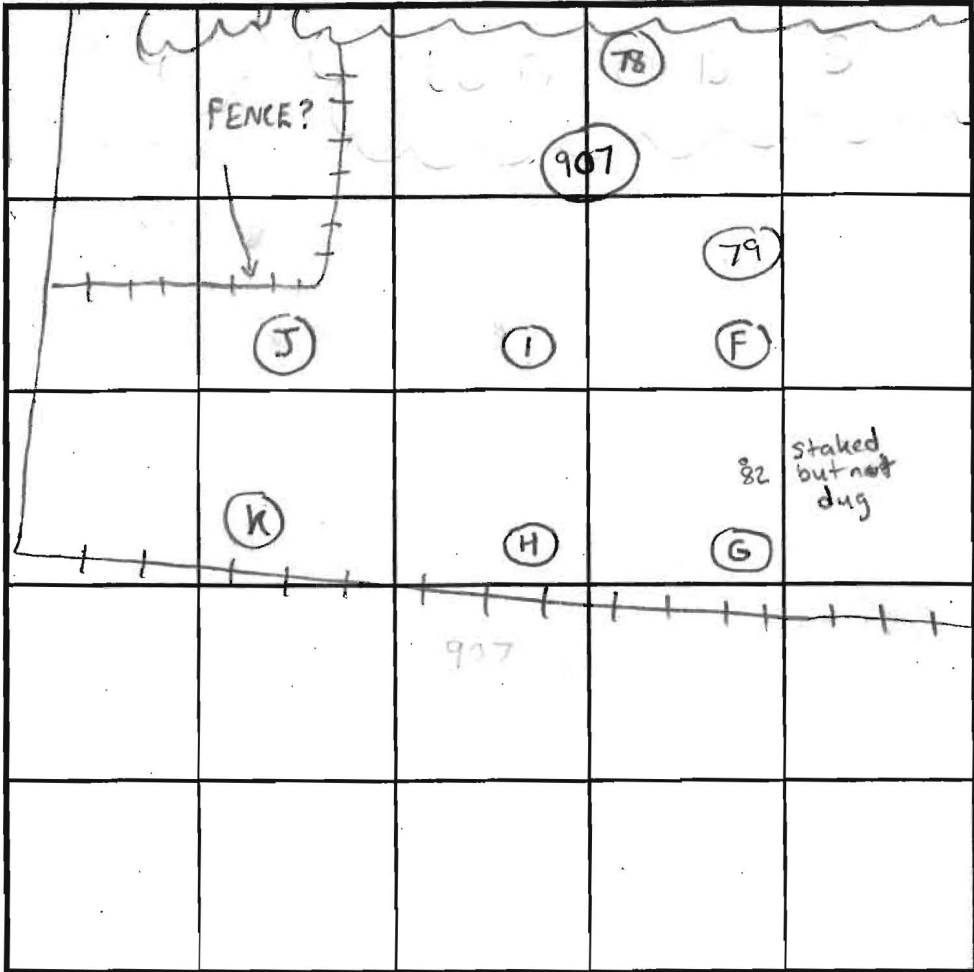
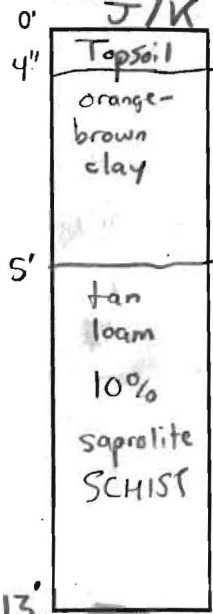
H



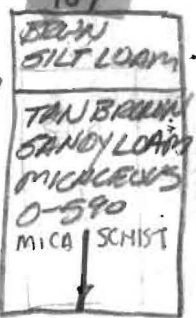
I



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/20/00	(G)	5' T / 13' V	1:30pm	1:32pm	1:32pm	1:34pm	2min	OK
	(H)	4'10" T / 13' V	1:38pm	1:54pm	1:54pm	2:10pm	16min	OK
	(I)	4'9" T / 13' V	2:16pm	2:19pm	2:19pm	2:21pm	2min	OK
	(J)	4'6" T / 13' V	2:26pm	2:28pm	2:28pm	2:30pm	2min	OK
	(K)	13' V	(SEE SOIL PROFILE)					OK
4/10/02	907	3'5" T / 15' V	12:47	12:48	12:48	12:52	4min	OK

REMARKS: Hole locations shown above are not to scale and were drawn back in office → Glenelg

TYPE OF SOIL: _____

TESTED BY: SRK Chops Athens - Posthole - 11/20/00
JOHN SPAIN - 4/10/02 ALSO PRESENT F. ALFONSO 4/10/02

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

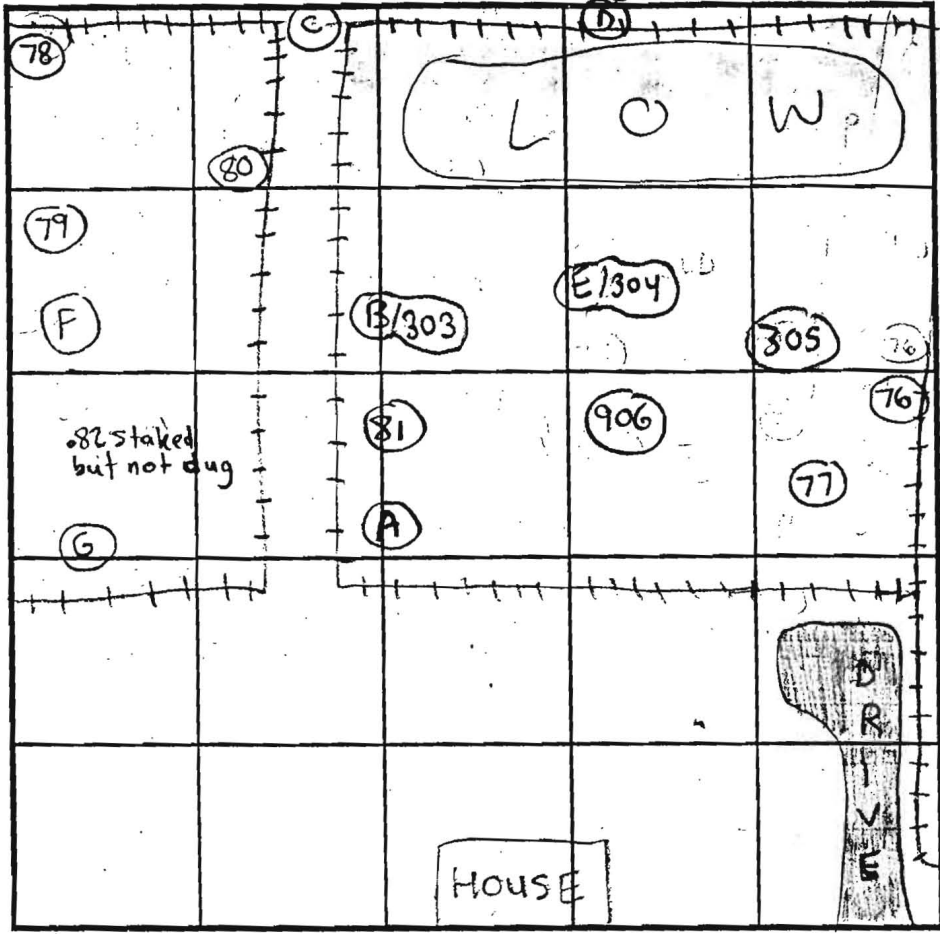
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

NOT MEANT AS WET SEASON TEST

NOT TO SCALE

COUNTY #
SOIL PROFILE 76

0' Topsoil
4" orange-brown clay
3' tan-brown loam
5% saprolite SCHIST
13'



SOIL PROFILE 79

0' Topsoil
3" orange-brown clay
3' tan loam
0-5% mica SCHIST
13'

80

3" Topsoil
orange-brown clay
4'6" tan-brown loam
0-5% mica SCHIST
14'

78

6" Topsoil
orange-brown clay
3' tan-biege loam
0-5% mica SCHIST
13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME		
			START	STOP	START	STOP			
11/20/00	76	4'2" T / 13' V	12:01 pm	12:02 pm	12:02 pm	12:04 pm	2 min	OK	
	80	4'4" T / 14' V	12:13 pm	12:14 pm	12:14 pm	12:16 pm	2 min	OK	
	78	3' T / 13' V	12:21 pm	12:22 pm	12:23 pm	12:25 pm	2 min	OK	
	79	3' T / 13' V	12:33 pm	12:34 pm	12:34 pm	12:36 pm	2 min	OK	
	F	13' V	(SEE HOLE 79)					OK	OK

REMARKS: Hole locations shown above are not to scale and were drawn back in office. Type of Soil = Glenelg

TESTED BY: SRK Chops Atkins = Posthole, Ronnie Heaps = Backhoe. ALSO PRESENT: Tim Keane, Jack Fyoch

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

Signed
Per
Cert.

