

APPLICATION

PERCOLATION TESTING

A 516084

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

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 SECURITY DEVELOPMENT, L.L.C.
P.O. BOX 417
ADDRESS ELLICOTT CITY, MD 21041 PHONE 410-465-4244

AGENT OR PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HOMEWOOD LOT NO. 88
ROAD AND DESCRIPTION HOMEWOOD ROAD

TAX MAP 23 & 29 PARCEL # 20 & 86

SIZE OF LOT 1 ACRE ± TYPE BLDG. SINGLE FAMILY DETACHED
(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.
SECURITY DEVELOPMENT LLC
By: M. L. H. MEMBER
(SIGNATURE OF APPLICANT) STEWART BIRBORN

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

HOLE DISTANCES ACCURATE
BUT NOT ANY TREE LINES TO HOLES.

516084
COUNTY #

SOIL PROFILE

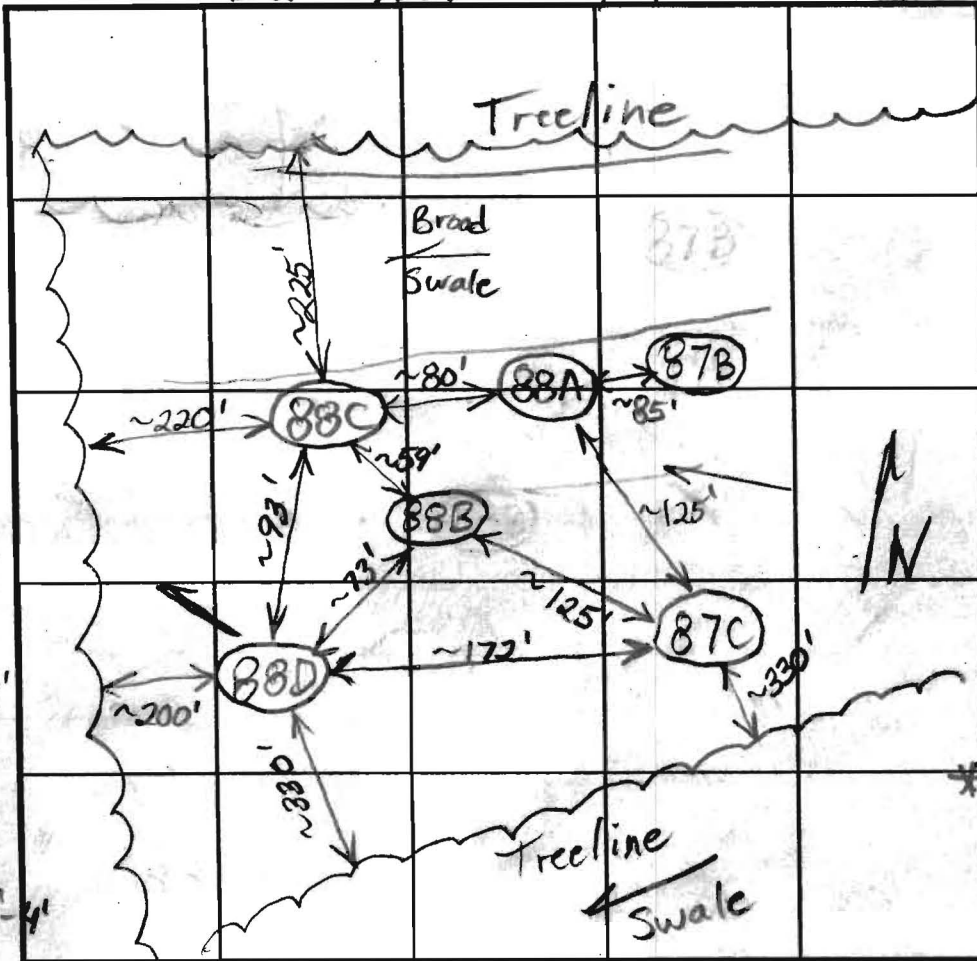
88B

Red Br Heavy Loam
Light Br Sa Loam
~10% Saprolite

SOIL PROFILE

88A

Red Br Heavy Loam
Or Br and Light Br Sa Loams
10-15% Saprolite



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

* #87C on plan is much less than 330' from tree line
Plan shows 160' from tree line
* #88C to W. Tree line

88C

Red Br Heavy Loam and Red Br Loam
Light Br Sa Loam
~10% Saprolite

88D

Red Br Heavy Loam
Or Br Loam
Tan Sa Loam
5-10% Saprolite

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/2/02	88B	65' / 14.5'	11:59	12:00:45	12:00:45	12:03:30	~3	OK
		64"	12:07	12:09:30	12:09:30	12:13:15	~4	
	88C	7' / 15.5'	12:15:45	12:17	12:17	12:18:45	~2	OK
		5.5'	12:19	12:23	12:23	12:29:30	6 1/2	
	88D	7' / 14.5'	1:48	1:50	1:50	1:53:15	~3	OK
		3.5'	1:53:45	2:10	2:10	< 7/8" in 30 min Slow		
		5'	1:59	2:00:30	2:00:30	2:02:45	~2	
	88A	88" / 15'	2:15:30	2:19	2:19	2:24:30	5 1/2	OK
		62"	2:21	~ 7/8 inch in 30 minutes	Slow			

REMARKS Holes Dug Per Plan * Tree line / Hole Locations MUST Be Field Verified
 TYPE OF SOIL _____
 TESTED BY B. Baker ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

