

APPLICATION

PERCOLATION TESTING

A 516083

P _____

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

DISTRICT 1ST

DATE 10/22/01

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 LLC

ADDRESS PO BOX 417 ELLICOTT CITY MO PHONE 410-465-4214

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION JACKSON PROPERTY LOT NO. 1

ROAD AND DESCRIPTION BURNWOODS ROAD

TAX MAP 22 PARCEL # 530

SIZE OF LOT _____ 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. By: SECURITY DEVELOPMENTS LLC
(SIGNATURE OF APPLICANT) MEMBER STEVEN K BREEDEN

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 _____

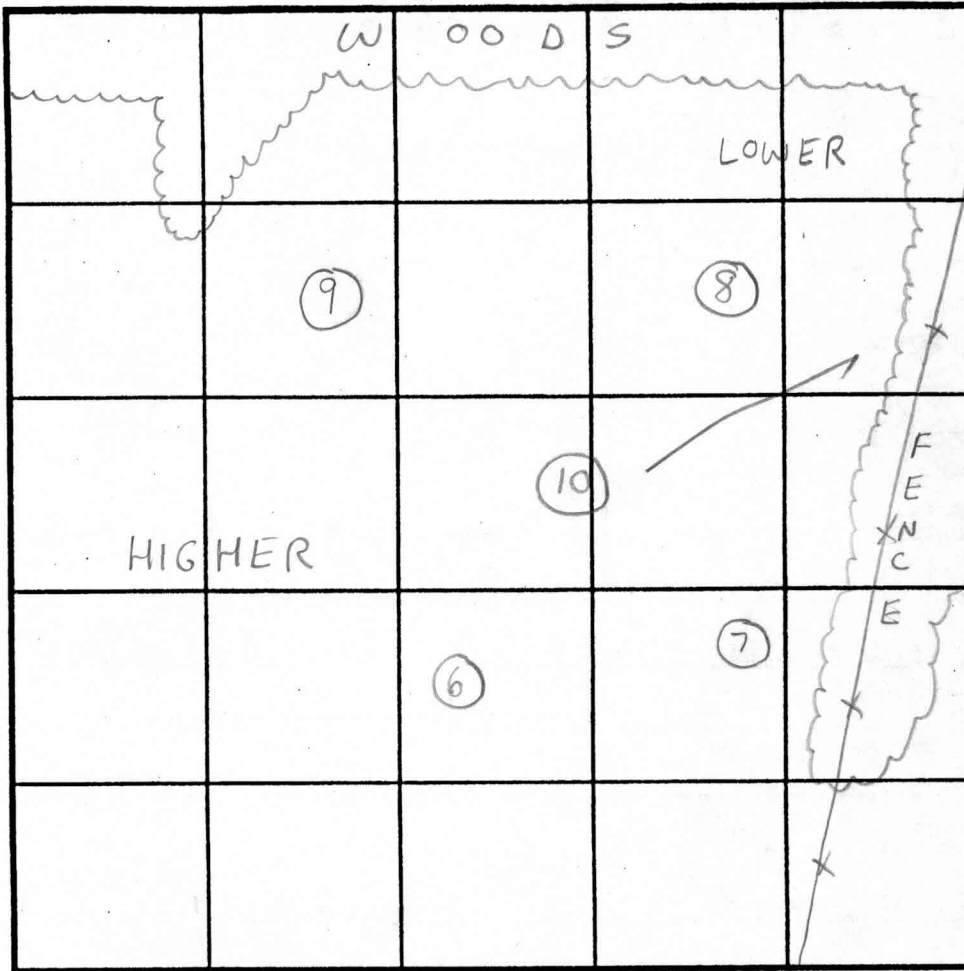
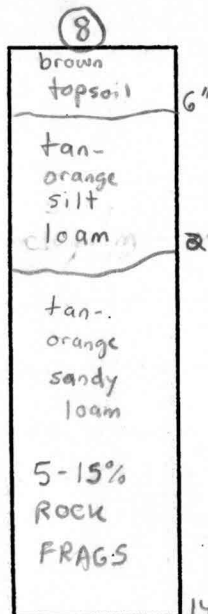
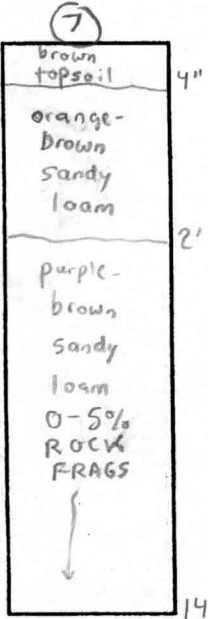
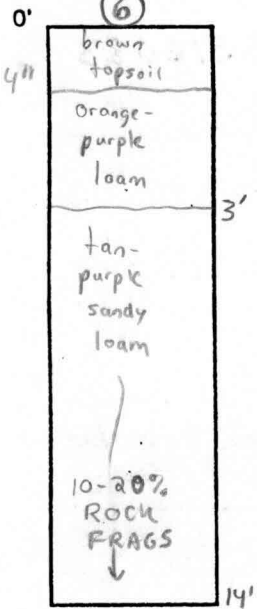
THIS IS NOT A PERMIT

516083

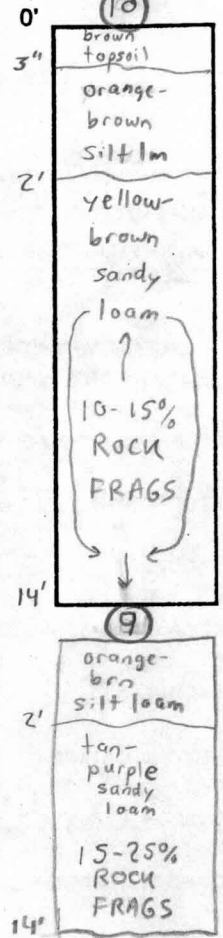
NOT TO SCALE

COUNTY #

SOIL PROFILE



SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1/10/01	6	3'8" T / 14' V	11:54am	11:55am	11:55am	11:58am	3min	OK
	7	4'6" T / 14' V	12:04pm	12:05pm	12:06pm	12:09pm	3min	OK
	8	4' T / 14' V	1:02pm	1:03pm	1:03pm	1:05pm	2min	OK
	9	4'6" T / 14' V	1:06pm	1:08pm	1:08pm	1:10pm	2min	OK
	10	14' V	(VISUAL OK SEE SOIL PROFILE)					OK
			WILL	PERC	AT	2'		

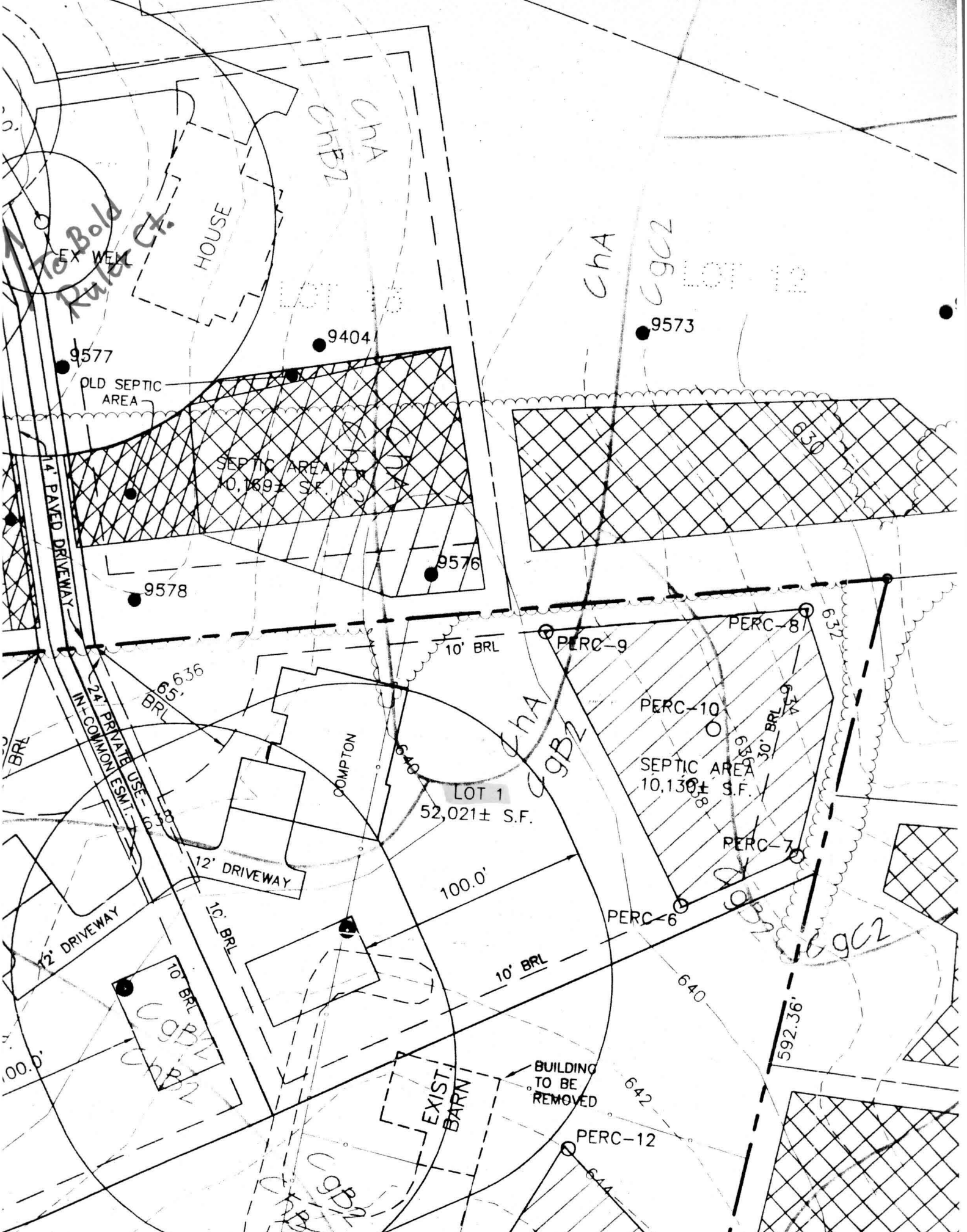
REMARKS System should preferably be shallow (4' bottom) for better treatment

TYPE OF SOIL Chester

TESTED BY SRK Donnie (Hatfield's) = Backhoe ALSO PRESENT Clark Sperry

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3min TRENCH WIDTH 3'

INLET DEPTH 2' MAXIMUM BOTTOM DEPTH 4' SQ. FT./BEDROOM 180ft²



To Bold
Ruler Ct.

CHA
CGB1

CHA
C9C2

LOT 12

9577

9404

9573

OLD SEPTIC AREA

SEPTIC AREA
10,169± S.F.

9578

9576

14' PAVED DRIVEWAY

24' PRIVATE USE
IN-COMMON ESMT.

65.636
BRL

10' BRL

PERC-9

PERC-8

COMPTON

LOT 1
52,021± S.F.

PERC-10

SEPTIC AREA
10,130± S.F.

PERC-7

12' DRIVEWAY

100.0'

30' BRL

12' DRIVEWAY

10' BRL

10' BRL

PERC-6

640

592.36'

10' BRL
CGB1
CGB2

EXIST. BARN

BUILDING
TO BE
REMOVED

PERC-12

642

644

C9C2

C9B2