

APPLICATION

PERCOLATION TESTING

A 516083

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

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 410-465-4244

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION JACKSON PROPERTY LOT NO. 3 - Ex. house

ROAD AND DESCRIPTION 13780 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.

SECURITY DEVELOPMENT LLC
By: [Signature] MEMBER
(SIGNATURE OF APPLICANT) 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 _____

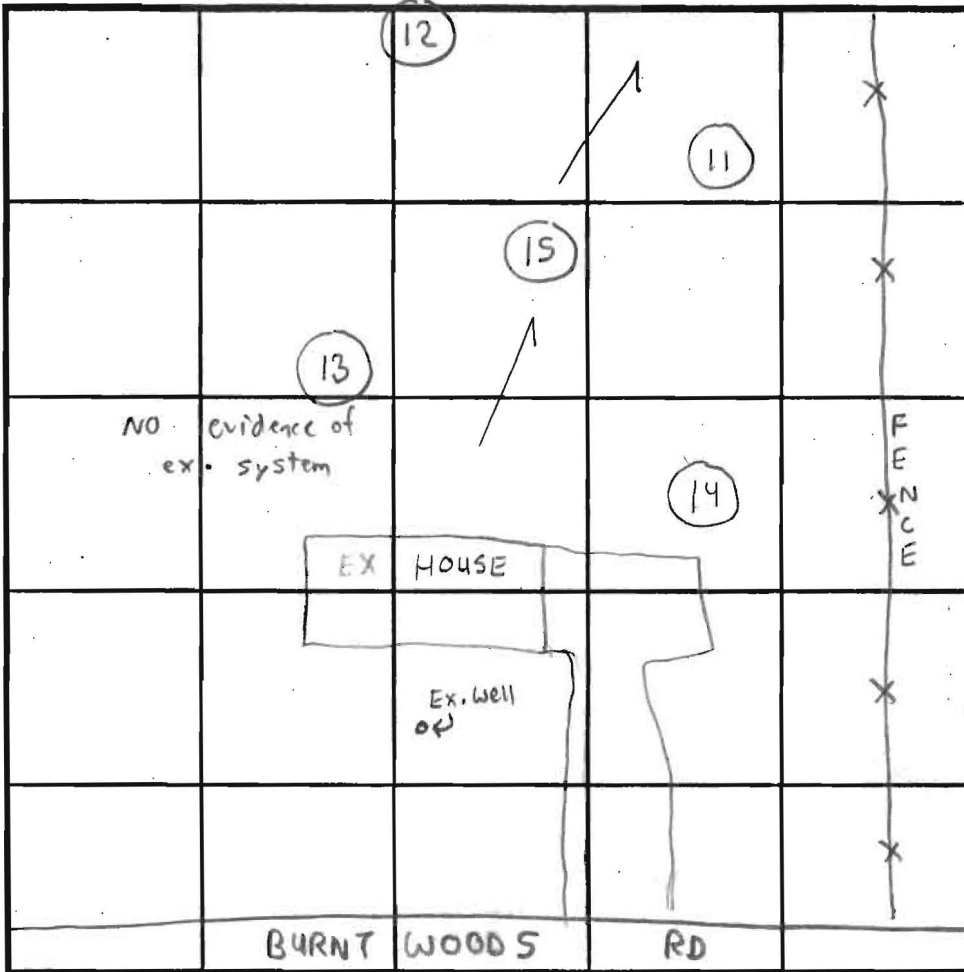
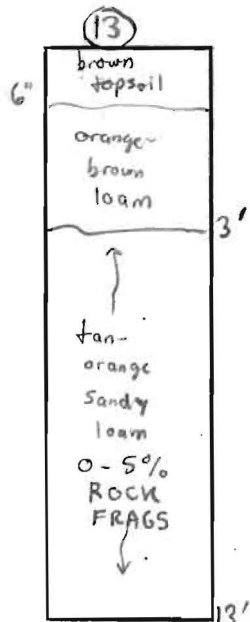
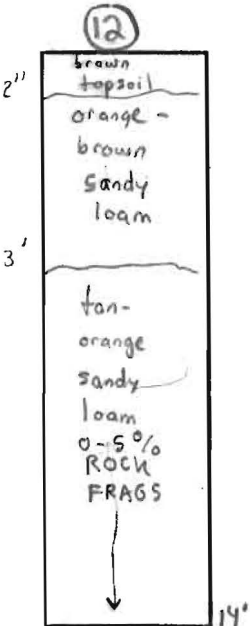
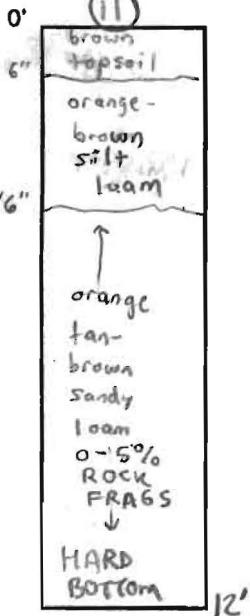
THIS IS NOT A PERMIT

516083

NOT TO SCALE

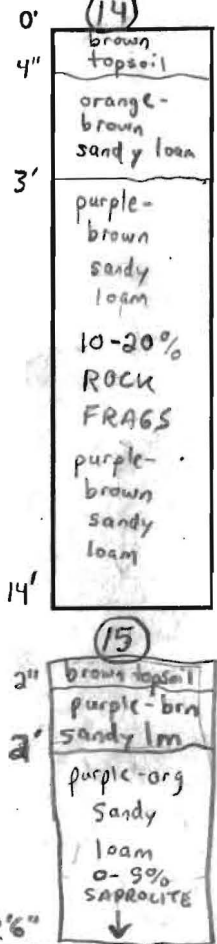
COUNTY #

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1/10/02	11	3'6" T 12' V	11:15am	11:19am	11:19am	11:28am	9 min	OK
	12	4' T 14' V	11:29am	11:30am	11:30am	11:31am	1 min	OK
	13	4'6" T 13' V	11:31am	11:32am	11:32am	11:36am	4 min	OK
	14	3'6" T 14' V	10:56am	10:57am	10:57am	10:58am	1 min	OK
	15	12'6" V	10:59am	11:01am	11:01am	11:03am	2 min	OK
			WILL	PERC AT	2' ±			OK

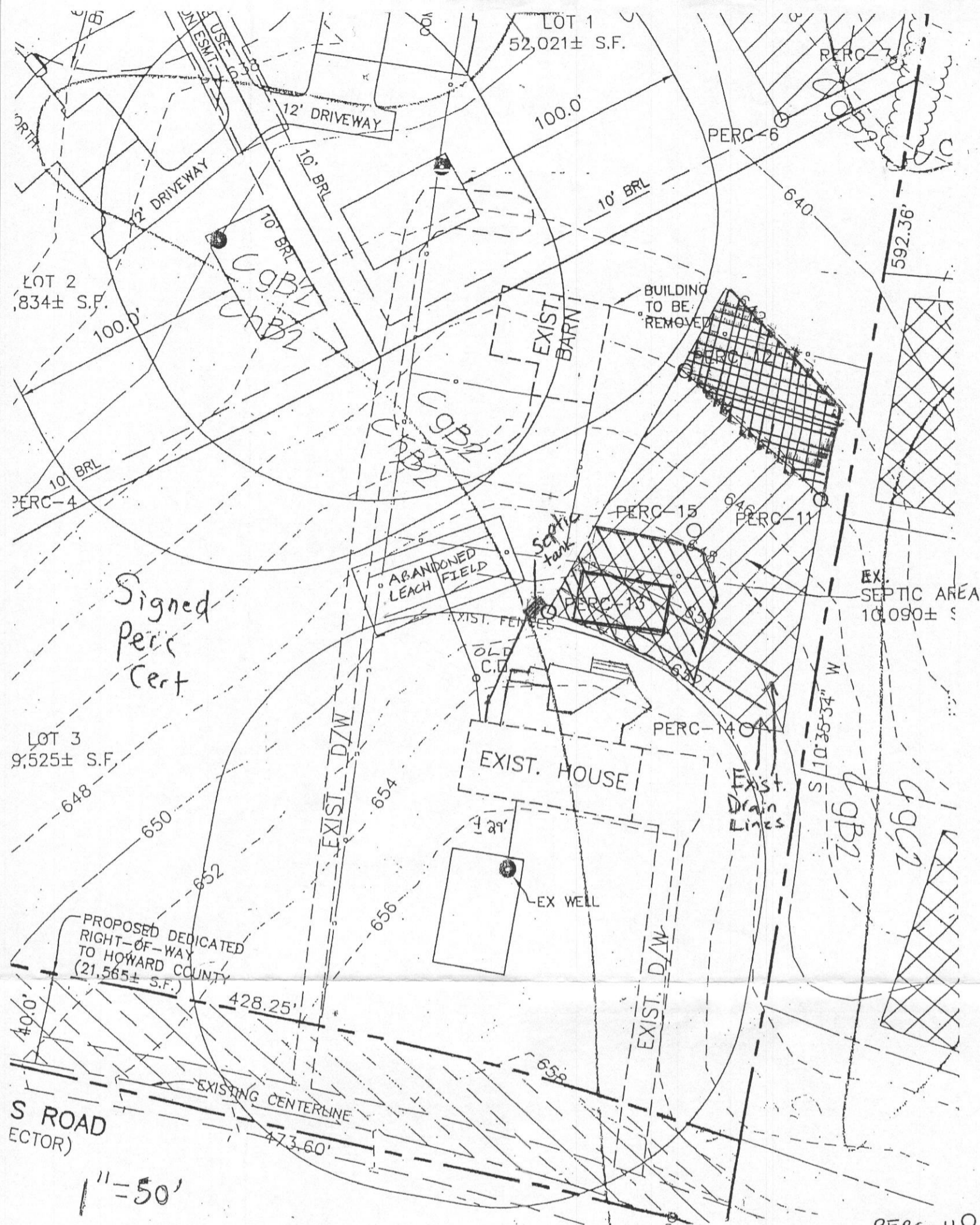
REMARKS System should preferably be shallow (4' bottom) for better treatment

TYPE OF SOIL Chester (Excellent for sewage treatment)

TESTED BY SRN Donnie (Hatfield's) = Bachhoe ALSO PRESENT Clark Sperry

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 4 min TRENCH WIDTH 2'

INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 8' SQ. FT/BEDROOM 180ft²



Signed Perc Cert

PROPOSED DEDICATED RIGHT-OF-WAY TO HOWARD COUNTY (21,565± S.F.)

S ROAD (ECTOR)

1" = 50'

////// "This area designates a private sewage disposal area of at least 10,000 sq. ft. as required by the Maryland Department of Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This sewage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have authority to grant adjustments to the private sewage easement Recordation of a revised sewage easement shall not be necessary."

PERC-110	Passed Perc
	Deleted Area 3082 sq ft
	Proposed Area 2625 sq ft
<hr/>	<hr/>
	Proposed Pool
	10,198 sq ft total

- The topography of this plat has been taken from the perc certification approved in 2001
- All wells within 100' of the property boundaries and 200' downgradient of any wells or septic system have been shown.

- The existing drainfields and d-box shall be relocated prior to building permit approval
- Any changes to a private sewage easement shall require a revised perc certification plan.

Purpose Statement: Relocation of existing drain field for installation of a in ground pool while maintaining 10,000sf S.R.A

I Certify that the information on this plan is correct to the best of my knowledge and belief.

Signature

12/10/14
Date

Revised Percolation Certification Plan

13780 Burntwood rd
Gleneg MD 21737

Approval for private water and private sewer system
 B. Wilson for Peter Brilenson 12/15/2010
 Health officer, Howard County Health department Date

Approved Perc Cert