

APPLICATION

REPAIR
PERCOLATION TESTING

A REPAIR
P 517427

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

DISTRICT _____
DATE 10/4/02

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 Ellen Babcock

ADDRESS 7158 Brooks Rd PHONE 301-854-0149

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 7158 Brooks Rd

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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.

(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

517427

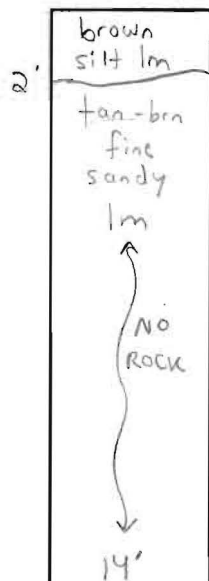
NOT TO SCALE

COUNTY #

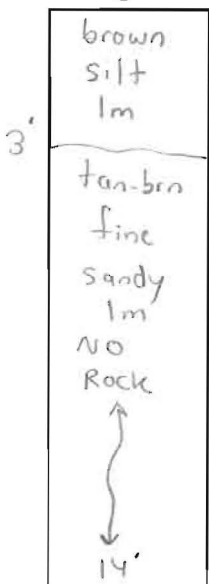
SOIL PROFILE



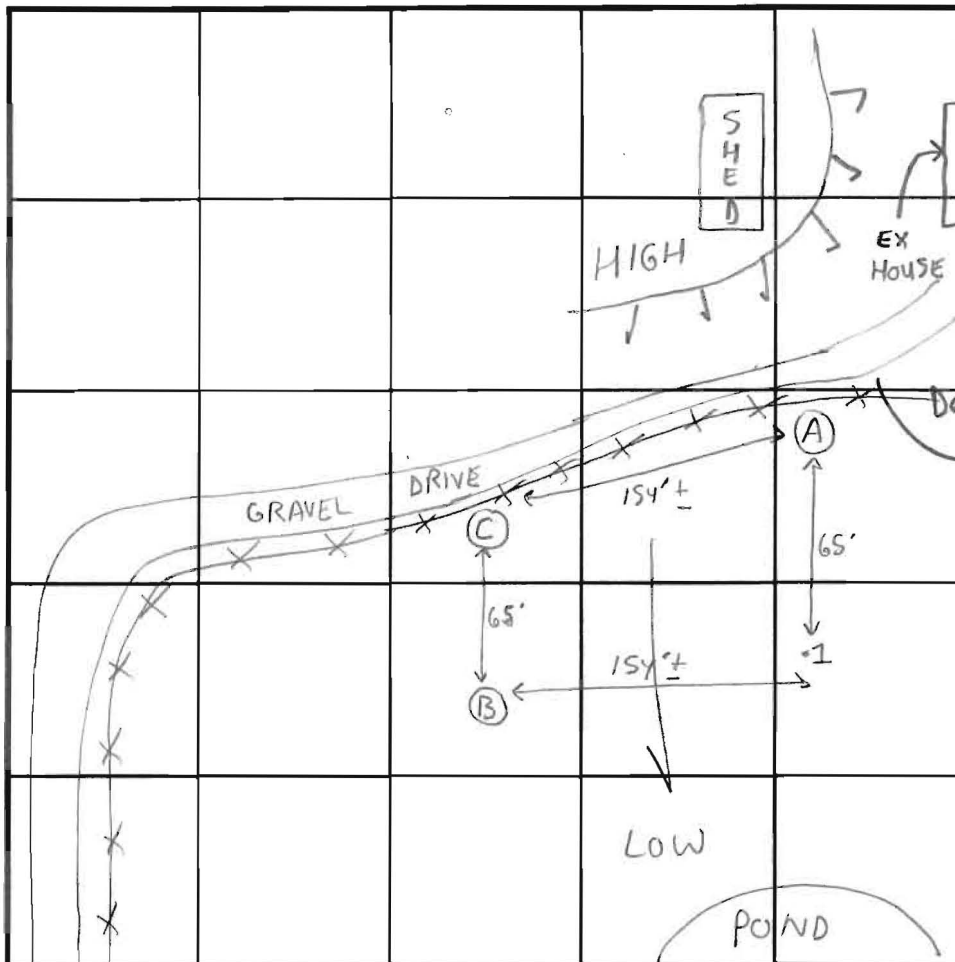
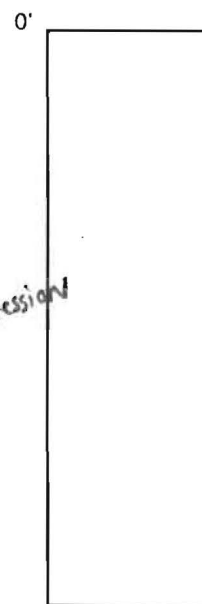
B



C



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
BROOKS RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/4/02	A	14'V	(VISUAL	OK SEE	SOIL	PROFILE)	NA OK
	B	14'V	"	"	"	"	NA OK
	C	14'V	"	"	"	"	NA OK
12/20/82	stake 1		(PREVIOUSLY OBSERVED BY CRAIG WILLIAMS)				OK

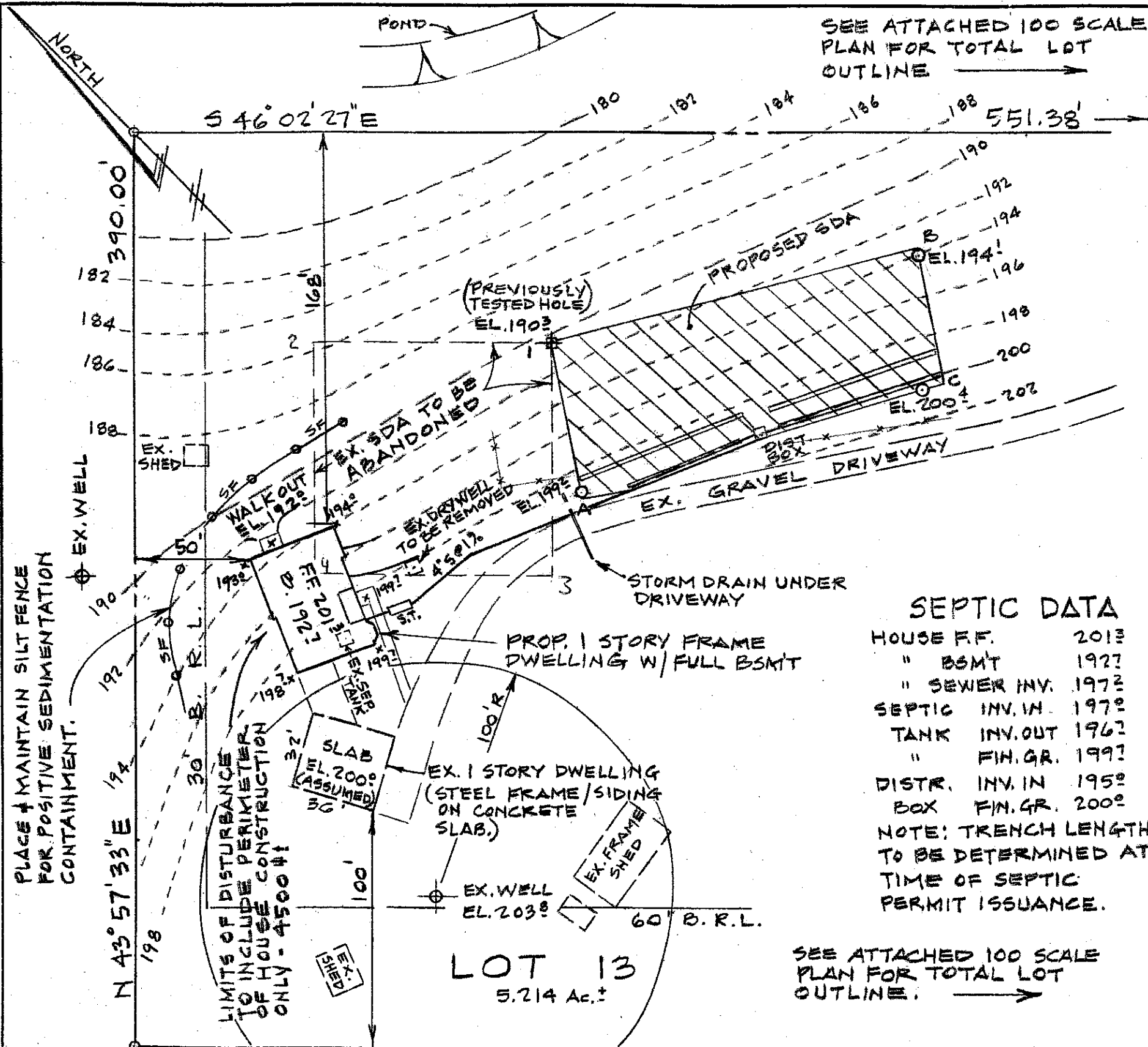
REMARKS: Holes dug to relocate existing SDA - Existing SDA is compromised by proposed new house location & ex depression.

TYPE OF SOIL

TESTED BY SRK Sam Wilkerson = Backhoe ALSO PRESENT Ellen & Cliff Babcock

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6-7 SQ. FT/BEDROOM 180



SEE ATTACHED 100 SCALE PLAN FOR TOTAL LOT OUTLINE

This area designates a private sewage easement of at least 10,000 sq.ft. as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewerage is available and servicing any residential structures constructed on this building site. This easement shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant adjustments to the private sewage area. Recordation of a modified sewage easement shall not be necessary.

All percolation test holes have been field located and shown as ⊙
 Percolation test holes shown as ⊗ indicate failed test holes (N/A).

All wells and septic systems within 100' of property lines have been shown.

Topography shown in the vicinity of the proposed septic easement reflects field run elevations.

The lot shown hereon complies with the minimum ownership width and lot area as required by the Maryland State Department of the Environment.

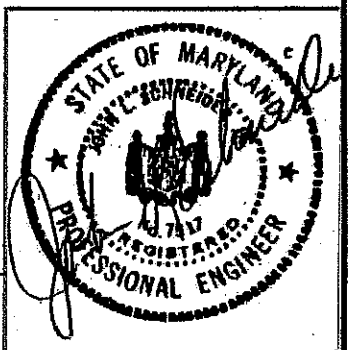
APPROVED: For private water and private sewer
 HOWARD COUNTY HEALTH DEPARTMENT
Benny Bernstein, M.D., P.E.
 HOWARD COUNTY HEALTH OFFICER
 DATE: 10/24/02
 SRK

SEPTIC DATA

HOUSE F.F.	2013
" BSMT	1927
" SEWER INV.	1972
SEPTIC INV. IN	1972
TANK INV. OUT	1962
" FIN. GR.	1997
DISTR. INV. IN	1952
BOX FIN. GR.	2002

NOTE: TRENCH LENGTH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.

- NOTE:
- HEALTH DEPT. REF. NO. 517427.
 - EXISTING SEPTIC SYSTEM TO BE ABANDONED.
 - TOTAL DISTURBED AREA FOR HOUSE CONSTRUCTION: 4500 sq. ft.
 - TOPOGRAPHY SHOWN HEREON WAS FIELD RUN BASED ON ASSUMED DATUM.



PLACE & MAINTAIN SILT FENCE FOR POSITIVE SEDIMENTATION CONTAINMENT.

LIMITS OF DISTURBANCE TO INCLUDE PERIMETER OF HOUSE CONSTRUCTION ONLY - 4500 sq. ft.

LOT 13
 5.214 Ac. ±

SEE ATTACHED 100 SCALE PLAN FOR TOTAL LOT OUTLINE.

OWNERS
 CLIFF ELLEN BABCOCK
 7158 BROOKS ROAD
 HIGHLAND, MD. 20777
 301-854-0149

ENGINEER
 JOHN L. SCHNEIDER, PE
 100 N. ROLLING RD
 CATONSVILLE, MD. 21228
 410-744-1945

BUILDING PERMIT PLOT PLAN &

PERCOLATION CERTIFICATION PLAT

LOT 13 "ROBERT SHILLINGER PROPERTY, ET AL"
 7158 BROOKS ROAD LIBER-1112 FOLIO-411

5th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 50'

DATE: OCT. 11, 2002
 REV. 10/23/02

REVISED: 10/23/02 TO REFLECT HEALTH DEPT. COMMENTS