

APPLICATION

PERCOLATION TESTING

A Repair

P 516016

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

DISTRICT _____

DATE 11/20/01

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 Clinton Ruth

ADDRESS 6426 Elibank Drive PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 6426 Elibank Dr

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

COUNTY #

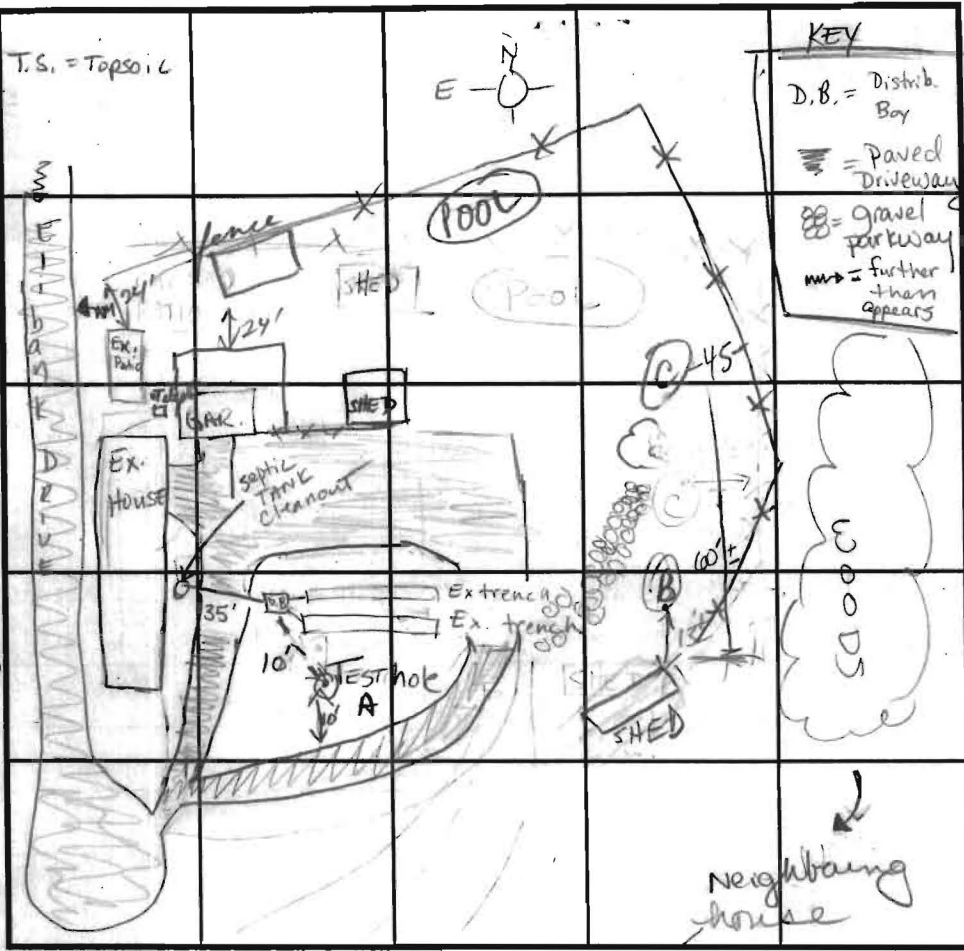
SOIL PROFILE

0' organic T.S.
 6" DK Rd
 CL Lm to
 Hwy CLm
 2M-C soils
 4 1/2' DK Rd
 Hwy CLm -
 CL Lm
 9' Rd Brn
 yellow Brn
 gr co slm
 w/ lg packets
 of hard
 Struct. Saprolite
 + rock (Chronic
 gneiss)
 7' 70% Frag
 packets
 12' Bottom

ROUTE

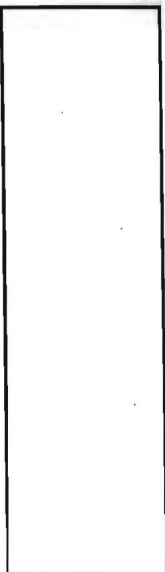
4" Gravel
 Mixed DK brn soil
 7" Rd Brn
 SCLm
 Weak structure
 1-2 FMSK
 3 1/2' 4" Transition
 5' Yellow Brn
 & mid brn
 gravel
 SCLm
 channery
 20-30%
 Blocky struct.
 hard
 Saprolite
 Bottom 13'

E (C) W
 Same as (B)
 5' West
 rock outcrop
 7+



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



Not to Scale

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/26/01	(A)	14'	Rock > 50% starts @ 6-9' @ 1 1/2' drop					
	(B)	5' S	4:49	4:51	4:51	4:54	3min	
		13' Bottom						
	(C)	Visual like hole (B)						

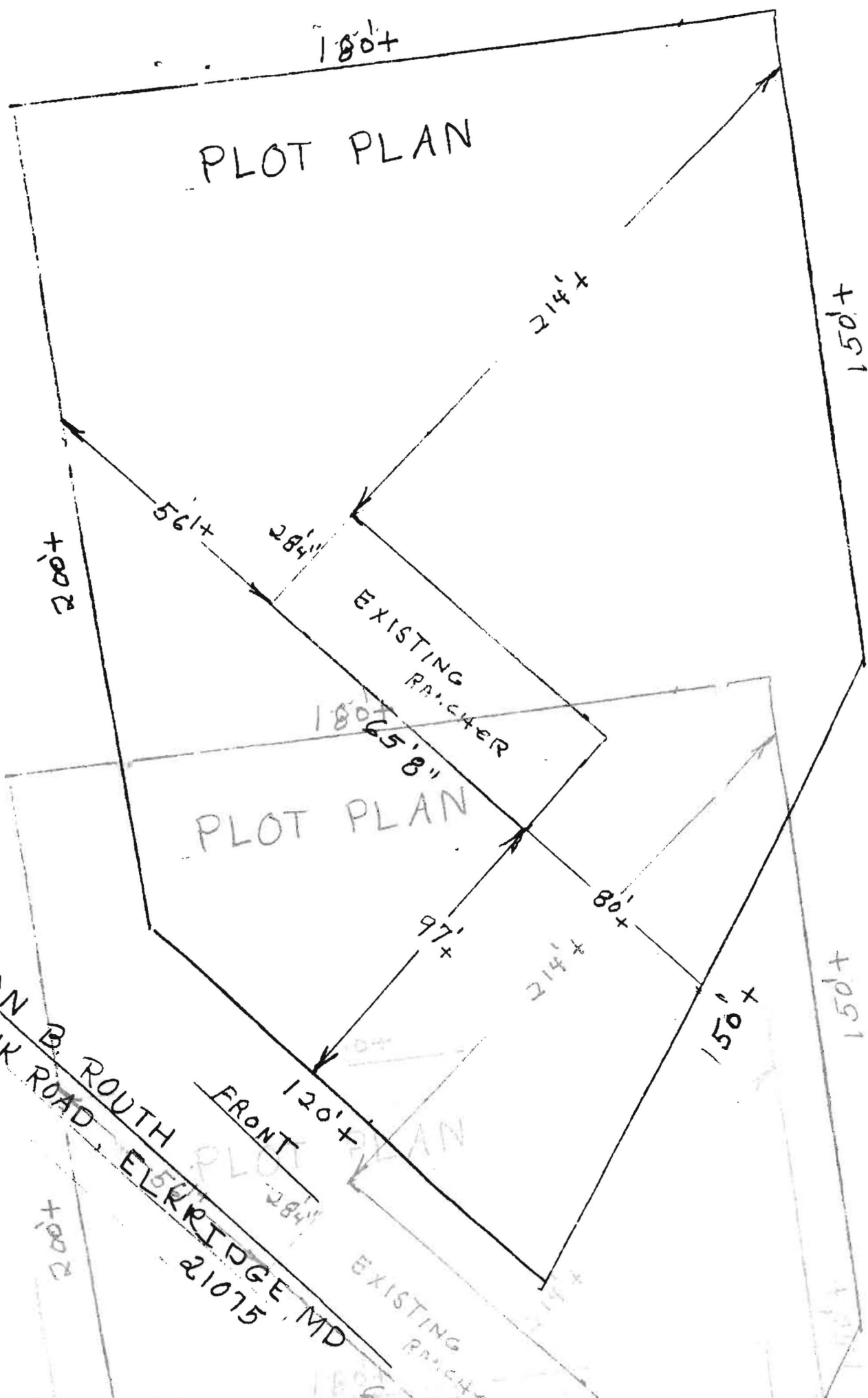
REMARKS: (A) 70% rock frag in packets. Total Area rock Frag avg ~ 50%. Little humate S&A @ bedrock face, paring, allspice, etc. - more area @ visible in from

TYPE OF SOIL _____

TESTED BY: AP ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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



CLINTON B. ROUTH
6426 ELIBANK ROAD, ELK RIDGE, MD
21075