

APPLICATION

PERCOLATION TESTING

A 516057

P _____

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

DISTRICT _____

DATE 10.3.01

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 JOHN C. BENLEY, REVOCABLE TRUST

ADDRESS 15359 UNION CHAPEL RD PHONE _____
WOODRANE MD 21797

AGENT OR PROSPECTIVE BUYER GRAYSON DEV. CO, L.L.C. c/o KOREN DEVELOPMENT CO.

ADDRESS 815 CENTER PARK DR. STE 104 PHONE 410-740-1010
COLUMBIA, MD 21045

PROPERTY LOCATION:

SUBDIVISION BENLEY PROPERTY LOT NO. 46 ^{Lot 45} proposed new lot

ROAD AND DESCRIPTION UNION CHAPEL ROAD on Non buildable PPD/PA

TAX MAP 14 PARCEL # 666

SIZE OF LOT PARCEL AREA = 98.03 AC TYPE BLDG. 1 EXISTING SINGLE FAMILY & 47 PROPOSED SF DWELLINGS
(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 Needs Wet Season Tests

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

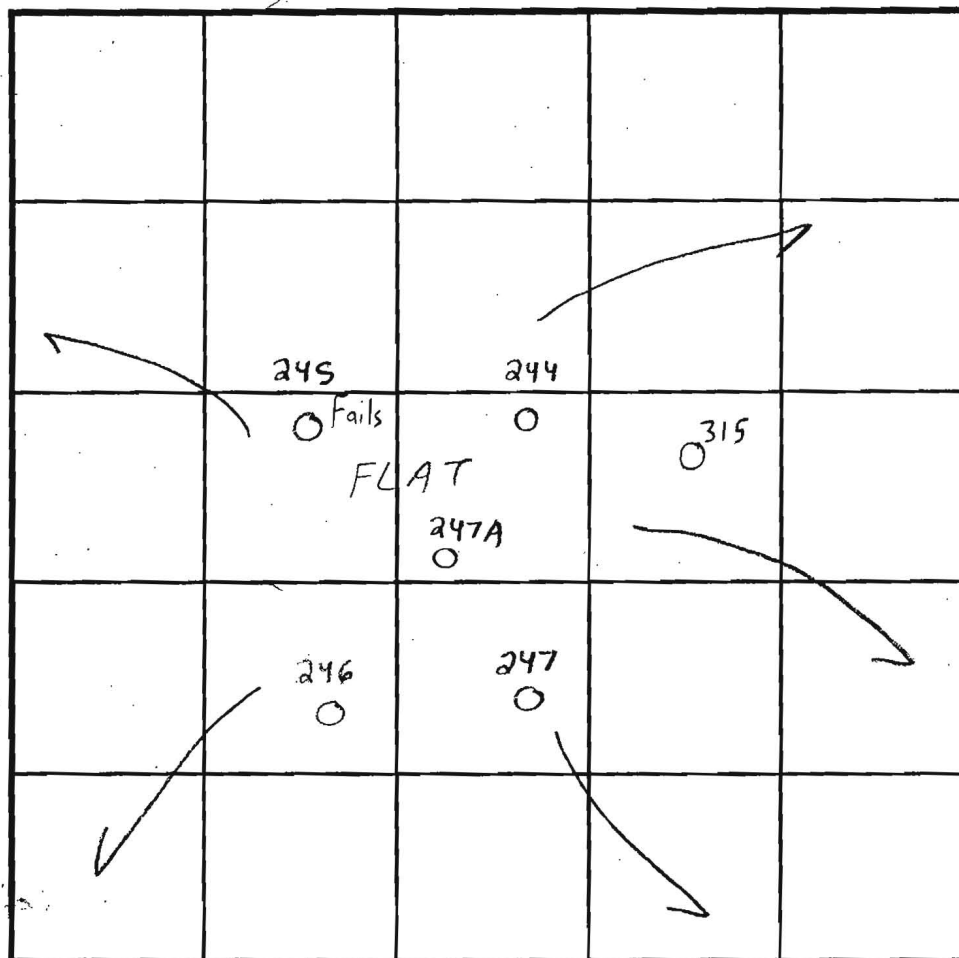
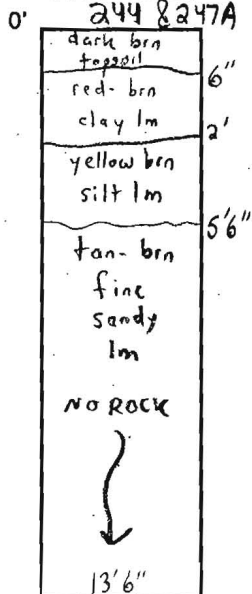
516057

NOT TO SCALE

COUNTY #

SOIL PROFILE

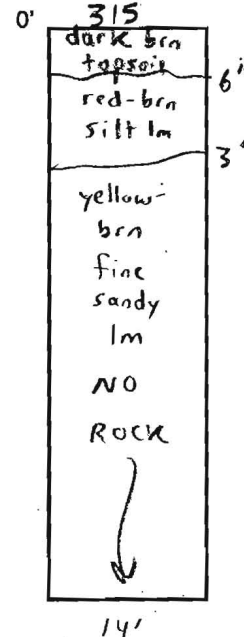
244 & 247A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

315



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/16/03	244	13'6" V	(VISUAL	OK SEE SOIL	PROFILE)	NA	OK	
	245	6'6" V	(INSUFFICIENT DEPTH)		NA	FAILS		
			TO	BEDROCK				
	246	12' V	(VISUAL	OK SEE SOIL	PROFILE)	NA	OK	
	247	14' V	(" "	" "	" "	NA	OK	
	247A	6' T 13'6" V	4:16	4:30	4:30	4:40	10 min	OK
7/23/03	315	14' V	(VISUAL	OK SEE SOIL	PROFILE)	NA	OK	

REMARKS Visual holes textured & picked w/trowel (All tests in Woods)

TYPE OF SOIL Chester - Visual holes consistent

TESTED BY FA/SRK

ALSO PRESENT Todd Parks = Backhoe
Steve Duncan = helper

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH 3

INLET DEPTH 4.5

MAXIMUM BOTTOM DEPTH 6.5

SQ. FT/BEDROOM 210

EY PROPERTY SUBDIVISION
P.246
BULK PARCEL "C"
RRC-DEO

WELLINGTON
SECTION 2, AREA 1
PRESERVATION PARCEL "B"
RC-DEO

SIGNED PC
11/21/03

