

APPLICATION

PERCOLATION TESTING

A 517386

P _____

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

DISTRICT _____

DATE _____

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 Cole Property

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER James Jost

ADDRESS _____ PHONE (443) 535-9200

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 12182 Rt. 216

TAX MAP 41 PARCEL # 2

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

113A

Red Br Heavy Loam

Red Br Loam and Red Br Sa Loam

Less Than 10% Rock

Red Br Sa Loam 15-20% Rock and Saprolite

112A

Red Br Heavy Loam

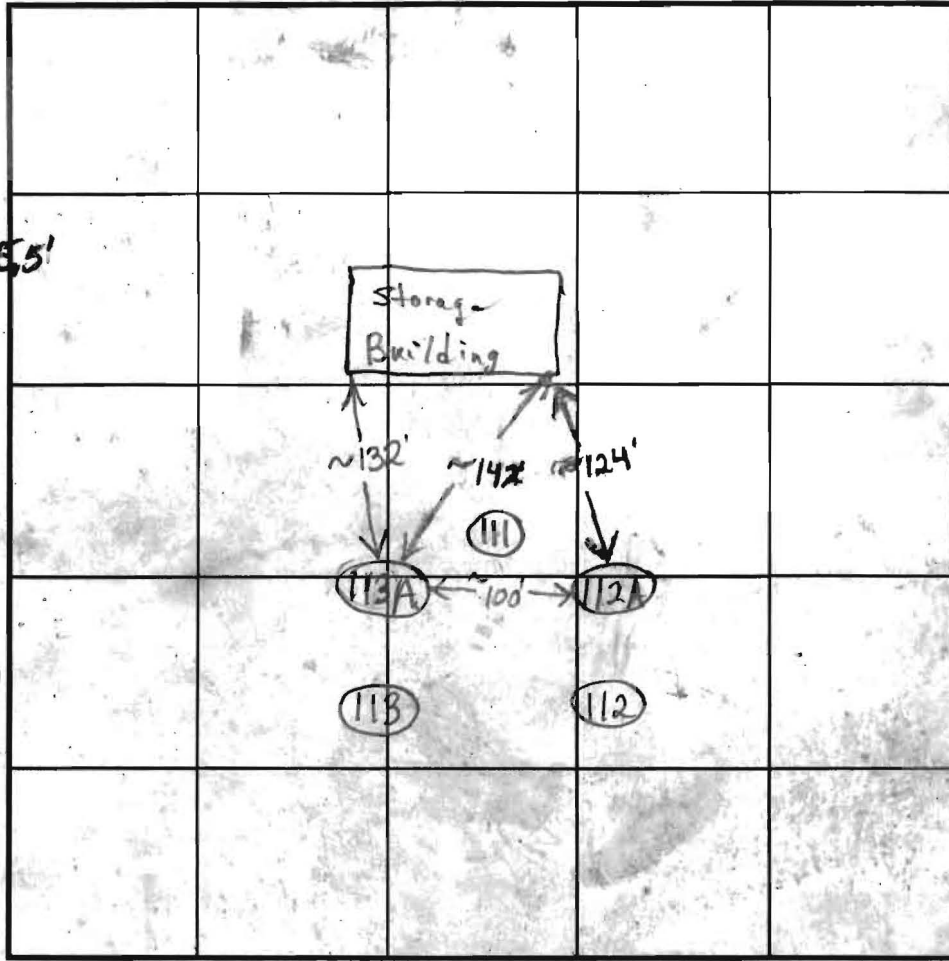
Red Br Loam Mixture

Predominantly Si

Less Than 10% Rock

Red Br Sa Loam ~15% Rock and Saprolite

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/31/03	113A	5' / 12.5'	2:13:30	~1/8" in 10 minutes			Slow O.K.
		6' 9"	2:13	2:26:30	2:26:30	3:48	2 1/2
	112A	5' 2" / 12.5'	3:32	~1/8" in 15 minutes			Slow (F)
		6.5'	3:29	~3/8" in 45 minutes			Slow

REMARKS

TYPE OF SOIL

TESTED BY B. Baker / F. Alfonso

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

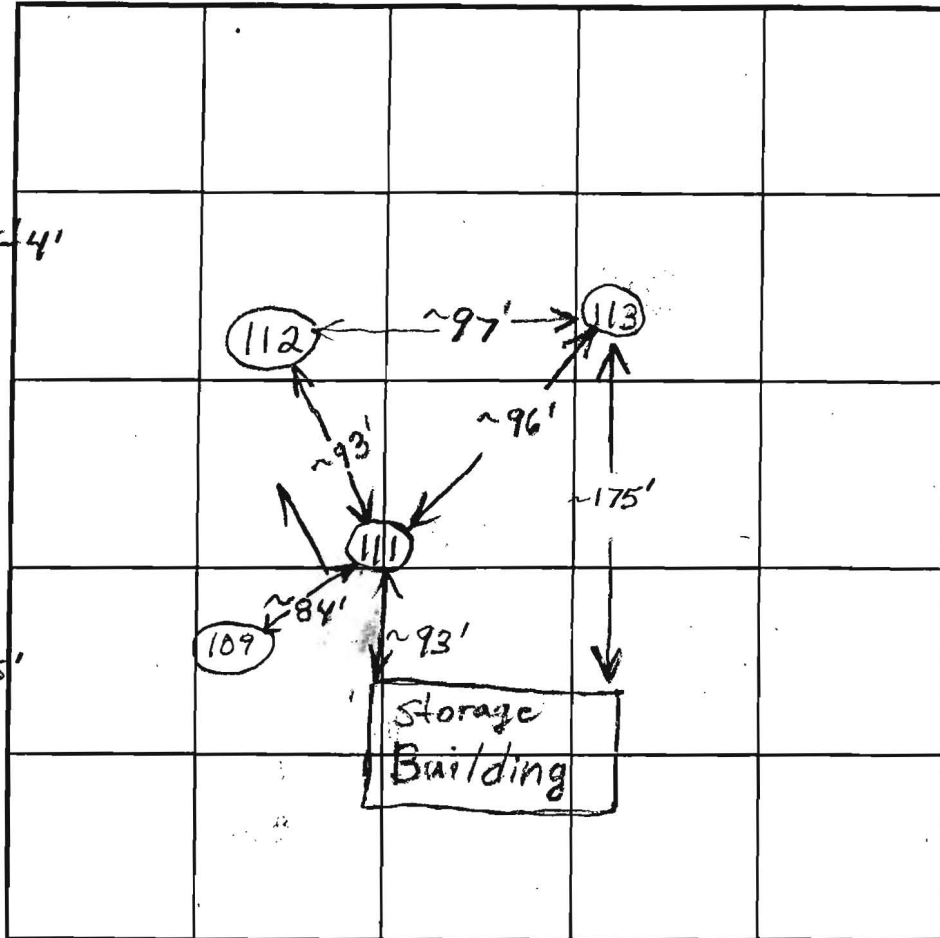
COUNTY #

SOIL PROFILE

0' (111)
 Red Br Heavy Loam 3.5-4'
 Beige Sa Loam
 10-15% Rock and Saprolite
 16.5'

SOIL PROFILE

0'



INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE.

Route 216

(112)
 Red Br Heavy Loam 5'
 Red Br Loam 6'
 Light Br Sa Loam
 ~20% Rock
 Predominantly Saprolite
 14.5'

(113)
 Red Br Heavy Loam 5.5-6'
 Light Red Br and Beige Sa Loams
 15-20% Predominantly Saprolite
 Possible Mottling
 12.5-13'
 14'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
9/11/02	111	5'/16.5'V	1:31:30	1:32:45	1:32:45	1:35	~2	O.K.
	112	6'/14.5'V	1:44:45	1:53	1:53	2:07	14	O.K.
	113	6'/14'V	1:56	2:01	2:01	2:17	16	O.K.

REMARKS _____

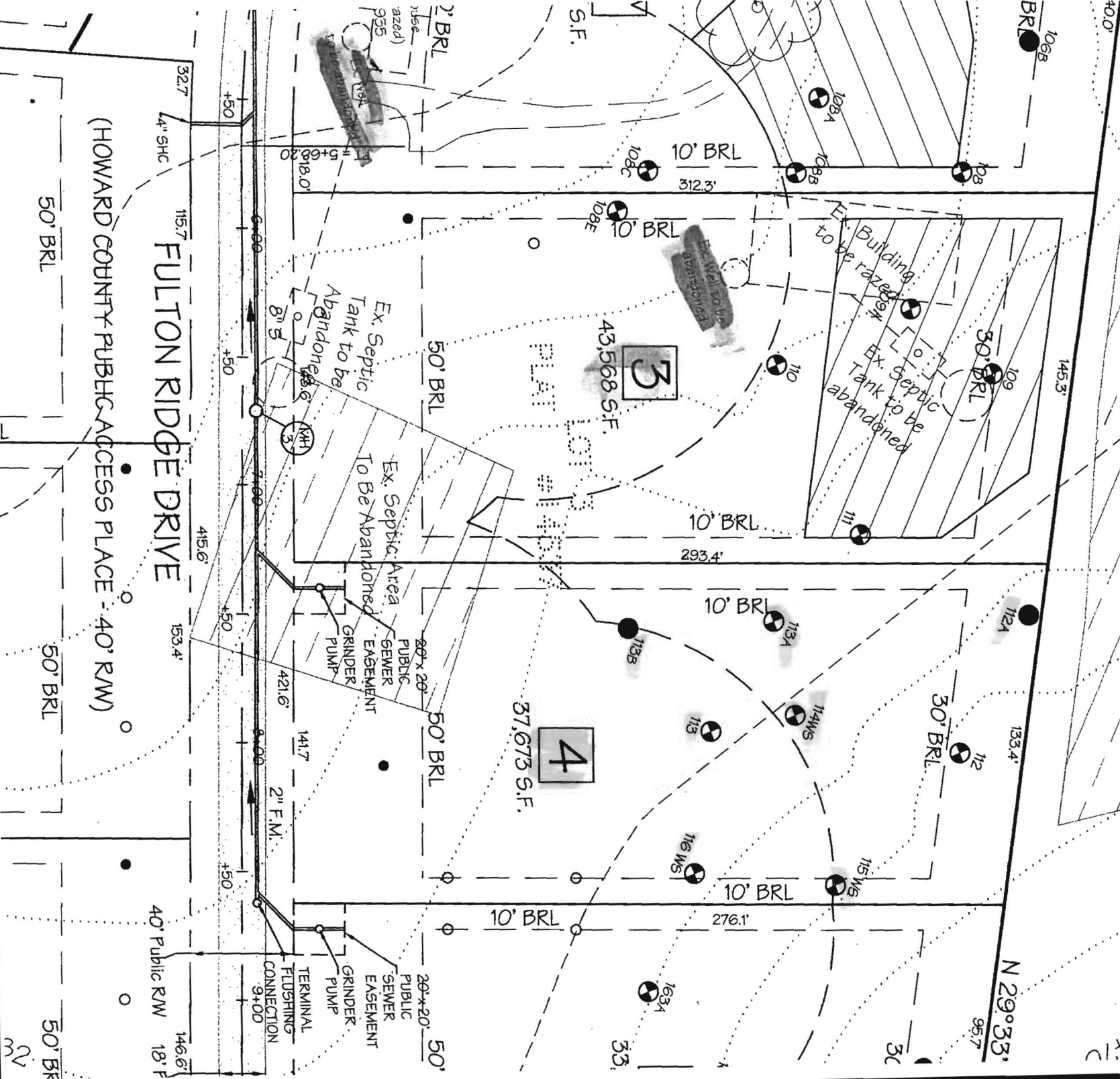
TYPE OF SOIL _____

TESTED BY B. Baker ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

5298/3E
PLAT NO. 1E
LOT 4
ZONING RR
(SDP 02-1



HOWARD COUNTY PUBLIC ACCESS PLACE - 40' RW

FULTON RIDGE DRIVE

N 29° 33'

N