

APPLICATION

PERCOLATION TESTING

A 513360

P _____

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

DISTRICT _____

DATE 3/31/00

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 SY

PROPERTY OWNER BRAUDE HERMAN

ADDRESS 4260 TEN OAKS ROAD DAYTON MD. 21036-1134 PHONE _____

AGENT OR PROSPECTIVE BUYER HAILEY DEVELOPMENT L.C.

ADDRESS 3405 NATIONAL DRIVE, SUITE 410, BURTONSVILLE MD. 20866 PHONE (301) 476-7715

PROPERTY LOCATION:

SUBDIVISION BRAUDE PROPERTY LOT NO. X

ROAD AND DESCRIPTION 4260 TEN OAKS ROAD DAYTON

TAX MAP 22 PARCEL # 551

SIZE OF LOT 1 AC. TYPE BLDG. S.F.D.
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERST
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AG
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Eschmaria J. Fisch (agent)
(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 _____

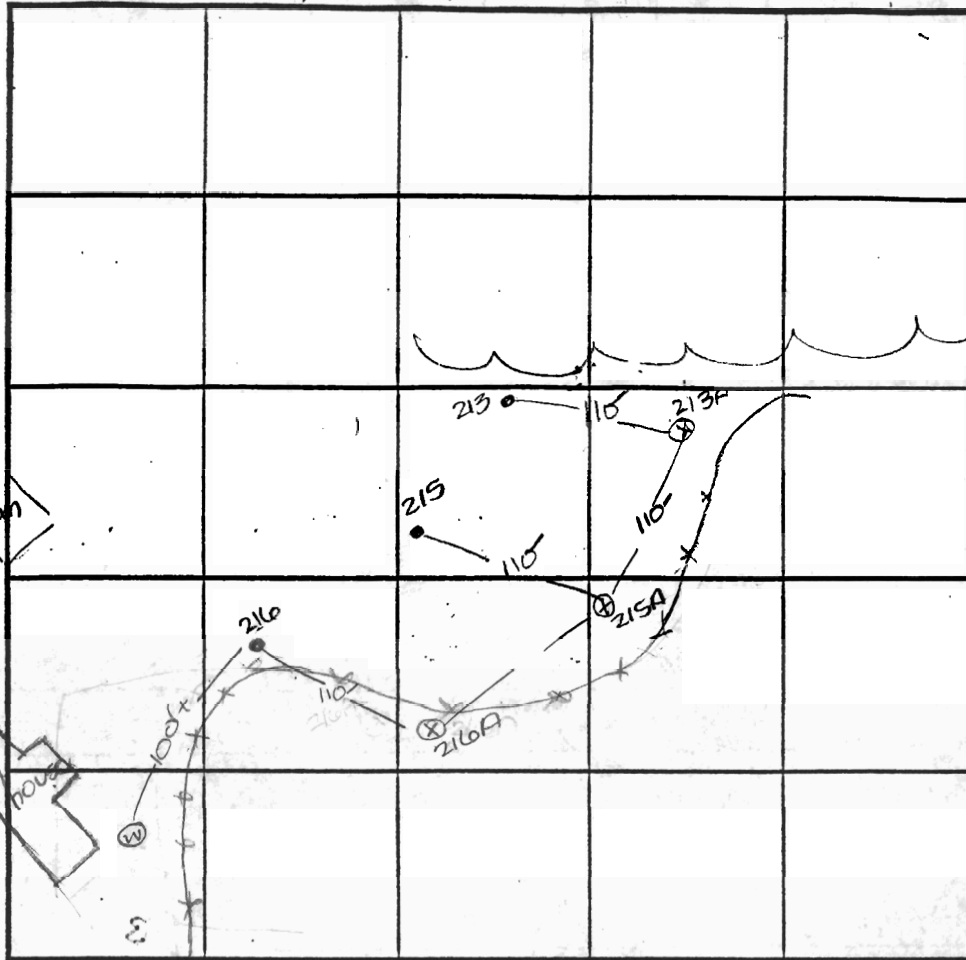
THIS IS NOT A PERMIT

NOT TO SCALE

COUNTY #

SOIL PROFILE
216A

0' topsoil
1' org brn c/lm
3.5' med org brn sa/lm w/mica
13' 25%+ sapr sh



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE
216 / 213A

0' topsoil
1' org red brn sa c/lm
3' med to pale org brn sa/lm w/mica
12.5' 15-20% sapr sh

0' 213
1' topsoil
1' br sa brn c/lm
3.5' med to pale brn sa/lm w/little mica
14' 15% sapr sh

0' 215
1' fill
2' topsoil
4' org brn c/lm
med org brn sa/lm w/mica
13.5' 20% sapr sh

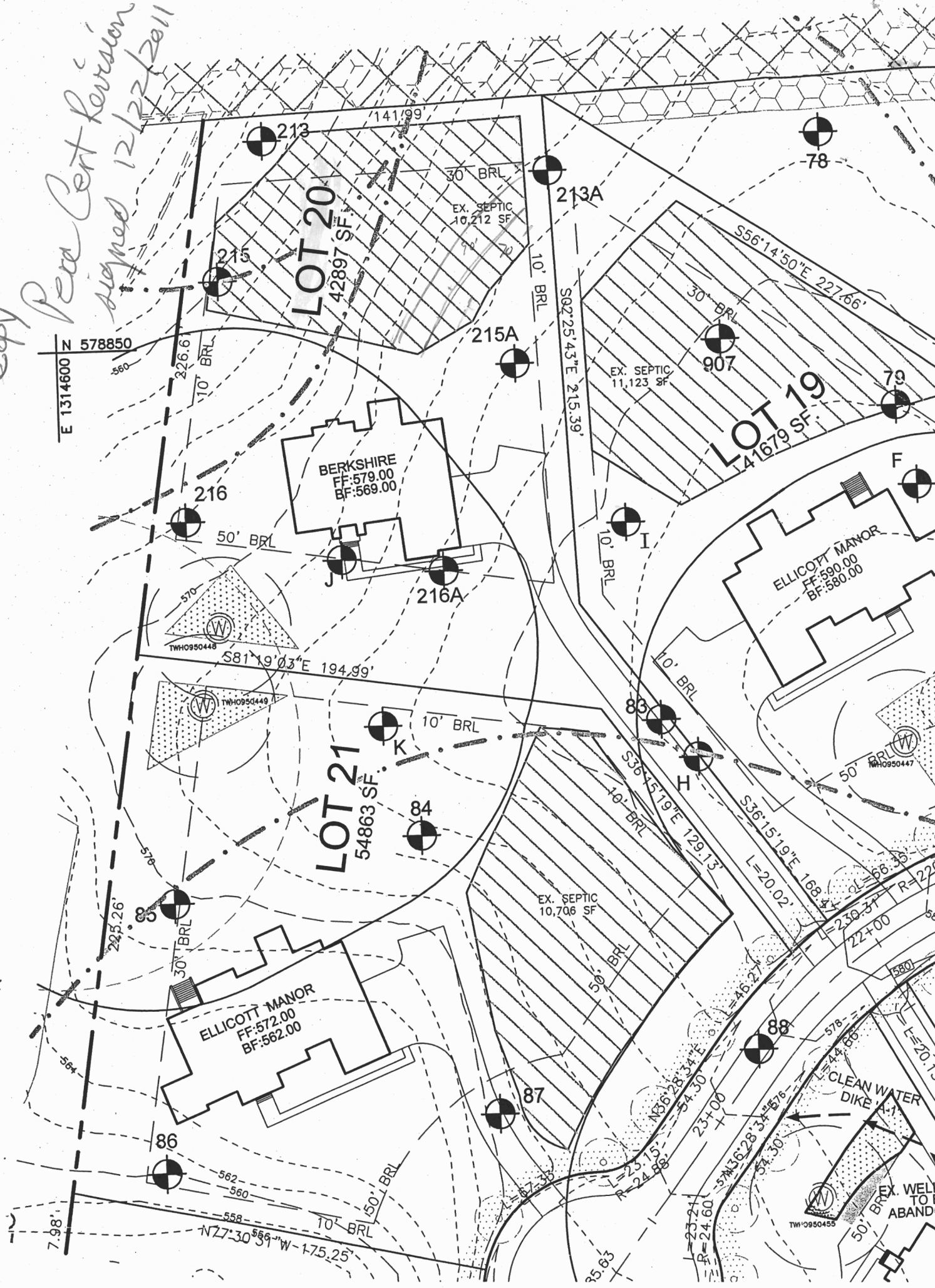
0' 215A
1' topsoil
2' org brn sa c/lm
3' med to pale org brn sa/lm w/mica
13' 25%+ sapr sh

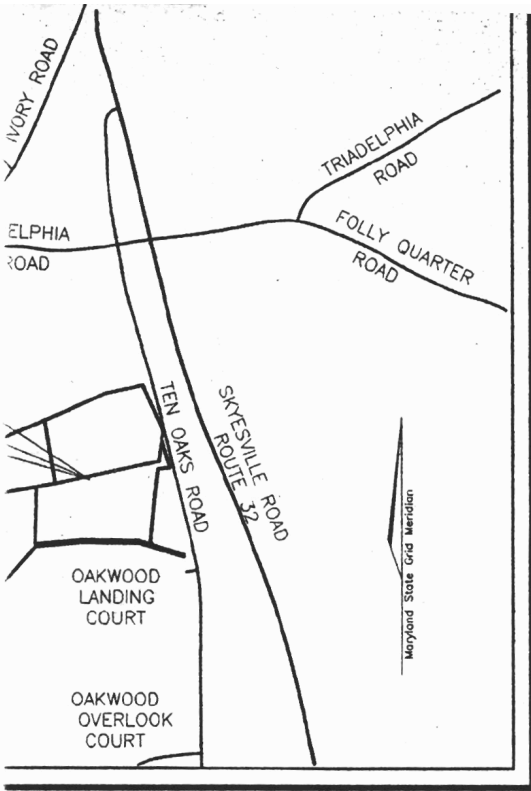
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-1-00	216A	13.0'D	visual	-see	profile		OK
	213	4.0'S	12:39 ₃	12:45	12:45	12:52	7
		14.0'D	visual	-see	profile		OK
	215	4.5'S	12:55	12:56	12:56	12:57 ₃	2
		13.5'D	visual	-see	profile		OK
	216	4.0'S	1:08	1:09	1:09	1:10 ₃	2
		12.5'D	visual	-see	profile		OK
	215A	3.5'S	1:20	1:21 ₃	1:21 ₃	1:24	3
		6.5'm	1:18 ₃	1:20	1:20	1:23	3
		13.0'D	visual	-see	profile		OK
REMARKS	213A	13.0'D	visual	-see	profile		OK

TYPE OF SOIL \otimes = holes not staked • = holes staked by eng.
 TESTED BY DKS ALSO PRESENT D. Ketterman
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3-4 TRENCH WIDTH 3
 INLET DEPTH 3-0 MAXIMUM BOTTOM DEPTH 5-0 SQ. FT./BEDROOM 180
 Mapped as Glenelg

Maryland State Grid Meridian

*copy Per a Cert Revision
signed 12/22/2011*





UNITY MAP

SCALE: 1"=2000'

Signed
 Perc
 Cert.

