

APPLICATION

PERCOLATION TESTING

A 38870

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____

DATE 2/26/87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Reyden A. Blunt Greenstreet Building Corporation
c/o F.A.M. Equities, Inc. 233 E. Redwood Street.
ADDRESS Baltimore, MD 21202 PHONE 381-4380

PROSPECTIVE BUYER F.A.M. Equities, Inc.
802 Garrett Bldg., 233 E. Redwood Street
ADDRESS Baltimore, MD 21202 PHONE 301-685-8588

PROPERTY LOCATION: 13357 Ridgewood Drive
Intersection of Rt. 32 and Folly Quarter Road

SUBDIVISION Ridgewood LOT NO. 26

ROAD AND DESCRIPTION Public CT C
BLOG PERMIT SIGNED
AND RETURNED 7/17/89
Serial # 27549
SFD - 4 Bedroom

TAX MAP 22 PARCEL # 160
SIZE OF LOT 3.0 AC TYPE BLDG. Single Family
(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. Wigand H. Theimer (Agent for FAM Eq.)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

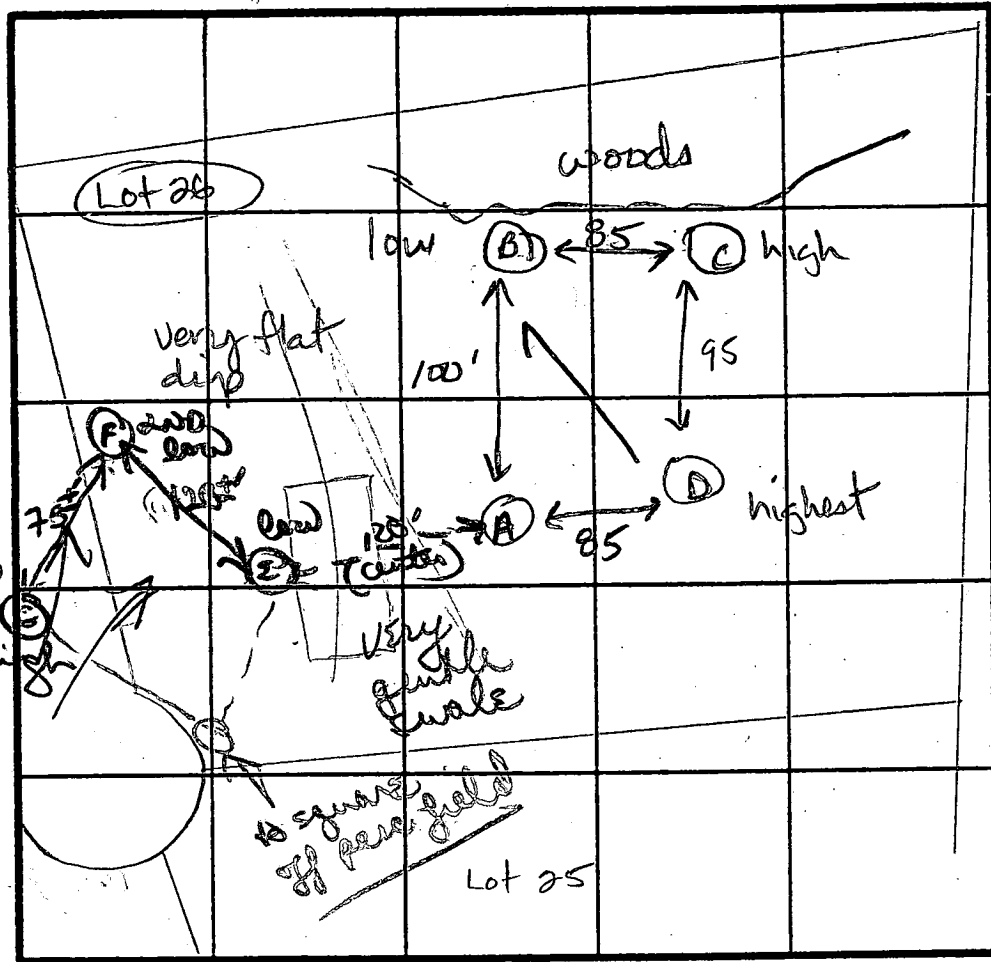
REASONS FOR REJECTION OR HOLDING High water tables
5/20/87 for Certified Holes & Holes & well
sites & sub: plan (MAY OR MAY NOT
BE USED

THIS IS NOT A PERMIT

①

SOIL PROFILE

0-6.0 Yellow-brn clay loam
6.0-11.0 Brown sandy silt loam
11.0 Bottom Water at 8.0'



②

0-4.5 Brown silty loam
4.5-7.5 Br silty loam
7.5-11.0 Yellow br mica. mottled silty loam some saprolite <20%
11.0 Bottom Water at 9.0

MARYLAND RT. 32

③

0-4.5 Yellow br silty loam

4.5-11.0 Yellow brown to gray mottled silty loam
11.0 Bottom water at 5.5

④

0-2.5 Brn cl loam
2.5-5.0 Yellow br silty loam
5.0-11.0 Yellow br to gray mottled silty loam <20% saprolite
11.0 Bottom Water at 7.0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

TRIADOLPHIA ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/2/87	D	11.0 V	bottom	(see profile)	Water at 8.0'		unsatisf.
	C	11.0 V	bottom	(see profile)	Water at 5.5'		unsatisf.
	B	11.0 V	bottom	(see profile)	Water at 7.0'		unsatisf.
	A	11.0 V	bottom	(see profile)	Water at 9.0'		unsatisf.
7/20/87	E	4 1/2 S	203	216	216	245	29 min
		12" D	bottom	(see profile)			
	F	3 1/2'	225	240	240	310	30 min
		7 1/2'	225	235	235	248	13 min
		11 1/2' D	bottom	(see profile)			
							over

REMARKS

TYPE OF SOIL

TESTED BY

High water table, A, B, C, D as located on plat

br silty loam, Yellow br silty loam, Yell-br mica mottled silty loam

J. Nadeau

ALSO PRESENT

Self, Jeff & Chris.

SOIL PROFILE

orange clay
cluster gravelly
4'
to orange
brown
silty
even
w/ scattered
small patches
weathered
fragments
11 1/2'
to 15' w/ some
weathered
12 1/2'

INLET 4 1/2'
MAX D 8 1/2'

INT AL
SYSTEM
ONLY

250 # / BD
X 23 MIN

see page 1 for perc
field design

perc field shifted away &
uphill from original test area

only tested 3 holes in new
area

orange
brown
clay 3 1/2'
clay loam
4 1/2'
to brown
orange
silty
mud loam
12 1/2' D

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

orange/red
cluster gravelly
clay 4'
to red brown
silty clay
mud loam
w/ patches
of black
gritty weathered
material
w/ some silty
even
11 1/2' D

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/20/87	6	4 1/2'	244	252	252	3 1/2	20 MIN
		12 1/2' D	bottom (see profile)				

REMARKS only 3 new holes dug & tested; soils similar OK'd on that

TYPE OF SOIL red/orange cluster gravelly 4-4 1/2'; silty clay mud loam

TESTED BY B. Wilson ALSO PRESENT Jeff W. Chris