

APPLICATION

PERCOLATION TESTING

A 59276

P _____

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

DISTRICT _____

DATE 12/19/97

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 Bruce A. Manger

ADDRESS 2719 St. Paul Street, Baltimore, MD 21218 PHONE 410-467-9700

PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3243 Bethany Lane, Ellicott City, MD 21042 PHONE 410-313-8808

PROPERTY LOCATION:

SUBDIVISION Peacefields LOT NO 7

ROAD AND DESCRIPTION MD Route 97

TAX MAP 21 PARCEL # 63

SIZE OF LOT 1 Acre ± 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 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 _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

A54276

COUNTY #

SOIL PROFILE

0' 5
orange brown
SiClM

2.0 orange brown
SaMm

refusal
>50%
Rx
at
9.5

15
dark red brown
SiClM

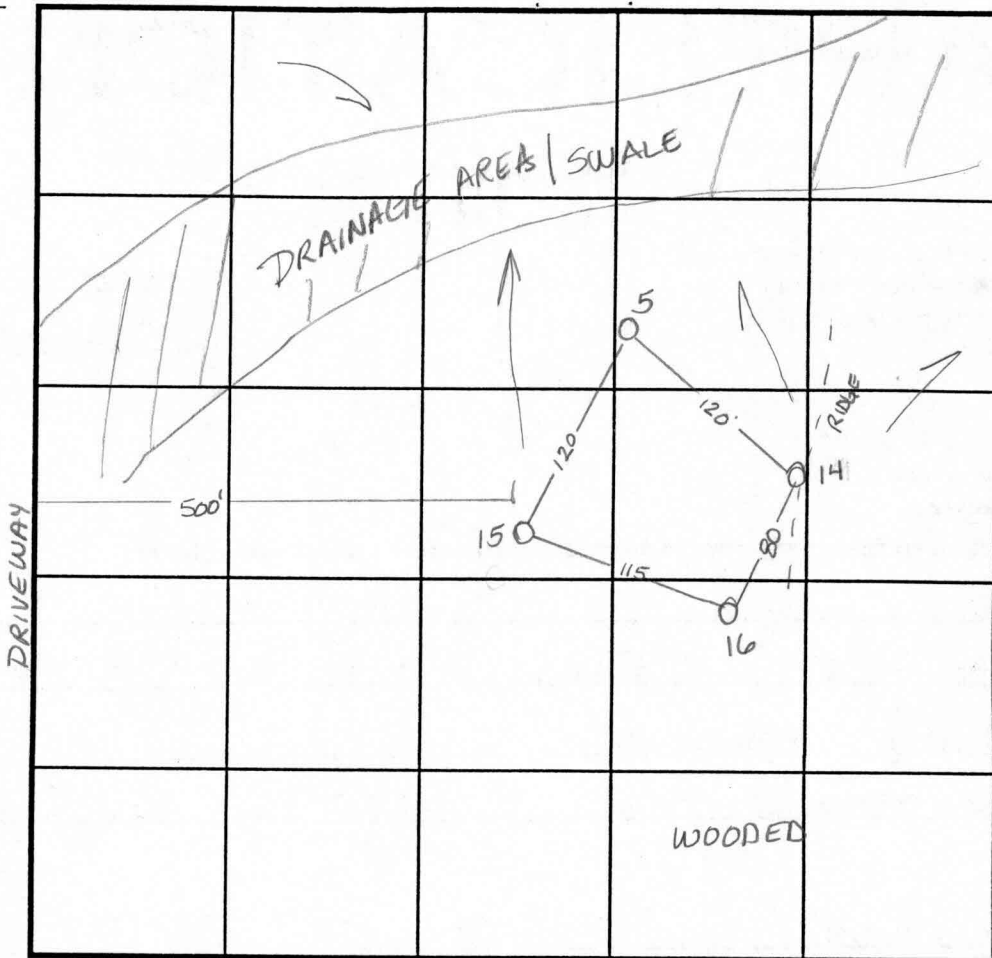
3.0 lgt orange tan
SaMm
10% micaceous
saprolite

2.0

14 16
red brown
SiClM

5 lgt tan yellow
micaceous
SaMm
saprolite
white/red mottled
feldspar
(no H₂O)

3.0



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Proposed Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-9-98	5	2.5 V9.5	11:05	11:32	11:32	12:00	28min
	15	3.0 V12.0	11:38	11:40	11:40	11:44	4min
	14	Visual to 12.5	- see profile -				OK
	16	3.5 V13.0	10:46	10:50	10:50	11:00	10min

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Tim Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 10 min TRENCH WIDTH 3.0

INLET DEPTH 3.0 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 210

APPLICATION

PERCOLATION TESTING

A 5658

P _____

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

5466T 2

DISTRICT _____

DATE 4-29-9

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 BRUCE A. MANGER

ADDRESS 2719 St. Paul street Baltimore MD. 21218 PHONE 467-9700

AGENT OR PROSPECTIVE BUYER FISHER COLLINS AND CARTER INC. c/o Zacharia Y. FISCH

ADDRESS 10272 BALTIMORE NATIONAL PIKE ELLICOTT CITY MD. 21042 PHONE 461-2855

PROPERTY LOCATION:

SUBDIVISION PEACEFIELDS LOT NO. 3

ROAD AND DESCRIPTION MD. RT. 97

TAX MAP 21 PARCEL # 63

SIZE OF LOT 1A.± 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 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. Zacharia Y. Fisch (agen)
(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' 08' BROWN CLAY

1/2' BROWN GRAY SANDY SCATTERED BOULDERS DECREASING WITH DEPTH ACTIVE ROOT GROWTH TO 9'

UNNUMBERED

UPHILL BETWEEN 308 & 310

TAN CLAY

MIXED CLAY LOAM

SEVERELY ANGLED LARGE SAPPHIRE REFUSAL

10' 310 CLAY

1 1/2' 4 1/2'

D SOIL PROFILE

0' TOP SOIL CLAY

2' CLAY LOAM WITH SAND

9' DULL CHALK DISCOLORATION - PROBABLE H₂O LEVEL

12' WATER

14' #314 CLAY

4 1/2' FINE TESTED MICALOR WITH ISOLATED VEIN SAND

13

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/7/96	308						
		VIS Q ₂	= ROCK				
		CONSTANT SURFACE	OUTCROPS DIRECTLY BETWEEN 308 - 310				
		UNNUMBERED	VIS - FA - ROCK				
		310	VIS - FA - TOO STEEP				
		D					
			VIS Q ₂ AT EDGE OF BROOD SWALE				
			THIS LOCATION NOT OK, BUT CLOSE BY WOULD PASS.				
		314					
			VIS OK 4 1/2 - 13				

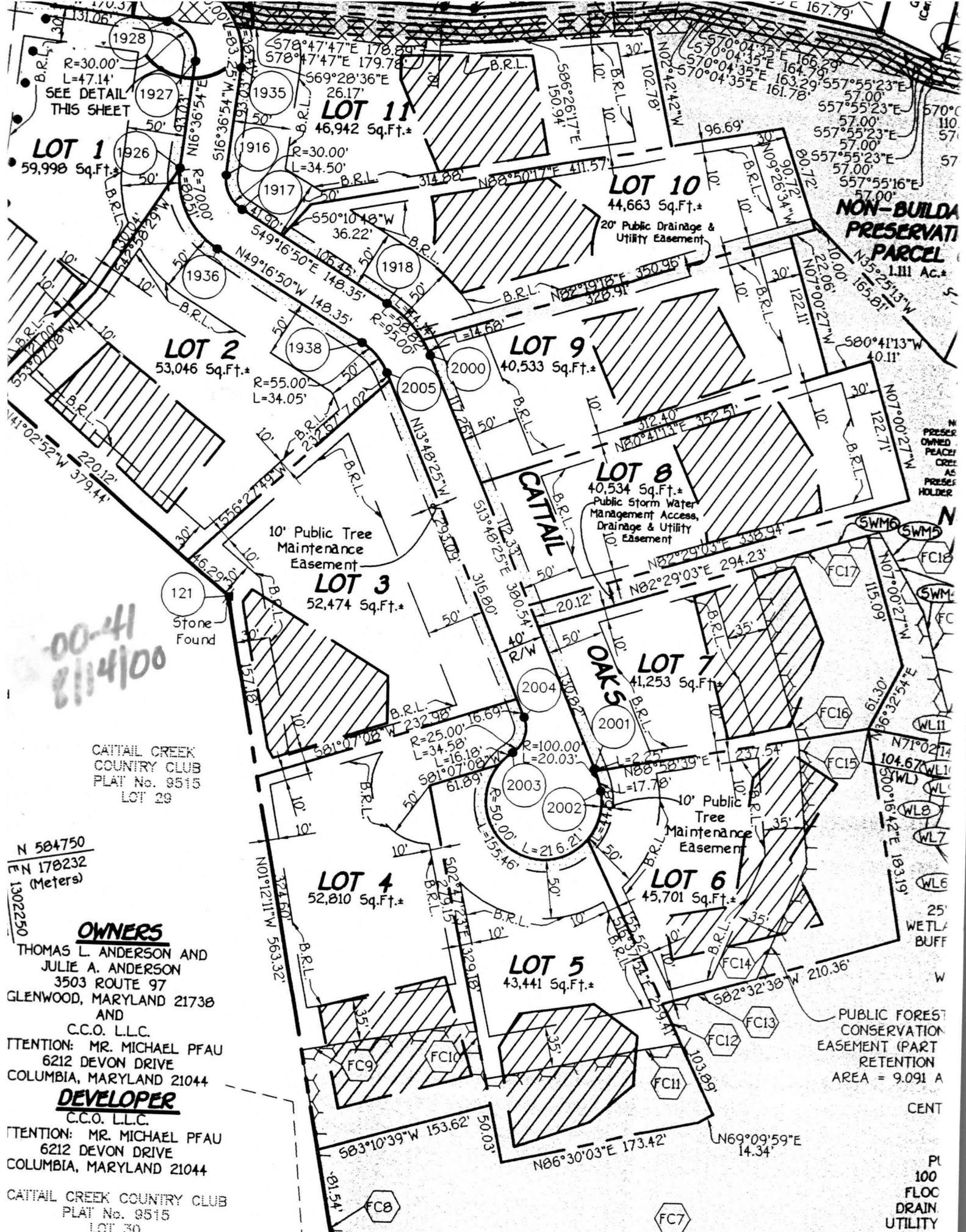
REMARKS: WET SEASON WATER TABLE OBSERVATION

TYPE OF SOIL

TESTED BY ALSO PRESENT CROO, KGR

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM



SEE DETAIL THIS SHEET

LOT 1
59,998 Sq.Ft.±

LOT 2
53,046 Sq.Ft.±

LOT 11
46,942 Sq.Ft.±

LOT 10
44,663 Sq.Ft.±

LOT 9
40,533 Sq.Ft.±

LOT 8
40,534 Sq.Ft.±

LOT 3
52,474 Sq.Ft.±

LOT 7
41,253 Sq.Ft.±

LOT 4
52,810 Sq.Ft.±

LOT 6
45,701 Sq.Ft.±

LOT 5
43,441 Sq.Ft.±

00-41
8114100

CATTAIL CREEK COUNTRY CLUB
PLAT No. 9515
LOT 29

N 584750
E 178232
(Meters)
N 1302250

OWNERS

THOMAS L. ANDERSON AND
JULIE A. ANDERSON
3503 ROUTE 97
GLENWOOD, MARYLAND 21738
AND
C.C.O. L.L.C.
ATTENTION: MR. MICHAEL PFAU
6212 DEVON DRIVE
COLUMBIA, MARYLAND 21044

DEVELOPER

C.C.O. L.L.C.
ATTENTION: MR. MICHAEL PFAU
6212 DEVON DRIVE
COLUMBIA, MARYLAND 21044

CATTAIL CREEK COUNTRY CLUB
PLAT No. 9515
LOT 30

NON-BUILDABLE PRESERVATION PARCEL
1.111 Ac.±

PUBLIC FOREST CONSERVATION EASEMENT (PART RETENTION)
AREA = 9.091 A
CENT

PRESE
OWNED
PEACE
CREE
AS
PRESE
HOLDER

PL
100
FLOC
DRAIN
UTILITY