

APPLICATION

PERCOLATION TESTING

A 42454

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

Recd 12/12/88
Check # 690 IN
DRAWER

P _____

DISTRICT 4

DATE 12/9/88

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

Mr. + Mrs. Anthony Zimicki
Edgewood Farm Inc. C/O Land + Design + Development

ADDRESS

8307 Main St

PHONE

461-4600

PROSPECTIVE BUYER

N/A

ADDRESS

PHONE

PROPERTY LOCATION:

SUBDIVISION

Clark SYCAMORE VALLEY

LOT NO.

New
1 final

ROAD AND DESCRIPTION

Roxbury + Dorsey Mill

~~BLDG. PERMIT SIGNED~~

AND RETURNED 9-26-88

(3002 Broadleaf Court)

Serial # B1105053

TAX MAP

21

PARCEL #

6

SIZE OF LOT

- 4.25 AC.

TYPE BLDG

SFD - 4 Bm

(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.

Mal D. Kei
(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

A57065

COUNTY #

SOIL PROFILE

0' beigh
SiClM

3.0 dark
orange
Si Salm
with
pockets
of lgt
yellow
SiM
50%
3-4"
rock
frags

12.0

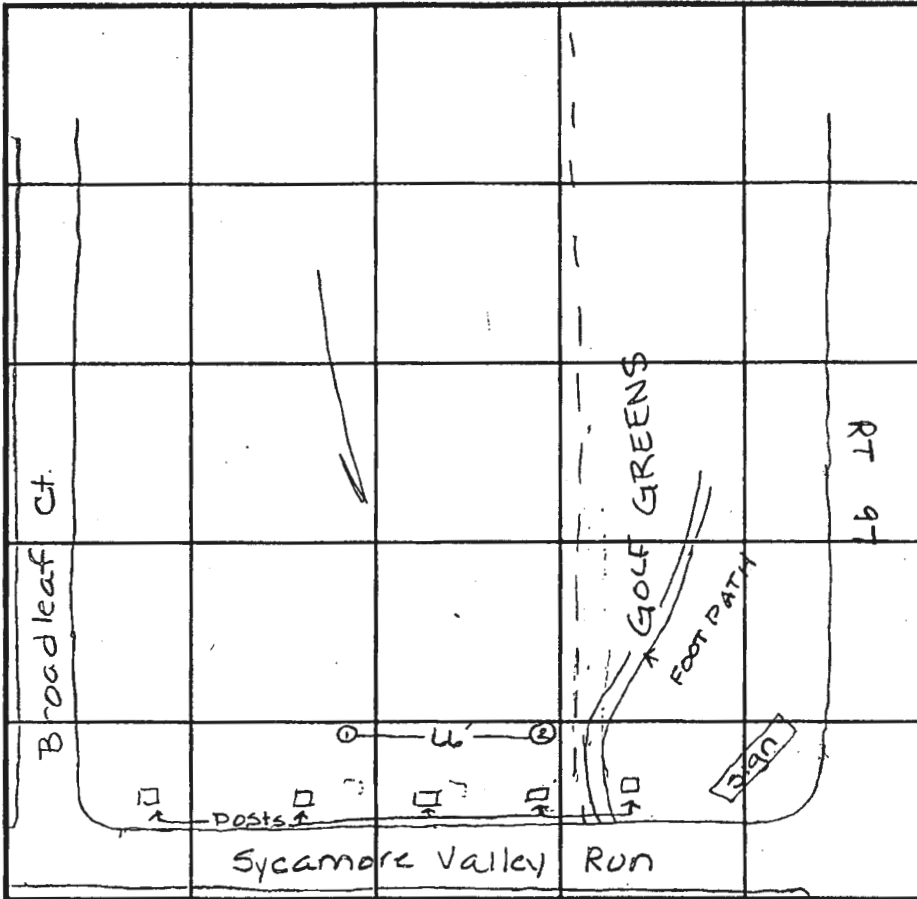
2

fill

1.5 dark
orange
brown
SiClM

5.0 lgt
yellow
and
bright
orange
mottled
SiM
not H₂O
related

12.5



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-3-96	1	4.5 V12.0	8:52	8:53	8:53	9:23	30min
	2	5.0 V12.5	9:07	>30 min	—	—	slow
	2	5.5 V12.5	9:34	9:37	9:37	9:42	5min

Visual OK below 5.0

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Jared

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

INLET DEPTH 4.0 MAXIMUM BOTTOM DEPTH 6.0 SQ. FT/BEDROOM 210

8/7/96
10:00
9/3/96

APPLICATION

PERCOLATION TESTING

A 57065

P _____

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

*PREVIEW OK
PROPOSAL IS TO
RELOCATE SEPTIC AREA
TO ACCOMMODATE
PLANNED POOL.*

DISTRICT _____

DATE 8/7/96

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 SYRANOKE VALLEY PARTNERSHIP

ADDRESS 10805 HICKORY RIDGE RD PHONE 410 740 5176

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION CATTAIL CREEK LOT NO. #1

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

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

B 1 2177 SEQUENCE NO. (DP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL

please print or type

STATE PERMIT NUMBER

40-88-1196
fill in this form completely

Date Received (APA)

110189

OWNER INFORMATION

SYCAMORE VALLEY PART
Last Name Owner First Name

8307 MAIN STREET
Street or RFD

QUICKHART CITY MD 21403
Town State Zip

DRILLER INFORMATION

FRANK DELPH 453
Driller's Name License No. 80

FRANK-DELPH WELL DRILLING INC
Firm Name

13234 PAINESHOP RD MT AIRY MD
Address

FRANK DELPH 10/23/89
Signature Date

B 3

LOCATION OF WELL

HOWARD
COUNTY

SYCAMORE VALLEY
SUBDIVISION

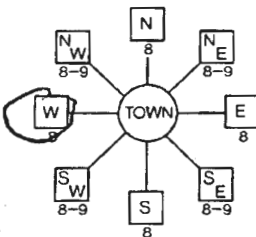
SECTION 1 LOT 1

ALEMELG
NEAREST TOWN

2 MI
MILES FROM TOWN (enter 0 if in town)

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Broadleaf Ct
NEAR WHAT ROAD



20 FT
DISTANCE FROM ROAD

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
- PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
- AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
- CABLE REVERSE-ROTary DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL
- THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER GAP

FORCE C.C. INITIALS IN BOX PERMIT NO. 40-88-1196

SPECIAL CONDITIONS

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD COUNTY NAME #42454 COUNTY NO.

STATE SIGNATURE DATE ISSUED INSERT S

070680 Charles B. Ryan 8/16/80 CO-SIGNATURE EXP DATE

NORTH GRID 523000 EAST GRID 0790000

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

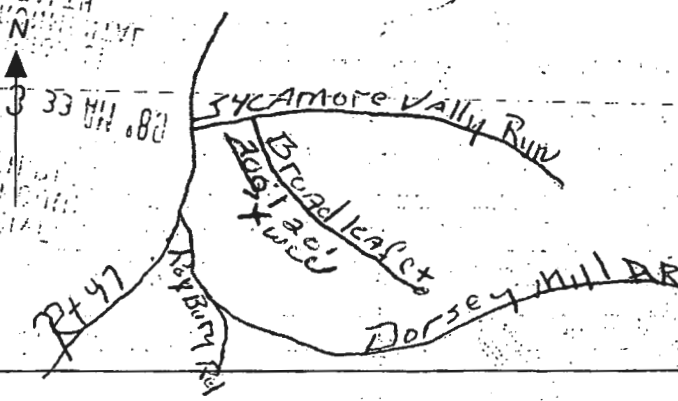
SOURCES OF DRILLING WATER

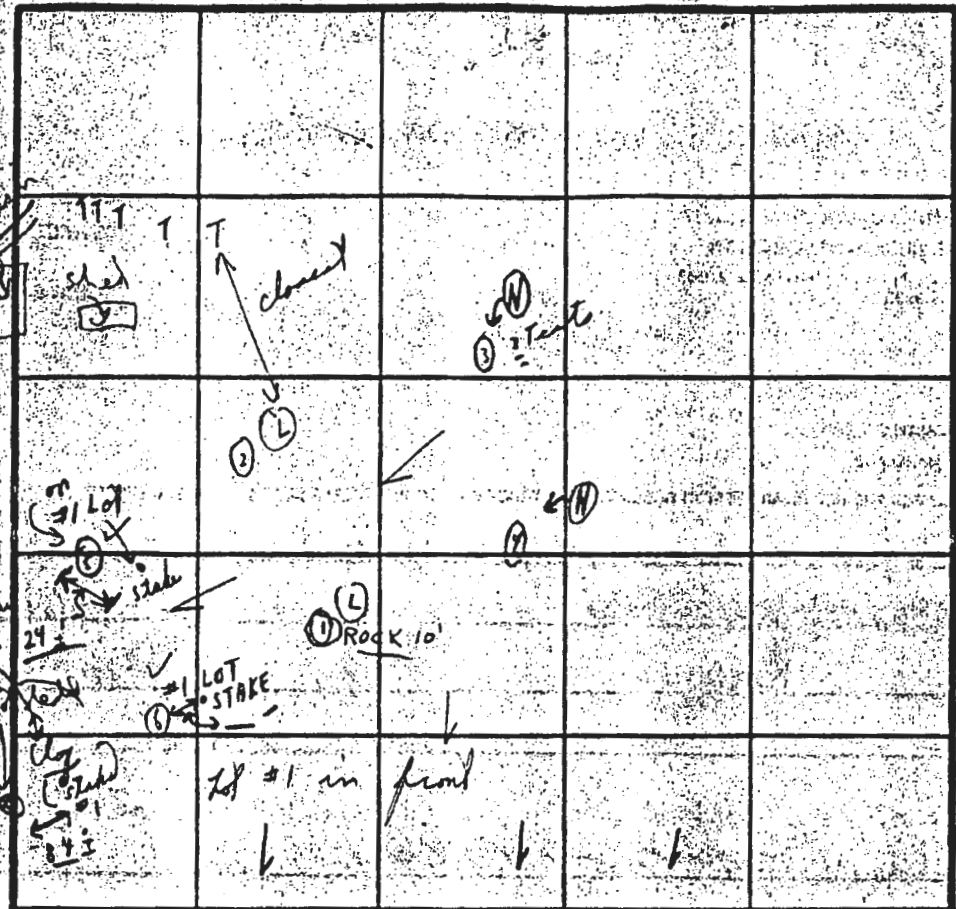
- 1. Well
- 2.
- 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

78890
5273

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION





INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

GLENWOOD ←

← K.T. 97 →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/4/89	(L1)	4' rd	10:04	10:08	10:08	10:15	7m
		10'		Rock			
	(L2)	4' rd	10:09	10:16	10:16	10:29	13m
		11 1/2'			Loam		
	(H3)	4'	10:11	10:14	10:16	10:20	6m
		7'	10:10	10:16	10:16	10:20	6m
	(H4)	12'	←	Loam	below clay	→	
	(H5)	4 1/2' rd	2:46	2:48	2:48	2:51	3m
		11 1/2'			LOAM	Dry	13m
	(H6)	6 1/2'	2:55	2:58	2:58	3:03	5m

11'-8" Note Blowing snow → LOAM

REMARKS Tests in open; Tests per stake

TYPE OF SOIL

TESTED BY C. R. S.

ALSO PRESENT

{ Ketterman
& son

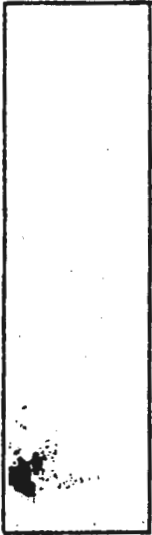
42454

New #1

#1

See # #2 (42455)				
[See last page]				

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

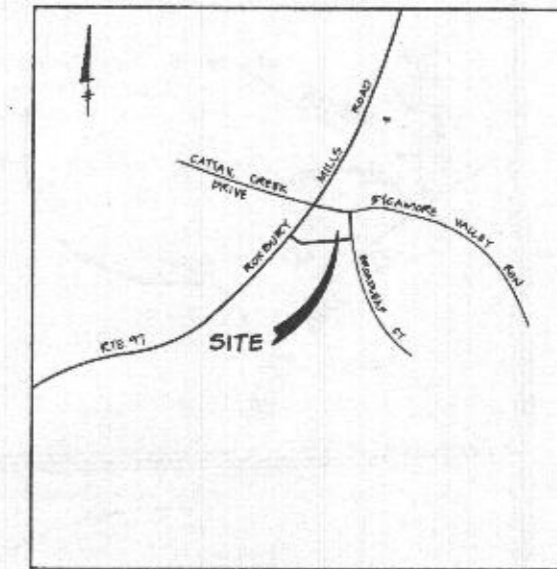
13 min
Under 4'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

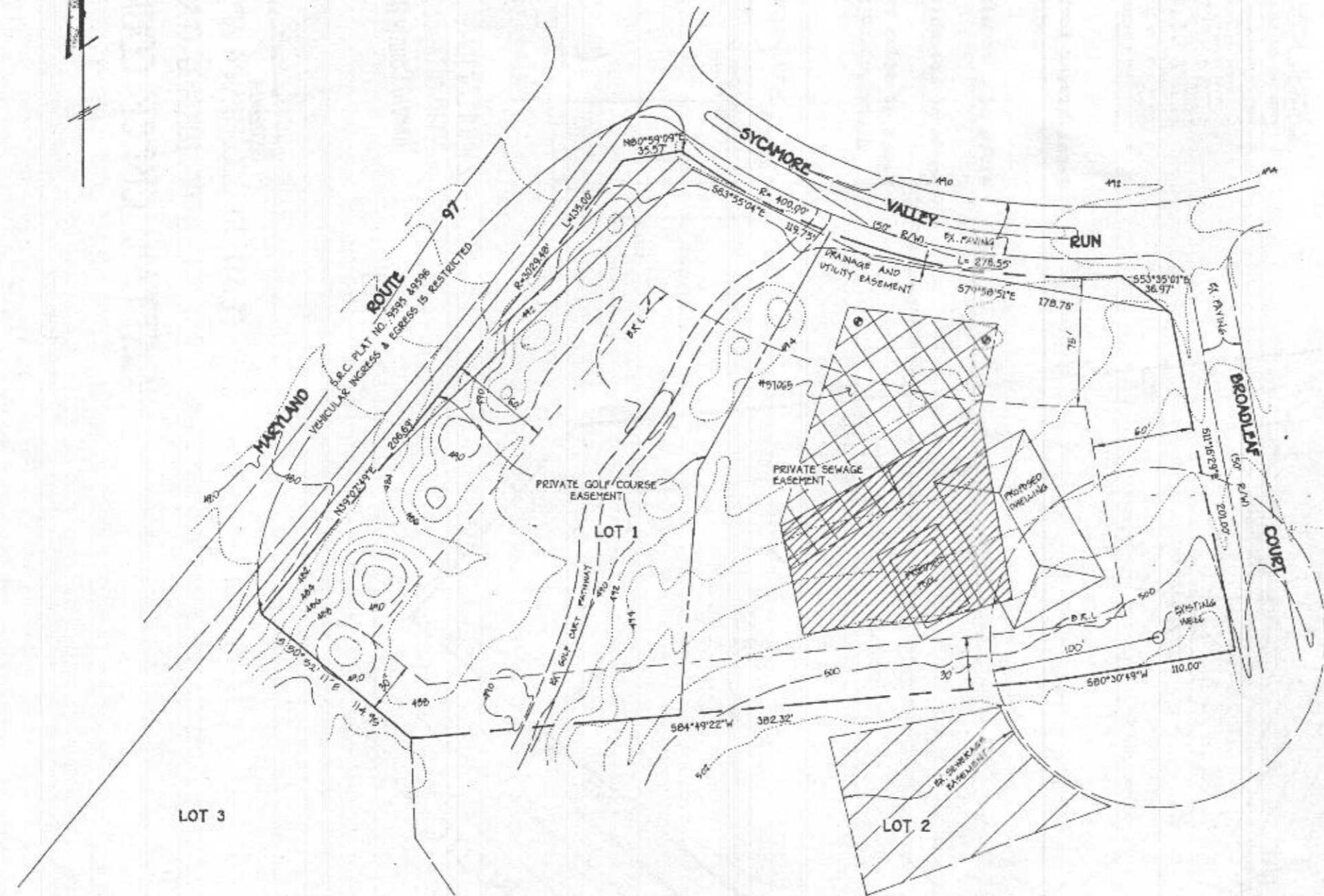
REMARKS See #2

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____



VICINITY MAP
SCALE: 1" = 1200'



GENERAL NOTES:

1. [Cross-hatched area] THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. [Diagonal hatched area] THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. THIS EASEMENT IS TO BE ABANDONED.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. THE PURPOSE OF THIS PLAT IS TO REVISE THE EXISTING PRIVATE SEWERAGE EASEMENT RECORDED IN PLAT NO. 9514 TO THE LOCATION SHOWN HEREON.
5. ALL WELLS AND SEPTIC SYSTEM WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
6. (W) DENOTES WELL LOCATION.
7. (P) DENOTES PERC HOLE LOCATION.
8. OWNER & DEVELOPER:
EDGEWOOD FARM INC.
10805 HICKORY RIDGE ROAD
COLUMBIA, MARYLAND 21044

PERC CERTIFICATION PLAT
CATTAIL CREEK COUNTRY CLUB
LOT 1