

4/27/97
10:00

APPLICATION

PERCOLATION TESTING

A 58071

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

PREVIEW OK
PROPOSAL IS TO
ADJUST SEPTIC AREA
TO MAXIMIZE HOUSE-SITE OPTIONS
EXISTING HOUSE TO BE DEMOLISHED
EXISTING SEPTIC TO BE ABANDONED
EXISTING WELL TO BE EVALUATED
(CW)

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER GARY & Michelle Mills

ADDRESS 3619 SYCAMORE VALLEY RD PHONE H 703 360 1308
8403 W 301 386 2234

AGENT OR PROSPECTIVE BUYER OSMON DR

ADDRESS Alex. Va 22309 PHONE _____

PROPERTY LOCATION:

SUBDIVISION CATTAIL CREEK LOT NO. 29H

ROAD AND DESCRIPTION 3619 SYCAMORE VALLEY RD

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. SFD - 4Bdr
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED

AND RETURNED 7-10-97

Serial # B00106460

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. 757 121000
(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

A58071

COUNTY #

SOIL PROFILE

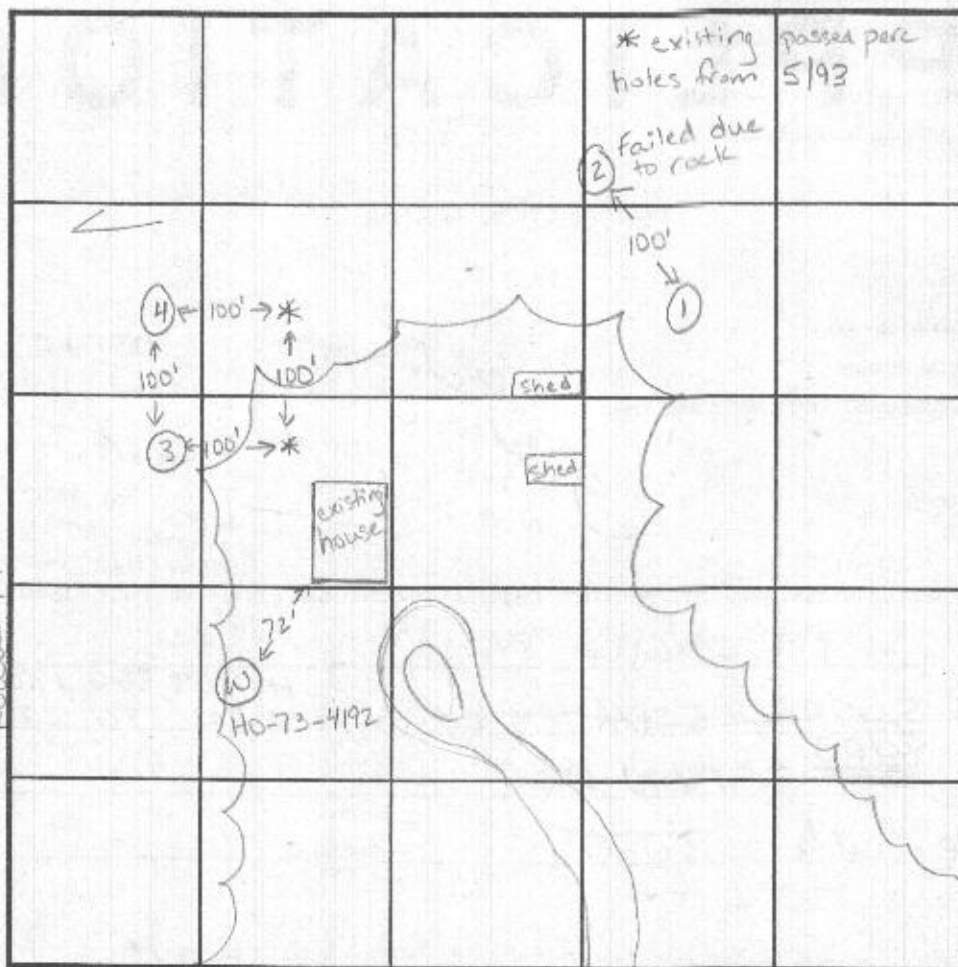
0' ①
 6.0' topsoil
 clay/silt
 loam
 orange/
 brown
 2.8' orange/red
 yellow
 silty loam
 10% shale
 fragments
 11.8'

②

6.0' topsoil
 red/or
 clay loam
 4.0' orange/yell
 silty
 loam
 rock at
 9'

③

same
 as
 test
 hole
 #1



SOIL PROFILE

0' ④
 1.0' topsoil
 4.5' or/red/
 brown
 clay
 loam
 11.0' red/br/
 orange
 silty
 loam
 10%
 shale

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. Sycamore Valley Run

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
4-23-97	1	3.4'S	10:1130	10:2430	10:2430	10:54	30min
		11.8'D	visual ok - see profile				
	2	failed due to rock at 9'					
		9.0'D					
	3	4.8'S	11:4230	11:4930	11:4930	11:5930	10min
		11.6'D	visual ok - see profile				
	4	5.0'S	11:14	11:22	11:22	11:32	10min
		11.0'D	visual ok - see profile				

REMARKS test holes not staked

TYPE OF SOIL

TESTED BY Kim Maiste / Kim See

ALSO PRESENT Gary Mills

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 16-17 minutes TRENCH WIDTH 3

INLET DEPTH 4.0 MAXIMUM BOTTOM DEPTH 6.0 SQ. FT./BEDROOM 240

APPLICATION

PERCOLATION TESTING

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

A 43276

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 Egwood Farm Inc C/O Land Design + Development

ADDRESS 8307 Main St PHONE 461-4620

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Clark Symonville Alley LOT NO. 39 New #32

ROAD AND DESCRIPTION Roxbury + Dorsey Mill

TAX MAP 21 PARCEL # 6

SIZE OF LOT - 3.25 AC. TYPE BLDG SFD
(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. Rea
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

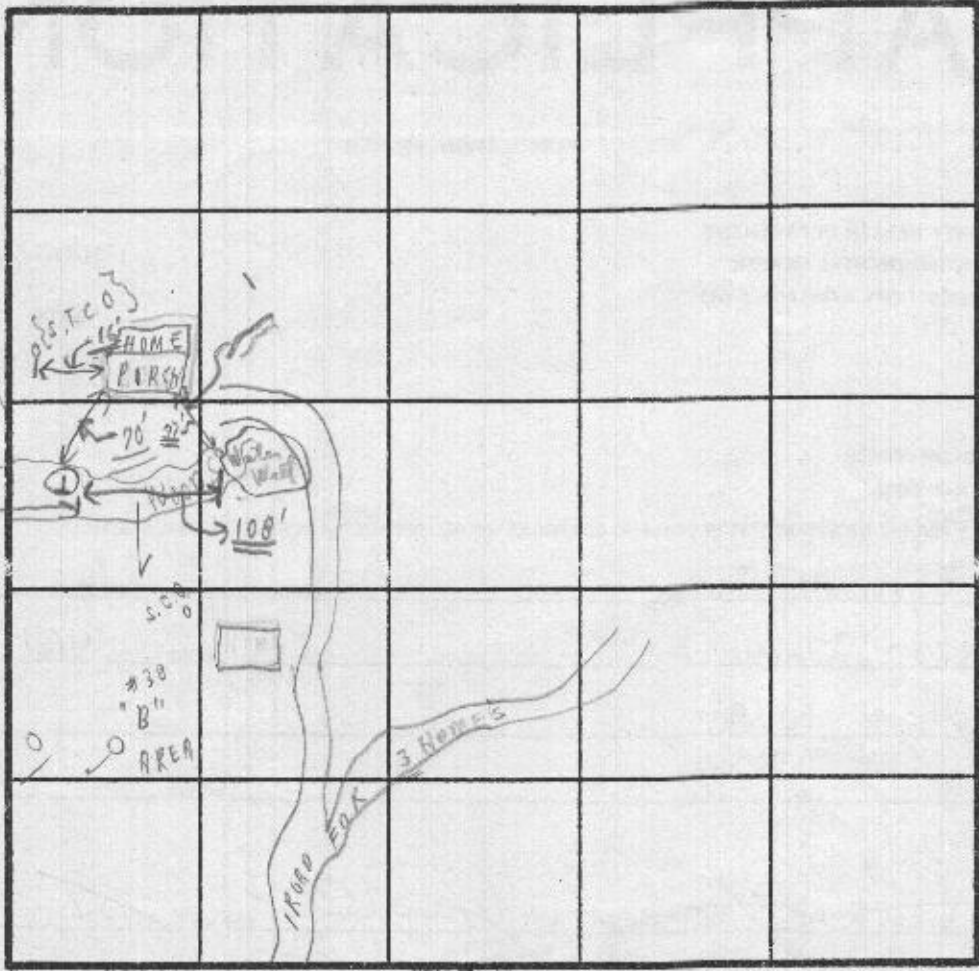
THIS IS NOT A PERMIT

New #32

A-43276

139
① EXISTING
SOIL PROFILE HOME

MYD
CLAY
LOAM
12' 6"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

2 Holes only
for repair

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-5' clay	1/13/89	5'	11:40	11:42	11:42	11:46	4 min
5'-12' LOAM	Endy	12'	ALL LOAM				=
1'-5' clay		5 ft	11:41	11:43	11:43	11:48	5 min
5'-12'-10" LOAM		12'-10"	ALL LOAM				=
1'-1' clay			:	:	:	:	
NOT			Not dug				
1'-1' clay			:	:	:	:	
only			:	:	:	:	

Inlet
5'
average
time 5
minutes

REMARKS Tests near home + in woods farther from K12?

TYPE OF SOIL

TESTED BY C.B. ✓

ALSO PRESENT { CROVO ROBER } 4 today
2 KETTERMAU

APPLICATION

PERCOLATION TESTING

NO FEE

CONFIRMATION
OF EXISTING

A _____

P _____

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

DISTRICT _____

DATE _____

2 hole perc

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 Edgewood Farm Inc.

ADDRESS P.O. Box 189 Glenelg 21738 PHONE (410) 531-3455

PROSPECTIVE BUYER Land Marketing Consultants Inc.

ADDRESS 10805 Hickory Ridge Col 21044 St.210 PHONE (410) 992-5263

PROPERTY LOCATION:

SUBDIVISION Cattail Creek Country Club LOT NO 29

ROAD AND DESCRIPTION Sycamore Valley Run 1000 feet North of Barn

TAX MAP 21 PARCEL # _____

SIZE OF LOT 3.835 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.

[Signature]
(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

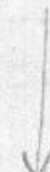
LOT 29

(No A#)

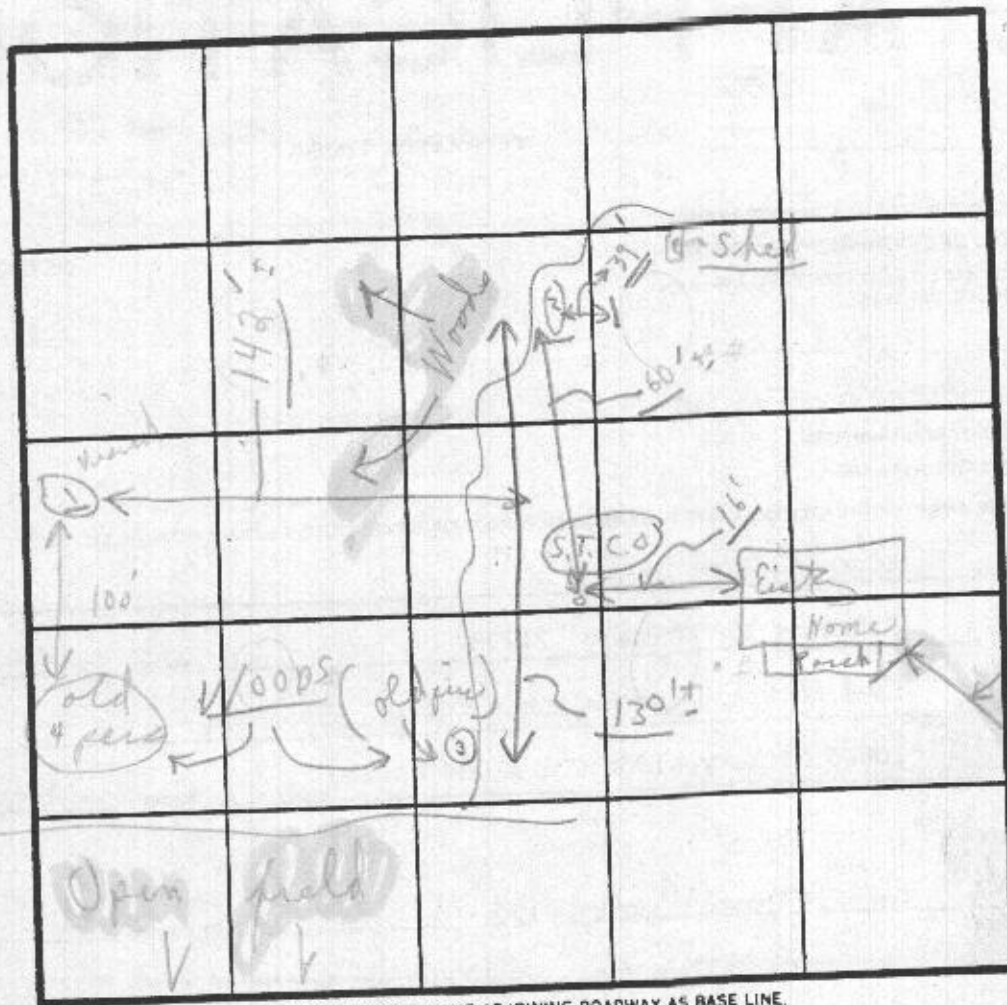
(2 Visuals)

SOIL PROFILE

Below
Clay
all
loam



Dry



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/25/13	(1)						
	(# No. 1)	12'	0' - 4' clay	4' to 6'			
	(2)						
	(# 2)	12'	0' - 6' clay	6' to 12'			
	(3)						
	(# old perc hole)		0' - 1/2' clay				
	(4)						
	(# old perc hole)		0' - 1/2' clay				

REMARKS 2 Visuals No Tests in back of house Tests per measure

TYPE OF SOIL

TESTED BY C. B. D. ALSO PRESENT D. Ketterman + T. Frey

Water

Water 1/2" to 1" dry

LOCAL HIGHWAY AND EGRESS IS RESTRICTED
(SAC PLATS NO. 9595 & 9596)

ROUTE

97

ED TO HOWARD
THE PURPOSE OF
D. (0.356 AC.)

E ROAD

EXTRA W-LINE
SAC PLAT NO.
9595 & 9596

132°00'33"E,
253.00',
208.45'

WETLANDS
EPA

LOT 30
4.014 AC. ±

LOT 29
3.835 AC. ±

COMMON DRIVEWAY
CEMENT ACROSS LOT 30
BENEFIT OF LOTS 29, 30
MAINTENANCE AGREE-
MENTED IN
FOLIO 482

LOT 31
3.17 AC. ±

PROPERTY OF
1122 / 103

11557 WATSON BLVD

copy of signed
Final
F-90-54

DET
NO 502

MARYLAND ROUTE
115°47'54"E,
405.97'

CONC. MON

STONE POUND

(121)

(127)

115°29'33"E, 500.00'

111°12'10"E,
175'

115°00'00"E,
170.00'

115°00'00"E,
170.00'

115°00'00"E,
170.00'

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(344)

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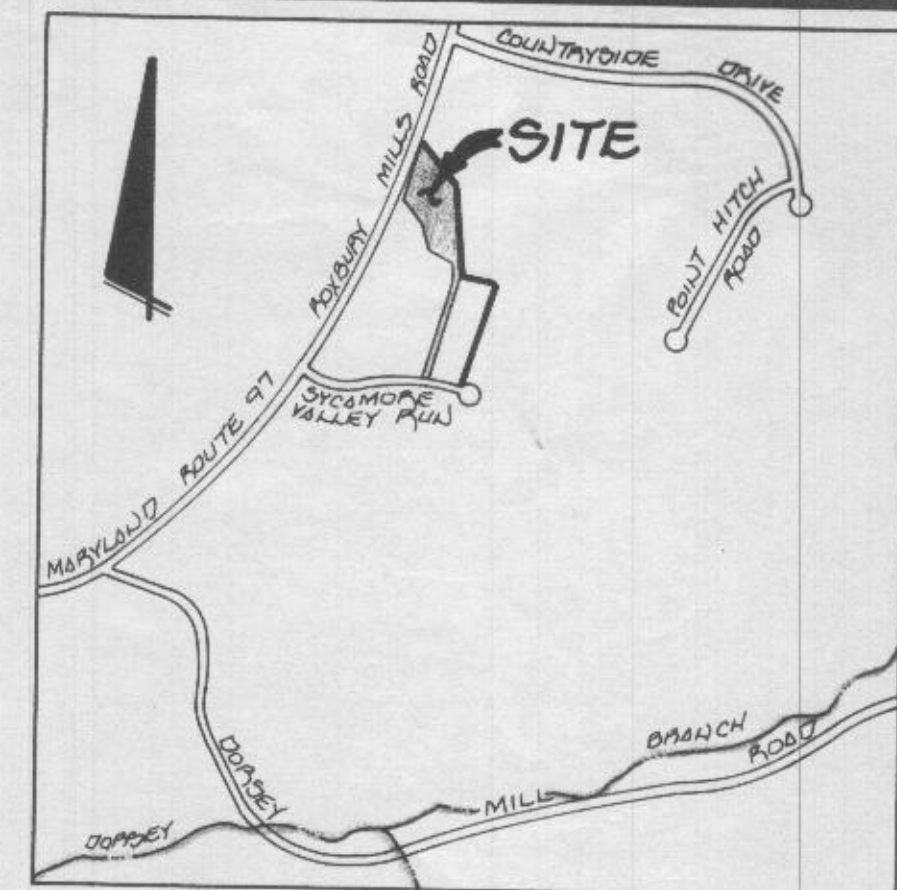
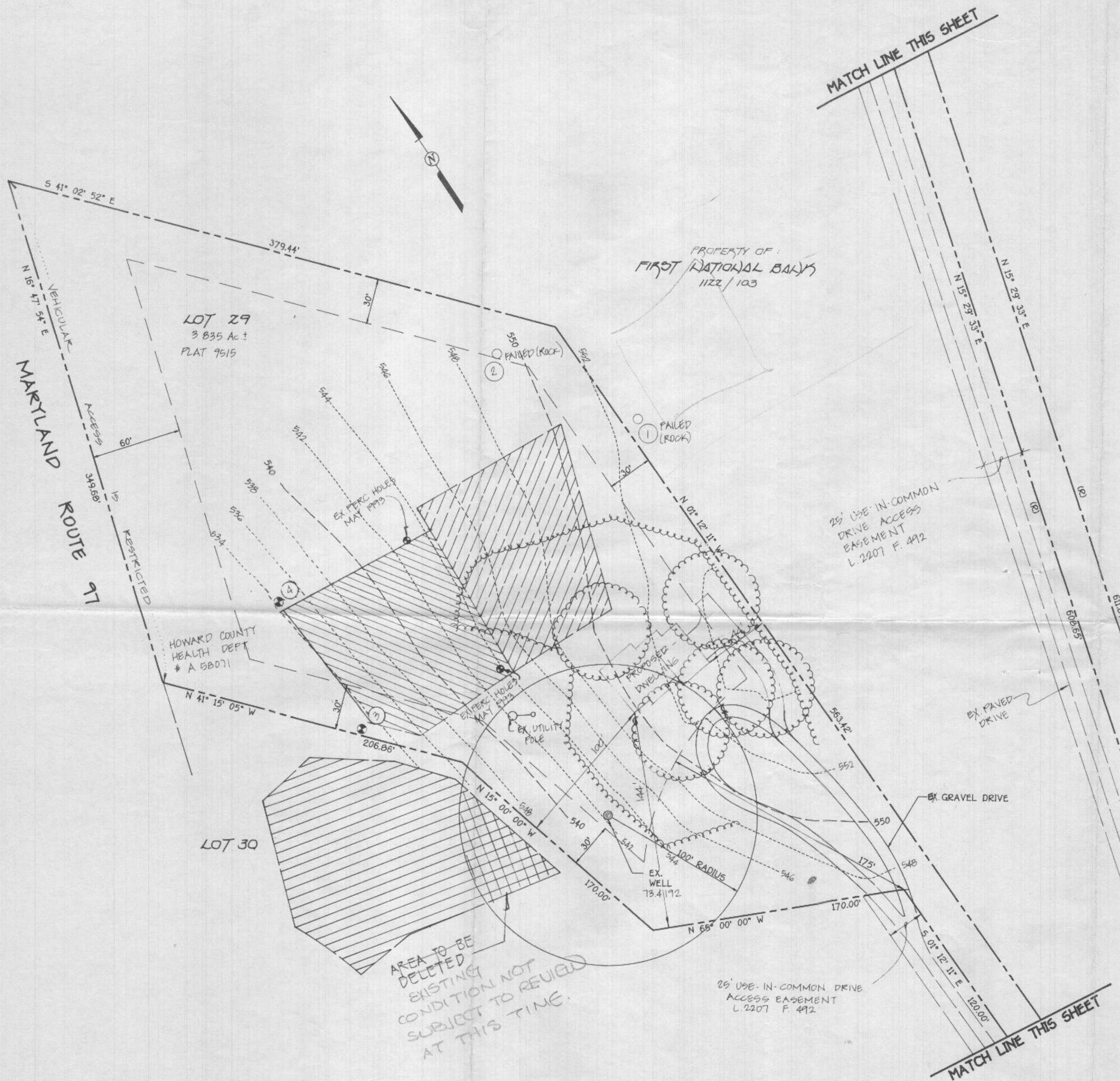
(142)

(342)

(941)

(121)

(127)



VICINITY MAP
SCALE: 1" = 1200'

GENERAL NOTES:

1. 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. THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. 9515 THIS EASEMENT IS TO BE ABANDONED.
3. THE LOT SHOWN HEREON COMPLY 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. 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
MR. GARY MILLS
5590 TUXEDO DRIVE
CHEVERLY, MD 20781



PERC RECERTIFICATION PLAT
CATTAIL CREEK COUNTRY CLUB
LOT 29

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER
DATE

TAX MAP 21 ZONED: R
FOURTH ELECTION DISTRICT
SCALE: 1"=50'
PARCEL(S): 6
HOWARD COUNTY, MARYLAND
DATE: JUNE 9, 1997

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461-2855