

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 G CLEANOUTS ST ✓

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 9 FT. TRENCH WIDTH 4 FT. INLET DEPTH 7 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 235 FT.

NUMBER OF TRENCHES 3 (80+75+90) ONE SIDEWALL/BOTTOM AREA 940 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 6/24/93 PRE-INSTALLATION INSP OK TO INSTALL TANK AT PLANNED LOCATION;

DISTRIBUTION BOX TO BE OFF CORNER OF GARAGE, TRENCHES IN BOTH DIRECTIONS.

INSTALLER (JUNIOR) AND BUILDER (THOMPSON) ON SITE. (CW)

STP 1 5/19 TANK INSTALLED OFF EXISTING PLUMBING, APPROX 36" TOO DEEP TO MAKE PLANNED SEPTIC LOCATION. INSTALLER READY TO INSTALL TRENCH AT LOW END OF SEPTIC AREA,

RE-PEC OFF CORNER OF GARAGE OK TO 13' ABOVE TO SET DIST BOX CLOSE TO TANK AND INSTALL 4" WIDE TRENCH INLET AT 7' BOTTOM AT 9'. 7/19/93 CW

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

TRENCH INSTALLATION COMPLETED 7/20 + 7/21/93 (CW)

REINSPECTION & FINAL APPROVAL 2/24/94 CW/William

# APPLICATION

(?) ✓

PERCOLATION TESTING

A 43252

P \_\_\_\_\_

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

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 + Develop.

ADDRESS 28307 Main St PHONE 461-4600

PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION: Sycamore Valley  
SUBDIVISION Clark LOT NO. 15 (New #13 Part of 14 final)

ROAD AND DESCRIPTION Roxbury + Dorsey Mill

TAX MAP 21 PARCEL # 6

SIZE OF LOT 3.6 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. Ken  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

*SEE RELOCATED A16A  
TEST A48877  
PLAN APPROVAL 6/8/93 CWL*

HD-216

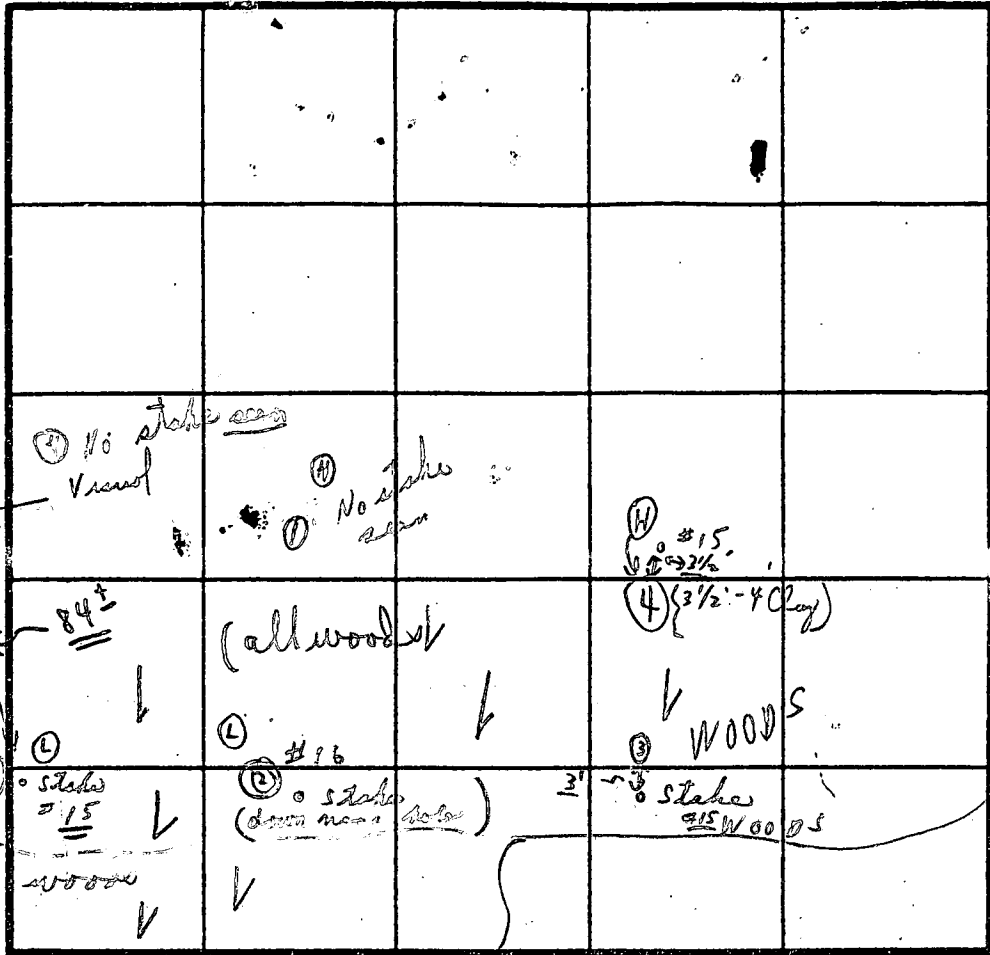
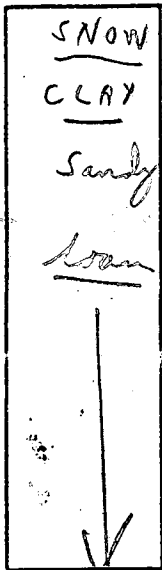
# THIS IS NOT A PERMIT

A 43252

New #13

#15

SOIL PROFILE



$\bar{X} = 4$   
 180 #312  
 In 4'  
 Bot only 4 1/2'  
 every 8 min

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME	
			START	STOP	START	STOP		
1/10/89	①	5'	12:52	12:56	12:56	12:59	4 min	
1-3' loam 3'-12' trees	①	8'	12:52	12:56	12:56	1:04	8 min	
Poured own water	②	4'	12:45	12:47	12:47	12:49	2 min	
	②	12' 10"		(sandy loam)				
	③	4'	12:40	12:41	12:41	12:43	2 min	
		13'		sandy loam				
1'-3 1/2' clay	④	3 1/2'	Loam					
		12'	Visual	sandy loam				
	⑤	1'-4' clay 4' 1/2'	11/2'	sandy loam		Visual		
1'-4' some supposed clay → rock	⑥	4'	Low	1:06	1:09	1:09	1:13	4 min

12' Loam

1/10  
 7th  
 4 #23

REMARKS: 1/10 Tests in woods (5th Loam)  
 Tests per stake or noted above =  
 TYPE OF SOIL: \_\_\_\_\_  
 TESTED BY: C. B. ✓  
 ALSO PRESENT: { See #16 }

2/1/93  
10:00

# APPLICATION

PERCOLATION TESTING

A 48877

P \_\_\_\_\_

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

*PREVIEW OK.  
BUILDING PERMIT ALREADY  
ISSUED TO CURRENT  
SEPTIC ESTABLISHMENT  
PROPOSAL IS TO MODIFY  
ESTABLISHMENT TO IMPROVE  
HOUSE SITING. C.W.*

DISTRICT \_\_\_\_\_

DATE January 21,  
1993

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 Vivian Rabuck

ADDRESS \_\_\_\_\_ PHONE 720-1214

AGENT OR PROSPECTIVE BUYER Dale Thompson

ADDRESS 10095 Old Columbia Rd. PHONE 410 995-6736  
Columbia, Md. 21046

PROPERTY LOCATION:  
SUBDIVISION Cattail Creek Section I LOT NO. #14

ROAD AND DESCRIPTION Broadleaf Court, last lot on left side  
of cul-de-sac in light woods

TAX MAP \_\_\_\_\_ PARCEL# \_\_\_\_\_  
SIZE OF LOT 3.123 acres TYPE BLDG. Single Family Dwelling  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED  
AND RETURNED 12/17/92  
Health #6328 - 5000  
Propane Tank

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. Dale N. Thompson  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS PLAT BP 46328 BP 50973  
SEP PROPAANE TANK  
12/17/92 10/14/93

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 \_\_\_\_\_

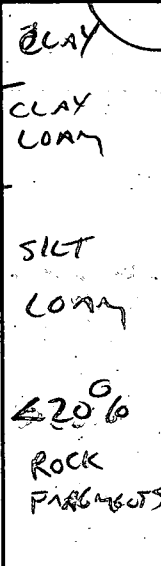
# THIS IS NOT A PERMIT

A 48877

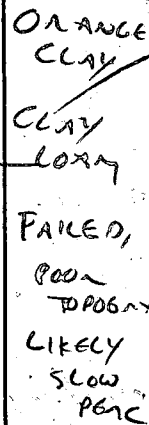
COUNTY #

SOIL PROFILE

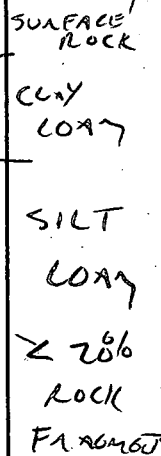
#1, #2



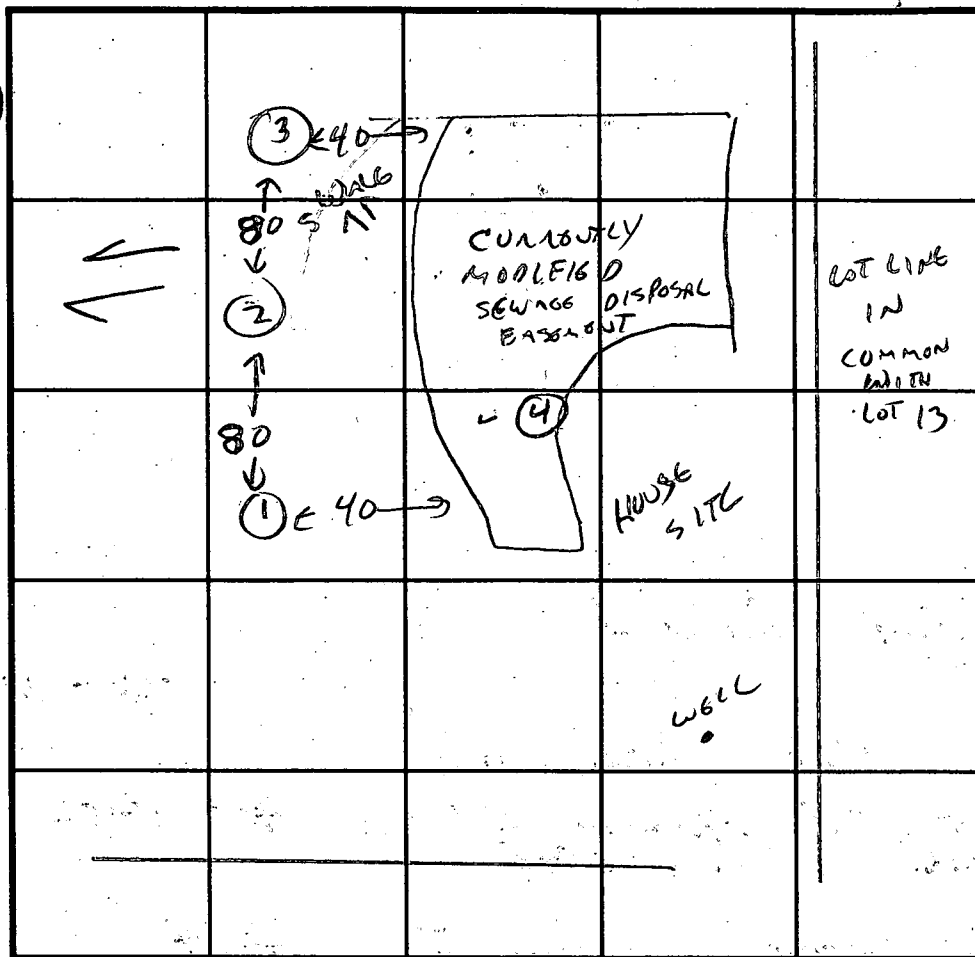
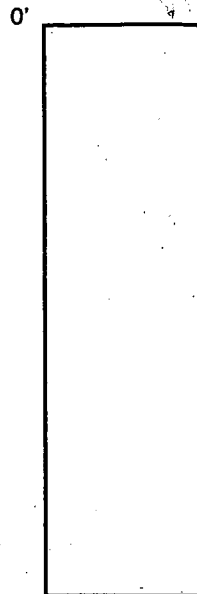
#3



#4



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/1/93	1	4 9					
		13	VIS OK	4-13'			OK
	2	4 8					
		13	VIS OK	4-13'			OK
	3	ORANGE-RED CLAY TO 7'					FAIL X
	4	VIS OK					
(SURFACE ROCK OBSERVED, AT THIS LOCATION)							
DUG TO DETERMINE IF LIKELIHOOD OF SEPTIC INSTALLATION COMPLICATIONS							

REMARKS SIMILAR TO ORIGINALLY APPROVED SOILS / AVOID AREA NEAR HOLE #3

TYPE OF SOIL SILT LOAM PLAT REQ'D,

TESTED BY C. Williams ALSO PRESENT D. Thompson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-5 MIN TRENCH WIDTH 2

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 180

EST 2.5 MIN  
566  
1ST PERC  
443  
FOR SUPPLEMENTARY DETERM.

OK



SITE INSPECTION SHEET

OWNER: \_\_\_\_\_

DATE REQUESTED: 11-10-93

PHONE #: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

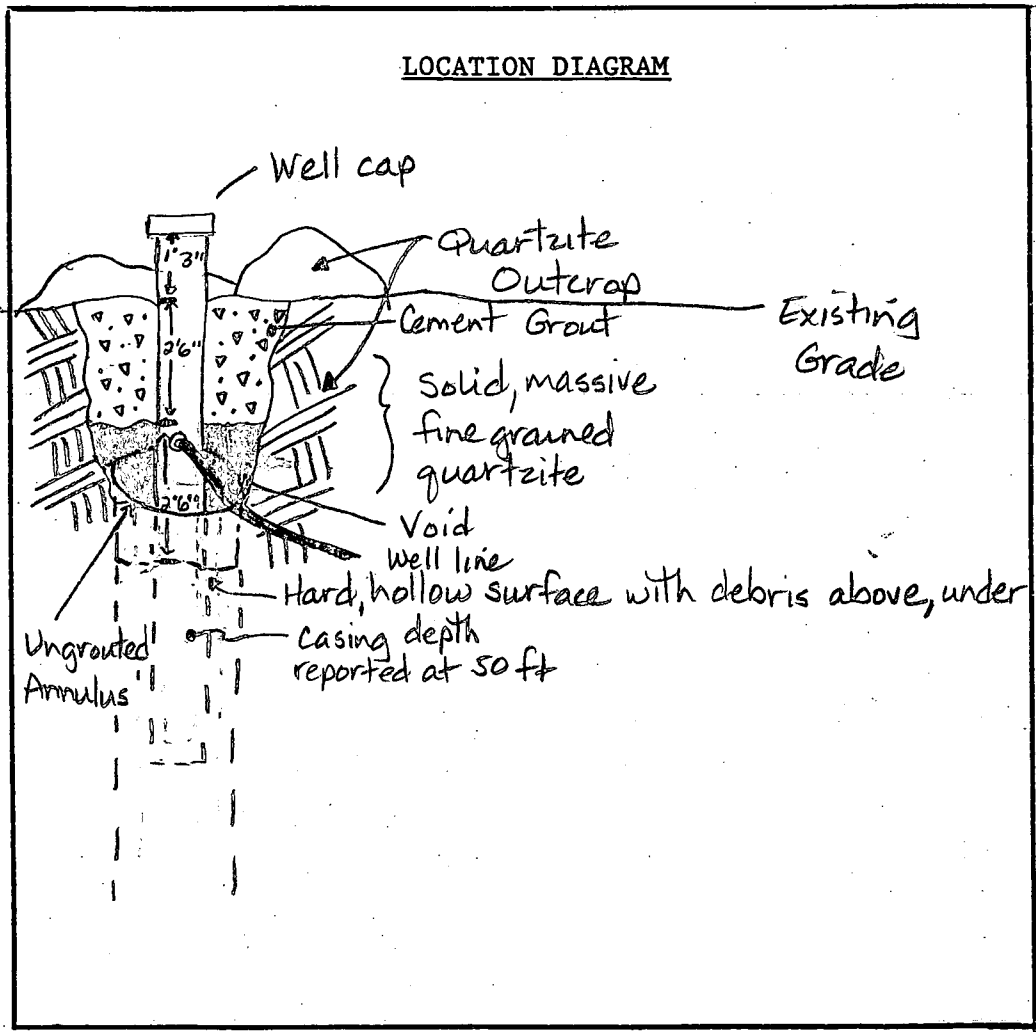
ADDRESS: 3639 Broadleaf Ct  
Lot-14

WELL TAG #: HO-88-1211

COUNTY #: \_\_\_\_\_

PROPOSAL: Cattail Creek Country Club Lot-14

Well observation, photographs taken of void in grout. JEN



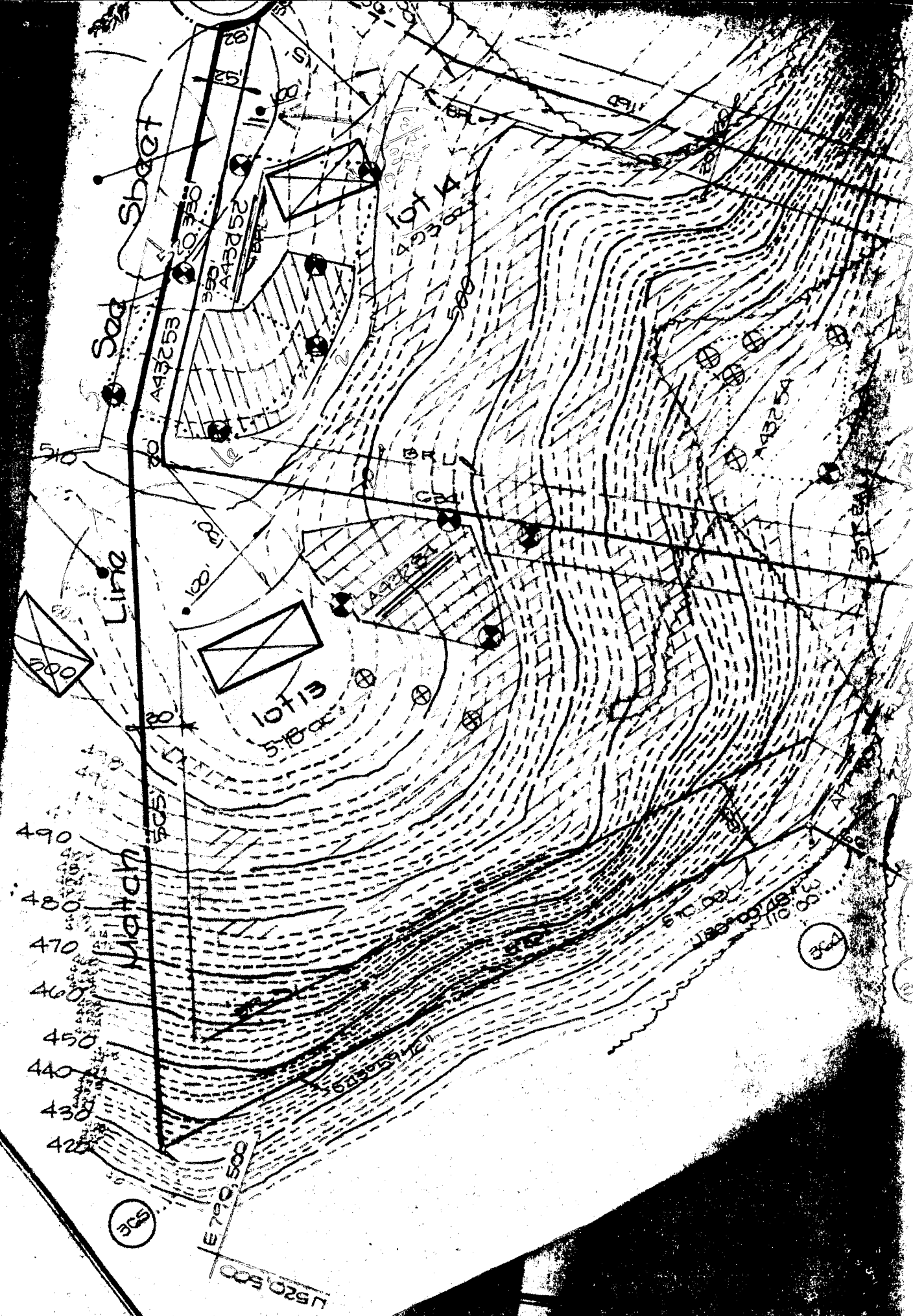
COMMENTS: INSPECTED BY DILLON (MAYNE)

ADDITIONAL GROUT ADDED.

DYE PLACED AROUND CASING - NO EVIDENCE OF DYE IN WATER SUPPLY  
OVER NEXT TWO WEEKS.

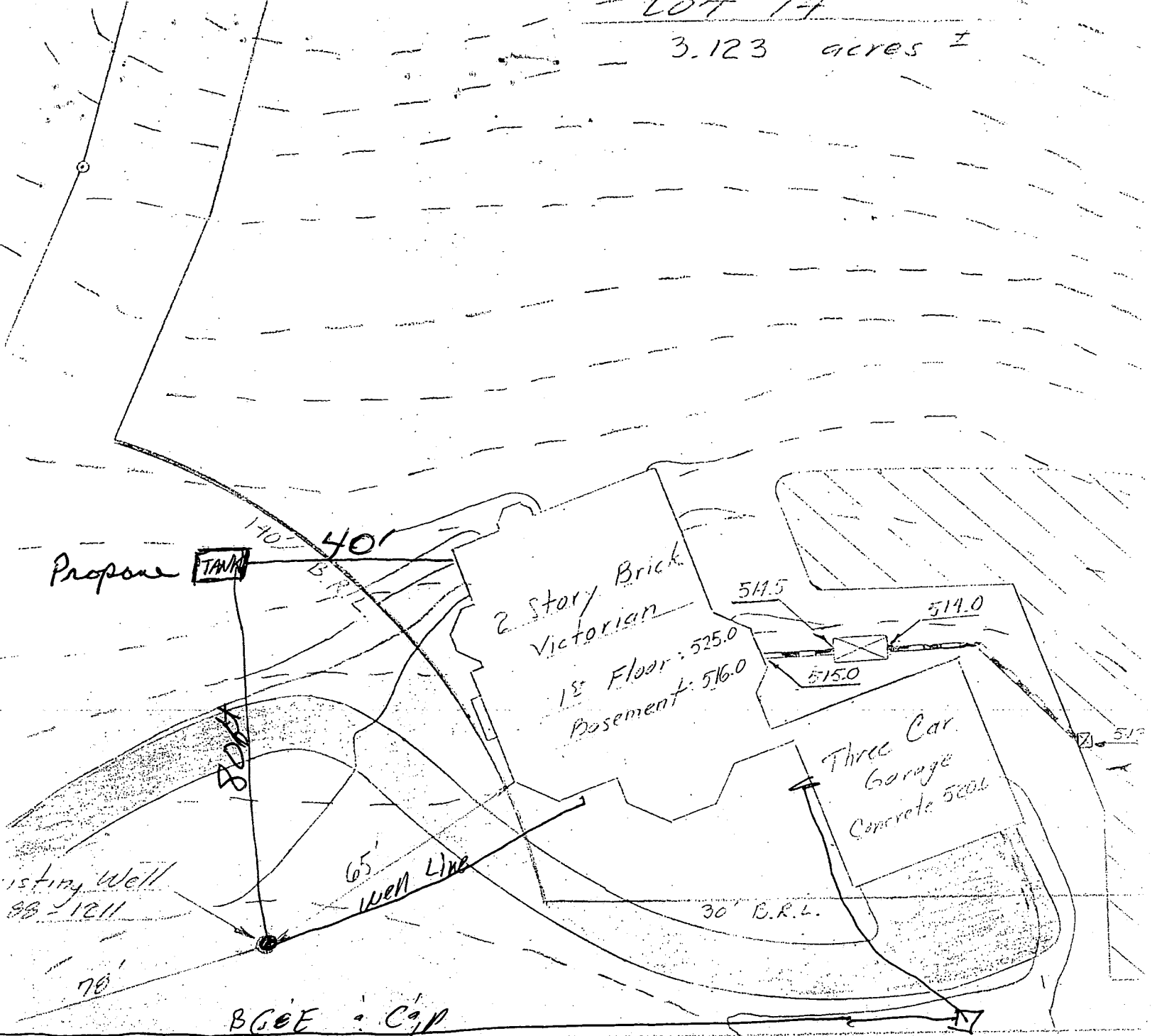
SATISFACTORY BALT TEST; WELL PRESUMED INTACT

DATE: 1 COP ISSUED 2/24/94 INSPECTOR: CEW



LOT 14

3.123 acres ±



LOT 13 ACCESS

5.09° 16' 11"

Catsail Creek  
 Country Club  
 Glenwood MD  
 21738

10/14/93  
 OK TO SIGN  
 BP 50973  
 R/H

BROAD LEAF COURT

Existing Well HO-28-1211

Proposed Garage (no basement)

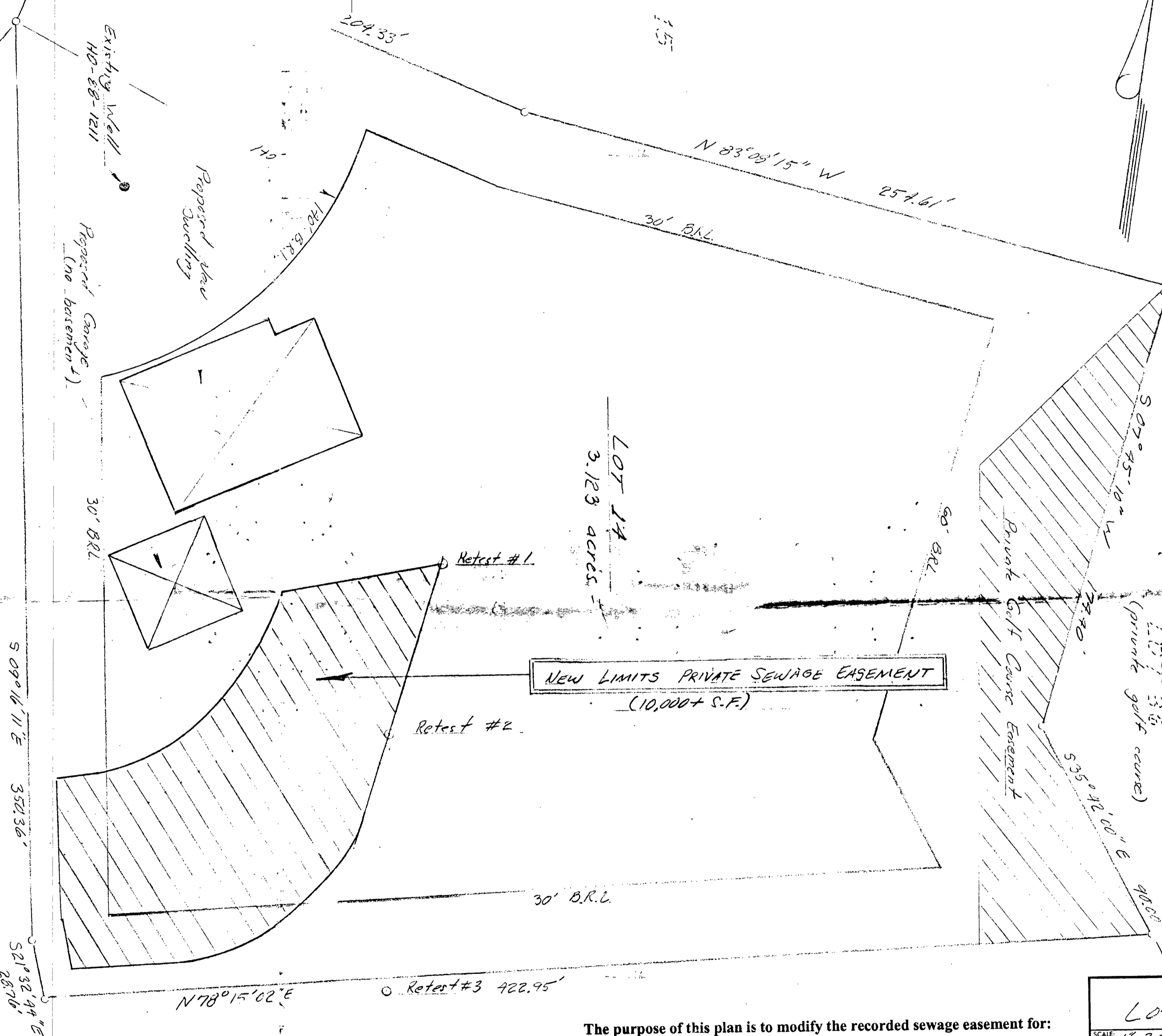
Proposed shed building

**APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPT.**

*Joyce M. Boyd* 5/12/93  
 COUNTY HEALTH OFFICER DATE

**PERCOLATION CERTIFICATION PLAN**

SCALE: 1" = 30'



The information presented on this drawing is believed to best represent knowledge and abilities. The source of data is from the subdivision record plat drawings for the Cattail Creek Subdivision and from percolation test data maintained on file at the Howard County Health Dept.

Dale Thompson  
27 May '93

Prepared: Dale Thompson  
30 Jan '92

Dale Thompson BUILDERS  
301-546-7290 • 716-745-6736

The purpose of this plan is to modify the recorded sewage easement for:  
 Lot 14; Cattail Creek Subdivision, Section 1, Howard County, Maryland (Formerly Sycamore Valley Subdivision).

LOT 14: CATTAIL CREEK	
SCALE: 1"=30'	APPROVED BY: <i>DT</i>
DATE: Nov 27 '92	REVISED 5/27/93
PERCOLATION CERTIFICATION PLAN	
DRAWING NUMBER	

**NOTES:**

0.R.L. Information, if shown, was obtained from existing record plat or local agencies and is not guaranteed by NTT, Inc.  
 Building line and/or Flood Zone information is subject to the interpretation of the originator.  
 NTT, Inc. does not certify to unshown or unrecorded encroachments or overlaps.  
 Property markers not found, or guaranteed by this location.  
 Sellock distance accuracy: 1/4"

PAGE 03

CBG

410-313-9255

24

05/19/2000

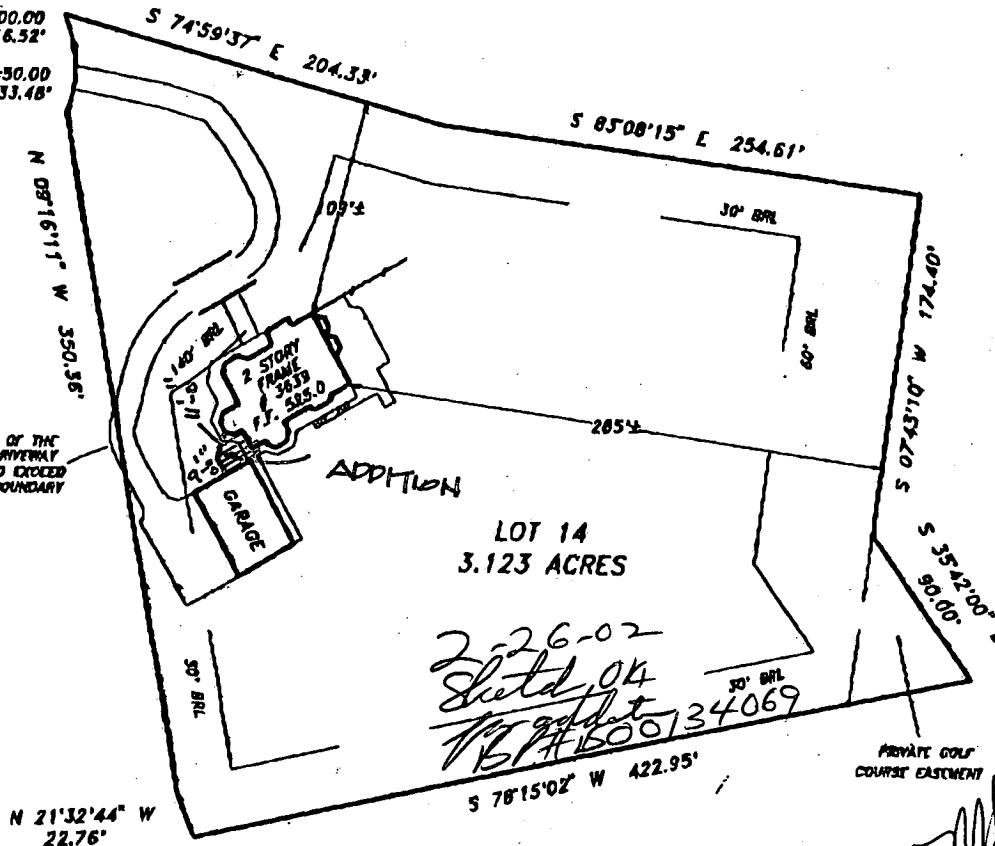
**BROADLEAF COURT**  
 50' R/W

R=100.00  
 A=16.52'

R=50.00  
 A=33.48'



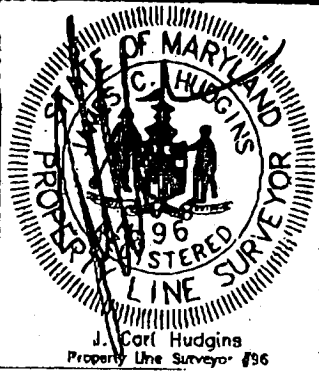
A PORTION OF THE  
 EXISTING DRIVEWAY  
 APPEARS TO EXCEED  
 PROPERTY BOUNDARY



Subject property is shown in Zone C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland, Panel # 20 of 45 Community Panel # 240044-00 20B Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as **LOT 14 3639 BROADLEAF COURT** recorded in the Land Records of Howard County, Maryland in Plat Bk. 9518 Liber Folio for the purpose of locating the improvements thereon.

- This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing purposes.
- This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures.
- This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.



**LOCATION DRAWING**  
 3639 BROADLEAF COURT  
 CATTAIL CREEK COUNTRY CLUB  
 4TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

**NTT Associates, Inc.**  
 16205 Old Frederick Road  
 Mt. Airy, Maryland 21771  
 Ph. (410)442-2031  
 Fax No. (410)442-1315

Scale:	1" = 100'
Date:	MAY 14, 1997
Field by:	JLM
Drawn by:	JLM
Drawn by #	MISC1651

