

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Buckskin Woods LOT NO. 52

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 _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING PERC OK, HOLD FOR PLAT MR 9/18/92

HD-216

THIS IS NOT A PERMIT

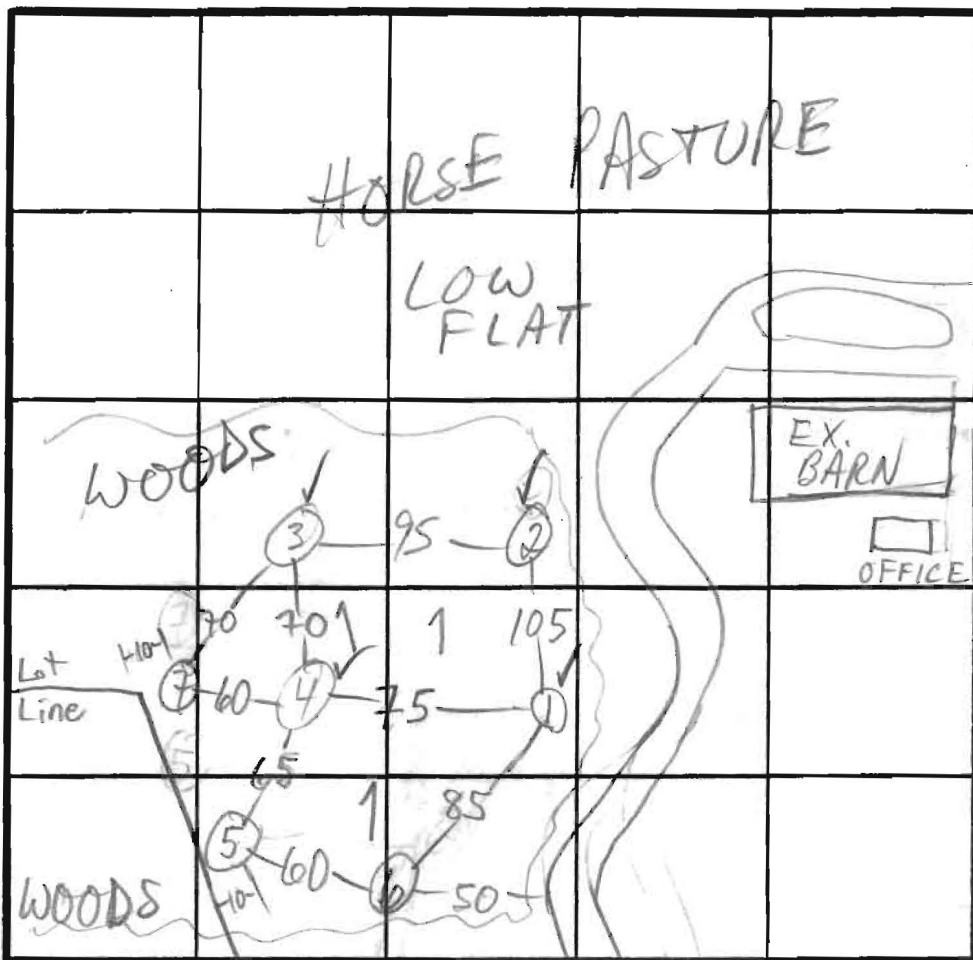
Lot 52

A

① SOIL PROFILE

0
org sa
cl lm
15% frags

3
org brn
fine sa
lm
25% frags
↑ w/depth
HARD BOT



$\bar{x} = 2$
180 # BR
Inlet 2 1/2
Bot 4 1/2

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Row to barn etc (Farm La?)

②
org. brn
sa cl lm
15% frags

③
org
beige tan
sa lm
5-15% frags
HARD BOT

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/9/92	1 S	3 1/2	1:26	1:29	1:29	1:35	6
	1 M	6	1:28			1:29	FAST
	1 V	9	1:29	1:30	1:30	1:31	1
	2 S	3 1/2	1:52			1:53	FAST
	2 V	11 1/2	2:08:30	2:09:30	2:09:30	2:11	1 1/2
	3 S	3 1/2	2:25:48	2:26:15	2:26:15	2:27	45 sec
	3 V	10	2:27:30	2:28:00	2:28:00	2:29:30	1 1/2
	6 S	4	3:12:30	3:13:15	3:13:15	3:14:15	1
	6 V	11	see profile				
	5 V	10	see profile				no hard bot
	4 V	9	see profile				HARD BOT
	7 V	6	REFUSAL				FAIL

REMARKS HOLES ①-④ PER PLAN, OTHERS NOT; XTRA AREA FOR HOUSE ADJ.

TYPE OF SOIL

M. Ripkin

TESTED BY

ALSO PRESENT

OK Jr

⑦
org brn
cl lm

⑧
org
sa lm

⑨ REFUSAL

LOT 28

Signed

Copy of Plat
Cert Plan

S59°49'38"N

374.00'

N50°10'22"N 25.00'
S39°49'28"W

MENT
COMMON
DRIVEWAY

LOT 52
8.6 AC±

EXISTING PERCOLATION
TEST FOR PARCEL 9
BUCKEYVILLE FARMS
PLAT NO. 4732

S59°49'28"W

S59°49'28"W

S54°10'29"W

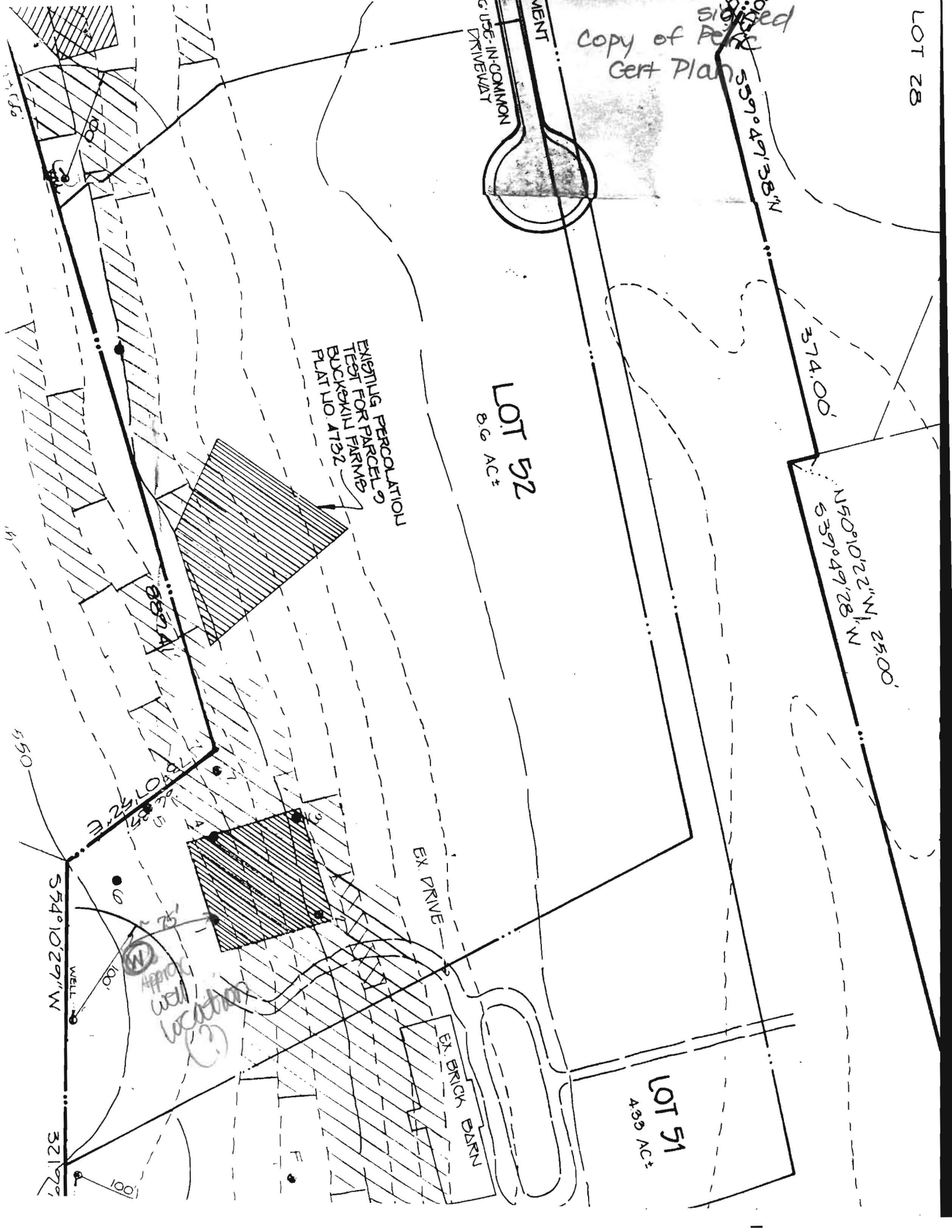
S32°17'

EX. DRIVE

EX. BRICK DRIVE

LOT 51
4.33 AC±

WELL
Approx Well Location



DEBORAH REIWER

DATE

TERRELL A. FISHER, L.S. *10692

DATE

12-10-93

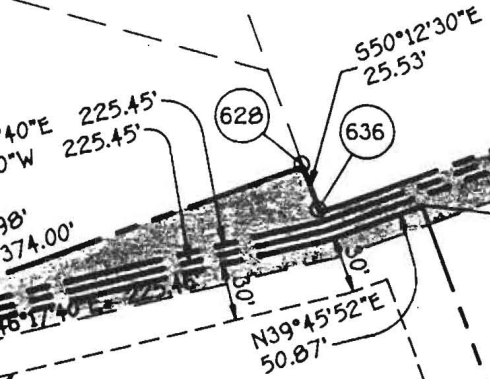
12/10/93

PLAT No. 7047

COPY of Signed Final F-93-126

LOT 11

LOT 29



TE USE-IN-COMMON ACCESS
 ENT ACROSS LOTS 50 THRU
 CLUSIVE, FOR THE BENEFIT
 TS 50 THRU 54, INCLUSIVE.
 ENANCE AGREEMENT
 RDED IN LIBER 3026
 OLIO 453.

LOT 52
 4.636 AC.*

LOT 51
 5.298 AC.*

LOT 53
 5.716 AC.*

LOT LINE
 9 & 26
 ED BY THE
 TION OF THIS

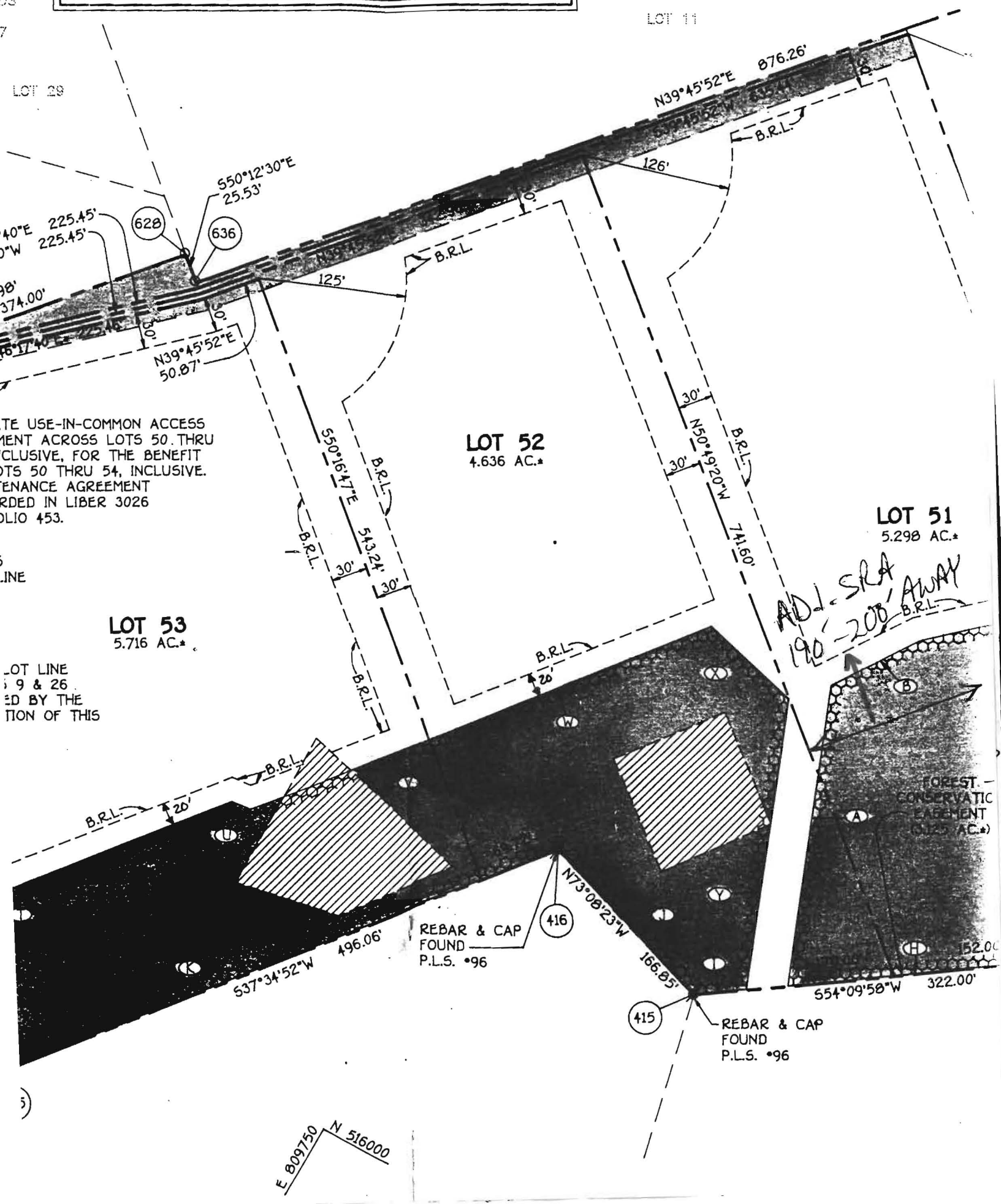
ADJ. SRA
 190 - 200' AWAY

FOREST -
 CONSERVATION
 EAGEMENT
 (125 AC.*)

REBAR & CAP
 FOUND
 P.L.S. *96

REBAR & CAP
 FOUND
 P.L.S. *96

E 809750
 N 516000



A 48658

SUBDIVISION: Buckskin Farms
Buckskin Lake Dr

LOT NUMBER: 9 (52)

DRY WELL OR DRY WELL AND TRENCH

sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.
 Bottom maximum depth _____ feet below original grade.
 Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

MRW/RP: OK FOR VERY SHALLOW SYS. w/STANDARD GRAVEL
 3/13/02

TRENCHES 5BR = 300'
 RE-CIRC. 180

Trench to be 3 wide. SAND FILTER OR SAND-LINED
 Inlet 1/2 feet below original grade.
 Bottom maximum depth 3.0 feet below original grade.
 Effective area begins at 3 feet below original grade.
 1/2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

~~TRENCHES RE-PERC REQ'D? TO ADD AWAY FROM WELL~~
~~PER PRESSURE-DOSING SYSTEM ALSO AN OPTION~~

LOCATION: AS PER PERC CERT; STARTING FROM THE INTERSECTION OF THE 321.77' LOT LINE AND 166.85' LOT LINE, START THE FIRST TRENCH 60' DOWN THE 166.85' LOT LINE, AND 150' OFF THIS SAME LOT LINE. RUN TRENCHES ON CONTOUR TO LEFT SIDE OF LOT.

MR 12/16/92

Howard County Health Department

To: KIM

I ASKED TERRY FISHER (OR
WAS IT ZACH) TO CONFIRM
THAT WELL WAS ON LOT 52/62

DON REUWER GAVE THIS
TO AMY WITHOUT EXPLANATION,

DOES IT ANSWER THE QUESTION??

GIVEN LIMITED AREA + GLENELG HISTORY
+ DON'S ALLEGATION OF CONTAMINATION

From: IN WHICH OF HIS WELLS??

I'D RECOMMEND "DRILL & TEST FOR
FECAL" PRIOR

Date: _____

HD-170

TO SUBDIVISION 1601601

10/2/95

(CW)

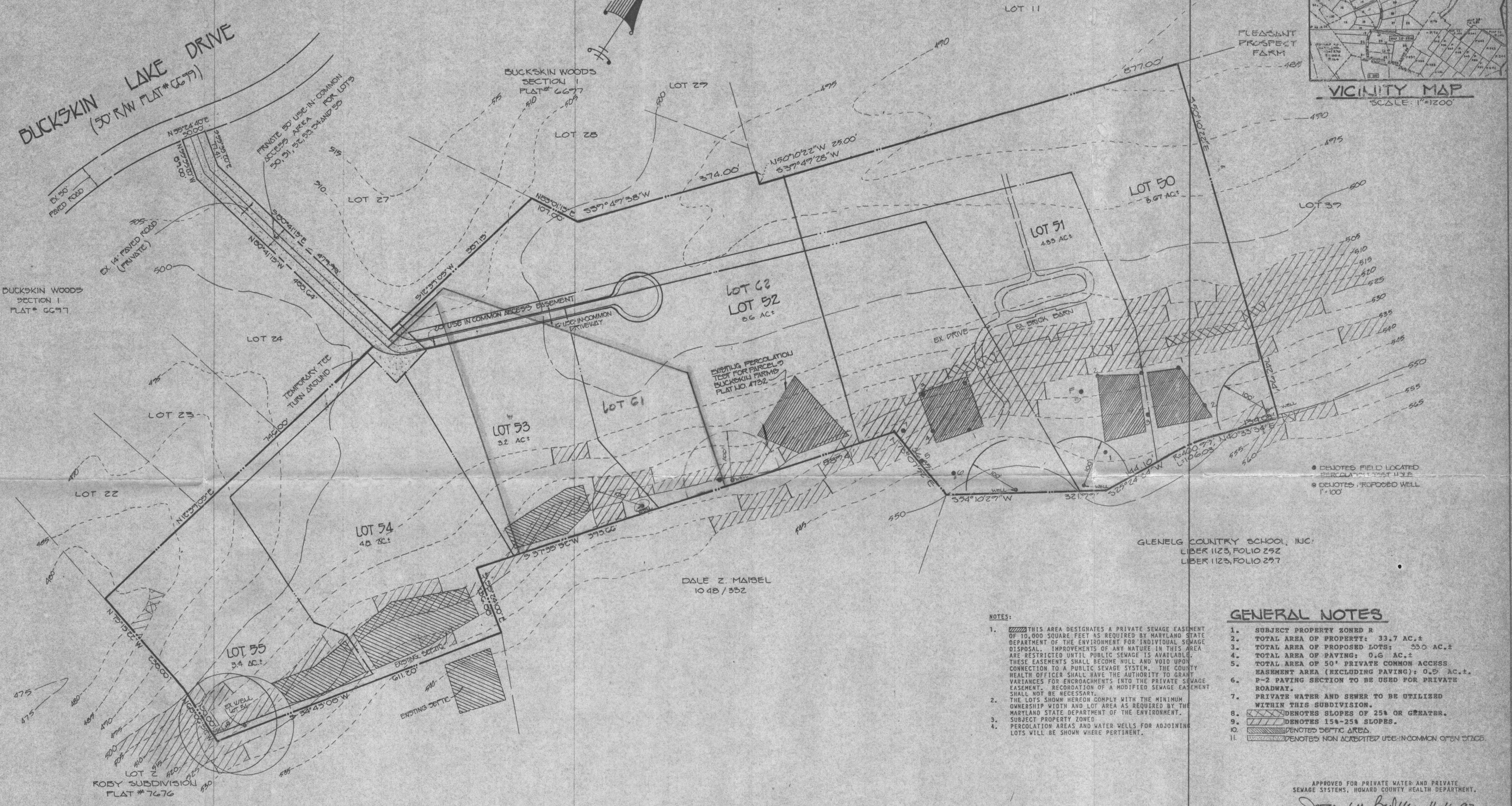


VICINITY MAP
SCALE: 1"=1200'

BUCKSKIN LAKE DRIVE
(50' R/W PLAT # 6679)

BUCKSKIN WOODS
SECTION I
PLAT # 6677

BUCKSKIN WOODS
SECTION I
PLAT # 6677



GLENELG COUNTY SCHOOL, INC.
LIBER 1123, FOLIO 292
LIBER 1123, FOLIO 297

DALE Z. MAISEL
1048 / 352

NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDED OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
3. SUBJECT PROPERTY ZONED R
4. PERCOLATION AREAS AND WATER WELLS FOR ADJOINING LOTS WILL BE SHOWN WHERE PERTINENT.

GENERAL NOTES

1. SUBJECT PROPERTY ZONED R
2. TOTAL AREA OF PROPERTY: 33.7 AC.±
3. TOTAL AREA OF PROPOSED LOTS: 55.0 AC.±
4. TOTAL AREA OF PAVING: 0.6 AC.±
5. TOTAL AREA OF 50' PRIVATE COMMON ACCESS EASEMENT AREA (EXCLUDING PAVING): 0.5 AC.±.
6. P-2 PAVING SECTION TO BE USED FOR PRIVATE ROADWAY.
7. PRIVATE WATER AND SEWER TO BE UTILIZED WITHIN THIS SUBDIVISION.
8. DENOTES SLOPES OF 25% OR GREATER.
9. DENOTES 15%-25% SLOPES.
10. DENOTES SEPTIC AREA.
11. DENOTES NON ACCEPTED USE IN COMMON OPEN SPACE.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Joseph M. Butler 11-16-92
COUNTY HEALTH OFFICER DATE

9/30/95 AS PLAN REVISED TO IDENTIFY LOTS 51, 52 FOR INFORMATION PURPOSES ONLY - NOT INTENDED TO REVISE PERC PLAN
PERC CERTIFICATION PLAN

BUCKSKIN WOODS

LOTS 30-35
(A RESUBDIVISION OF BUCKSKIN WOODS
LOTS 9, 25 & 26)
ZONING R
TAX MAP No. 22
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
0' 100' 150' 200'
Scale in Feet

DATE: SEPTEMBER 3, 1992

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
9771 BALTIMORE NATIONAL PIKE, SUITE 100
BELLGATE CITY, MARYLAND 21038
301-461-2955

OWNER AND DEVELOPER
MR. DONALD R. REUMER, JR.
c/o LAND DESIGN & DEVELOPMENT, INC.
10805 HICKORY RIDGE ROAD
COLUMBIA, MARYLAND 21046

