

APPLICATION

PERCOLATION TESTING

A 48314
P _____

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

DISTRICT _____

DATE 10-30-92

*PERCOLATION OK
POTENTIAL LEAK
+ SAFE...
... TO ADDRESS...*

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 Donald R Renner Jr

ADDRESS 10805 Hickory Ridge Rd PHONE 740-2100

PROSPECTIVE BUYER NA

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Buckskin LOT NO 52 50

ROAD AND DESCRIPTION Buckskin Lake Dr off of Folly Quarter Rd

TAX MAP 22 PARCEL # 26

SIZE OF LOT 4.13 acres 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.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

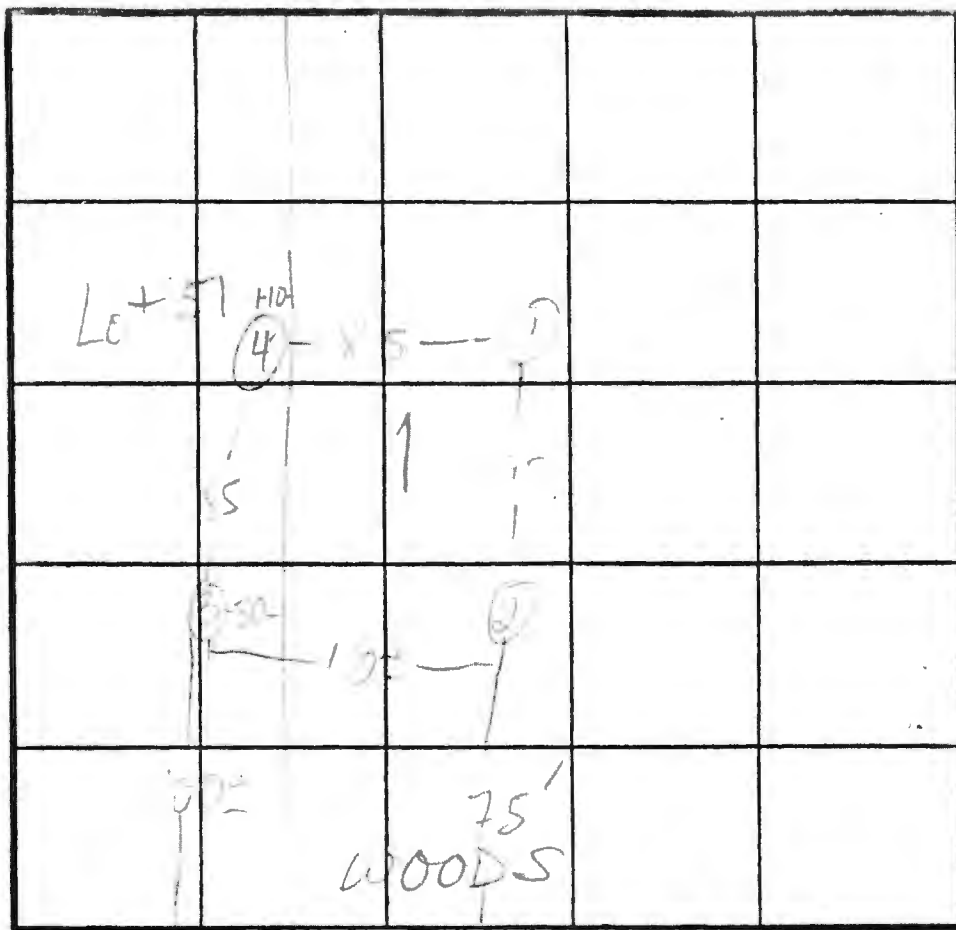
REASONS FOR REJECTION OR HOLDING PERC OK, HOLD FOR PLAT MR 9/15/92

HD-216

THIS IS NOT A PERMIT

Lot 50
 48314
 (1)(2)(3)(4)
 SOIL PROFILE

br, sa
 1 im
 4
 org fan
 fine sa
 % shale
 frags
 HARD BOT
 (1)(2)



$\bar{x} = 2$
 150' x 110'
 Lot 4
 Bot 5'

x-12

TO F.Q. RD
 →

Row to barn etc. (FARM - A?)
 INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/2/92	NO TESTS	CONTRACTOR NOW AGE 20	OR NOW	RECOGNIZES	LOCATIONS		
9/9/92	15	5 1/2	11:00	11:05	11:25	11:27	2
	14	10	see profile	HARD BOT			
	23	10	11:48	11:49.42	11:49:10	11:51	12-2
	24	9 1/2	sim to profile	HARD BOT			12-2
	34	10	see profile	HARD BOT			
	4	4	10:44	10:46	10:46	10:46	
	4V	12	see profile	10:50 frag			

SHARPE
 HOLES

REMARKS HOLES NOT PER STAKES
 TYPE OF SOIL _____
 TESTED BY 176 11/11/92 ALSO PRESENT 176 11/11/92

Buckskin Lots 50, 39, 40, 63, 64

AVP

311 (Lot 50)

0-3" top soil
 3"-8" Br. SL
 w/ small red
 8"-1 1/2' Br. SCL
 w/ roots
 1 1/2'-3' Br./Red SCL
 3'-4' Red/Br. SCL
 tight
 4'-6' Tan/Br. SCL
 fine w/ 20%
 shale
 6'-9' Br./Red SCL
 fine w/ 30%
 shale
 9'-12' Br./Tan
 SCL w/ some
 light @ 12'

See
 perc
 plan
 for locations

310 (Lot 50)

0-3" top soil/
 leaf litter
 3"-6" Ec. SL
 6"-2' Br. SCL w/ roots
 2'-4' Br./Red SCL
 very fine
 4'-7' Tan/Red SCL
 7'-13' Tan/Br. SCL
 w/ S

309 (Lot 39)

0-4" top soil
 4"-2' Br./Tan SCL
 2'-4' Br./Red SCL
 irregular
 4'-8' Red/Br. SCL
 8'-10' Tan/Grey SCL
 10' rock bottom

308 (Lot 40)

0-5" top soil
 5"-1 1/2' Br. SL
 1 1/2'-3' Tan/Red SCL
 3'-5' Br./Red SCL
 5'-8' Tan/Br. SCL

305 (Lot 63)

0-3" top soil
 3"-1' Rock layer
 w/ Br. CL
 1'-3' Tan SCL
 (+1 1/2' / 18")
 3'-5'
 5'-8' > 80%
 rockier

303 (Lot 63)

0-4" top soil
 4"-2' Br./Tan CL
 2'-5' Red. Br. SCL
 5'-6' Tan/Grey SCL
 6'-12' Tan/Grey SCL
 wet @ 8 1/2'
 WT @ 9'
 NT

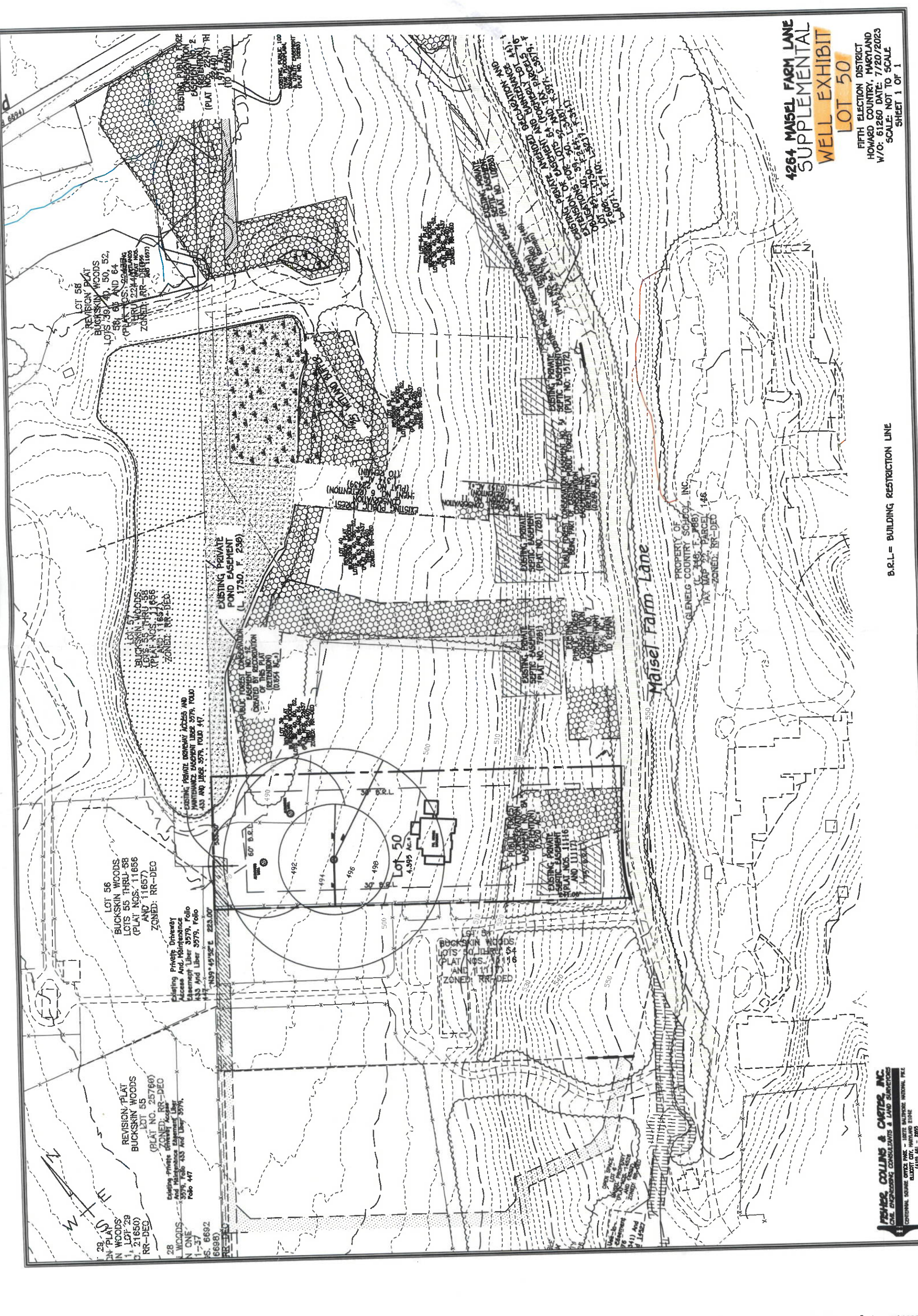
306 (Lot 63)

6-3" top soil
 3"-1 1/2' Br./Tan SCL
 1 1/2'-3' Br./Tan SCL
 3'-8' Tan/Br. SCL
 rock bottom
 @ 8'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
7/13/22	311	5'	11:38am	11:41am	11:45am	4mp	P
7/13/22	310	5'	11:16am	11:18am	11:20am	2mp	P
7/13/22	309	5'	1:52pm	2:03pm	2:28pm	25mp	P
7/13/22	308	4'	2:56pm	3:05pm	@ 3:25pm	> 30mp	F
7/13/22	306	4'	3:18pm	3:20pm	3:29pm	3mp	P
7/13/22	305	UNSAT	(per person)				F
7/13/22	302	UNSAT	(per person)				F

REMARKS Machine broke down (ran out of fluid)
 SANITARIAN Zack S. BACKHOE Jeff Allen OTHERS Tony F.
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

rock bottom @ 6'



**4264 MAISEL FARM LANE
SUPPLEMENTAL
WELL EXHIBIT
LOT 50**

FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
W/O: 61260 DATE: 7/20/2023
SCALE: NOT TO SCALE
SHEET 1 OF 1

B.R.L. = BUILDING RESTRICTION LINE

FISHES, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
1000 NATIONAL SQUARE OFFICE PARK - SUITE 200 BALTIMORE, MARYLAND, P.O. BOX 1000
BALTIMORE, MD 21201
(410) 461-2995