

LAYOUT 2/20/09 INSP 4 \_\_\_\_\_  
 INSP 2 2/23/09 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

# PERMIT

P 530304

APPROVAL DATE: 2/23/09

A A530225

TAX ID # **05437180**

**ON-SITE SEWAGE DISPOSAL SYSTEM  
 HOWARD COUNTY HEALTH DEPARTMENT  
 BUREAU OF ENVIRONMENTAL HEALTH**

*Pat Tracked*

Hatfield's Equipment Svcs, Inc. IS PERMITTED TO

INSTALL  ALTER

ADDRESS: PO Box 519 Annapolis Junction, MD 20701 PHONE NUMBER: 301-854-6172

SUBDIVISION: Buckskin Ridge LOT NUMBER: 38

ADDRESS: 4320 Buckskin Wood Drive PROPERTY OWNER: Columbia Builders

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

*32', 60' + 70'*

SQUARE FEET PER BEDROOM: \_\_\_\_\_

*Inlet 4'*

LINEAR FEET OF TRENCH REQUIRED: ~~128~~ 162

*Bottom 6'*

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Start trenches at highest point of elevation (2) 70' foot trenches can fit at top.
NOTES:	Install system per plan unless directed by HCHD. Layout inspection required prior to septic installation. Gravel tickets must be available to sanitarian.

PLANS APPROVED: Sara Sappington DATE: 1/05/09

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

See As-Built  
Drawing On Separate  
Sheet

ROAD

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		168'
ABSORPTION AREA		504 + Sidewalk
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

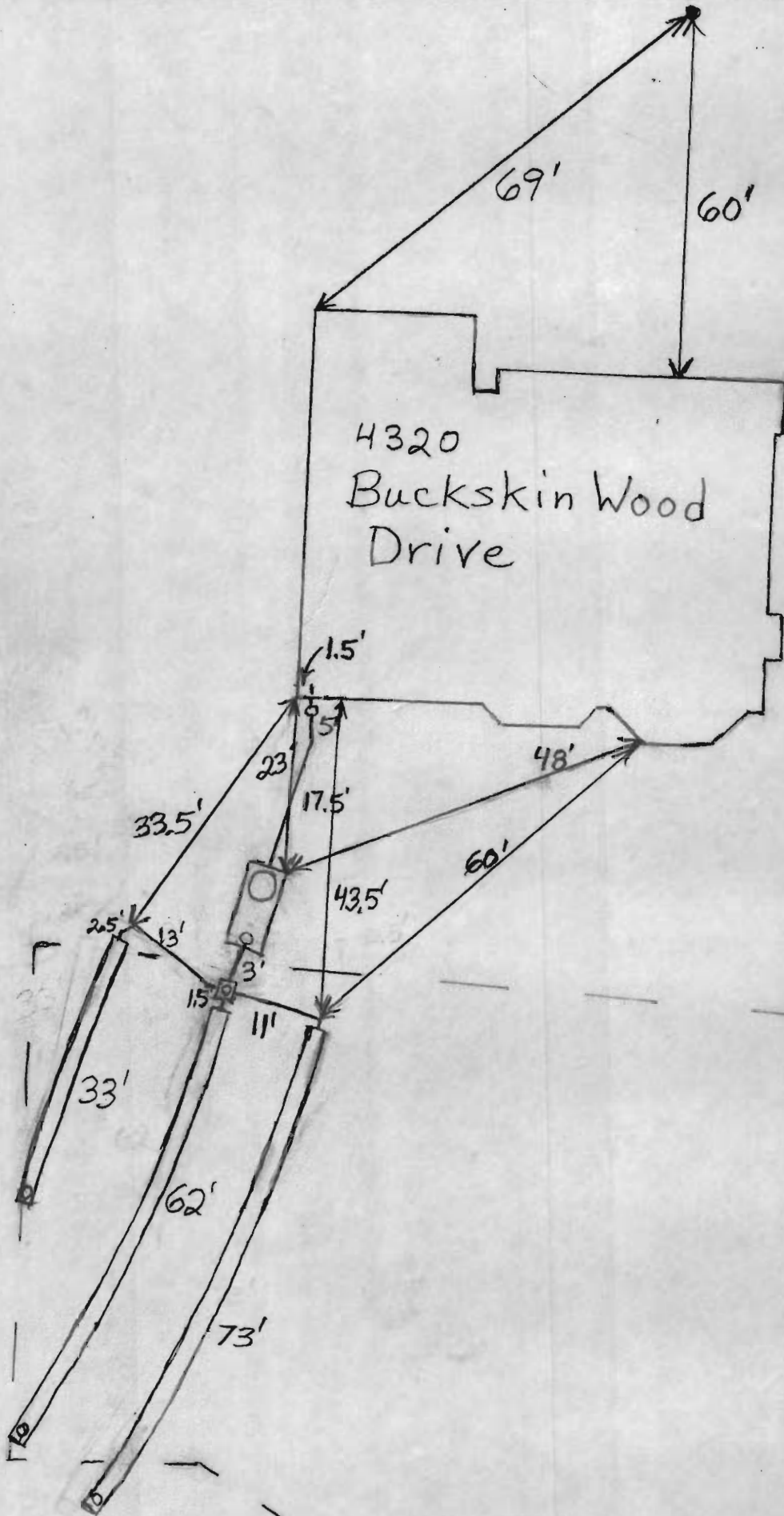
PRE-CONSTRUCTION 2/20/09 Install 3 trenches on contour across the top of the easement. Place the distribution box and tank near where shown on the B.P. plan. Trench lengths are supposed to be 32', 60' and 70'. (RB)

2/23/09 System finished. O.K. to backfill. (RB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 2/23/09

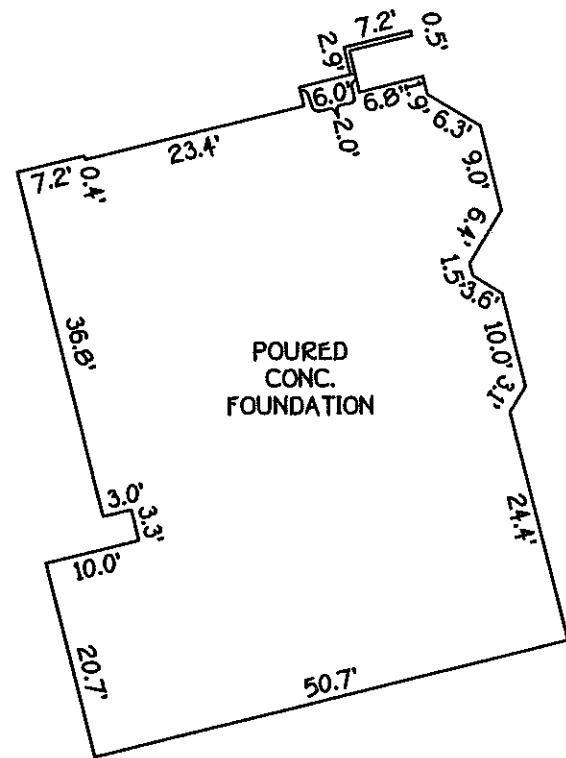
HO-94-3198



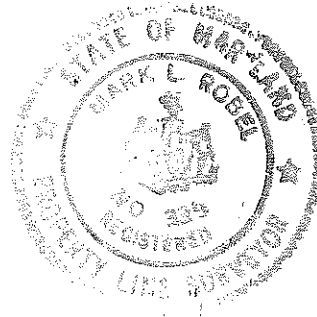
NOT TO SCALE

**GENERAL NOTES:**

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE COMTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440021B EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1.0'(+)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-94-3198) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



DETAIL:  
1"=20'



*Mark L. Robel*  
PROFESSIONAL LAND SURVEYOR DATE 1/27/09  
REG. • 339

10' PUBLIC TREE MAINTENANCE EASEMENT

BUCKSKIN WOOD DRIVE  
(PUBLIC 50' R/W)

EX. WELL  
HO 94-3198

N68°17'32"E 311.40'  
10' B.R.L.

194'

83'

10' B.R.L.

576°48'00"W 327.25'

LOT 37

LOT 40

LOT 38

AREA TO BE REMOVED

S20°44'23"E 158.19'

30' B.R.L.

LOT 36

SEPTIC AREA

AREA TO BE ADDED

Wau Cheek  
OK HS 2-3-09



**HOUSE LOCATION DRAWING**

FOUNDATION LOCATION: 1/23/09  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=60'  
DATE: 1/27/09  
DRAWN BY: VLJ  
CHECKED BY: MLR  
PROJECT No.: 61700

LOT 38  
REVISION PLAT  
BUCKSKIN RIDGE  
LOTS 1 THRU 47  
AND PRESERVATION PARCEL A  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT. NO. 15704

\*4320 BUCKSKIN WOOD DRIVE  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 630.7'

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