

LAYOUT 5/30/2012 INSP 4 _____
 INSP 2 6/7/2012 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 5-30-12 **PERMIT** P 537314
 APPROVAL DATE: 6/8/2012 A _____

Tax ID #05-436222
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Hatfields Equipment IS PERMITTED TO INSTALL ALTER
 ADDRESS: P.O. Box 59 Annapolis, Md 20701 PHONE NUMBER: 410-984-6647
 SUBDIVISION: Buckskin Ridge LOT NUMBER: 16
 ADDRESS: 4297 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 APPLICATION RATE: 1.2
 SQUARE FOOTAGE OF HOUSE: 5,796 2' Wide Inlet + 4' Bottom 8'
 LINEAR FEET OF TRENCH REQUIRED: 104' 117' 55' + 62' Trenches

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 2.5 feet of stone below the distribution pipe. Bottom maximum depth is 5.5 feet below original grade. Effective sidewall begins at 3.5 feet below original grade. Maintain at least 9.0 feet of spacing between trenches.
LOCATION:	Set septic tank per plan. Set distribution box per plan. Install 2 x 52' trenches on contour.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: Heidi Scott *HS* DATE: 03/06/12

- 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

NEITHER THE HOWARD COUNTY COUNCIL OR 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

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

2' 4' 8'

NUMBER OF TRENCHES 2

TOTAL LENGTH 112'

ABSORPTION AREA 448

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

See As-Built Drawing
On Separate Sheet

ROAD NAME

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Babylon

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

SLOTTED Yes

DATE ON LID 4/17/2012

~~PUMP/SEPTIC TANK LEVEL N/A~~

~~MANUFACTURER~~

~~CAPACITY GAL~~

~~SEAM LOC~~

~~TANK LID DEPTH~~

~~BAFFLES~~

~~BAFFLE FILTER~~

~~MANHOLE LOC~~

~~6" PORT LOC~~

~~WATERTIGHT TEST~~

~~SLOTTED~~

~~DATE ON LID~~

PRE-CONSTRUCTION:

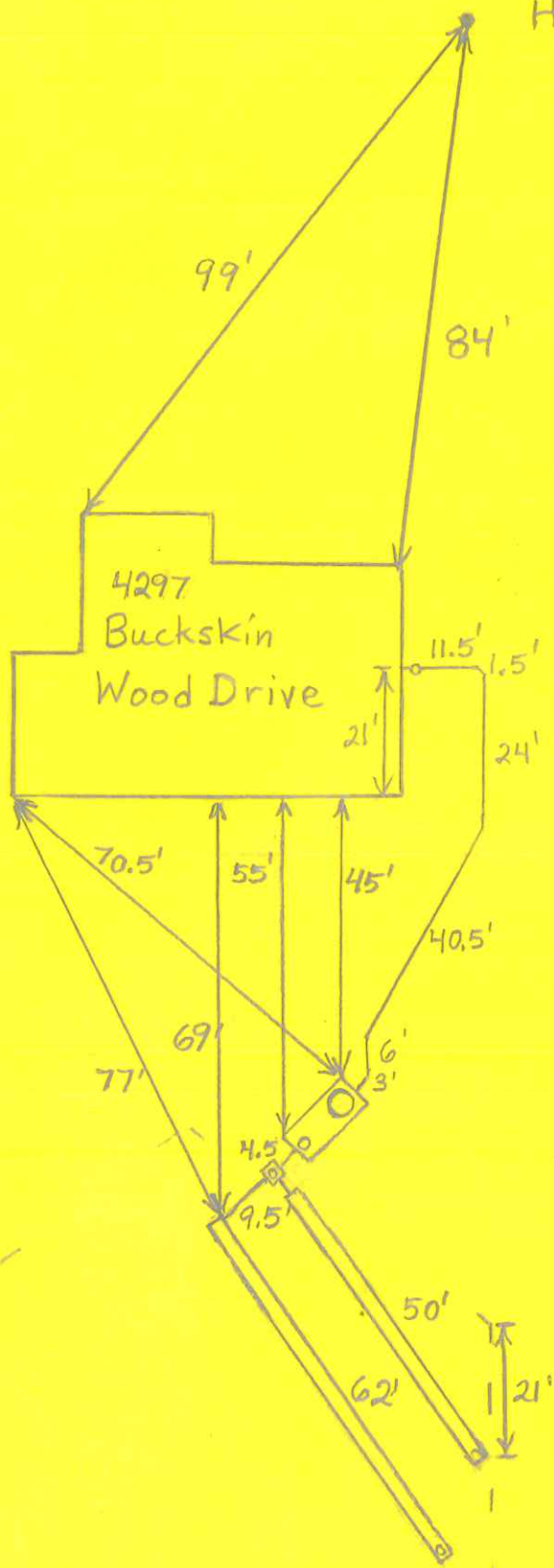
5/30/2012 Contour different than on B.P. plan. Install an upper 55' trench and a lower 62' trench across the top of the easement. Trench specs. changed for more absorption area. See the B.P. plan for layout details. (BB)

INSTALLATION: 6/7/2012 Tank set. House connection made. Working on top trench. (BB)

6/8/2012 System finished. O.K. to backfill. (BB)

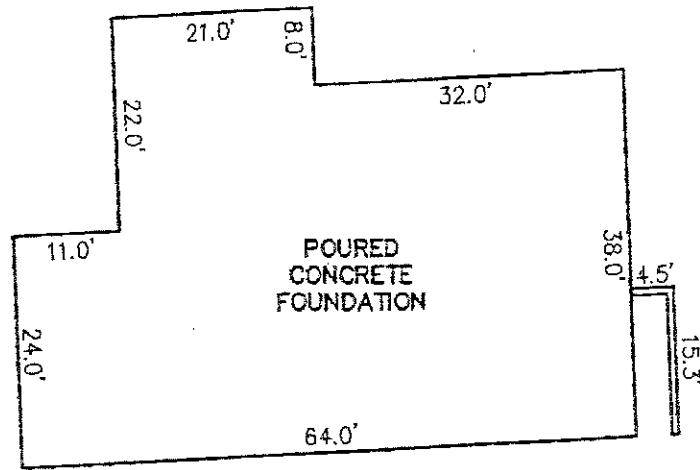
FINAL INSPECTOR B. Baker

DATE OF APPROVAL 6/8/2012



GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SINCE THE HOUSE LOCATION SURVEY APPROVAL FORM IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE RELATED TRANSFER, FINANCING OR RE-FINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS PROVIDED 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' (±)
- 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-94-3170) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 339, EXPIRATION DATE 10/04/2012.
- 6) BUILDING PERMIT NO. B-12000608



DETAIL
1"=20'

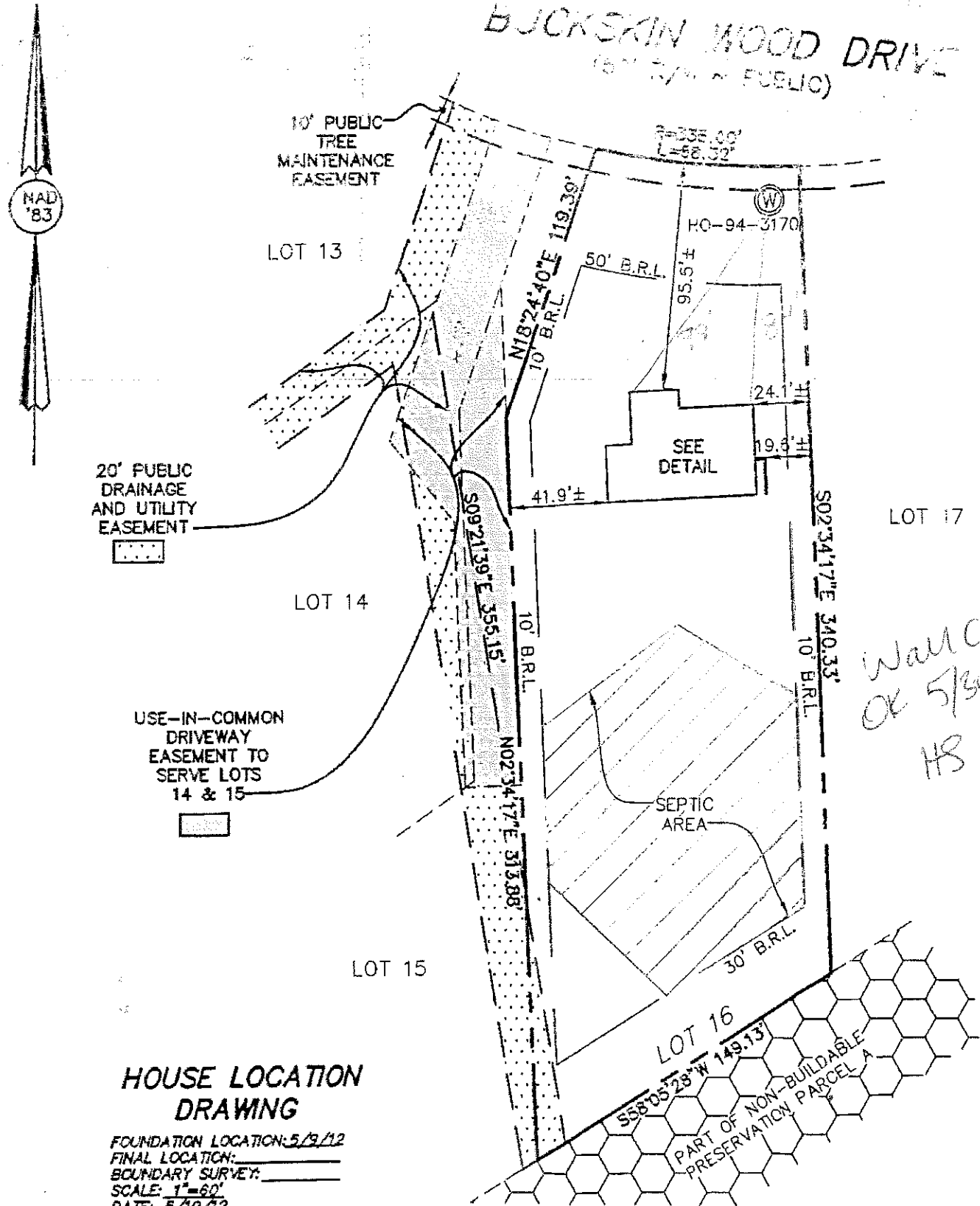


PROFESSIONAL LAND SURVEYOR DATE
REG. # 339

LOT 16
REVISION PLAT
BUCKSKIN RIDGE
LOTS 1 THRU 47
AND PRESERVATION PARCEL A
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT. NO. 15702 THRU 15707
#4297 BUCKSKIN WOOD DRIVE
B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. = 638.7'±

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 5/9/12
FINAL LOCATION: _____
BOUNDARY SURVEY: _____
SCALE: 1"=60'
DATE: 5/10/12
DRAWN BY: _____
CHECKED BY: M.L.R.
PROJECT No.: 61700



*Wall chae
OK 5/30/12
HS*