

LAYOUT 1/11/2011 INSP 4 _____
 INSP 2 1/13/2011 INSP 5 _____
 INSP 3 _____ INSP 6 _____

Per 1/3/11
 ch 2926

P 534436

A 534027

ISSUE DATE: _____

PERMIT

APPROVAL DATE: 1/14/2011

Tax ID #05-436028

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

Hatfields IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Buckskin Ridge LOT NUMBER: 43

ADDRESS: 4340 Buckskin Wood Drive PROPERTY OWNER: Leo and Deana Prosniewski

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkwn Top 58' Trench

LINEAR FEET OF TRENCH REQUIRED: 130' Lower 72' Trench

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Run 3 x 43' trenches on contour. Set d box per plan. Place additional cleanout between house and tank.
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 /Michael Johnson DATE: 11/18/10

- 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

See As-Built Drawing
On Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES 2		
TOTAL LENGTH 130'		
ABSORPTION AREA 390+sidewall		
DISTRIBUTION BOX LEVEL Levelers		
DISTRIBUTION BOX BAFFLE Yes		
DISTRIBUTION BOX PORT Yes		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Dry
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:

1/11/2011 Install an upper 58' trench on contour and a lower 72' trench on contour across highest part of septic easement. Install the tank close to the easement. (BB)

1/13/2011 Tank set. House connection made. Distribution box installed. One trench done. 1/14/2011 System finished. O.T. to backfill. (BB)

INSTALLATION:

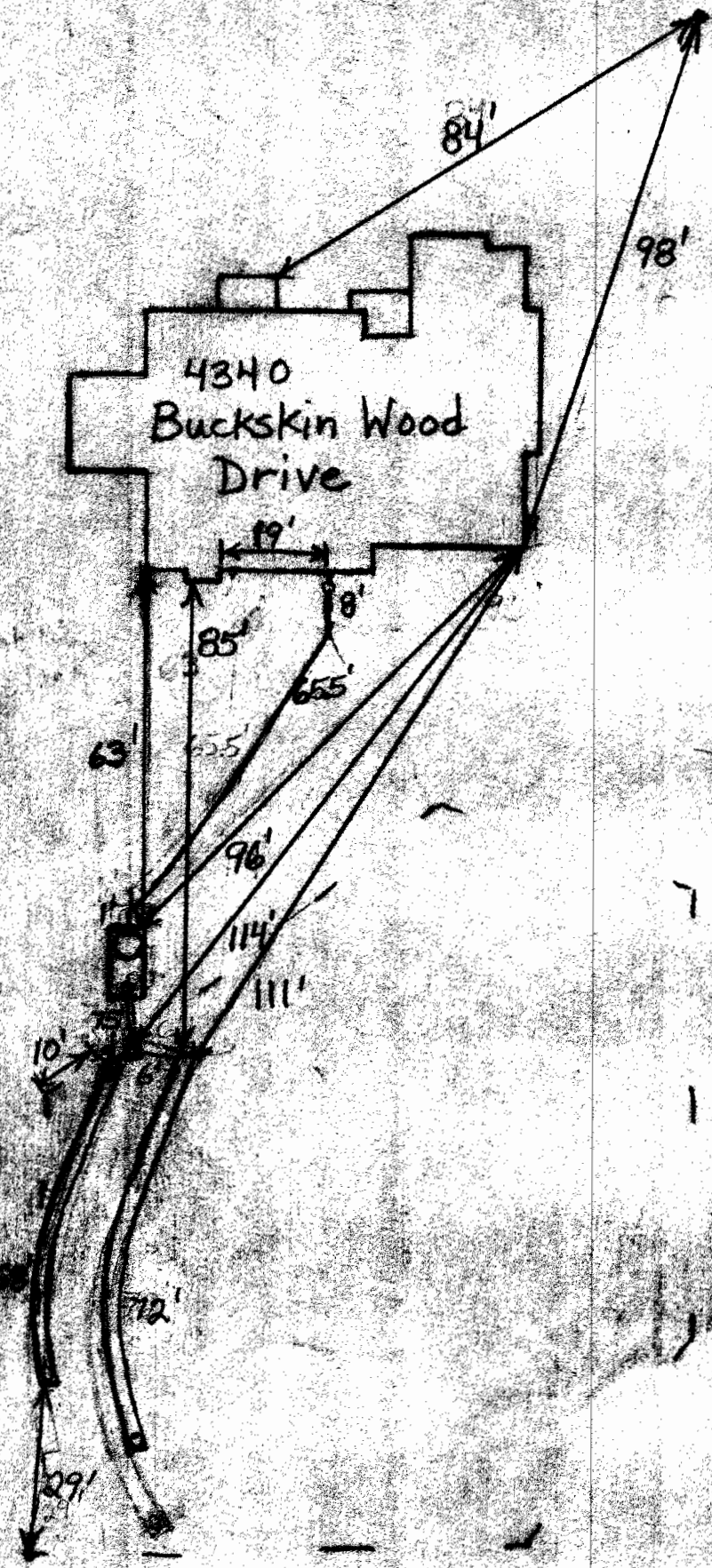
FINAL INSPECTOR

B. Baker

DATE OF APPROVAL



1/14/2011

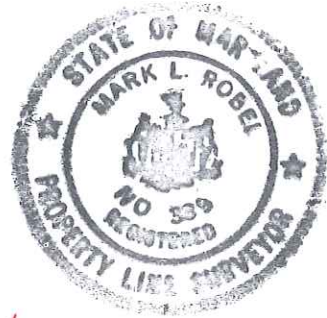
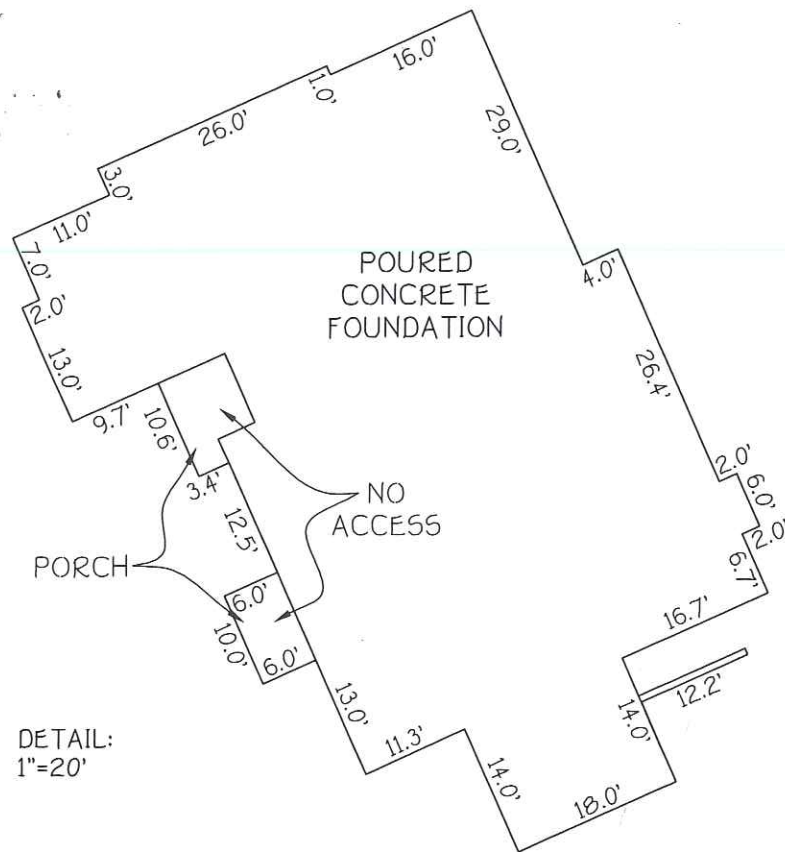
HO-94-3212



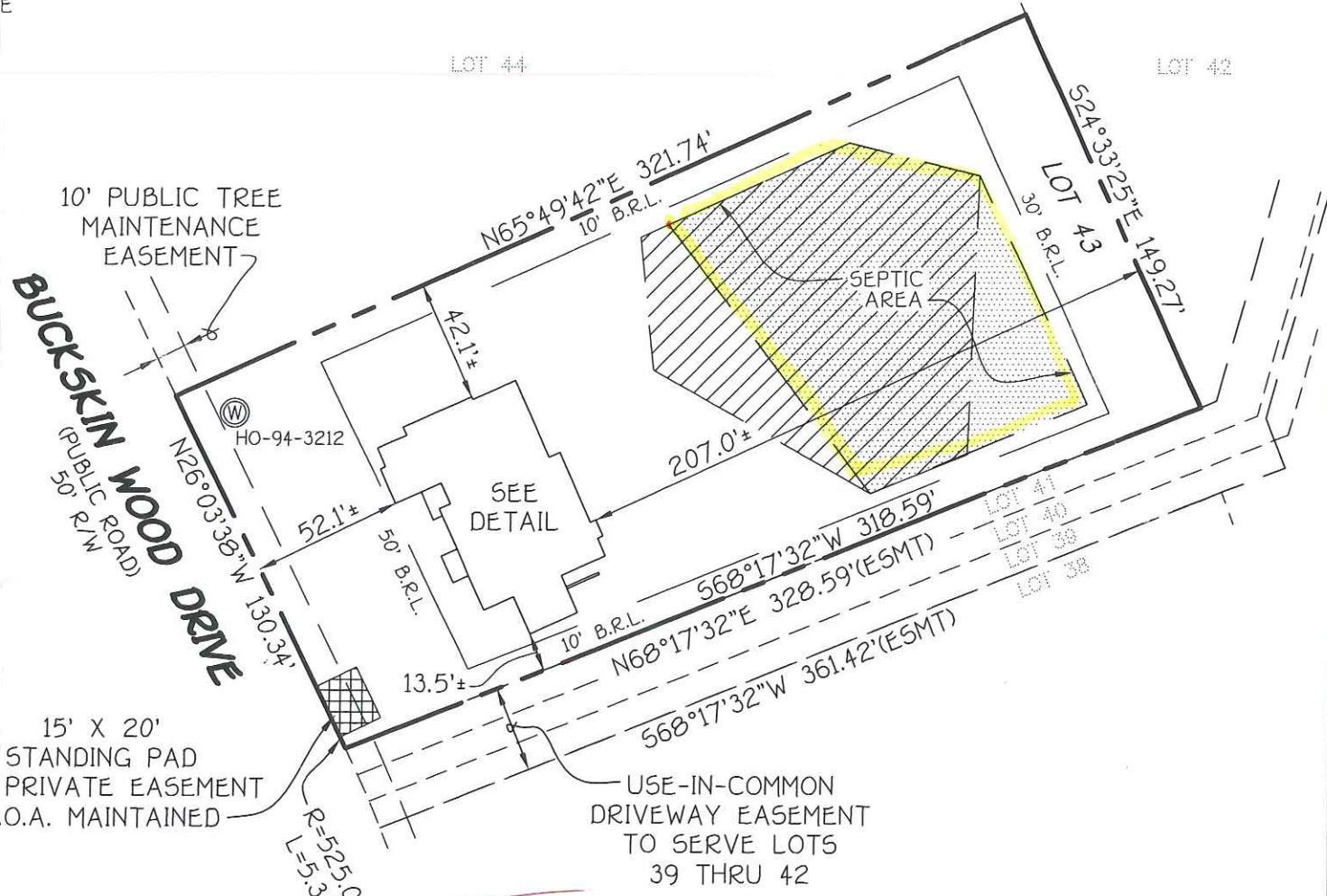
GENERAL NOTES:

- 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 CONTEMPLATED 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' (+)
- 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-94-3212 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT* B-10003435

 DENOTES SEPTIC EASEMENT AS PER RECORD PLAT
 DENOTES SEPTIC EASEMENT AS PER APPROVED SDP



Mark L. Robel
 PROFESSIONAL LAND SURVEYOR DATE 12/21/10
 REG. # 339



1/3/10
Wall check approved
KW

HOUSE LOCATION DRAWING

LOT 43
 REVISION PLAT
 BUCKSKIN RIDGE
 LOTS 1 THRU 47 AND
 PRESERVATION PARCEL A
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PLAT NO. *15705

FOUNDATION LOCATION: 12/21/10
 FINAL LOCATION: _____
 BOUNDARY SURVEY: _____

SCALE: 1"=60'
 DATE: 12/21/10
 DRAWN BY: JMP
 CHECKED BY: MLR
 PROJECT No.: 61700

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

*4340 BUCKSKIN WOOD DRIVE
 B.R.L. = BUILDING RESTRICTION LINE
 TOP OF FOUNDATION ELEV. = 623.7'±

FF. elev = 625'
OK

NORTHROP GRUMMAN

Facsimile Transmission Header Sheet
ELECTRONIC SYSTEMS
DO NOT TRANSMIT CLASSIFIED MATERIAL BY FACSIMILE

Post Office Box 746
Baltimore, MD 21203

DATE <u>5/10/11</u>			
TO: NAME	PHONE NO.	LOCATION	FAX NO.
<u>Heidi Scott</u>			<u>(410) 313-2648</u>
FROM: NAME	PHONE NO.	LOCATION	FAX NO.
<u>Deana Prosniewski</u>			

THE FOLLOWING TRANSMISSION CONTAINS PAGES, INCLUDING THIS HEADER SHEET.

MESSAGE:

Heidi -

Attached is the site plan for lot #43, Bucksbin Ridge. The area that I spoke of is to start at the * marked on the top corner of the septic field area. It would go back about 40 feet, I would be wanting to add about 2-3 feet of dirt on that area and then re-grade it. Please call me on (410) 960-2504 to discuss after your review.

410-471-4256

Jim Greenfield

443-324-4732

Thanks so much for your help!

Deana Prosniewski

I HEREBY CERTIFY THAT THE CONTENTS OF THIS MESSAGE ARE UNCLASSIFIED AND IN ACCORDANCE WITH SECTOR EXPORT PROCEDURES.

SIGNATURE:

IS THIS AN EXPORT? IF YES, THEN COMPLETE THE FOLLOWING:

CHECK THE APPROPRIATE DECLARATION(S):

- Technical data as defined in 22 CFR 120.10 or 15 CFR 779.1 not included. Export not subject to U.S. control; or
- Technical data as defined in 22 CFR 120.10 or 15 CFR 779.1 included. Export subject to U.S. Control. Recipient is responsible for compliance with U.S. export laws and regulations. Complete the following statements:
 - Export Authority: License No. _____ or 22 CFR 125.4(b) _____. Technical Data Export Authorization form is required.
 - Per 22 CFR 123.9(B), these commodities are authorized by the U.S. Government for export only to _____ for use by _____. They may not be transferred, transhipped on a non-continuous voyage, or otherwise be disposed of in any other country, either in their original form or after being incorporated into other end-terms, without the prior written approval of the U.S. Department of State.
 - Sender hereby certifies that export does not exceed scope of the export authority.

This message is intended for the use of the individual to whom it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone, and return the original message to us at the above address via the U.S. Postal Service. Thank you.

5/24/11

LOT 43
45,535 SQ. FT.

NEW PERC AREA
REQUIRED

AREA TO
BE ADDED

DIST. BOX
EX. GRD. 613.80
INV. 610.80

SEPTIC
AREA

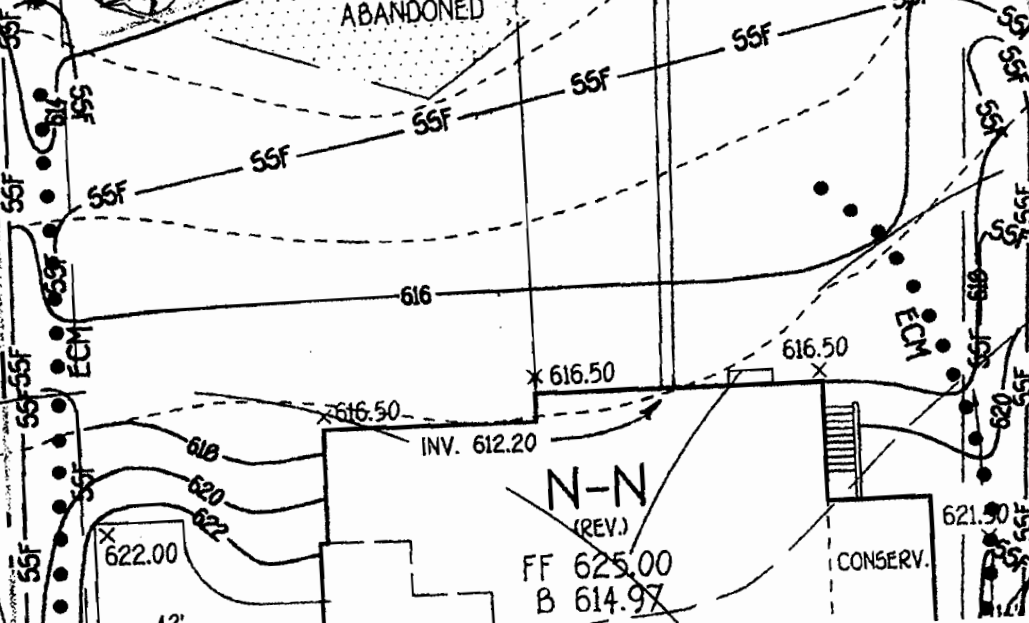
1,500 GAL
SEPTIC TANK
INV. IN 611.40
INV. OUT 611.10

AREA TO
BE
ABANDONED

602
604
606
608
610
612
614
616
617
616

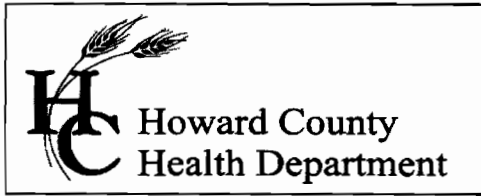
N65°49'42"E 321.74'

10' BRL
10' BRL
568°17'32"W 318.59'



N-N
(REV.)
FF 625.00
B 614.97

CONSERV.



7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

MEMORANDUM

TO: Jim Greenfield
Columbia Builders Inc.

FROM: Heidi Scott, R.S.
Well and Septic Program
Development Coordination Section

RE: 4340 Buckskin Wood Rive
Buckskin Ridge Lot 43
Proposed Grading within the Sewage Disposal Area

DATE: May 26th, 2011

The comments below are in response to the proposal for the above referenced property:

- Due to proposed grading within the septic area additional percolation tests may be necessary in order to confirm suitable soil conditions at the time of a future system upgrade or repair.
- The proposed swale shown along the northern property boundary must stay 25' from the septic area. The septic area may be revised without an additional percolation test in order to accommodate this setback. A Revised Percolation Certification must still be submitted for approval.