

LAYOUT 9/19/08 INSP 4 9/23/08  
 INSP 2 9/22/08 INSP 5 \_\_\_\_\_  
 INSP 3 9/23/08 INSP 6 \_\_\_\_\_

ISSUE DATE: 9/18/08

APPROVAL DATE: 9/24/08

# PERMIT

P 529571

A 518543

TAX ID # **05445191**

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

South Carroll Backhoe, Inc IS PERMITTED TO INSTALL  ALTER

ADDRESS: 4410 Salem Bottom Road, Westminster PHONE NUMBER: 410-875-4197

SUBDIVISION: Clarksville Overlook LOT NUMBER: 26

ADDRESS: 6321 Kerne Court PROPERTY OWNER: NVR Inc.

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

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

NUMBER OF BEDROOMS: 4

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

LINEAR FEET OF TRENCH REQUIRED: 145'

*Trenches 2' Wide  
 Inlet + 4.5', Bottom 8'  
 Upper 70' Trench and  
 Lower 75' Trench*

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place D-Box at highest part of easement. Install 3x50' trenches on contour.
NOTES:	Install system per plan unless otherwise directed by HCHD. Layout inspection required prior to installation. Basement will not sewer by gravity.

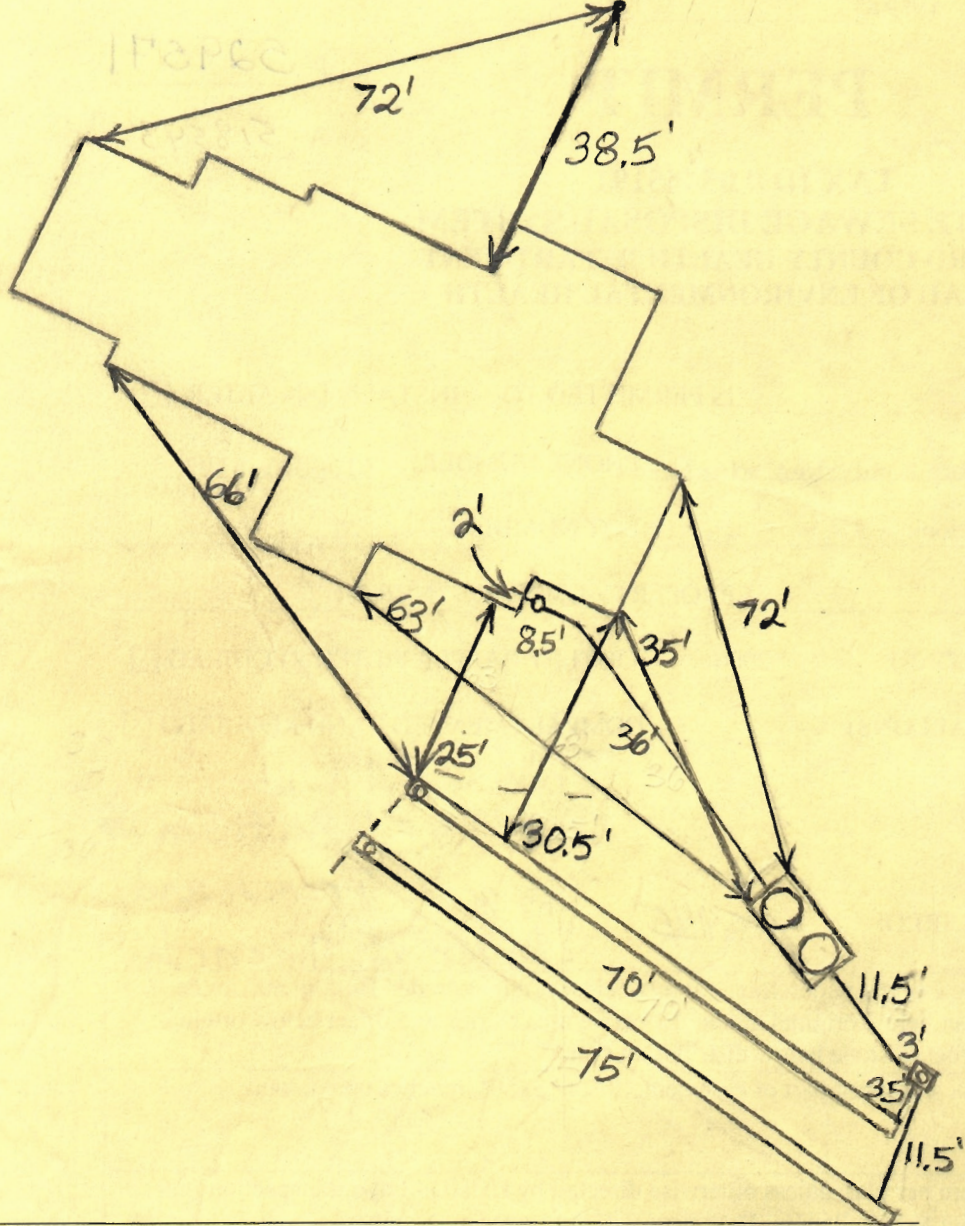
PLANS APPROVED: Heidi Scott DATE: 7/7/08

- 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

H0-95-0293 (Buried)



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
2	4.5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		145'
ABSORPTION AREA		435
DISTRIBUTION BOX LEVEL		?
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

**SEPTIC TANK DATA**

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes

~~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	

PRE-CONSTRUCTION

9/19/08 Trench specs. changed to conserve easement area. Place the distribution box at the top of the

easement that is near lot 25. Run 2 trenches on contour towards the house. Put the septic tank directly above the center of the trenches. (BB) 9/22/08 Tank set. (BB) 9/23/08 Installer set tank where top trench was supposed to go. Had to do second layout with trenches moved further downhill. (BB) 9/23/08 Box set. Top trench done. Started on bottom trench. Need house connection. (BB) 9/24/08 System covered by backhoe operator before final inspection. Assume that levelers were put in dist. box and all plumbing finished. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

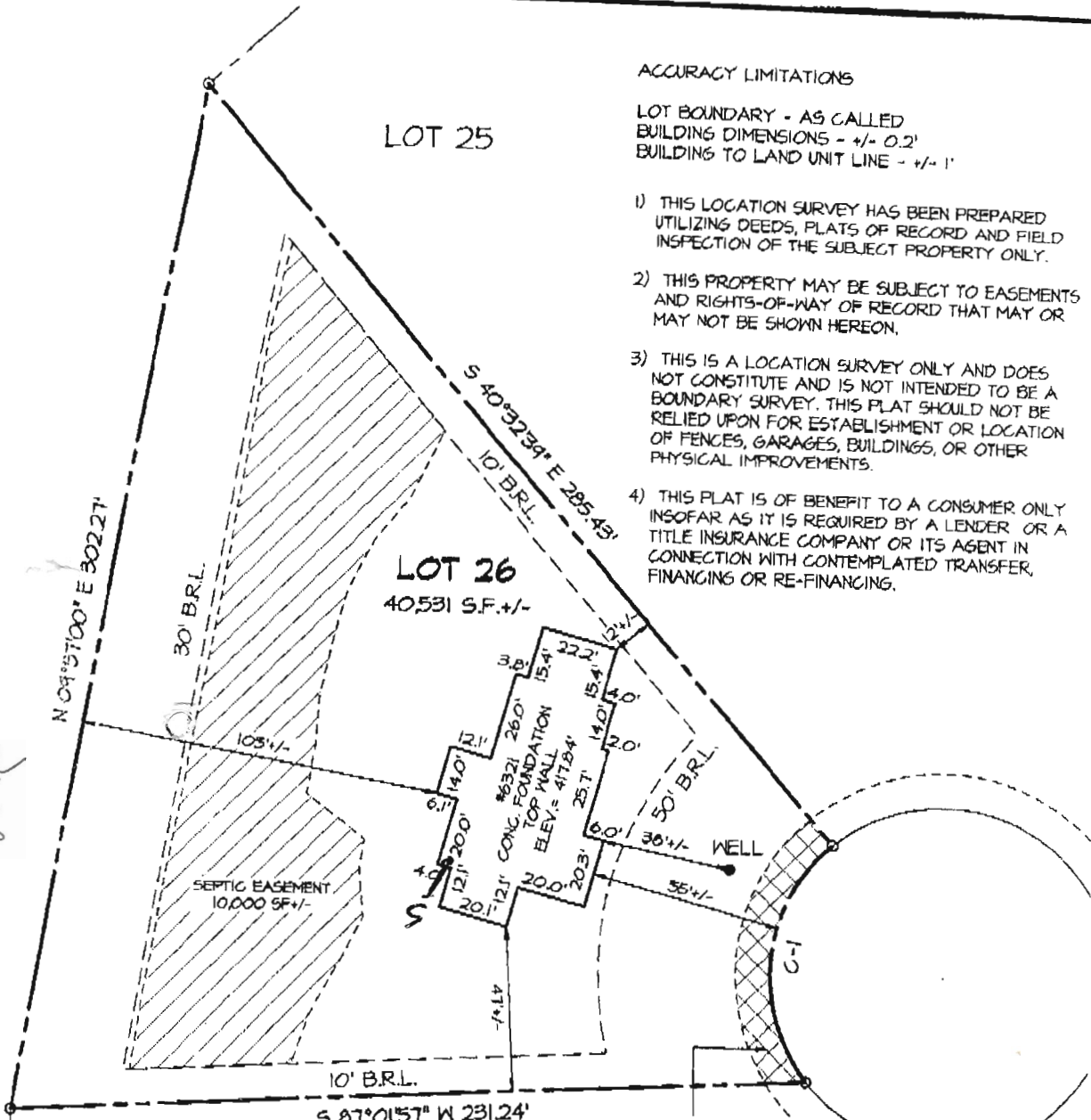
9/24/08



MARYLAND STATE  
GRID MERIDIAN (NAD 83) 49

NON-BUILDABLE  
PRESERVATION  
PARCEL 'F'

*Wau Cheek  
OK 9-18-08  
HS*



ACCURACY LIMITATIONS

LOT BOUNDARY - AS CALLED  
BUILDING DIMENSIONS - +/- 0.2'  
BUILDING TO LAND UNIT LINE - +/- 1'

- 1) THIS LOCATION SURVEY HAS BEEN PREPARED UTILIZING DEEDS, PLATS OF RECORD AND FIELD INSPECTION OF THE SUBJECT PROPERTY ONLY.
- 2) THIS PROPERTY MAY BE SUBJECT TO EASEMENTS AND RIGHTS-OF-WAY OF RECORD THAT MAY OR MAY NOT BE SHOWN HEREON.
- 3) THIS IS A LOCATION SURVEY ONLY AND DOES NOT CONSTITUTE AND IS NOT INTENDED TO BE A BOUNDARY SURVEY. THIS PLAT SHOULD NOT BE RELIED UPON FOR ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER PHYSICAL IMPROVEMENTS.
- 4) THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR RE-FINANCING.

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE ELEVATIONS SHOWN HEREON ARE CORRECT AND ACCURATE TO + or - 0.05' OF VALUES SHOWN AND WERE DETERMINED FROM A FIELD RUN SURVEY UTILIZING THE PROJECT VERTICAL DATUM AND PERFORMED UNDER MY DIRECT SUPERVISION ON AUGUST 1, 2008.



KENNETH L. EVANS JR.  
PROFESSIONAL LAND SURVEYOR  
MD. REG. NO. 21085

DATE

CURVE	RADIUS	ARC	CHORD BEARING	CHORD
C-1	50.00'	76.41'	S05°40'29"W	69.14'



MORRIS & RITCHIE ASSOCIATES, INC.  
ENGINEERS, PLANNERS, SURVEYORS, AND LANDSCAPE ARCHITECTS

14280 PARK CENTER DRIVE, SUITE A  
LAUREL, MD 20707  
(410) 792-4792  
FAX: (410) 792-7395

AS-BUILT FOUNDATION PLAN  
MACBETH FARMS  
6321 KERNE COURT  
LOT #26  
PLAT M.D.R. NO. 18790  
5th ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
FOR: N.V. HOMES

E: 1" = 50'

DATE: 8/08/2008

DRAWN BY: AHB

REVIEW BY: KLE

JOB NO. 14948



# HOWARD COUNTY HEALTH DEPARTMENT

29571

DATE  
9 / 18 / 08

ps

Received From

South Carroll Bankhoc

PHONE # 410.875.497

For

Septic permit - Lot 26

Clarksville Overlook

6301 Kerne Ct.

DILBY FAX ✓  
CLARKS ✓  
PAT TRACK ✓  
LOW ✓

CASH

CHECK

NO.

0011087 three hundred ninety-six dollars Dollars

\$

3916<sup>00</sup>

Received By

*[Signature]*