

LAYOUT 1/3/2011 INSP 4 _____
INSP 2 1/6/2011 INSP 5 _____
INSP 3 1/7/2011 INSP 6 _____

ISSUE DATE:

12/17/10

PERMIT

P 534428

APPROVAL DATE:

1/10/2011

A _____

Tax ID # 03-296091

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

South Carroll Backhoe

IS PERMITTED TO

INSTALL ☒ ALTER ☐

ADDRESS:

4410 Salem Bottom Rd

PHONE NUMBER:

410-875-4197

SUBDIVISION:

Saddlebrook Farm Estates

LOT NUMBER:

Par 36

ADDRESS:

10111 Saddlebrook Farm Trail

PROPERTY OWNER:

NVR Inc.

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:

4,576

138', 3 x 46' Trenches

LINEAR FEET OF TRENCH REQUIRED:

3'

142 138'

5'-7', 3' Wide

TRENCHES:	Trenches to be <u>2.0</u> feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade with 4.0 feet of stone below distribution pipe.
LOCATION:	Run 1 x 40 and 2 x 50' trenches on contour. Set d-box at top center of easement.
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

DATE: 10/1/10

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

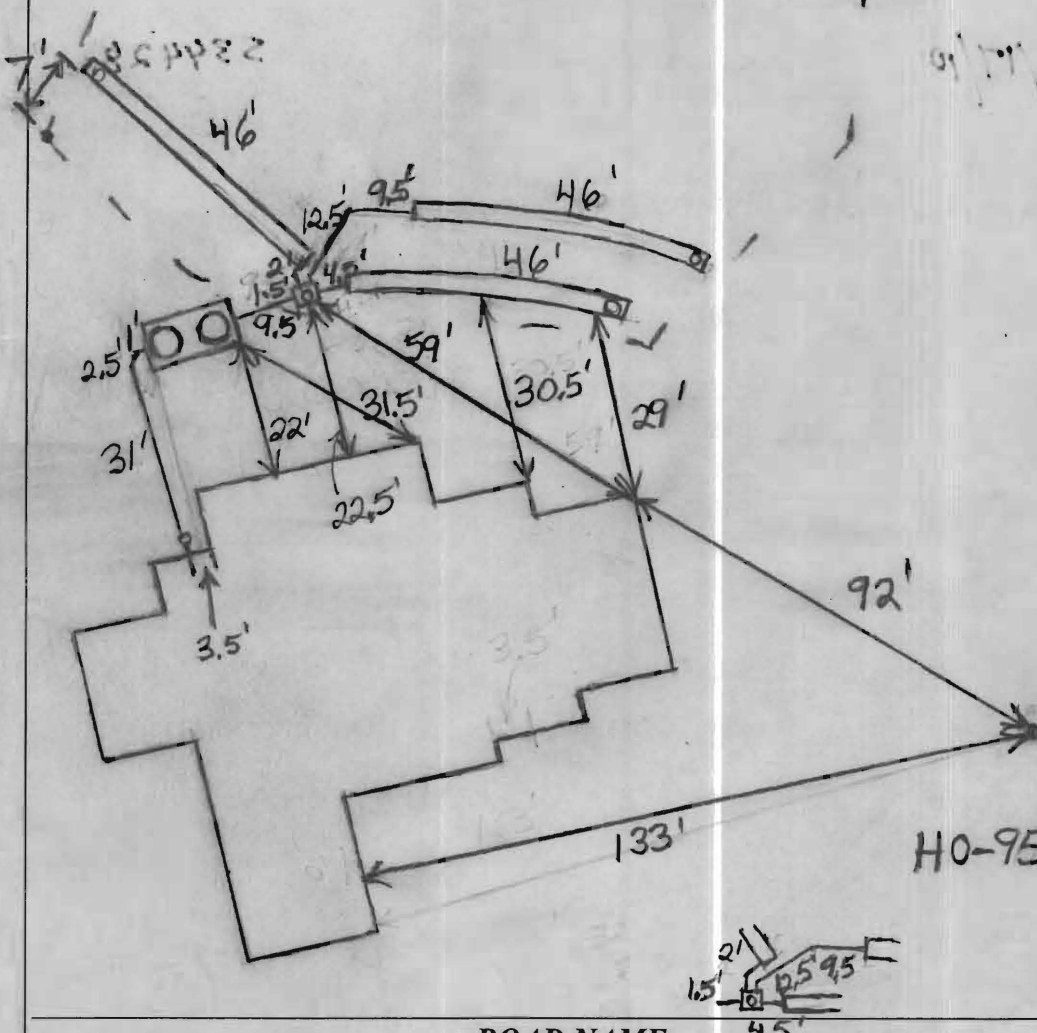
**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR
THE SUCCESSFUL OPERATION OF ANY SYSTEM**

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

(30)



TRENCH/DRAINFIELD DATA

WIDTH 3' INLET 5' BOTTOM 7'

NUMBER OF TRENCHES 3

TOTAL LENGTH 138'

ABSORPTION AREA 414+Sidewalk

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 2'-2.5'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front+Rear

6" PORT LOC None

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 _____

H0-95-1127

PRE-CONSTRUCTION:

1/3/2011 Set the distribution box near the top middle of the easement and install 2 trenches on contour towards Lot 1 and 1 trench on contour in the other direction. Set the tank near where shown on the plan. (BB)

INSTALLATION:

1/6/2011 Tank set. (BB)
1/7/2011 Two trenches done. House connection made. Dist. box set. (BB)
1/10/2011 System finished. O.K. to backfill. (BB)

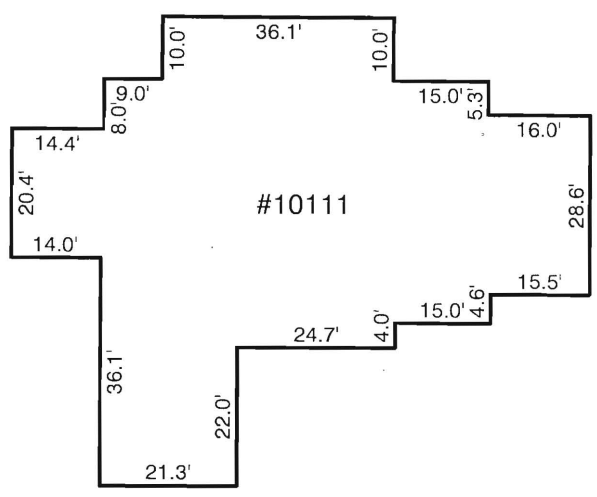
FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

1/10/2011

- NOTES:
1. THIS PLAT IS A BENEFIT TO THE CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR REFINANCING PURPOSES. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE STRUCTURES. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR FOR SECURING FINANCING OR REFINANCING.
 2. THE +/- SETBACK ACCURACY IS 1 FOOT.
 3. THIS PLAN OR PLAT IS NOT INTENDED TO SHOW ALL MATTERS RELATED TO THE PROPERTY SHOWN HEREON.
 4. BOUNDARY LINES SHOWN HEREON ARE BASED ON A FIELD RUN BOUNDARY SURVEY PERFORMED IN FEBRUARY, 2002 BY FSH.
 5. BRLS AND PRIVATE SEWERAGE EASEMENT SHOWN HEREON ARE TAKEN FROM APPROVED GRADING PLAN: GP-10-089.



DETAIL
SCALE: 1"=30'

WALL CHECK: 11-10-10
TOP OF WALL ELEV. 419.5'

Wall check
OK 12-17-10
HS



N/E SCOTT TAYLOR
TAX MAP 11, PARCEL 31
L. 837 F. 683

PRIVATE SEWERAGE EASEMENT

PARCEL 36
76,268 S.F.±

SADDLEBROOK FARM
PLAT NO. 18624
LOT 1

SADDLEBROOK FARM TRAIL
PUBLIC ACCESS PLACE
50' R/W
PLAT NO. 18624

15' REVERTIBLE
GRADING EASEMENT
PLAT NO. 18624

WELL O
(NO TAG)

LOCATION DRAWING
10111 SADDLEBROOK FARM TRAIL
PARCEL 36, TAX MAP 11
L. 12750 F. 445
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

THIS LOT DOES NOT APPEAR TO LIE WITHIN THE 100 YEAR
FLOOD PLAIN AS SHOWN ON THE F.E.M.A. FLOOD HAZARD
MAP 240044-0011-B AS REVISED DECEMBER 4, 1986.

I HEREBY CERTIFY THAT I WAS RESPONSIBLE
CHARGE OF THE PREPARATION OF THIS LOCATION
DRAWING AND THE SURVEY WORK REFLECTED IN IT,
IS IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH
IN THE CODE OF MARYLAND TITLE & SUBTITLE 13,
CHAPTER 16, REGULATION AND THE POSITION OF
EXISTING IMPROVEMENTS AS SHOWN HEREON, ARE
CORRECT TO THE BEST OF MY KNOWLEDGE AND
BELIEF.

Michael D. Adcock
PROFESSIONAL LAND SURVEYOR, NO. 21257

Sill · Adcock &
Associates · LLC

Engineers · Surveyors · Planners

3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: mike@saaland.com

REFERENCE:	L. 12750 F. 445
DATE:	NOVEMBER 10, 2010
SCALE:	1"=50'
FILE NO.:	10-018