

LAYOUT 2-7-11 INSP 4 _____
INSP 2 2-8-11 INSP 5 _____
INSP 3 2-9-11 INSP 6 _____

ISSUE DATE: 1-19-11

PERMIT

P 534452

APPROVAL DATE: 2-9-11

A _____

Tax ID # 03-347664

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

Guth Carroll Backhoe

IS PERMITTED TO

INSTALL ☒ ALTER ☐

ADDRESS: 4410 Salem Bottom Rd MD 21157 PHONE NUMBER: 410-875-4197

SUBDIVISION: Saddlebrook Farm LOT NUMBER: 11

ADDRESS: 10144 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: 0.8

SQUARE FOOTAGE OF HOUSE: 3798

LINEAR FEET OF TRENCH REQUIRED: 155

TRENCHES:	Trenches to be 3.0 feet wide. Inlet <u>5.0</u> feet below original grade. Bottom maximum depth <u>7.0</u> 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 1 x 40', 1 x 50' and 1 x 65' trench on contour. Set d box per plan.
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: 11/12/10

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

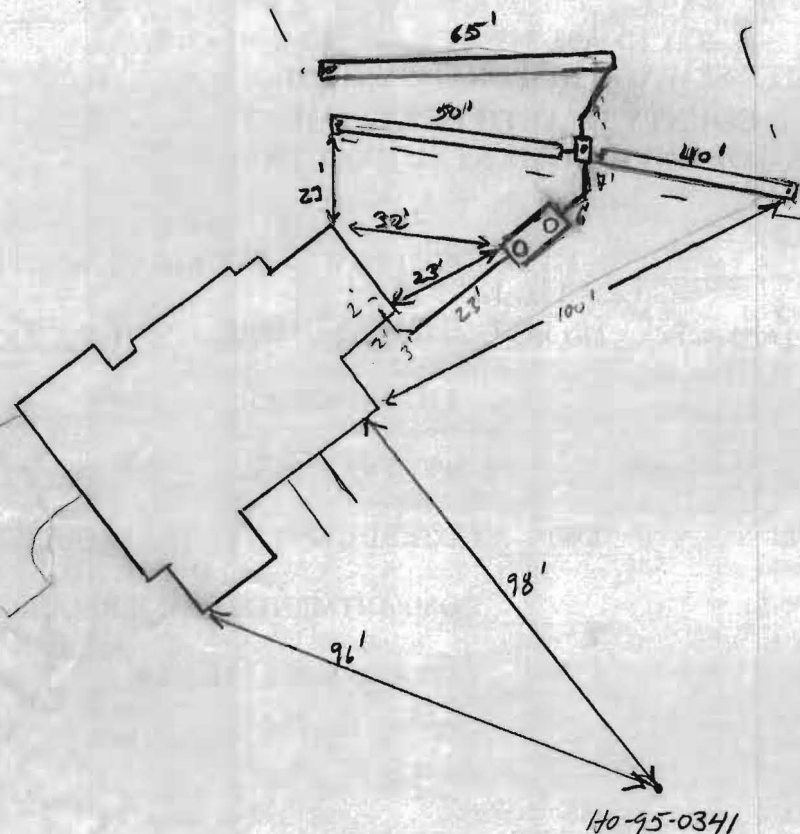
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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



1" = 40'

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3	5	7

NUMBER OF TRENCHES 3

TOTAL LENGTH 155'

ABSORPTION AREA 465' ± SW

DISTRIBUTION BOX LEVEL Leveling

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Rebyka

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 2.5'

BAFFLES Yes

BAFFLE FILTER —

MANHOLE LOC Front/Rear

6" PORT LOC None

WATERTIGHT TEST —

SLOTTED Yes

DATE ON LID 12-11-10

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:

2/7/11 Set S.T. per approved plan. Install Dbox top middle of S.T.A. ~~and~~ install a 50' and 40' trenches @ top part of septic area, drop down and install a 65' trench on corner. Trenches deepened 1' (Kw)

INSTALLATION: 2/9/11 Contractor has tank set w/ Dbox. Top 2 trenches installed, site made. OK to continue.

2/9/11 Last trench installed on corner. D box leveled. OK to cover all work

FINAL INSPECTOR J.K. Way DATE OF APPROVAL 2/7/11

