

LAYOUT 8/24/11 OB INSP 4 _____
 INSP 2 9/21/11 INSP 5 _____
 INSP 3 9/26/11 INSP 6 _____

ISSUE DATE:

8/17/11

PERMIT

P 535947

APPROVAL DATE:

9/27/11

A _____

Tax ID # 05-450659

**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:

410875 4197

SUBDIVISION:

Lime Kiln Valley

LOT NUMBER:

15

ADDRESS:

12845 Lime Kiln Road

PROPERTY OWNER:

NVR Inc.

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:

4,576

3' Wide Inlet 3.5' Bottom 6' 3x58' Trenches

LINEAR FEET OF TRENCH REQUIRED:

180' 173

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.0 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 3.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank and distribution box per plan. Install last 10' of SHC at 2.5% slope. Install 3 x 60' trenches on contour per layout inspection
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

/ MSB 8/17/11

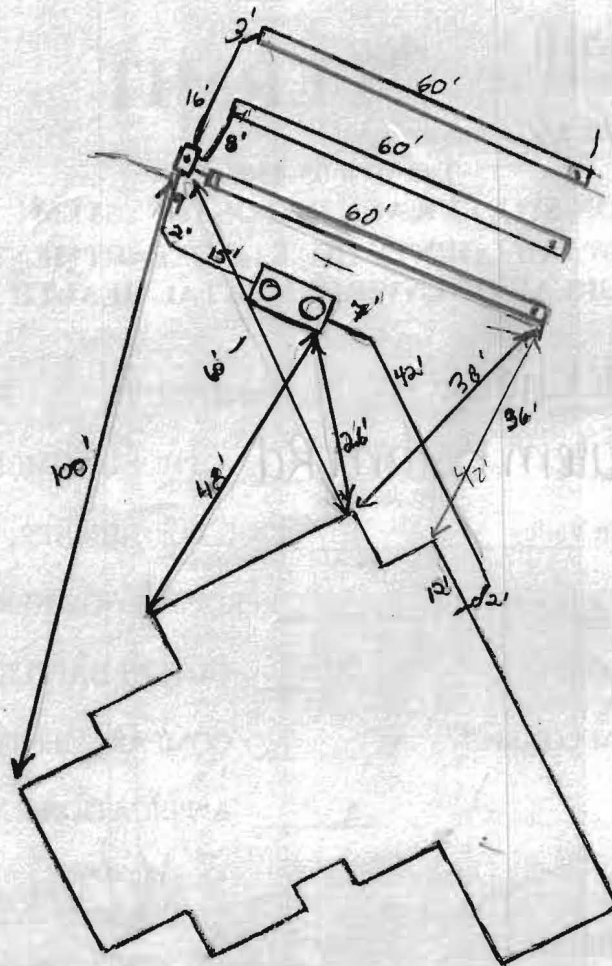
DATE:

06/01/11

- 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



ROAD NAME

HO-95-1269

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	3.5'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		180'
ABSORPTION AREA		540' ± SW
DISTRIBUTION BOX LEVEL		Level's
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	2'
BAFFLES	Front
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	8/29/11
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:

8/24/2011 I install three 58' trenches on contour across the highest part of the easement closest to the house. Set the dist. box near the top middle of the easement. I install the tank 20' from the rear of the house. Trees in trench area to be removed. (KB)

9/21/11 Septic area not staked. Need septic stakes (KB)
 INSTALLATION: 9/26/11 septic tank set, house connection made. (KB) Top trench being dug, 9/27/11 System complete. D box leveled.
 OK to cover all work (KB)

FINAL INSPECTOR

J. Way

DATE OF APPROVAL

9/27/11