

LAYOUT 2/4/11 INSP 4 _____
INSP 2 2/7/11 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 2-1-11

PERMIT

P 534459

APPROVAL DATE: 2/7/11

A 516098

Tax ID # 05-445744

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

Level Land IS PERMITTED TO INSTALL ALTER

ADDRESS: P.O. Box 100 Lisbon MD 211 PHONE NUMBER: 410-428-2180

SUBDIVISION: Scaggsville Knolls LOT NUMBER: 6

ADDRESS: 11210 Melvin 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 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkwn

LINEAR FEET OF TRENCH REQUIRED: 138.33

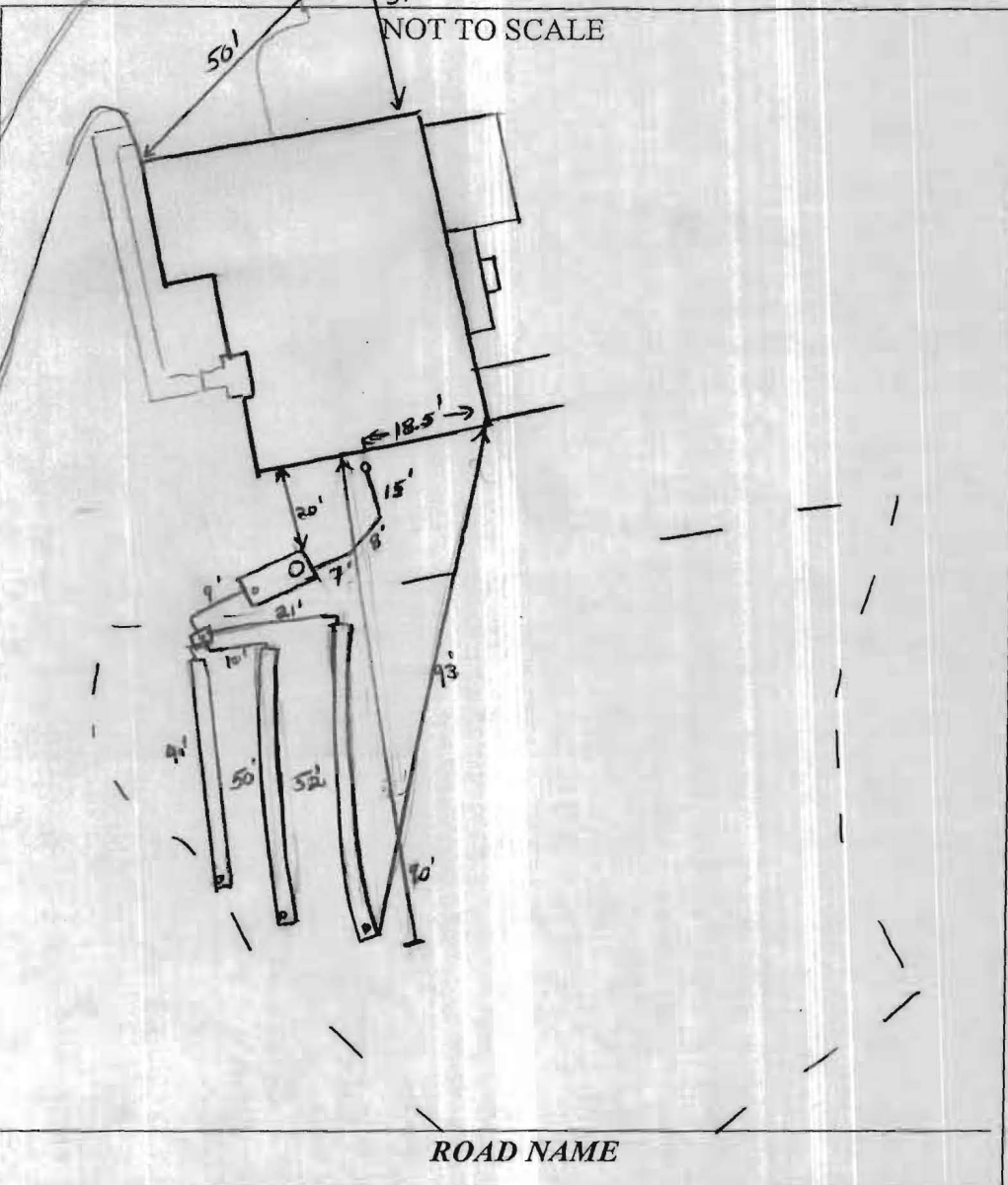
TRENCHES:	Trenches to be 3.0 feet wide. Inlet <u>5.0</u> feet below original grade. Bottom maximum depth <u>7.0</u> feet below original grade. Effective area begins at 4.0 feet below original grade with 2.0 feet of stone below distribution pipe. <u>~60 den</u>
LOCATION:	Set septic tank per layout inspection. Set distribution box near corner of septic easement southwest of large gum tree. Install 138.33 feet of trench 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: Dana Bernard DATE: 11/09/10

- 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**

110-15-0327



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	5'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		140'
ABSORPTION AREA		420' ± SW
DISTRIBUTION BOX LEVEL		1 inch
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	Yes
BAFFLE FILTER	
MANHOLE LOC	Front
6" PORT LOC	Rear
WATER TIGHT TEST	
SLOTTED	Yes
DATE ON LID	12-1-10
PUMP/SEPTIC TANK LEVEL N/A	
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATER TIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

2/4/11 Keep tank 20' from house. Contractor Did not have 2' bucket. Keep w/ 3' wide tines but made them deeper to get into soil. Told contractor to make sure bottoms of tines are dug LEVEL! Call for inspection (KW)

INSTALLATION:

2/7/11 Entire system complete. System installed as per layout. OK to cover all work. (KW)

FINAL INSPECTOR

K. Wolf

DATE OF APPROVAL

2/7/11

