

LAYOUT 9/8/10 INSP 4 _____
 INSP 2 9/15/10 INSP 5 _____
 INSP 3 9/16/10 INSP 6 _____

ISSUE DATE: 9/7/10

PERMIT

P 534015

APPROVAL DATE: 9/16/10

A 516098-P

Tax ID # 05-445728

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

Level Land, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 309.662.0381

SUBDIVISION: Scaggsville Knolls LOT NUMBER: 4

ADDRESS: 11223 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: 5 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: _____

LINEAR FEET OF TRENCH REQUIRED: 200 *2' wide 3-7'*
2 *180'* 3' *2x90'*

TRENCHES:	Trenches to be <u>3.0</u> feet wide. Inlet <u>4.0</u> feet below original grade. Bottom maximum depth <u>7.0</u> feet below grade. Effective area begins at 4.0 feet below original grade with <u>2.0</u> feet of stone below distribution pipe.
LOCATION:	Set pump tank per layout inspection. Set distribution box at highest point of the easement per layout inspection. Install 200 feet of trench on contour per layout inspection.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake septic 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.

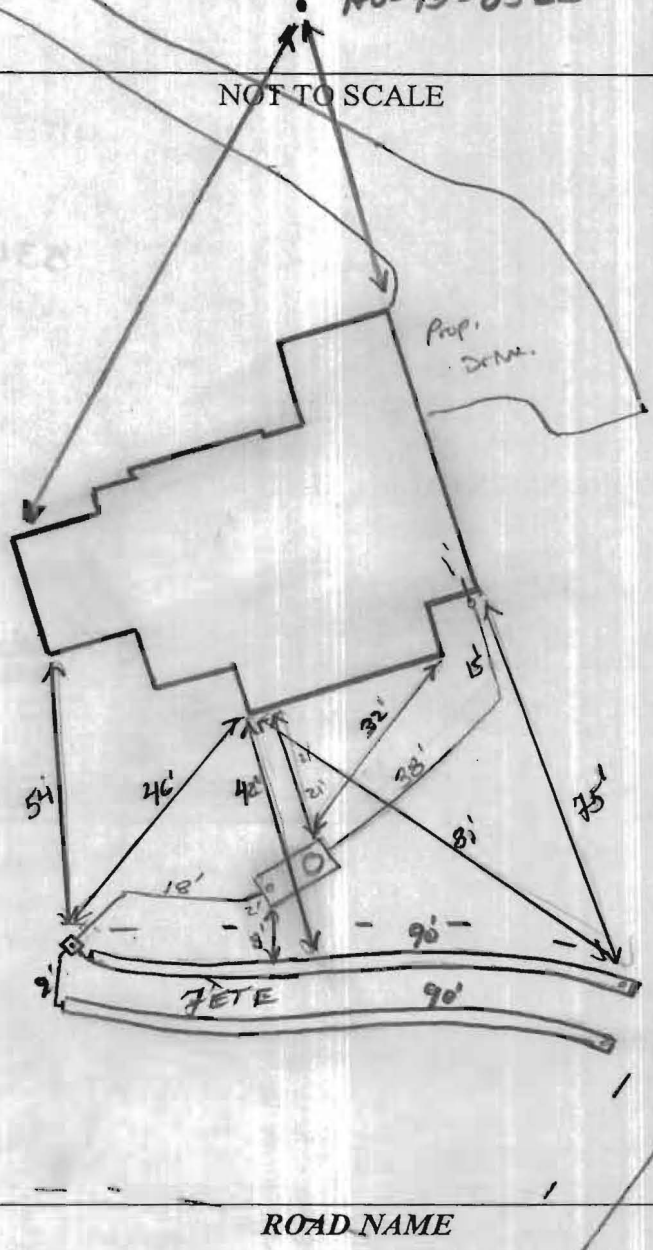
PLANS APPROVED: Dana Bernard DATE: 6/29/10

- 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

HO-95-0525

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3-3.5'	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		180'
ABSORPTION AREA		360'±
DISTRIBUTION BOX LEVEL		1.40'
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'-1.5'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rec
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	7/23/10
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:

9/8/10 Set S.T. according to SP plan. Set Dbox top center of SRA. Install 2 x 70' trenches on center, across top part of SRA using SW. Trenches are to be 2' wide, inlet 3' bottom 7'. Call for inspection (JW)

INSTALLATION:

9/15/10 Tank set. Plumbing installed to Dbox. Both trenches complete. No one onsite. Contractor did not call out Insp. in. Final scheduled for tomorrow. Bottom of trenches determined in field to be 7'. also verified by obs pipes @ ends of trenches. Will confirm w/ contractor tomorrow. Need more on tank and Dbox to be tested. (JW) 9/16/10 D box tested, Risers and 6" do added to tank OK to cover all work (JW)

FINAL INSPECTOR K. Vay

DATE OF APPROVAL 9/16/10

