

LAYOUT 10/29/10 INSP 4 \_\_\_\_\_  
 INSP 2 11/3/10 INSP 5 \_\_\_\_\_  
 INSP 3 11/4/10 INSP 6 \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_  
 APPROVAL DATE: 11/4/10

**PERMIT**

P 534029  
 A \_\_\_\_\_

Tax ID # 05-445671  
**ON-SITE SEWAGE DISPOSAL SYSTEM**  
**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**

Level Land IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 410.984.1430

SUBDIVISION: Scaggsville Knolls LOT NUMBER: 1

ADDRESS: 11205 Melvin Court PROPERTY OWNER: NVR Inc.

SEPTIC TANK CAPACITY (GALLONS): <sup>2000</sup>~~1500~~ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 2708

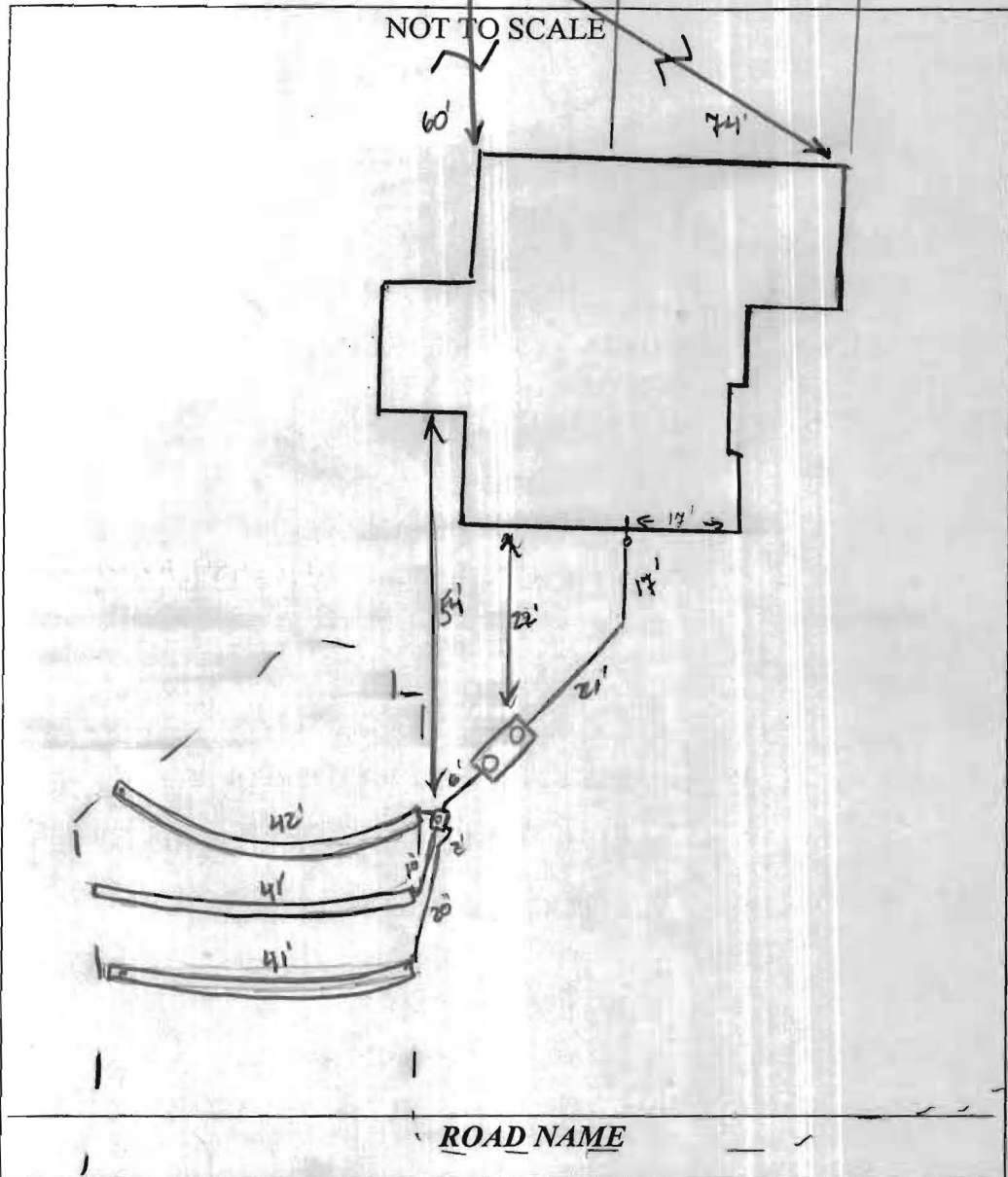
LINEAR FEET OF TRENCH REQUIRED: <sup>103</sup>  
125 2' wide  
INT @ 4'  
Bottom @ 8'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade with 3.0 feet of stone below distribution pipe. <u>~60 ton</u>
LOCATION:	Run 1x40 and 2x44' trenches on contour. Place d box per plan. <u>42', 40', 42</u>
NOTES:	<b>Do not</b> 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: 8/26/10

- 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**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		124
ABSORPTION AREA		248'±SW
DISTRIBUTION BOX LEVEL		Yes
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	3'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	9/21/10
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:**

10/29/10 Set S.T. per approved BP plan. Trench specs changed as shown on permit. Install 3# rebar on contour on top part of S.T.A. stay inside S.A. stakes. Spacing feet of dwelling > 250'. Tanks must be 2000g (KW)

**INSTALLATION:** 11/3/10 Tanks set per plan. S.H.C. made. A box set.

No trenches dug. W.P.I. OK (KW)

11/4/10 System complete. OK to back fill (KW)

FINAL INSPECTOR

*H. Wolf*

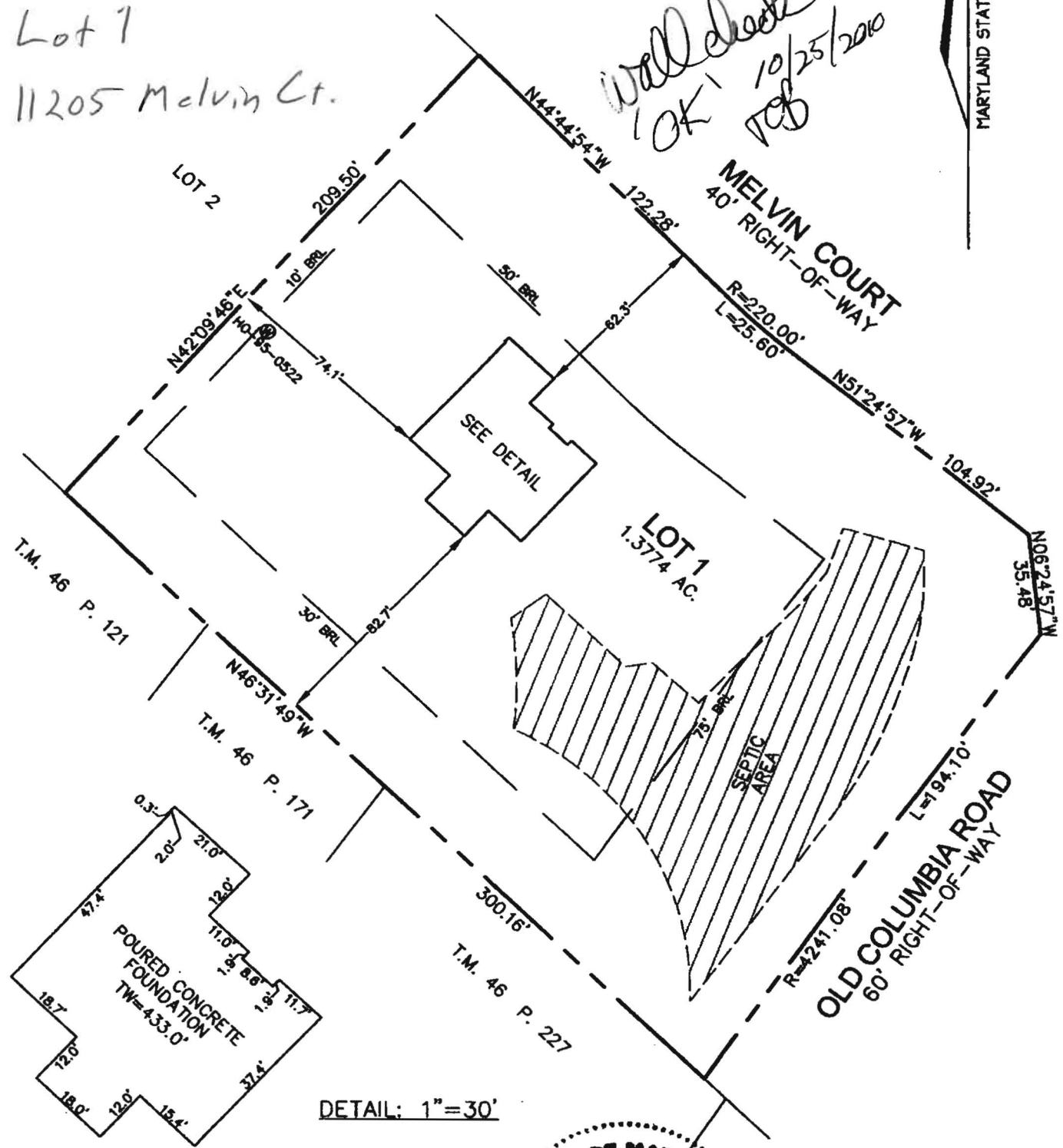
DATE OF APPROVAL

11/4/10

- Scaggville Knolls  
 - Lot 1  
 - 11205 Melvin Ct.

Wall check  
 OK  
 10/25/2010  
 TCH

MARYLAND STATE GRID ME



DETAIL: 1"=30'



I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN AND THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

*Thomas M. Hoffman Jr.*  
 THOMAS M. HOFFMAN JR., PROPERTY LINE SURVEYOR #267 DATE 10.20.10

11205 MELVIN COURT

THIS WALL CHECK DRAWING CONTAINS A HORIZONTAL TOLERANCE IN ACCURACY OF 0.1' AND A VERTICAL TOLERANCE IN ACCURACY OF 0.2'