

LAYOUT \_\_\_\_\_

INSP 1 \_\_\_\_\_ INSP 3 \_\_\_\_\_

INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_

ISSUE DATE: 6/1/2006

P 528468-20

APPROVAL DATE: \_\_\_\_\_

A 515326

# PERMIT MULTI-USE SEPTIC SYSTEM

*7/8/08 Logged Into Permit Manager*

## HOUSE SEWER LINE CONNECTION

### HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

NVR \_\_\_\_\_ IS PERMITTED TO INSTALL  ALTER

ADDRESS: 11700 Plaza America Drive, Reston VA PHONE NUMBER: 410-796-0980

SUBDIVISION Homeland (Ellicott Meadows) LOT NUMBER: 20

ADDRESS: 3014 John Bernard Drive PROPERTY OWNER: NVR, Inc.

NUMBER OF BEDROOMS: 2

HOUSE SERVED BY PUBLIC WATER? **Yes**

LOCATION:	Install 4" house sewer line connection per the approved site plan.
NOTES:	This permit is limited to the installation of the individual house sewer line connection and installation of the grinder pump, if applicable. The Howard County Bureau of Utilities must be contacted for scheduling of inspection of these items, as well at 410-313-4900.

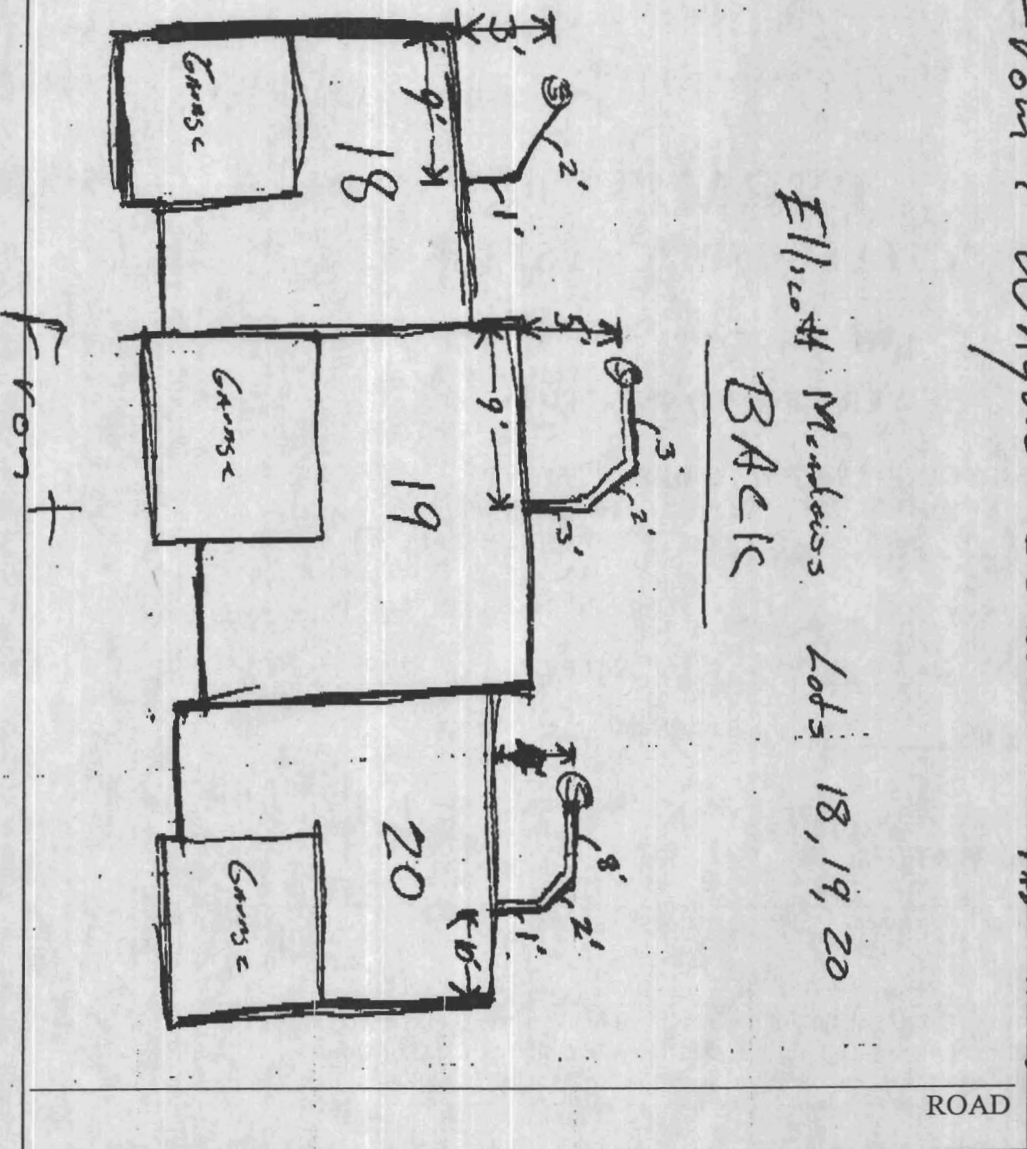
PLANS APPROVED: Gabriel Creighton DATE: 3/17/08

### PERMIT VOID AFTER 2 YEARS

1. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS.
2. ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED.
3. MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED.
4. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT.
5. NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
6. PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

**CALL 410-313-1771 FOR INSPECTION OF HOUSE CONNECTION**

NOT TO SCALE



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL \_\_\_\_\_

CAPACITY \_\_\_\_\_ GAL

SEAM LOC \_\_\_\_\_

TANK LID DEPTH \_\_\_\_\_

BAFFLES \_\_\_\_\_

BAFFLE FILTER \_\_\_\_\_

MANHOLE LOC \_\_\_\_\_

6" PORT LOC \_\_\_\_\_

WATERTIGHT TEST \_\_\_\_\_

SEPTIC TANK 2 LEVEL \_\_\_\_\_

CAPACITY \_\_\_\_\_ GAL

SEAM LOC \_\_\_\_\_

TANK LID DEPTH \_\_\_\_\_

BAFFLES \_\_\_\_\_

BAFFLE FILTER \_\_\_\_\_

MANHOLE LOC \_\_\_\_\_

6" PORT LOC \_\_\_\_\_

WATERTIGHT TEST \_\_\_\_\_

From: Hygrade Souder - Fax 410 531 2166 -

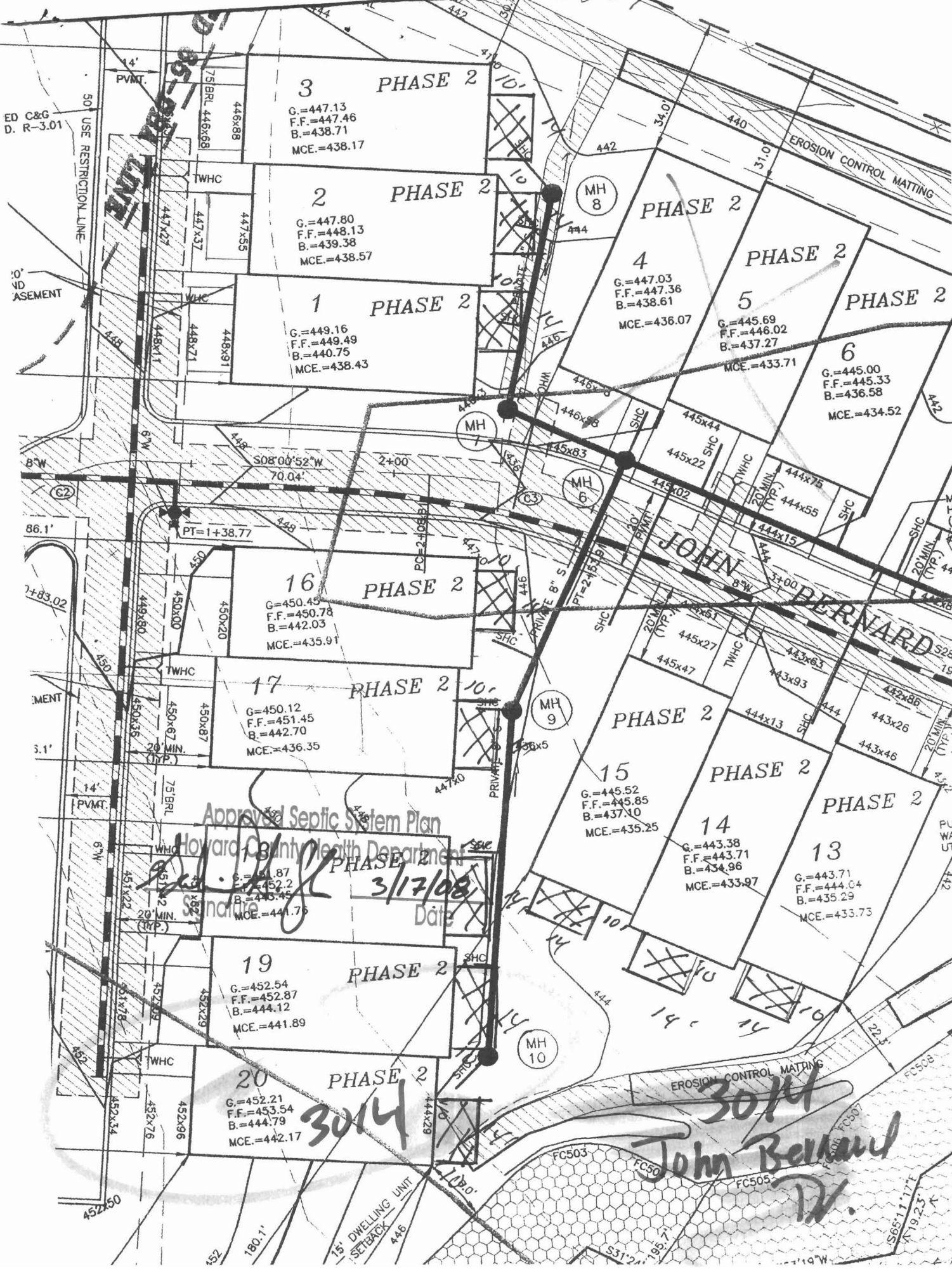
BB - Fax 410-313-2648

PRE-CONSTRUCTION \_\_\_\_\_

INSTALLATION 7/8/08 Shared connection made. As-built drawing supplied by installer. Department meeting made inspectors unavailable. (BB) 410 365 5054

FINAL INSPECTOR B. Baber

DATE OF APPROVAL 7/8/08



Approved Septic System Plan

Howard County Health Department

*John Bernard*  
 Signature  
 Date: 3/17/08

3014

3014  
 John Bernard  
*W.*

3 PHASE 2  
 G.=447.13  
 F.F.=447.46  
 B.=438.71  
 MCE.=438.17

2 PHASE 2  
 G.=447.80  
 F.F.=448.13  
 B.=439.38  
 MCE.=438.57

1 PHASE 2  
 G.=449.16  
 F.F.=449.49  
 B.=440.75  
 MCE.=438.43

16 PHASE 2  
 G.=450.45  
 F.F.=450.78  
 B.=442.03  
 MCE.=435.91

17 PHASE 2  
 G.=450.12  
 F.F.=451.45  
 B.=442.70  
 MCE.=436.35

18 PHASE 2  
 G.=448.87  
 F.F.=449.2  
 B.=445.45  
 MCE.=441.75

19 PHASE 2  
 G.=452.54  
 F.F.=452.87  
 B.=444.12  
 MCE.=441.89

20 PHASE 2  
 G.=452.21  
 F.F.=453.54  
 B.=444.79  
 MCE.=442.17

4 PHASE 2  
 G.=447.03  
 F.F.=447.36  
 B.=438.61  
 MCE.=436.07

5 PHASE 2  
 G.=445.69  
 F.F.=446.02  
 B.=437.27  
 MCE.=433.71

6 PHASE 2  
 G.=445.00  
 F.F.=445.33  
 B.=436.58  
 MCE.=434.52

15 PHASE 2  
 G.=445.52  
 F.F.=445.85  
 B.=437.10  
 MCE.=435.25

14 PHASE 2  
 G.=443.38  
 F.F.=443.71  
 B.=434.96  
 MCE.=433.97

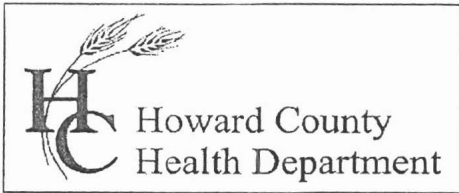
13 PHASE 2  
 G.=443.71  
 F.F.=444.04  
 B.=435.29  
 MCE.=433.73



MODIFIED C&G  
H.C.STD. R-3.01  
(TYP.)

CHB2  
(B)

Approved Septic System Plan  
 Health Department  
 12/7/08



Bureau of Environmental Health  
7178 Gateway Drive Columbia, MD 21046  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: [www.hchealth.org](http://www.hchealth.org)

**Peter L. Beilenson, M.D., M.P.H., Health Officer**

July 25, 2008

NVR, Inc./Ryan Homes  
6085 Marshalee Road  
Elkridge, MD 21075

RE: Ellicott Meadows, Lot 20  
3014 John Bernard Drive  
Ellicott City, MD 21043  
BP# B07002641  
**PUBLIC WATER**

Dear Sir/Madam:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 07/08/2008.**

The property is served by public water and is therefore exempt from the Health Department water sampling requirements.

By issuance of this letter, this office recommends release of the Use and Occupancy permit for the referenced property.

Approving Authority

Stuart Oster, R. S.  
Well & Septic Program

mlb  
cc: Building Inspector's Office  
File