

LAYOUT 7/16/12 INSP 4 _____
 INSP 2 7/17/12 INSP 5 _____
 INSP 3 7/18/12 INSP 6 _____

ISSUE DATE: 7-13-12
 APPROVAL DATE: 7/18/12

PERMIT

P 537397
 A _____

Tax ID # 05-452368

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

South Carroll Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 410-596-3618

SUBDIVISION: The Warfields II LOT NUMBER: 63

ADDRESS: 14939 Michele Drive 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: 5,180

LINEAR FEET OF TRENCH REQUIRED: 92 140 2' wide 10¢ 2 x 70' trenches (KW)

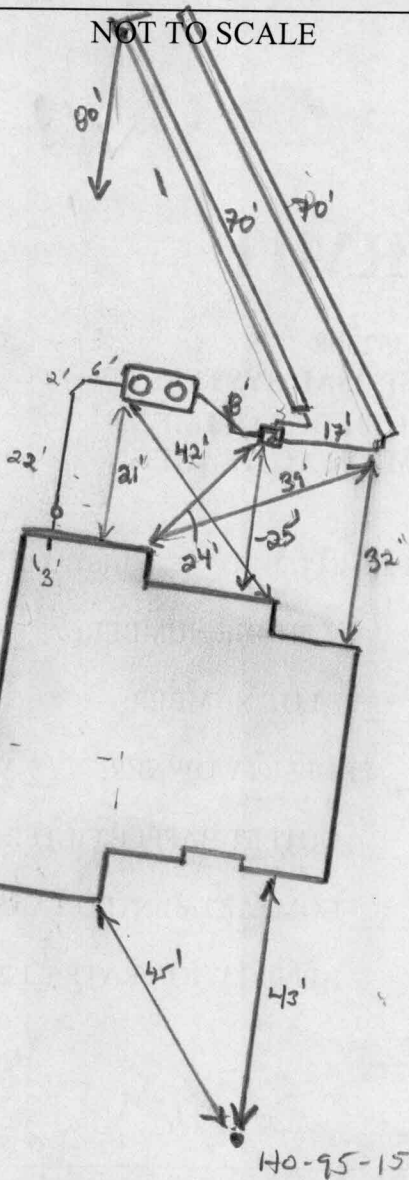
TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 3.0 feet of stone below the distribution pipe. Bottom maximum depth is 7.0 feet below original grade. Effective sidewall begins at 4.5 feet below original grade. Maintain at least 9.0 feet of spacing between trenches. <u>~70' for stone</u>
LOCATION:	Set septic tank per plan. Set distribution box about 16' from south corner of septic reserve. Install 1 x 42' and 1 x 50' trenches on contour in upper septic reserve area.
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: Robert Bricker DATE: 6/7/12

- 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



HO-95-1582

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 3 BOTTOM 7'
 NUMBER OF TRENCHES 2
 TOTAL LENGTH 140'
 ABSORPTION AREA 280' + SW
 DISTRIBUTION BOX LEVEL Leveler
 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 34'
 BAFFLES Yes
 BAFFLE FILTER -
 MANHOLE LOC Front/Rear
 6" PORT LOC none
 WATERTIGHT TEST -
 SLOTTED Yes
 DATE ON LID -

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:

7/16/12 Keep S.T. 20' from dwelling, shot elevations, sewer out is deep. Probably be 4' cover over tank. Try to maintain 8' inlet as best as possible. Trenches speed changed. KW

INSTALLATION:

7/17/12 S.T. set ~ 4' cover. SHE marker do tank. No trenches started. KW 7/18/12 System complete. OK do cover all work. KW

FINAL INSPECTOR

K. Valf

DATE OF APPROVAL

7/10/12

