

LAYOUT 8/30/2011 INSP 4 _____
 INSP 2 9/15/2011 INSP 5 _____
 INSP 3 9/16/2011 INSP 6 _____

ISSUE DATE: 8/25/11
 APPROVAL DATE: 12/16/2011

PERMIT

P 535957
 A _____

Tax ID # 05-443121

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

Fogle's Septic Clean Inc. IS PERMITTED TO INSTALL ALTER
 ADDRESS: 580 Obrecht PHONE NUMBER: 410-795-5670
 SUBDIVISION: Homewood Crossing LOT NUMBER: 50
 ADDRESS: 11227 Independence Way PROPERTY OWNER: Toll MD III LP

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8
 SQUARE FOOTAGE OF HOUSE: 4,850
 LINEAR FEET OF TRENCH REQUIRED: 214'

*Inlet 5'
 Bottom 8.5'
 3 x 75' Trenches*

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade with 4.0 feet of stone below distribution pipe.
LOCATION:	Run 3 x 71' trenches on contour. Place d box at highest easement corner. Basement will not sewer by gravity.
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: Heidi Scott DATE: 06/08/11

- 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

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2	3-5'	6.5-8.5'
NUMBER OF TRENCHES 3		
TOTAL LENGTH 219'		
ABSORPTION AREA 548		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

See As-Built Drawing
On Separate Sheet.

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2-3'
BAFFLES	Rear
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	8/12/11
PUMP/SEPTIC TANK LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5-2.5'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	
WATERTIGHT TEST	No
SLOTTED	No
DATE ON LID	7/30/11

ROAD NAME

PRE-CONSTRUCTION:

8/30/2011 Part of easement area near house gouged out. Tried determining contour with the undisturbed area. I install three 74' trenches on contour across the highest part of the septic easement. Keep bottom of trenches level. Set the tanks 20' from the house and just outside of the bottom of the easement. (BB)

INSTALLATION:

9/15/2011 Pump line installed. Trenches almost finished. Part of house connection made. Had to cover most of house connection so masons could work. Measurements provided by contractor.

9/16/2011 Tanks set. Trenches finished. Need remaining parts of house connection and pump and alarm test. (BB)

12/15/2011 Pump and alarm working. (BB)

FINAL INSPECTOR

B. Baber

DATE OF APPROVAL

12/15/2011

