

LAYOUT 8/13/11 INSP 4 \_\_\_\_\_  
INSP 2 9/1/11 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 7-8-11

APPROVAL DATE: 9/1/11

# PERMIT

P 535289

A UPGRADE

Tax ID # 1405363136

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

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

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 410-984-1430

SUBDIVISION: John W. Phillips Property LOT NUMBER: Parcel 8

ADDRESS: 7290 Guilford Rd  
Clarksville, MD 21029 PROPERTY OWNER: Mary Cole

SEPTIC TANK CAPACITY (GALLONS): 2,000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): NA COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: >3,500

LINEAR FEET OF TRENCH REQUIRED: 103'

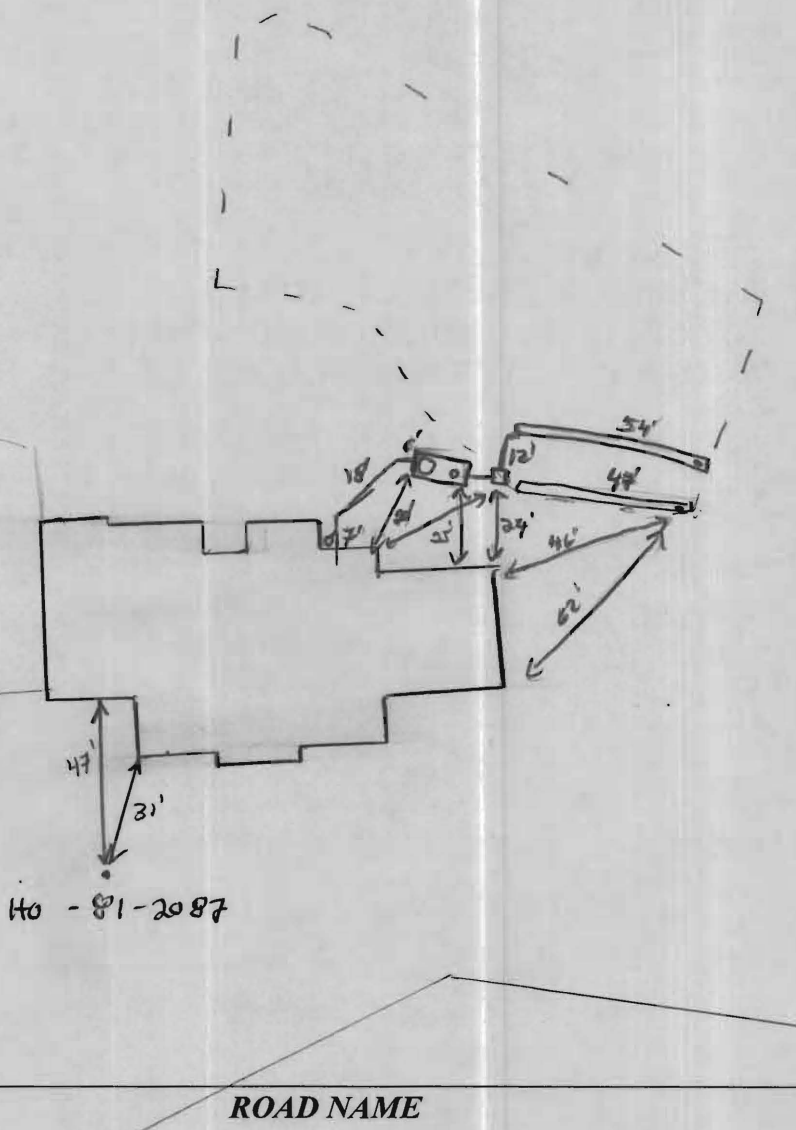
TRENCHES:	Trenches to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below grade. Effective area begins at 3 feet below original grade with 2 feet of stone below distribution pipe.
LOCATION:	Existing trenches to be abandoned. Pump and fill existing septic tank. Set new septic tank and d-box per plan.
NOTES:	<b>Do not</b> 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: Heidi Scott DATE: 9/1/2010

- 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
3'	3'	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		101'
ABSORPTION AREA		303'±SW
DISTRIBUTION BOX LEVEL		land
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	23'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
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:**

8/18/11 Contractor to install 2 x 5' trenches running @ highest part of right side of SRA on contour. Keep S.T. 20' from dwelling. System will be very tight. Kim

**INSTALLATION:**

9/1/11 System complete. Trenches ok. OK to cover all work

FINAL INSPECTOR

*J.L. Wolf*

DATE OF APPROVAL

9/1/11