

LAYOUT 4/5/11 INSP 4 _____
 INSP 2 4/6/2011 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: _____

PERMIT

P 534519

APPROVAL DATE: 4/7/2011

A _____

Tax ID # 05-341140

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

South Carroll Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: 5610 Chamblis Drive (Primary Residence) PHONE NUMBER: 410-875-4197

SUBDIVISION: Glen Mary Estates LOT NUMBER: 6

ADDRESS: 5610 Chamblis Drive PROPERTY OWNER: George Doetsch

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): / COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: 4000+

LINEAR FEET OF TRENCH REQUIRED: 120'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 4.5 feet below original grade with 3.5 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box in center of upper boundary reserve about 43 feet from septic reserve corner. Install 3x40' foot trenches on contour.
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.

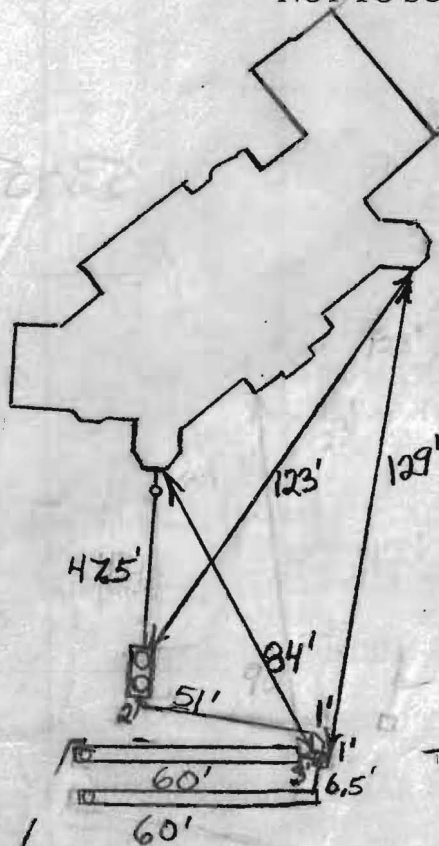
PLANS APPROVED: Robert Bricker DATE: 3/23/11

- 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**

50'

NOT TO SCALE



145' HO-95 1945

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4'-4.5'	7.5'-8'
NUMBER OF TRENCHES	2	
TOTAL LENGTH	120'	
ABSORPTION AREA	360	
DISTRIBUTION BOX LEVEL	Levelers	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Dry

NUMP/SEPTIC TANK LEVEL	
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

ROAD NAME

PRE-CONSTRUCTION:

4/5/11 Set S.T. high area, 20' from dwelling. Install Dbox center of septic area, run 2 x 60' trench back across SRT as construct. Type same zone w/ septic area. Call for #1/2 (10)

INSTALLATION: 4/6/2011 Tank set, House connection made, Trenches installed. Need to finish rest of plumbing. (BB)
4/7/2011 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 4/7/2011

