

LAYOUT 10/1/12 INSP 4 _____
INSP 2 10/4/12 INSP 5 _____
INSP 3 10/5/12 INSP 6 _____

ISSUE DATE: 9/26/12
APPROVAL DATE: 10/5/12

PERMIT P538076
A _____

Tax ID #05-436575
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Hatfields Equipment IS PERMITTED TO INSTALL ALTER
ADDRESS: P.O. Box 519 Annapolis Jct MD 20701 PHONE NUMBER: 301-490-4289
SUBDIVISION: Buckskin Ridge LOT NUMBER: 24
ADDRESS: 4230 Buckskin Wood Drive PROPERTY OWNER: Columbia Builders

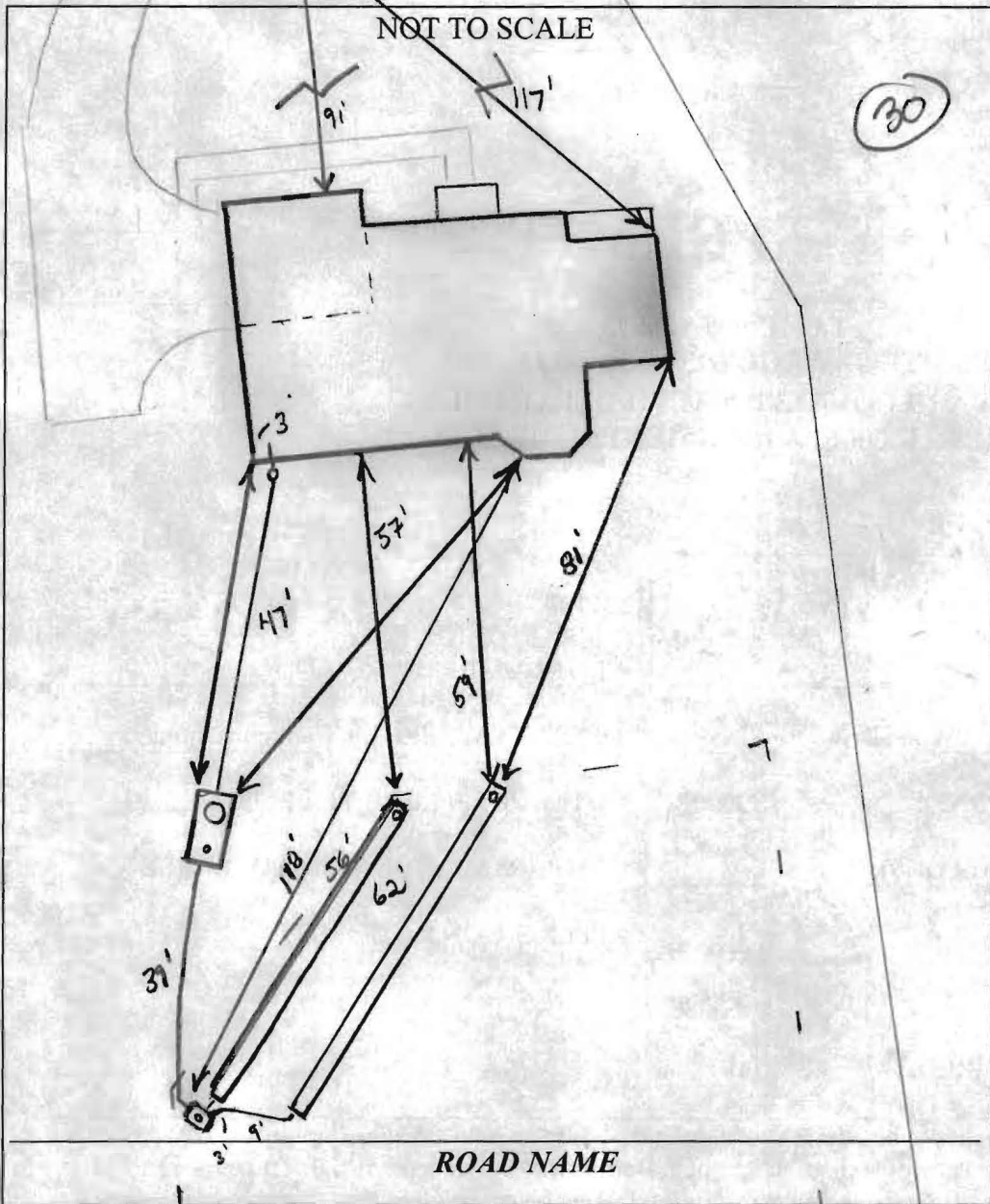
SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED
PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED
NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2
SQUARE FOOTAGE OF HOUSE: >3,500
LINEAR FEET OF TRENCH REQUIRED: 103'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at <u>4.0</u> feet below original grade with 2.0 feet of stone below the distribution pipe. Bottom maximum depth is <u>6.0</u> feet below original grade. Effective sidewall begins at 4.0 feet below original grade. Maintain at least 9.0 feet of spacing between trenches.
LOCATION:	Set septic tank per plan. Set distribution box per plan. Install 2 x 52' trenches on contour. 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: 07/17/12

- 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



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TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		118'
ABSORPTION AREA		354'
DISTRIBUTION BOX LEVEL		Levelers
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	2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	8-12-12
PUMP/SEPTIC TANK LEVEL <u>N/A</u>	
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

PRE-CONSTRUCTION: 10/1/12 Contractor is to install S.T. per approved bp plan. Talk of future pool to be added later. Set Dbox @ far left corner of SRA, Install a 55' and 60' trenches on contour running back towards house. Keep trenches within approved septic zone. (K)

INSTALLATION: 10/4/12 Tank set. SHe made. Dbox set per layout. No trenches installed. should be able to make 3' inlet on driveway. (K)

10/5/12 Trenches installed. OK to cover all work.

FINAL INSPECTOR Jh. Wolf DATE OF APPROVAL 10/5/12

