

LAYOUT 10/3/07 (KW) INSP 4 10/18/07 (KW)
 INSP 2 10/5/07 (KW) INSP 5 10/19/07 (KW)
 INSP 3 10/15/07 (KW) INSP 6 _____

ISSUE DATE: 9/24/07

P 5 278 20

APPROVAL DATE: 10/24/07 (KW)

A 518543

PERMIT

TAX ID # _____

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

South Carroll Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: 4410 Salem Bottom Road (21157) PHONE NUMBER: 410-875-4197

SUBDIVISION: Clarksville Overlook LOT NUMBER: 7

ADDRESS: 12840 Macbeth Farm Lane PROPERTY OWNER: NV Homes

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 208

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 7.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Install (5) 40+ length trenches on contour in the septic area or as instructed at the layout inspection with HCHD personnel. Layout is very important.
NOTES:	Future systems may utilize more sidewall credit.

PLANS APPROVED: Gabriel Creighton DATE: 8/8/2007

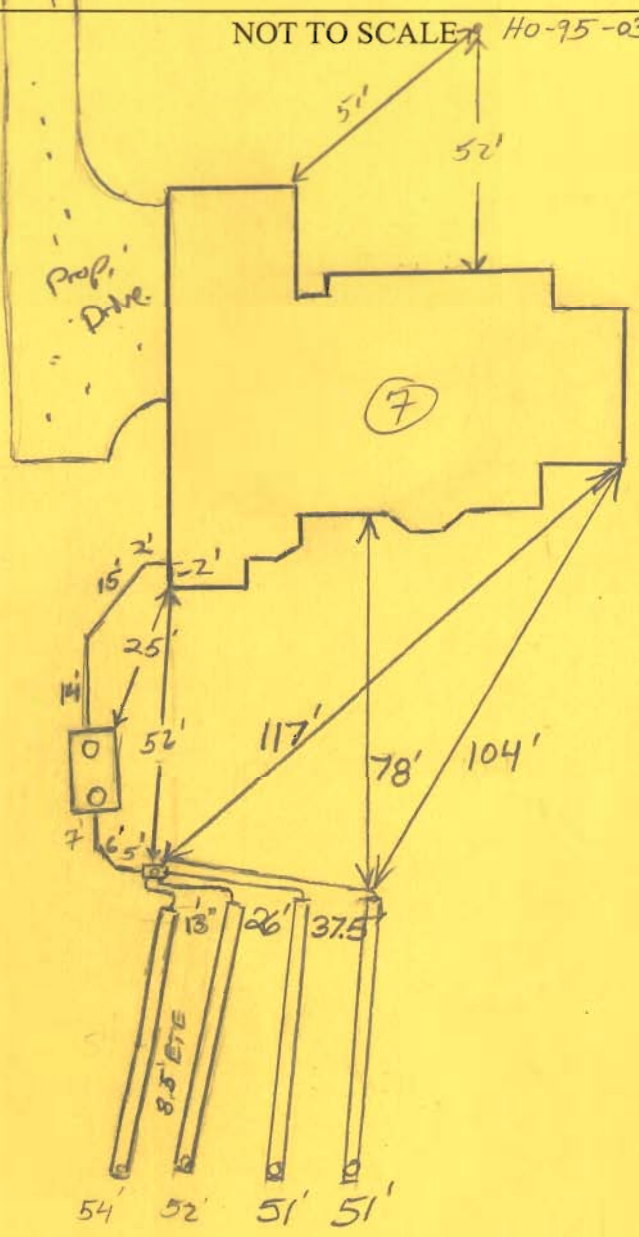
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR 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

A518543

Macbeth Form Lane

NOT TO SCALE Ho-95-033



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'-4.5'	8.5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		208'
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	
Babyon - slotted - 2 comp.	
SEPTIC TANK 2 LEVEL	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION
 10/3/07 Install 4x51' trenches as laid out per pre-construction. Repair area may be limited due to poor contour. Dosms

system may be required. (KW)

INSTALLATION: 10/5/07 Digging top trench. Profiled front 10' or so of top trench. Make inlet @ 4.5' and bottom @ 8.5' OK to continue (KW)
 10/15/07 Second trench finished. Starting 3rd trench. Soil looking better. Turning to SI @ 6' on 3rd trench. OK to continue (KW)
 10/18/07 Need baffles and levelers. (BB)
 10/19/07 D box leveled. Need baffles in tank. (KW)
 10/24/07 Baffles verified via phone conversation w/ contractor (KW)

FINAL INSPECTOR R. Vally DATE OF APPROVAL 10/24/07