

LAYOUT 10/5/09 INSP 4 _____
INSP 2 10/7/09 INSP 5 _____
INSP 3 10/9/09 INSP 6 _____

ISSUE DATE: 09/30/09
~~07-08-09~~

P 531939

APPROVAL DATE: 10/13/09

PERMIT

A 518641

In Pat Trac
Tax ID # 03348962

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

Freedom Septic
~~Charlie's Bobcat~~

IS PERMITTED TO INSTALL ALTER

ADDRESS: 2809 Liberty Rd. Sykesville PHONE NUMBER: 410-795-2947
~~13 Emergetic Endeavor Dr 21784~~ 410-549-8020

SUBDIVISION: Cloverfield LOT NUMBER: 19

ADDRESS: 13517 Mitchells Way PROPERTY OWNER: Cloverfield Pfeffercorn

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: _____

SQUARE FOOTAGE OF HOUSE: _____
Trenches - Top 20'
2 Middle 38'
2 Lowest 48'

LINEAR FEET OF TRENCH REQUIRED: 195 192

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.5 feet below grade. Effective area begins at 5.0 feet below original grade. 3.5 feet of stone below distribution pipe.
LOCATION:	Place the septic tank and distribution box as shown on the building permit plan. Install a 50', 65' and 80' trench on contour in the highest part of the septic easement.
NOTES:	Use only clean gravel and have the gravel tickets available.

PLANS APPROVED: Brian Baker DATE: 4/21/09

- 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'	4'	7.5'
NUMBER OF TRENCHES		5
TOTAL LENGTH		196'
ABSORPTION AREA		490
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

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	1.5-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
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	

PRE-CONSTRUCTION

10/5/09 Contour different from plan. Place distribution box in middle and run trenches in both directions. (BB)

10/7/09 Tank set. House connection made. Working on trenches. (BB)

10/9/09 System completed except for levelers in dist. box. 10/13/09 Levelers installed and checked. (BB)

FINAL INSPECTOR

B. Baber

DATE OF APPROVAL

10/13/09

H0-95-0379

13517
Mitchells Way

NOT TO SCALE



