

LAYOUT 10/23/09 INSP 4 \_\_\_\_\_  
 INSP 2 10/26/09 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 9/30/09  
 APPROVAL DATE: 10/26/09

# PERMIT

P 531940  
 A 44741

TAX ID # 04-353218

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

Freedom Septic IS PERMITTED TO INSTALL  ALTER

ADDRESS: 2809 Liberty Rd Sykesville PHONE NUMBER: 410-795-2947

SUBDIVISION: Chapel View LOT NUMBER: 1A

ADDRESS: 2656 Jennings Chapel Rd. PROPERTY OWNER: Shoffeitt

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

DESIGN FLOW 450

*Inlet @ 3'  
 Bottom @ 5'*

SQUARE FOOTAGE OF HOUSE: ~1880

LINEAR FEET OF TRENCH REQUIRED: 75 85

|           |  |
|-----------|--|
| TRENCHES: | Trench to be <u>7</u> feet wide. Inlet at <u>7</u> feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 2.5 feet below original grade. 3 feet of stone below the distribution pipe. |
| LOCATION: | Set septic tank pre plan. Set Dbox ~30 feet West of Southeast septic easement corner. Install 1 - 45' and 1- 50' trench. Trenches on contour toward East boundary.   |
| NOTES:    | Stake septic easement corners. Mark utilities. Call for layout inspection. Gravel tickets must be available for Sanitarian.  |

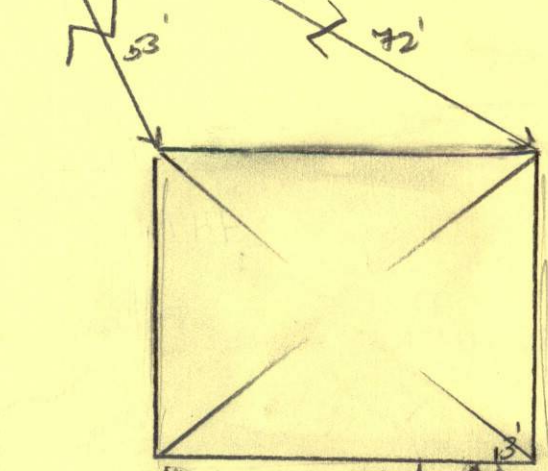
PLANS APPROVED: RB DATE: 6/30/09

- 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 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

H0-95-0211

NOT TO SCALE



**TRENCH/DRAINFIELD DATA**

| WIDTH                   | INLET    | BOTTOM          |
|-------------------------|----------|-----------------|
| <u>3</u>                | <u>3</u> | <u>5'</u>       |
| NUMBER OF TRENCHES      |          | <u>2</u>        |
| TOTAL LENGTH            |          | <u>85'</u>      |
| ABSORPTION AREA         |          | <u>255'±SW</u>  |
| DISTRIBUTION BOX LEVEL  |          | <u>Levelers</u> |
| DISTRIBUTION BOX BAFFLE |          | <u>Yes</u>      |
| DISTRIBUTION BOX PORT   |          | <u>Yes</u>      |

**SEPTIC TANK DATA**

|                     |                 |
|---------------------|-----------------|
| SEPTIC TANK 1 LEVEL | <u>Yes</u>      |
| MANUFACTURER        | <u>Babylco</u>  |
| CAPACITY            | <u>2000</u> GAL |
| SEAM LOC            | <u>Top</u>      |
| TANK LID DEPTH      | <u>2'</u>       |
| BAFFLES             | <u>Yes</u>      |
| BAFFLE FILTER       | <u>—</u>        |
| MANHOLE LOC         | <u>Front</u>    |
| 6" PORT LOC         | <u>Rear</u>     |
| WATERTIGHT TEST     | <u>—</u>        |
| SLOTTED             | <u>Yes</u>      |
| DATE ON LID         | <u>9-6-09</u>   |

**PUMP/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     | _____     |

PRE-CONSTRUCTION:

10/23/09 set tank per approved BP plan. Closer to SDA acceptable.  
 Install a 35' and 50' trenches on center near upper left corner of SDA. Trenches to be 3' wide and inlet per  
 INSTALLATION: start @ 3' below grade. Keep bottoms level @ 5' (RW)  
 10/26/09 system installed as instructed. A VFSE soil existed throughout to trenches starting @ 3' below natural grade. OK to cover all work (RW)

FINAL INSPECTOR

*[Signature]*

DATE OF APPROVAL

10-26-09

Limits of Ex. 50' Private Use in  
Common Access Easement to Remain  
Plat #10305

Ex. Driveway

Limits of Ex. 50'  
Private Use in  
Common Access  
Easement to  
Remain  
Plat #10305

30' BRL 30' L  
and  
Eas

50' Private Access  
and Stormwater  
Management For  
Lots 1 thru 4  
176.00'

N72°21'23"E  
189.55'

30' BRL

N72°21'23"E  
Shoffelt Property  
Plat #10305  
**LOT 1**  
700 Acres ± (Lot 1-A)

Ex. Septic  
Easement  
A44744

Right of Way of Private  
Use in part of Block  
Easement Plat #10305

N17°31'31"W

LOT 4

153.66'

30' BRL

30' BRL

30' BRL

N47°24'15"W

LOT 2

137.15'

77.2 ±

30' BRL

60' BRL

110.44'

S60°05'25"W

OLLIE R. BENNETT  
PARCEL 65  
L.460 F.0030

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# HOWARD COUNTY HEALTH DEPARTMENT

P5 31940

DATE  
9 / 30 / 09

Received From

Freedom Septic Service Inc

PHONE # 410-795-2947

For septic Permit

*Diap ✓*  
*Review ✓*

- CASH
- CHECK

Chapel View - Lot 1A - 2656 Jannings Chapel Rd

NO.

1804

Three hundred ninety-six and 00/100

*PAYROLL LOG VTRV*

Dollars

\$

396

02

Received By

Mary K. [Signature]