

LAYOUT 8/4/08 INSP 4 \_\_\_\_\_  
INSP 2 8/5/08 INSP 5 \_\_\_\_\_  
INSP 3 8/6/08 INSP 6 \_\_\_\_\_

ISSUE DATE: 5/13/08

APPROVAL DATE: 11/20/08

**PERMIT**  
*Pat Trac*  
TAX ID # 04-327179

P 528934  
A 523663

**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 Rd, Westminster PHONE NUMBER: 410-875-4197

SUBDIVISION: Sands Property LOT NUMBER: Par 91

ADDRESS: 14820 Cemetery Rd PROPERTY OWNER: Beth & Will Lawson

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: \_\_\_\_\_ *5-48' Trenches*

LINEAR FEET OF TRENCH REQUIRED: 207.5 240' *4'-6.5'*

|           |   |
|-----------|---|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 5.5 feet below original grade. 3.5 feet of stone below distribution pipe. |
| LOCATION: |   |
| NOTES:    | Install system per plan unless directed by HCHD. Layout inspection required prior to installation.  |

PLANS APPROVED: Sara Sappington DATE: 3/27/08

- 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**

NOT TO SCALE

See As-Built Drawing  
On Separate Sheet

ROAD

| TRENCH/DRAINFIELD DATA        |       |        |
|-------------------------------|-------|--------|
| WIDTH                         | INLET | BOTTOM |
| 3'                            | 4'    | 6.5'   |
| NUMBER OF TRENCHES 5          |       |        |
| TOTAL LENGTH 243'             |       |        |
| ABSORPTION AREA 729+Sidewalk  |       |        |
| DISTRIBUTION BOX LEVEL Yes    |       |        |
| DISTRIBUTION BOX BAFFLE Elbow |       |        |
| DISTRIBUTION BOX PORT Yes     |       |        |

| SEPTIC TANK DATA    |            |
|---------------------|------------|
| SEPTIC TANK 1 LEVEL | Yes        |
| CAPACITY            | 2000 GAL   |
| SEAM LOC            | Top        |
| TANK LID DEPTH      | 1.5'-3.5'  |
| BAFFLES             | Yes        |
| BAFFLE FILTER       | No         |
| MANHOLE LOC         | Front+Rear |
| 6" PORT LOC         | None       |
| WATERTIGHT TEST     | No         |
| SEPTIC TANK 2 LEVEL | Yes        |
| CAPACITY            | 1500 GAL   |
| SEAM LOC            | Top        |
| TANK LID DEPTH      | 1.5'-4'    |
| BAFFLES             | Front      |
| BAFFLE FILTER       | No         |
| MANHOLE LOC         | Rear       |
| 6" PORT LOC         | None       |
| WATERTIGHT TEST     | No         |

PRE-CONSTRUCTION 8/4/08 Place the distribution box at the top middle of the easement and install five 48' trenches preferably towards the house. (BB)

INSTALLATION 8/5/08 Tanks set. House connection made. Pump line installed and top three trenches done. (BB)

8/6/08 Trenches finished. Need pump and alarm test for final approval. (BB)

11/20/08 Pump and alarm working. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 11/20/08



