

Bureau of Environmental Health  
 8930 Stanford Blvd. Columbia, MD 21045  
 (410) 313-2640 Fax (410) 313-2648  
 TDD (410) 313-2323 Toll Free 1-866-313-6300  
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 8/19/14  
 INSTALLATION APPROVAL DATE: \_\_\_\_\_

**ONSITE SEWAGE DISPOSAL SYSTEM**

P 554587  
 A Repair

**PERMIT  
 REPAIR**

PROPERTY ADDRESS: 3337 Brantly Road  
 SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ TAX ID: 04-337697  
 CONTRACTOR: South Carroll Backhoe EMAIL: skbackhoe@comcast.net  
 CONTRACTOR ADDRESS: 4410 Salem Bottom Road, Westminster, MD 21157 PHONE: 410-596-3618  
 PROPERTY OWNER: Pat Wissman EMAIL: \_\_\_\_\_  
 OWNER ADDRESS: 3337 Brantly Road PHONE: 410-489-5115

SEPTIC TANK SIZE (GALLONS): Ex.  
 PUMP CHAMBER CAPACITY (GALLONS): N/A STATIC HEAD (FEET): N/A  
 NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. N/A APPLICATION RATE: 1.2  
 DISTRIBUTION SYSTEM: GRAVITY FED  LOW PRESSURE DOSED

|           |  |                                       |
|-----------|--|---------------------------------------|
| TRENCHES: | LINEAR FEET REQUIRED: <u>110</u>   | INLET DEPTH: <u>3'</u>                |
|           | TRENCH WIDTH: <u>2'</u>  | MAXIMUM BOTTOM DEPTH: <u>9'</u>       |
|           | MINIMUM SPACE BETWEEN TRENCHES: <u>11 ft</u>   | EFFECTIVE AREA BEGINNING DEPTH: _____ |
| LOCATION: | <u>Install 2x55' trenches above ex. failed trench. 21" offset center, keep 9' bottoms (level bottom)</u> |                                       |
| NOTES:    | <u>Keep trenches out of all well-heads, obs. pipes req'd. Laser level must be used. 2x55'</u>            |                                       |

*Stone = 80 ton gravel.*

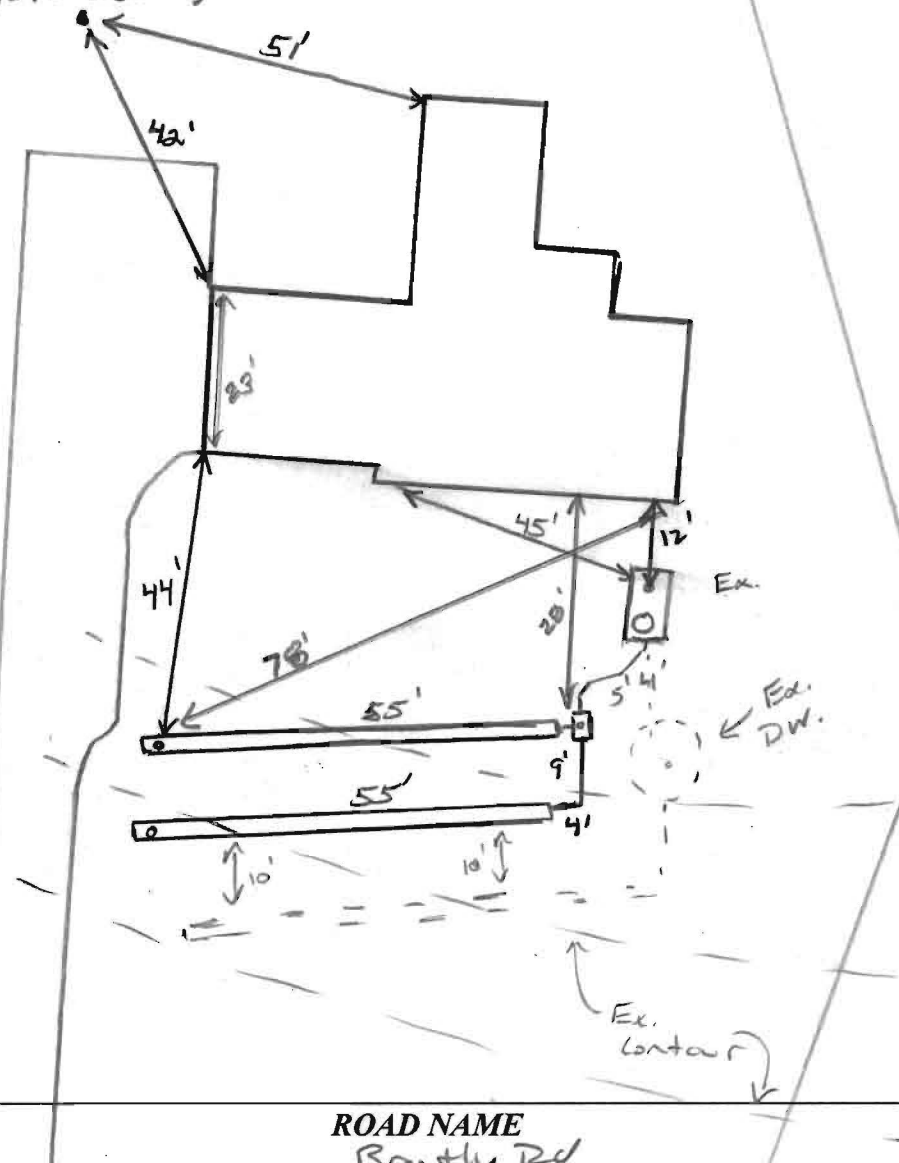
ISSUED BY: K. Wolf. ISSUE DATE: 9-9-14 EXPIRATION DATE: 9-9-15

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRAIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

**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 TO SCHEDULE INSPECTIONS.**

NOT TO SCALE

Ex Well  
(HO-73-2338)



ROAD NAME

Brantly Rd

| TRENCH/DRAINFIELD DATA  |          |                  |
|-------------------------|----------|------------------|
| WIDTH                   | INLET    | BOTTOM           |
| <u>2</u>                | <u>3</u> | <u>9</u>         |
| NUMBER OF TRENCHES      |          | <u>2</u>         |
| TOTAL LENGTH            |          | <u>110</u>       |
| ABSORPTION AREA         |          | <u>220' ± SW</u> |
| DISTRIBUTION BOX LEVEL  |          | <u>Lower</u>     |
| DISTRIBUTION BOX BAFFLE |          | <u>Yes</u>       |
| DISTRIBUTION BOX PORT   |          | <u>Yes</u>       |

| SEPTIC TANK DATA       |                 |
|------------------------|-----------------|
| SEPTIC TANK I LEVEL    | <u>Yes</u>      |
| MANUFACTURER           | <u>?</u>        |
| CAPACITY               | <u>1250</u> GAL |
| SEAM LOC               | <u>mid</u>      |
| TANK LID DEPTH         | <u>10"</u>      |
| BAFFLES                | <u>Yes</u>      |
| BAFFLE FILTER          | <u>—</u>        |
| MANHOLE LOC            | <u>Rear</u>     |
| 6" PORT LOC            | <u>Front</u>    |
| WATERTIGHT TEST        | <u>OK</u>       |
| SLOTTED                | <u>no</u>       |
| DATE ON LID            | <u>—</u>        |
| PUMP/SEPTIC TANK LEVEL |                 |
| MANUFACTURER           | <u>—</u>        |
| CAPACITY               | <u>—</u> GAL    |
| SEAM LOC               | <u>—</u>        |
| TANK LID DEPTH         | <u>—</u>        |
| BAFFLES                | <u>—</u>        |
| BAFFLE FILTER          | <u>—</u>        |
| MANHOLE LOC            | <u>—</u>        |
| 6" PORT LOC            | <u>—</u>        |
| WATERTIGHT TEST        | <u>—</u>        |
| SLOTTED                | <u>—</u>        |
| DATE ON LID            | <u>—</u>        |

PRE-CONSTRUCTION:

9/9/14 Layout inspection given. Install 2x55' trenches above ex failed trench stay 10' removed. Trenches will be off contour approx 10" Hold level bottoms. Pump/collapse ex DW. (see)

INSTALLATION:

9/10/14 Trenches complete. Looks good. Installed on contour given. ~~to~~ Ex. Drywell pumped/collapsed. OK to lower work.

FINAL INSPECTOR

K. Way

DATE OF APPROVAL

9/10/14