



Howard County  
Health Department

Bureau of Environmental Health  
7178 Gateway Drive Columbia, MD 21046  
(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: 12/18/12

**ONSITE SEWAGE DISPOSAL SYSTEM**

P 544456-E

INSTALLATION

APPROVAL DATE: 4/29/2014

**PERMIT  
CONSTRUCTION**

A \_\_\_\_\_

PROPERTY ADDRESS: 4808 River Crossing Court

SUBDIVISION: Homewood Crossing

LOT: 74 TAX ID: \_\_\_\_\_

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kurt@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Toll Brothers Inc.

EMAIL: \_\_\_\_\_

OWNER ADDRESS: 7164 Columbia Gateway Drive, Columbia, MD 21046

PHONE: 410-992-5978

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_

PUMP SIZE: \_\_\_\_\_

NUMBER OF BEDROOMS: 4

HOUSE SQ. FT. +3900

APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED ☒

LOW PRESSURE DOSED ☐

|           |  |  |
|-----------|--|--|
| TRENCHES: | LINEAR FEET REQUIRED: <u>103.33</u> <u>108'</u>  | INLET DEPTH: <u>3</u> <u>4'</u>          |
|           | TRENCH WIDTH: <u>3</u>   | MAXIMUM BOTTOM DEPTH: <u>3</u> <u>7'</u> |
|           | MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>   | EFFECTIVE AREA BEGINNING DEPTH: <u>4</u> |
| LOCATION: | PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.                  |  |
| NOTES:    | Set septic tank per layout inspection. Set distribution per layout inspection Install 103.33' of trench on contour.<br><u>50' + 58' Trenches</u> |  |

ISSUED BY: Dana Bernard

ISSUE DATE: 12-9-13

EXPIRATION DATE: 12/18/13

**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 DOWNGRADE FROM ANY WATER WELL**

**NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS**

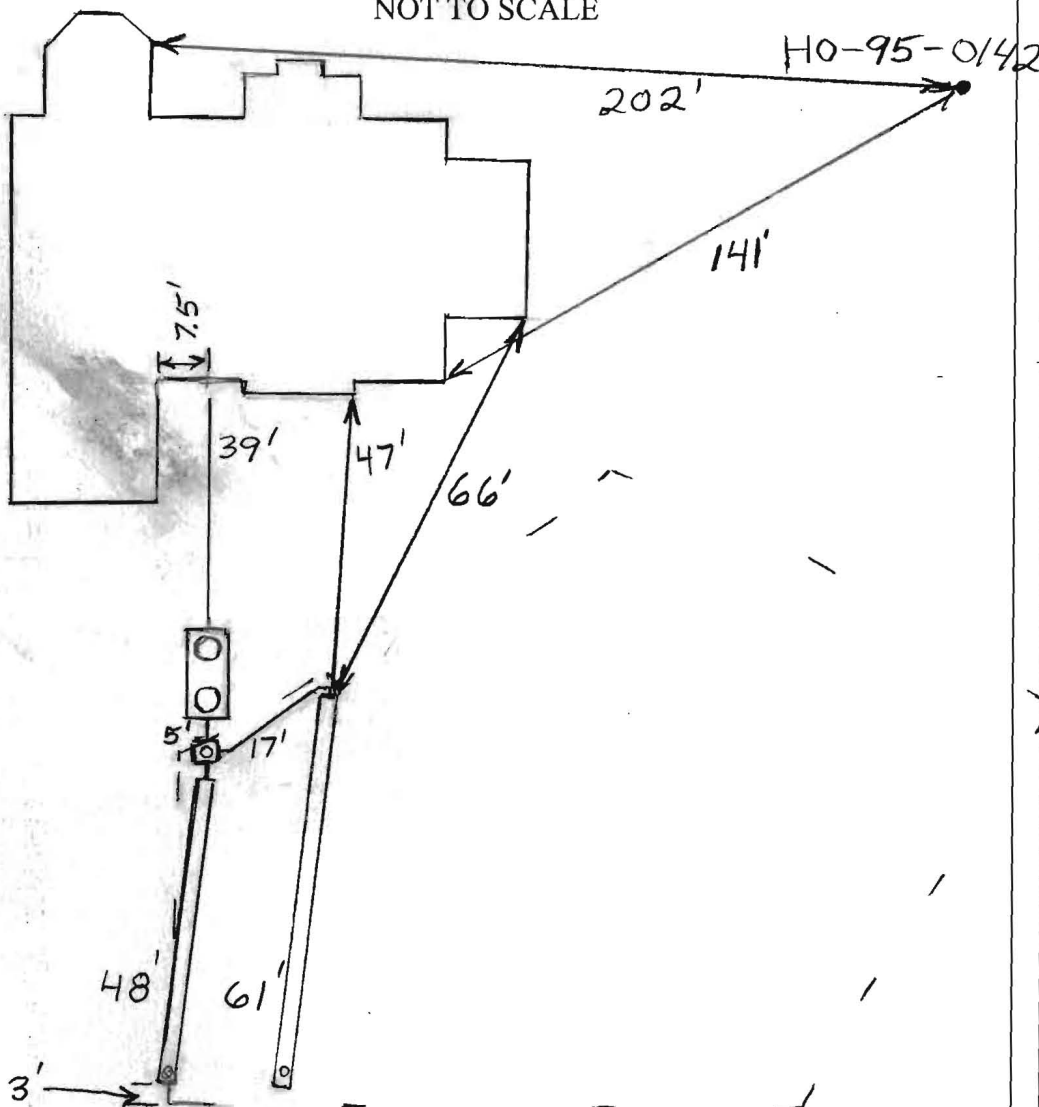
**NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM**

**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



ROAD NAME

**TRENCH/DRAINFIELD DATA**

| WIDTH                   | INLET | BOTTOM        |
|-------------------------|-------|---------------|
| 3'                      | 3'    | 6'            |
| NUMBER OF TRENCHES      |       | 2             |
| TOTAL LENGTH            |       | 109'          |
| ABSORPTION AREA         |       | 327+Side wall |
| DISTRIBUTION BOX LEVEL  |       | Levelers      |
| DISTRIBUTION BOX BAFFLE |       | Yes           |
| DISTRIBUTION BOX PORT   |       | Yes           |

**SEPTIC TANK DATA**

|                     |              |
|---------------------|--------------|
| SEPTIC TANK 1 LEVEL | Yes          |
| MANUFACTURER        | Md. Concrete |
| CAPACITY            | 2000 GAL     |
| SEAM LOC            | Top          |
| TANK LID DEPTH      | 1'-2'        |
| BAFFLES             | Yes          |
| BAFFLE FILTER       | No           |
| MANHOLE LOC         | Front+Rear   |
| 6" PORT LOC         | None         |
| WATERTIGHT TEST     | No           |
| SLOTTED             | Yes          |
| DATE ON LID         | Dry          |

~~RUMP/SEPTIC TANK LEVEL N/A~~

|                 |     |
|-----------------|-----|
| MANUFACTURER    |     |
| CAPACITY        | GAL |
| SEAM LOC        |     |
| TANK LID DEPTH  |     |
| BAFFLES         |     |
| BAFFLE FILTER   |     |
| MANHOLE LOC     |     |
| 6" PORT LOC     |     |
| WATERTIGHT TEST |     |
| SLOTTED         |     |
| DATE ON LID     |     |

**PRE-CONSTRUCTION:**

12/13/2013 Keep trenches off of slope.  
Set tank where shown. (BB)

**INSTALLATION:**

12/13/2013 Need house connection. Everything else finished. (BB)

4/29/2014 House connection made. (BB)

FINAL INSPECTOR

B. Baper

DATE OF APPROVAL

4/29/2014

