

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 4/8/2004

APPROVAL DATE: 4/27/04

PERMIT

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A REPAIR

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

Fyock Septic Service

IS PERMITTED TO INSTALL ☐ ALTER ☒

ADDRESS: PO Box 89, Glenelg, MD 21737

PHONE NUMBER: 410-988-9270

SUBDIVISION: _____

LOT NUMBER: _____

ADDRESS: 11797 Triadelphia Road

PROPERTY OWNER: Mary Sweigart

SEPTIC TANK CAPACITY (GALLONS): 1000

PUMP CHAMBER CAPACITY (GALLONS): 1000

NUMBER OF BEDROOMS: 3?

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 120

Trenches 2' wide

Inlet at 2.5'

Bottom at 7.5'

5' of gravel

Install 2-60' trenches to

maximize use of area
(3-45' Trenches Put In)

| | |
|-----------|---|
| TRENCHES: | Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe. |
| LOCATION: | |
| PURPOSE: | Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair. |

PLANS APPROVED: _____

DATE: _____

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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

A hand-drawn site plan of a property. At the top, a curved line represents a boundary or road, with a label "2" PVC - Approximately 250'" and an arrow pointing to it. Below this curve is a rectangular "Shed". To the right of the shed is a "Pit Well" marked with a circle. Further right is a large, irregularly shaped "Existing House". A "ROAD" is shown on the right side of the house. At the bottom of the property, there are three parallel rectangular areas, each labeled "45'", representing a gravel area. A line labeled "Gravel Access to Brighton Dam" with an arrow points from the bottom left towards the gravel area. Various dimensions are marked: "45' - 4" Sleeve" near the top curve, "9'" and "11'" near the shed, "Approx. 10'" between the shed and house, "8'1'" and "17'" near the pit well, "9.5'" near the house, "4" Sleeve" near the gravel area, and "~75'" between the gravel area and the house. "Pine Trees" are indicated on the left side with an arrow pointing to a cluster of small circles. The text "NOT TO SCALE" is at the top.

2" PVC - Approximately 250'

45' - 4" Sleeve

9'

11'

Approx. 10'

Shed

Existing House

Pit Well

8'1'

17'

9.5'

4" Sleeve

~75'

45'

45'

45'

Pine Trees

Gravel Access to Brighton Dam

ROAD

| TRENCH/DRAINFIELD DATA | | |
|-------------------------|-------------|------------------------|
| WIDTH | INLET | BOTTOM |
| <u>2'</u> | <u>2.5'</u> | <u>7.5'</u> |
| NUMBER OF TRENCHES | | <u>3</u> |
| TOTAL LENGTH | | <u>135'</u> |
| ABSORPTION AREA | | <u>675 sq. ft.</u> |
| DISTRIBUTION BOX LEVEL | | <u>✓</u> |
| DISTRIBUTION BOX BAFFLE | | <u>Fyock to Put In</u> |
| DISTRIBUTION BOX PORT | | <u>No</u> |

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL ✓

CAPACITY 1000 GAL

SEAM LOC Top

TANK LID DEPTH 1 Foot

BAFFLES ✓

BAFFLE FILTER No

MANHOLE LOC None

6" PORT LOC Front

WATERTIGHT TEST No

SEPTIC TANK 2 LEVEL ✓

CAPACITY 1000 GAL

SEAM LOC Top

TANK LID DEPTH 1 Foot

BAFFLES ✓

BAFFLE FILTER No

MANHOLE LOC Middle

6" PORT LOC None

WATERTIGHT TEST No

PRE-CONSTRUCTION 4/9/04 High water table in back yard. Existing septic tank is leaking. Install 2 new 1000 gallon tanks and pump to INSTALLATION area of hole B. Run 2-60' trenches towards the gravel access. Abandon and fill existing system components. (BB)

4/23/04 Trenches installed slightly downhill of test hole (B) because unsure of where the property line is. Pump and alarm working. Dist. box needs baffle. Tryst crew said they would install one. O.K. to cover everything. (BB)

FINAL INSPECTOR B. Baper

DATE OF APPROVAL 4/27/04