

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 05/13/05

P 522468

APPROVAL DATE: 7/5/05

A REPAIR

**PERMIT
INDEXED**

TAX ID # 03-290735

**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 21737

PHONE NUMBER: 410-988-9270

SUBDIVISION: _____

LOT NUMBER: _____

ADDRESS: 2574 Thompson Drive

PROPERTY OWNER: Robert Evans

SEPTIC TANK CAPACITY (GALLONS): _____

PUMP CHAMBER CAPACITY (GALLONS): _____

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 150'

2' Wide

Inlet 4'

Bottom 8'

4-Trenches → Approx,

lengths will be 45', 37', 33', 35'

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

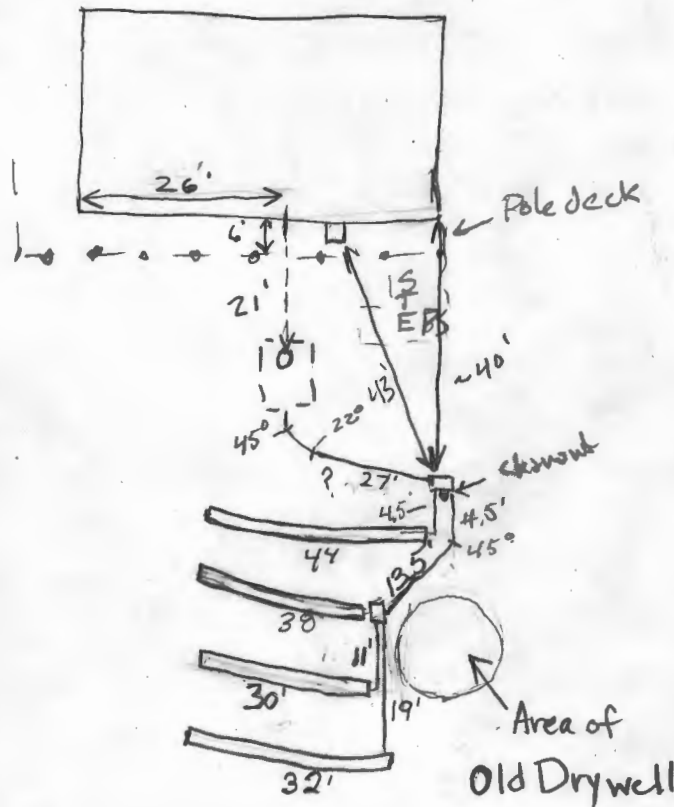
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**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**

P522468
868

Thompson Dr.

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	4	8
NUMBER OF TRENCHES		
4		
TOTAL LENGTH		
144'		
ABSORPTION AREA		
576 sq ft		
DISTRIBUTION BOX LEVEL		
(2) Yes		
DISTRIBUTION BOX BAFFLE		
Yes		
DISTRIBUTION BOX PORT		
(1) yes		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Existing
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 5/27/05 Cancelled - contractor didn't show up. (BB) 6/6/05 To install 4 short trenches. Top trench around 45' long above drywell. Second trench ~37' long towards top of drywell. Third trench ~33' long towards drywell and bottom trench ~37' long towards bottom of drywell. Pump out and fill drywell with dirt. Talked to homeowner about connecting spigot to abandoned well that is in front yard or sealing with concrete. (BB) 7/1/05 ok to cover all inspected work. (GAD) 7/5/05 Last trench done. O.K. to cover everything. Homeowner putting new pump in well. To call when hooked up to spigot. (BB)

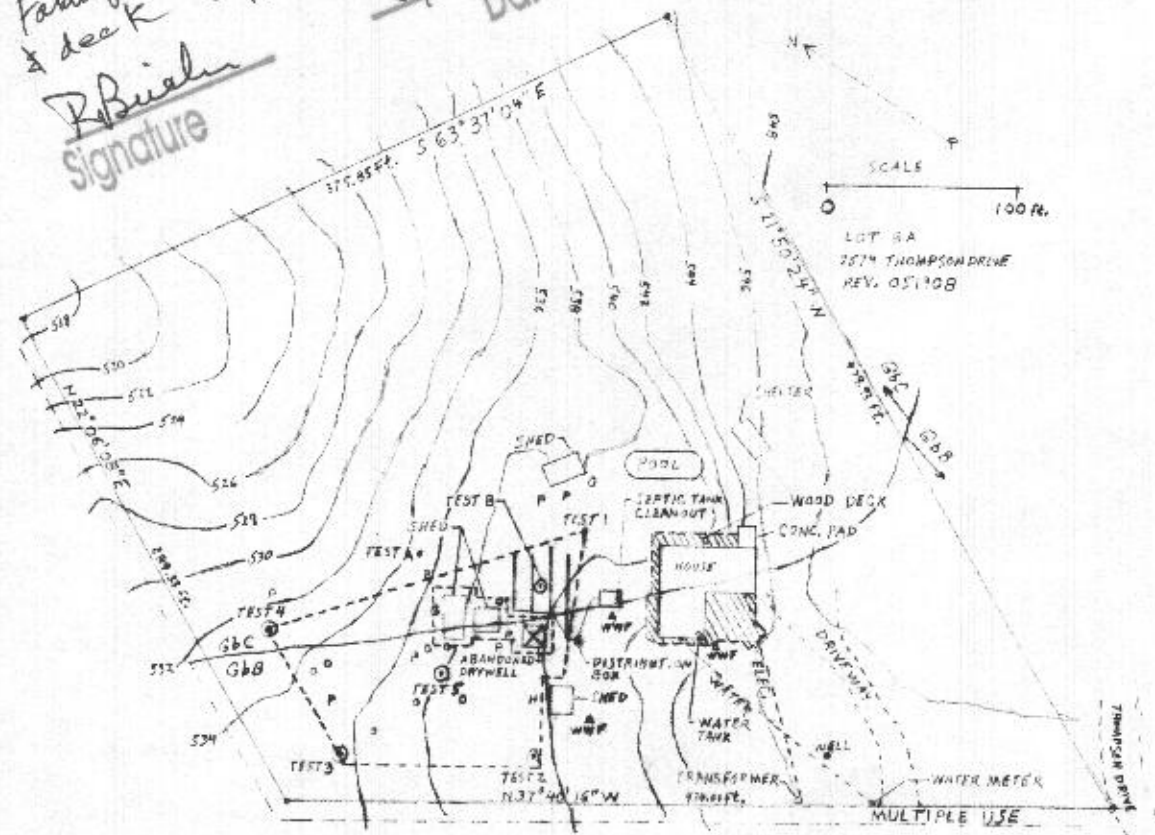
FINAL INSPECTOR B. Baker DATE OF APPROVAL 7/5/05


Approved Septic System Plan
Howard County Health Department

Family room, 3-bay garage
& deck approved as-shown

P. Bialer
Signature

5/30/2008
Date



 This area designates a private sewage disposal area of at least 10,000 square feet as required by the Maryland Department of Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This sewage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant adjustments to the private sewage disposal area.

Percolation Certification Plan for 2574 Thompson Drive

Owner: William B. and Shirley J. Evans

Table of Test Location Elevation

Test Location	Elevation
Test A (2005)	535
Test B (2005)	539
Test 1	539
Test 2	540
Test 3	536
Test 4	532
Test 5	538

Legend:
• Perc Test- Location
⊙ Perc Test- Passed
Trees: H-hickory, P-yellow popular, O-oak, G-black gum. Breast High Diameter: 14 to 36 inches. Canopy: 80 ft.
△ WWF: well water faucet

NOTES:

1. The subject property and surrounding properties all obtain drinking water from a public source.
2. Topography on this plat is from Howard County GIS data and is verified to accurately represent the relative elevation changes on the subject property.
3. The lot shown hereon complies with the minimum ownership width and lot area as required by the Maryland Department of Environment.
4. Any changes to a private sewage easement shall require a revised percolation certification plan.
5. The existing residence, sheds, septic tank, distribution box and wastewater disposal trenches will remain.
6. The existing residence, originally built in 1976, is designated for a maximum of 4 bedrooms.
7. The abandoned drywell was replaced with the existing drain fields in 2005.

I certify that the information shown hereon is based on work performed in my presence or by my direction, and is correct to the best of my knowledge and belief.

Owner: *W. B. Evans* Date: *5/20/08*

Approved for public water and private sewage systems.

Health Official: *B. Bialer for Peter Bialer* Date: *5/29/2008*
rcb rgc

Legal Description

Map	Lot: 6A	Grid
Parcel	Deed Liber	Folio
Percolation Certification Plan	Plat # 528920	