

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 8/11/2004

APPROVAL DATE: 8/26/04

PERMIT INDEXED

P 520 818

A REPAIR

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

Fyocks Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS: PO Box 89, Glenelg, MD 21737 PHONE NUMBER: 410-988-9270

SUBDIVISION: Mathis Property LOT NUMBER: 8

ADDRESS: 12470 Barnard Way PROPERTY OWNER: Preston Wright

SEPTIC TANK CAPACITY (GALLONS): Existing

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 120 to Maximize Use of Area

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>5.5'</u> feet below original grade. Bottom maximum depth <u>10'</u> feet below original grade. Effective area begins at <u>5.5'</u> feet below original grade. <u>4.5'</u> 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

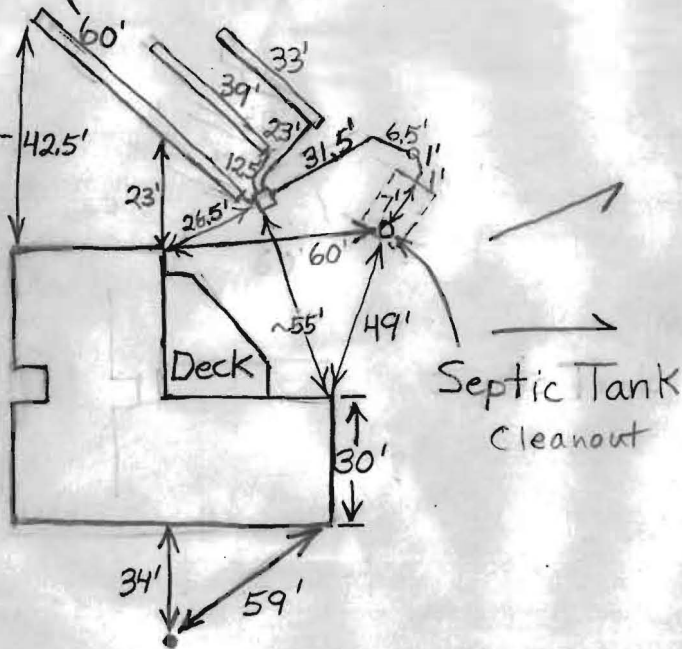
**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

P520818

NOT TO SCALE

Neighbor's Well

Per Fyock's



Well - Can Only See Top of Cap

ROAD

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	5.5'	10'
NUMBER OF TRENCHES		3
TOTAL LENGTH		132'
ABSORPTION AREA		576 sq. ft.
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		?
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	
CAPACITY	Existing GAL
SEAM LOC	Middle
TANK DEPTH	2'
BAFFLES	
BAFFLE FILTER	No
MANHOLE LOC	None
6" PORT LOC	Front
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	
CAPACITY	N/A GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 8/11/04 To install 3 - 40' trenches uphill of the septic tank and close to the house. Inlet 5.5';
 INSTALLATION bottom at 10', 2' wide and 4.5' of stone. Stay 100' from well in front yard. (BB) 8/25/04 System installed. O.K. to cover. Soils look good - sandy with some saprolite - no rock. Trenches had an overall shallower top clay layer than the perc test hole. Future repairs may require a pumped system or they will be directly uphill of neighbor's well. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 8/26/04