

12/9/02
10:00
11/13/03 - 2pm

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 12/03/02

PERMIT

P 518004

APPROVAL DATE: 11/13/03

A REPAIR

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

~~Bennett's Custom Homes~~ Fyock IS PERMITTED TO INSTALL ALTER

ADDRESS: 4100 Simpson Drive, Westminster PHONE NUMBER: 410-963-1359

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 8365 Murphy Road PROPERTY OWNER: Kevin & Cathy Bennett

SEPTIC TANK CAPACITY (GALLONS): 1250 or 1500 (suggested 1500)

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 3 or 4

SQUARE FEET PER BEDROOM: 60

LINEAR FEET OF TRENCH REQUIRED: 85'-90' (whatever can fit in area)

TRENCHES:	Trench to be 2 feet wide. Inlet 3.5' feet below original grade. Bottom maximum depth 8.5-9' feet below original grade. Effective area begins at 3.5' feet below original grade. 5.0' feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	In support of building permit renovation BP#B00139107. 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 NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

BUILDING PERMIT SIGNED AND RETURNED

1-24-03 800141507 - FIREPLACE
2-9-02 800139573 - REMOVE 2 PROPANE TANKS

(A)

NOT TO SCALE

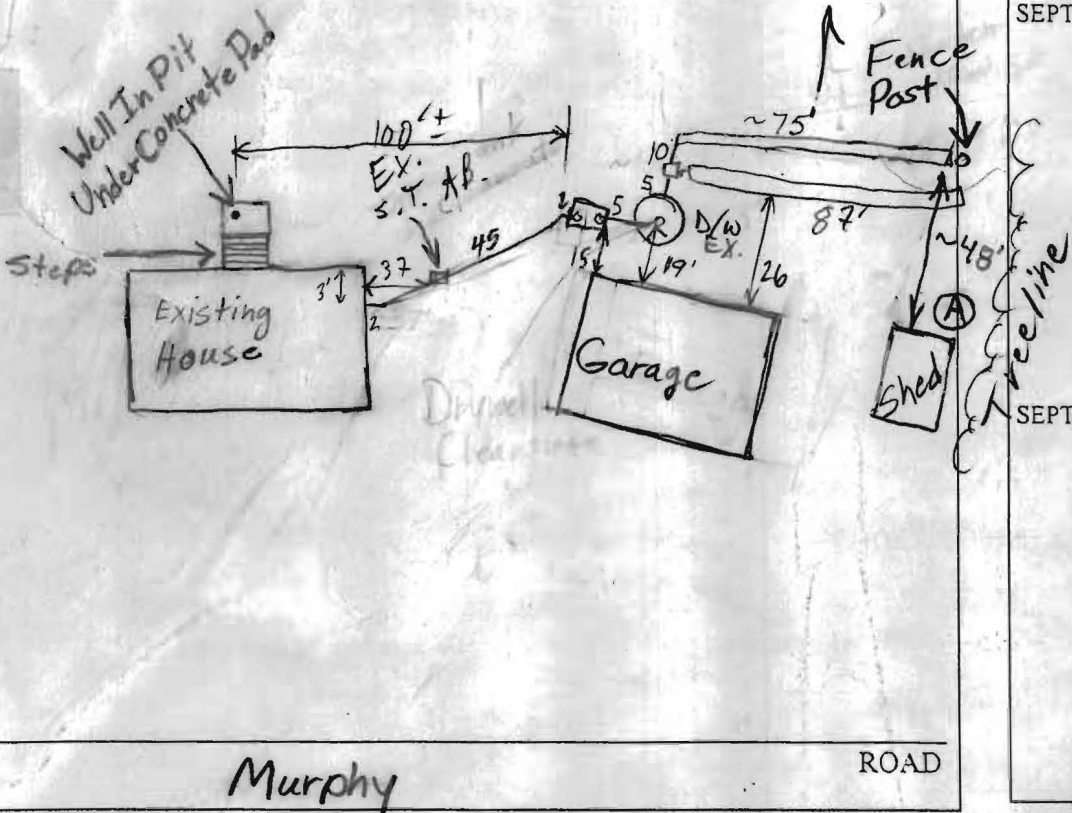
Tested at 4.5'

3.5'-4' 1 min 40sec

Topsoil and Red Br
Loam

Med Br Sa Loam
~ 25% Rock and
Saprolite

14"



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	4 1/2	9
NUMBER OF TRENCHES		1
TOTAL LENGTH		87
ABSORPTION AREA		392±
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1500 GAL
SEAM LOC	TOP
TANK LID DEPTH	18-24"
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	<input type="checkbox"/>
6" PORT LOC	FRT & REAR
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

Murphy

ROAD

PRE-CONSTRUCTION 12/9/02 Existing trench off drywell still in good shape, added around 10 years ago as repair for drywell installation (per owner). Tear end untouched by sewage. Trench has stone from 4'-9+'. To add a distribution box and a second trench above the existing trench so that there is enough area for 3+ bedrooms. Trench to be 2' wide and 8.5'-9' deep with 5' of stone and 85'-90' in length. Tank to be moved closer to garage, preferably 100+' from well. Suggested using 1500 gallon. Also suggested replacing iron pipe.

(BB) 11/13/03 NEW TANK, TRENCH OK; ALL PIPE REPLACED; OK TO COVER

FINAL INSPECTOR M. Ripkin DATE OF APPROVAL 11/13/03

FILE INQUIRY FORM

Property Address: 8365 Murphy Rd

3/9/04 Alan Bennett called wanting to know if a permit was needed for changing a well pump. I told him no but that the well will need to be re-chlorinated & tested. I asked if a well driller was helping - said Tom Walters is licensed. I told Alan to have Tom submit a letter with address, well information depth, what changes are occurring, and how the well will be protected during downstairs renovation. Well is about 50+ years old, so no tag, and is located IN the basement. SO, awaiting a letter of action/plan & well data.
KN