

LAYOUT 5/19/09 INSP 4 4/26/10
 INSP 2 5/20/09 INSP 5 4/30/10
 INSP 3 5/22/09 INSP 6 _____

ISSUE DATE: _____

PERMIT

P 531006

APPROVAL DATE: 5/5/10

A 528465

TAX ID # 01180797

Upgrade

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

South Carroll Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: 4410 Salem Bottom Rd, Westminster PHONE NUMBER: 410-875-4197

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 5556 Landing Rd PROPERTY OWNER: Perry & Maria Fisher

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

*Trenches 3' Wide
 Inlet 1.5', Bottom 2'
 Top 88' Trench
 Lower 100' Trench*

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 250 188'
 APPLICATION RATE 1.2

TRENCHES:	Trench to be 2.0 feet wide. Inlet 1.5 feet below original grade. Bottom maximum depth 2.0 feet below original grade. Effective area begins at 1.5 feet below original grade. 0.5 feet of stone below distribution pipe.
LOCATION:	1) Set Distribution Box at upper boundary of septic easement. 2) Set Septic Tank and Pump Tank per plan. 3) Install 1x80' & 2x85' Trenches on contour in upper septic easement.
NOTES:	1) Call for Layout Inspection 2) Mark utilities 3) Stake septic easement corners. 4) Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Robert Bricker/ Sara Sappington DATE: 7/15/08

- 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 UNLESS SPECIFICALLY AUTHORIZED

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 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

See As-Built Drawing
On Separate Sheet

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	1.5-2'	2'-25'
NUMBER OF TRENCHES 2		
TOTAL LENGTH 190'		
ABSORPTION AREA 570		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	0.5-1.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
PUMP/SEPTIC TANK LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	0.5-1.5'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Middle
6" PORT LOC	Front
WATERTIGHT TEST	No
SLOTTED	No

PRE-CONSTRUCTION

5/19/09 Trench specifications changed. Easement not staked only proposed trench

Locations. Install an 88' and 100' trench on contour across the top of the easement. (BB) 5/20/09 Tanks set

INSTALLATION House connection made. Top trench done. (BB) 5/22/09 Old system pumped out and abandoned. Lower trench finished. All plumbing done. Need pump and alarm test. (BB)

4/26/10 Pump working. Alarm not wired correctly. Need to verify alarm is working and it is on a dedicated circuit (RW) 4/21/10 Alarm working. Need to install outlet source and junction box outside tank (RW)

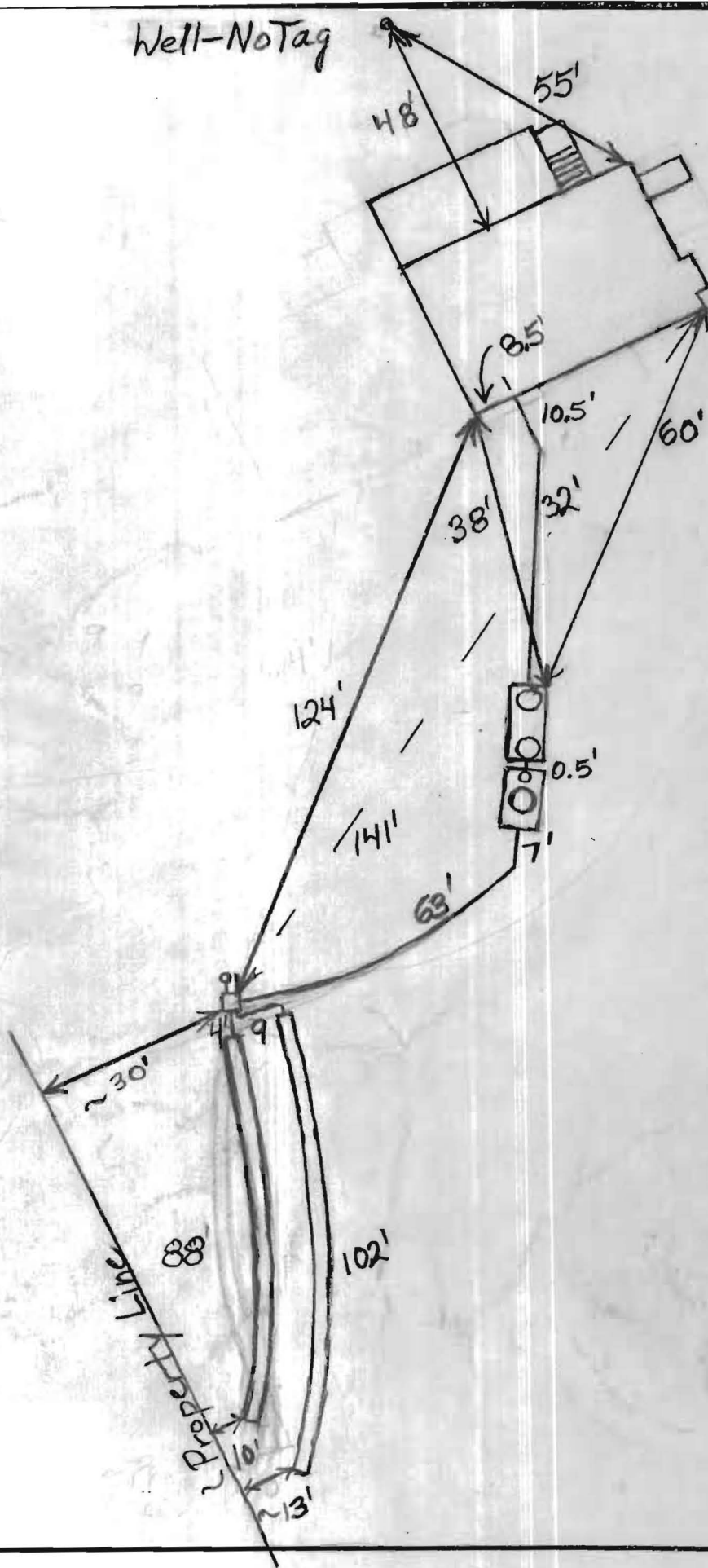
5/5/10 P/A ok Junction outside and outlet mounted on outside of box

FINAL INSPECTOR H. Vail

DATE OF APPROVAL 5/5/10

Well-Notag

NOT TO SCALE



~ 1" = 25'