

ISSUE DATE:

10/22/01

APPROVAL DATE:

5/17/02**PERMIT**P 516085-BA REPAIR**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH****03-300331**

South Carroll Backhoe

IS PERMITTED TO INSTALL ☐ ALTER ☒ADDRESS: 4410 Salem Botom RoadPHONE NUMBER: 410-875-0326

SUBDIVISION: _____

LOT NUMBER: _____

ADDRESS: 1779 Woodstock RoadPROPERTY OWNER: Frank & Ann WoodsSEPTIC TANK CAPACITY (GALLONS): REQ 1500

(Ex. Tank is 1000)

PUMP CHAMBER CAPACITY (GALLONS):

N/ATank to be replaced w/ 2000 Top Seam
or another 1000 Top Seam per
owner's request

NUMBER OF BEDROOMS:

5

SQUARE FEET PER BEDROOM:

180

LINEAR FEET OF TRENCH REQUIRED:

170' One 90' trench
One 80' trench

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>5.75</u> feet below original grade. Bottom maximum depth <u>10.0</u> feet below original grade. Effective area begins at <u>5.75</u> feet below original grade. <u>4.25</u> feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	Expansion of existing 3 BR system to potential 5 BR system to accomodate future bedrooms--Call when ground is excavated so that Sanitarian can recommend repair.

PLANS APPROVED:

Brian Baker (SRU)

DATE:

11/2/01

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**

DO PERMIT ~~XXXX~~
AND RETURNED 12/5/01
B00133458 REPLACE PROPANE TANK

DO PERMIT ~~XXXX~~
AND RETURNED 1/4/02
B00133457 ENLARGE EX. GARAGE
Y ADD LIVING SPACE ABOVE GARAGE

P 516085-B

NOT TO SCALE

3'

Red Brown Sa
clay Loam

Dark Brown
Se Loam
Very Little Rock
Until 15.5'

16'

Moister Soil
But No Signs
of Water

TRENCH DATA

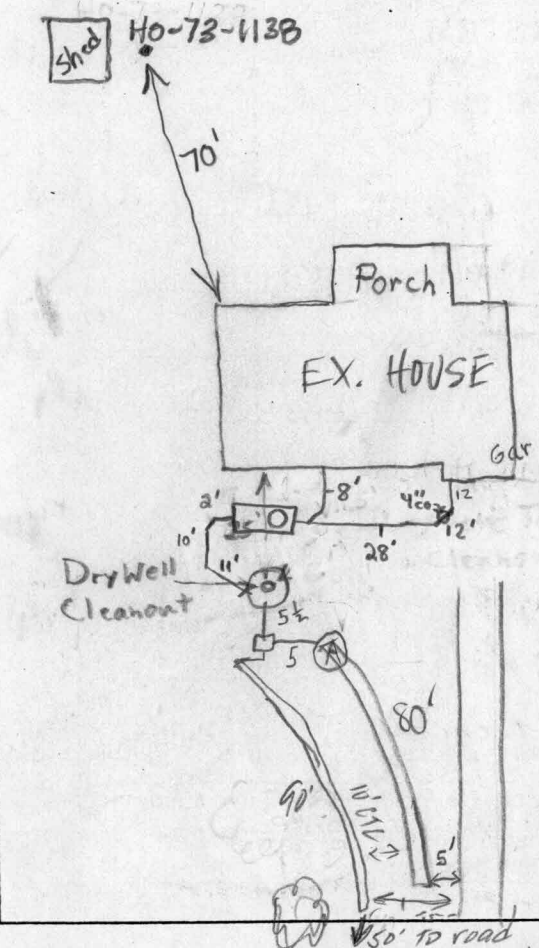
TRENCH WIDTH 2'
TRENCH INLET DEPTH 6
TRENCH BOTTOM DEPTH 10'
DEPTH OF STONE 4.25'
NUMBER OF TRENCHES 2
TOTAL TRENCH LENGTH 170'
ABSORBENT AREA 170' x 4.25' = 722.5'
DISTRIBUTION BOX LEVEL ✓
BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK DATA

SEPTIC TANK 2000 TS GALLONS
MANHOLE RISER yes
6 INCH INSPECTION PORT yes

PUMP CHAMBER DATA

N/A
PUMP CHAMBER
GALLONS _____
MANHOLE RISER _____
ALARM _____
PUMP PERFORMANCE TEST _____



PRE-CONSTRUCTION INSPECTION: 11/2/01 Drywell inlet at 5.5' - 6.0'. Drywell full to about 1.5' below top. To install system for four bedrooms. Existing

INSPECTION COMMENTS: drywell to be used as area for fifth bedroom. Top of drywell is 5.5' to 6' deep. To run two trenches from drywell and try to get 4.25' of stone without going deeper than 10'. Need to replace existing 1000 gallon septic tank with a 1500 gallon tank. BB 12/7/01 80' TRENCH DONE, CONTINUE MR 12/12/01 Second trench installed, OK to cover. Tank still needs to be increased in size SD

4/30/02 2000 gal TS set. 5/17/02 - DRAWING SUBMITTED FROM CONTRACTOR - RE: HOUSE CONN.

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 5/17/02