

12/2/01
1/2/07 - PM
3/6/01 PM
3/6/01 12pm
7/17/01
Pump Test
12:00
RPS 431950

PERMIT

P. 514749-A

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

A 56564-H

ISSUE DATE 11/22/2001

APPROVAL DATE 7/17/01

INDEXED

Fogles Septic Clean Inc.

IS PERMITTED TO INSTALL ALTER

DRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

B DIVISION Big Branch Overlook LOT NUMBER 8 ADDRESS 14037 Big Branch Drive

PROPERTY OWNER Big Branch Overlook LLC PROPERTY OWNER'S ADDRESS 7164 Columbia Gateway Dr Suite 230

PTIC TANK CAPACITY 1500 GALLONS ***

MP CHAMBER CAPACITY 1500 GALLONS
ONE COMPARTMENT

MBER OF BEDROOMS 4 ** COMPARTMENTED TANK REQUIRED WITH MANHOLE ACCESS
UARE FEET PER BEDROOM 240 AND OUTLET BAFFLE FILTER **

NEAR FEET OF TRENCH REQUIRED 320 OK to install 315 to conserve septic area

ENCHES: Trenches to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth
6 feet below original grade. 2 feet of stone below distribution box.

CAUTION: Begin trenches 120 feet off the front lot line and 65 feet off the right lot
line as seen when facing the lot from Big Branch Drive. Run trenches on contour
in both directions. 11/17/00 OK (BB)

*** Septic tank specifications apply to all lots in subdivision as agreed by builder. ***
PLANS APPROVED Amy McMillen, R.S. DATE 10/26/2000

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

BUILDING PERMIT SIGNED
AND RETURNED

4/18/06 B00159125-pool

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

NOT TO SCALE

TRENCH DATA

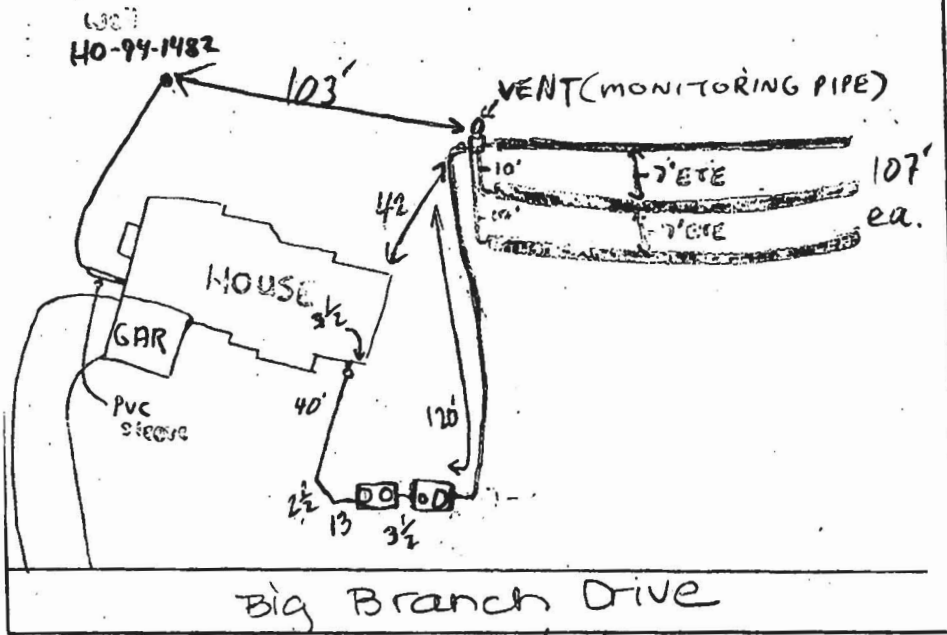
TRENCH WIDTH 3'
 TRENCH INLET DEPTH 4'
 TRENCH BOTTOM DEPTH 6'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 3'
 TOTAL TRENCH LENGTH 321'
 ABSORBENT AREA 963 ft²
 DISTRIBUTION BOX LEVEL _____
 BAFFLE IN DISTRIBUTION BOX _____

SEPTIC TANK DATA FILTER OK

SEPTIC TANK 1500TS GALLONS
 MANHOLE RISER 2 OK
 6 INCH INSPECTION PORT _____

PUMP CHAMBER DATA

PUMP CHAMBER 1500 T.S. GALLONS
 MANHOLE RISER 1 MH 4 1-1/2"
 ALARM OPERATIONAL
 PUMP PERFORMANCE TEST



PRE-CONSTRUCTION INSPECTION: 2/28/01 LAYOUT OK - 3 TRENCHES 107' EACH, 10' APART, HIGHEST TRENCH 10' OUT OF SRA (MR)

INSPECTION COMMENTS: 3/2/01 OK to install and cover septic tank and pump pit. OK to cover first trench and continue. OK

3/6/01 OK TO COVER ALL WORK; HOLD FOR PUMP/ALARM INSP (MR)

7/17/01 - PUMP & ALARM OPERATIONAL (SRK)

INSPECTOR Steven R. Krieg

DATE SYSTEM APPROVED 7/17/01

TEST HOLE
✓ 12A ✓ 37B 11D ✓
12B 11C ✓

A 56564 56564 H

SUBDIVISION: Big Branch Overlook LOT NUMBER H 8

STREET NAME: Big Branch Drive

AVERAGE PERCOLATION RATE: 8 min SQUARE FEET PER BEDROOM: 240

NUMBER OF BEDROOMS: 4 LINEAR FEET OF TRENCH PER BEDROOM: 80

TOTAL LINEAR FEET OF TRENCH: 320 - OK to install 315 to conserve septic area

SEPTIC TANK CAPACITY: ¹⁵⁰⁰ 1250 GALLONS

TRENCH DIMENSIONS

Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

PUMPED SYSTEM PROPOSED: YES NO

PUMPED SEPTIC SYSTEM DETAIL

¹⁵⁰⁰ 1250 Gallon pump chamber: top seamed center seamed

Note 1: Septic pump detail to be provided by installer prior to issuance of septic permit.

Note 2: Pump performance test is necessary prior to Health Department approval of pumped septic system

LOCATION: Begin trenches 120 feet off the front lot line and 65 feet off the right lot line as seen when facing the lot from Big Branch Drive. Run trenches on contour in both directions

ADDITIONAL NOTES: _____

Reviewer: Cy'well Date: 8/19/99