

8/16/01  
Final  
10:00-10:30

9/18/01  
10-60  
Septic  
Pump  
Test

# PERMIT

P 515981-B

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

A 56564-V

ISSUE DATE 8/13/2001

APPROVAL DATE 9/18/01

05-432103

**INDEXED**

Fogles Septic Clean, Inc. IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION Big Branch Overlook LOT NUMBER 22 ADDRESS 14097 Big Branch Drive

PROPERTY OWNER Big Branch Overlook LLC PROPERTY OWNER'S ADDRESS 7164 Columbia Gateway Dr (21046)

SEPTIC TANK CAPACITY 1500 GALLONS \*\*\* \*TOP SEAMED, COMPARTMENTED SEPTIC TANK

PUMP CHAMBER CAPACITY 1500 GALLONS AND TOP SEAMED (NOT COMPARTMENTED) PUMP CHAMBER ARE BOTH REQUIRED\*

NUMBER OF BEDROOMS 5 \*\* COMPARTMENTED TANK REQUIRED WITH MANHOLE ACCESS

SQUARE FEET PER BEDROOM 180 AND OUTLET BAFFLE FILTER \*\*ON SEPTIC TANK

LINEAR FEET OF TRENCH REQUIRED 300 MANHOLE REQUIRED ON PUMP TANK

TRENCHES: Trenches to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. 2 feet of stone below distribution box pipe

LOCATION: Begin trenches 140 feet up the left lot line and 45 feet off that same lot line as seen when facing the lot from Big Branch Drive. Run trenches on contour toward the rear lot line.

TRENCH LAYOUT INSP. IMPORTANT TO DETERMINE TRENCH SPACING - SRK

\*\*\* Septic tank specifications apply to all lots in subdivision as agreed by builder. \*\*\*  
PLANS APPROVED Amy McMillen, R.S. ON SRK 2/14/01 DATE 2/8/2001

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 10 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

**BUILDING PERMIT SIGNED AND RETURNED**  
10-8-03 80014473-DECK

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

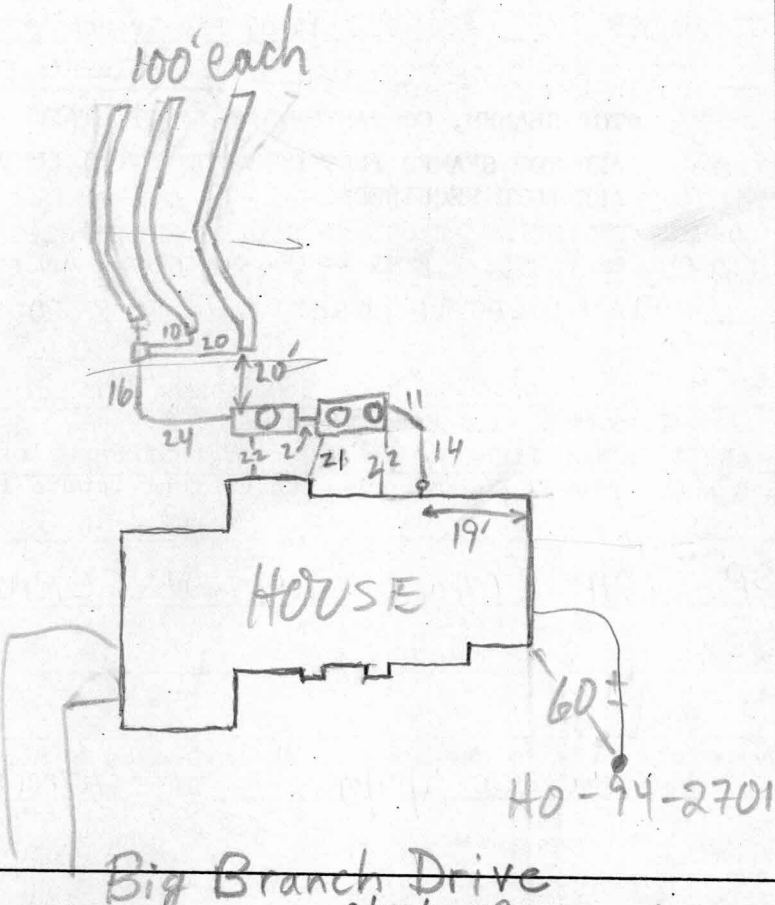
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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

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NOT TO SCALE

INDEXED



**TRENCH DATA**

TRENCH WIDTH 3  
 TRENCH INLET DEPTH 3  
 TRENCH BOTTOM DEPTH 5  
 DEPTH OF STONE 2  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 300  
 ABSORBENT AREA 900  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 1500 T.S GALLONS  
 MANHOLE RISER 2  
 6 INCH INSPECTION PORT       

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS 1500 TS  
 MANHOLE RISER   
 ALARM         
 PUMP PERFORMANCE TEST       

PRE-CONSTRUCTION INSPECTION: 8/13/01 Easement staked. To install as per B.P.

plan. (BB) 8/14/01 7' ETE ON CONTOUR (KG)

INSPECTION COMMENTS: 8/16/01 OK TO COVER TANKS & TRENCHES,

HOLD FOR PUMP/ALARM INSP (MR) 9/18/01 Pump and alarm

working (BB)

INSPECTOR B. Baker

DATE SYSTEM APPROVED 9/18/01