

05-431948

LAYOUT 11am  
7/11/01 - INSP. CANG.  
BY CONTRACTOR

# PERMIT

P 515320-A

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

A 56564-G

ISSUE DATE 7/5/2001

7/13/01 Layout 10-11  
7/18/01 Layout 11:00  
7/19/01 Final PM

INDEXED

APPROVAL DATE 7/20/01

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL X ALTER

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

SUBDIVISION Big Branch Overlook LOT NUMBER 7 ADDRESS 14033 Big Branch Drive

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

SEPTIC TANK CAPACITY 1250<sup>1500</sup> GALLONS \* TOPSEAMED, COMPARTMENTED SEPTIC TANK REQUIRED \*  
#230

PUMP CHAMBER CAPACITY 1250<sup>1500</sup> GALLONS \* TOPSEAMED PUMP CHAMBER REQUIRED (NOT COMPARTMENTED) \*

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180 \*\* MANHOLE ACCESS AND OUTLET BAFFLE FILTER REQUIRED \*\*

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: 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 pipe

LOCATION: Place distribution box 30 feet from rear (289.45') lot line and 115 feet from right (168.11') lot line. Run (3) 80' trenches on contour toward right lot line.

SEPTIC TANK SPECIFICATIONS APPLY TO ALL LOTS IN SUBDIVISION AS AGREED BY BUILDER.

PLANS APPROVED Mark Rifkin, R.S. OKSRK 1/30/01 DATE 1/19/2001

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 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

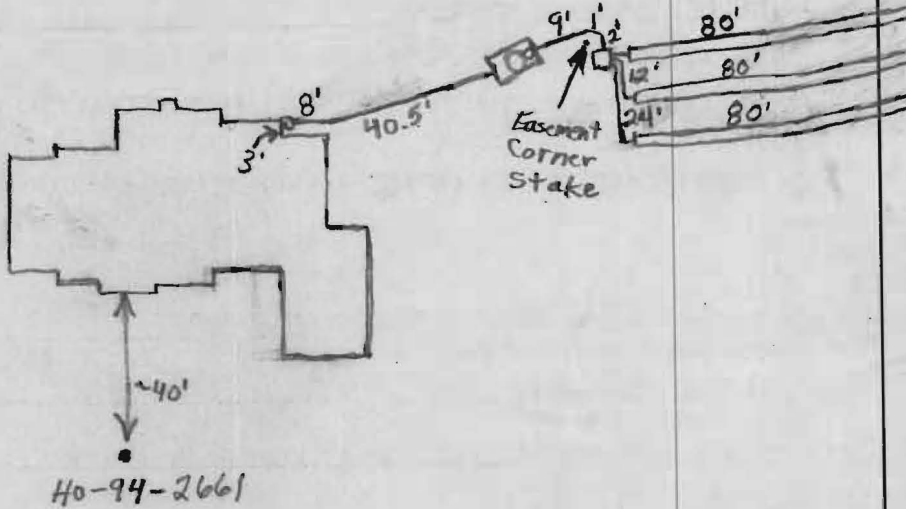
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

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



**TRENCH DATA**

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 4'  
 TRENCH BOTTOM DEPTH 6'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 240'  
 ABSORBENT AREA 720 sq. ft.  
 DISTRIBUTION BOX LEVEL Levelers  
 BAFFLE IN DISTRIBUTION BOX Yes

**SEPTIC TANK DATA**

SEPTIC TANK 1500TS GALLONS  
 MANHOLE RISER Yes  
 6 INCH INSPECTION PORT Yes

**PUMP CHAMBER DATA**

~~PUMP CHAMBER GALLONS \_\_\_\_\_~~  
~~MANHOLE RISER \_\_\_\_\_~~  
~~ALARM \_\_\_\_\_~~  
~~PUMP PERFORMANCE TEST \_\_\_\_\_~~

Big Branch Drive

PRE-CONSTRUCTION INSPECTION: 7/11/01-INSPECTION CANCELLED - FRU 7/13/01 Builder to install grinder pump in basement. Sd pumped system won't be necessary.

INSPECTION COMMENTS: Otherwise installation as per B.P. plan. Easement staked. (BB)

7/18/01 Tank set. Need outlet baffle filter. (BB) 7/19/01 First trench done and second trench started. Need outlet baffle filter. (BB)

7/20/01 Everything finished. O.K. to cover. (BB)

INSPECTOR B. Baker

DATE SYSTEM APPROVED 7/20/01