

10/30/01 2-3pm. Layout

10/31/01 PM

11/1/01 P.M. Final

ISSUE DATE: 9/10/01

APPROVAL DATE: 11/1/01

# PERMIT INDEXED

P 516021-C

A 57577-G

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

**05-432227**

Fogles Septic Clean

IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Road

PHONE NUMBER: 410-795-5670

SUBDIVISION: Big Branch Overlook

LOT NUMBER: 33

ADDRESS: 14088 Big Branch Drive

PROPERTY OWNER: BRIAN CLARK  
Big Branch LLC

SEPTIC TANK CAPACITY (GALLONS): 1250

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

**BUILDING PERMIT SIGNED  
AND RETURNED**

4-1-04-800147167-FINISH Basement

|           |   |
|-----------|---|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.         |
| LOCATION: | Beginning from the right rear lot corner, begin trenches 135 feet up the right lot line and 30 feet off that same lot line as seen when facing the lot from Big Branch Drive. Run trenches on contour toward the left lot line. |
| NOTES:    | COMPARTMENTED TANK REQUIRED WITH MANHOLE ACCESS AND OUTLET BAFFLE FILTER. SEPTIC TANK SPECIFICATIONS APPLY TO ALL LOTS IN SUBDIVISION AS AGREED BY BUILDER.   |

PLANS APPROVED: Amy Mc Millen 6/20/01 OK (BA) DATE: 6-20-01

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

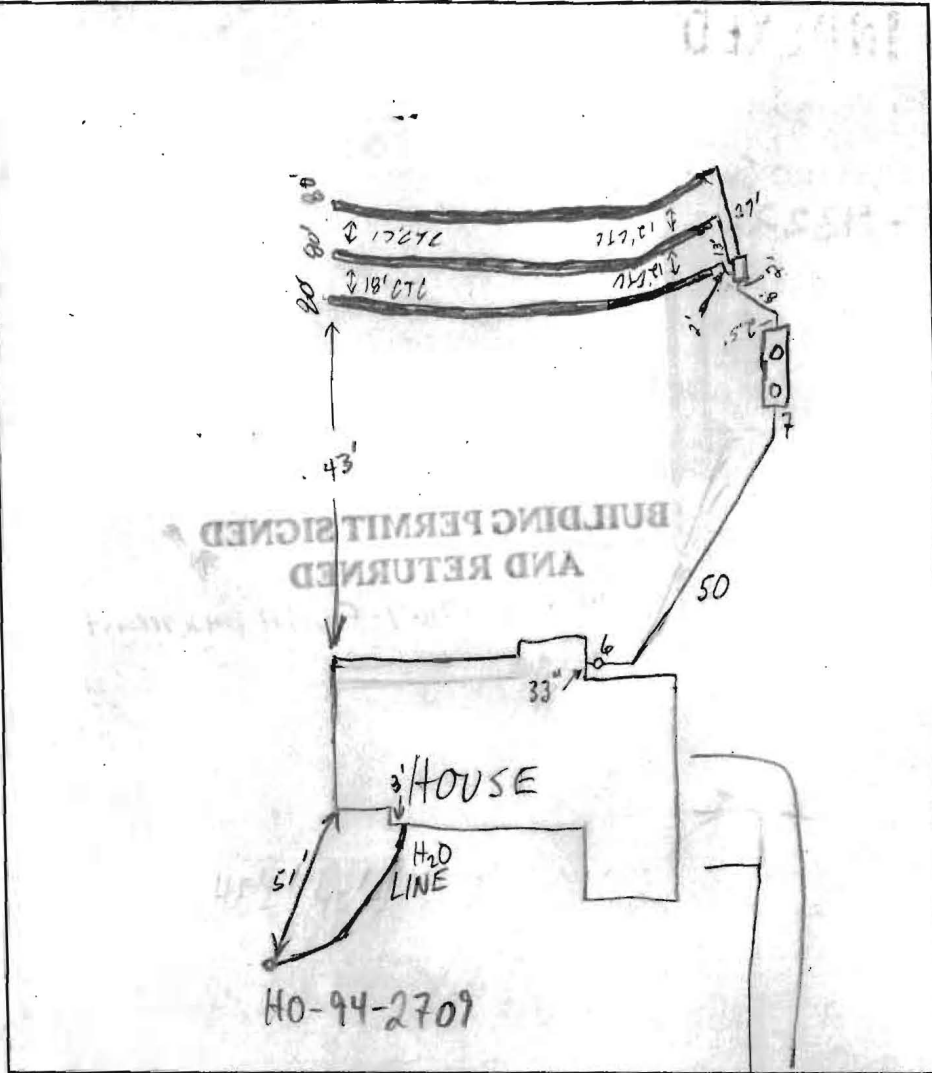
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS  
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED  
AND RETURNED**

3-20-03 800140806-DECK W/PORT

516021-C

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3  
 TRENCH INLET DEPTH 3  
 TRENCH BOTTOM DEPTH 5  
 DEPTH OF STONE 2  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 240'  
 ABSORBENT AREA 720  $\phi$   
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA** 2-CHAMBER

SEPTIC TANK 1500 TS GALLONS  
 MANHOLE RISER 1'  $\times$  2'  
 6 INCH INSPECTION PORT None

**PUMP CHAMBER DATA**

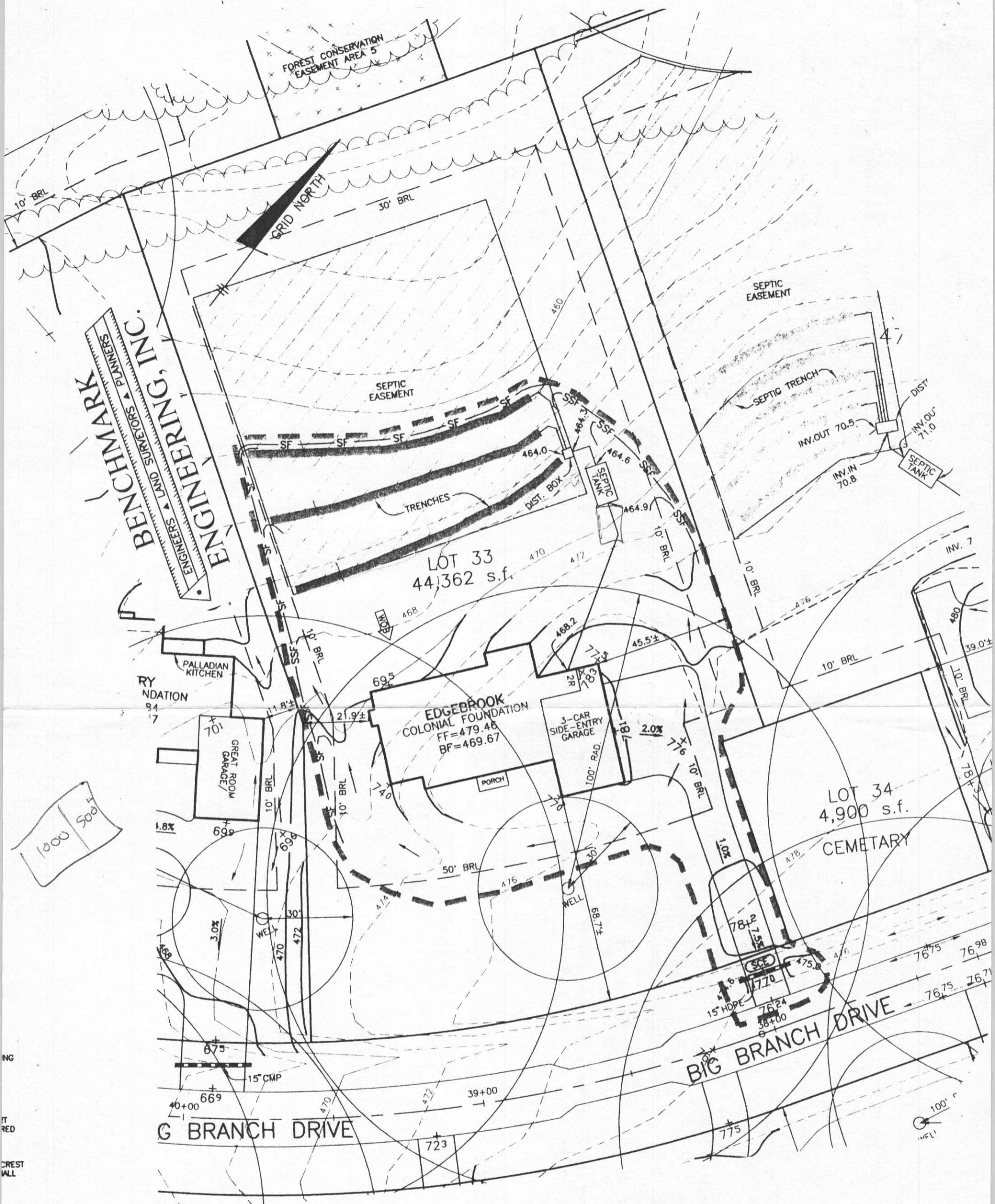
PUMP CHAMBER GALLONS \_\_\_\_\_  
 MANHOLE RISER N/A  
 ALARM \_\_\_\_\_  
 PUMP PERFORMANCE TEST \_\_\_\_\_

PRE-CONSTRUCTION INSPECTION: 10/30/01 - INSTALL PER PLAN, KEEP TRENCHES 9' ETC (50)

INSPECTION COMMENTS: 10/31/01 S.T. SET, CONTINUE (MC)  
11/1/01 OK to cover all work, signed permit (50)

INSPECTOR [Signature] DATE SYSTEM APPROVED 11/1/01

BUILDING PERMIT SIGNED AND RETURNED



BENCHMARK ENGINEERS & LAND SURVEYORS PLANNERS  
 ENGINEERING, INC.

**PLAN**

SCALE: 1" = 30'

Approved Septic System Plan  
 Howard County Health Department

- Total linear feet of trench required 240 feet
- Width of trench(es) 3.0 feet
- Depth of trench(es) 5.0 feet
- Depth of stone required below distribution pipe 2.0 feet

*Shay McMill* 3/20/01  
 Signature Date

PHOTO  
 BUILDER: