

10/26/01 10-11 am
LAYOUT

11/27/01 11:11 PM 1531

PERMIT

P 516021-D
A 57577-P

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

ISSUE DATE 9/10/01
APPROVAL DATE 11/27/01

10/30/01 Final 2:30 p.m.
10/31/01 PM

INDEXED

Fogles Septic Clean 05-432340 IS PERMITTED TO INSTALL ALTER

ADDRESS 580 Obrecht Road PHONE 410-795-5670

SUBDIVISION Big Branch Overlook LOT NUMBER 44 ADDRESS 14048 Big Branch Drive

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

SEPTIC TANK CAPACITY 1500 GALLONS *TOP SEAMED, COMPARTMENTED SEPTIC TANK REQUIRED* #200

PUMP CHAMBER CAPACITY 1500 GALLONS **TOP SEAMED (NOT COMPARTMENTED) PUMP CHAMBER REQUIRED**

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210 ***MANHOLE ACCESS AND OUTLET BAFFLE FILTER REQUIRED***

NEAR FEET OF TRENCH REQUIRED 280

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

LOCATION: Beginning from the intersection of 112.07' and 157.04' lot lines, begin trenches 15 feet down the 157.04' lot line and 65 feet off that same lot line. Run trenches as contour in both directions. 4/12/01 OK (BB)

BUILDING PERMIT SIGNED AND RETURNED

22-03 800145823-DECK

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

PLANS APPROVED Amy McMillen DATE 3/26/01

PERMIT VOID AFTER 2 YEARS

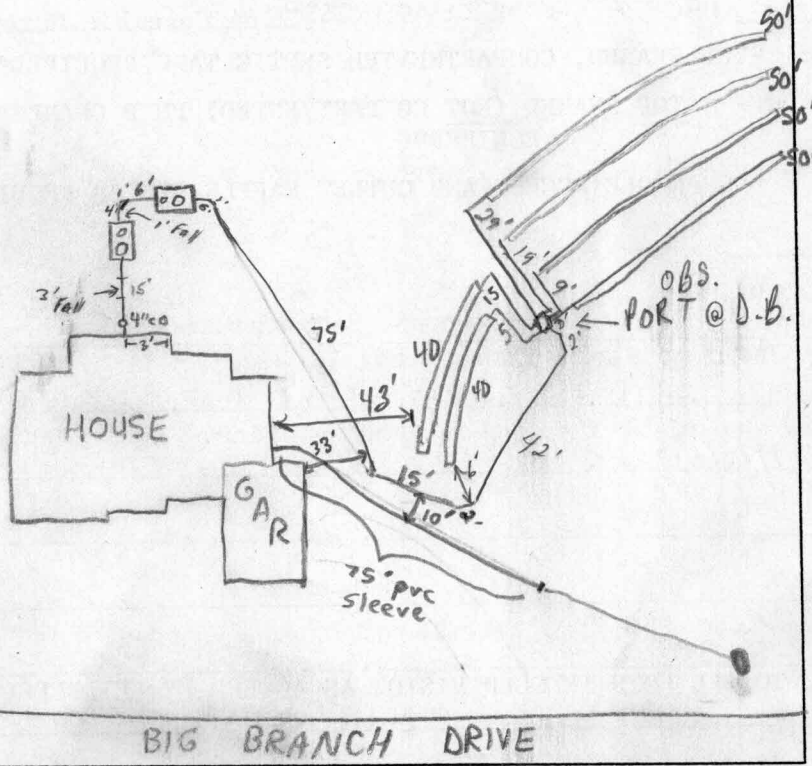
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES 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

P 516021-D

NOT TO SCALE

INDEXED



TRENCH DATA

TRENCH WIDTH	<u>3'</u>
TRENCH INLET DEPTH	<u>2'</u>
TRENCH BOTTOM DEPTH	<u>4'</u>
DEPTH OF STONE	<u>2'</u>
NUMBER OF TRENCHES	<u>6</u>
TOTAL TRENCH LENGTH	<u>280'</u>
ABSORBENT AREA	<u>840 ft²</u>
DISTRIBUTION BOX LEVEL	<u>✓</u>
BAFFLE IN DISTRIBUTION BOX	<u>✓</u>

SEPTIC TANK DATA

SEPTIC TANK	<u>1500 TS</u>	GALLONS
MANHOLE RISER	<u>32"</u>	
6 INCH INSPECTION PORT	<u>20"</u>	

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS	<u>1500 TS</u>
MANHOLE RISER	<u>20"</u>
ALARM	<u>OK</u>
PUMP PERFORMANCE TEST	<u>OK</u>

PRE-CONSTRUCTION INSPECTION: 10/26/01 OK TO PROCEED PER PLAN, KEEP TRENCHES 7' ETC

OK TO RUN FORCE MAIN AS DISCUSSED (THRU SMALL UPPER CORNER OF SDA), WELL LINE TO BE 10' FROM SDA & SLEEVED (UNDER DRIVEWAYS) (SRM)

INSPECTION COMMENTS: 10/29/01 No Work Done (BA) 10/30/01 Speed levels used in DB

10/31/01 OK TO COVER; HOLD FOR PUMP/ALARM INSP (MR) 11/27/01 Pump and alarm working. (BB)

INSPECTOR B. Baker

DATE SYSTEM APPROVED 11/27/01

