

10/9/01 - LAYOUT 12-1

10/25/01 Follow up P.M.

11/27/01 Follow up

10/12/01 - TANK INSP. P.M.

10/26/01 Follow Up

11/13/01 10:00 Layout

ISSUE DATE: 9/10/01

11/15/01 Final PM

P 516021-B

APPROVAL DATE: 12/5/01

**PERMIT INDEXED**

A 57577-P

12/5/01  
Pump Test  
10:00

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
05-432332**

Fogles Septic Clean IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Road PHONE NUMBER: 410-795-5670

SUBDIVISION: Big Branch Overlook LOT NUMBER: 43

ADDRESS: 14052 Big Branch Drive PROPERTY OWNER: Toll Brothers

SEPTIC TANK CAPACITY (GALLONS): 1500 (TOP SEAM) 2-compartment

PUMP CHAMBER CAPACITY (GALLONS): 1500 (TOP SEAM)

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210 180

LINEAR FEET OF TRENCH REQUIRED: 280 240

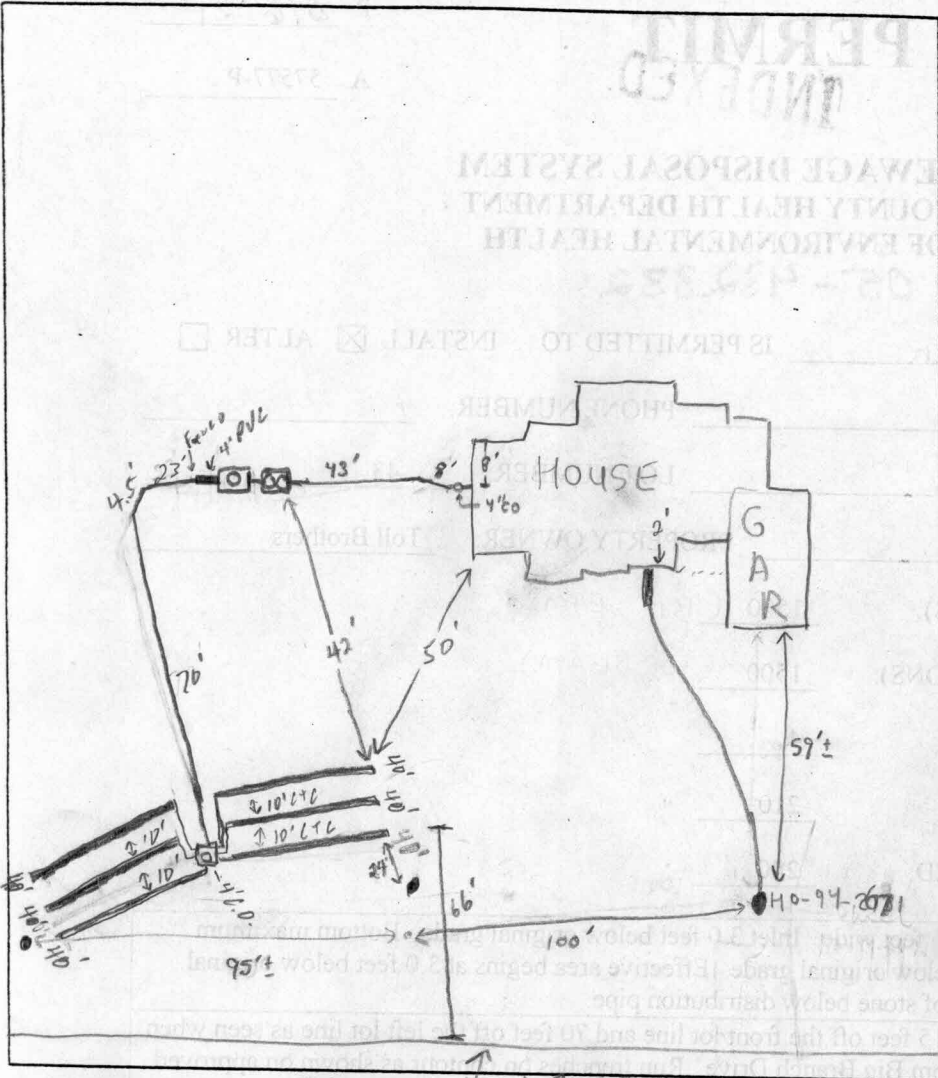
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Begin trenches 15 feet off the front lot line and 70 feet off the left lot line as seen when facing the lot from Big Branch Drive. Run trenches on contour as shown on approved building permit plan. or as determined during layout insp.
NOTES:	

PLANS APPROVED: Amy Mc Millen OK SRU 5/15/01 DATE: 5-11-01

- 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**

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 3'  
 TRENCH BOTTOM DEPTH 5'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 6  
 TOTAL TRENCH LENGTH 240'  
 ABSORBENT AREA 720 sq'  
 DISTRIBUTION BOX LEVEL yes  
 BAFFLE IN DISTRIBUTION BOX yes

**SEPTIC TANK DATA**

SEPTIC TANK 1500 T.S. 2-comp Filter on rear GALLONS  
 MANHOLE RISER on front on rear  
 6 INCH INSPECTION PORT \_\_\_\_\_

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS 1500 T.S.  
 MANHOLE RISER on center  
 ALARM Operational  
 PUMP PERFORMANCE TEST OK

BIG BRANCH ROAD  
 PRE-CONSTRUCTION INSPECTION: 10/9/01 - INSTALL 4-70' TRENCHES, 7'ETE TOWARDS THE RT. LOT LINE AS SEEN WHEN FACING THE LOT FROM THE RD, PLACE D. BOX IN CENTER AS SHOWN, BEWARE OF 100' WELL RADII (SRW/KG)  
 INSPECTION COMMENTS: \_\_\_\_\_

10/25/01 - JOB SHUT DOWN, SEVERAL COMPLICATIONS (SRW)  
11/9/01 - ENGINEER SUBMITTED REVISED PLANS, STOP WORK ORDER LIFTED (SRW)  
11/13/01 - OK TO BEGIN, PLACE D. BOX IN CENTER OF AREA & RUN 3-40' TRENCHES IN BOTH DIRECTIONS (7'ETE) - 10' CTC, OK TO COVER TANKS - (SRW)  
11/15/01 OK to cover all work (se)  
11/27/01 Electricians not finished (BB)  
12/5/01 Pump & Alarm tests OK (se)

INSPECTOR [Signature] DATE SYSTEM APPROVED 12/5/01