

5/16/01 - Layout AM  
5/17/01 PM  
5/18/01  
5/21/01 - AM  
6/8/01 - PM

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

P 515242-B  
A 59914-E  
ISSUE DATE 5/11/2001  
APPROVAL DATE 6/8/01

04-363744 INDEXED

Egles Septic Clean Inc IS PERMITTED TO INSTALL  ALTER

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

UBDIVISION Monticello LOT NUMBER 29 ADDRESS 14308 Fox Creek Court

PROPERTY OWNER D R Horton Custom Homes PROPERTY OWNER'S ADDRESS 1370 Piccard Drive-Ste 230  
Rockville, MD 20850

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 2.5 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. 3 feet of stone below distribution box.

LOCATION: Place the distribution box 180' down the left lot line and 10' off this same lot line. Run trenches on contour to center of lot. 10/3/00 O.K. (BB)

PLANS APPROVED Mark Rifkin DATE 9/12/2000

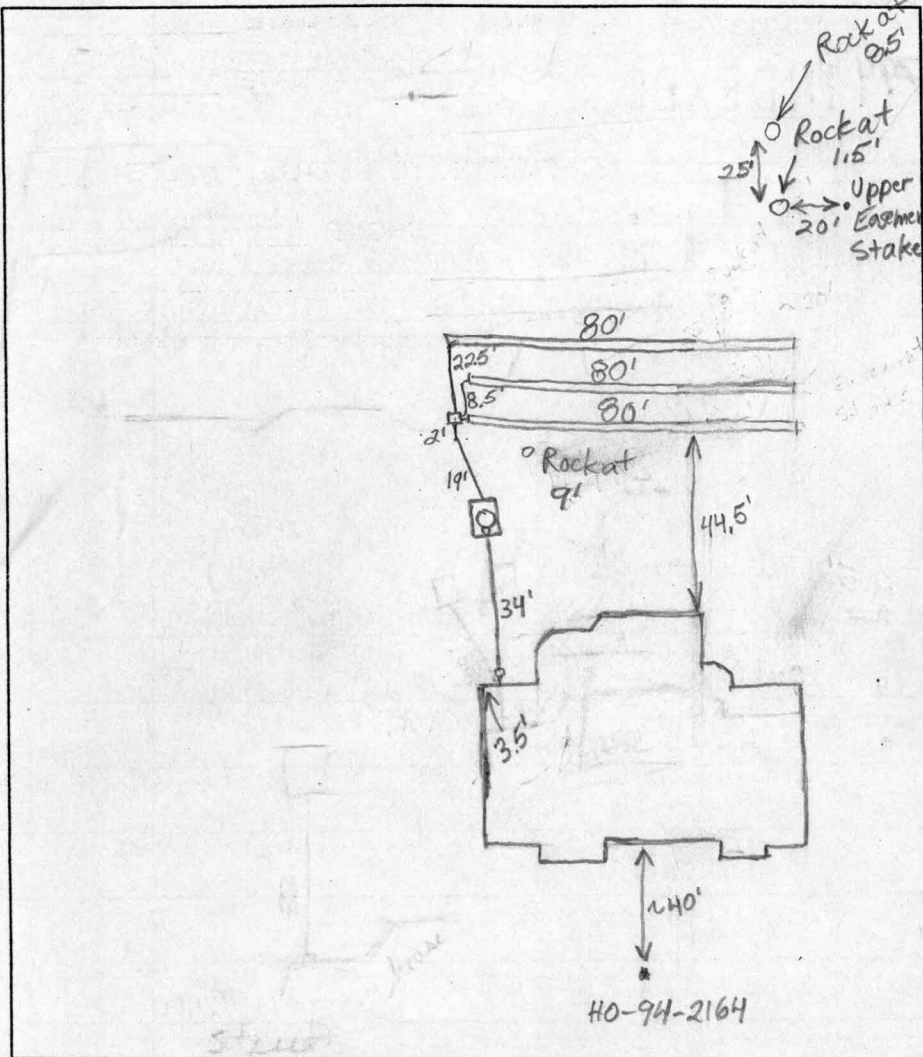
PERMIT VOID AFTER 2 YEARS

- 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

515242-B

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 2'  
 TRENCH INLET DEPTH 3.5'  
 TRENCH BOTTOM DEPTH 6.5'  
 DEPTH OF STONE 3'  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 240'  
 ABSORBENT AREA 720 sq. ft.  
 DISTRIBUTION BOX LEVEL Yes  
 BAFFLE IN DISTRIBUTION BOX Yes

**SEPTIC TANK DATA**

SEPTIC TANK 1,250 G.S. GALLONS  
 MANHOLE RISER Yes  
 6 INCH INSPECTION PORT Yes

**PUMP CHAMBER DATA** N/A

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

Fox Creek Court

PRE-CONSTRUCTION INSPECTION: Site is very steep but corner measurements @ several points place slope

just @ 25-22%, layout is same as plan. P/P 5/16/01

INSPECTION COMMENTS: Septic Tank & House Connection OK to Cover. P/P 5/17/01 5/18/01 No work done. (BB) 5/18/01 Due to contour problems, trenches are to be 3.5'-7' with a total length of 206'. (BB) 5/21/01 While digging first trench the contractor hit solid rock starting at 1.5'. Contractor dug a hole closer to house and out of the easement and hit rock at 9'. Dug another hole 25' down from first trench and started hitting rock at 8.5'.

Told contractor to install 2-120' shallow trenches where rock was at 8.5'. (BB)

INSPECTOR B. Baker DATE SYSTEM APPROVED 6/8/01

6/8/01 Installer put in trenches at originally specified 6.5' depth after being told to install at 4.5' depth. No signs of significant rock encountered during installation. (BB)