

05-368243

9-13-85  
ASAP

# PERMIT

4-13-85  
approved  
S. Allen

P 35980

A 27649

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH

DISTRICT 5th

992-2330

DATE 9/13/85

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL  ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Braeburn ROAD 10817 Braeburn Road LOT 1

PROPERTY OWNER David Southall

ADDRESS 5230 Patriot Lane, Columbia, Md. 21045 Phone: 997-2473

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 1,250 GALLONS NUMBER OF BEDROOMS 4

LEACHING BED - 125 sq. ft. per bedroom sidewall area. Inlet 4 1/2 ft. below original grade. Bottom maximum depth 6 1/2 ft. below original grade. Effective area begins at 4 1/2 ft. below original grade. 2 foot of stone required. Locate end of leaching bed 20 ft. from the front lot line and 20 ft. from the right lot line as seen when facing the property from Braeburn Road. Recommended dimensions of bed 20 ft. by 25 ft. with 2 ft. stone.

9-13-85

Pressure 4' below GRADE; Well Line 4-5' below GRADE

PRESSURE TANK WITH RELIEF VALVE INSTALLED. S. Allen

PLANS APPROVED BY Craig Williams DATE 9/10/85

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

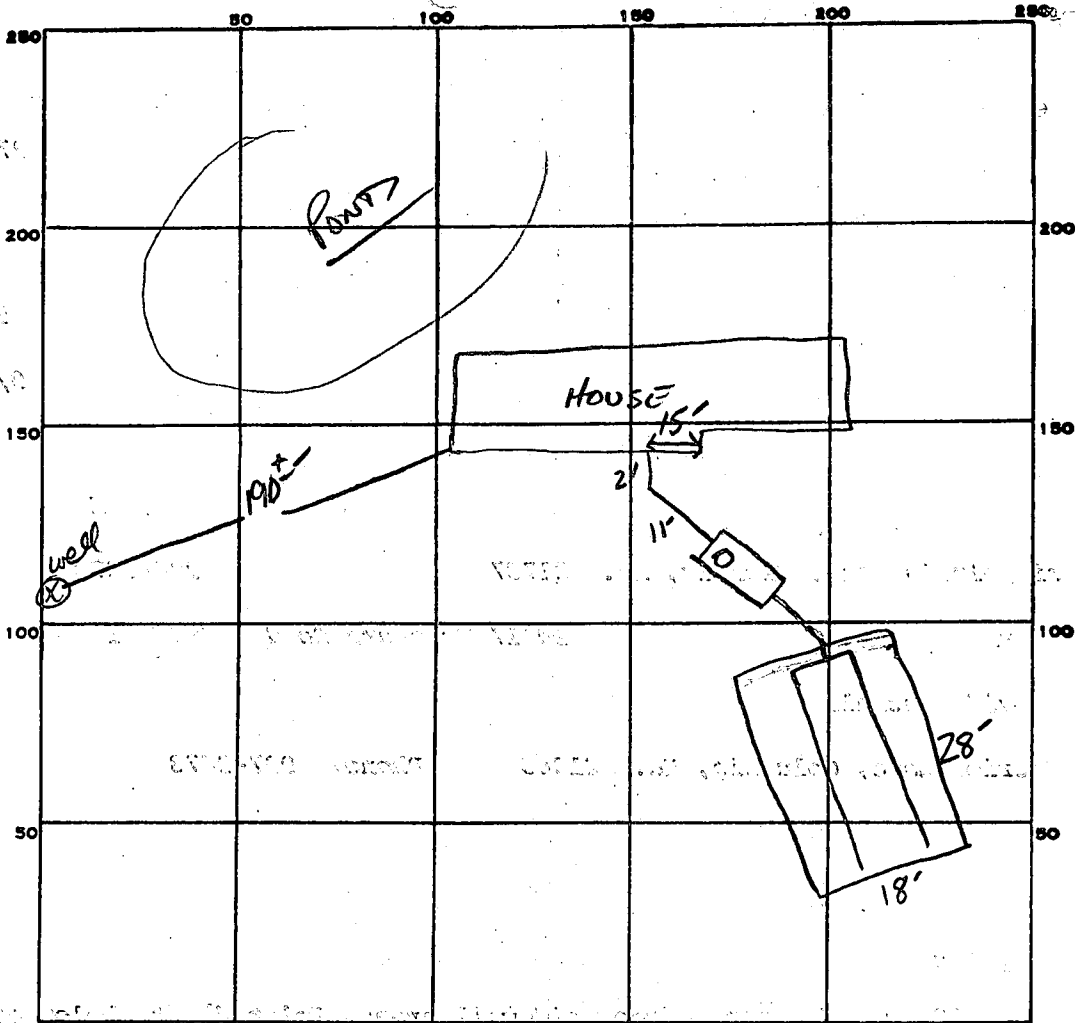
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 27649



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

BRABURN Rd.

PERMIT CARD

SEPTIC TANK, LEVEL 1500

CLEANOUTS VST

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 6.5 FT. TRENCH WIDTH 18X28 FT.

INLET 4"  $\begin{matrix} 28 \\ 18 \\ \hline 224 \\ 28 \\ \hline 504 \end{matrix}$

GRAVEL DEPTH 2FE IN. TOTAL LENGTH 28 FT.

NUMBER OF TRENCHES 1 LEACHING BED TOTAL BOTTOM AREA 504

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 504 SQ. FT.

REMARKS \_\_\_\_\_  
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DATE SYSTEM APPROVED 9-13-95 INSPECTOR S. Abel