

11/9/94  
A.M. P.S.H.P.  
P.S.H.

File

10 P.C.O.  
C.B.

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50393A

A REPAIR

DISTRICT \_\_\_\_\_

DATE 11/14/94

DATE SYSTEM APPROVED 11/9/94

INSPECTOR C. Red

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXXXXXX~~ 313-2640

INDEXED

RPS#2

Jenkins Brothers \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland PHONE 461-9282

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 11983 Frederick Road

PROPERTY OWNER \_\_\_\_\_ Evans  
ADDRESS \_\_\_\_\_ 11983 Frederick Road

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 75'

Handwritten calculation:  
$$\begin{array}{r} 75' \\ 5 \overline{) 375} \\ \underline{25} \\ 125 \\ \underline{125} \\ 0 \end{array}$$

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.  
Call for inspection when ground is opened so sanitarian can recommend repair. 11/09/94

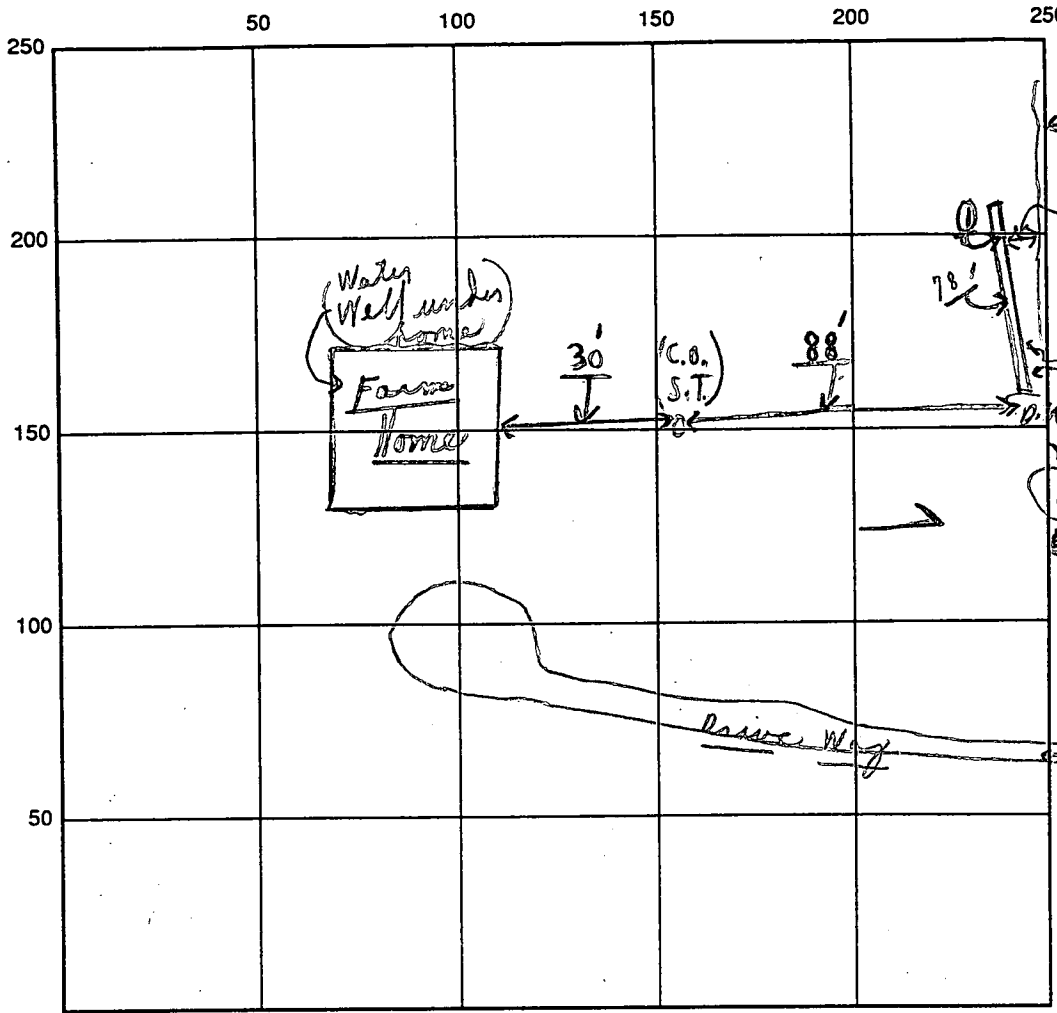
(1) Trench off existing dry well as shown on back, 2 1/2' wide; 9 1/2' deep; in hole 4 1/2' top of dry well; 5' of stones under pipes; 325 sq. ft. effective area - new & old systems

PLANS APPROVED BY (Signature) for C. Williams DATE 11/9/94

- 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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)
- NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)
- 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 35/40 PVC OR ABS
- PERMIT VOID AFTER TWO 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.
- NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

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INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL Existing CLEANOUTS Existing  
 DISTRIBUTION BOX LEVEL (Using existing drywell)  
 DRAIN FIELD/TITLE DEPTH 9 1/2' + TRENCH WIDTH 2 1/2 FT. INLET DEPTH 4 1/2 FT.  
 EFFECTIVE GRAVEL DEPTH 5 + average FT. TOTAL LENGTH 78' FT.  
 NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 390 + SQ. FT. (plus old system)  
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.  
 ABSORBENT AREA 390 + SQ. FT. (plus old system)

REMARKS: A.M. - Early 11/9/94 Partial; ok to stone as is. 11/9/94 P.M. -  
Final - ok to cover last part of #1 trench old

DATE SYSTEM APPROVED 11/9/94 INSPECTOR Charles Byron Shuster