

6/30/81 FILE APPROVED

# PERMIT

P 3/455

A 24507 C.B.D.

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

05-381142

ELLICOTT CITY

DISTRICT 5th.

DATE 6/16/81

6/26/81  
6/24/81  
6/30/81  
Afternoon plus  
noon

Indexed

Mitchell-Wiley

IS PERMITTED TO INSTALL X ALTER

ADDRESS 3900 Pine Orchard Lane, Ellicott City, Maryland PHONE 465-6298

SUBDIVISION Flamewood ROAD 7519 Flamewood Drive LOT 2-C, Sec. 3

PROPERTY OWNER F. G. Marker, Co., Inc.

ADDRESS 5900 Princess Garden Parkway, Lanham, Maryland 20801

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

(Total abs. area in dry well - 300 sq. ft.)

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

Dry Well

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 175 SQ. FT. per bedroom

INLET PIPE 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 5 1/2 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

LOCATION OF DRY WELL: 100 feet from Laird's Way and 40 feet from Flamewood Drive.

TRENCH: Inlet 4 1/2 feet (effl @ 5 1/2 Feet) - maximum depth - 11 feet and 73 feet long.  
Location of trench - come off bottom side of dry well. run trench more or less paralalled with Laird's Way. Follow contour to keep trench level. Leave a 5 foot earth buffer between trench and dry well. Call for two inspections - before and after stone is installed.

PLANS APPROVED BY William Zepp DATE 1/10/78

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED .15 FOOT IN DIAMETER.

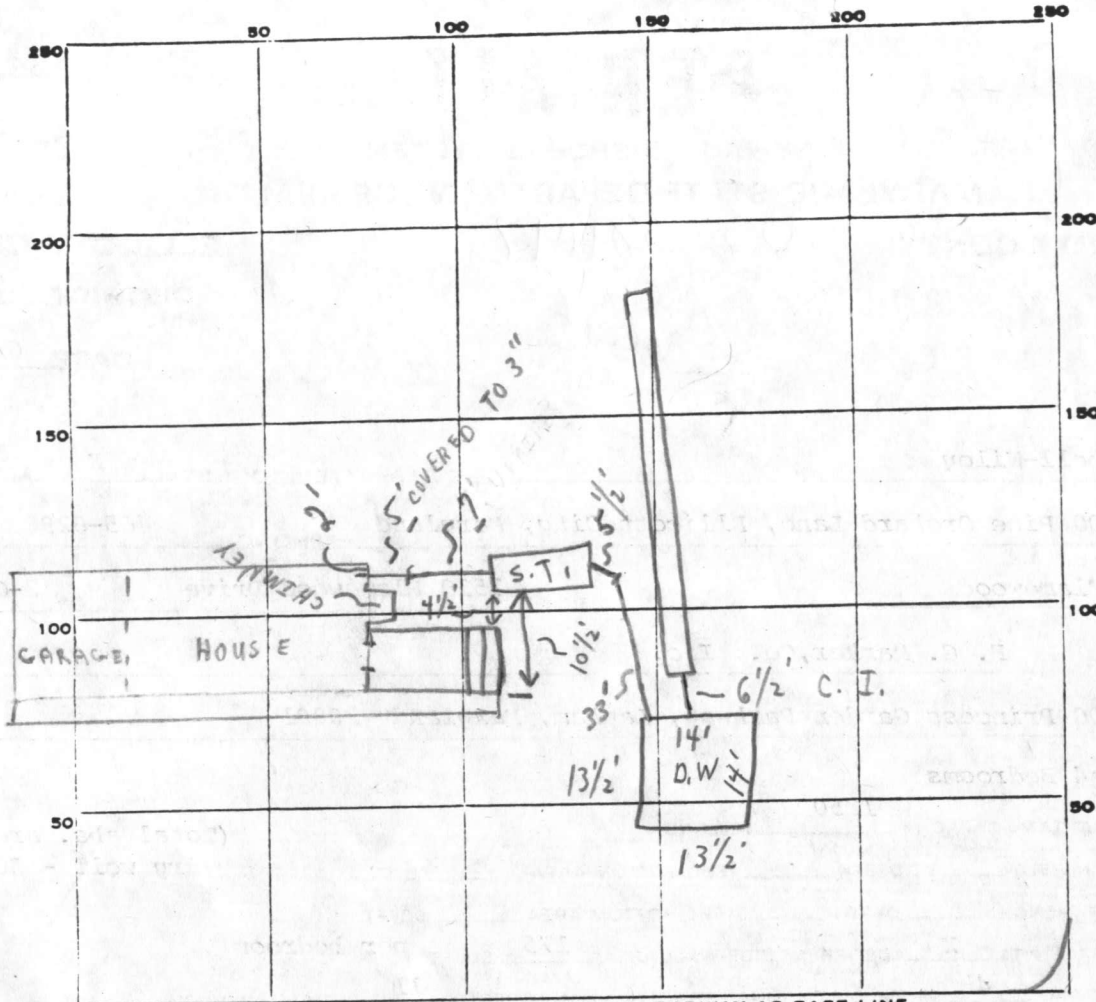
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

A 24507



OSW 38203

LAIRDS WAY

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
FLAMEWOOD DR

|                               |                                     |                                     |                                     |      |          |         |
|-------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------|----------|---------|
| PERMIT CARD                   | <input checked="" type="checkbox"/> | S.T.                                | D.W.                                |      |          |         |
| SEPTIC TANK, LEVEL            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |      |          |         |
| DISTRIBUTION BOX, LEVEL       |                                     |                                     |                                     |      |          |         |
| TILE FIELD, DEPTH             | 11                                  | FT.                                 | TRENCH WIDTH                        | 2    | FT.      |         |
| GRAVEL DEPTH                  | 5 1/2                               | EFF.                                | TOTAL LENGTH                        | 74.5 | FT.      | 409 3/4 |
| NUMBER OF TRENCHES            | 1                                   | TOTAL BOTTOM AREA                   |                                     |      |          |         |
| SEEPAGE PITS, INSIDE DIAMETER | 55                                  | FT.                                 | DEPTH BELOW INLET                   | 5.5  | EFF. FT. | 302.5   |
| ABSORBENT AREA                | 712                                 | SQ. FT.                             |                                     |      |          |         |

REMARKS  
 6/26/81 TRENCH ONLY OK FOR STONE; NO DRY WELL DUG.  
 6/29/81 SYSTEM NOT COMPLETE - SEPTIC TANK TOP BROKEN; HOLD FOR REINSPECTION; TRENCH OK TO COVER ONLY.  
 6/30/81 SYSTEM-COMplete

DATE SYSTEM APPROVED 6/30/81 INSPECTOR C. R. Stricker