

3/17/77  
3/23/77  
incomplete

app 4-18-77  
DWM

3/23/77  
P 25374  
A 81427  
24127 4/18/77

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

04-336 844

ELLICOTT CITY

DISTRICT 4th

DATE 3/10/77

INDEXED

4/18/77 11:30 AM

Albert Scheel

IS PERMITTED TO INSTALL  ALTER

ADDRESS 3620 Scheel Drive, Ellicott City, Md. 21043 PHONE 531-6677

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION ROAD 1430 Daisy Road & Route 144 LOT 3

PROPERTY OWNER Carl M. Freeman

ADDRESS

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT. 525

SEPTIC TANK CAPACITY 1000 GALLONS

12'  
4'  
2'

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL AND TRENCH - System to have 175 sq. ft. effective sidewall absorption area per bedroom to begin below the first 4 ft. of non-porous soil. Maximum depth of dry well and trench is 11 ft. below original grade. Place the dry well 65 ft. from the rear lot line (measured perpendicular to rear line) and 40 ft. from the right side line (measured perpendicularly), as seen when facing the property from Daisy Road. Start the trench after a 5 foot earth buffer with the dry well and run trench on level ground the necessary distance. NOTE: CALL FOR INSPECTION OF TRENCH BEFORE GRAVEL IS INSTALLED. NOTE: A SEPARATE PUMP PIT MUST BE INSTALLED BETWEEN SEPTIC TANK AND DRY WELL. NOTE: ALL PIPE FROM HOUSE TO DISPOSAL SYSTEM 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

PLANS APPROVED BY Frank Skinner DATE 2/1/77

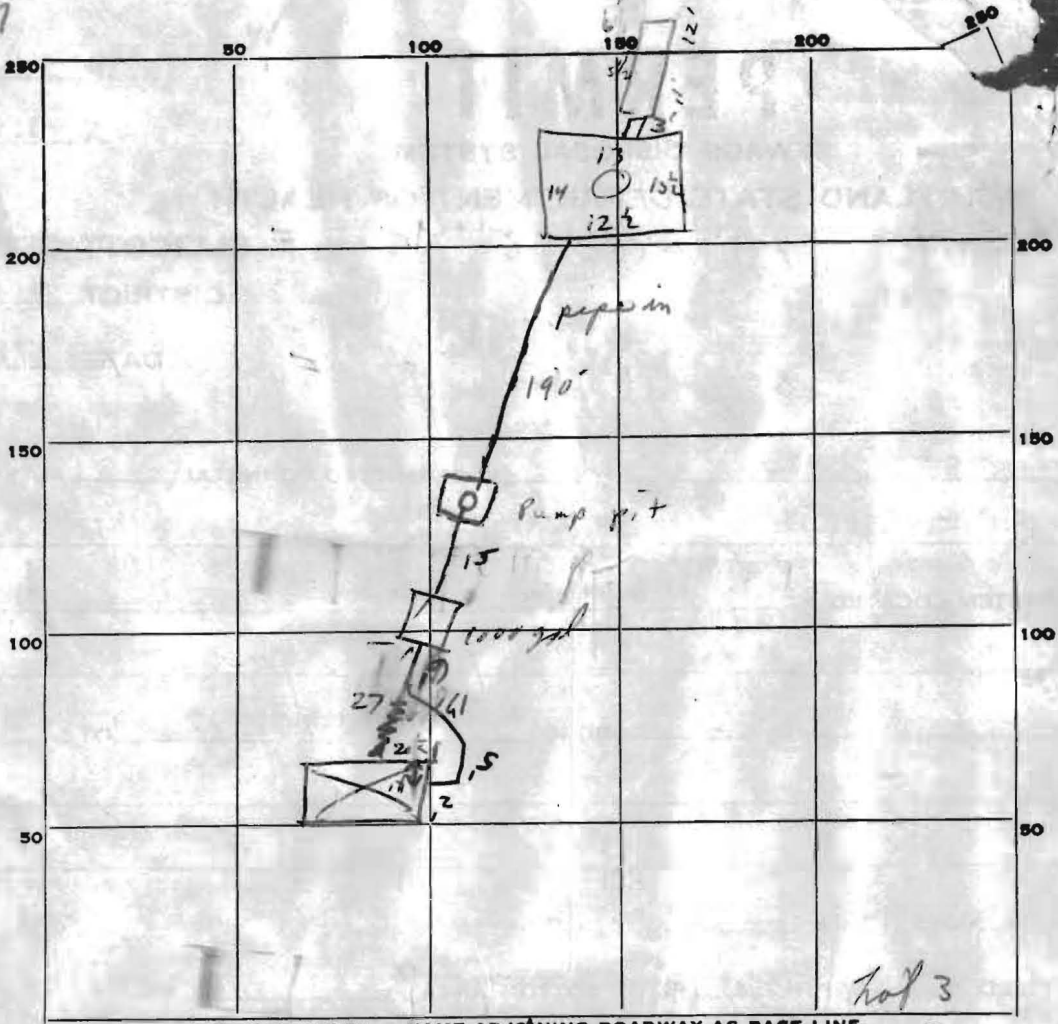
IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

A524127  
24127

A24127



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

525  
397  
188  
585

PERMIT CARD Not seen

SEPTIC TANK, LEVEL ok

CLEANOUTS ok S.T. PW ok 3/2/77

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 11'-12" ET. TRENCH WIDTH — FT.

GRAVEL DEPTH 6" TOTAL LENGTH 28 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA —

SEEPAGE PITS, INSIDE DIAMETER 53 FT. DEPTH BELOW INLET 7 1/2 ± FT.

ABSORBENT AREA 585 ± SQ. FT.

REMARKS 17 Mar 77 inv @ 4'; could not measure DW depth as hole in lid not yet grouted if 7' sidewall present, then need (assume 25' trench needed)

Hooked to old sewer from house 53  
7  
Need 371 to see top on pump pit & cement side from pit to dry well

23 Mar 77 R.H./ + C.B.D. measured (5'-9' of pipe needed from house to septic tank connection. (partial); no permit yet, trench ok for gravel & d to cover from pit to dry well

Partial 4/10/77 Enter house - pump not connected hold + no top on well ring

DATE SYSTEM APPROVED 4/18/77

INSPECTOR Sw Manoy