

PERMIT

P. 32315
A. 20254

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLCOTT CITY

DISTRICT 5th

10/18/82
AM 10/20/82
AFK/...

DATE Oct. 1, 1982

John R. Finnegan

IS PERMITTED TO INSTALL: ALTER

ADDRESS 5573 Hesterus Dr. Columbia, Md. 21044

PHONE 730-4792

SUBDIVISION Highland Lake

ROAD 6583 Castle Bay Ct LOT 73

PROPERTY OWNER J. T. Barnes of Washington, D.C. Inc.

ADDRESS 152 New Mark Esplanade, Rockville, Md. (340-8979)

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SURFACE PITS ABSORBENT DISC-WELL AREA 140 SQ. FT. PER BEDROOM

WAST PIPE 4 FT. BELOW ORIGINAL GRADE, MAINLINE DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 125 FT. FROM FRONT LOT LINE AND 75 FT. FROM LEFT LOT LINE AS SHOWN WITH

FACING LOT FROM Castlebay Dr. Start the trench after a 5 foot earth buffer with the drywell and proceed to dig it towards the right sideline the necessary distance.

DRY WELL & TRENCH

NOTE: Call for inspection of trench before gravel is installed in trench. Manhole clear-out on septic tank required if top of tank is deeper than 3 feet below grade.

100' x 1/2" = 175 SQ. FT. / B.R. required if trench only system, 2' x 18" x 18" by pipe

PLANS APPROVED BY Frank Skinner

DATE 12/10/81

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 18 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 SAME SIZE DIAMETER. CAST IRON, CONCRETE OR TERRAZO.

COTTA ACCEPTED.

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

BLDG. PERMIT SIGNED

AND RETURNED 7/18/82

Serial # 38927 check

BMDG. PERMIT SIGNED

AND RETURNED 8/29/82

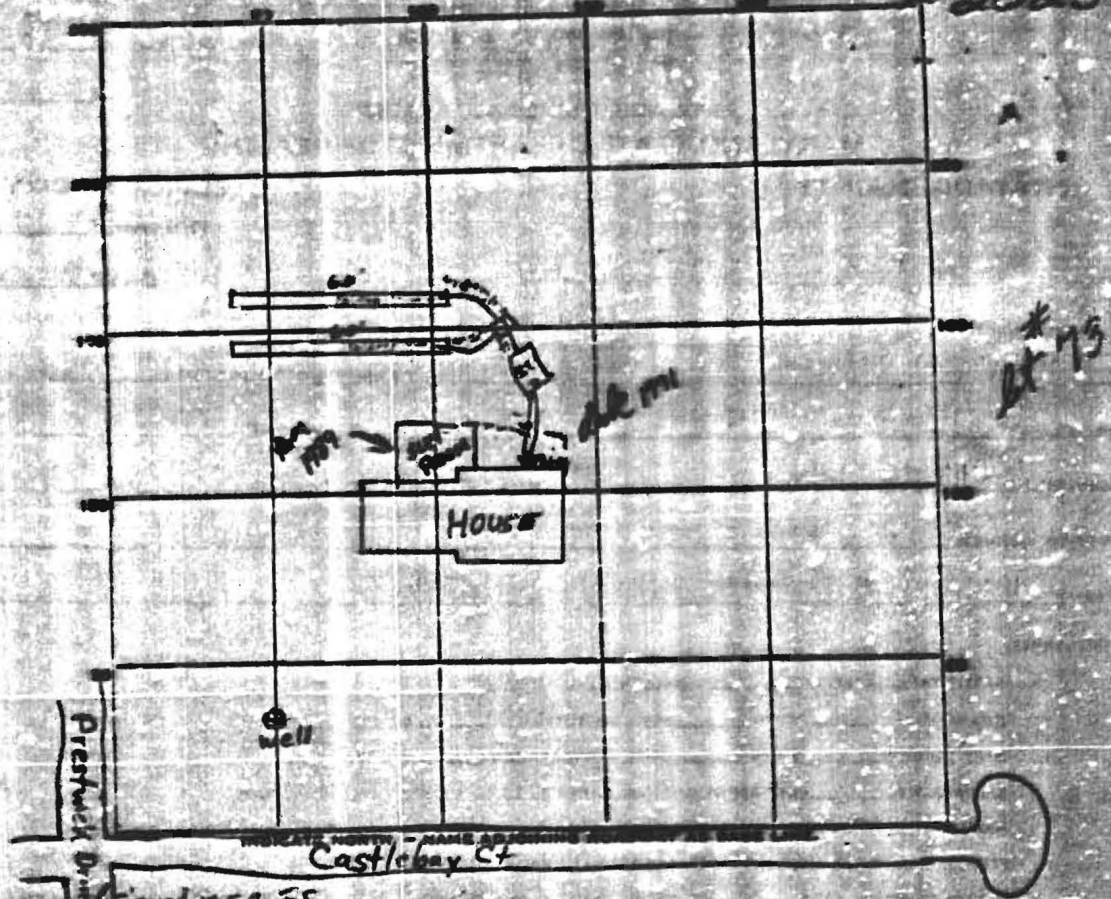
Serial # 27957

Solomon

75007

EN-1019

20254



INDICATE NORTH - NAME ADDRESS NUMBER AS CASE LINE

Castlebay Ct

PERMIT CARD: Signal W.S.C. 25

SEPTIC TANK, LEVEL

CLEANOUTS

ST/lines
ch. sh

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 1/2 FT. TOTAL LENGTH 120 FT. in 2 trenches each 60 long

NUMBER OF TRENCHES 2 ONE SIDE TOTAL COVER AREA 720 sq

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA ±720 SQ. FT.

REMARKS: 10/10/02 O.K. to add gravel & pipe in trenches 25.

DATE SYSTEM APPROVED 10/20/02

INSPECTOR G. Skinner