

SYSTEM TO BE INSTALLED
FIRST BEFORE BUILDING PERMIT
IS SIGNED.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 9/29/77

P 26971
A 25801

*10/2/77
around 3:00 PM
10/6/77 final appl to*

INDEXED

Kastner Plumbing and Heating

IS PERMITTED TO INSTALL ALTER

ADDRESS Argo Drive, Dayton, Md.

PHONE 725-5000

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Benson

3548 ROAD Lakeway Drive

LOT 12, Block B, Sec. 2

PROPERTY OWNER William I. Winkler

ADDRESS 9425 Indian Camp Road, Columbia, Md. 21043

Phone: 730-3116

SPECIFICATIONS 3 bedrooms

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

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.
SEPTIC TANK CAPACITY 1000 GALLONS

BLDG. PERMIT SIGNED
AND RETURNED 10/10/77
Serial No. 33194

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

DRY WELL AND/OR TRENCH - To have 250 sq. ft. effective absorbent sidewall area ~~below~~ the first 3 1/2 ft. of non-absorbent soil at original grade. Maximum depth of dry well to be 10 1/2 ft. below original grade. Locate dry well 125 ft. from the left lot line and 40 ft. from the rear lot line as seen when facing lot from Lakeway Drive. Come off left side of dry well with trench 20 ft. long, 10 1/2 ft. deep, with 6 1/2 to 7 ft. of gravel under distribution pipe. Follow contour to keep trench level.

NOTE: CALL FOR INSPECTION OF TRENCH BEFORE PLACING GRAVEL IN TRENCH.

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.

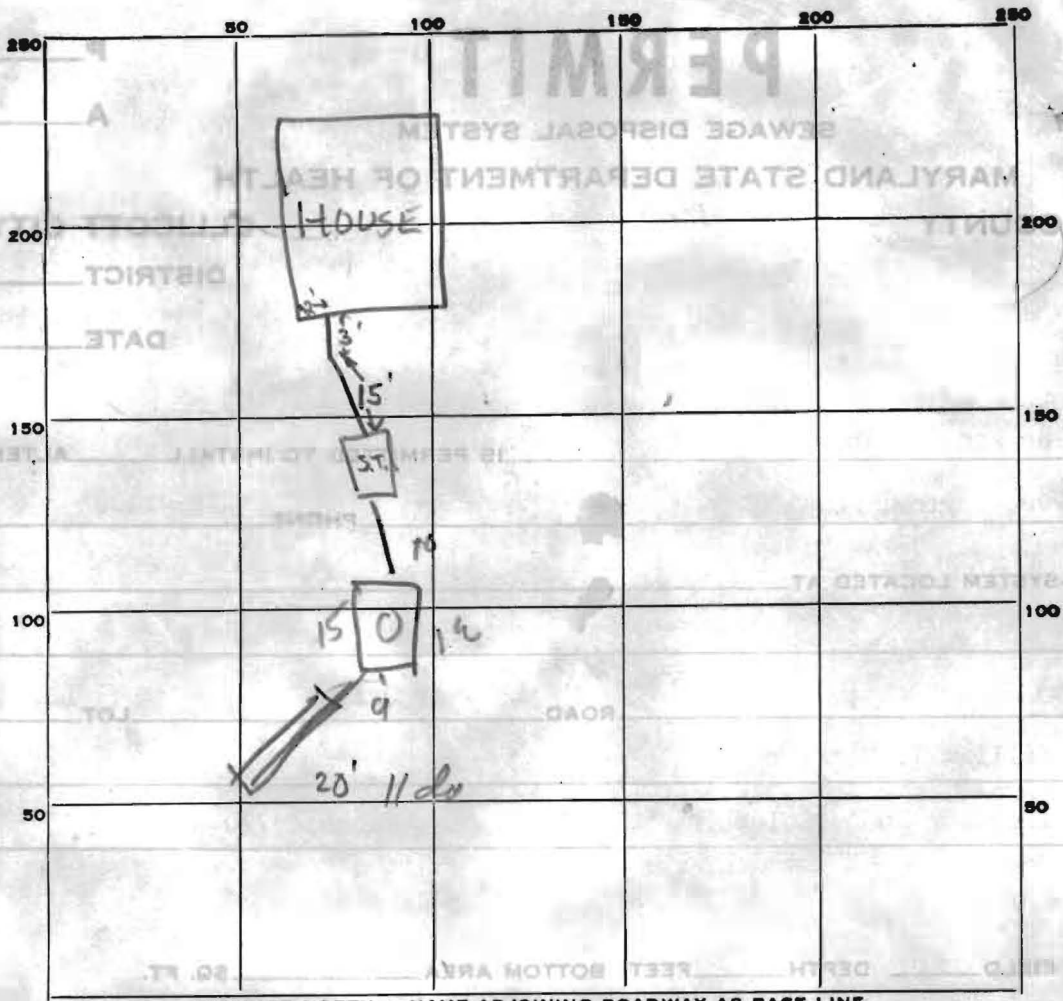
PLANS APPROVED BY William W. Zepp

DATE 5/16/77

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.

A 25801



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1000 ST Du

DISTRIBUTION BOX, LEVEL NA C/C

TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT. 3

GRAVEL DEPTH 7' IN. TOTAL LENGTH 20 FT. 46

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 140 6

SEEPAGE PITS, INSIDE DIAMETER 46 FT. DEPTH BELOW INLET 7 FT. (278)

ABSORBENT AREA 322 SQ. FT. 4

REMARKS Call for final when come to town 46

12/6/77 9

322

12/6/77 Cast iron pipe between house & septic tank installed O.K. to meet S.S. & M.B.

DATE SYSTEM APPROVED 12/6/77 INSPECTOR Frank Skinner

LAKEWAY DRIVE (50')

508° 14' 40" E 165.00

INV. 42' 374.5

INV. 42' 374.5

100' FLOOD PLAIN & DRAINAGE ESMT.

75' BUILDING RESTRICTION LINE

S 36° 30' 28" W 139.22'

S 63° 58' 55" E 224.12'

WELL

50' x 26' FRAME & BRICK SPLIT LEVEL DWELLING WELL DATA
EX. GR. 418°
FIN. GR. 410°

SEPTIC SYSTEM DATA
INV. OF SEWER FROM HOUSE 41

SEPTIC TANK
EX. GR. 419.00
FIN. GR. 418.00
INV. IN. 414.30
INV. OUT. 414.60

DRY WELL
EX. GR. 417°
FIN. GR. 417°
INV. IN. 413.50
INV. OUT. 413.40

8/15/77
Elevations + locat
appear OK, but
well and SS per
W

LOT 12

BLOCK B
LOT 12
10,608 S.F.

DRY WELL
EXIST. ELEV. 417.00
INVERT 413.5
TRENCH 20' LENGTH - 10" DEEP
6 1/2" T GRAVEL UNDER
DISTRIBUTION PIPE

SITE PLAN

LOT 12 BLOCK B SECTION 2
BENSON PLATBOOK 29 FOLIO 43
3RD ELECTION DISTRICT
HOWARD COUNTY, MD
SCALE 1" = 30' APRIL 21, 1977

OKINS ASSOCIATES
1 JOSEPH SQUARE
LUMBERTON, MD 21044