

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

DATE 10/2/75

INDEXED

Herman Sirk

IS PERMITTED TO INSTALL ALTER

ADDRESS 2555 Jennings Chapel Road, Woodbine, Md.

PHONE 489-4724

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION (Ben Glasse property)

ROAD 2239 Duvall Road

LOT 1

PROPERTY OWNER Francis L. & Doris S. Donaldson

ADDRESS R.F.D. #2, Woodbine, Md.

Phone: 489-7479

SPECIFICATIONS 3 bedrooms

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

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

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 80%.

OTHER TRENCH - The drain field will consist of one (1) 3 foot wide trench, 100 ft. long, with the invert at 2 ft. and a maximum depth of 9 ft. below original grade, with 6 ft. of gravel under pipe. The trench will run from a point 108 ft. off of the 582 ft. long side property line and 123 ft. from the orange Colonial pipe line marker located just uphill from the proposed house site. The trench will run in a direction toward the pipeline. Call for inspection of trench before gravel is installed.

PERMIT VOID AFTER THREE YEARS.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. NOTE: INSTALL STAND PIPE ON SEPTIC TANK. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA

PLANS APPROVED BY Robert T. Moorefield DATE 10/30/75

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.

*pool permit
agreed 9/5/79
serial #
41141*

10/16/75

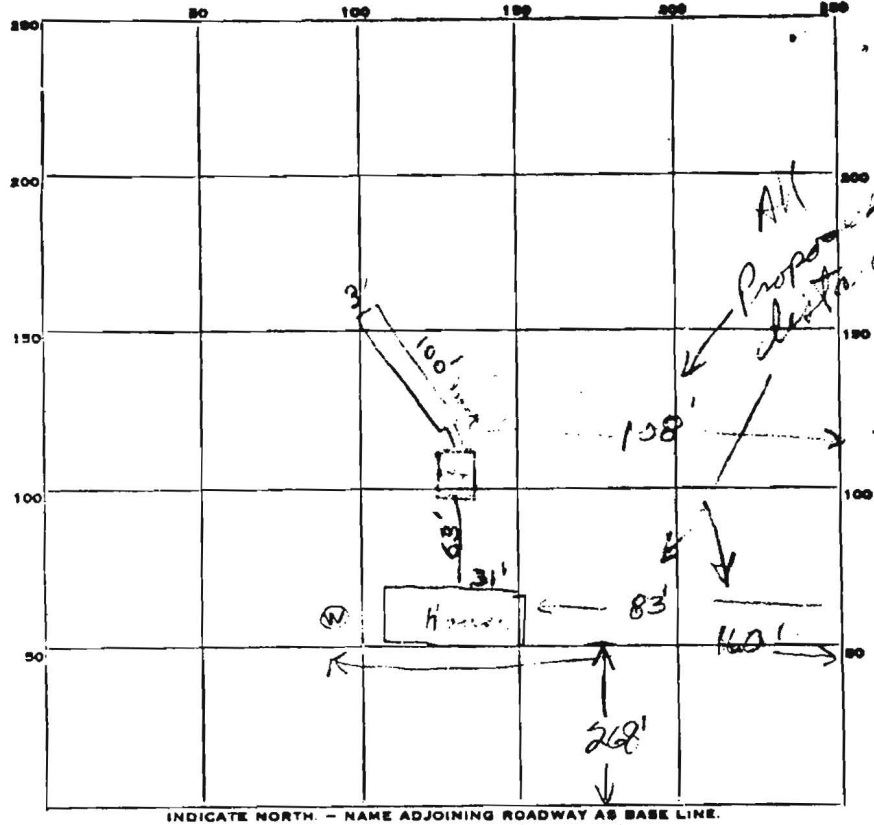
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*H.C. Hallen
10/2/75*

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20662



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD N. M. Green Dwight Rd.

SEPTIC TANK, LEVEL 1600 CLEANOUTS S. / P.W.
N.S. / N.S.

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 6 1/2 IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 650 sq ft
Sidewalk

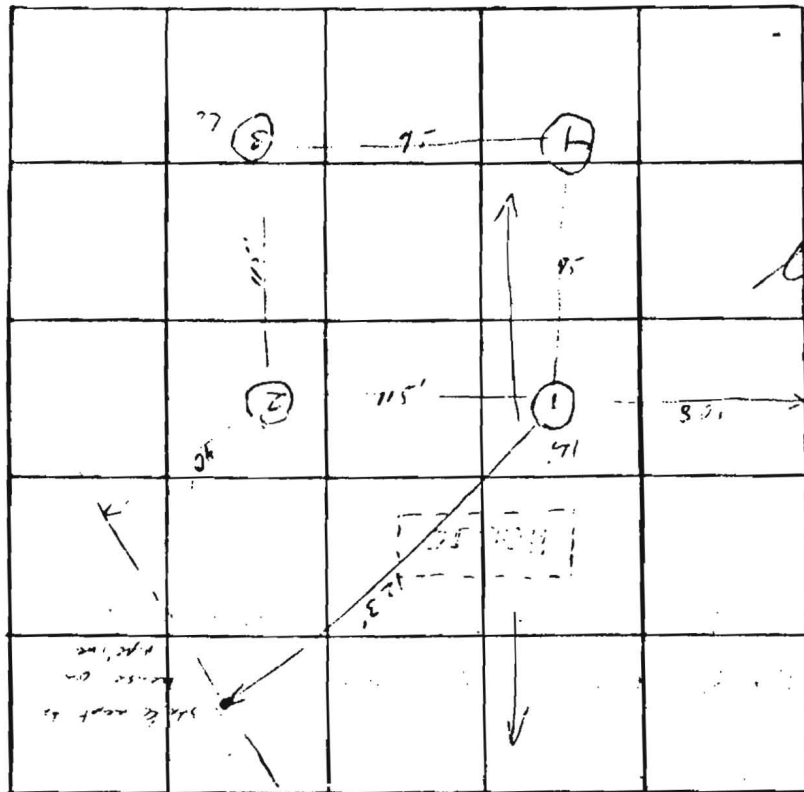
SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ ± SQ. FT.

REMARKS 10/3/75 3' wide trench 100' long - 3k down
ground. (Yoke To Mr. Donaldson)
0 CDD

DATE SYSTEM APPROVED 10/3/75 INSPECTOR _____

20662



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 ← Duvall Rd →

DATE	TEST NO.	DEPTH	PRE-WET		TEST 1" DROP		TIME
			START	STOP	START	STOP	
10/4	1	3 1/2	10 ²⁴	10 ²⁷	10 ²⁷	10 ²²	15
	1A	12	10 ²⁵	10 ²⁵	10 ²⁵	10 ¹⁷	11
	2	12	Vis		5-in		
	3	3	10 ²⁴	10 ³¹	10 ³¹	10 ²⁵	20
	3A	12	10 ²⁵	10 ²⁶	10 ²⁶	10 ²²	7
	4	3	10 ³⁰	10 ³³	10 ³³	11 ²¹	28
	4A	12	10 ⁴⁰	10 ²⁵	10 ⁴⁵	12 ⁵³	8

REMARKS recommend 9' trench
 TYPE OF SOIL gl. ll. k in xid with loam
 TESTED BY R.M. ALSO PRESENT: High

U71-4711