

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLCOTT CITY

DISTRICT 20

DATE 3/29/73

INDEXED

C. Ralph Hillman

IS PERMITTED TO INSTALL E ALTER

ADDRESS 6792 Mist Hollow Road, Highland, Md.

PHONE 286-8945

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____

ROAD Mist Hollow Road

LOT _____

PROPERTY OWNER C. Ralph Hillman

ADDRESS 6792 Mist Hollow Road, Highland, Md.

SPECIFICATIONS 4 bedrooms

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

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

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER DRY WELL - 24" dia. Trench to have (3) least 1000/ft. effective absorption sidewall area total for system. Inlet is at 4 ft. below original grade and minimum depth 1 1/4 ft. 2 below original grade. Sanitation in hole area of 1 and 1/2 through 5 of original pipe on 3/2/73. Two inspections. Note: Count 1 side for absorption sidewall. Used at least 100 sq. ft. to meet dry well spec.

~~NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.~~

~~PERMIT VOID AFTER THREE YEARS.~~

~~NOTE: INSTALL GRAND PIPE ON TRENCH LINE AND DRY WELL.~~

PLANS APPROVED BY Charles B. Stricker DATE 3/6/73

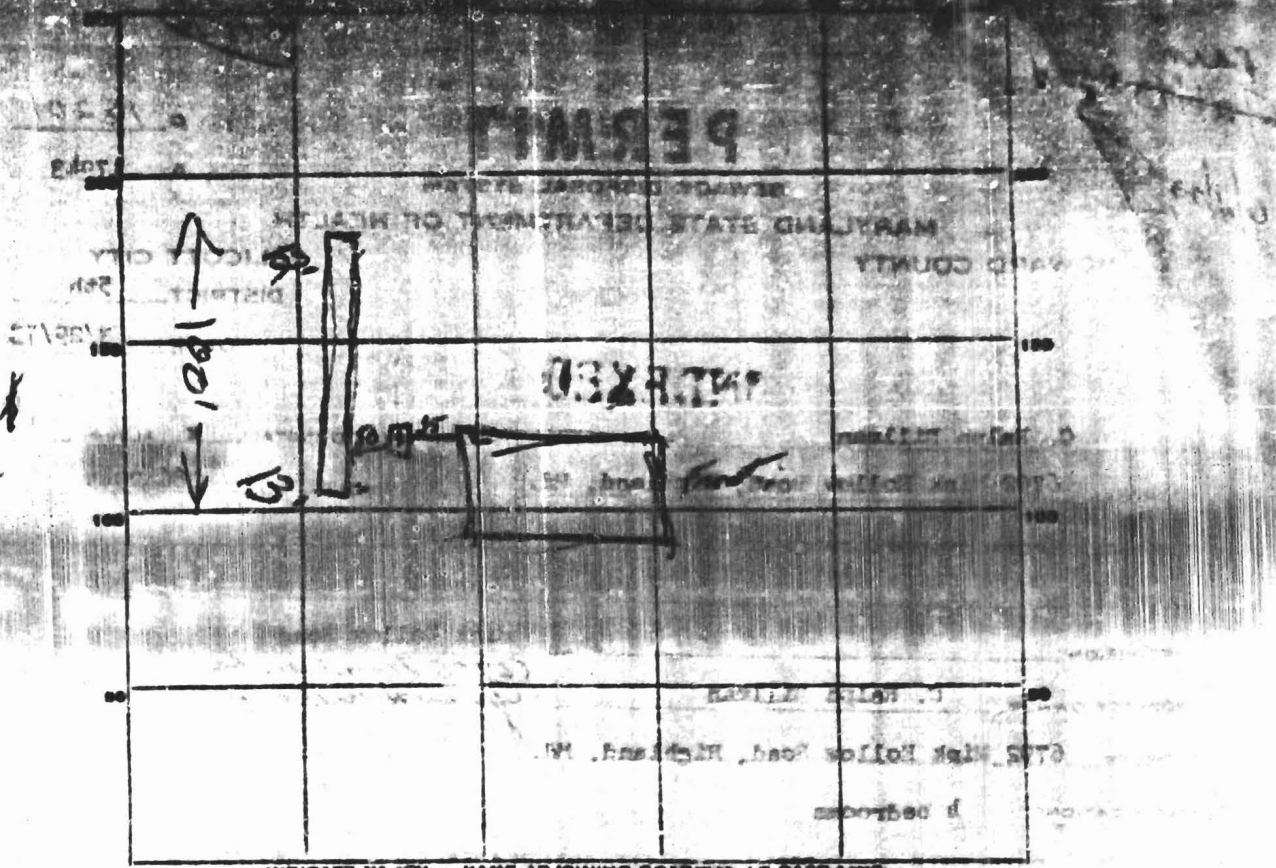
J.F. Fennell & P. Mine

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 1294

Handwritten notes:
6/21/73
7/11/73



6 7/8 ft
8 ft

OK

PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 16 1/2 FT. TRENCH WIDTH 13

GRAVEL DEPTH 120 TOTAL LENGTH 100

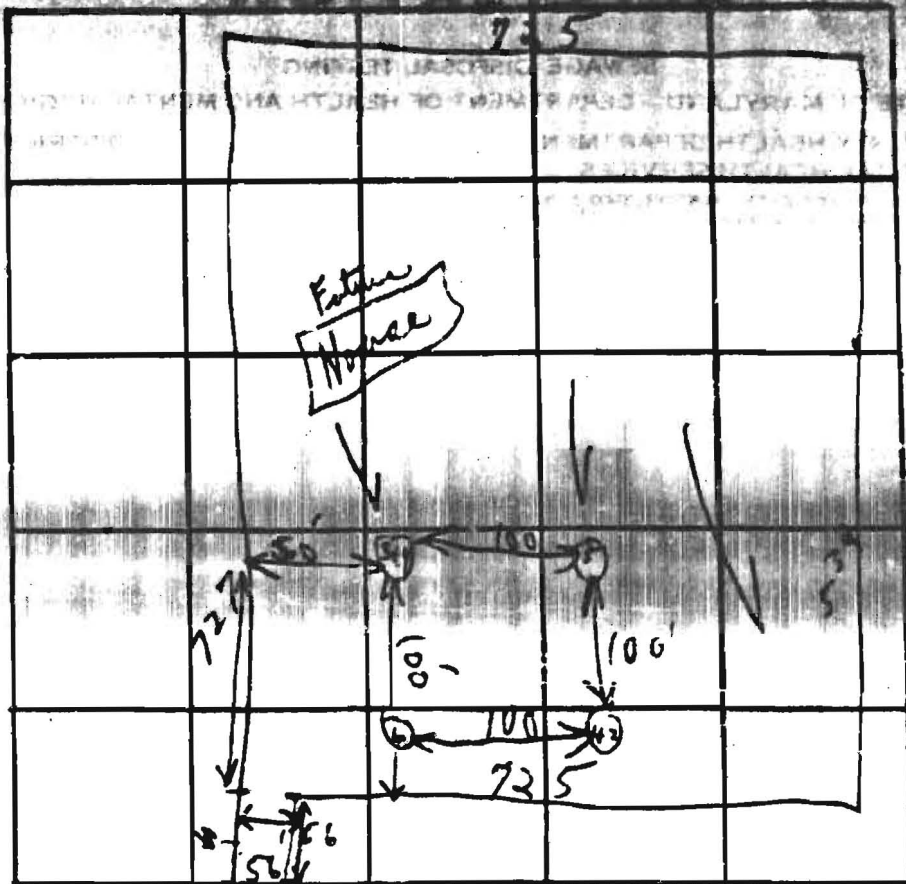
NUMBER OF TRENCHES _____ TOTAL SIZING AREA 150

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

ABSORBENT AREA 800+ SQ. FT. in trench

REMARKS 525-73. trench 100ft. by 12ft deep furthest from house, 13 ft total.

DATE SYSTEM APPROVED 6-4-73 INSPECTOR Walter Murray



INDICATE NORTH - NAME ADJOINING ROADWAY AS CASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/2/72	1	4 1/2' s	11:41	11:44	11:44	11:49	5 min
	2	11' p	11:40	11:43	11:43	11:48	5 min
	3	4 1/2' s	11:37	11:39	11:39	11:42	3 min
	4	11 1/2' p	11:36	11:45	11:45	12:02	17 min
	5	10 1/2'	Visual hole		Visual hole		Test 2
	6	10 1/2'	11				Test 4
						4	30

8 min

REMARKS

See 3 1/2 Hold for certification of hole

TYPE OF SOIL

Misc

(Use 344 or 5)

TESTED BY

E. J. Tucker

ALSO PRESENT: