

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 9/27/79

South Carroll Backhoe Service

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 7311 Brangles Road, Marriottsville, Md. 21104 PHONE 795-2642

SUBDIVISION ROAD 1431 Route 32 LOT 12

PROPERTY OWNER Jeffrey J. Radowich Chuck Van Ander

ADDRESS 809 St. Paul Street, Baltimore, Md. 21202 Phone: 685-8571

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET. BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

Inlet 3 ft below grade

TRENCH - To be 75 ft. long to a total sidewall area in trench of 450 sq. ft. (one side only counted). Begin trench ~~XXXX~~ at a point 140 ft. from the left property line ~~XXXXXX~~ and 240 ft. from the rear property line as seen from right-of-way (front). Trench should follow contour of land and be directed toward left property line as seen from right of way.

PLANS APPROVED BY George Keller

DATE 3/12/79

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF AN. SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 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 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

HD - 23

BIDG. PERMIT SIGNED

AND RETURNED 6/4/92

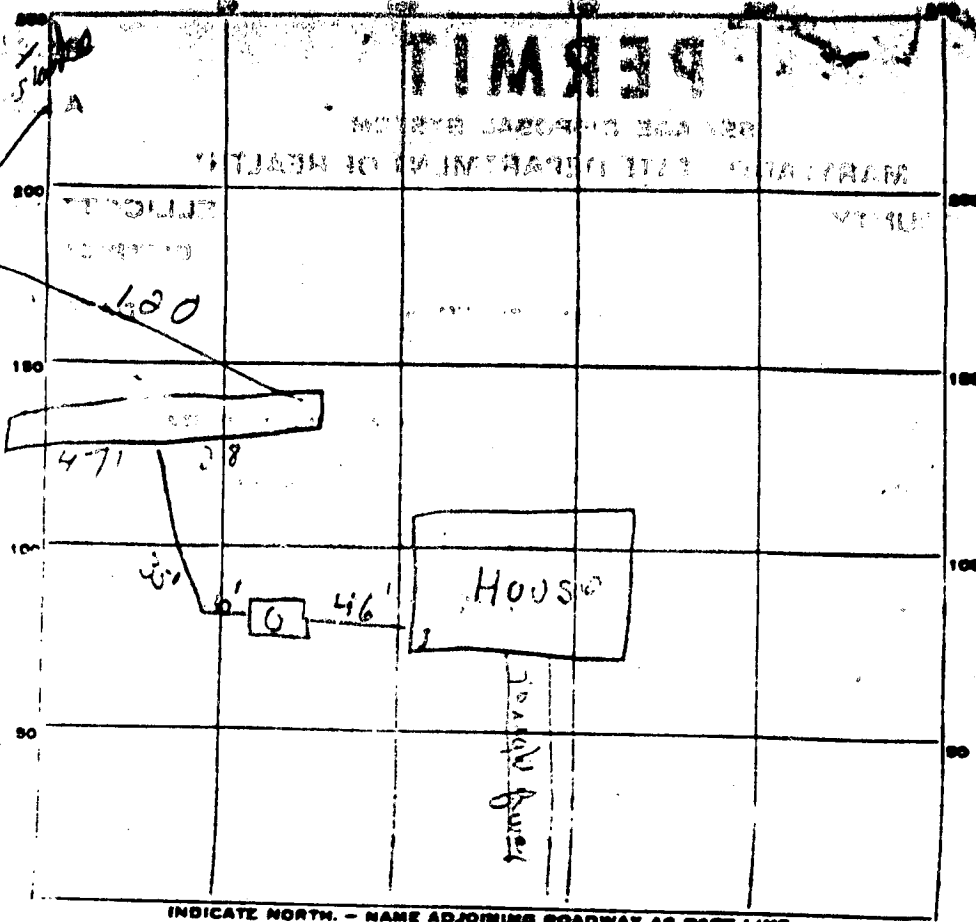
BIDG. PERMIT SIGNED

AND RETURNED 6/16/99

Seal # 43237
Buy 500 gal. Pipe Lock
dick

19430

30212



PERMIT CARD _____

SEPTIC TANK, LEVEL 21

CLEANOUTS as per plan

DISTRIBUTION BOX, LEVEL N.A.

PILE FIELD, DEPTH 1 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 3 IN. TOTAL LENGTH 75 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 150

SEEPAGE PITS, INSIDE DIAMETER 14 FT. DEPTH BELOW INLET 12 FT.

ABSORBENT AREA _____ SQ. FT. on sides of trench

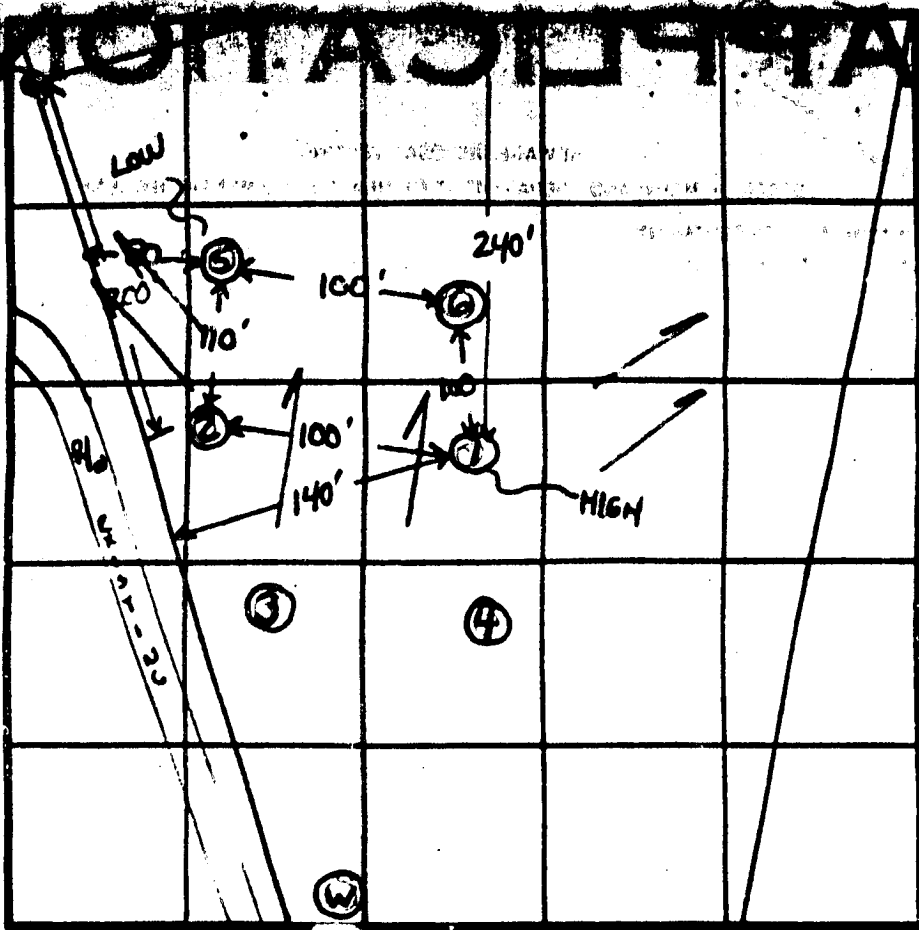
REMARKS 11/7/79 OK to put gravel on trench & to backfill from house to 10 ft of trench & 9
11/8/79 - 2 - 10 ft of trench & 9 ft of trench

DATE SYSTEM APPROVED 11/8/79

INSPECTOR R. De Marco ADM.

pipysm
fand

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

RW to RT 32 →

DATE	TEST NO	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	①:②	see 8/16 sheet					
8 MAR 79	55	4	10 ³⁸	10 ⁴⁵	10 ⁴⁵	11 ⁰⁰	15
	50	13	10 ³⁹	10 ⁴³	10 ⁴³	10 ⁵⁵	12
	65	4	11 ⁰⁸	11 ¹⁵	11 ¹⁵	11 ²⁵	10
	60	13	11 ⁰⁸	11 ¹²	11 ¹²	11 ²⁰	8

hard
packed
dup

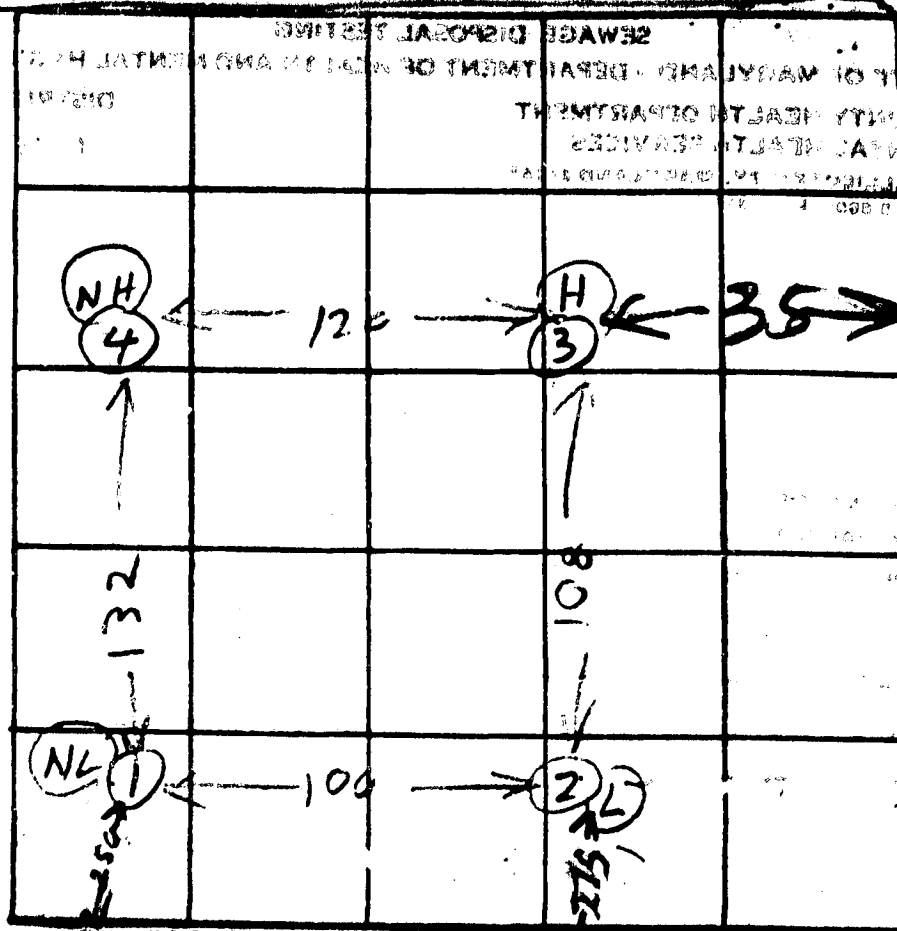
REMARKS wooded lot

TYPE OF SOIL sandy loam - hard clay

TESTED BY (signature)

ALSO PRESENT

Location

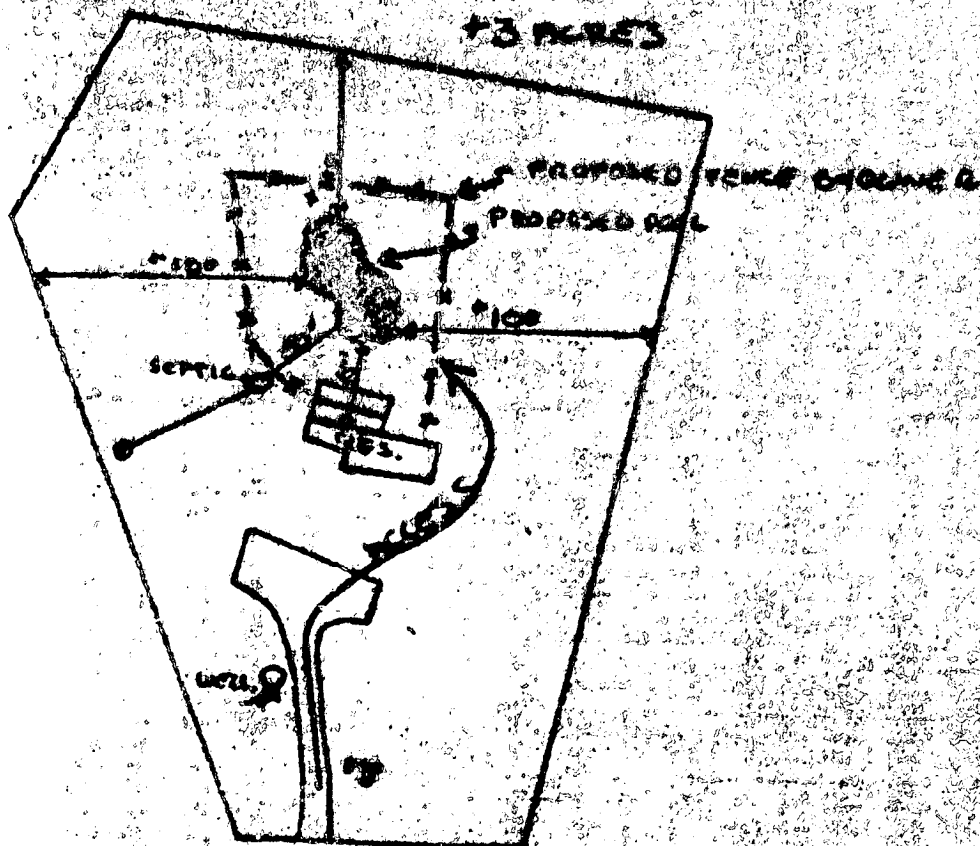


DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/5/76	1D	11	208	212	212	216	4
	1S	3 1/2	208	210	210	215	5
	2S	3 1/2	215	216	216	218	2
	2D	12	221	223	223	226	3
	3S	3	228	230	230	233	3
	3D	11 1/2	228	231	231	235	4
	4	10 1/2	all sand		Dry		

REMARKS

TYPE OF SOIL

Lot 124



1437 LEE FRIGATE SHIP

