

02-263173

APPROVED
9/28/79 RH

PERMIT

P 30174

A 24894

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2nd

9/28/78 please
a.m.

DATE 9/10/79

INDEXED

South Carroll Backhoe Service IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION Patapsco Park Estates ROAD 9175 Furrow Avenue LOT 3, Sec. 2

PROPERTY OWNER Reuben Cohen

ADDRESS 3619 Susse~~x~~ Road, Baltimore, Md. 21207 Phone: 484-7630 Work: 594-7450

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 288 SQ. FT. total in dry well.

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 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

Locate dry well 70 ft. from Furrow Avenue and 50 ft. from Lot 2. Trench to be 18 ft. long for a sidewall area of 108 sq. ft. (one side only counted). Trench to start 10 ft. from Lot 2 at points 110 ft. and 95 ft. from Furrow Avenue and run parallel to Furrow Avenue.

PLANS APPROVED BY David J. O'Neill DATE 2/7/78

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 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

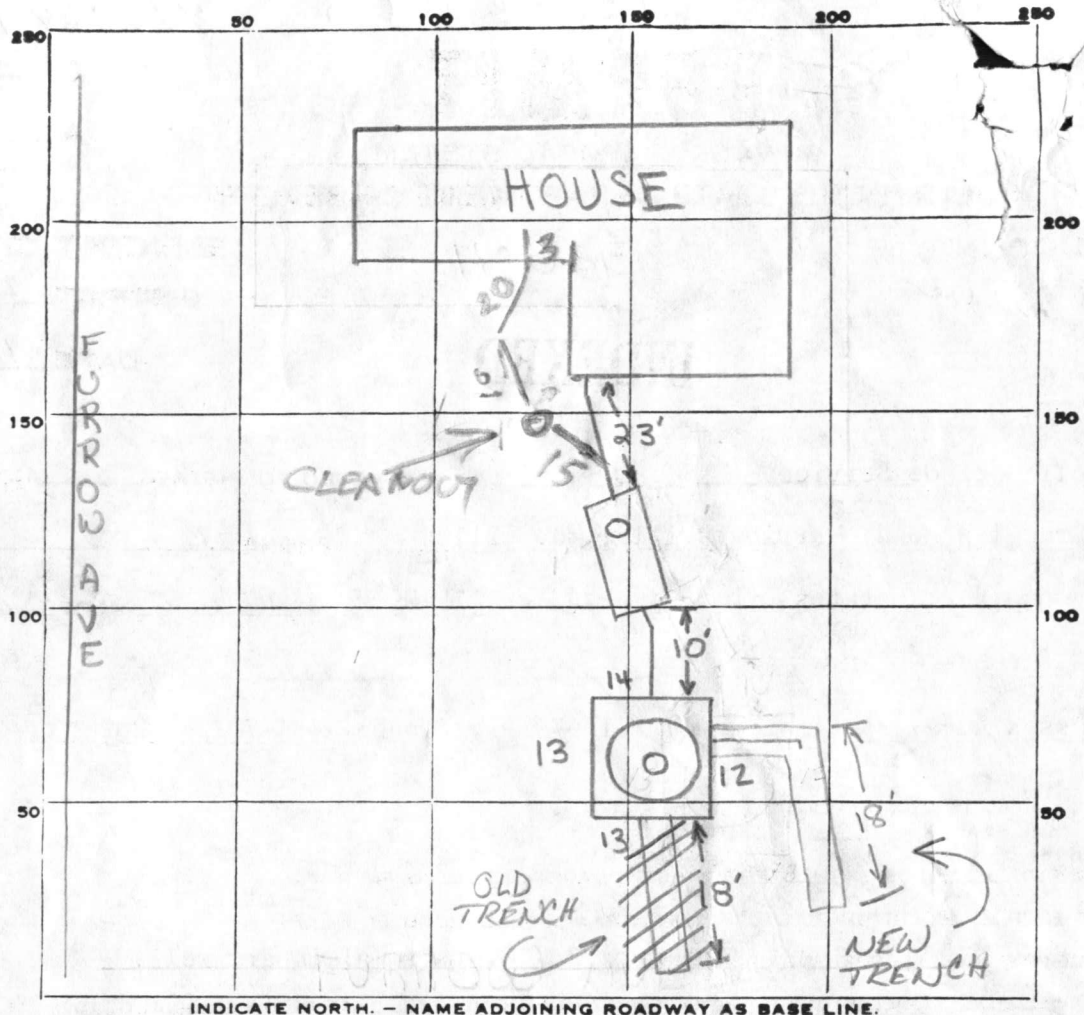
PERMIT VOID AFTER THREE YEARS.

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.**

A
24894

52
6
312
18
5
190
402



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL ✓

SEPTIC TANK	DRY WELL
<u>✓</u>	<u>✓</u>
CLEANOUTS CAST IRON	CAST IRON

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT IN. TOTAL LENGTH 18 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 108

SEEPAGE PITS, INSIDE DIAMETER 52 FT. DEPTH BELOW INLET 6 FT. = 312

ABSORBENT AREA 312 SQ. FT.

REMARKS 9/24/79 - OK TO ADD GRAVEL TO TRENCH, OK TO BACKFILL UP TO TRENCH. PUBLIC WATER. P.O.

9/25/79 - TRENCH RELOCATED, TOO CLOSE TO PROP LINES

TRENCH ONLY 8' DEEP W/ 5' OF GRAVEL FT² WILL BE OK.

9/28/79 DITCH & EXTRA HOUSE SEWER OK R/H

DATE SYSTEM APPROVED 9/29/79

INSPECTOR Raymond Hodges

APPLICATION

A _____

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT _____

DATE 10/27/76

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Patapsco Associates, L.P.

ADDRESS 1131 Univ. Blvd. W. #215, Silver Spring, Md. PHONE 301-649-1500

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates, Section Two LOT NO. Two

ROAD AND DESCRIPTION North side of intersection of Rts. 29 and 99

SIZE OF LOT 27,800 Sq. Ft. TYPE BLDG. 3
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT *Walter J. Royal* Partner,

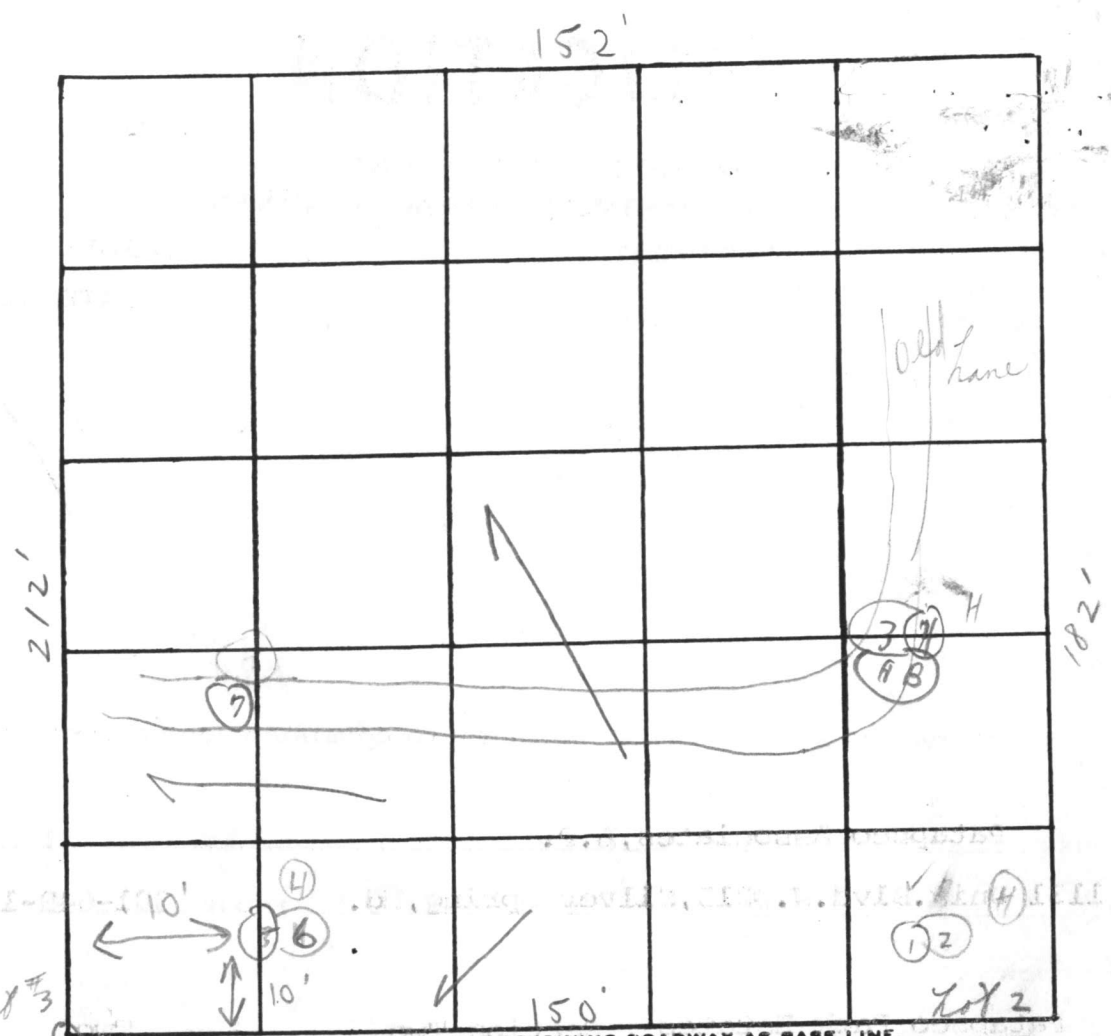
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Soil Profile

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1/4/27	1	3 1/2'	12:40	12:43	12:43	12:49	6 m	
	④ 2	12'	12:40	12:44	12:44	12:50	6 m	
	3A	3'	12:38	12:	12:	:		
	④ 4	13'	12:39	12:47	12:49	12:52	10 m	
	5	4 1/2'	12:46	12:49	12:49	12:55	6 m	
	6	13'	12:45	12:49	12:49	12:55	6 m	
	7	12 1/2'	Visual similar to others					
	3B	4'	1:09	1:11	1:11	1:17	6 m	

Below clay sandy loam

slow at 12:52

REMARKS No water in low holes (see Plat) (certify) (elevation holes)
 TYPE OF SOIL Some Area to Sandy loam
 TESTED BY C. R. & R. B. ALSO PRESENT: Lendrum's men
Lendrum

EXIST. CURB

N 50° 30' 00" E

150.00'

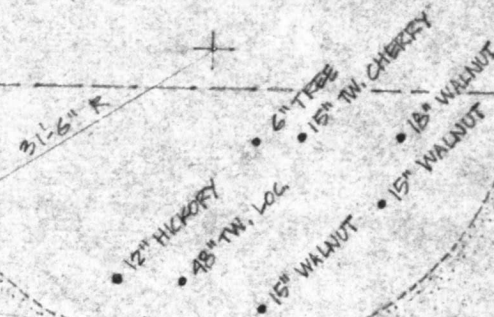
81'-0" TO FOUNDATION

51'-0" TO FOUNDATION

30'-5" TO FOUNDATION

TO FOUNDATION

12" TW



4" LOCUST

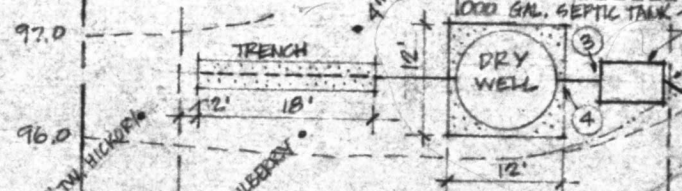
28" PINE
12" CHERRY

PAVED DRIVE

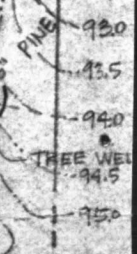
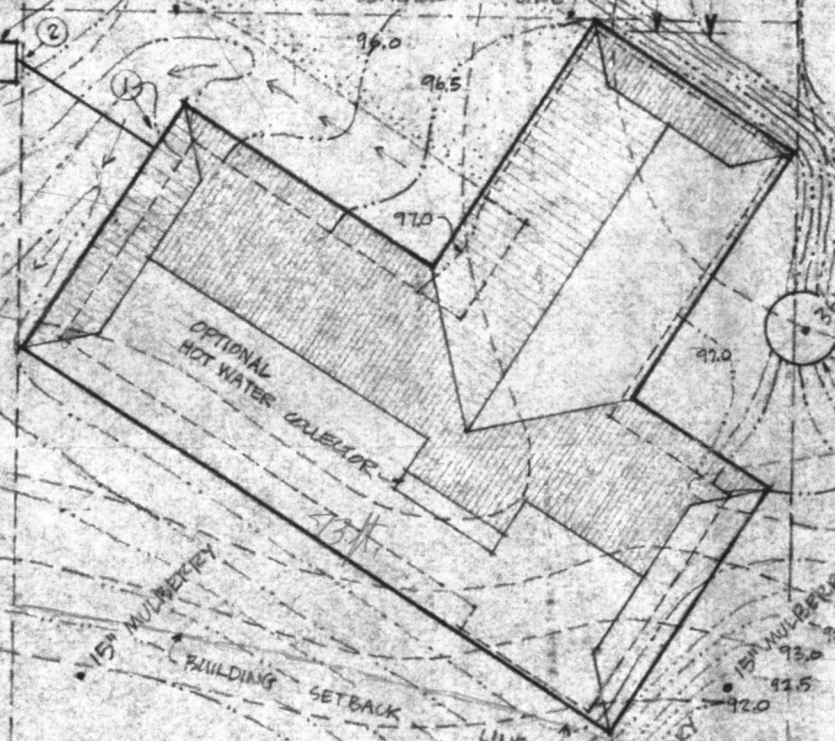
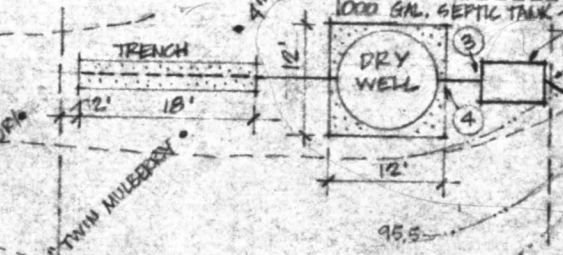
1000 GAL. SEPTIC TANK

DRY WELL

BUILDING SETBACK LINE



97.0
96.0
95.0
94.0
93.0



93.0
93.5
94.0
94.5
95.0
95.5
96.0
96.5
97.0

92.0
91.0
90.0

182.67'
150'

N 39° 30' 00" W

89.0
50

LOT 3

PATASCO PARK ESTATES
SECTION 2
CMP 3851

SECOND ELECTION DISTRICT
ZONING R

LOT AREA 28,919 sq ft

CITY WATER IS AVAILABLE

R.O.W. FOR FORCE MAIN

N 39° 30' 00" W 212.97'