

02-263238

Approved  
27 MAR 79

GLK

P 29608

A 24900

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2 nd.

DATE 3/21/79

INDEXED

3/23/79  
Trench Insp.  
Award 2:30 or 3:00 P.M.

Liberty Backhoe Service IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION Patapsco Park Estates, Sec2 ROAD Furrow Avenue LOT 7

PROPERTY OWNER Walter Robertson 9063

ADDRESS 4303 Ridge Drive, Balto. Md. 21228

SPECIFICATIONS 3 Bedrooms 200 # BE

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 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 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

Dry well to have 288 sq. ft. absorbent sidewall area. Locate dry well 110 ft.

from ~~lot 10~~ <sup>the front</sup> And 10 feet from right sideline as seen when facing lot from front.

Trenches to run on contour within perc area. Run 1st. trench within 15 feet of

dry well. See sketch. 2-45' trenches indicated on installer's permit

PLANS APPROVED BY David J. O'Neill DATE 2/8/78 GLK

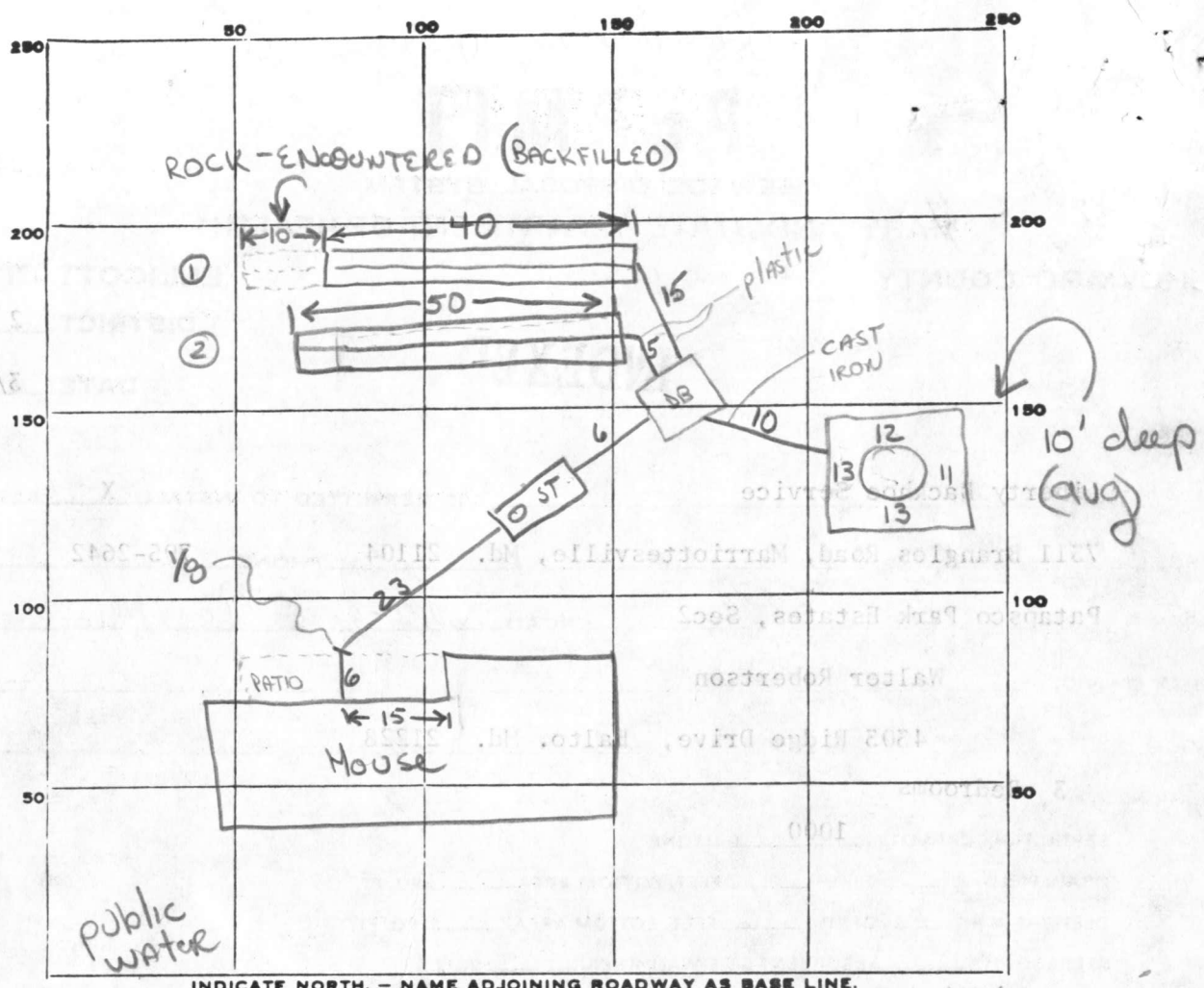
COVER NO WORK UNTIL INSPECTED AND APPROVED.  
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

- 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  
0067C  
24900

540  
 288  
 828  
 DW + Trench  
 or 3BR x 200  
 or 600



FURROW ROAD → MT Hebrew

PERMIT CARD  contractor

SEPTIC TANK, LEVEL 1000 rectangular CLEANOUTS 

ST	DW
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

 CAST IRON

DISTRIBUTION BOX, LEVEL partially installed 3/23 2x2x1 no baffles or screens ✓

TILE FIELD, DEPTH 10' 10' FT. TRENCH WIDTH 2 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH 40 50 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 540 total 540

SEEPAGE PITS, INSIDE DIAMETER 49 FT. DEPTH BELOW INLET 6 FT. ±294

ABSORBENT AREA ±834 SQ. FT. 834

REMARKS 23 MAR 79 - call for next inspection when work on distribution box & sewers is complete, when gravel is added to 1st trench & when 2nd trench is excavated. OK to backfill from house to septic tank only. (GLK)

27 MAR 79 - 2nd trench OK for stone (GLK)

27 MAR 79 - waited for gravel in 2nd trench. FINAL OK (GLK)

DATE SYSTEM APPROVED 27 MAR 79 INSPECTOR B Keller

# 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. 20902 PHONE 301-649-1500

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates, Section Two LOT NO. Nine

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

SIZE OF LOT 28,700 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 Martin Kovak 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

44 - 2  
 15 - 2  
 6 - 2  
 11  
 6 | 65

11 minutes  
 overall  
 DW hole  
 22 minutes

	104	100+-	1003	
	Fig 1		110 x	
add hole	0	80t	High ①	
	30 ②			
	75		100	
0				

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/8/49	15	4	129	145	145	218	33
	d	12	129	131	131	142	11
	25	4	138	142	142	151	9
	d	13	142	145	145	145	6
	3	4 1/2 - 13	same	540/4	3 on	948	
	45	2	1145			151	2
	d	12 1/2	152			158	4

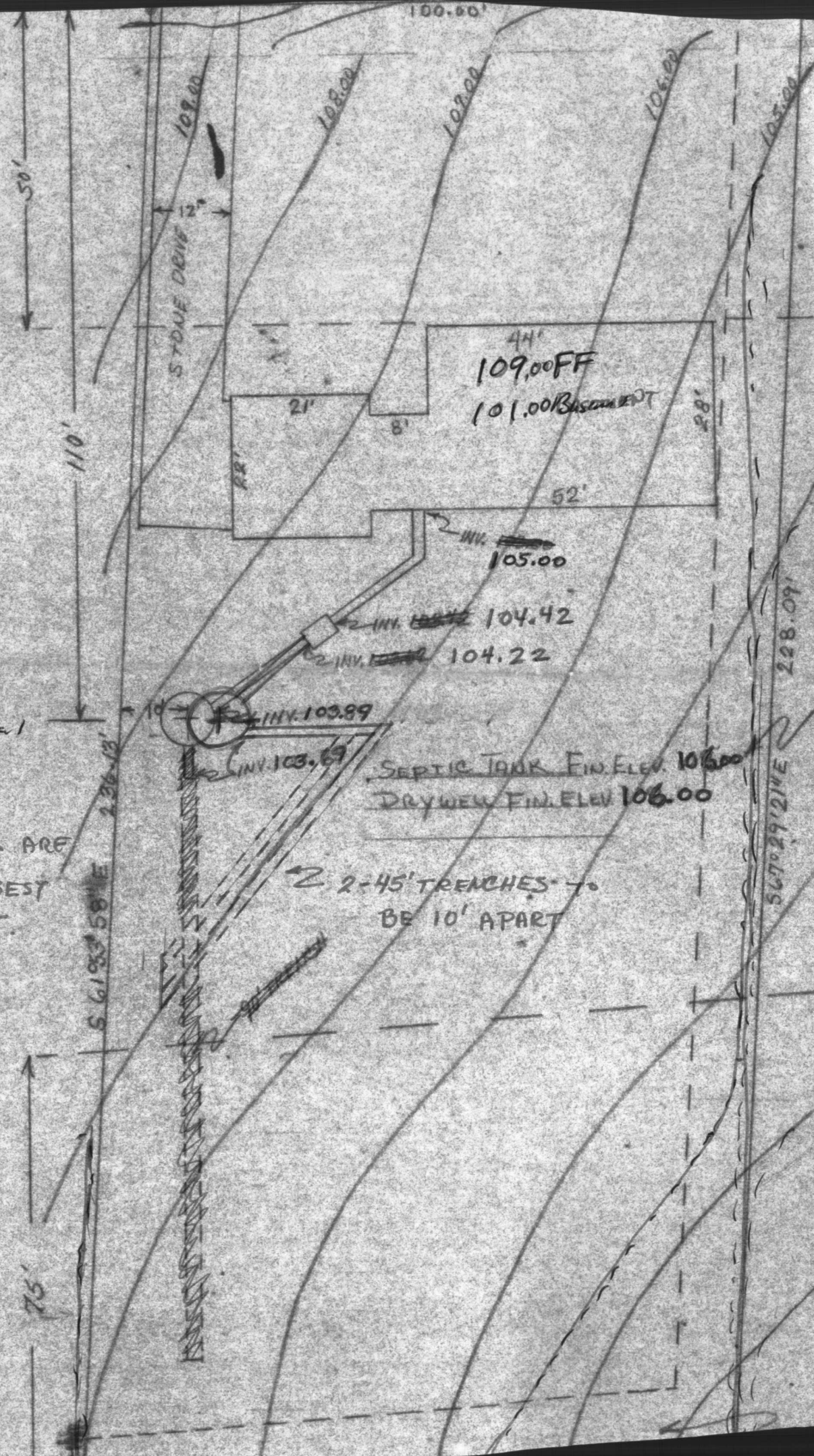
REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY DJO NW ALSO PRESENT: \_\_\_\_\_



OK W/04  
8/31/95  
L



EXIST FLOOR  
106.00

THESE ELEVATIONS ARE  
CORRECT TO THE BEST  
OF MY KNOWLEDGE.

David Hays

REV. 8-31-78

SEPTIC TANK FIN. ELEV. 106.00  
DRYWELL FIN. ELEV. 106.00

2 2-45' TRENCHES TO  
BE 10' APART