

9/6/84
Lunchlin

Approved
9/5/84
RH P 34305
A 30925

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY

DISTRICT 2nd

DATE 9/5/84

INDEX

02-284456

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS 13375 Triadelphia Road, Glenelg, Md. 21738 PHONE 988-9270

SUBDIVISION Patapsco Park Estates ROAD 9044 Furrow Avenue LOT 16, Sec. 3

PROPERTY OWNER Gary L. and Peggy M. Turner

ADDRESS 450 Kingwood Road, Linthicum, Maryland 21080 Phone: 859-888 0975

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 158 sq. ft. per bedroom bottom area. Trench to be 3 ft. wide. Inlet 3 ft. below original grade. Bottom maximum depth 5 ft. below original grade. Effective area begins a 3 ft. below original grade. 1 1/2 ft. of stone below distribution pipe. Start first trench 155 ft. from the front lot line and 20 ft. from the left lot line as seen when facing the property from Furrow Avenue. Run trench(es) toward back of lot parallel to left lot line. NO TRENCH TO EXCEED 100 FEET IN LENGTH. IF MORE THAN ONE TRENCH USED, A DISTRIBUTION BOX IS REQUIRED. TRENCHES TO BE INSTALLED ON LEVEL GROUND. CALL FOR INSPECTION OF TRENCH BEFORE GRAVEL IS INSTALLED.

9/6/84 - OK TO HAVE LEACHING
BED HERE INSTEAD OF TILE
FIELD BH

PLANS APPROVED BY Craig Williams DATE 9/27/83

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 AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

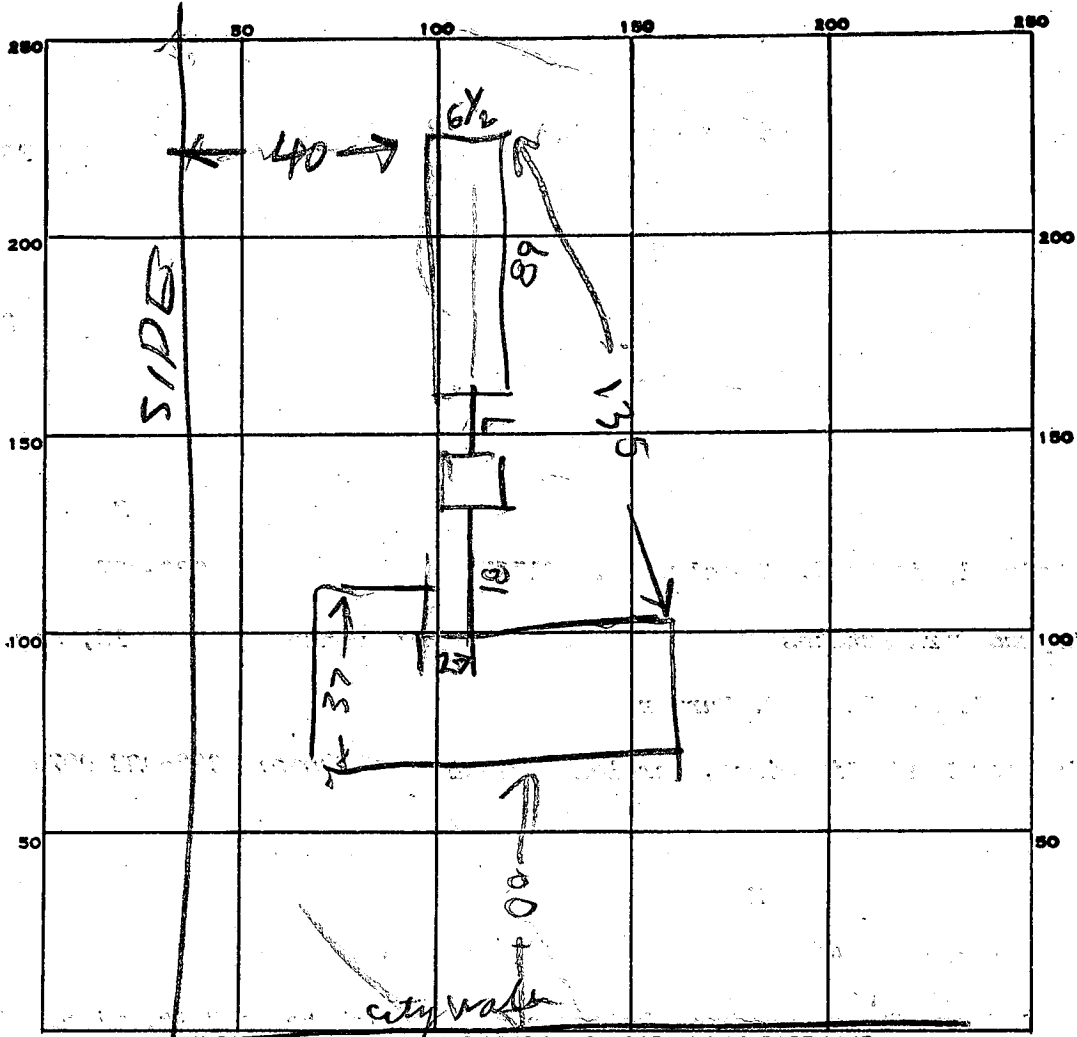
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 30925



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

FURROW AVE

PERMIT CARD OK

SEPTIC TANK, LEVEL OK 1000

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

LEACHING TILE FIELD, DEPTH 5'-5 1/2 FT. TRENCH WIDTH 6.5 FT.

BEP GRAVEL DEPTH 1 1/2 IN. TOTAL LENGTH 89 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 587

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 9/6/94 LEACHING BED INSTEAD OF TILE
FIELD AVERAGE 3 1/2 FT COVER OVER BEP
DEPTH OF BED PROBABLY 5-5 1/2 FT STONE
ALREADY ADDED BH Left note stating
That someone should call if they want to change
type of system; Hen Bot Beds & Fields OK

DATE SYSTEM APPROVED 9/6/94

INSPECTOR Jaymoor Redfern

15
9

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30925

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 2nd

DATE June 28, 1980

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 Ltd Partnership

ADDRESS 12116 Arbie Road Silver Spring, Md 20904 PHONE 622-0646

PROPERTY LOCATION:

SUBDIVISION Patapsco Park Estates LOT NO. 42, Sec. 3

ROAD AND DESCRIPTION Furrow Avenue Extended

SIZE OF LOT 33,700 Sq. Ft. TYPE BLDG. Single Family

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

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT *Simon Rosenberg* *General Partner*

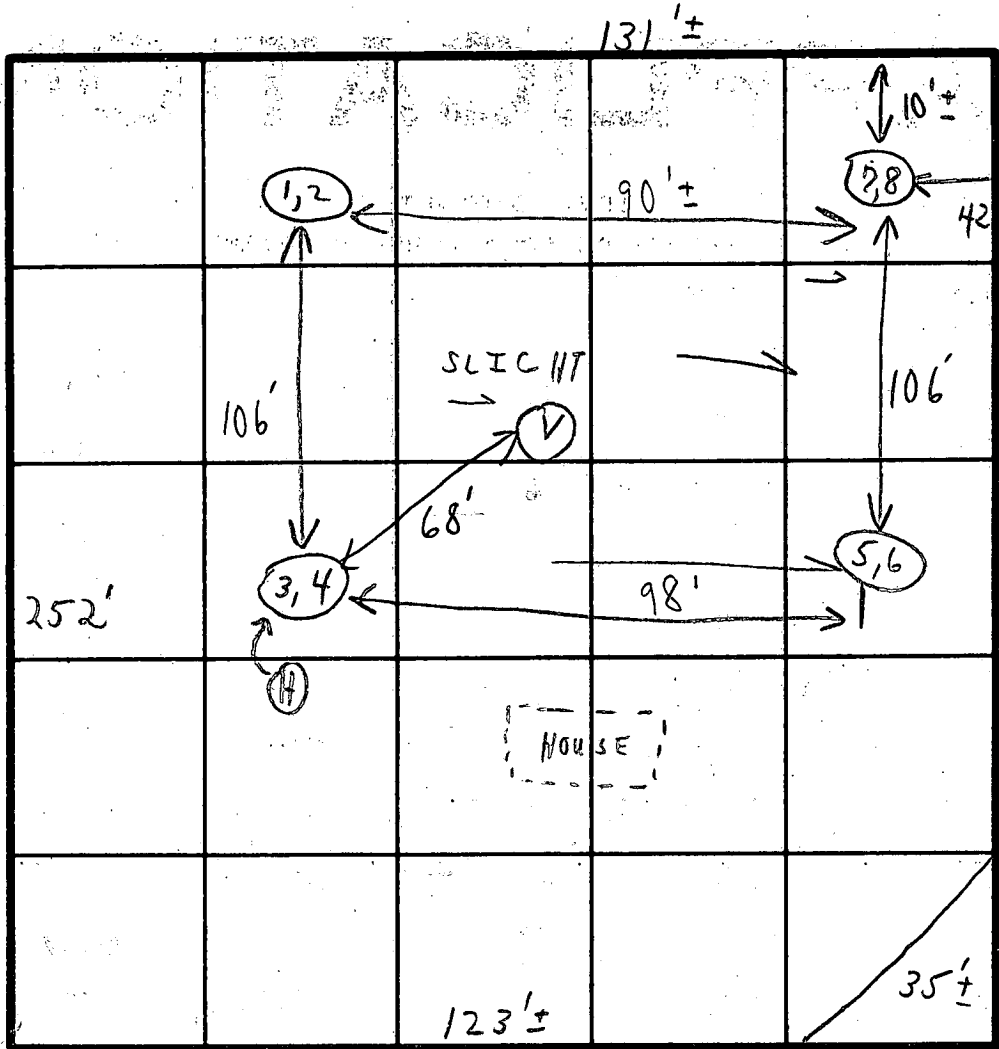
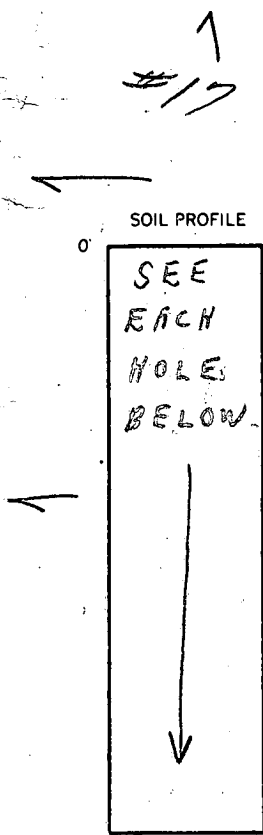
APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 FURROW AVE

SOIL PROFILE

1'-3' CLAY

3'-8 1/2' LOAM

1'-2 1/2' clay

2 1/2'-8' loam + some limestone

1'-3 1/2' clay

3'-9' LOAM

1'-2 1/2' clay

2 1/2'-8' LOAM

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
11/13/80	1	3 1/2'	1:04	1:12	1:12	1:29	17 min
	2	8 1/2'	1:04	1:06	1:06	1:08	2 min
	3	2 1/2'	1:10	1:11	1:11	1:13	2 min
	4	8'	1:10	1:11	1:11	1:13	2 min
	5	3 1/2'	1:19	1:22	1:22	1:32	10 min
	6	9'	1:18	1:22	1:22	1:26	4 min
	7	2 1/2'	1:30	1:33	1:33	1:35	2 min
	8	8'	1:31	1:33	1:33	1:36	3 min
	V	12'	{ 1'-3 1/2' clay } { 3 1/2'-12' mostly loam }		{ 8/42 }		

120 ydft. per bedroom

Outlet 2 1/2'

min avg. 5 min

REMARKS: TESTS IN OPEN FIELD; HOLD FOR

TYPE OF SOIL: CERTIFIED HOLES

TESTED BY: C.B.D.

ALSO PRESENT: { PLENORIM }

3/12/84

Trenches to
be longer
otherwise sketch
OK

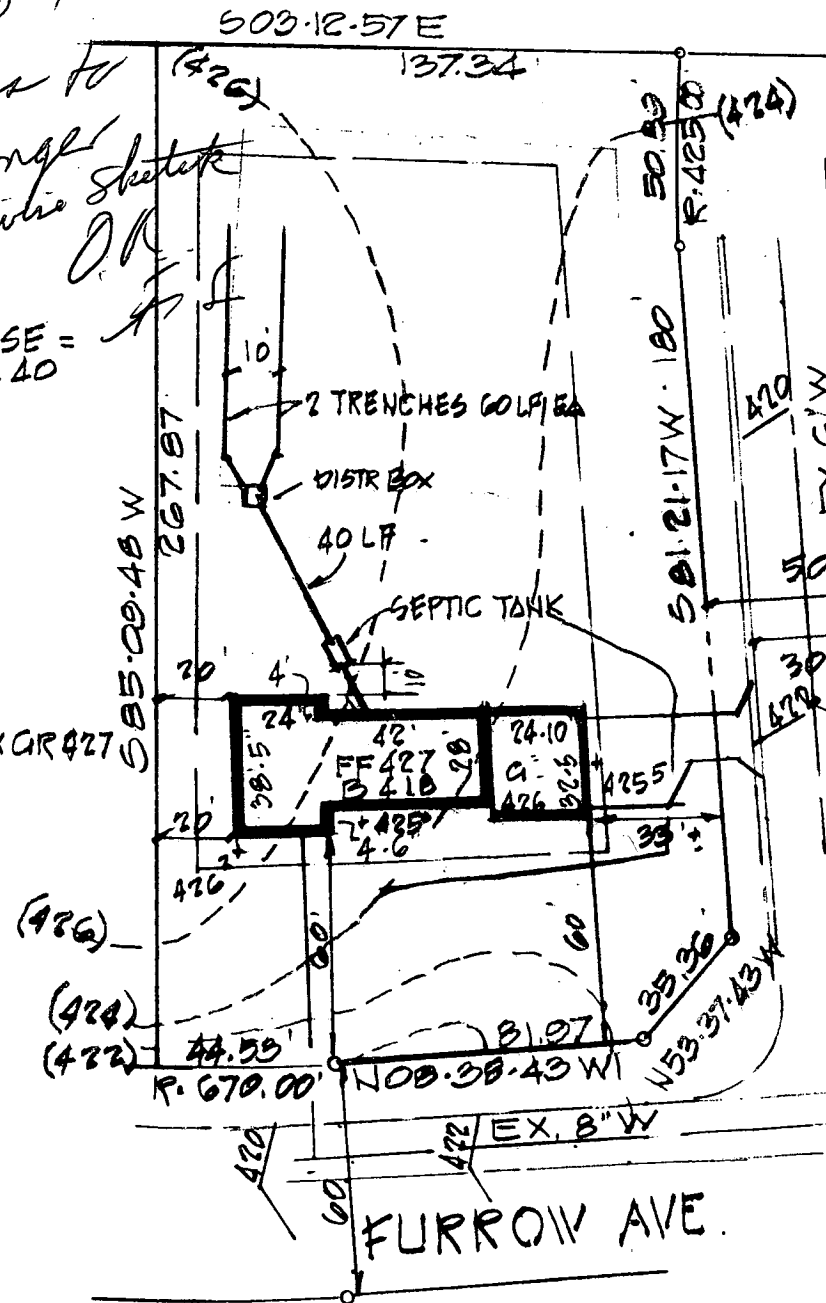
PUMP WATER
SEWER SYSTEM

INV. OF SEWER FROM HOUSE =
425.40

SEPTIC TANK
EX. GR. 426.0
FIN. GR. 426.0
INV IN 425.20
INV OUT 425.0

DISTRIBUTION BOX
EX. GR. 427
FIN. GR. 427 INV. 424.20

TRENCH (2) 60' LONG EX GR 427
INV. 424.00



ELMONTE WOODS WAY

9044 FURROW AVE
LOT 16

CO PARK ESTATE
TR. HO. COMD
MAR 1984