

am 3 PM WED AUG 1

HOUSE CONNECTION & CLEANOUT NEEDED, CW, 8-1-84

PERMIT

P 34163

SEWAGE DISPOSAL SYSTEM

A 30926

MARYLAND STATE DEPARTMENT OF HEALTH

COMPLETE, 8/1/84

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

02-284464

ELLICOTT CITY (CW)

DISTRICT 2nd

INDEXED

DATE 7/30/84

Ken Allen IS PERMITTED TO INSTALL ALTER

ADDRESS Carr's Mill Road, Woodbine, MD PHONE 489-7095

SUBDIVISION Patapsco Park Estates ROAD 9048 Furrow Avenue LOT 17 Section 3

PROPERTY OWNER Richard W. & Donna L. Dohler

3040 Chestnut Hill Drive

ADDRESS Ellicott City, Maryland 21043

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 CW ~~2000~~ GALLONS NUMBER OF BEDROOMS 4

TRENCHES - ~~187 sq. ft. per bedroom bottom area. With garbage grinder 225 sq. ft. per bedroom bottom area. Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 4 1/2 feet below original grade. Effective area begins at 2 1/2 feet below original grade with 1 1/2 feet of stone below distribution pipe.~~ LOCATION: Start the first trench 125 feet from the front lot line and 15 feet from the right lot line as seen when facing the property from Furrow Avenue. NOTE: 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. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

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.

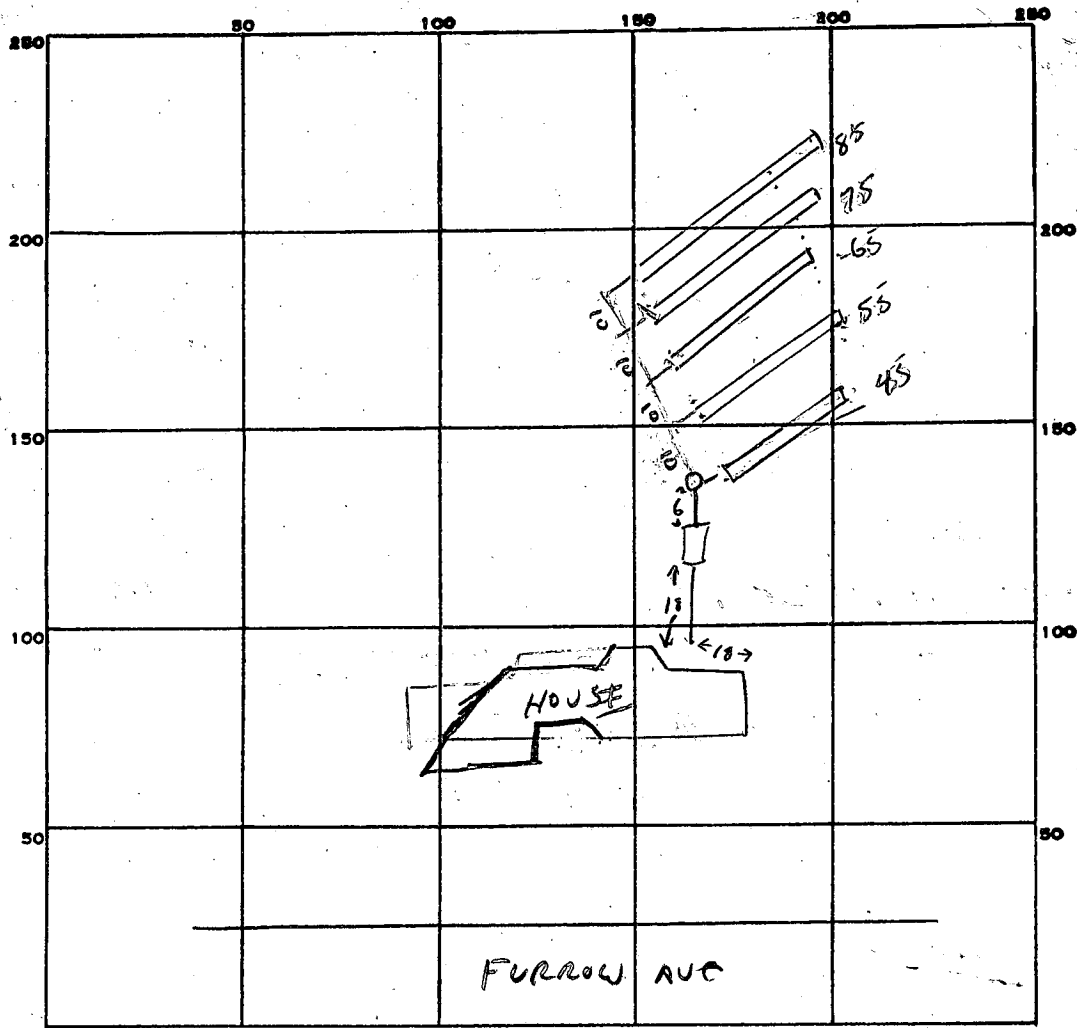
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 30926



45
 55
 65
 75
 85

 325
 3
 4/10/75
 249

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS NO

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 18 FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 8-1-84 NEEDS CLEANOUT & HOUSE CONNECTION

WHAT ABOUT DIST BOX & T'S? CW

NO FURTHER CONTACT AS OF 1995

INDEX AS COMPLETE - (CW)

DATE SYSTEM APPROVED _____

INSPECTOR _____

Prel

APPLICATION

A 30926

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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. NEW # 18
43, Sec. 3

ROAD AND DESCRIPTION Furrow Avenue Extended

SIZE OF LOT 36,900 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 _____

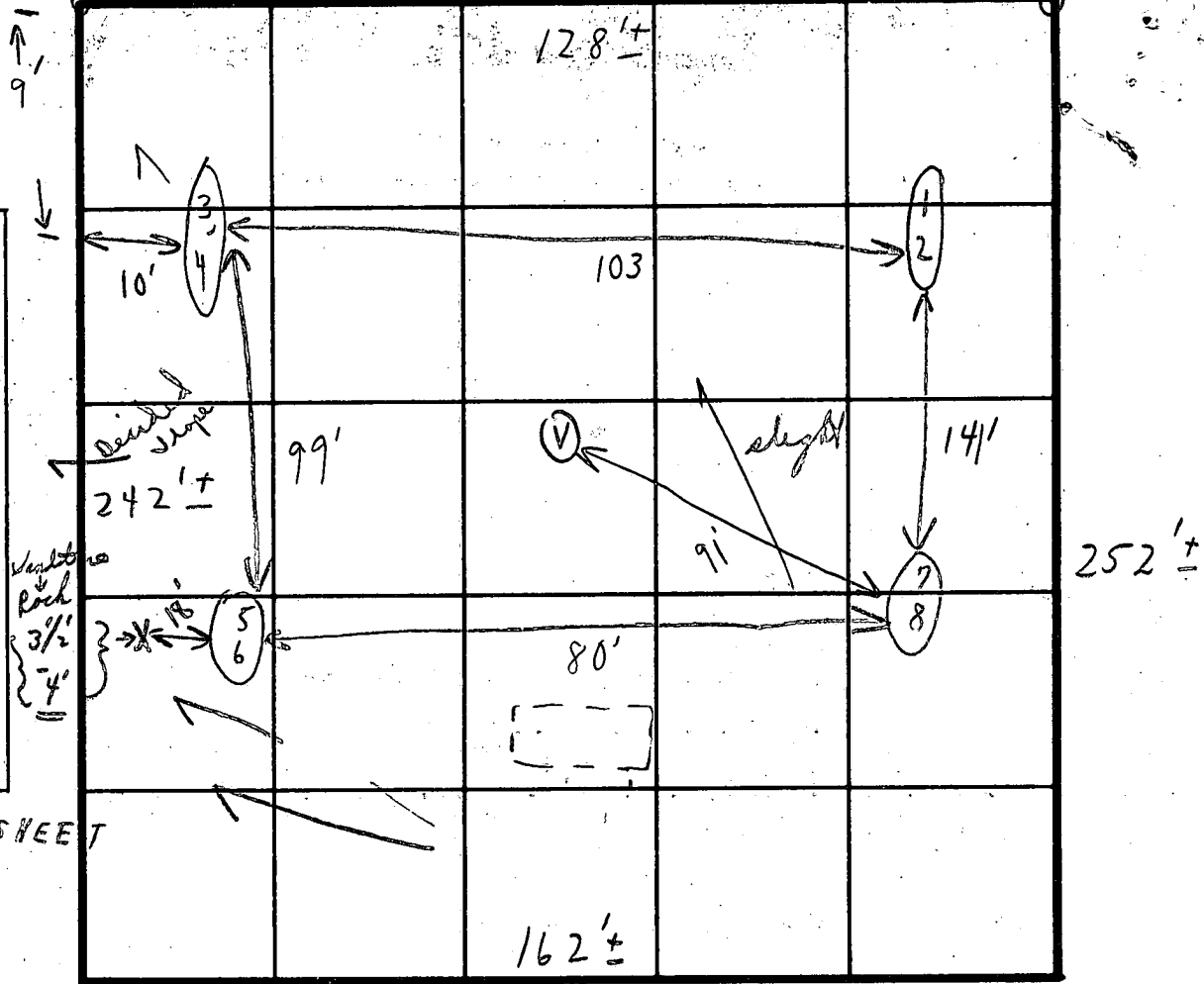
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

#18



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

SOIL PROFILE

1'-2 1/2' clay
2 1/2'-8 1/2'
LOAM + SOME SAND
1'-2 1/2' clayish
2 1/2'-8' 3"
LOAM
1'-2' clayish
2'-7 1/2'
loam very little sandstone
1'-2 1/2' clayish
2 1/2'-8 1/2'
loam + sandstone

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/13/80	1	2 1/2'	1:49	1:59	1:59	2:26	29m
	2	8 1/2'	1:43	1:45	1:45	1:47	2m
	3	2 1/2'	2:04	2:07	2:07	2:13	6m
	4	8'-3"	2:08	2:10	2:10	2:13	3m
	5	2'	2:36	2:46	2:46	3:14	28m
	6	7 1/2'	2:35	2:38	2:38	2:44	6m
	7	2 1/2'	2:51	3:01	3:01	3:29	28m
	8	8 1/2'	2:52	2:54	2:54	2:57	3m
	V	10 1/2'	1'-8 1/2' clayish 2 1/2'-10' LOAM + SANDSTONE		8'-L LOAM + SANDSTONE		13m
						8 103	

160 sq ft per bedroom
ended 2 1/2'
min avg

REMARKS TESTS IN OPEN FIELD; HOLD

TYPE OF SOIL FOR CERTIFIED HOLES

TESTED BY C. B. J. OD

ALSO PRESENT { P. LENDRIM

PLOT PLAN

LOT 17

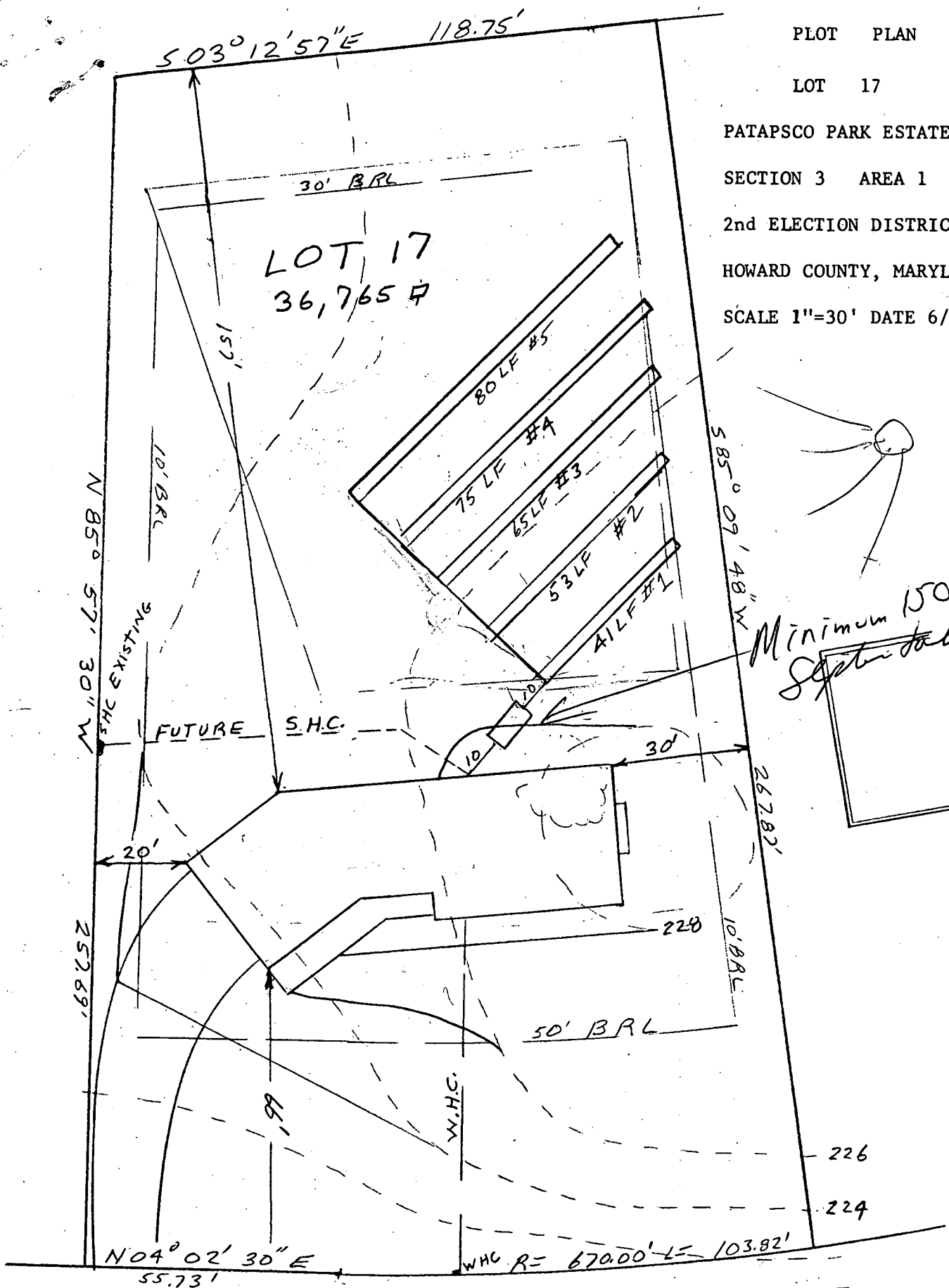
PATAPSCO PARK ESTATES

SECTION 3 AREA 1

2nd ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

SCALE 1"=30' DATE 6/24/84



Minimum 1500 gallon
 Septic tank

FURROW AVENUE

6/26/84
 Sketch of
 F.S.

HOUSE:	
FIRST FLOOR	230.33
BASEMENT	220.00
INVERT	225.06
SEPTIC TANK:	
EXISTING GRADE	227.0
PROPOSED GRADE	228.0
INVERT IN	224.85
INVERT OUT	224.60

TRENCHES:		#1	#2	#3	#4	#5
EXISTING GRADE		227.0	226.5	225.8	225.2	224.8
INVERT		224.5	224.0	223.3	222.7	222.3
BOTTOM		222.5	222.0	221.3	220.7	220.3
STONE		2.0	2.0	2.0	2.0	2.0
WIDTH		3.0	3.0	3.0	3.0	3.0
LENGTH		41.0	53.0	65.0	75.0	80.0

I certify the above measurements & elevations to be actual & true for this property.

J. Carl Hudgins
 J. Carl Hudgins