

7/24/86
2 Inlets
BMP

APPROVED
B. HODGES
7/24/86

PERMIT

P 37354
A 30913

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
~~992-2330~~
461-9933

02-284332

ELLICOTT CITY
DISTRICT 2nd
DATE 7/17/86

INDEXED

Paul Schissler IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 875-4197

SUBDIVISION Patapsco Park Estates ROAD 9031 Furrow Avenue LOT 5, Section 3

PROPERTY OWNER Stephen Davies

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 168 sq. ft. per bedroom. 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 3 feet below original grade. 1 1/2 feet of stone below distribution pipe.

LOCATION - Start trench 165 feet from the front lot line and 30 feet from the right lot line as seen when facing the property from Furrow Avenue. Run trench along level ground toward rear of property.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw

OK TO INSTALL SYSTEM LOW. ON LOT

BECAUSE OF IMMINENT AVAILABILITY OF PUBLIC SEWER 7/24/86
C. Williams

PLANS APPROVED BY C. 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.

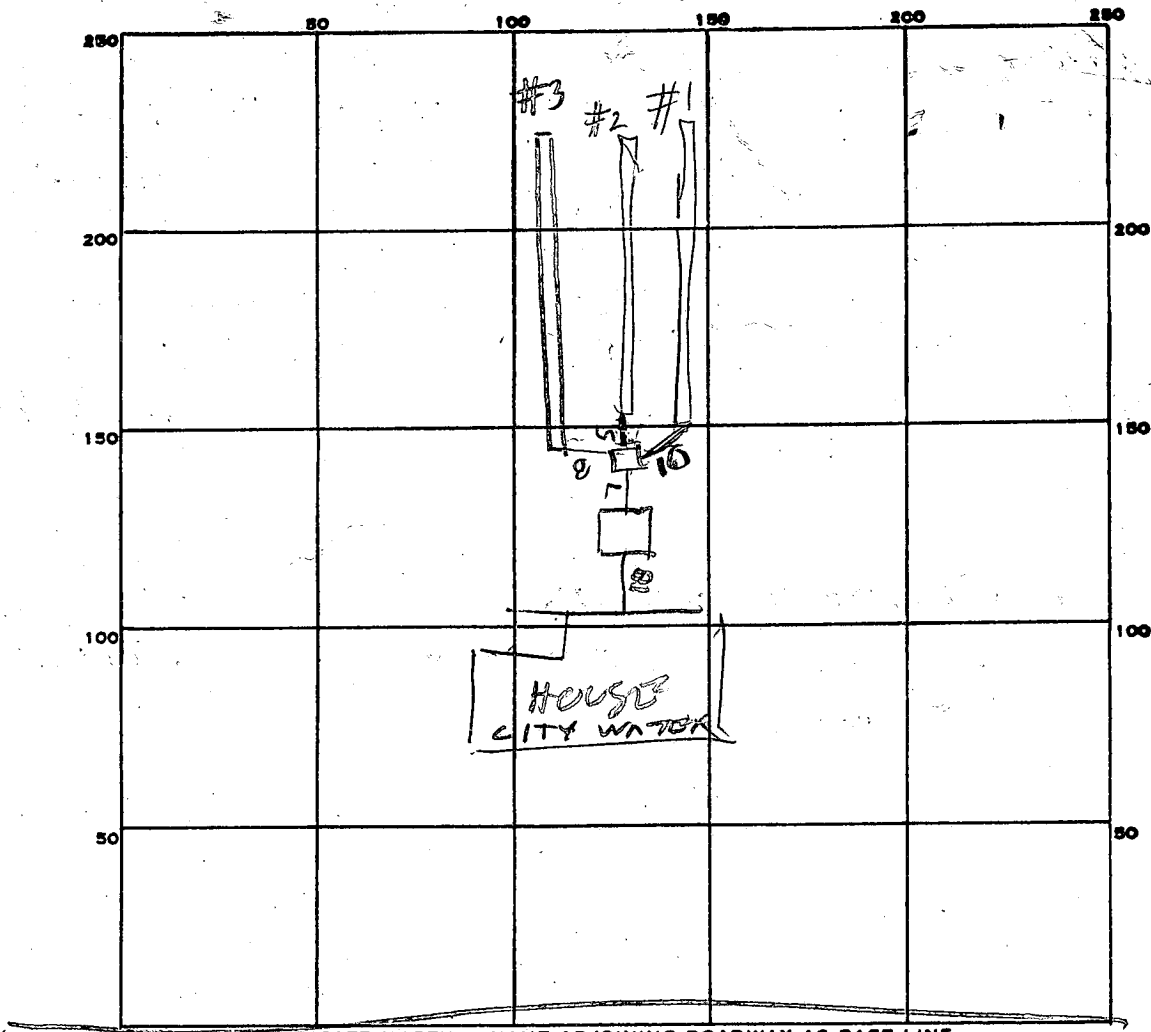
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 30913



INDICATE NORTH -> NAME ADJOINING ROADWAY AS BASE LINE.

FARROW AVE

PERMIT CARD _____

OK

SEPTIC TANK, LEVEL OK 1500

CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH	#1	#2	#3	FT.	TRENCH WIDTH	#1	#2	#3	FT.	GRAVEL DEPTH	#1	#2	#3	IN.	TOTAL LENGTH	#1	#2	#3	FT.	NUMBER OF TRENCHES	TOTAL BOTTOM AREA	#1	#2	#3	TOTAL
	6	5 1/2	5		3	3	3			2	2	2			83	83	83				249	249	249	747	

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 7/24/86 - CRAIG SAID OK TO SAND STONE TO FIRST TRENCH WITH
 OUT INSPECTION 7/24/86 DIG TRENCH #3 LENGTHEN TRENCH #1
 COVER #1 & MOST OF #2 LOCATION NOT PER PERMIT BUT PER PLANS
 MUST CHECK WITH CRAIG 7/24/86 2:11 PM - TRENCH #2 EXTENDED
 TRENCH #3 DUG BOTH FILLED WITH STONE
 672 REQUIRED 747 INSTALLED BY 7/24/86 CHECKED
 WITH CRAIG OK TO INSTALL PER PLANS RJD

DATE SYSTEM APPROVED 7/24/86

INSPECTOR Raymond Stodger

APPLICATION

Perch

SEWAGE DISPOSAL TESTING

A 30913

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. 5, Sec. 3

ROAD AND DESCRIPTION Furrow Road Extended

SIZE OF LOT 36,300 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 _____

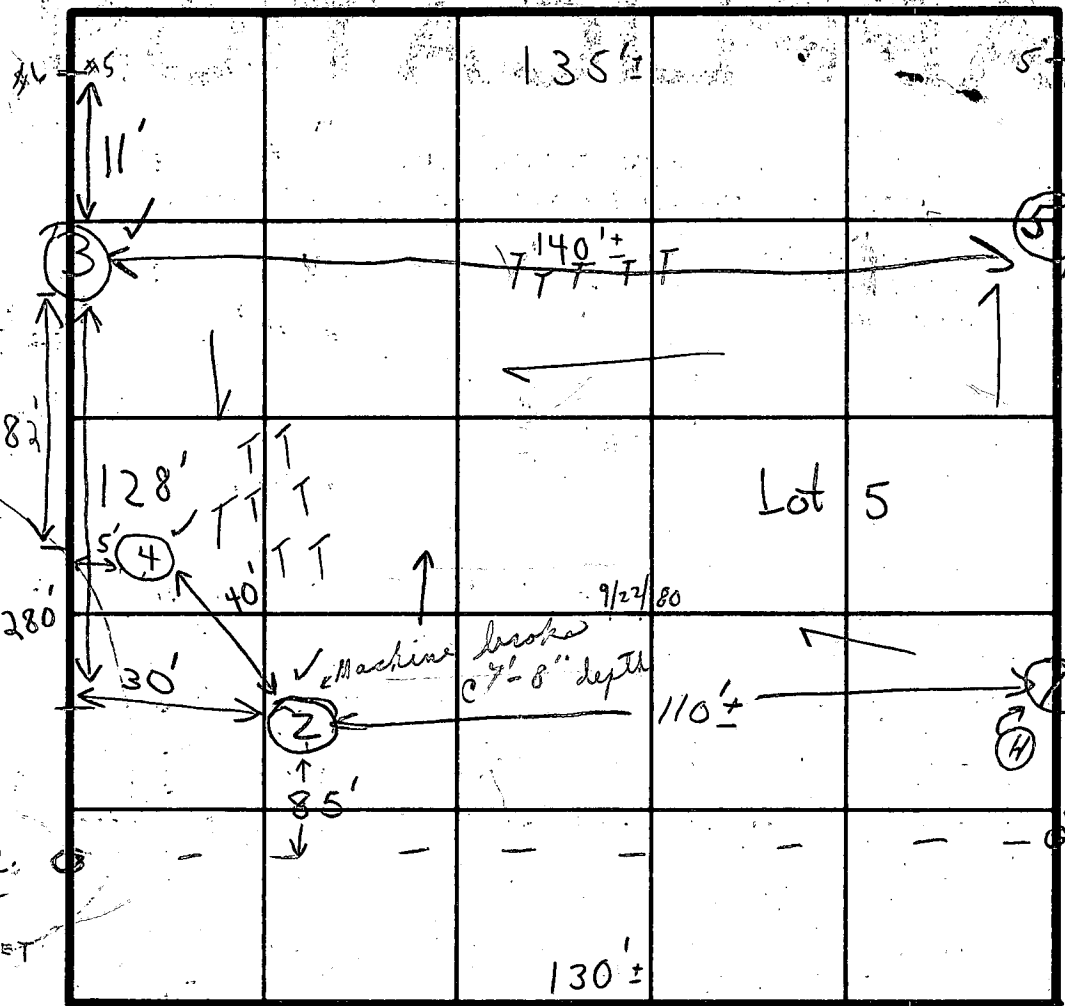
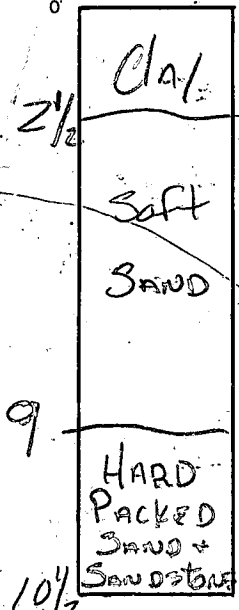
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

5

①

SOIL PROFILE



Lot 4
93
270'

83
9
249
3
747

BRL: 5
FIELD SHEET

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

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/22/80	1s	2 1/2'	1:15	1:16	1:16	1:20	4 min
	⑧ 10	10 1/2'	1:32	1:46	1:46	2:09	23 min
9/23/80	2s	1'-3"	10:52	10:55	10:55	11:00	5 min
	D	8'-8 1/2"	10:53	11:04	11:04	11:14	10 min
	3s	4 1/2'	11:33	11:37	11:37	11:47	10 min
	D	12 1/2'	11:23	11:25	11:25	11:27	2 min
	LOW EST 4s	3 1/2'	12:07	12:13	12:13	12:26	13 min
	D	12 1/2'	12:03	12:06	12:06	12:11	5 min
	5s	3 1/2'	1:46	1:46.5	1:46.5	1:48	1 1/2 min
	D	11 1/2'	1:42	1:56	1:56	2:20	24 min

} 27
135 sq ft. per bedroom
Clay 2 1/2'
10 min avg.

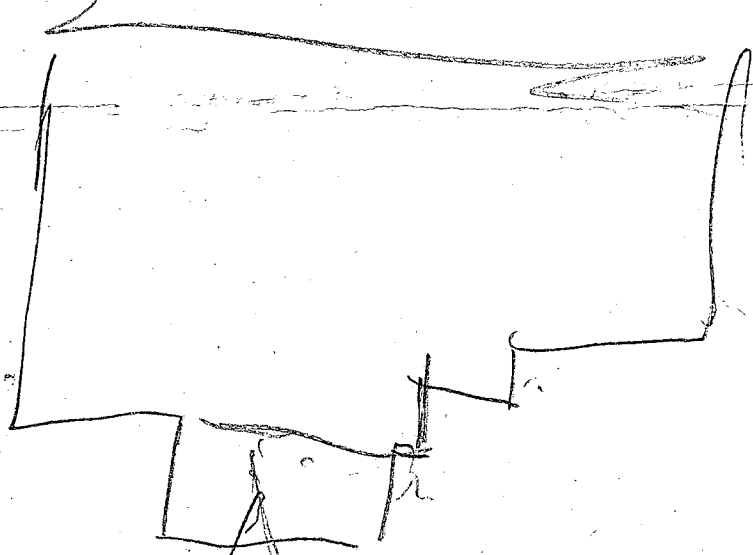
} 25 1/2

REMARKS 9/23/80 CONTINUED FROM 9/22/80 C.B.S. + J.S. 98

TYPE OF SOIL

TESTED BY C.B.S. + S.K. ALSO PRESENT P. LENDRIM

16 3/4
6 7/2
SOIL PROFILE
0-1' CLAY
1'-3 1/2' 8'-3" SANDY LOAM
1'-4" CLAY
4'-12 1/2' LOAM
1'-3 1/2' CLAY
3 1/2'-12 1/2' LOAM
1'-3' CLAY + LOAM
[3 1/2'-11' SANDY LOAM]



90

100

13