

2/28/75  
will be ready  
around 2:30 p.m.

# PERMIT

21061

SEWAGE DISPOSAL SYSTEM

A 1814

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

3/4/75

## INDEXED

DISTRICT 4th

DATE 1/3/75

William Hopkins

IS PERMITTED TO INSTALL X ALTER

ADDRESS Jennings Chapel Road, Woodbine, Maryland 21797

PHONE 489-4711

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION \_\_\_\_\_

ROAD Route 94 - Florence Rd. LOT \_\_\_\_\_

PROPERTY OWNER Allen Fleeman

ADDRESS 184 5334 Patrick Henry Drive, Baltimore, Md.

Phone: 789-7226

SPECIFICATIONS 3 bedrooms

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 80%.

OTHER DRY WELL - To have 175 sq. ft. effective absorbent sidewall area per bed-room below 1 1/2 ft. of original soil. Inlet to be 3 ft. below original grade and maximum depth 1 1/2 feet. Locate dry well 10 1/2 ft. in from left property line and 26 1/2 ft. from back property line as seen when facing lot from road per certified measurements of engineer. (Per hole 6).

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 PIPE MUST BE 6 INCHES IN DIAMETER - CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

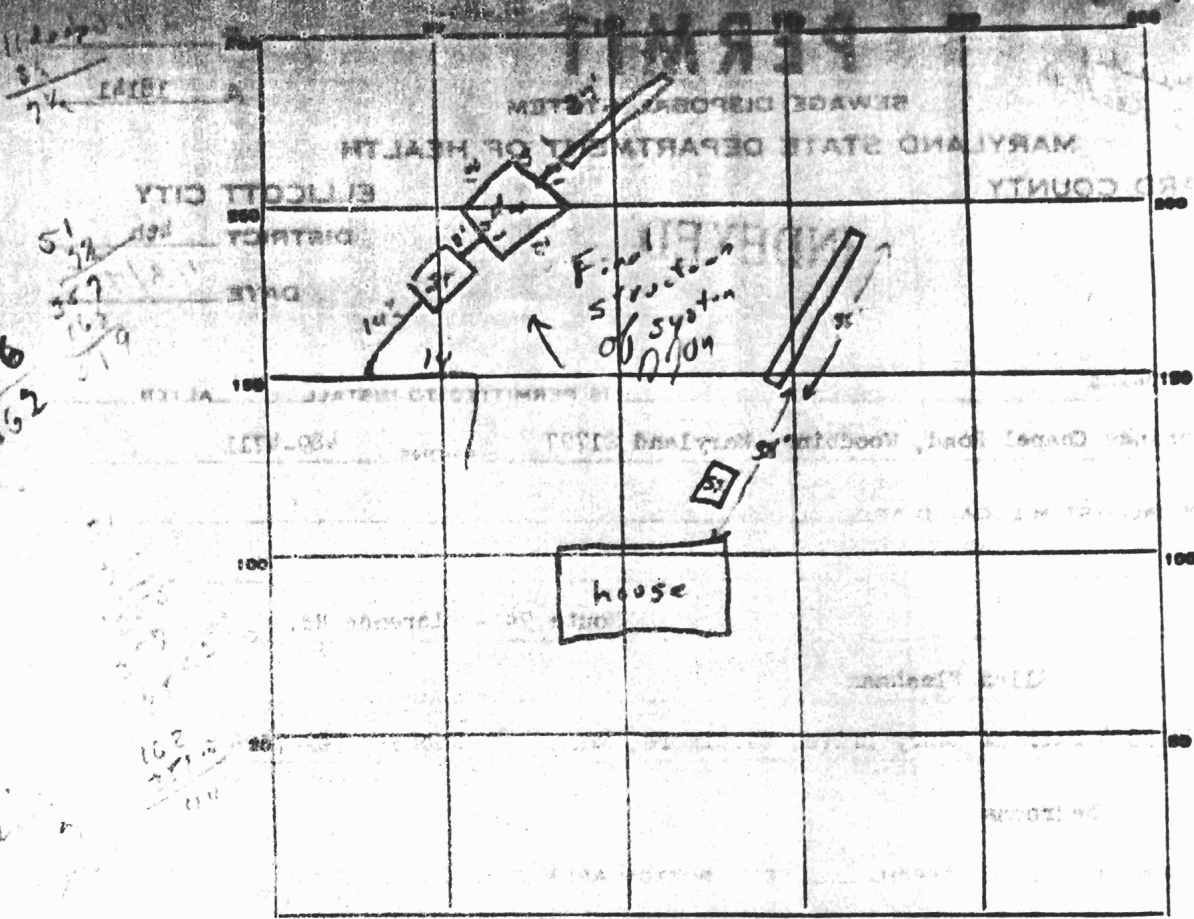
PLANS APPROVED BY Charles B. Stroker

DATE 10/9/73

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 18141



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

pte 94

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

S.T. | D.W.

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH

TRENCH WIDTH

2

35'

GRAVEL DEPTH

6"

TOTAL LENGTH

29'

NUMBER OF TRENCHES

1

TOTAL BOTTOM AREA

162

SEEPAGE PITS, INSIDE

5'

DEPTH BELOW INLET

7 1/2'

3825 f

ABSORBENT AREA

5445

SG. FT.

REMARKS

2/28/75 Grounding 11ft deep 38' to 73' from house F.C.  
3/4/75 dug well + trench approved

DATE SYSTEM APPROVED

3/4/75

INSPECTOR

Pat. 11/31/75



MARYLAND ROUTE 94



STATE OF MARYLAND  
 DEPARTMENT OF HEALTH  
 STATE OFFICE BLDG., ANNAPOLIS, MD. 21401  
**WELL COMPLETION REPORT**

THIS REPORT MUST BE SUBMITTED WITHIN  
 10-30 DAYS AFTER WELL COMPLETION

**FILL IN THIS FORM COMPLETELY**

COUNTY NUMBER ALB (4)

PERMIT NO. FROM "PERMIT TO DRILL WELL"  
HIO-231-10977

DRILLERS IDENTIFICATION NO. 738

DATE WELL COMPLETED 10-20-74

DEPTH OF WELL 185  
 (TO NEAREST FOOT)

OWNER Trubshaw  
 STREET OR RFD 504 Patrick Henry Ave

FIRST NAME William  
 POST OFFICE Baltimore 7th

**WELL LOG**

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		WATER BEARING
	FROM	TO	
<u>Brown Shale</u>	<u>0</u>	<u>45</u>	
<u>Phonack</u>	<u>45</u>	<u>185</u>	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  Y  N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)  
 CEMENT  CM BENTONITE CLAY  BC

NO. OF BAGS 11 NO. OF POUNDS 1034

GALLONS OF WATER 66

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 45 FT.  
 (ENTER 0 IF FROM SURFACE)

**CASING RECORD**

CASING TYPES (INSERT APPROPRIATE CODE BELOW)  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER

MAIN CASING TYPE  ST

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 45

**OTHER CASING (IF USED)**

DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_

**SCREEN RECORD**

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)  
 ST STEEL  BR BRASS  HO HOLE  
 PL PLASTIC  OT OTHER

**DEPTH (NEAREST WHOLE FOOT)**

DEPTH (NEAREST WHOLE FOOT)	FROM	TO
<u>10</u>	<u>40</u>	<u>185</u>
2	23	24
3	30	32
	30	39
	40	47
	50	51

DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)

GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX)  G  F

WHA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (I.S.G.S.)

TELESCOPE CASING  LOG INDICATOR  OTHER DATA AVAILABLE

**PUMPING TEST**

1 2 3 (SEQ. NO.) 3

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10

METHOD USED TO MEASURE PUMPING RATE lit

WATER LEVEL: (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING 40 (NEAREST FOOT)  
 WHEN PUMPING 5 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)  
 A AIR  P PISTON  T TURBINE  
 C CENTRIFUGAL  R ROTARY  O OTHER (DESCRIBE BELOW)  
 J JET  S SUBMERSIBLE

**PUMP INSTALLED**

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  Y  N

CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON) 31 38

PUMP HORSE POWER 37 41

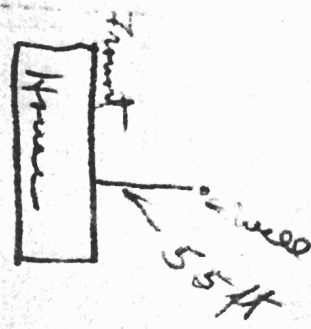
PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

**CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)**

ABOVE } LAND SURFACE (NEAREST FOOT)  
 BELOW } 49 50 51

**LOCATION OF WELL ON LOT**

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).



**CIRCLE APPROPRIATE BOXES**

- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME \_\_\_\_\_  
 (PLEASE PRINT) \_\_\_\_\_  
 SIGNATURE [Signature]