

6-7-88
AM ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT _____

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

05-363977



INDEXED

P 41853

A REPAIR

DATE 6/01/88

DATE SYSTEM APPROVED 6-8-88

INSPECTOR JEN

Donald Parlette

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 6575 Route 32, Clarksville, Maryland 21029 PHONE 531-2140

SUBDIVISION _____ ROAD 12027 Route 216 LOT 498-1055

PROPERTY OWNER Gary Poquette

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 1500 GALLONS NUMBER OF BEDROOMS 5

3 160
5
3 3:1800
267

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

6-2-88 Test hole ①: 0-3 Rd-br s&c 1m, 3-10 Br mica sa s&c 1m. Water at 8.0 ft.

6-3-88 3 ft JEN

6-3-88 10 ft JEN

2

6-3-88 JEN

160 sq ft / bedroom, Inlet at 1' 5 ft, Bottom at 3' 0 ft maximum, 6 ft wide trench. OK to have 115 ft long trenches. Need distribution box behind tank. Must have 800 sq ft of absorbent area JEN

PLANS APPROVED BY Sid Abel DATE 6/01/88

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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 TWO 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.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

BLDG. PERMIT SIGNED

AND RETURNED 4/10/92

Serial # 42112 - Pool

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

12027 Route 216
Gary Boquette Septic Repair

6-3-88

OK to use an injector pump installed at least 5 ft from septic tank.

Trenches:

Inlet at 3 ft, Bottom maximum at 10 ft. 7 ft of effective area. Keep 100 ft from well and 10 ft from property line.

$$\begin{array}{r} 3 \\ 160 \\ 5 \\ \hline 7 \overline{) 8030} \\ 119 \end{array}$$

Must have 115 ft trench w/ 7 ft of stone. Well will be downhill from septic area. Well casing is flush to the ground and should be raised. Call for inspection JEN.

Perc hole #2

0-3 Red-br si cl lm

3-13+ Rd-br mucaceous sa si lm, trc saprolite, <10%

12+ Bottom

6-6-88

Injector pump pit constructed of 3 well rings. 68 inches from top to bottom of pit floor. Inlet at 26 inches from pit top. Trench #2:

Trench width: 2 ft

Trench depth: 10 ft

Trench length: 60 ft

Inlet depth: 3 ft

One sidewall area: 420 sq ft.

OK to add stone, pipe & paper to trench #2. Continue w/ trench #3.

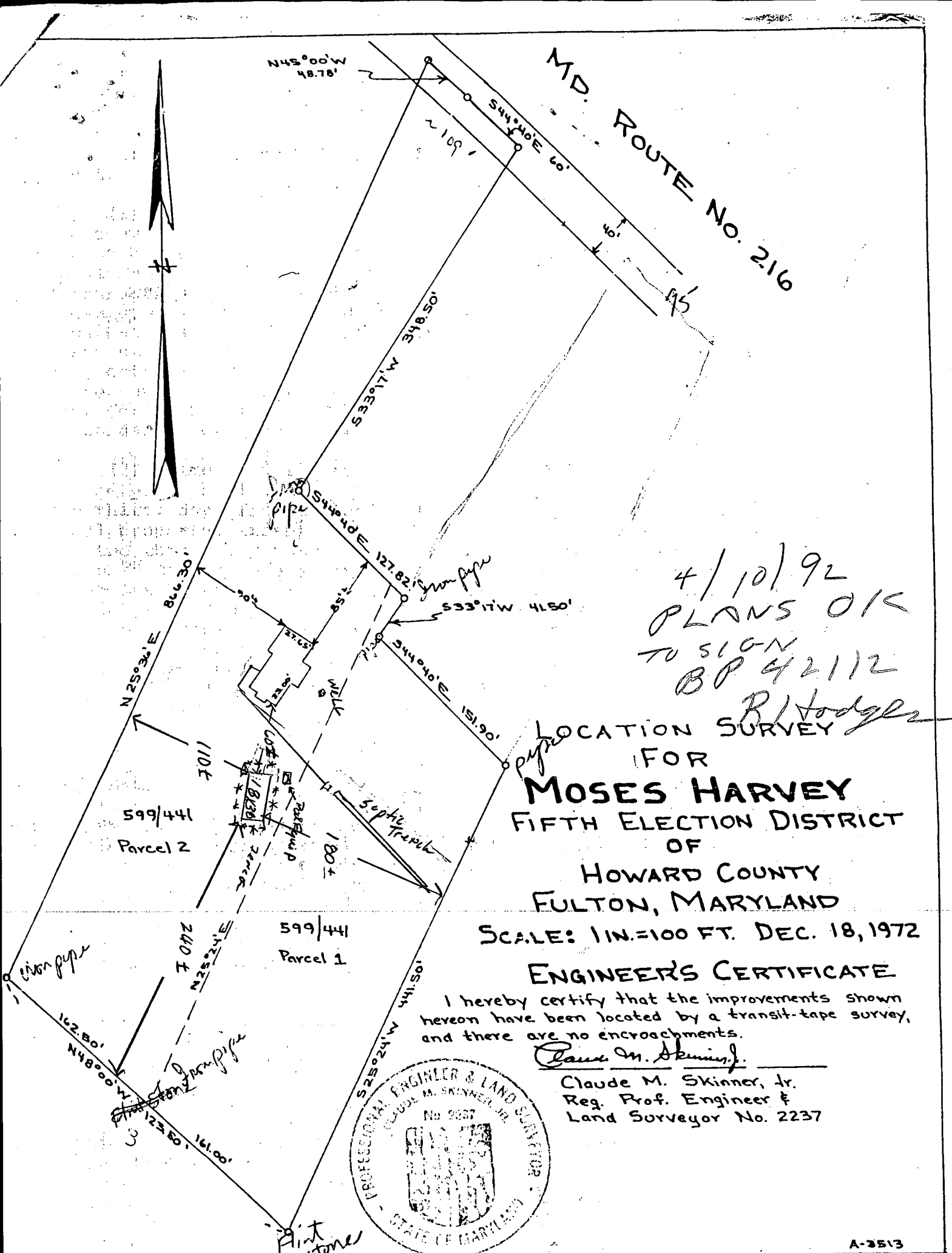
Keep dist. box 100 ft min. from well and keep 10 ft off property line with trench. JEN

6-7-88 OK to cover trench #2. OK to add stone, pipe & paper to trench #3 and continue with injector pump work JEN

6-7-88 Outlet from pump pit 3 ft below top of pit. Pump float at 3.2 ft below top of pit. 2 in SCH 40 PVC line from pit to dist. box. OK to cover trench #3. Call for Final JEN

6-8-88

OK to cover all work. JEN



4/10/92
PLANS OK
TO SIGN
BP 42112
R. Hodges

LOCATION SURVEY
FOR
MOSES HARVEY
FIFTH ELECTION DISTRICT
OF
HOWARD COUNTY
FULTON, MARYLAND
SCALE: 1 IN. = 100 FT. DEC. 18, 1972

ENGINEER'S CERTIFICATE

I hereby certify that the improvements shown hereon have been located by a transit-tape survey, and there are no encroachments.

Claude M. Skinner, Jr.
Claude M. Skinner, Jr.
Reg. Prof. Engineer &
Land Surveyor No. 2237



12/14/65 Parcel OK JHK

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 5

DATE 12/13/65

Elwood Scaggs

IS PERMITTED TO INSTALL X ALTER

ADDRESS Murphy Rd., Laurel, Md.

PHONE PA 5-0324

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

ROAD

~~12027~~ 12027
Rt. 216

LOT

Parcel 71
Map 41

PROPERTY OWNER

~~Vernon Brown~~

Gary & Linda
Roquette

ADDRESS

SPECIFICATIONS - 4 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 50%.

OTHER Leaching bed 20 ft. long by 20 ft. wide located 63 ft. to 83 ft.
from the 127.82 ft. property line and 80 ft. to 100 ft. from the right
side property line, the 866.30 ft. side as seen when facing the lot from
Rt. 216. Total depth of bed including gravel must be 6½ ft. on the shallow
side.

NOTE: CALL FOR INSPECTION OF LEACHING-BED EXCAVATION BEFORE ANY GRAVEL IS INSTALLED.

PLANS APPROVED BY J. Hennigan

DATE 3/2/65

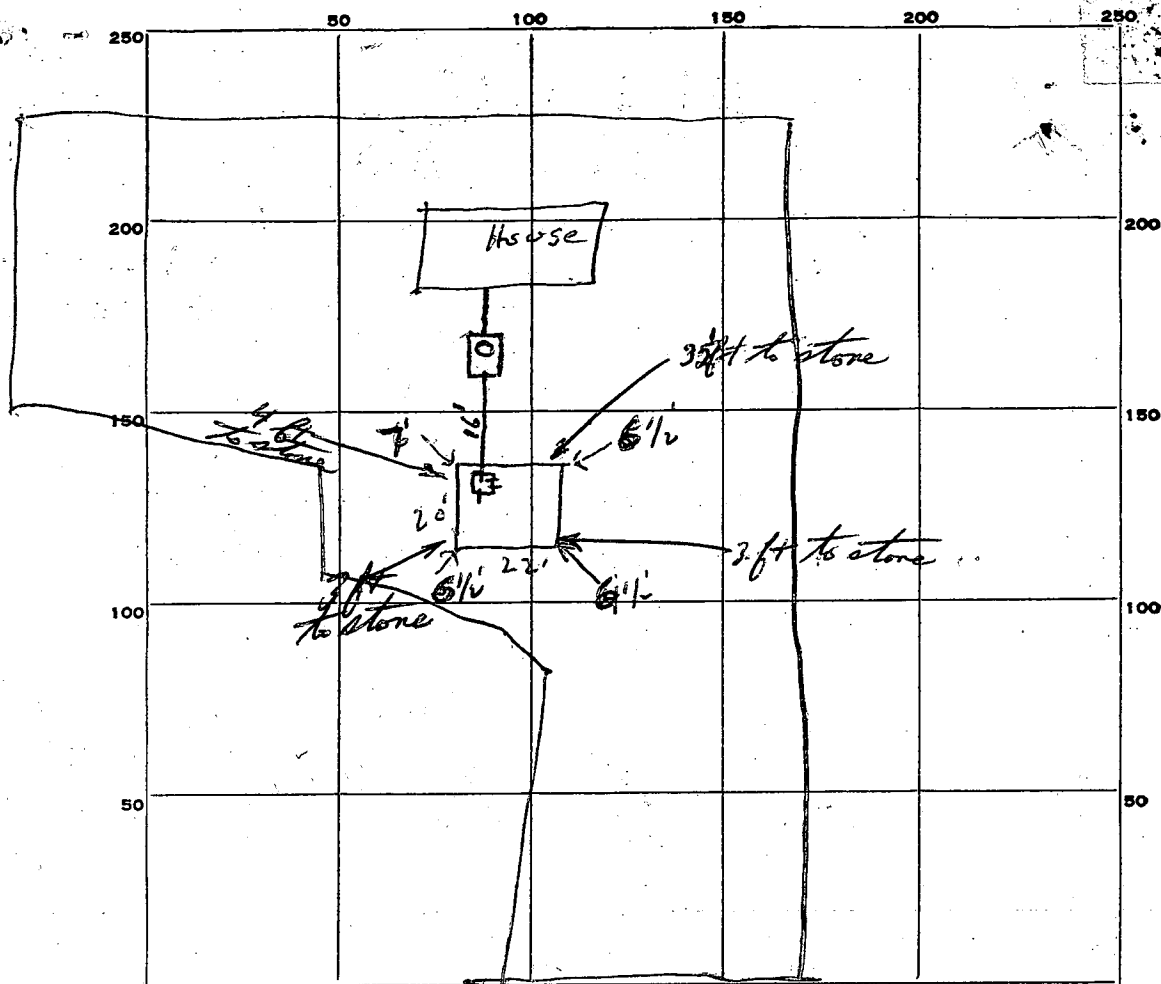
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK
UNTIL INSPECTED AND APPROVED.

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

BLDG. PERMIT SIGNED
AND RETURNED

Serial # 66317

A 09700



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD yes Rte 216

SEPTIC TANK, LEVEL ✓ 1000 gal - concrete CLEANOUTS 8" stand pipe

DISTRIBUTION BOX, LEVEL concrete - 3 outlets

TILE FIELD, DEPTH bed FT. TRENCH WIDTH 22 FT.

GRAVEL DEPTH bed IN. TOTAL LENGTH 20 FT.

NUMBER OF TRENCHES bed TOTAL BOTTOM AREA 440

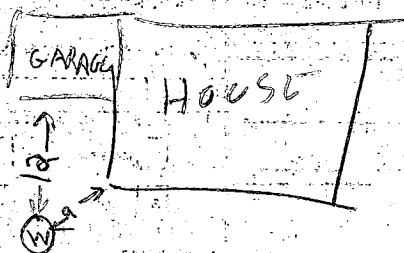
SEEPAGE PITS, INSIDE DIAMETER bed FT. DEPTH BELOW INLET bed FT.

ABSORBENT AREA bed SQ. FT.

REMARKS 12/14/65 Partial OK - JHK

DATE SYSTEM APPROVED 12-16-65 INSPECTOR J. Henning

B 1		0463		SEQUENCE NO. (DWR USE ONLY) STATE OF MARYLAND DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		APPLICATION MUST BE SUBMITTED AND PERMIT RECEIVED BEFORE DRILLING IS STARTED. FILL IN THIS FORM COMPLETELY	
1 2 3 (SEQ. NO.) 6		(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		DATE RECEIVED (DWR USE ONLY) <u>11/2/70</u>		OWNER <u>Brown</u> <u>Vernon</u>	
8-13		OWNER COL 15 LAST NAME <u>Brown</u>		STREET OR RFD COL 36 <u>Fulton, Maryland</u>		POST OFFICE COL 57 <u>Fulton, Maryland</u>	
B 2		DRILLER INFORMATION		B 4		LOCATION OF WELL	
1 2 3 (SEQ. NO.) 6		8-13		1 2 3 (SEQ. NO.) 6		8-13	
8-13		DRILLER FIRST NAME <u>Dewey</u> LAST NAME <u>Brown</u> IDENTITY NUMBER <u>163</u>		COUNTY <u>Howard</u> (DO NOT ABBREVIATE COUNTY NAME)		SUBDIVISION <u>23</u>	
34		STREET OR RFD <u>Route 3</u>		SECTION <u>44</u> LOT <u>46</u>		NEAREST TOWN <u>Fulton</u>	
55		MOUNTAIN AIRY, MARYLAND 21774		MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>1</u>		MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>1</u>	
DATE OF APPLICATION <u>December 17, 1970</u>		B 3		B 5		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)	
1 2 3 (SEQ. NO.) 6		WELL INFORMATION		1 2 3 (SEQ. NO.) 6		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>4</u>		AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>1,000</u>		N NORTH E EAST NE NORTHEAST SE SOUTHEAST		S SOUTH W WEST NW NORTHWEST SW SOUTHWEST	
USE FOR WATER (CIRCLE APPROPRIATE BOX)		D DOMESTIC, HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		NEAR WHAT ROAD <u>Route 216</u>		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N NORTH S SOUTH E EAST W WEST	
F FARMING, AGRICULTURE, IRRIGATION		I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT		DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <u>60</u>		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. DISTANCE MAY BE APPROXIMATE, BUT MUST BE INDICATED.	
M MUNICIPAL WATER SUPPLY		P PRIVATE WATER COMPANY		N		Sketch showing location of well in relation to nearby towns, roads and streams with north in the direction of the arrow, and give distance from well to nearest road junction or stream crossing shown on the sketch. Distance may be approximate, but must be indicated.	
T TEST		APPROXIMATE DEPTH OF WELL <u>100</u> FEET		METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)			
BORED (OR AUGERED) JETTED DRIVEN		30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)		CABLE REVERSE ROTARY			
OTHER (DESCRIBE)		REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)		N THIS WELL WILL NOT REPLACE AN EXISTING WELL			
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED		S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		D THIS WELL WILL DEEPEM AN EXISTING WELL			
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		NOT TO BE FILLED IN BY DRILLER (DWR USE ONLY)		APPROPRIATION PERMIT NUMBER <u>54</u>		ENGINEER REVIEW (WRITE DISTRICT NO. IN BOX) <u>65</u>	
FORCE <u>67</u>		WRITE INITIALS IN BOX <u>67</u>		CONDITIONS <u>70</u>		HEALTH DEPARTMENT APPROVAL (NOT TO BE FILLED IN BY DRILLER)	
B 5		CONTINUED		B 6		SPECIAL CONDITIONS (DWR USE ONLY)	
1 2 3 (SEQ. NO.) 6		STATE DEPARTMENT OF HEALTH		1 2 3 (SEQ. NO.) 6		HEALTH DEPARTMENT APPROVAL (NOT TO BE FILLED IN BY DRILLER)	
41		S (CIRCLE BOX IF STATE HEALTH)		COUNTY DEPT. OF HEALTH <u>Howard</u>		LATITUDE <u>39</u> <u>00</u> <u>30</u>	
DATE <u>12 22 69</u>		APPROVED BY <u>Dr. F. W. W.</u>		LONGITUDE <u>07</u> <u>65</u> <u>00</u>		ELEVATION AT WELL HEAD (FEET) <u>65</u>	
TITLE <u>Director</u>		Environmental Health					



Route 216

1/27/70

115 AM arrived
RH

PINDILL SCHOOL

- ① Saphir System in back yard
- ② Old in back yard to be used as stand
- ③ 17 FT ^{deep of} annular space in well by measuring + 20 FT deep according to well driller
- ④ 42 FT casing in well
- ⑤ Well 76 FT deep
- ⑥ Water level is 30 FT from top of well
- ⑦ Casing 6" Hole diameter 10
- ⑧ 4 bags of cement used today

DIVISION OF
ENVIRONMENTAL
HEALTH

JAN 19 9 17 AM '70

HOWARD COUNTY
HEALTH DEPT.

Preliminary

APPLICATION

SEWAGE DISPOSAL TESTING

A 09700

P

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY *obtain plot from owner before*

ELLICOTT CITY

DISTRICT 5

DATE 2/24/65

*Feaching bed 20 ft. long by 20 ft. wide
located 63 ft. to 83 ft. from the 127.82 ft.
property line and 80 ft. to 100 ft. from the right
side property line, the 866.38 ft. side as seen
when facing the lot from Rt. 216. Total depth of
bed including gravel must be 6 1/2 ft. on the shallow side.
75 gal. septic tank.*

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Vernon Brown

ADDRESS Fulton, Maryland PHONE

PROPERTY LOCATION:

SUBDIVISION LOT NO.

ROAD AND DESCRIPTION Rt. 216 - 300 ft. past Pindell School Rd.

Left hand side coming from Fulton

OCCUPANT PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS PHONE

SIZE OF LOT 3.052 TYPE BLDG. 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT David Seager

APPROVED BY J. Hennigan FOR Feaching bed DATE 3-2-65

(KIND OF SYSTEM)

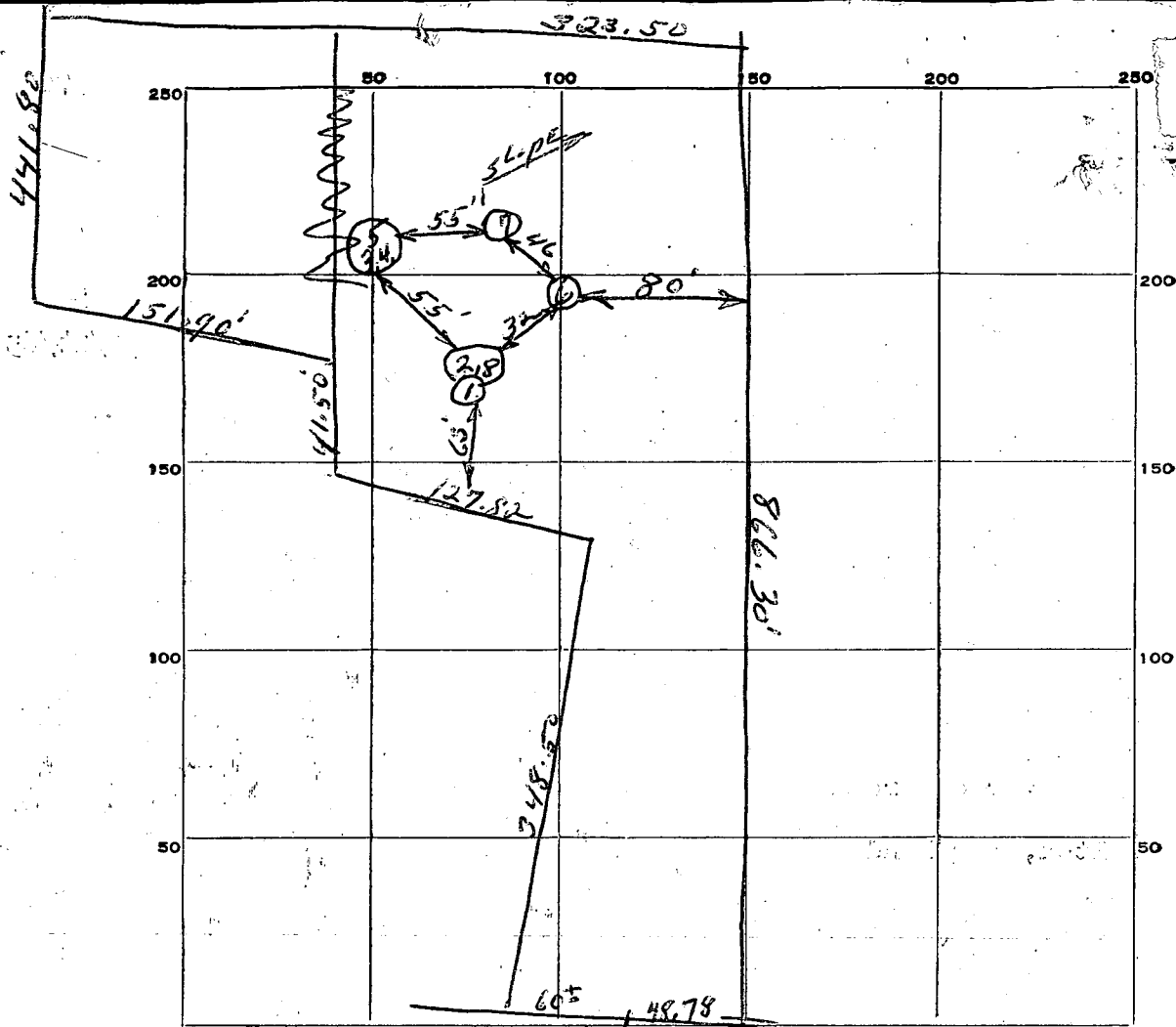
REJECTED BY FOR DATE

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



847.52
405.72
441.80

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RT 216

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-2-65	1 Same	9	10:05	10:07	10:07	10:09	2 min
	2 Pit	4 1/2	10:06	10:28	10:28	Slow	
	3 Same	9	10:13	10:15	10:15	10:17	2 min
	4 Pit	4 1/2		10:17	10:17	Slow	
	5 Same as hole 4 but deeper	6'	10:40	10:41	10:41	10:44	3 min
	6 Same as hole 5 but deeper	6 1/2	10:46	10:51	10:51	10:58	7 min
	7	5 1/2	10:55	10:58	10:58	11:06	8 min
	8 Same as hole 7 but deeper	6 1/2	10:59	11:01	11:01	11:03	2 min

SOIL AUGER FINDING

TESTED BY

REMARKS

3-2-65

ALSO PRESENT

Edward Jagg

LOT NO.