

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2nd.

DATE 6/23/91

Emerson Feaga

IS PERMITTED TO INSTALL X ALTER

ADDRESS Old Frederick Road, Woodstock, Maryland 21163 PHONE 465-5167

SUBDIVISION Mount Hebron ROAD 2625 Thornbrook Road LOT 30, Sec. 16

PROPERTY OWNER Samuel & Pauline Hipbard

ADDRESS 3355 C North Chatham Road, Ellicott City, Maryland 21043

SPECIFICATIONS 2 Bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN
FACING LOT FROM

TRENCHES: System to be located on lot #29. 125 Sq. Ft. absorbent side-wall area per bedroom. Locate 25 feet from road and 10 feet from right side line and run more or less parallel with road on a constant elevation. INLET - max. depth 3 feet Total maximum depth 4 1/2 feet, Total stone 18 inches, width 3 feet, trenches 10 feet apart. Maintain a minimum of 10 feet between water supply and septic area. Trenches not to be connected in series. Must use distribution box or T's and connect to end nearest septic tank.

Total of 375 SQ. FT. absorbent sidewall area required

PLANS APPROVED BY Fred Frommelt DATE 1/30/81

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 PLACING GRAVEL IN TRENCH.

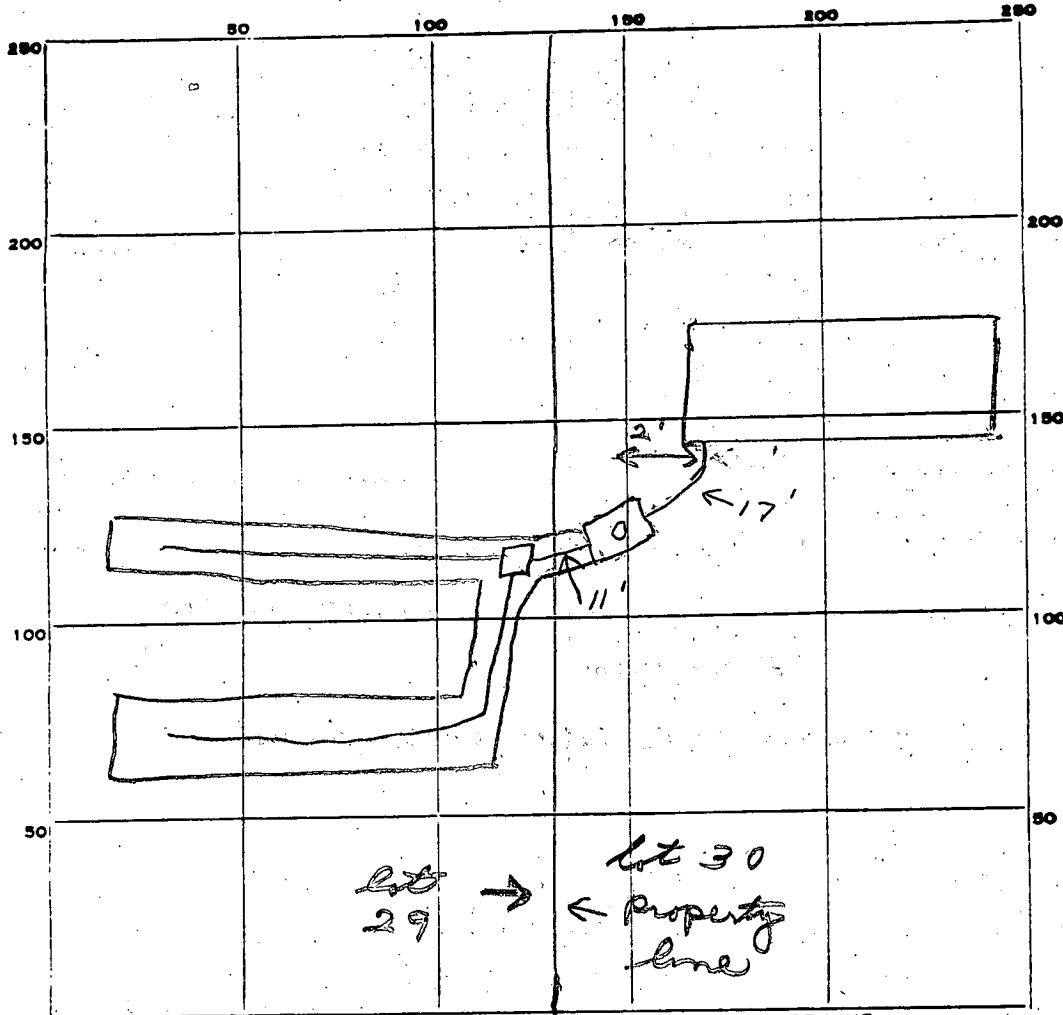
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

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

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



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Thornbrook Rd.

PERMIT CARD

SEPTIC TANK, LEVEL ☒

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL ☒

TILE FIELD, DEPTH 4 1/2 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 1 1/2 FT. TOTAL LENGTH 140 FT. (2-70' trenches)

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 420

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

ABSORBENT AREA 420 SQ. FT.

REMARKS 6/24/81 OK to add stone in trenches
6/25/81 OK to cover all work. js

DATE SYSTEM APPROVED

6/25/81

INSPECTOR

Stayer

Prel.

lot # 30

APPLICATION

SEWAGE DISPOSAL TESTING

A 29381

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 1/5/79

System located on lot # 29

125 sq. ft. per Bedroom, min. of 360 sq. ft.

locate 25' from road and 10' from right side line

& run more or less parallel with road on a constant elevation.

inlet max. depth 3' total max depth 4 1/2, total stone 18" width 3 ft.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

trenches 10 ft. apart.

*maintain a minimum of 10' between
water supply & septic area.*

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

PROPERTY OWNER

Thornbrook Corporation Samuel & Pauline Hipbard

ADDRESS

*3355 C. N. Chatham Road
2106 Mt. Hebron Drive, Ellicott City, Md.
Ellicott City, Md 21043*

PHONE

*461-1431
-465-2869 - Bus. 353-7000*

PROPERTY LOCATION

Mt. Hebron

SUBDIVISION

LOT NO. 30, Sec. 16

ROAD AND DESCRIPTION

Tiller Drive 2625 Thornbrook

SIZE OF LOT

1/2 acre m/l

TYPE BLDG.

3 or 4 bedrooms

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.

BLDG. PERMIT SIGNED

AND RETURNED

*130/81
Serial # 45478*

SIGNATURE OF APPLICANT

/s/ H. J. Baker, Jr.

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

3/21/79 HOLD FOR REVIEW WATER PUMP HOLDS NEEDED

4/26/79 - REJECTED PER PERMAN

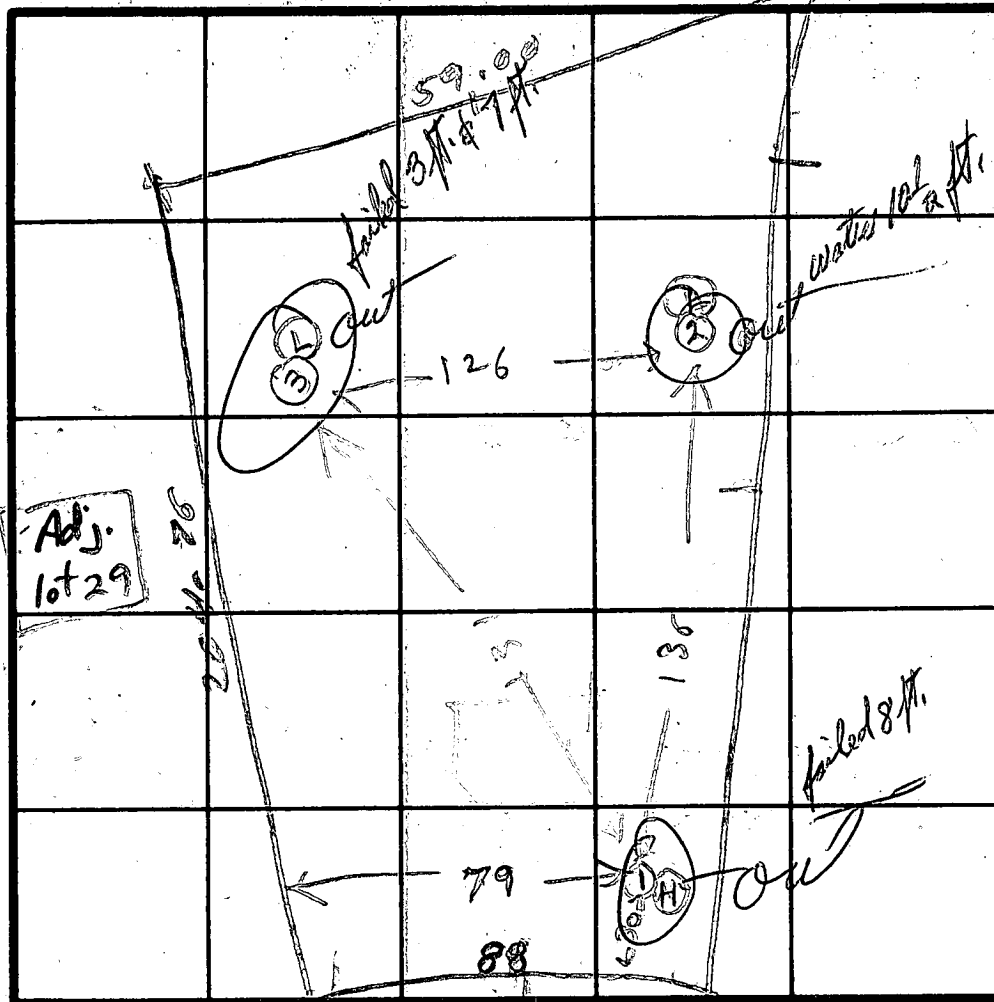
THIS IS NOT A PERMIT

lot #30

LOT 30

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/21/79	1 S	3	220	241	241	305	24
	1 D	8	220	319	1st inch	59	
	2 S	3 1/2	227	228	228	229	1
	2 D	7	227	232	232	242	10
	3 S	3	229	306	1st inch	FAIL	
	3 D	7	229	306	1st inch	FAIL	
3/21/79	2 D	12	WATER		10 1/2 FT.		

REMARKS

TYPE OF SOIL

TESTED BY

RIF

ALSO PRESENT

E FERRA

Prel

APPLICATION

lot # 29

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

A 29380

P

DISTRICT 2nd

DATE 1/5/79

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 Thornbrook Corporation

ADDRESS 2106 Mt. Hebron Drive, Ellicott City, Md.

PHONE 465-2869

PROPERTY LOCATION:

SUBDIVISION Mt. Hebron

LOT NO. 29, Sec. 16

ROAD AND DESCRIPTION Tiller Drive

SIZE OF LOT 1/2 acre m/l

TYPE BLDG. 3 or 4 bedrooms

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 /s/ H. J. Baker, Jr.

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

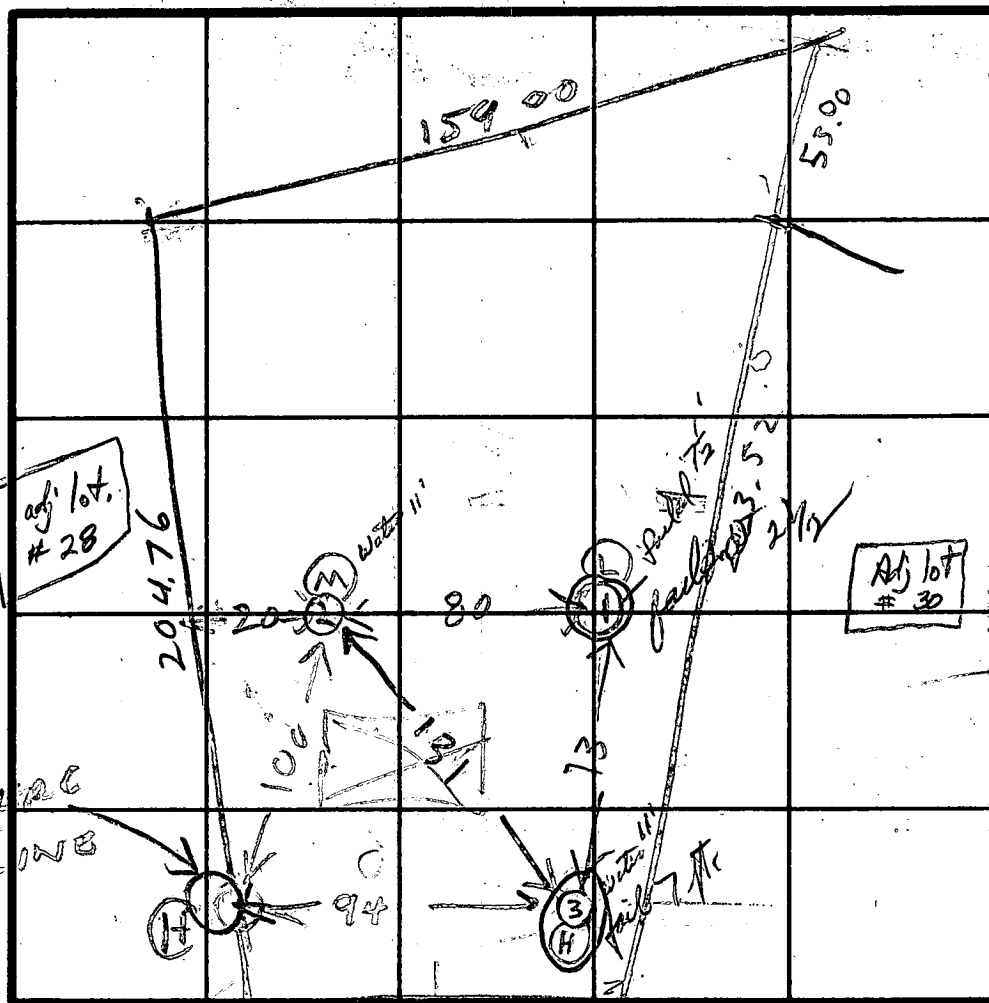
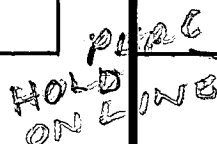
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3/21/79 HOLD FOR REVIEW W/OUT MORE HILLS MEETING RD
4/26/79 - HOLD FOR REVIEW WITH DM REJECTED R/H

THIS IS NOT A PERMIT

LOT 29

0



LEGEND

HOLE
ELEVATIONS

⑦ = HIGH

(M) = MEDIUM

Q = LOW

SCALE

1 inch = 50 feet

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

#THORN BREW

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/21/78	(1S)	2 1/2	132	147	147	218	(31)
	(1D)	7 1/2	131	158	158	232	(34)
	2S	3	136	139	139	146	7
	2D	7 1/2	137	138	138	142	4
	3S	3 1/2	148	151	151	157	6
	(3V)	12	WATER		11 FT		
	(3D)	7	206	237	little Ben (FAIL)		
	2V	12	SANDY WATER		11 FT		
4/19/79	(4) near #2	10	Water		JS		

REMARKS Visual. hole - 80' from Rd. - 15' from left property line

TYPE OF SOIL

TESTED BY

RH

ALSO PRESENT

E. FBAGA 3/21/79

2.8

461-1431
Bus. 355-7000