

approved 7/19/84
Stayer

7/19/84

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 33973

A 26778

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

02-263602
INDEX

ELLICOTT CITY
DISTRICT 2nd

DATE 6/8/84

Emerson Feaga IS PERMITTED TO INSTALL ☒ ALTER

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

SUBDIVISION Mount Hebron ROAD 2621 Thornbrook LOT 31, Sec. 16

PROPERTY OWNER Thornbrook Corporation

2106 Mt. Hebron Drive

ADDRESS Ellicott City, Maryland

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

GARBAGE GRINDER? YES NO ☒

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

LEACHING BED - 158 sq. ft. per bedroom bottom area. Trench to be 20 feet wide, Inlet 2 1/2 - 3 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 2 1/2 feet below original grade with 2-3 feet of stone below distribution pipe. LOCATION: Start the leaching bed 10 feet from the right side line and 105 feet from the front lot line. Bottom of bed to be gravel. Call for inspection before gravel is installed. If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

7/6/84 New sketch for system in rear of house to be provided F.S.

PLANS APPROVED BY Frank Skinner DATE 4/12/84

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.

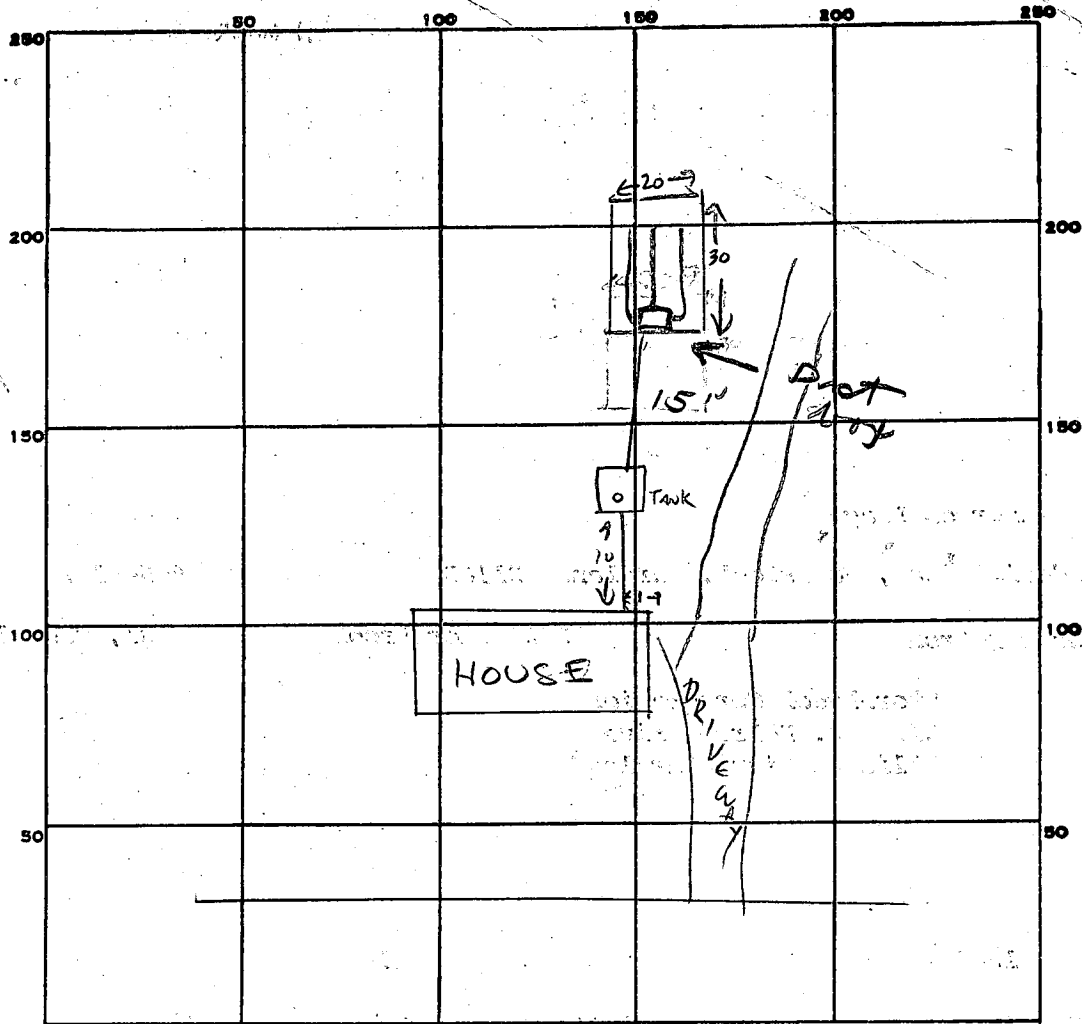
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26778



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS ST ☒

DISTRIBUTION BOX, LEVEL ☒

TILE FIELD, DEPTH N/A FT. TRENCH WIDTH FT.

GRAVEL DEPTH 3 IN. TOTAL LENGTH FT.

NUMBER OF TRENCHES TOTAL BOTTOM AREA

LEACHING BED

SEEPAGE PITS, INSIDE DIAMETER 20 X 30 = 6 FT. DEPTH BELOW INLET FT.

ABSORBENT AREA 600 SQ. FT.

REMARKS

BED OK TO ADD GRAVEL 7/19/84 CW

7/19/84 OK to cover all work JS

DATE SYSTEM APPROVED

7/19/84

INSPECTOR

Stayed

PRELIMINARY

APPLICATION

31

A 26778

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 2nd

DATE 8/22/77

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. 31, Sec. 16

ROAD AND DESCRIPTION Tiller Drive 2621 Thornbrook Road

SIZE OF LOT 20,000 sq. ft. TYPE BLDG. 3 or 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ H. J. Baker, Jr.

APPROVED BY Frank Shenn FOR trench DATE 4/12/84
(KIND OF SYSTEM)

REJECTED BY Frank Shenn FOR dry DATE 12/13/78
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING Hold for wet season testing & S.

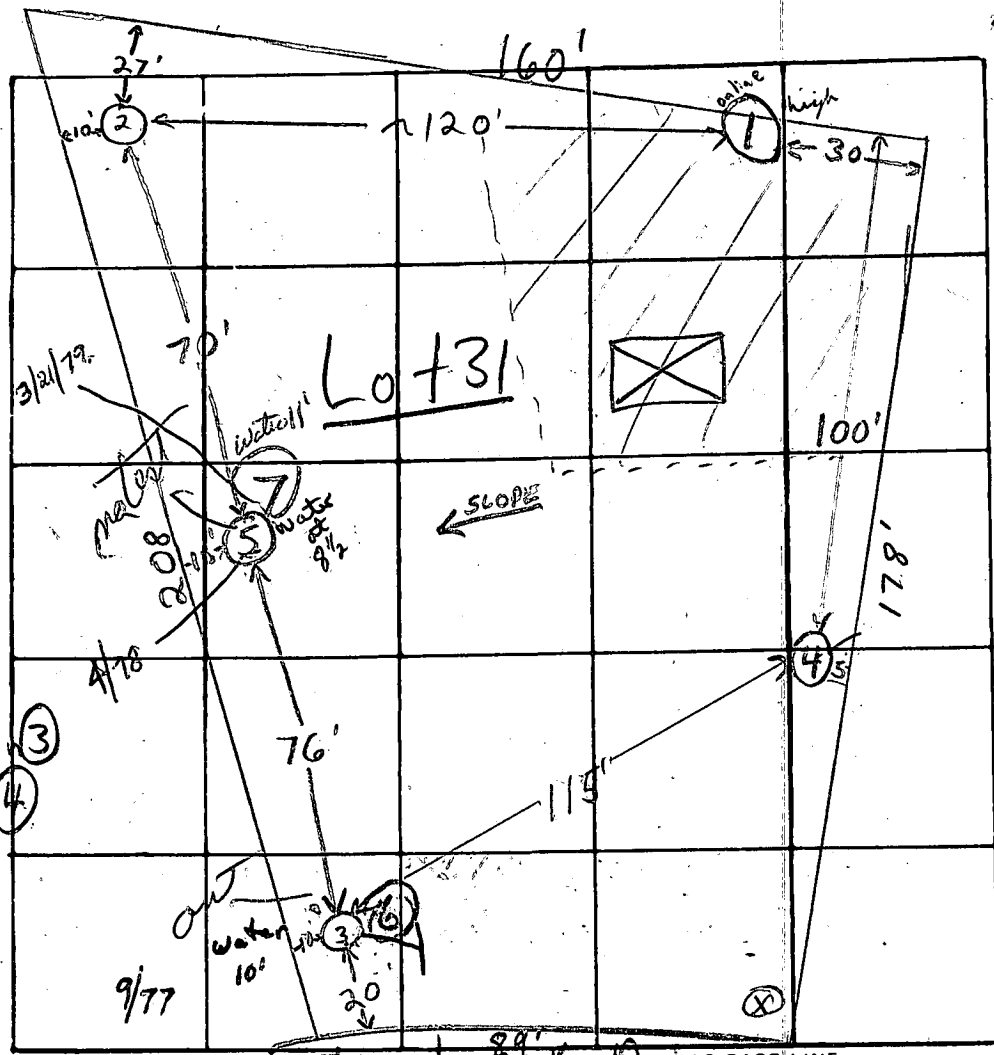
3/21/79 HOLD FOR REVIEW WATER RH 4/26/79-REJECTION

PER DM & RH

BLDG. PERMIT SIGNED
AND RETURNED 4/26/84

Serial # 58691570

THIS IS NOT A PERMIT



Hold for wet season test

Shallow System inlet 2 1/2'

clayey
Sandy loam
Water in (3)
possibly in (4)

6-27-79, approx. 5' rise @ corner 7.

lot 30 lines to front at a small lot left. back left corner 15'±

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
9/14/77	1 high	3'	3:45	3:47	3:47	3:51	4 min
	1A	12'	3:45	3:48	3:48	3:55	7 min
9/15/77	2	2 1/2'	10:11	10:12	10:12	10:13	1 min
	2A	10 1/2'	10:12	10:23	10:23	10:44	21 min
	3 low	5'	10:26	10:35	10:35	11:00	25 min
	3A	10'	Water at 10'	Clayey to 5'			
	4	2 1/2'	10:40	10:43	10:43	10:48	5 min
	4A	11 1/2'	10:40	10:43	10:43	10:48	5 min
4/11/78	5 low	9'	Water at 8 1/2'	Clayey to 3 1/2'			
3/21/79	6V	11 1/2'	DRY				
3/21/79	7V	12'	WATER 11 FT				

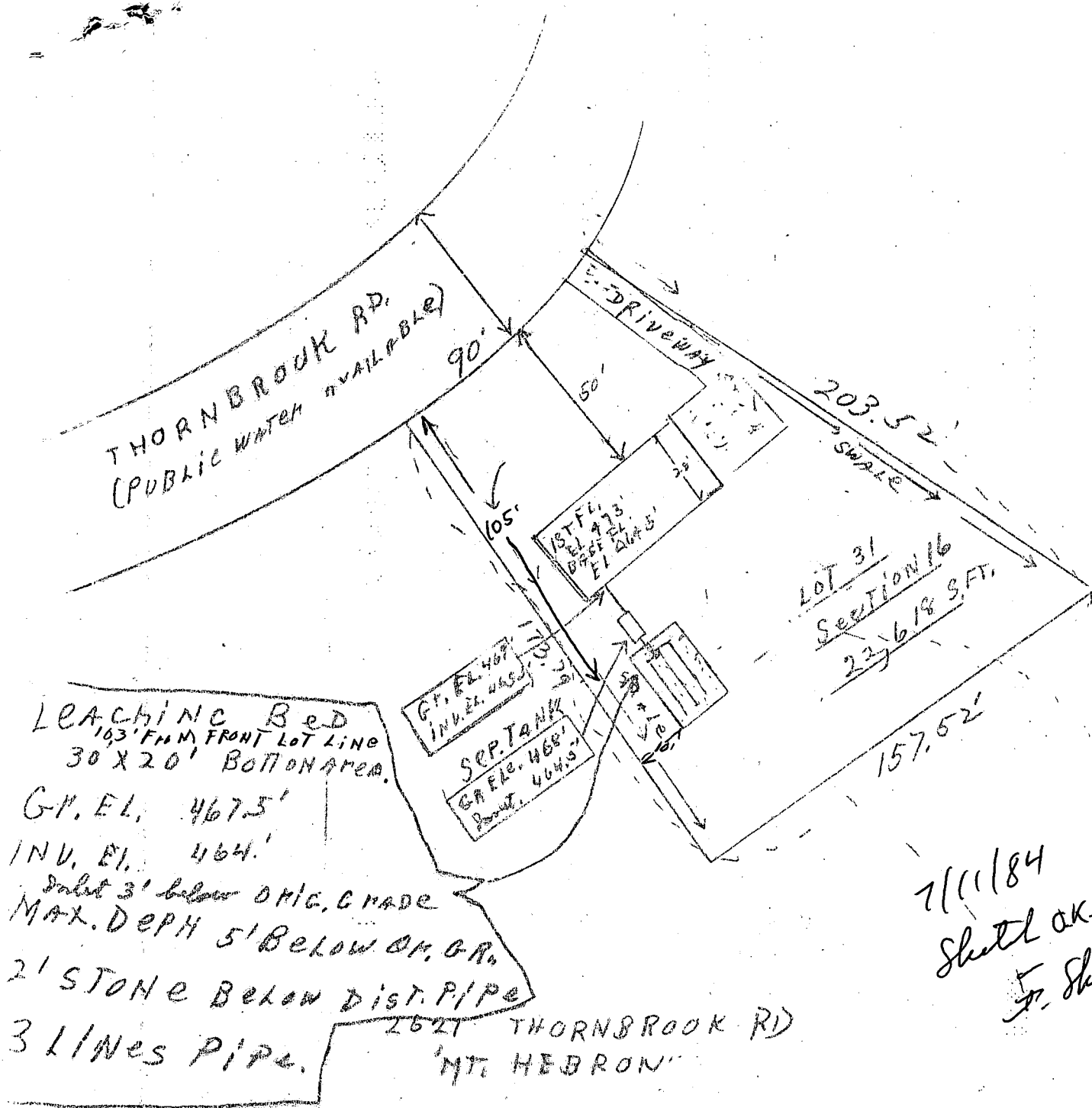
sandy at 2' (see water?)
Sandy/loamish

REMARKS Lot 31 ① is high than home site. 15' drop from ④ to ③ Hold for wet season test

TYPE OF SOIL sandy loam below top 2-3' clayey soil. Water at 10' in ③

TESTED BY F.S. ALSO PRESENT H.J. Baker lcc; E. Feaga

3/21/79 B.H. also present H.J. BAKER & FEAGA



7/11/84
Sheet OK.
J. Shinn

THORNBROOK CORP.
H. J. BAKER 465-2869
2106 MT HEBRON DRIVE
ELLCOTT CITY, MD. 21043

SCALE 1"=50'

JULY 10, 1984