

02-263408

approved
8/15/84

C. Williams

PERMIT

P 33825

A 26755

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

INDEX

ELLICOTT CITY

DISTRICT 2nd

DATE 4/25/84

Emerson Feaga

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 1625 Henryton Road, Marriottsville, Md. 21104 PHONE 442-5623

SUBDIVISION Mt. Hebron ROAD 2616 Thornbrook Road LOT 2, Sec. 16

PROPERTY OWNER Thornbrook Corporation

ADDRESS 2106 Mt. Hebron Drive, Ellicott City, Md. 21043 Phone: 465-2869

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

TRENCH - 110 ft. long trench. Inlet at 2½ ft. maximum and total depth 7 ft. below original grade. Inspection of trench before gravel installed. 4½ ft. of stone below distribution pipe. Trenches to be spaced 10 ft. apart. Start trench 80 ft. from the front lot line and 25 ft. from left side line and run toward front left corner of property following a constant elevation more or less.

BLDG. PERMIT SIGNED

AND RETURNED 4/4/88

Serial # 17416
mailed

PLANS APPROVED BY Frank Skinner & Fred Frommelt DATE 2/6/84

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.

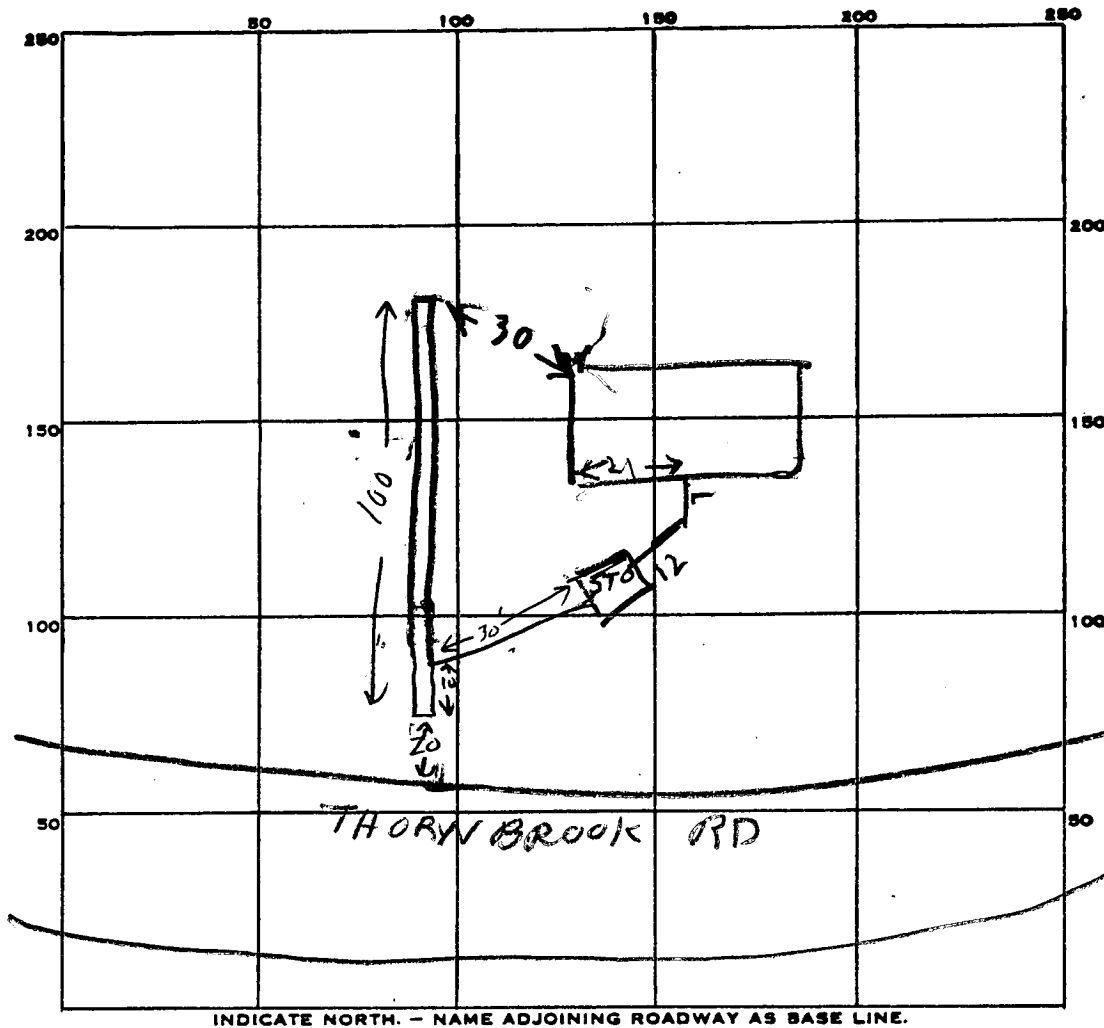
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

26755



PERMIT CARD ✓

SEPTIC TANK, LEVEL OK 1000

CLEANOUTS ST OK

DISTRIBUTION BOX, LEVEL N/A

TRENCH, DEPTH 7.5 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 FT IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 500

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

ABSORBENT AREA 500 SQ. FT.

REMARKS 5/14/84 - ADD STONE TO TRENCH HOOK UP TRENCH TO TANK

DIG TRENCH #2 R/L

5/15/84 OK TO COVER ALL EXPOSED

DATE SYSTEM APPROVED

5/15/84

INSPECTOR

CW

PRELIMINARY

APPLICATION

107-2

A 26755

P. _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356Septic tank
3 B.R. | 4 B.R.DISTRICT 2nd
DATE 8/19/77

1000 gal. | 1250 gal.

Trench-location: start 80 ft from front lot line & 25 ft from left side line & run toward front left corner of property following a constant elevation more or less. Inlet 2 1/2 ft. max. & total depth max. 7 ft. below original grade. Inspection of trench before gravel installed. 4 1/2 ft. stone below distribution pipe: length 3 B.R. - 110 ft. 4 B.R. - 135 ft.

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 CorporationADDRESS 2106 Mt. Hebron Drive, Ellicott City, Md. PHONE 465-2869

PROPERTY LOCATION:

SUBDIVISION Mt. Hebron LOT NO. 2, Sec. 16ROAD AND DESCRIPTION Tiller Drive 2616 Thornbrook RoadSIZE 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 Skinner FOR trenches DATE 2/6/84
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

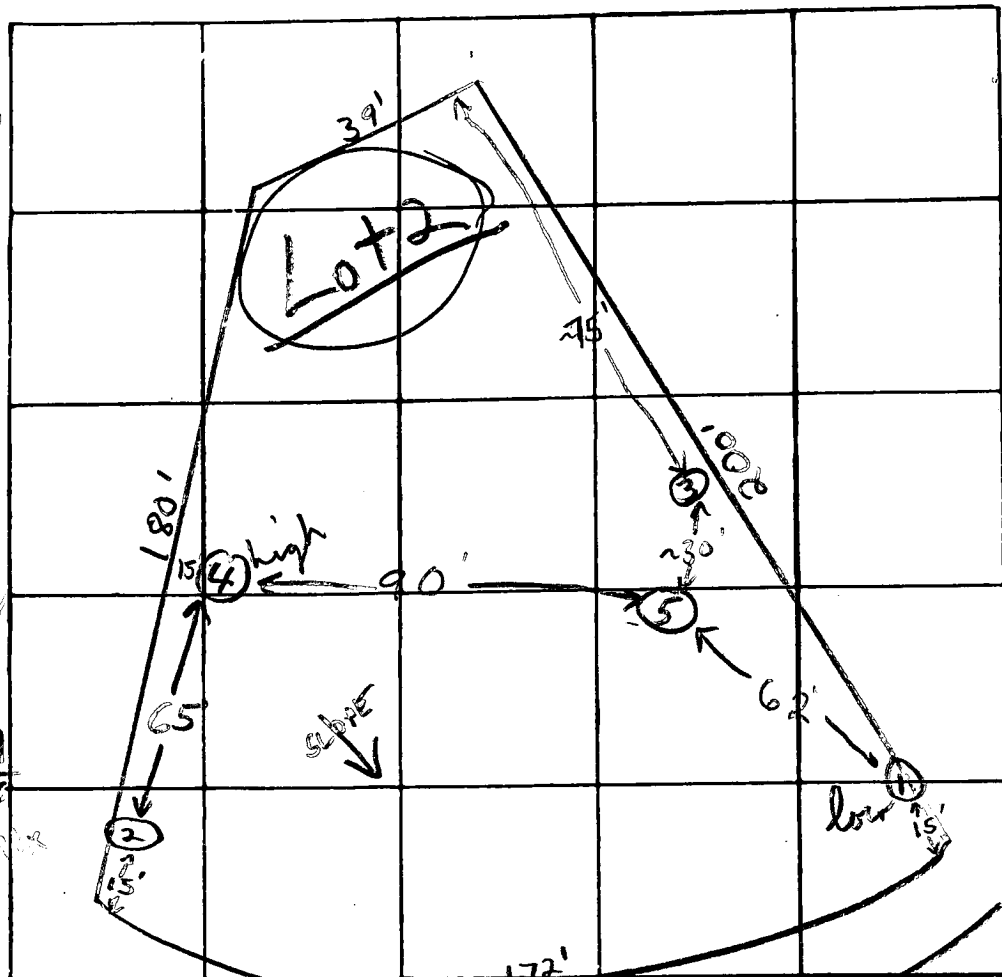
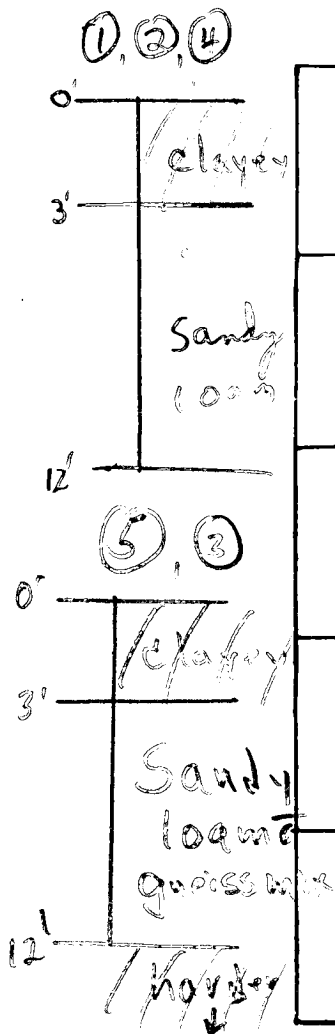
REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 2/6/84

Serial # 57387 S.F.D.

THIS IS NOT A PERMIT

Lot-2



O.K.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-7-77	1	3 1/2'	10:31	pulled	peg to 40	10:40	9 min
	1A low	11 1/2'	10:31	10:35	10:35	10:44	9 min
	1B	4'	10:45	10:47	10:47	10:50	3 min
	2	3'	10:57	11:02	11:02	11:11	9 min
	2A	11 1/2'	10:57	11:00	11:00	11:09	9 min
	3	4'	Rock	2 → 4'			
	4 high	3'	3:16	3:17	3:17	3:19	2 min
	42	11'	3:16	3:19	3:19	3:24	5 min
	5	3'	3:23	3:25	3:25	3:30	5 min
	5A	12'	3:23	3:26	3:26	3:35	9 min

inst 2 1/2 - 3

concrete 5-7

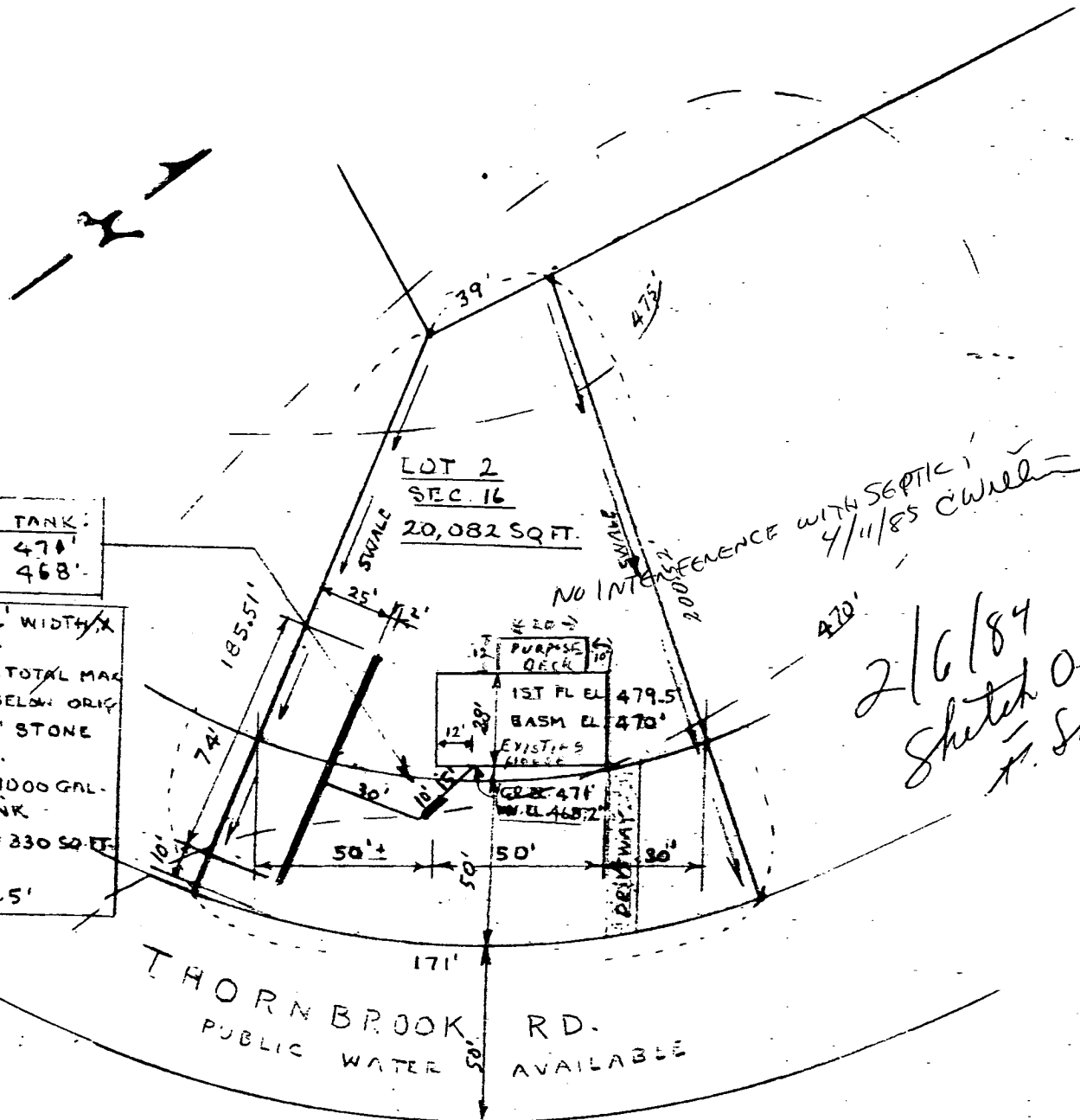
Rocky

REMARKS Lot-2

TYPE OF SOIL sandy loam below top 3' clayey soil

TESTED BY F.S.

ALSO PRESENT: J. Bahertka, E. Gogo



SEPTIC TANK:
GR. EL. 470'
INV. EL. 468'

TRENCH: 2' WIDTH X
74' LENGTH.
INLET: 2'-6", TOTAL MAX
DEPTH 7'-0" BELOW ORIG
GRADE; 4'-6" STONE
BELOW PIPE.
(3) BEDRMS. 1000 GAL.
SEPTIC TANK
110 SQ. FT. X 3' = 330 SQ. FT.
GR. EL. 470'
INV. EL. 467.5'

LOT 2
SEC. 16
20,082 SQ. FT.

PURPOSE DECK
1ST FL. EL. 479.5'
BASM. EL. 470'
EXISTING
GR. EL. 471'
INV. EL. 468.2'

NO INTERFERENCE WITH SEPTIC
4/11/85 C. Weller

2/6/84
Sketch OK
J. Skinner

THORNBROOK RD.
PUBLIC WATER AVAILABLE

2616 THORNBROOK RD.
"MT. HEBRON"