

final
5/29/80

approved 5/29/80

J. Stager

P 30674

A 26758

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

INDEXED

02-263653

ELLICOTT CITY

DISTRICT 2 nd.

DATE 5/14/80
7/31/79

Thornbrook Corporation

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS

PHONE

SUBDIVISION Mt. Hebron

ROAD

2632 Thornbrook Rd
Tiller Road

LOT 5, Sec. 16

PROPERTY OWNER Thornbrook Corporation

ADDRESS 2106 Mt. Hebron Drive, Ellicott City, Md. 21043

PHONE: 465-2869

SPECIFICATIONS 3 or 4 Bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS 3 bedrooms or 1250 gal. for 4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 125 SQ. FT. per bedrooms

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 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

Locate 110 ft. from front line and 15 ft. from left side as seen when facing from the front
OK to use trench - 3 bedrooms to be 68 ft. long or 4 bedrooms 83 ft. long with 7 foot of
stone and 10 ft. deep. Trench to follow contour of ground and to be inspected before
gravel is installed. Water supply line must be 10 ft. removed from the septic area.

PLANS APPROVED BY Frank Skinner/Fred Frommelt

DATE 6/22/79

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.

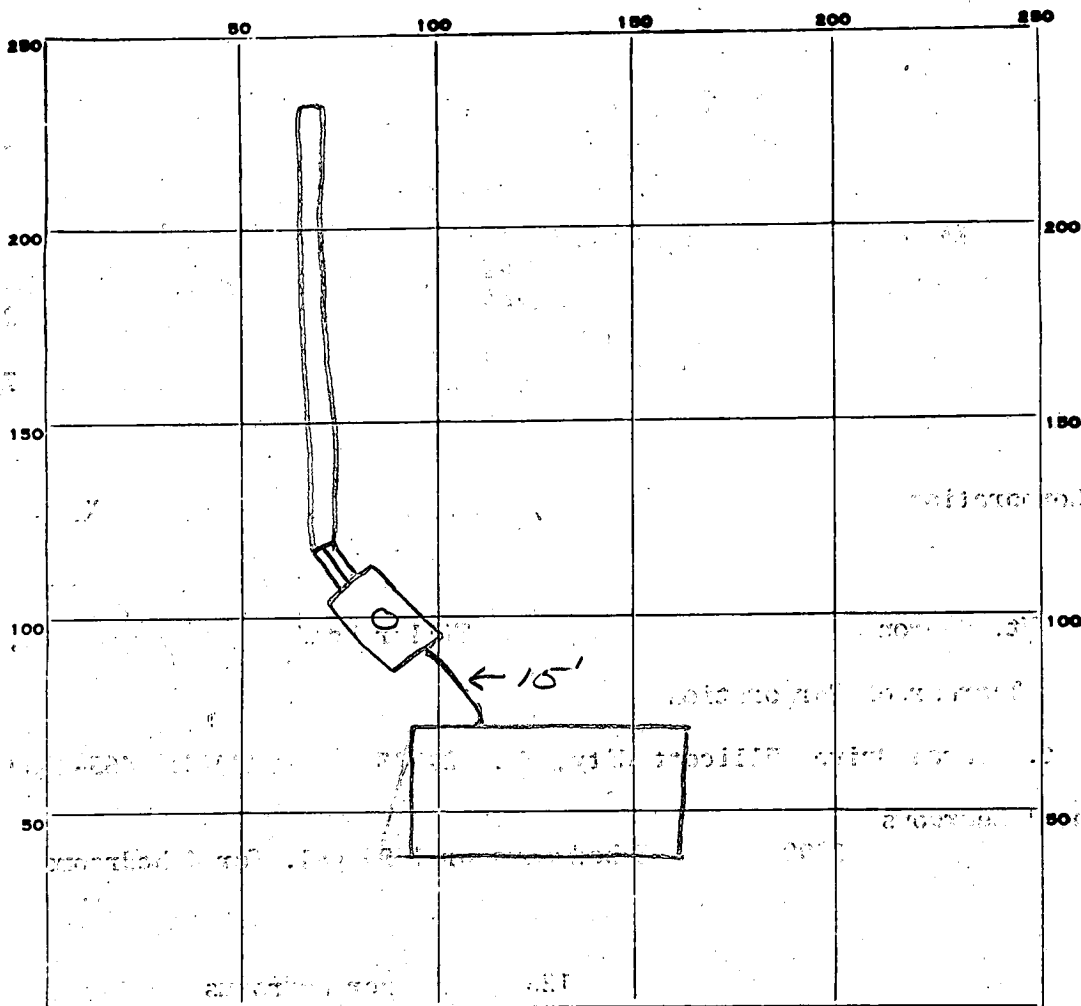
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

A 26758



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ☒

Thornbrook Rd.

SEPTIC TANK, LEVEL ☒

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL terra cotta

TILE FIELD, DEPTH 10 FT.

TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 IN.

TOTAL LENGTH 68 FT.

NUMBER OF TRENCHES 1

TOTAL BOTTOM AREA 476

SEEPAGE PITS, INSIDE DIAMETER _____ FT.

DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 476 SQ. FT.

REMARKS

5/28/80 OK to add gravel in trench. js
5/29/80 OK to cover all work. js

DATE SYSTEM APPROVED 5/29/80

INSPECTOR J. Stayer

PRELIMINARY

APPLICATION

5

A 26758

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. 356ST. - 10009 at - 3 bedroom
1250 9th 4 bedroom
DISTRICT ^{2nd}
DATE 8/19/77

Inlet max. 3' total depth max. 10 below grade - 125 # per
bedroom & located 110 ft from front line & 15 ft from
left side as seen when facing from the front.
or to use trench 3 bedroom - 68 ft long } 10 ft deep
4 bedroom - 83 ft long } 7 ft 5 inch

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLANDI, 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. 5, Sec. 16ROAD AND DESCRIPTION ~~Tiller Drive~~ 2632 Thornbrook Rd.SIZE OF LOT 22,000 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 F.S. 7-7 FOR Drywell-trench DATE 6-22-79
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

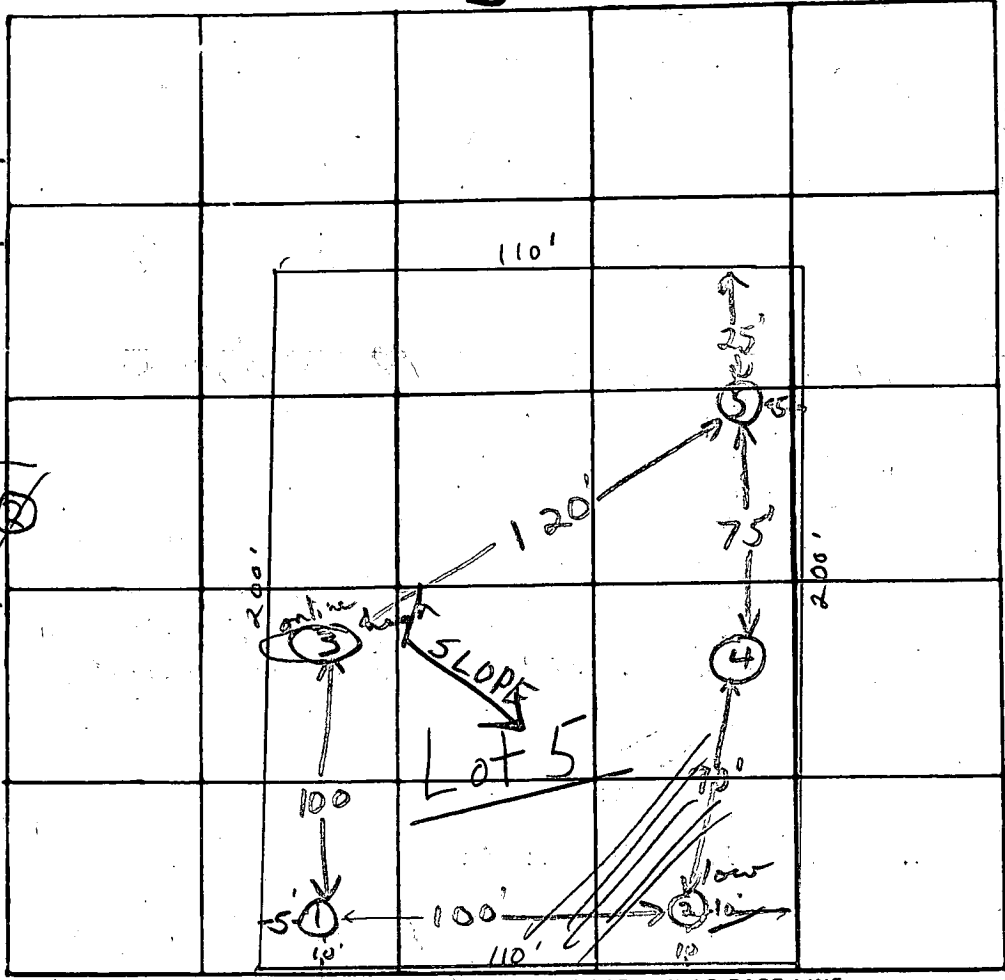
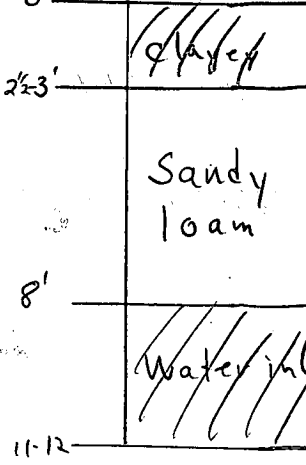
REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 2/28/80serial # 42536

THIS IS NOT A PERMIT

5

all holes



O.K.

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Thorn brook Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/9/7	1	3'	11:12	11:13	11:13	11:15	2 min
	1A	1 1/2'	11:12	11:14	11:14	11:18	4 min
	2 low	3'	11:19	11:28	11:28	11:45	17 min
	(2A)	8'	Water at 8'				
	3 high	3'	11:27	11:29	11:29	11:31	2 min
	3A	12'	11:27	11:31	11:31	11:36	5 min
	4	3'	11:40	11:47	11:47	11:57	10 min
	4A	12'	11:40	11:45	11:45	11:54	9 min
	5	11'	Clay, to 3' Sandy loam below				

not 2 1/2 - 3' dry well in (3) tile field

REMARKS Lot 5 ~10-12' deep from (3) to (2)

TYPE OF SOIL sandy loam below top 2 1/2 to 3' clayey soil

TESTED BY F.S.

ALSO PRESENT: H.J. Baker & Co., E. Peaga

DRAINFIELD: (U) TRENCH
68' LONG, INLET MAX. 3' TOTAL
DEPTH MAX. 10' BELOW ORIG.
GRADE, PROVIDE GRAVEL
BELOW PIPE.
GRADE EL: 465'
INV. EL: 462'

DISTRIBUTION BOX:
GRADE EL: 465'
INV. EL: 462.1'

SEPTIC TANK:
GRADE EL: 465'
INV. EL: 462.7'

LOT 5, SEC. 16
2.2, 000 SQ. FT.

GR. EL. 466'
INV. EL. 462.8'

2 STORY HS., 3 BEDROOMS
1ST FL. EL. 466.5'
BASM. EL. 458'

BLDG. RESTR. LINE

THORNBROOK RD.
(PUBLIC WATER AVAILABLE)

2630 THORNBROOK RD.
"MT. HEBRON"

PREPARED BY: C.N. BURGESS 465-9044
OR H.J. BAKER 465-2869
2106 MT. HEBRON DR.
ELLICOTT CITY, MD.

SCALE: 1" = 50'
SCHEIMER DES.

2-8-80

2/14/80

location
elevation
of
J