

02-763637

3-785
approved
S. Abel

PERMIT

P 35091

A 26781

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY

DISTRICT 2nd

DATE 4/5/85

INDEXED

Feaga

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 1625 Henryton Road, Marriottsville, MD 21104 PHONE 442-5623

SUBDIVISION Mt. Hebron ROAD 2609 Thornbrook Road LOT 34, Sec. 16

PROPERTY OWNER Thornbrook Corp.

ADDRESS

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

GARBAGE GRINDER? YES NO ☒

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 2½ feet below original grade. Bottom maximum depth 7½ feet below original grade. Effective area begins at 2½ feet below original grade. 5 feet of stone below distribution pipe. LOCATION: Start the trench 35 feet from the front lot line and 10 feet from the left sideline, as seen when facing the lot from Thornbrook Road. Continue to dig the trench on level ground the necessary distance. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench before gravel and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

2nd trench closer to the road

@ 7½' depth 130' of trench needed - 265' 5' stone
 @ 7' max depth 142 " " - 2-71' 4½ stone
 10' between trenches

PLANS APPROVED BY Frank Skinner

DATE 5/16/84

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.

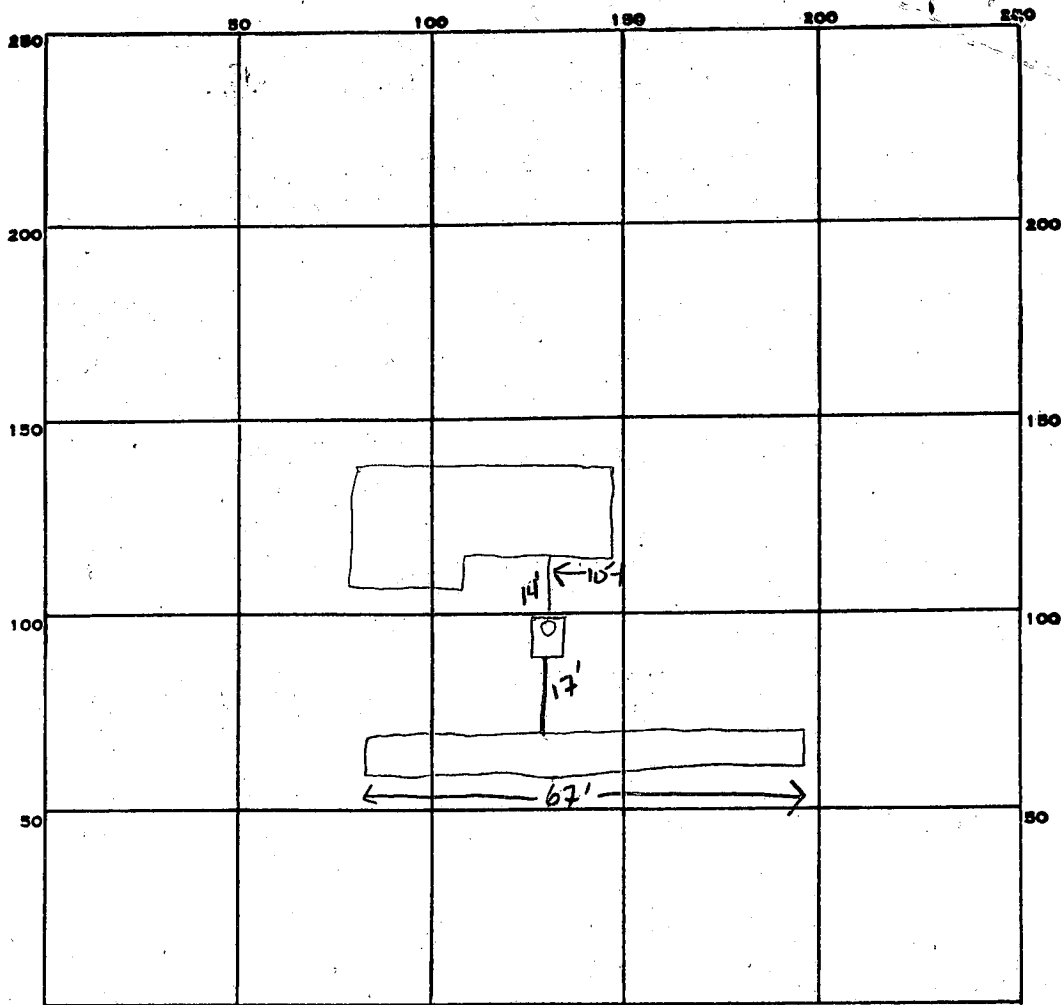
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26781



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

THORNBROOK

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS 5TV

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 7.5 FT. TRENCH WIDTH 2 FT. INLET AT 2.5'

GRAVEL DEPTH 5' IN. TOTAL LENGTH 67 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 335 ϕ

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

ABSORBENT AREA 335 SQ. FT.

REMARKS 3-6-85 OK TO ADD STONE TO TRENCH - HOUSE CONNECTION IN PLACE; SYSTEM
1/2 SIZE - OWNER NOT PRESENT WITH LETTER FROM DPW; WILL HAVE ON RETURN
TRIP THIS PM SAME

3-6-85 OK TO COVER ALL WORK TO TRENCH; AWAITING LETTER FROM DPW BEFORE
FINAL OF SYSTEM

DATE SYSTEM APPROVED 3-7-85

INSPECTOR S. Abel

PRELIMINARY

APPLICATION

A 26781

P _____

SEWAGE DISPOSAL TESTING

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. 34, Sec. 16

ROAD AND DESCRIPTION Tiller Drive 2609 Thornbrook Rd.

BP#60941

SIZE OF LOT 24,000 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. Shuman FOR Hebron DATE 8/16/87
(KIND OF SYSTEM)

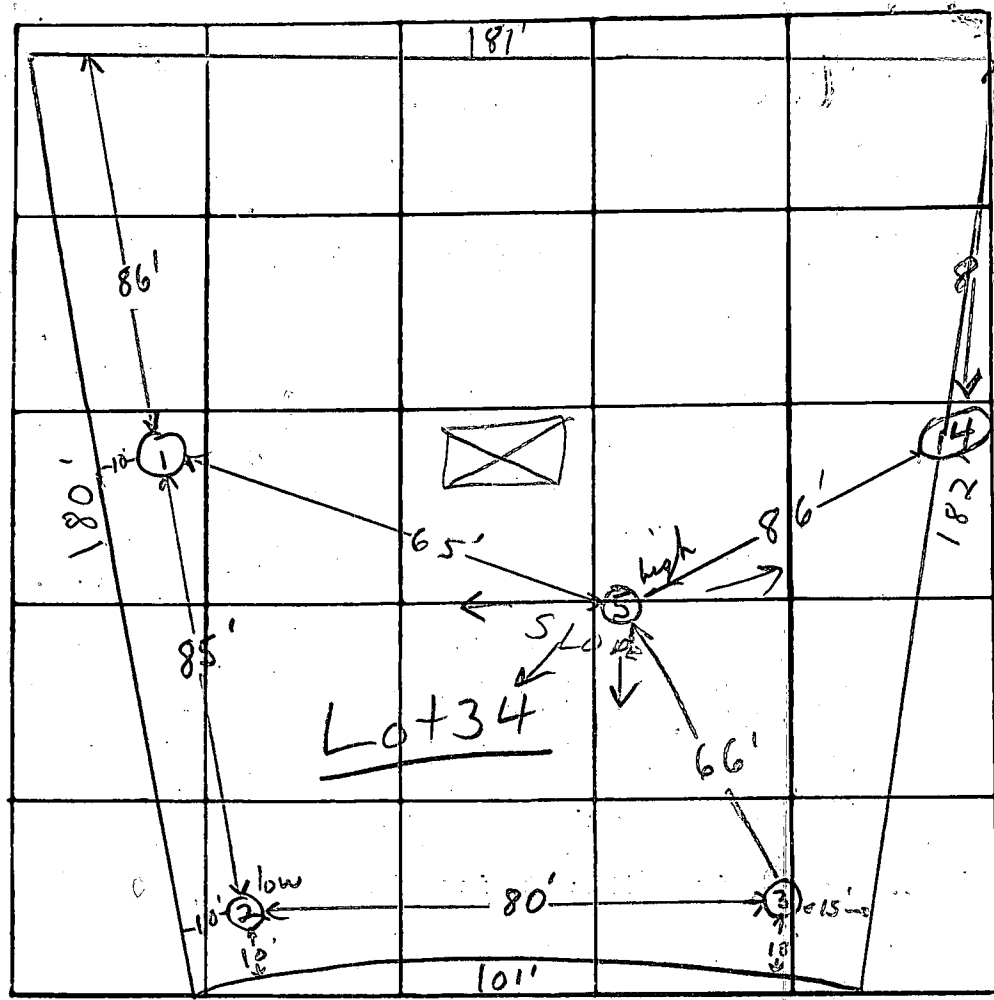
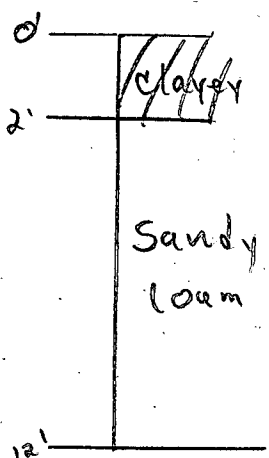
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING per O.K. F.S.

BLDG. PERMIT SIGNED
AND RETURNED 8-31-84

THIS IS NOT A PERMIT



Lot 35

O.K.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/15/77	1	3'	10:50	10:51	10:51	10:52	1 min
	1A	10'	10:50	10:52	10:52	10:56	4 min
	2 low	3'	11:00	11:02	11:02	11:06	4 min
	2A	11 1/2'	11:00	11:03	11:03	11:11	8 min
	3	3 1/2'	11:24	11:28	11:28	11:34	6 min
	3A	11'	11:24	11:26	11:26	11:33	7 min
	4	2 1/2'	11:42	11:44	11:44	11:47	3 min
	4A	11 1/2'	11:42	11:44	11:44	11:48	4 min
	5 high	3 1/2'	11:36	11:38	11:38	11:41	3 min
	5A	12'	Clayey to 3'; sandy loam below				

inv. 3'

porous at 1 1/2'

REMARKS

Lot 34

TYPE OF SOIL

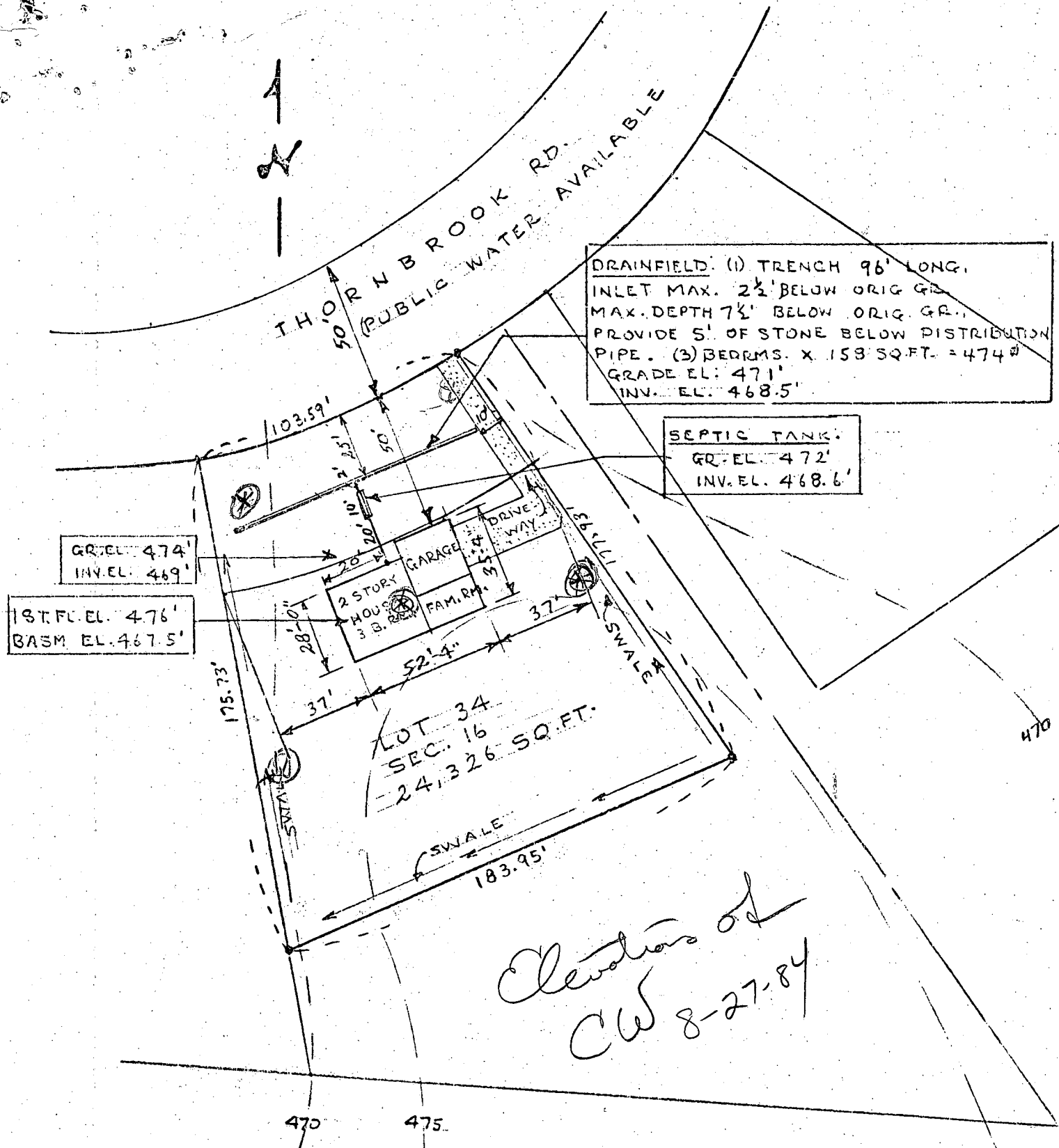
sandy loam below top 2' clayey soil

TESTED BY

F.S.

ALSO PRESENT:

H.J. Baker & Co. E. Fayette



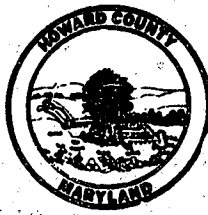
2609 THORNBROOK RD.
"MT. HEBRON"

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

SCALE: 1" = 50'

AUG. 27, 1984

GEORGE F. NEIMEYER
DIRECTOR
992-2400



Deaf TDD Number 992-2323

DEPARTMENT of PUBLIC WORKS of HOWARD COUNTY
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

Bureau of Engineering
William E. Riley, Chief
Bureau of Environmental Services
James M. Irvin, Chief
Bureau of Facilities
John Zinyer, Chief
Bureau of Highways
Granville W. Weiland, Chief
Bureau of Inspections, Licenses, and Permits
M. Robert Gemmill, Chief
Bureau of Utilities
Robert M. Beringer, Chief

March 6, 1985

Mr. Frank A. Skinner
Howard County Health Department
Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Subject: Thornbrook Road Routine Sewer Extension
Capital Project S-6685

Dear Mr. Skinner,

I understand that Mr. H. J. Baker has been in touch with you recently concerning sewer service for the house being built at 2609 Thornbrook Road (Lot 34, Section 16). Mr. Baker has requested a routine sewer extension to serve this and five other properties on Thornbrook Road. The extension has been approved by the Public Works Board and is under design. It is currently scheduled for completion in nine to 12 months.

If you have any questions regarding the project, please feel free to call me at (301) 992-2070.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Margaret K. Hartka".

Margaret K. Hartka, Project Manager
Utility Design Division
Bureau of Engineering

MKH/a

cc: Ronald G. Lepson
H. J. Baker, 2106 Mt. Hebron Drive, E.C., MD 21043

WASTE-NOT



RECYCLE