

9/19/79
a.m. please

approved
9/19/79 RH
P 30104

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 26776

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2nd

INDEXED

DATE 8/24/79

Emerson Feaga

IS PERMITTED TO INSTALL X ALTER

ADDRESS

PHONE

SUBDIVISION Mt. Hebron

ROAD

2106 Mt. Hebron Drive

LOT 27, Sec. 16

PROPERTY OWNER Thornbrook Corporation

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

SPECIFICATIONS 3 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- Two, each 70 ft. in length with 3 ft. of stone. Location: 1st trench-15-17 ft. from front and start 20 ft. from either side and run about parallel to road toward other side. 2nd trench-10 ft. from first, trenches at least 2 ft. wide. Inlet 3 ft. and total depth 6 ft. maximum below original grade. Septic tank to be located at end of house of sewage easement. Inspection before stone and after stone added.

PLANS APPROVED BY F. Frommelt

DATE

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.

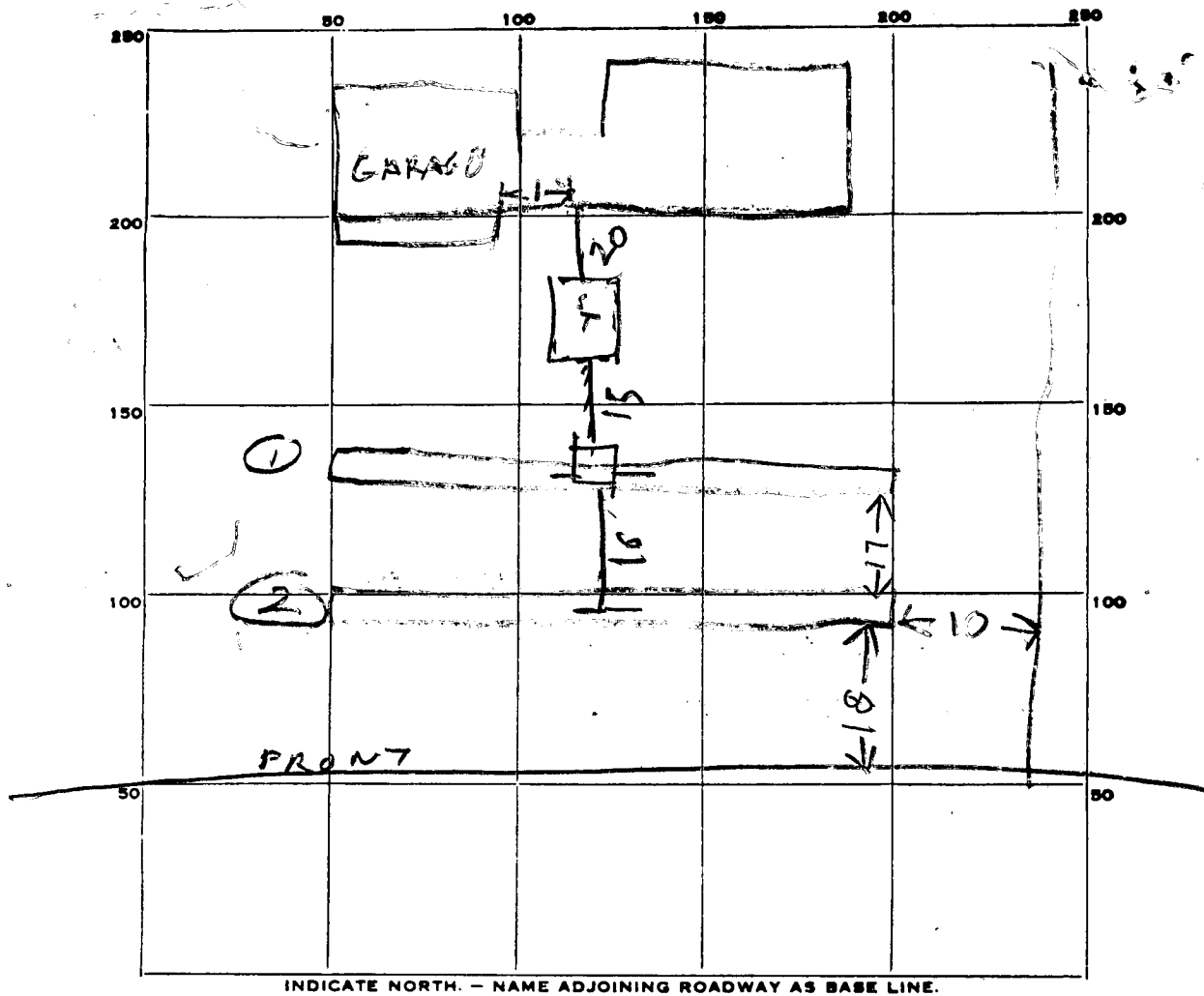
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 26776



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Thornbrook Rd.

PERMIT CARD

SEPTIC TANK, LEVEL OK 1000

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL OK TOP 1 1/2 FT BELOW GRADE

DITCH

INLET FIELD, DEPTH 6 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH ① 3 FT ② 3 FT TOTAL LENGTH ① 70' - 140 TOTAL ② 70' FT.

NUMBER OF TRENCHES 2

TOTAL SIDE BOTTOM AREA 420

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 9/17/79 OK to add gravel to trenches. call
when work ready. J2
9/19/79 - STONE ADDED, TANK INSTALLED
SEWER LINES INSTALLED. OK TO COVER

DATE SYSTEM APPROVED

9/19/79

INSPECTOR

Raymond Hodge

PRELIMINARY

APPLICATION

A 26776

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. 1000 gal. DISTRICT 2nd
4 B.R. 1200 gal. DATE 8/22/77trenches 2- 3 B.R. 70 ft. ea. with 3 ft. of stone
4 B.R. 95 ft. ea.Location - 1st. trench 15-17 ft. from front and start 20 ft. from either
side & run about parallel to road toward other side,
2nd. trench 10 ft. from first (1st.), trenches at least 2 ft. wide,
depth 3 ft. max. and total depth 6 ft. max. below orig. gradeTO: THE COUNTY HEALTH OFFICER - Septic tank to be located ahead of house of sewage easement
ELLICOTT CITY, MARYLAND - inspection before stone added and after stone added.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. 27, Sec. 16ROAD AND DESCRIPTION ~~Island Drive~~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 _____ FOR _____ DATE _____
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)HOLD PENDING FURTHER TESTS Frank Skinner DATE 12/13/78REASONS FOR REJECTION OR HOLDING insufficient amount of suitable area in rear oflot; possibly some room on side yard or front (if lower than house site)yard if house site is adjusted 3/2/79 - HOLD FOR REVIEW WATERPH4/26/79 - HOLD FOR REVIEW DOES NOT HAVE 10000 SQ FTAFTER SUBTRACTING PORCH/HOUSE SITE

THIS IS NOT A PERMIT

House side must
be shaded so a
can be placed in
front of lot

REMARKS Lot 27, at least 5-6' deep, water high blue hole hold wet

TYPE OF SOIL sandy loam below top 3' in grey soil water in lower

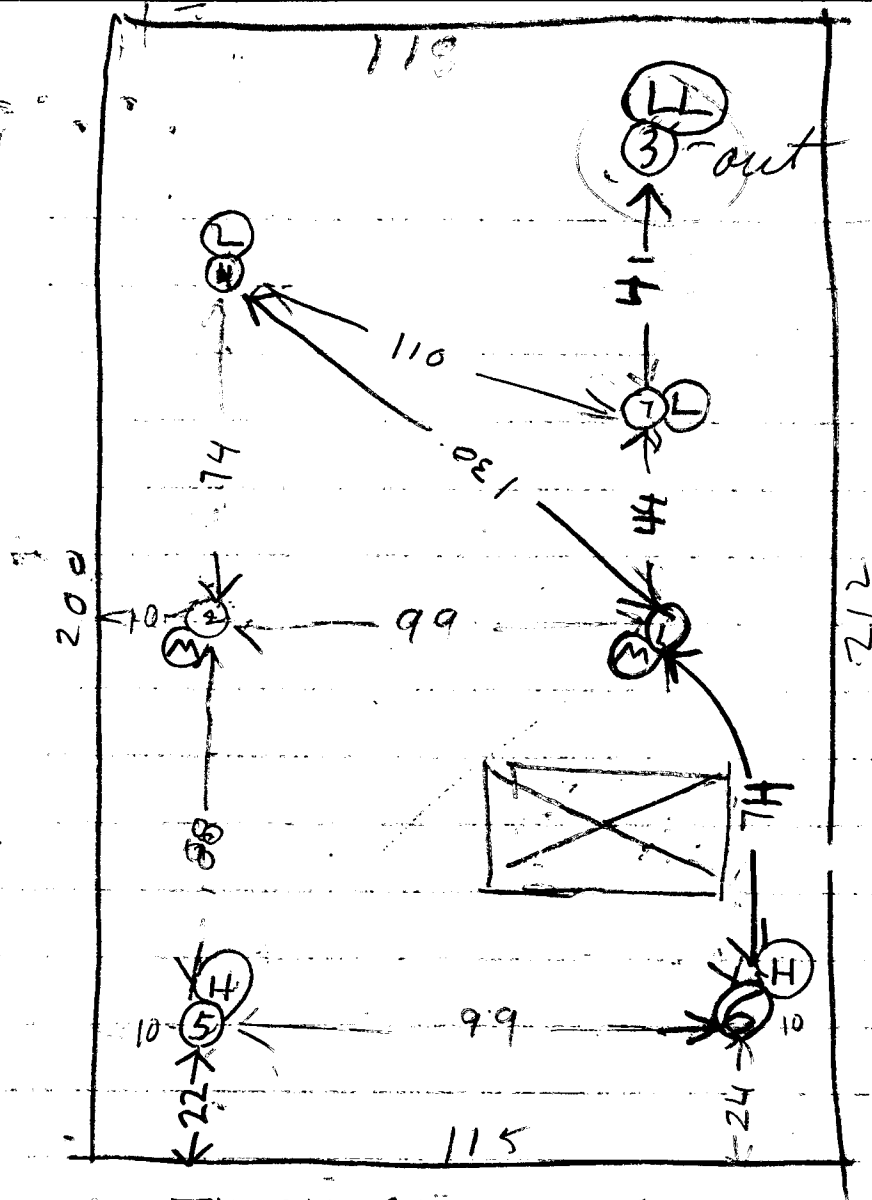
TESTED BY F.S. at 10 ft.

ALSO PRESENT: H. J. Baker & Co.

ALSO PRESENT: H.J. Baker, 320

MT HEBRON
SECT 16
LOT 27
A 26778

SEE PAGE 1



HOLE ELEVATION

- (H) = HIGH
- (L) = LOW
- (M) = MEDIUM
- (LL) = LOW LOW

THORN BROOK RD

3/4/79	5 S	2 1/2	1033	1034	1034	1035	1
	5 D	12 1/2	1034	1038	1038	1041	5
	6 S	3	1037	1042	1042	1050	8
	6 D	12	1046	1048	1048	1051	3
	7 V	13	ALL SANITARY BUT WATER				
			12 1/2	7			
	7 S	3	1100	1103	1103	1107	4
	7 D	7	1107	1109	1109	1112	3

Test By [Signature] 3/11/79
A. J. [Signature] H. J. [Signature]



10,000 SQ. FT. MIN. SEWAGE
DISPOSAL EASEMENT AS REQUIRED
BY STATE DEPARTMENT OF HEALTH
AND MENTAL HYGIENE.



DENOTES LOCATION OF PROPOSED
PERCOLATION TEST

APPROVED: PUBLIC WATER &
PRIVATE SEWAGE
DISPOSAL SYSTEM

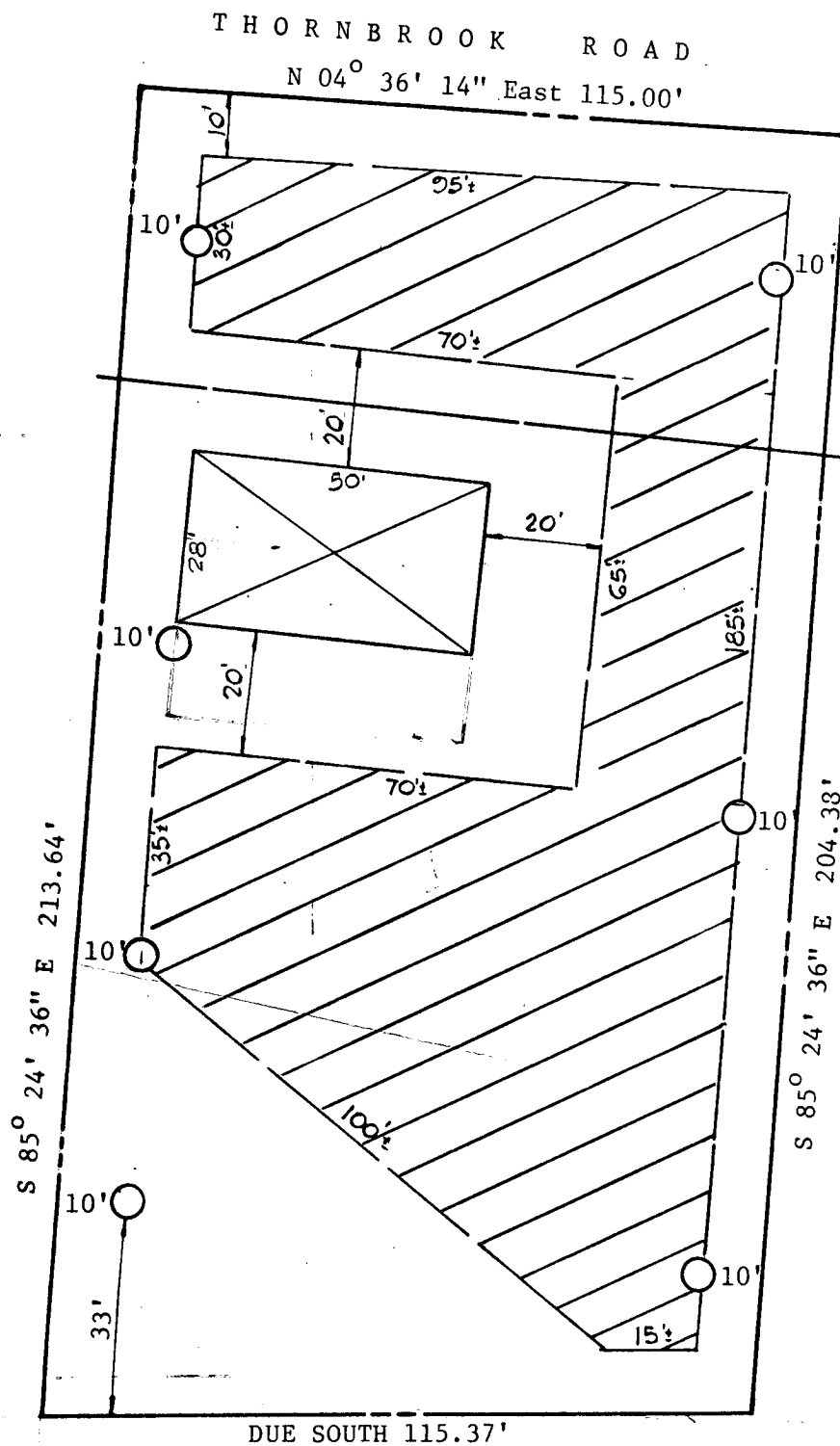
Joeym Boyles
HOWARD COUNTY HEALTH OFFICER

5-23-79

DATE

THE LOT SHOWN COMPLIES WITH
THE MINIMUM OWNERSHIP & LOT
AREA AS REQUIRED BY THE
MARYLAND STATE DEPARTMENT
OF HEALTH & MENTAL HYGIENE.

NOTE: BY THIS SUBMITTAL
THE HOUSE IS LIMITED
TO A MAXIMUM SIZE OF
28 FT. BY 50 FT.



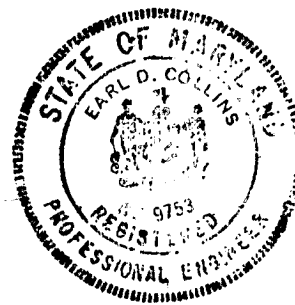
DUE SOUTH 115.37'

FISHER, COLLINS & CARTER, Inc.
Consulting Engineers & Land Surveyors
8388 Court Avenue
Ellicott City, Maryland 21043

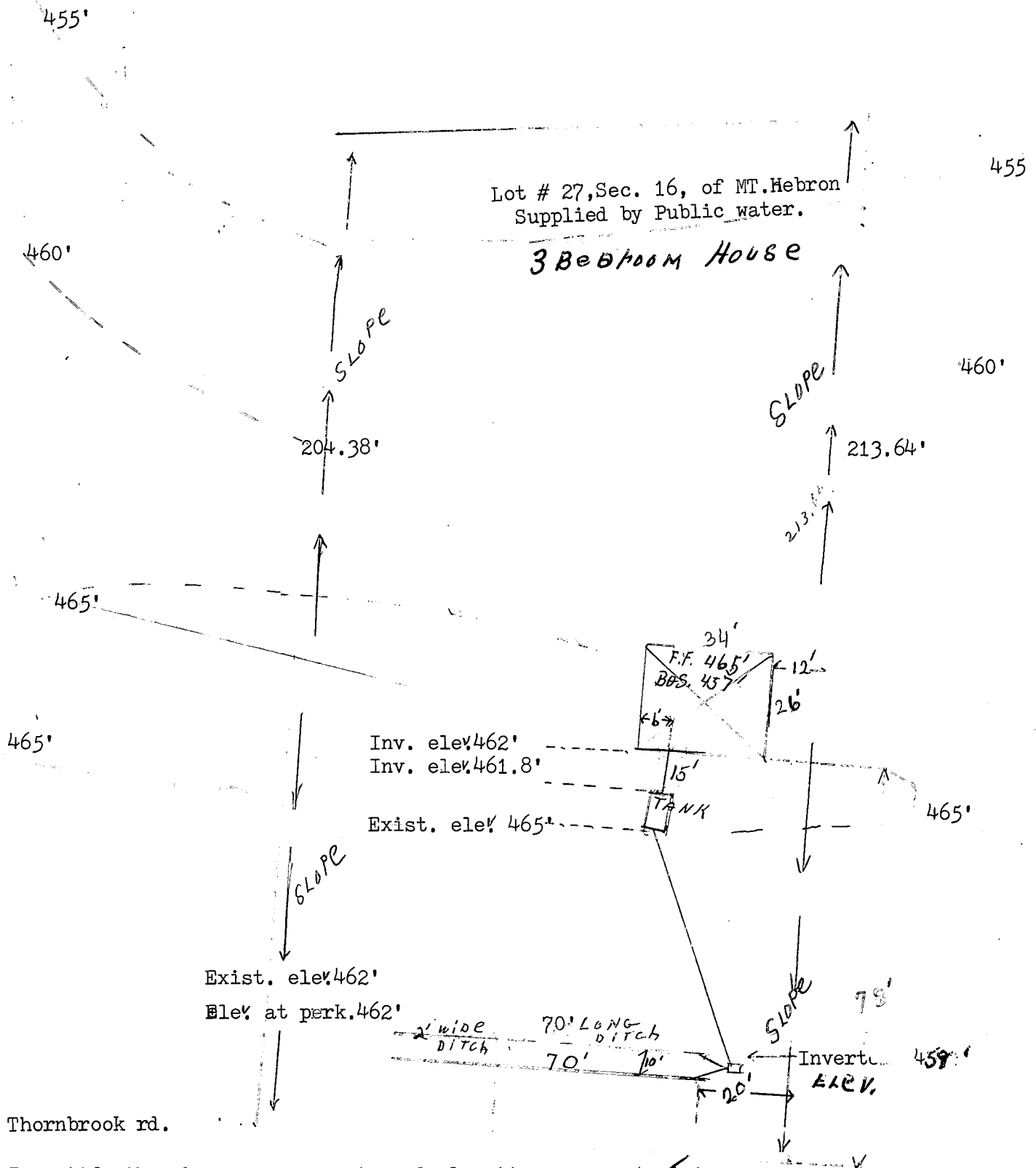
PLAN TO ACCOMPANY
APPLICATION FOR PERCOLATION TESTS
LOT #27

MT. HEBRON SECTION 16
2nd ELECTION DISTRICT HO. CO. MD.
Scale 1"=30'

April 3, 1979
REV. MAY 13, 1979



LOT 27, Sec 16



I certify the above measurements and elevations are actual & correct for this property.

John Baker Jr.

LOT 27, Sec. 16, MT. Hebron