

05-378621

7/20/79

PERMIT

P 29977
A 23920

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th.

INDEXED

DATE 7/10/79

Harold L. Theiss

IS PERMITTED TO INSTALL X ALTER

ADDRESS 8418 High Ridge Road, Ellicott City, Md. 21043 PHONE 465-4362

SUBDIVISION _____ ROAD 6888 Mink Hollow Road LOT 3

PROPERTY OWNER Harold L. Theiss

ADDRESS 8418 High Ridge Road, Ellicott City, Md. 21043

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 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.

Dry Well INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 1/2 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

DRY WELL OR DRY WELL & TRENCH

Locate the Dry Well 169 ft. from the 563 ft. property line and 162 ft. from the 366 ft. property line. If a trench is to be used, begin the trench 5 ft. from the edge of the dry well. The trench will follow the contour of the land and be constructed 2 ft wide, 10 1/2 ft. deep and contain 7 1/2 ft. of stone. There will be no less than 125 sq. ft. of absorbent sidewall area per bedroom (Total 375 sq. ft.) in the sewage disposal system.

Two inspections if trench is used.

PLANS APPROVED BY Robert T. Moorefield DATE 11/16/76

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.

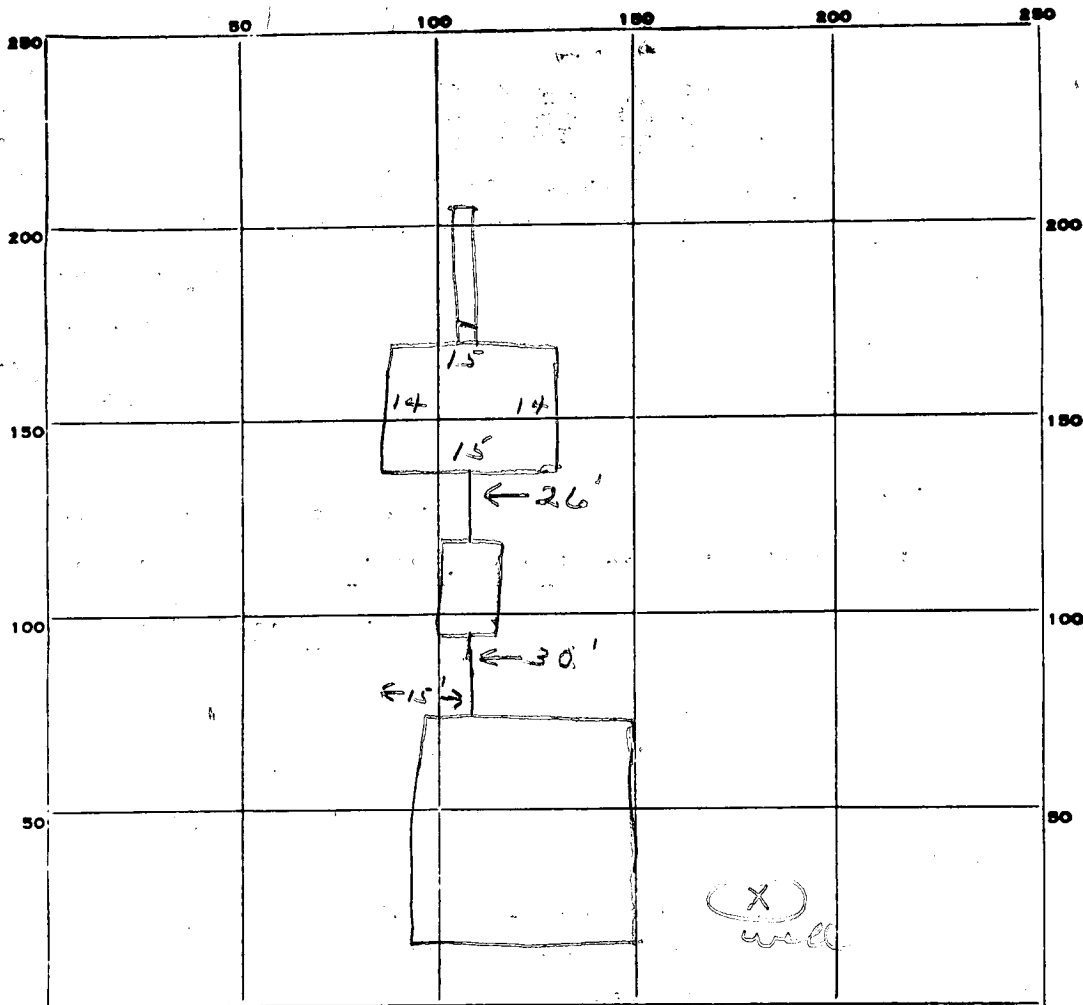
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 23920



23920

58
 7.5

 290
 406

 435.0

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RD

PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS ST / DW

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 1/2 IN. TOTAL LENGTH 12 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 58 FT. DEPTH BELOW INLET 7 1/2 FT.

ABSORBENT AREA 435 SQ. FT. in 12 in trench } 52 0 + 1/2 in system

435
 pending letter
 from owner
 stating depth of road

REMARKS 7/23/79 - OK to add clean outs & gravel to trench.

DATE SYSTEM APPROVED

11/26/79 approved per letter

INSPECTOR

[Signature]

APPLICATION

A 23920

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 5

DATE 9/14/76

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 Herbert Lance & Hilary Joyce Harris
ADDRESS 1507 Oakview Drive, Silver Spring, Md PHONE (301) 431-3948

PROPERTY LOCATION:

SUBDIVISION of parcel 32 - tax map 40 LOT NO. 3

ROAD AND DESCRIPTION direction 216 to Mine Hollow Rd. make left - proceed approx. 1 1/2 miles to dirt road on right - proceed 780 ft until you come to lot on right

SIZE OF LOT 6 acres, more or less TYPE BLDG. 3 Br. home
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 Hilary J. Harris

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

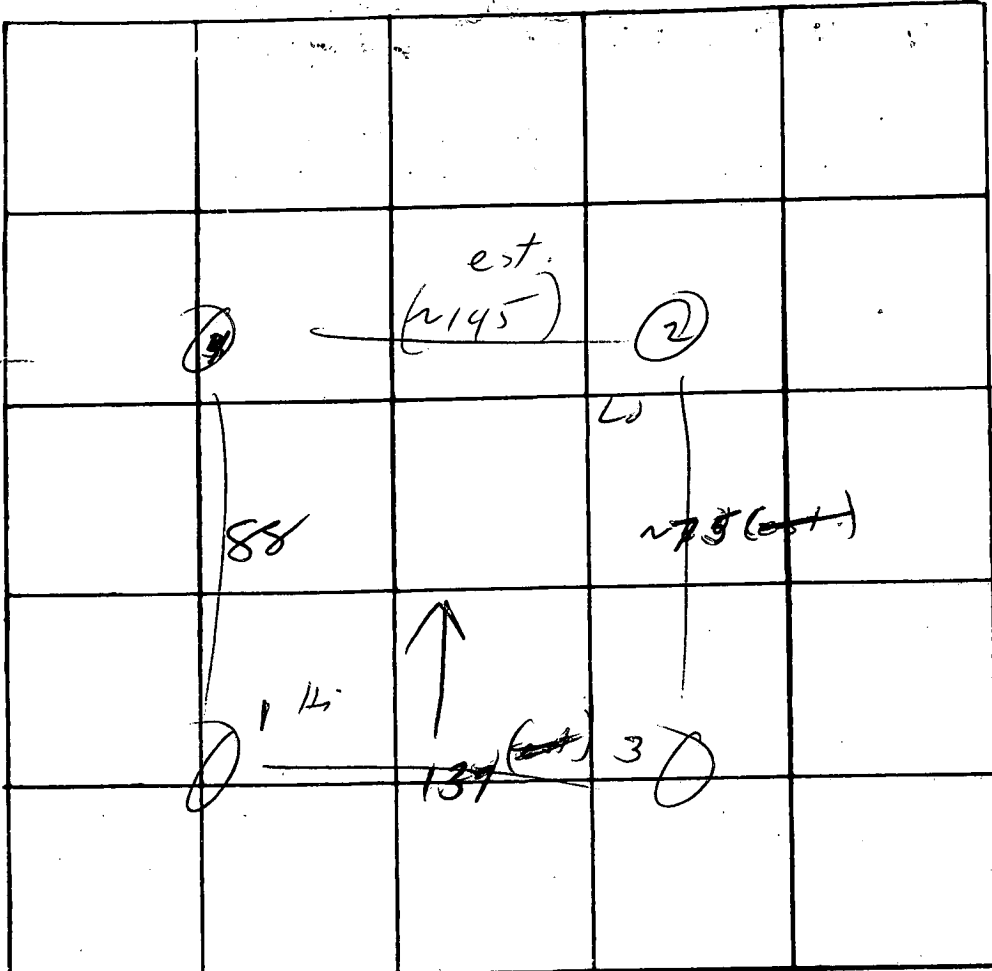
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

23920



0-1
13
loom

75
10000
959
480
285

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE
← RW → for Mark 11/10w →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/9/26	1	3	10 ⁰¹	10 ⁰³	10 ⁰³	10 ⁰⁵	2
	1A	12 ^{1/2}	10 ²²	10 ²⁴	10 ⁰⁴	10 ⁰⁹	5
	2	13	10 ¹⁵	10 ²⁰	10 ²⁰	10 ²²	7
	2A	3	10 ¹⁵	10 ¹²	10 ¹²	10 ²⁰	3
	3	3	10 ³⁰	10 ³²	10 ³²	10 ³⁵	3
	3A	12 ^{1/2}	10 ³⁰	10 ³⁵	10 ³⁵	10 ⁴⁴	9
	4	12 ^{1/2}	vis		dry		

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY M ALSO PRESENT: Fryock

C 1 **5463** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY) _____

DATE WELL COMPLETED 2/21/78

8-13 15 20

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER 23920

PERMIT NO. FROM "PERMIT TO DRILL WELL"
HO-73-2538
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 42

OWNER THEISS LAST NAME HAROLD FIRST NAME

STREET OR RFD 8418 HIGH RIDGE RD POST OFFICE ELLIOTT CITY MD. 21043

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top soil	0	3	
Shaley	3	25	
SANDstone	25	45	
MICH	45	50	
SANDstone	50	55	
MICH	55	200	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT BENTONITE CLAY

NO. OF BAGS 10 NO. OF POUNDS 1000

GALLONS OF WATER 50

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 40 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE
 PLASTIC OTHER

MAIN CASING TYPE 57 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 1543

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE
 PLASTIC OTHER

C 2 (SEQ. NO.)

1 2 3 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM		TO	
	8	9	11	15
1	<u>40</u>	<u>41</u>	<u>200</u>	
2				
3				

SLOT SIZE 1, _____ 2, _____ 3, _____

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM _____ TO _____

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

C 3 (SEQ. NO.)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2

METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (NEAREST FOOT)

WHEN PUMPING 200 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR PISTON TURBINE
 CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW)
 JET SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) _____

PUMP HORSE POWER _____

PUMP COLUMN LENGTH (NEAREST FOOT) _____

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE BELOW LAND SURFACE _____ (NEAREST FOOT)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

power line

CIRCLE APPROPRIATE BOXES

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME

(PLEASE PRINT) L. F. FASTER DAY

SIGNATURE L. F. FASTER DAY

RECEIVED

MAR 27 9 12 AM '78

HOWARD COUNTY
HEALTH DEPT.
ELLCOTT CITY, MD.

Approved: For private water and private
sewage systems. Howard
County Health Department

Joylin Bryden 11-17-76
County Health Officer Date

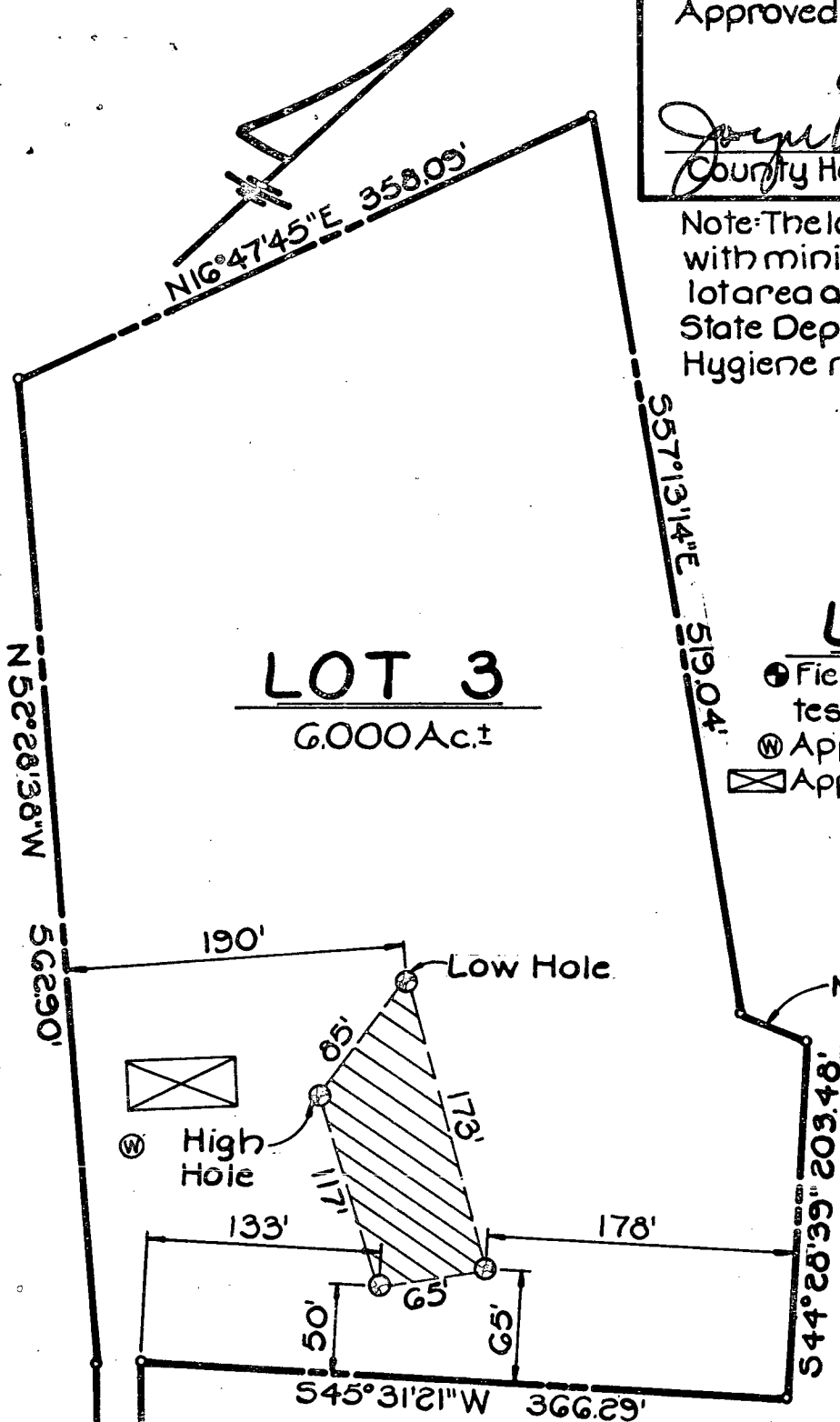
Note: The lot shown hereon complies
with minimum ownership width and
lot area as required by the Maryland
State Department of Health and Mental
Hygiene regulations.

23920

LEGEND

- ⊕ Field location of percolation test hole
- ⊙ Approximate location of well
- ⊠ Approximate location of dwelling

1:100



LOT 3
6.000 Ac.±

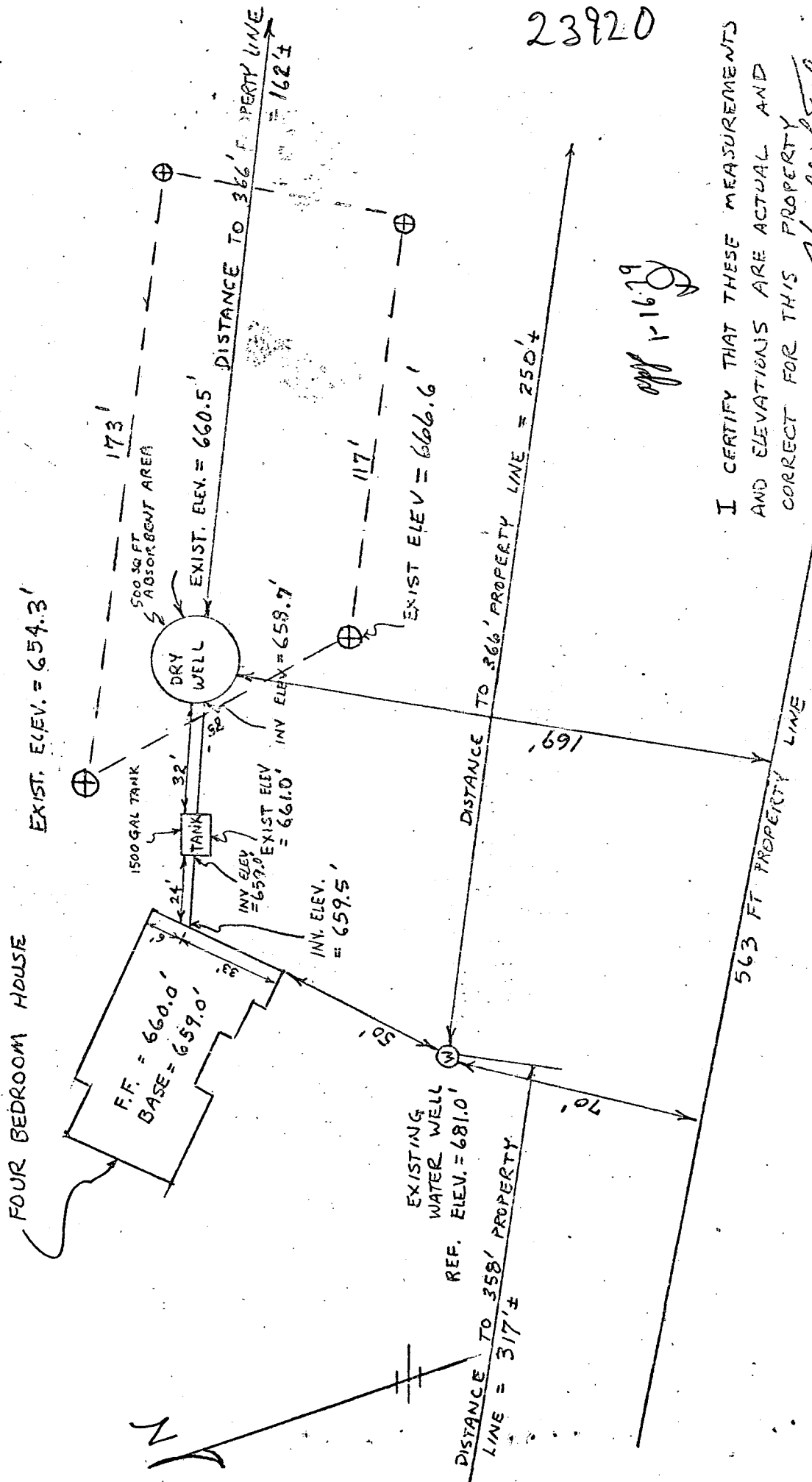
↓ TO MINK
HOLLOW RD
by Crovo &
Assoc. 11/76

Property of
Real Investors
Assoc.

PRIVATE SEWAGE PLAN

H.L. THEISS CMP 484 FOLIO 217

Serial No. 38095



23920

1-16-19

I CERTIFY THAT THESE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY

Harold L. Theiss
OWNER

1-11-19

SCALE: 1" = 40'-0"