

Approved  
9-15-79  
(GLK)

P 28880  
A 24891

12/4/78  
11/5/79  
a m gless

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

ELLCOTT CITY

DISTRICT 5th

12/4/78

INDEXED

DATE 9/15/78

*Allen Mitchell*

Paul Belschner, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Wesley Hills ROAD 11444 Rowley Road LOT 22

PROPERTY OWNER Heritage Development Coop.

ADDRESS \_\_\_\_\_

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 120 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 130 FT. FROM front LOT LINE AND 112 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM Rowley Road.

PLANS APPROVED BY Raymond Hodges 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.

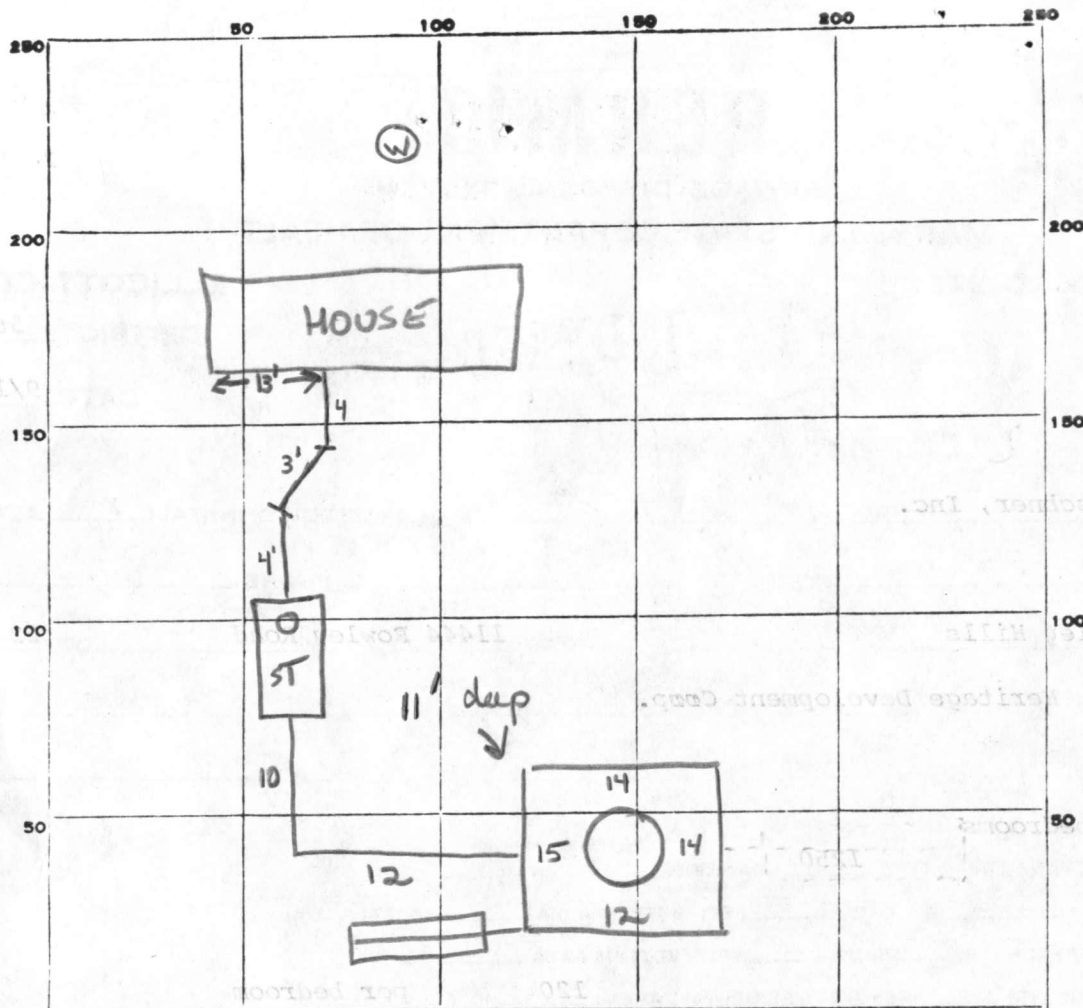
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 24891



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ROWLEY RD

PERMIT CARD contractor present

SEPTIC TANK, LEVEL ✓ 1500

CLEANOUTS ST / DW ✓ / ✓ CAST IRON

DISTRIBUTION BOX, LEVEL Na

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 IN. TOTAL LENGTH 15 FT.

NUMBER OF TRENCHES 1 TOTAL 1/2 SW BOTTOM AREA 120 ± 120

precast perimeter seepage pits, INSIDE DIAMETER ± 55 FT. DEPTH BELOW INLET 7 FT. ± 385

ABSORBENT AREA ± 505 SQ. FT. 505

REMARKS 4 Dec. 78 - Inlet to drywell at 2'. However, system is short 100 ft<sup>2</sup>.

Call for next inspection before gravel is added to trench and when house connection can be inspected. Trench should run necessary

distance toward left prop. line. (GLK) TALKED to MR. Mnetw - OK to

backfill from septic tank to drywell. (GLK) 5 Jan 79 - Call for final

when gravel added to trench. OK to backfill except for trench. (GLK) 9 Jan 79 - Final OK

DATE SYSTEM APPROVED 9 Jan 79

INSPECTOR G. Keller

# APPLICATION

A 24891

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 5th

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DATE 12/2/76

8 <sup>15</sup>/<sub>100</sub>

*System first Not necessary to put system  
in first here per FF if same accept plan.  
Plans are in building permit office now PH*

*specs next page*

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 CAPITAL DISTRICT WESLEYAN CHURCH

ADDRESS 10929 PLEASANT ACRES DRIVE, HYATTSVILLE 20783 PHONE 559-2626

PROPERTY LOCATION:

SUBDIVISION WESLEY HILLS

LOT NO. 31 <sup>22</sup>

ROAD AND DESCRIPTION KRAUS ROAD

*Winter Lane & Rd  
11444 Rowley Rd.*

SIZE OF LOT 40,000 sq. feet

TYPE BLDG. 4

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/ James W. Kraus, President

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED

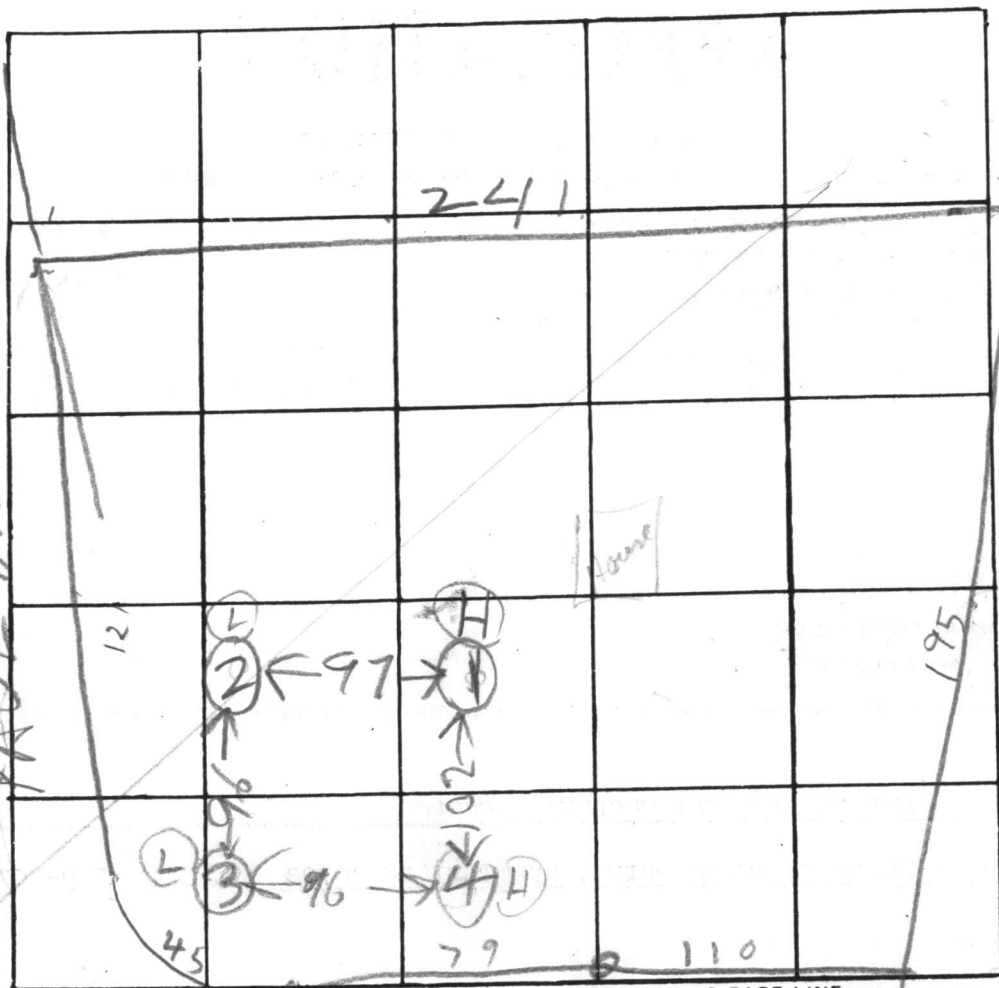
AND RETURNED 12/14/77

serial # 34011

# THIS IS NOT A PERMIT

ROWLEY RD

PAUL DRIVE



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

KRAUS RD MINTER LANE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/14/66	1S	4 1/2	152	153	153	201	8
	1D	13	152	156	156	201	5
	2S	6	155	156	156	200	4
	2D	13	155	156	156	205	9
	3D	13 1/2	157	204	204	208	4
	3S	5	201	203	203	206	3
12/14/70	4V	12	TOP 130T	3 FT 9 FT 7 5/8 IN	CLAY		

may use for DW

REMARKS

TYPE OF SOIL

TESTED BY

RH RB

ALSO PRESENT:

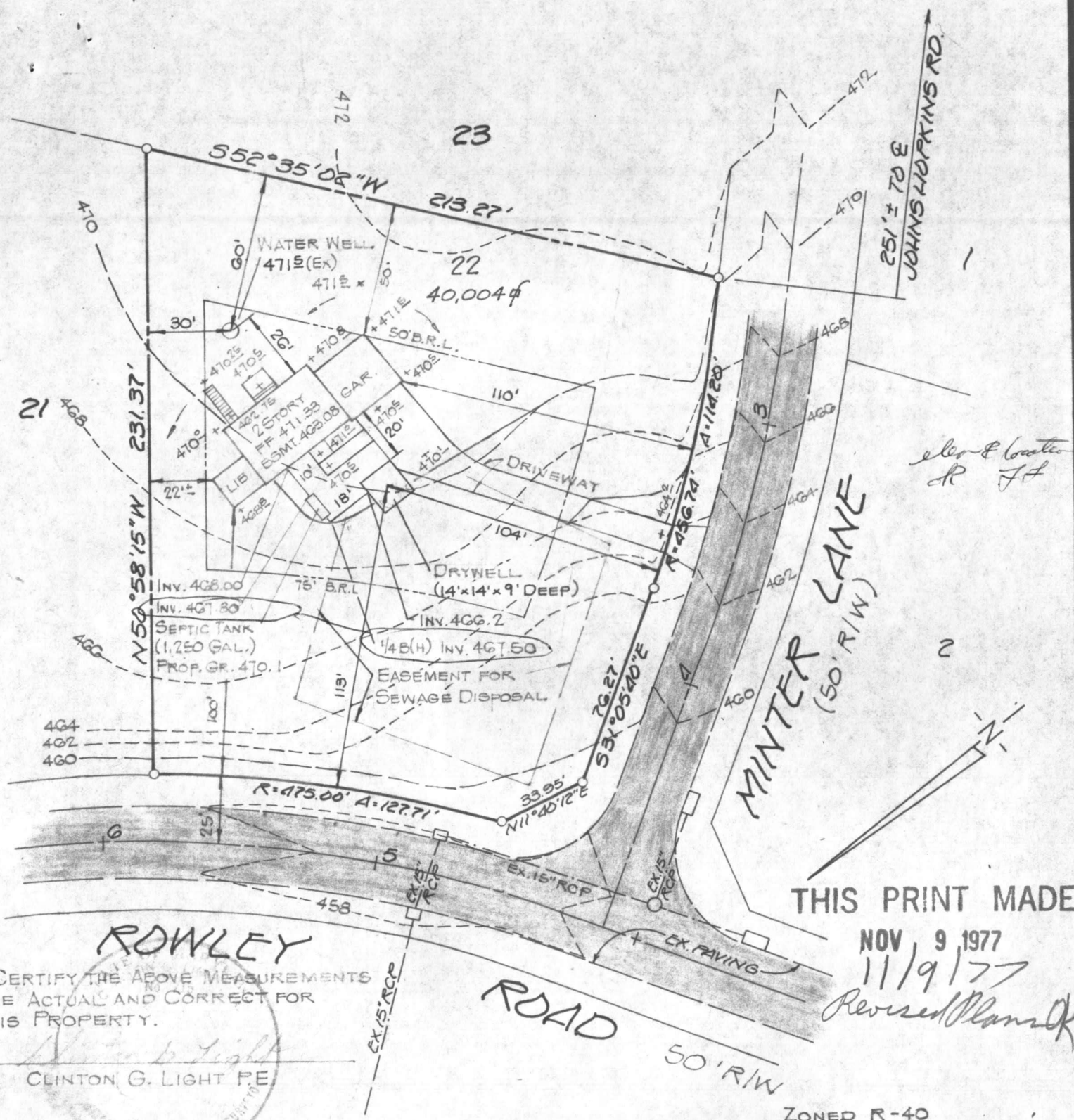
Fyock

at time 6

max depth 4

Lot 31





**ROWLEY**

I CERTIFY THE ABOVE MEASUREMENTS  
ARE ACTUAL AND CORRECT FOR  
THIS PROPERTY.

CLINTON G. LIGHT P.E.

THIS PRINT MADE

NOV 9 1977

11/9/77

Revised Plans

ZONED R-40

SITE PLAN  
ROWLEY ROAD  
LOT 22

**WESLEY HILLS**

5TH ELECTION DISTRICT

HOWARD COUNTY  
MARYLAND

REFERENCE  
PLAT BOOK

PLAT N°

LIBER

FOLIO

**LIGHT, ELLIOTT & ASSOC.**  
ENGINEERS · PLANNERS · SURVEYORS

8508 ADELPHI ROAD  
ADELPHI, MARYLAND 20783  
422-6080

CHECKED: MERCIL

RECORD NUMBER

SCALE: 1"=50'

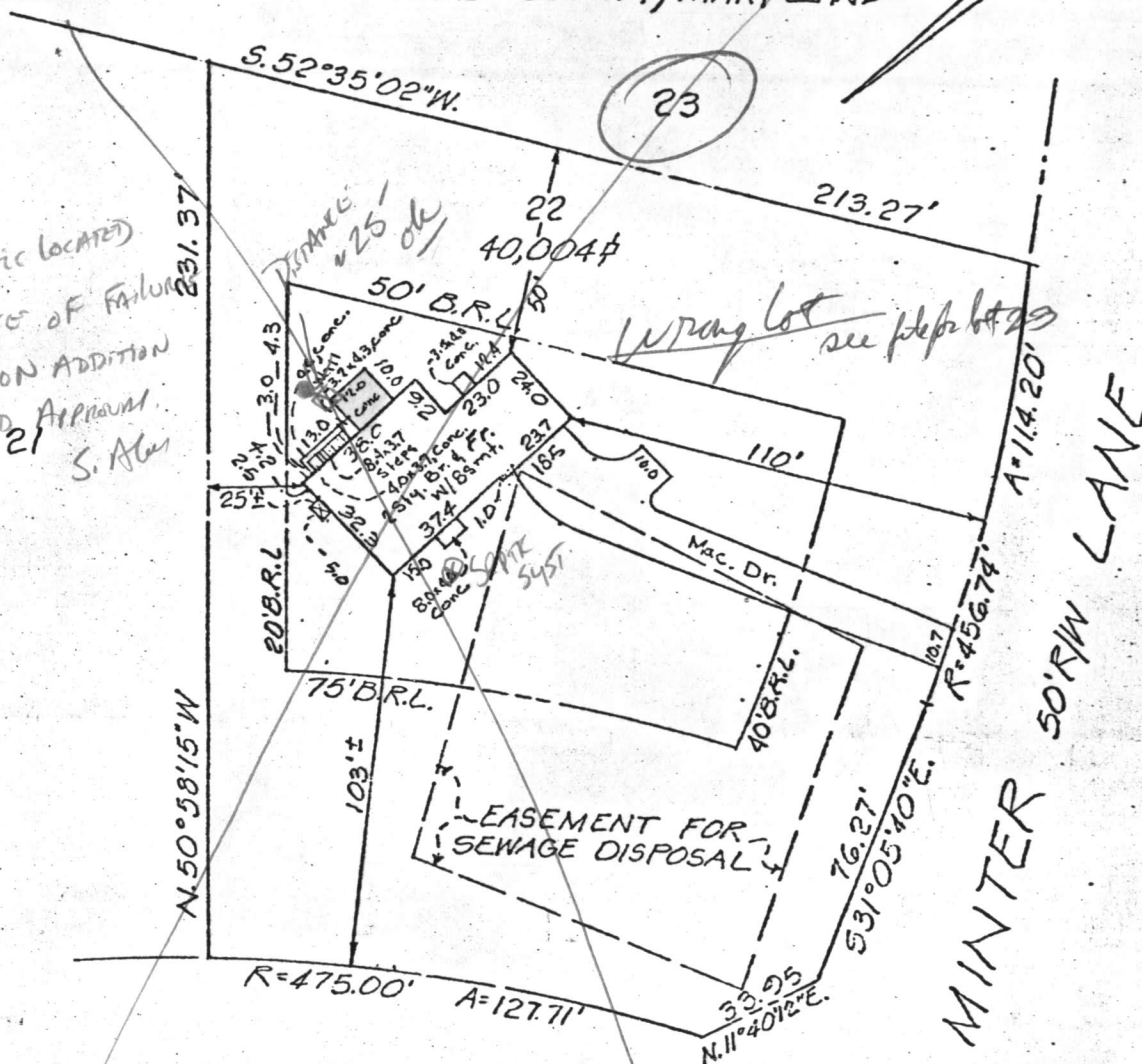
DATE: Oct. 22, 1977

**SP41612**

NEW ADDITION

HOUSE LOCATION SURVEY  
7395 MINTER LANE  
LOT '22'  
WESLEY HILLS  
5TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

11-3-86  
Well & Septic Located  
NO EVIDENCE OF FAILURE  
NO IMPACT ON ADDITION  
RECOMMEND APPROVAL  
21 S. ALM



B.R.L. = BUILDING  
RESTRICTION  
LINE

ROWLEY (50' R/W) ROAD

RECERT: 1-7-80  
Final: 5-30-79  
Wall Check: 10-3-1978 Under Const.

SURVEYOR'S CERTIFICATE

I hereby certify that the position of all existing improvements on the above described property has been carefully established by a transit-tape survey and that unless otherwise shown, there are no encroachments.

JOHNSON, MCCORDIC & THOMPSON, P.A.

1620 ELTON ROAD, SILVER SPRING, MD. 20903 434-7000

ENGINEERS • PLANNERS • SURVEYORS

REFERENCE

Plat  
Book  
Plat  
No. 3820

Drawn by J.S.

Date 10-4-78

Scale 1" = 50'

Checked by S.C.S

Record No.

8-111-88.22 H

Peter P. Katz #10319



C 1	6950	SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6	(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	

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

THIS REPORT MUST BE SUBMITTED WITH-  
IN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY  
NUMBER

27049

DATE RECEIVED (WRA USE ONLY)	DATE WELL COMPLETED 12/9/00	DEPTH OF WELL 360 22 (TO NEAREST FOOT) 26	PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-73-2387 28 29 30 31 32 33 34 35 36 37
8-13	15 20	DRILLERS IDENTIFICATION NO. 144	

OWNER LAST NAME	FIRST NAME
Heritage Drilling Corp	John
STREET OR RFD	POST OFFICE
8121 Georgia Ave	Silver Spring, Md

## WELL DESCRIPTION

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	

Dry Hole	30	5	
OB	0	40	
Slate	40	60	
Sandstone	60	90	
Slate	90	360	
5' to 10' ss	80	ft.	
325 ft			
Casing 6 1/4" ID			

## GROUTING RECORD

WELL HAS BEEN GROUTED  
(CIRCLE APPROPRIATE BOX)

YES	NO
<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
44	44

TYPE OF GROUTING MATERIAL (CIRCLE BOX)\*

CEMENT	BENTONITE CLAY
<input checked="" type="checkbox"/> C <input checked="" type="checkbox"/> M	<input type="checkbox"/> B <input type="checkbox"/> C
45 46	45 46

NO. OF BAGS 48 NO. OF POUNDS 4800

GALLONS OF WATER 240

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM	FT.	TO	FT.
48	52	54	58
(ENTER 0 IF FROM SURFACE)			

## CASING RECORD

CASING  
TYPES  
INSERT  
APPROPRIATE  
CODE  
BELOW

<input checked="" type="checkbox"/> S	<input type="checkbox"/> T	<input type="checkbox"/> C	<input type="checkbox"/> O
STEEL		CONCRETE	
<input type="checkbox"/> P	<input type="checkbox"/> L	<input type="checkbox"/> O	<input type="checkbox"/> T
PLASTIC		OTHER	

MAIN  
CASING  
TYPENOMINAL DIAMETER  
TOP (MAIN) CASING  
(NEAREST INCH)TOTAL DEPTH  
OF MAIN CASING  
(NEAREST FOOT)

<input checked="" type="checkbox"/> 3	<input type="checkbox"/> T	<input type="checkbox"/> 6	<input type="checkbox"/> 98
60	61	63	64
66	70		

## OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET)

EACH CASING	FROM	TO

SCREEN TYPE  
OR OPEN HOLE

## SCREEN RECORD

INSERT  
APPROPRIATE  
CODE  
BELOW

<input type="checkbox"/> S	<input type="checkbox"/> T	<input type="checkbox"/> B	<input type="checkbox"/> R	<input type="checkbox"/> H	<input type="checkbox"/> O
STEEL		BRASS	OPEN HOLE		
		OR BRONZE			
<input type="checkbox"/> P	<input type="checkbox"/> L	<input type="checkbox"/> O	<input type="checkbox"/> T		
PLASTIC		OTHER			

C 2

1 2 3 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM	TO
1	8	9
2	23	24
3	38	39
	41	45
	47	51
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 F

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

T	(E.R.O.S.)	W	Q
<input type="checkbox"/> 70	<input type="checkbox"/> 72	<input type="checkbox"/> 74	<input type="checkbox"/> 76
TELESCOPE CASING	LOG INDICATOR	OTHER DATA AVAILABLE	

## PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE  
(GALLONS PER MINUTE TO NEAREST GALLON) 4METHOD USED TO  
MEASURE PUMPING RATE

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 60 (NEAREST FOOT)

WHEN PUMPING 70 (NEAREST FOOT)

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

<input type="checkbox"/> A	<input type="checkbox"/> P	<input type="checkbox"/> T
AIR	PISTON	TURBINE
27	27	27
<input type="checkbox"/> C	<input type="checkbox"/> R	<input type="checkbox"/> O
CENTRIFUGAL	ROTARY	OTHER (DESCRIBE BELOW)
27	27	27
<input type="checkbox"/> J	<input type="checkbox"/> S	
JET	SUBMERSIBLE	
27	27	

## 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)

CAPACITY:

GALLONS PER MINUTE  
(TO NEAREST GALLON) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH  
(NEAREST FOOT) 43 47CASING HEIGHT (CIRCLE APPROPRIATE BOX  
AND ENTER CASING HEIGHT)

<input checked="" type="checkbox"/> ABOVE	LAND SURFACE (NEAREST FOOT)
<input type="checkbox"/> BELOW	
49	50 51

## 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).

## CIRCLE APPROPRIATE BOXES

<input type="checkbox"/> A	A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
<input type="checkbox"/> E	ELECTRIC LOG OBTAINED
<input type="checkbox"/> 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) Kayce: B. S. T. Inc

SIGNATURE