

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

FW
\$ 5.25
Dur 3/10/77-B
P 20798
A 18542

04-309057

REINDEXED
10/14/94
Incomplete
Need to see house → ST
connection. WNB.
ELLICOTT CITY
DISTRICT 4th
DATE 10/8/74

Pat Lendrim

IS PERMITTED TO INSTALL ALTER

ADDRESS 14010 Forsythe Road, Sykesville, Md. 21784

PHONE 442-2416

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

14827
ROAD

Old Frederick Road

LOT

PROPERTY OWNER

~~Edward Ball, Jr.~~

Gilley

ADDRESS 1404 Nicholay Way, Baltimore, Md. 21221

Phone: 391-3680

SPECIFICATIONS 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - To have 125 sq. ft. effective absorbent sidewall area per bedroom below inlet. Inlet to be 4 ft. below original grade and maximum depth depth 11 ft. ^{7/3} Locate dry well 10 ft. off back property line which 300 ft. long and 35 ft. from right lot line as seen when facing lot from road (Route 99), 254.39 lot line. 10/8/74 Leave as is per F.F. & C.B.C.

NOTE: ALL PIPE FROM HOUSE TO DRY WELL MUST BE CAST IRON.

PERMIT ~~VOID~~ VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES - CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Charles B. Streaker

DATE 6/3/74

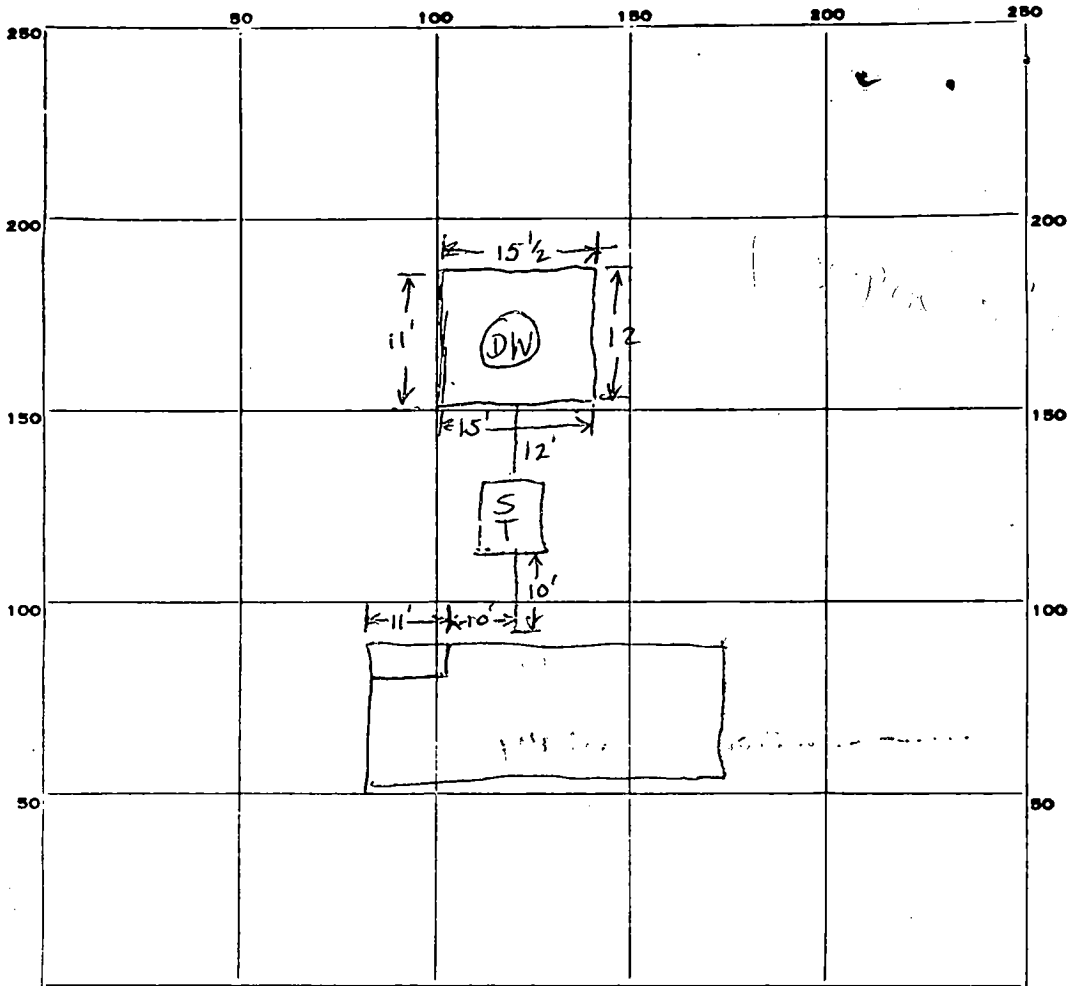
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BUILDING PERMIT SIGNED AND RETURNED

11/9/2003 B00139901 CONVERT GARAGE TO IN-LAW SUITE

A 510177-B 18542



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
 ← OLD FRED. RD →

PERMIT CARD _____

SEPTIC TANK, LEVEL 1250 gal, level

CLEANOUTS DW ✓ ST ✓

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

54
7
378

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, ^{outside perimeter} INSIDE DIAMETER 12 x 15 x 11 x 15 1/2 FT. DEPTH BELOW INLET 7' FT.

ABSORBENT AREA 378 SQ. FT.

REMARKS _____

10/14/74 No plumbing in house. Pipe going to ST ends ~ 6" away from foundation of house

NW 2

10/16/74 Attempted to call Mr. Ball. # has been ~~discontinued~~ no new # available.

DISCONTINUED NW 2

3/17/75 Plumbing in house and connection apparently made. Mrs. Ball confirmed that although pipe was not uncovered, copper pipe was used from house to septic tank.

DATE SYSTEM APPROVED 8-5-75

INSPECTOR DWM & FD

F.S.

APPLICATION

Ball 18542
A _____
P _____

6/28/73
9:50 AM
2 PM

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: 465-8000, EXT. 356

Septic 3 bedroom 1250
4 bedroom 1500
DISTRICT 4th
DATE 5/30/73

Dry Well to have ~~125~~ 125 sq ft effective
absorbant sidewall area per bedroom - low water
table to be 4' below original grade + maximum
depth 11'
location of dry well 10' off back property
line which is 300' from right lot line when
facing lot from road (R 99)
(254.39 lot line)

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 William A. & Frances J. Schulte (Contract Purchaser - Edward Ball, Jr.)
1404 Nicholas way, Balto., Md. 21221

ADDRESS _____ PHONE 391-3680

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Old Frederick Road - see attached yellow sheet for location of
property.

SIZE OF LOT 1 acre 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/ Judith A. Ketterman

APPROVED BY C. Steakes FOR Dry Well DATE 6/3/74
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ BLDG. PERMIT SIGNED
AND RETURNED 6/4/74

REASONS FOR REJECTION OR HOLDING
→ Hold for certification of holes by Engineer 6/29/73
Or owner, CBC

THIS IS NOT A PERMIT

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

APPLICATION

A 18542

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: 463-8000, EXT. 356

DISTRICT 4th

DATE 5/30/73

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

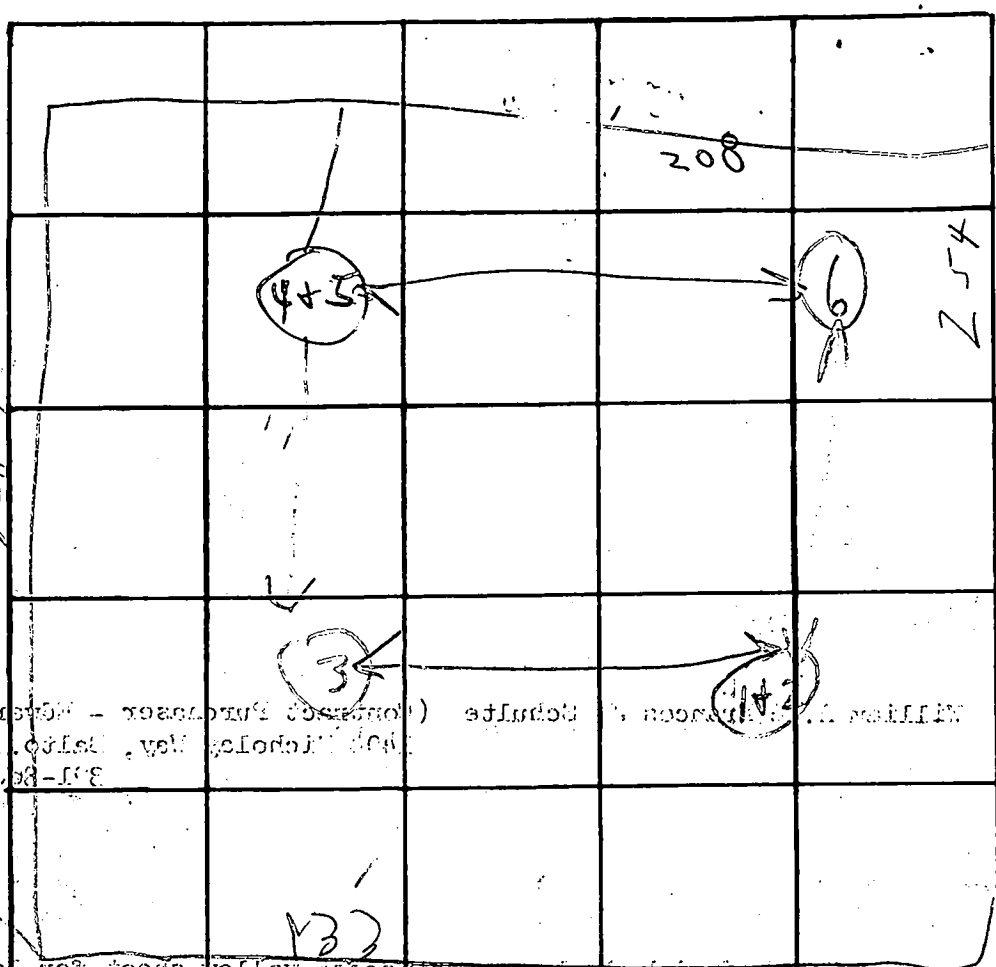
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

208



31-88-00
 1000 Polaris Way, Suite 100
 - Eugene, OR 97401

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Frederick

DATE	TEST NO.	DEPTH	PRE-WET		TEST - DROP		TIME
			START	STOP	START	STOP	
6/28/72	1	3 1/2' s	3:12	3:17	3:17	3:24	7 min
	2	11' d	3:23	3:26	3:26	3:32	6 min
	3	10 1/2'	Visual similar to 1+2				
Lower part of 3 1/2'	4	4 1/2' s	2:54	2:57	2:57	3:03	6 min
	5	11' d	2:24	2:26	2:26	2:32	6 min
	6	10'	Visual similar to 4+5				
						4:25	

REMARKS

Wooded lot - certify holes!! 3

TYPE OF SOIL

Lot partly level / clay, first 4-4.5' in hole 4+5

Use any
 class of hole
 4'
 6 min
 125 eq ft
 per bedroom

July 20, 1973

Mr. Edward Ball, Jr.
1404 Nicholas Way
Baltimore, Maryland 21221

Dear Sir:

This is to certify that a standard percolation test was run on the 1 acre parcel of land owned by William A. and Frances J. Schulte, Old Frederick Road, Woodbine, Maryland. The land passed the percolation test.

Very truly yours,

Palmer F. Wine, Director
Environmental Health

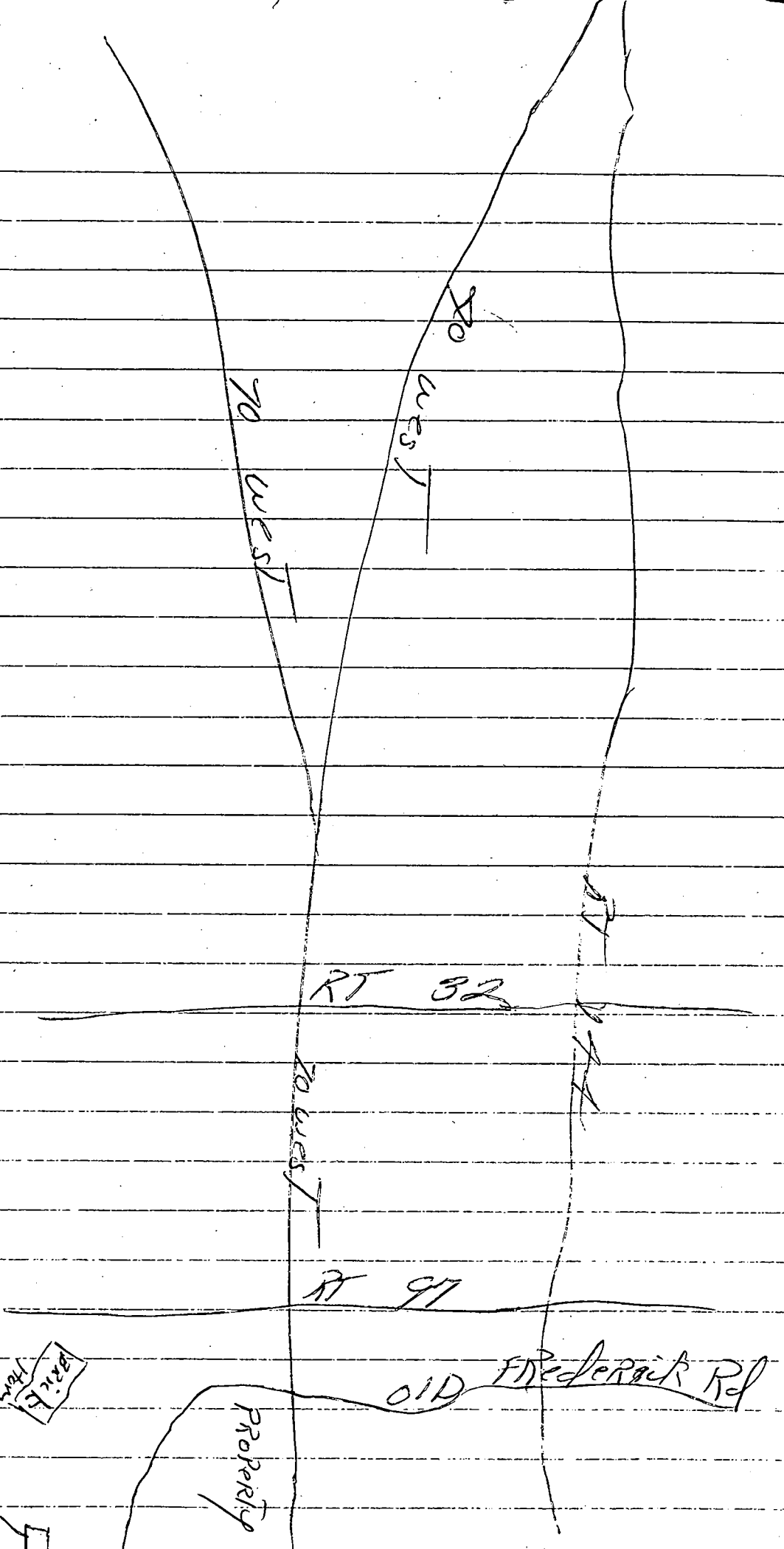
PFW:jr

To be Proceed for Edward B&K JR
1404 Nichols way
B&K, Md 21201
Attorney 391-3680

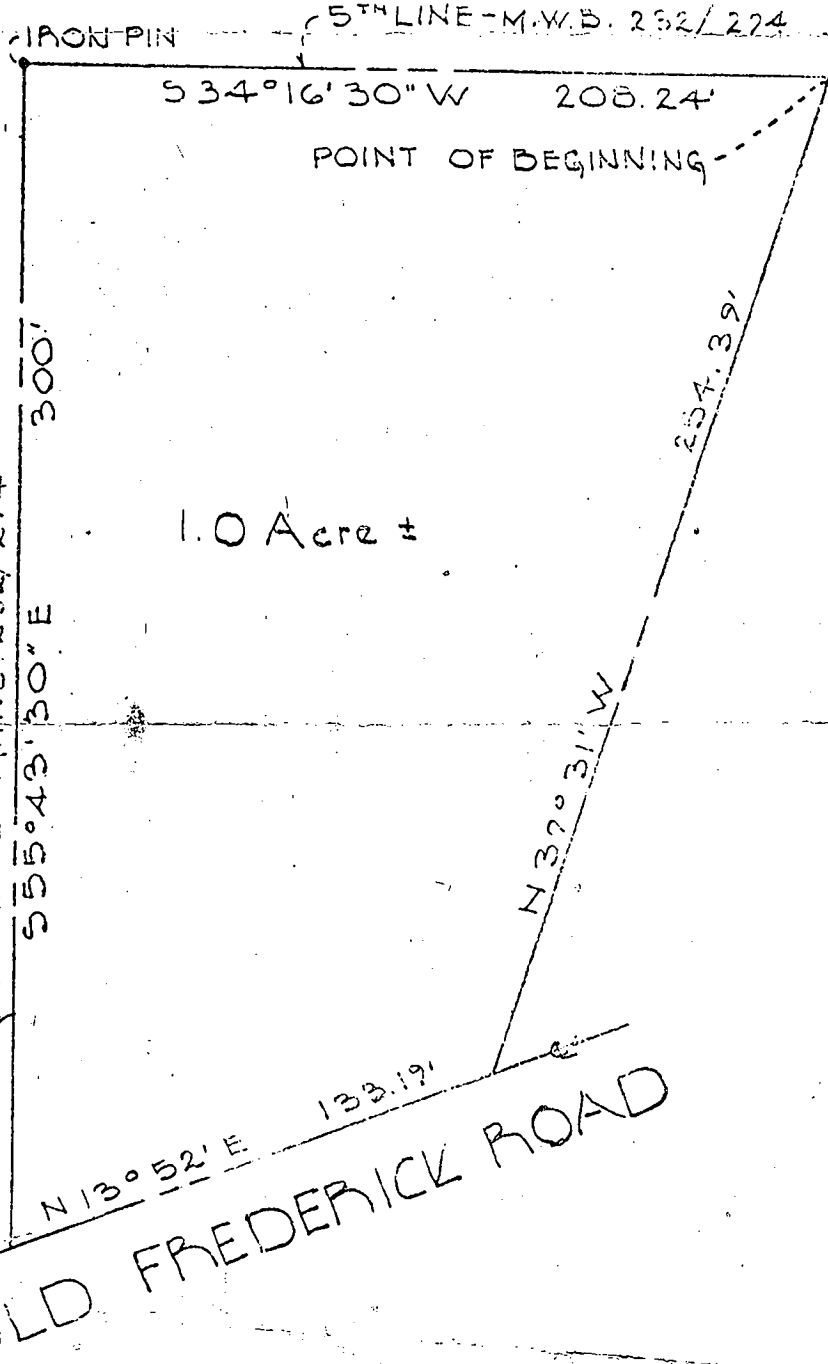
Enclosed is Boundary plat and location of property

W. F. Henry

S. F. Henry



Rd 90?

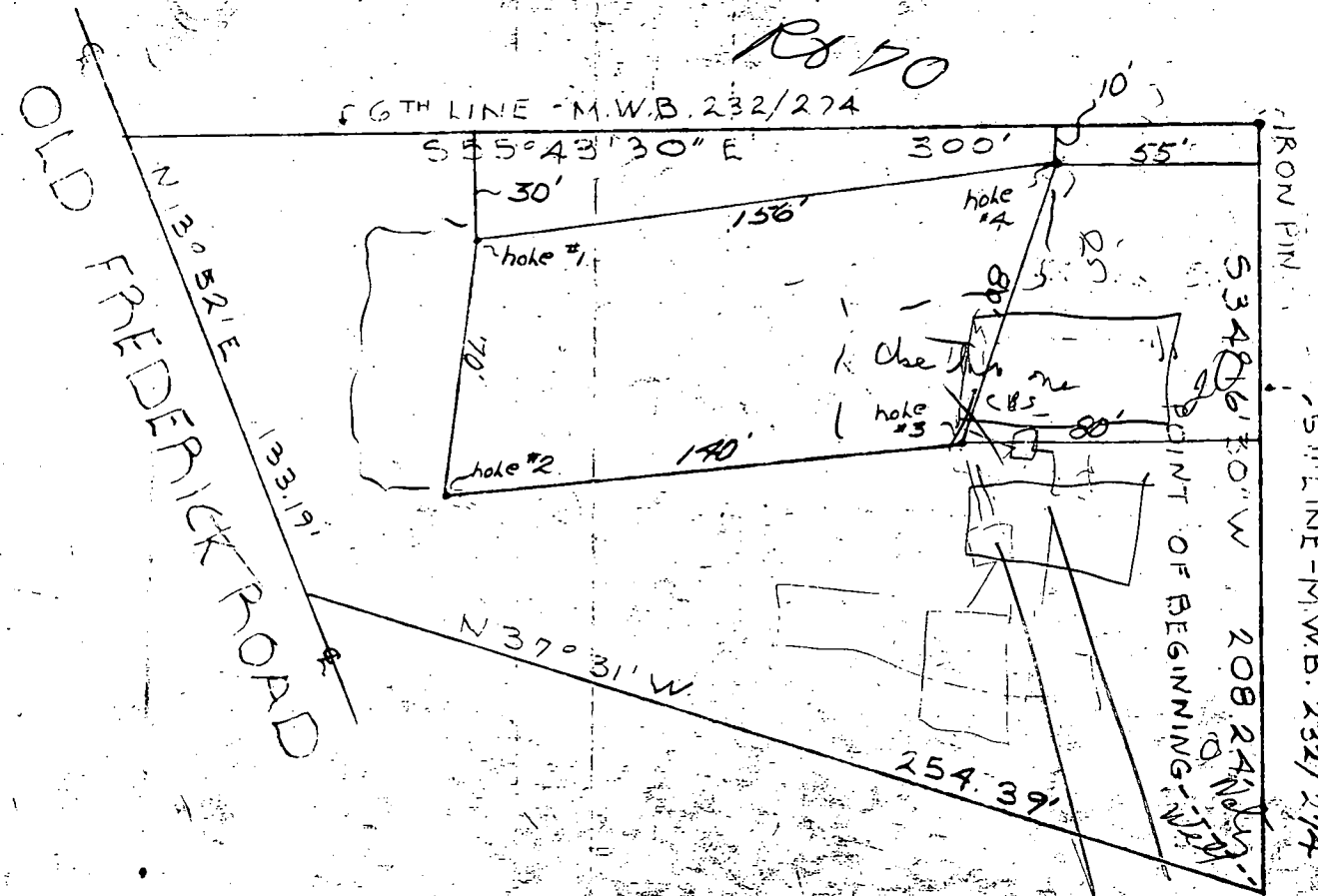


1.0 Acre ±

OLD FREDERICK ROAD

PLAT FROM DEED
 PREPARED BY
 WALTER A. SCHULTE
 ENGINEER
 FREDERICK SCHULTE-WIFE
 4700 ...
 14 ...
 517 ...

WALTER A. SCHULTE
 Engineer
 Land Surveyors
 3677 P...
 Ellicott City, Md.



The Lot shown hereon complies with the minimum ownership width and lot area required by Maryland State Dept. of Health Regulations
 Signed Edward E. Ball Jr. DATE 3/29/74

I CERTIFY THESE MEASUREMENTS ARE ACTUAL & CORRECT FOR THIS PROPERTY & PER HOLES
 Signed Edward E. Ball Jr.
 DATE 7/29/74

PLAT FROM DEED
 PROPERTY OF
 EDWARD E. BALL
 &
 MINNIE L. BALL - WIFE
 4TH ELECTION DISTRICT
 HOWARD COUNTY MARYLAND
 MARCH 21, 1974
 SCALE: 1" = 50'

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	
COUNTY HEALTH OFFICER _____	DATE _____
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING	
PLANNING DIRECTOR _____	DATE _____
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING _____	DATE _____

3/27/74

Dear Mrs Ridgely

Enclosed is property plot from
Deed showing location of percolation
test holes

Assuming the enclosed is adequate,
Please send test results with hole to
be used, as well as anything pertinent
to submission of drawings for Building
Permit

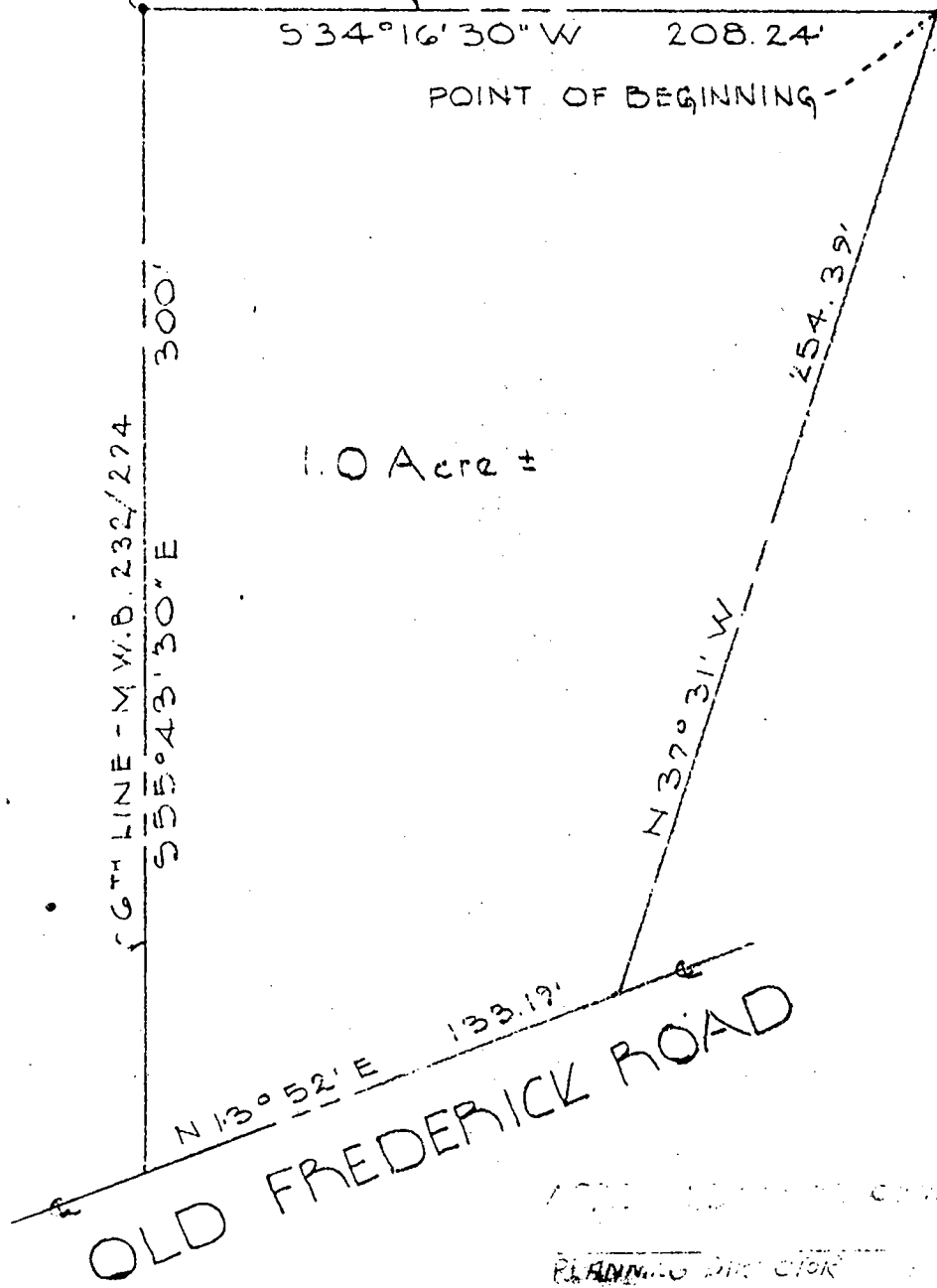
Sincerely yours
Edward E Bell Jr.
1707 Nicolson way
Belle, Md 21229

APPROVED: For private water and private sewerage systems, Howard County Health Dept.

J. Blazyn md 6/4/74
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 Regulations. Edward Belf. 5/22/74

IRON PIN



PLANNING DIRECTOR _____ DATE _____
 CHIEF, DIVISION OF HEALTH, SAFETY AND TRANSPORTATION _____ DATE _____



W. J. Reschke
 PURDUM WESCHKE
 Engineers
 Land Surveyors
 3697 Park Ave.
 Ellicott City, Md.

PLAT FROM DEED
 PROPERTY OF
 WILLIAM A. SCHULTE
 &
 FRANCES J. SCHULTE-WIFE
 4TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 MAY 23, 1973
 SCALE: 1" = 50'

OLD FREDERICK ROAD
153.19

300'

Revised 6/3/74 E.B.B.

Elev. AT TIME OF PERCOIATION Test 668.°

EXIST. Elev. 668.°

INV. ELEVATION ~~668.°~~

664.° E.B.B.

EXIT. Elev. 668.°

665.° E.B.B.

INV. Elev. ~~668.°~~

same

no

drop

C.B.S

Holds 5/22/74

corrected

6/3/74

OK
C.B.S

DRY WELL

10'

8'

TANK

10'

F. F. 670.°

BASE 662.°

20'

PROPOSED
WELL AREA

208.24'

254.39'

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

SIGNED: Edward E. Ball 5/22/74

EDWARD BALL PROPERTY	SCALE 1" = 25'
N.W. CORNER OLD FREDERICK ROAD	

OLD FREDERICK ROAD
1331.9

300'

Elev. AT TIME OF PERCOIATION Test 668.°
EXIST. Elev. 668.°
INV. ELEVATION ~~665.°~~
667.° *EBB*

EXIT. Elev. 668.°

INV. Elev. ~~666.°~~
665.° *EBB*

INV. Elev. 666.°

10'
DRY WELL

55'

8'
TANK

20'

F. F. 670.°
BASE 662.°

208.24'

PROPOSED
WELL AREA

254.39'

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

SIGNED: *Edward E Ball* 5/22/74

EDWARD BALL PROPERTY	SCALE 1" = 25'
N.W. CORNER OLD FREDERICK ROAD	

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER NA-73-0857 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 11/4/74 10:30 A.M. 9:30

OWNER: Ball Edward. COL 15 LAST NAME COL 34 FIRST NAME COL 36 STREET OR RFD COL 55 COL 57 POST OFFICE Woodbine Md. 21797

DRILLER INFORMATION CONTINUED DATE 10-2-74 LICENSE NUMBER 42 SIGNATURE L. F. Easterday

LOCATION OF WELL COUNTY Howard SUBDIVISION SECTION LOT NEAREST TOWN Crooksville MILES FROM TOWN 1

WELL INFORMATION MAXIMUM PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 600 USE FOR WATER HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

DIRECTION FROM TOWN NORTH EAST NORTHWEST SOUTH WEST SOUTHWEST NEAR WHAT ROAD Old Frederick Rd ON WHICH SIDE OF ROAD NORTH SOUTH EAST WEST DISTANCE FROM ROAD 150

APPROXIMATE DEPTH OF WELL 150 FEET

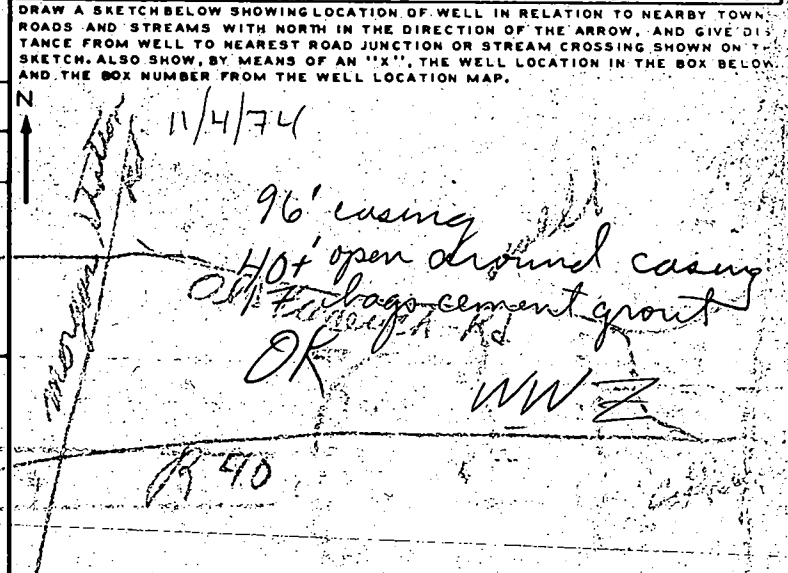
APPROXIMATE DIAMETER OF WELL 6" (NEAREST INCH)

METHOD OF DRILLING USED BORED (OR AUGERED) JETTED DRIVEN AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY) CABLE REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY) APPROPRIATION PERMIT NUMBER FORCE WRITE INITIALS IN BOX CONDITIONS

HEALTH DEPARTMENT APPROVAL HOWARD COUNTY W20792 DATE 10 04 74 APPROVED BY Donald W. Noneman, Sanitaria



BOX NUMBER 798 540 NORTH COORDINATE 426 EAST COORDINATE 152 ELEVATION AT WELL HEAD (FEET) 0/0

SPECIAL CONDITIONS 8-83 (WRA USE ONLY)

C 1 **0503** 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 WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) 8-13

DATE WELL COMPLETED 8-24

DEPTH OF WELL 180 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"
NA-73-0857

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 42

OWNER Ball Edward LAST NAME

STREET OR RFD 14827 Old Frederick Rd POST OFFICE Woodbine Md. FIRST NAME

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	
<u>Top soil</u>	<u>0</u>	<u>3</u>	
<u>Sandy</u>	<u>3</u>	<u>90</u>	
<u>Gray Rock</u>	<u>90</u>	<u>180</u>	<input checked="" type="checkbox"/>

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT BENTONITE CLAY

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 17 NO. OF POUNDS 1700

GALLONS OF WATER 102

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 40 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 96

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)	DEPTH (FEET)	
		FROM	TO
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE

PLASTIC OTHER

C 2 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

FROM 94 TO 180

EACH SCREEN	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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) (E.R.O.S.)

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

C 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 1

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 8

METHOD USED TO MEASURE PUMPING RATE bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (NEAREST FOOT)

WHEN PUMPING 180 (NEAREST FOOT)

TYPE OF PUMP 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) 31 35

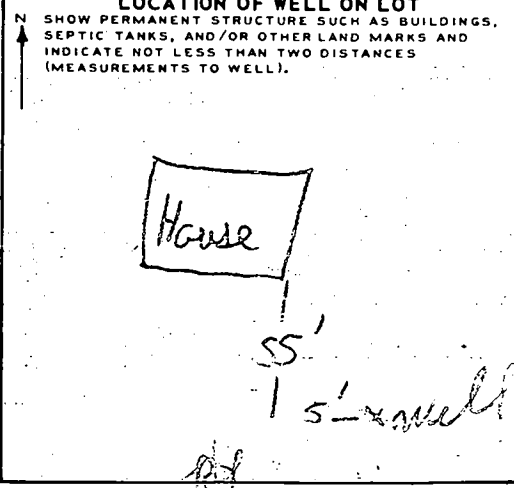
PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE

BELOW } 2 (NEAREST FOOT)



CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

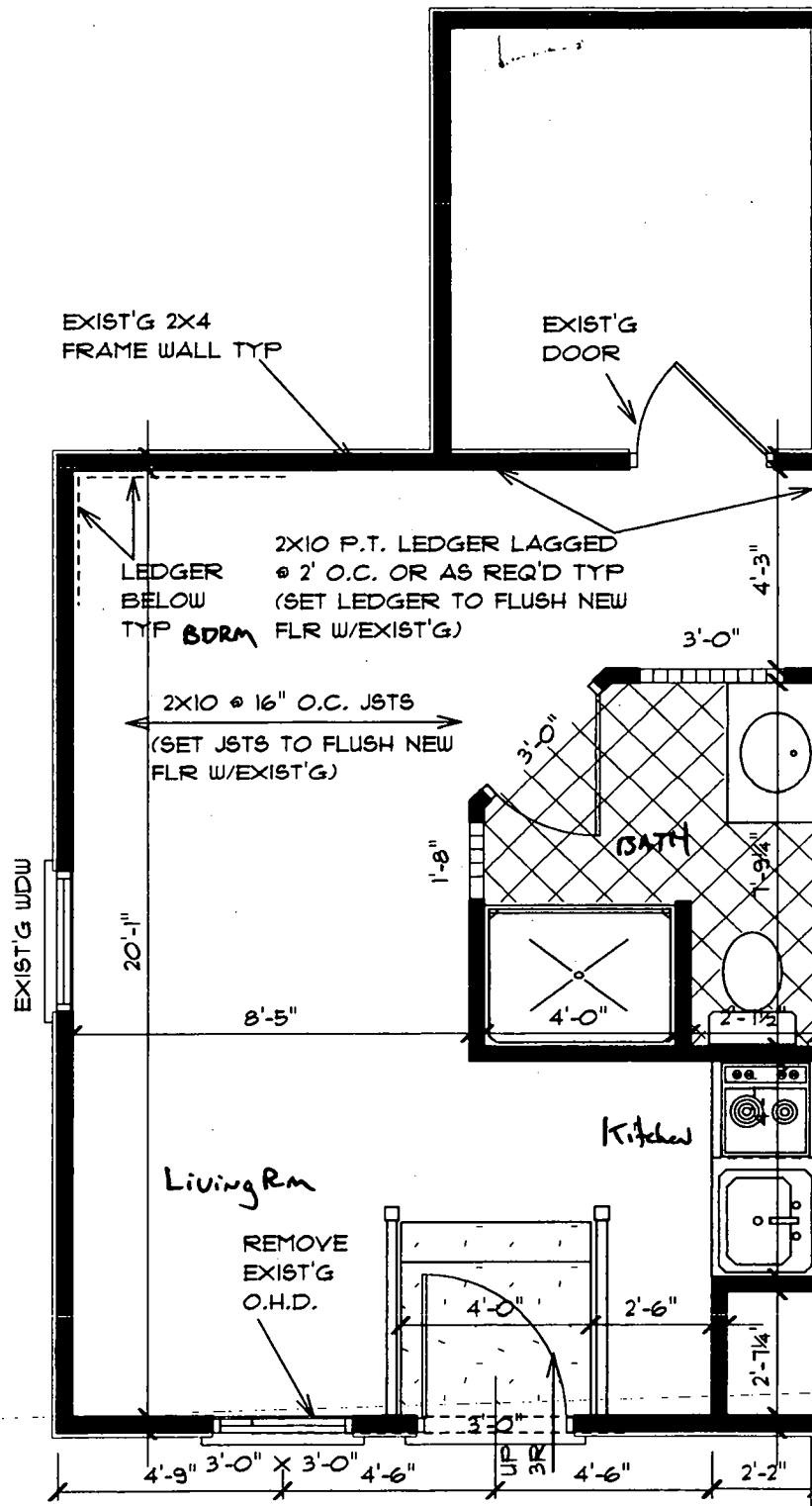
P TEST WELL CONVERTED TO PRODUCTION WELL

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.L. & Son, Inc.

SIGNATURE [Signature]



1/9/02
 O.K. to add bdrm.
 System functioning properly
 & was installed as a 3bdrm
 but only 2 bdrm exist as
 a result of site visit done
 on 1/9/02 (JB)

MAIN FLOOR PLAN
GILLEY RESIDENCE

1/4" SCALE