

B 1 04526

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

10-92-0400 fill in this form completely

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

Date Received (APA)

OWNER INFORMATION

INDEXED

LOCATION OF WELL

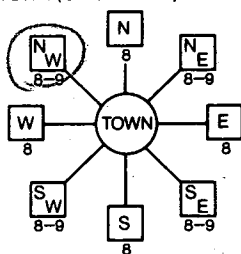
Young Joseph 5309 Lewellen Avenue Baltimore MD 21207

HOWARD COUNTY SECTION 44 LOT 46 NEAREST TOWN ELLICOTT CITY MILES FROM TOWN 3 MI

DRILLER INFORMATION

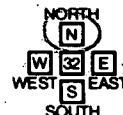
Paul M. Fabiszuk G. Edgar Harr Sons' Corp. 12047 Falls Road Cockeysville 21030 6/21/93

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



10130 old Frederick Rd NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



250 DISTANCE FROM ROAD

ENTER FT or MI

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 750

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Home (single or double household unit only) Farming Industrial, Commercial, State and Federal Gov. Other Public or private water company Test, observation, monitoring

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD COUNTY NAME COUNTY NO. 49353 STATE SIGNATURE DATE ISSUED 07/12/93 CO SIGNATURE P. Hodges EXP. DATE 07/12/94 NORTH GRID 530000 EAST GRID 0920000

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

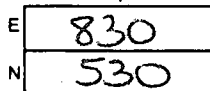
METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jettied & DRIVEN AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary DRive-POINT

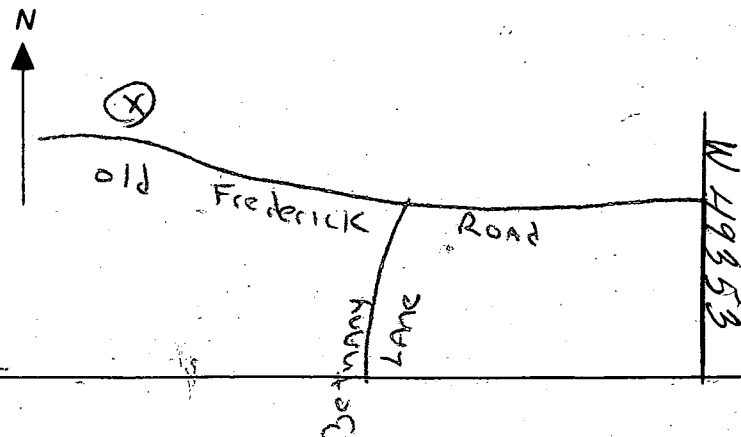
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



7-20-93 Page 11 9:00 Grov... 11-30 7/20/93 NO ONE PRESENT GROVT. APPEARS OK

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

- This well will not replace an existing well This well will replace a well that will be abandoned and sealed This well will replace a well that will be used as a standby This well will deepen an existing well

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE PERMIT No. 10-92-0400

SPECIAL CONDITIONS

G1 0461

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER W 49353

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/COUSE ONLY DATE Received

DATE WELL COMPLETED 072193

Depth of Well 175 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-92-0400

OWNER Young last name USEPH first name
STREET OR RFD 10130 TOWN ...
SUBDIVISION SECTION LOT

WELL LOG
Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Overburden	0	15	
Mud & boulders	15	42	
Granite	42	175	

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N

TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 20 NO. OF POUNDS 2000

GALLONS OF WATER 120

DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 45 ft.

CASING RECORD

casing types insert appropriate code below

ST CO
STEEL CONCRETE

PL OT
PLASTIC OTHER

MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 45

OTHER CASING (if used)

diameter inch depth (feet) from to

SCREEN RECORD

screen type or open hole insert appropriate code below

ST BR HO
STEEL BRASS OPEN HOLE

PL OT
PLASTIC OTHER

C2

DEPTH (nearest ft.)

1 HO 45 175

2

3

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH) from to

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 13

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface) BEFORE PUMPING 18 WHEN PUMPING 61

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

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

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height) above below

LAND SURFACE (nearest foot) 1

CIRCLE APPROPRIATE LETTER

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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 399

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
Robert Price

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

T (E.R.O.S.) W Q

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

8/20/93
12/30

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

93 AUG 20 AM 9:00

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation _____
Replacement ✓

Receipt # _____
Date 8/20/93

Name of Installer Harold L. Corbin

Telephone 252-9588

License Number RF0098

Certified Well Pump Installer ✓ Well Driller _____ Registered Plumber _____

Name of Property Owner Joseph Young

Telephone 944-8665

Subdivision Home Lot # J

Well Tag # HD-92-0400

Site Address 10130 old Frederick Rd

Pump

- Type
 - Deep well jet 125
 - Shallow well jet _____
 - Submersible ✓
- Make Grundfos
- Model # 1065074412
- Capacity 10 GPM
- Pump exceeds well capacity Yes _____ No ✓
- If Yes, is low pressure cutoff switch installed? Yes _____ No _____
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards ✓ Other _____

Motor

- Horsepower 3/4
- RPM 3650
- Voltage 230
 - 110 _____
 - 220 ✓

Pitless Adapter

- Make Harvard
- Model # _____
- Depth 42"

Tank

- Capacity 25 Gal Draw
- Pressure relief valve? ✓

Piping

- Flexible
- Type 1" 160
 - Size 1"
 - NSF and/or BOCA Code approved yes
 - Depth of supply line 42"

Well data

- Depth 125 ft.
- Yield 12 GPM
- Static water level 40 ft.
- Will water supply be disinfected by installer? yes

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Harold Corbin

Date: _____

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

8/20/93 OK WPI R Hodger
HD-215

✓ OK RP 12/14/93

WELL ABANDONMENT REPORT

DATE 8-23-93

PERMIT NUMBER OF ABANDONED WELL (if any)

			-			-			
--	--	--	---	--	--	---	--	--	--

No Tag II

DRILLER: G. Edgar Harr Sons' Corp.
 (Last Name) (First Name)

OWNER: Joseph Young 5309 Lewellen Ave 21207
 (Last Name) (First Name)

WELL LOCATION:

County Howard
 Subdivision 10130 Old Frederick Road
 Section _____ Lot _____
 Nearest Town Ellicott City
 Maryland Grid Location
 State Grid Number E 830
 N 530

0/5	X 5/5
0/0	5/0

Show Well Location by (X) Within Box

TYPE OF WELL:

- Drilled
- Jetted
- Bored or Augered
- Other, specify _____

DEPTH OF WELL: 75 Feet

TYPE OF CASING:

- Steel
- Plastic
- Concrete
- Other, specify _____

SIZE OF CASING: 6 Inches

Was any casing removed? Yes No
 If Yes, amount removed: _____ Feet
 Was casing ripped or perforated? Yes No

LOG OF SEALING MATERIAL

Material	Feet	
	From	To
Neat Portland Cement	75.	Ground

DRILLER Maurice C. Deffen
 (Signature)

LICENSE # 121

RETURN THIS REPORT TO:

Howard County Health Dept.
 Environmental Health
 P.O. Box 476
 Ellicott City, MD 21043
 461-9933



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

December 29, 1993

Mr. Joseph Young
5309 Lewellen Avenue
Baltimore, MD 21007

RE: **Replacement Well**
10130 Old Frederick Road
Well Permit No. HO-92-0400

Dear Mr. Young:

We are requesting that you contact this office at 313-2640 to arrange for an initial water sample as required by Maryland Well Construction Regulation.

It is preferable to obtain a sample from an outside source. However, if you fail to contact us to arrange an appointment, we may elect to obtain an outside sample in order that you may complete your sampling obligation.

Failure to confirm the potability of this supply by completing water sampling requirements could result in an order to abandon and seal the well in accordance with Maryland Well Construction Regulation (COMAR 26.04.04).

If you have any questions relative to this matter, please call 313-2640.

Presently, there is no charge for this service.

Very truly yours,

Charles B. Streaker, R.S.

Charles B. Streaker, R.S.
Water and Sewerage Program

Property known as:

DEED LIBER 221: FOLIO 330

ELECTION DISTRICT 2
HOWARD COUNTY, MARYLAND

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

NOTES:

1. PRESENT ZONING: R-20 PER 9/18/92 COMPREHENSIVE ZONING PLAN.

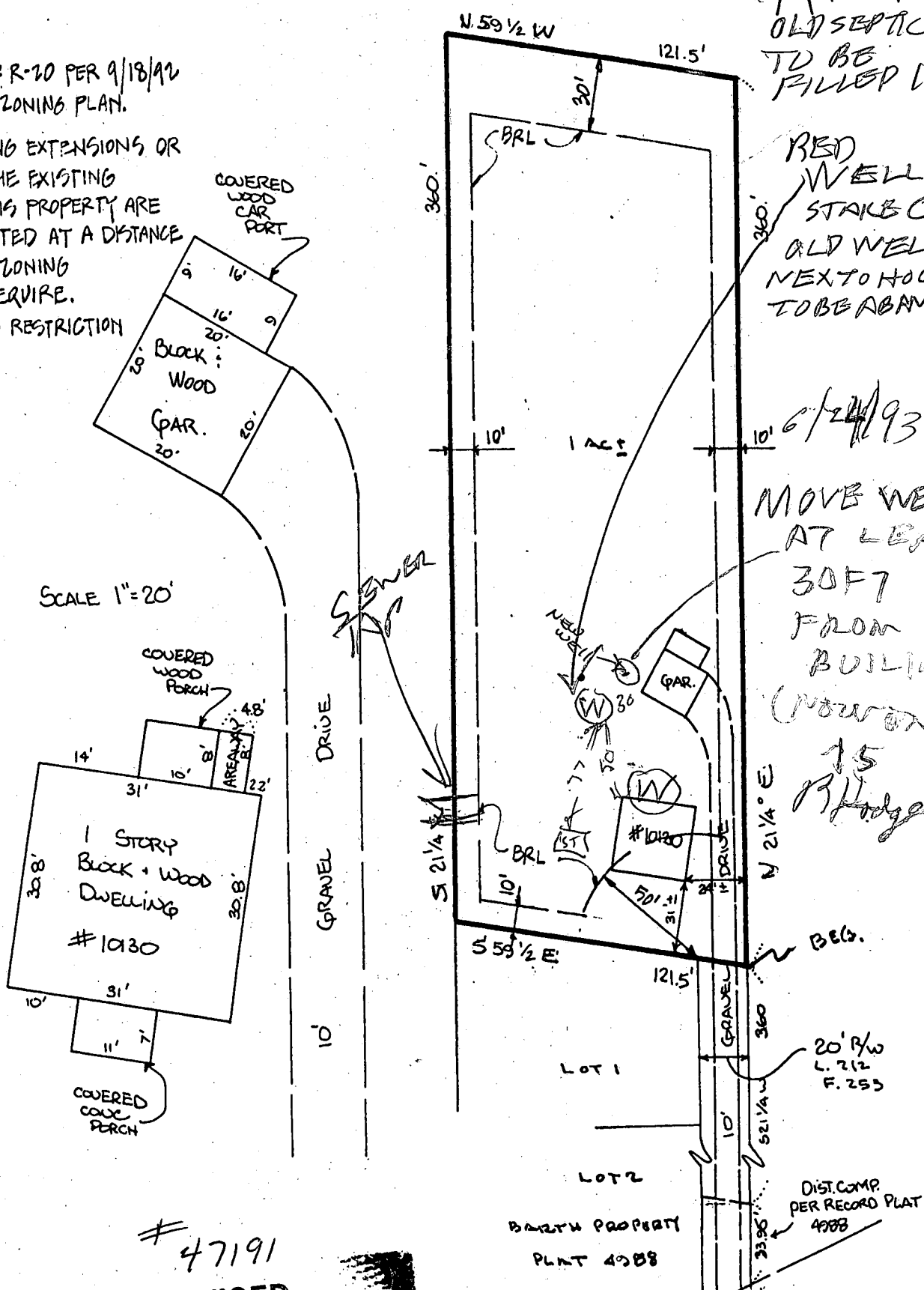
2. NO NEW BUILDING EXTENSIONS OR ADDITIONS TO THE EXISTING DWELLING ON THIS PROPERTY ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATIONS REQUIRE.

3. BRL - BUILDING RESTRICTION LINE

7/12/93
OLD SEPTIC TO BE FILLED IN

RED WELL STAKE OR OLD WELL NEXT TO HOUSE TO BE ABANDONED

6/24/93
MOVE WELL AT LEAST 30 FT FROM BUILDING (now on) 15 PJH/ger



SCALE 1"=20'

47191

REVISED

Date: 6.14.93

Comments: New location
for new addition

MD. RTE. 99
80' R/W

LOCATION SURVEY PLAT

SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION

SEAL

SCALE 1"=60'

DATE 1/23/92

This is to certify that I have surveyed the property known as:

10130 ROUTE 99

for the purpose of locating the improvements thereon, and the improvements are located as shown.



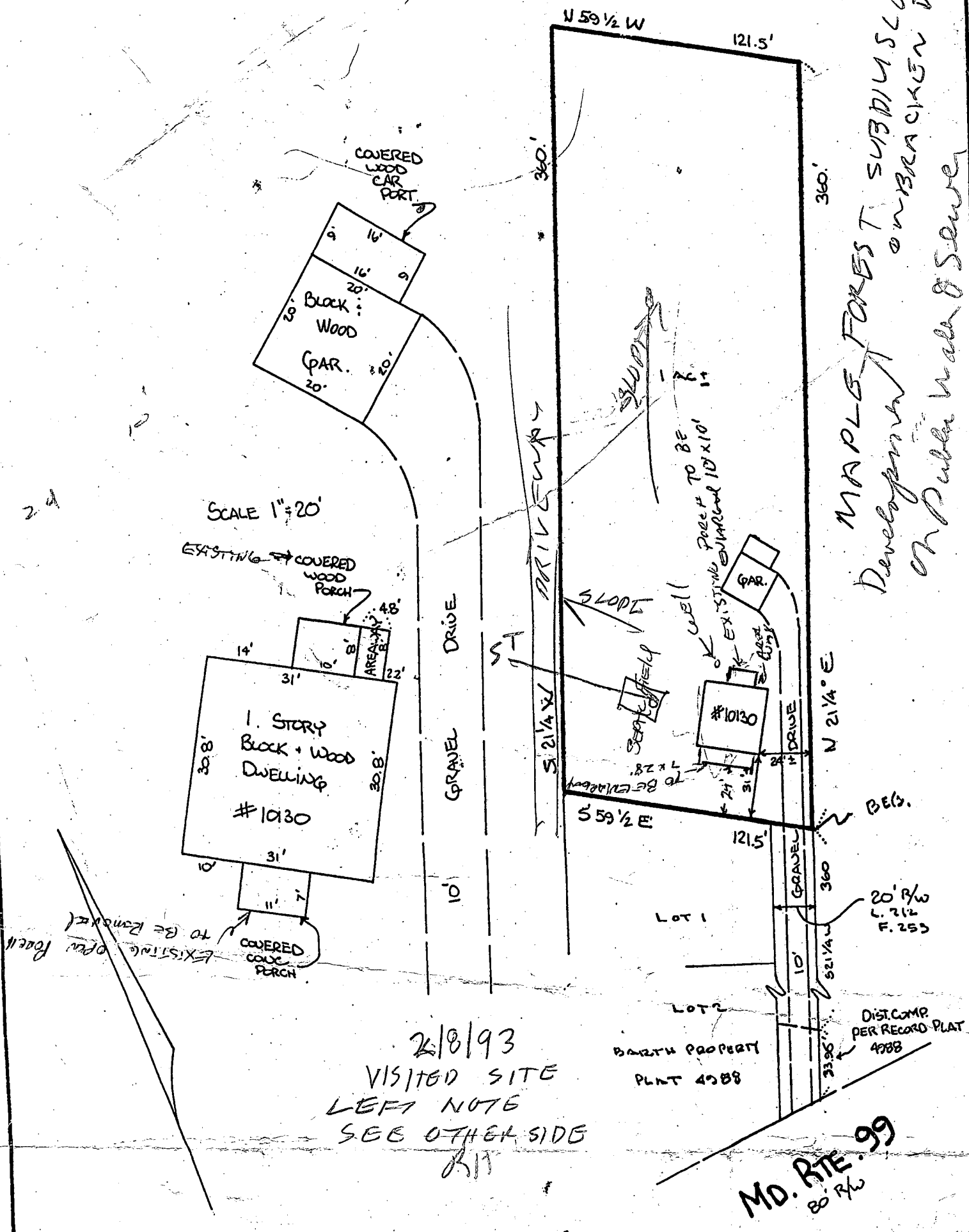
LAND DESIGN ENGINEERING, INC.
SUITE 210 10620 GUILFORD ROAD
JESSUP, MARYLAND 20794

880-0034 (BALT) 604-6264 (WASH)
604-6735 (FAX)

VUUNUO

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

Property known as: DEED LIBER 221 FOLD 330
ELECTION DISTRICT 2
HOWARD COUNTY, MARYLAND



LOCATION SURVEY PLAT
SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION

SEAL

SCALE 1"=60'

DATE 11/23/02

This is to certify that I have surveyed the property known as: 10130 ROUTE 99



LAND DESIGN ENGINEERING, INC.
SUITE 210 10620 GUILFORD ROAD
JESSUP, MARYLAND 20794

for the purpose of locating the improvements thereon, and the improvements are located as shown.

880-0034 (BALT) 604-6264 (WASH)
604-6735 (FAX)

BP 47192

2/8/93 VISITED SITE FOUND WELL SEPTIC
NO ONE HOME NO OVERFLOW SEEN
HOWEVER THIS IS A VERY LARGE ADDITION
(3 BED ROOMS) & HOUSE IS VERY OLD
(OVER 30 YEARS) A PER TEST. WOULD BE
NEEDED TO PROVE THAT THE SOIL IS
ADEQUATE OR THE BUILDING COULD POSSIBLY
BE CONNECTED TO THE PUBLIC SEWER
WHICH IS NEXT TO THE PROPERTY

V. Z. Y
B. P.

93 FEB - 5 PM 12:49

RECEIVED
HARVARD COUNTY
HEALTH DEPT.

JOSEPH A. YOUNG
5830 FLOWERY LANE
BALTIMORE MD. 21207

RECEIVED

JUN 17 1993

June 14, 1993

LICENSES & PERMITS
DIVISION

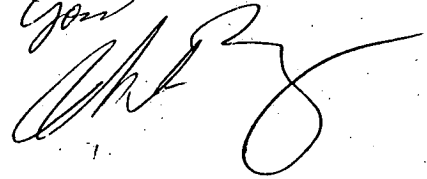
Dear Mrs. Corbin:

I wish to amend building permit # 47197
pertaining to property addressed 10130 Rt. 99 Old Frederick
Road.

To comply with regulations as to property set
back.

I am submitting new plot plans and
construction drawings to comply with same.

Thank you



cc Health Dept



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

Reply to:

TO: FILE

RE: BP 47191 - ADDITION

10131 OLD FREDERICK RD.

MAJOR EXPANSION TO HOUSE

- PHYSICAL CONFLICT WITH WELL
- FAILING SEPTIC SYSTEM

PUBLIC SEWER AVAIL.

BUT NOT PUBLIC WATER

SEWER CONNECTION FEE PAID 6/22/93

REPLACEMENT WELL DRILLED 7/20/93

OWNER INDICATES:

- SEPTIC TO BE ABANDONED AS SEWER LINE BROUGHT TO HOUSE
- EXISTING WELL TO BE ABANDONED BY DRILLER AS HE CONNECTS NEW WELL TO HOUSE

BP RECOMMENDED FOR APPROVAL 7/26/93

C. Wellen

USE ONLY

PLUMBING PERMIT APPLICATION SEWER CONNECTION

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

3430 COURT HOUSE DR. ELLICOTT CITY, MD. 21043

Account No. _____

APPLICATION NO.: _____

CONTRACT NO.: 2737-3

REBATE CONTRACT NO.: 2737-3

SEWER ZONE: 5750200

DESIGNED BY: _____

DATE: _____

INSPECTED: _____

FILL OUT APPLICATION COMPLETELY AND SIGN BELOW. IF LOCATION INFORMATION UNKNOWN, CONTACT THE OFFICE OF PLANNING AND ZONING FOR HOUSE NUMBER, STREET NAME, ETC. NOTE: COMMERCIAL AND INDUSTRIAL FACILITIES MAY BE SUBJECT TO REQUIREMENTS OF THE COUNTY CODE FOR SEWER SURCHARGES, INDUSTRIAL COST RECOVERY CHARGES, AND PRETREATMENT.

Application is herewith made for a sewer connection to the property described below.

DATE OF APPLICATION: _____

SUBDIVISION _____ SECTION _____ AREA _____ LOT _____ BLOCK _____

HOUSE NO. 10130 STREET 99 Old Frederick Rd TAX MAP 17 GRID 7 PARCEL 12

POST OFFICE _____ ZIP CODE _____ PHONE NO. _____

NEW OR OLD BUILDING? _____ USE (SEE PROPERTY CLASSIFICATIONS ON REVERSE SIDE) _____

ITEMS CHECK	CONN. DIA.	CHARGES			AMOUNT PAID	FUND	AGENCY	REV. ACCT B/S ACCT
		DESCRIPTION	FEE					
<input type="checkbox"/> 1	6"	INSTALLATION	\$		200.00	500		5019
<input type="checkbox"/> 2		INSTALLATION	\$			500		5019
		ADVANCE DEPOSIT*	\$			500		5020
<input type="checkbox"/> 3		IN AID OF CONSTRUCTION CHARGE SINGLE FAMILY HOUSE (ALL TYPES) OR TRAILER	\$		200.00	500	009	7120
		APARTMENTS (ALL TYPES)	\$	X NO. OF DWELLING UNITS				
		MOTEL	\$	X NO. OF MOTEL UNITS				
		PUBLIC COMMERCIAL INDUSTRIAL BUILDINGS	REFER TO ENGINEERING FOR CHARGES \$ EST GPD					
<input type="checkbox"/>		SUPPLEMENTAL IN-AID OF CONSTRUCTION CHARGE SINGLE FAMILY HOUSE (ALL TYPES) OR TRAILER	\$			500		2430
		APARTMENTS (ALL TYPES) MOTELS	\$	X NO. OF UNITS				
		PUBLIC COMMERCIAL INDUSTRIAL BUILDINGS	REFER TO ENGINEERING FOR CHARGES \$ EST GPD					
<input type="checkbox"/> 5		MIDDLE PATUXENT SUBDISTRICT SUPPLEMENTAL IN-AID OF CONSTRUCTION CHARGE SINGLE, FAMILY HOUSE (ALL TYPES) OR TRAILER	\$			380	009	7130
		APARTMENTS (ALL TYPES) MOTELS	\$	X NO. OF UNITS				
		PUBLIC COMMERCIAL INDUSTRIAL BUILDINGS	REFER TO ENGINEERING FOR CHARGES \$ EST GPD					
<input type="checkbox"/> 6		INSPECTION FEE				011	009	2350

BP 477791

6/27/23

* Refer to Engineering for estimate of Advance Deposit.
For installations requiring an Advance Deposit, the owner must enter into a cost agreement with Howard County prior to the commencement of any installation work.

TOTAL AMOUNT PAID

\$ 200.00

CR# 11651
CR#
CR#

THE TERMS AND CONDITIONS OF THIS APPLICATION, INCLUDING ANYTHING ON THE REVERSE SIDE HEREOF ARE BINDING UPON THE UNDERSIGNED OWNER AND ALL SUCCEEDING OWNERS.

FULL FEE MUST ACCOMPANY THIS APPLICATION. MAKE CHECKS PAYABLE TO: DIRECTOR OF FINANCE, HOWARD COUNTY. CREDIT CARDS NOT ACCEPTED.

7

PLUMBER/APPLICANT SIGNATURE

Lic #1988

LICENSE/REG. NUMBER

C.L. Redman

COMPANY NAME

2536 Foster Av. Baltimore, Md. 21224

COMPANY ADDRESS

OWNER SIGNATURE

OWNER NAME (PRINT)

Joseph A. & Elisia Young 10130 Rt. 99 Old Frederick Rd.

OWNER ADDRESS

Ellicott, City Md. 21043

TAX _____	FOR _____
D/A _____	LEVY _____
TAB _____	CONTROL _____
TAX INDEX NO. _____	

CUSTOMER