

approved 6/12/85

Stage  
P 35604  
A 34653

Call 9/2/85  
10/1/85  
100

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

03-305854  
INDEXED

ELLICOTT CITY  
DISTRICT 4th  
DATE 6/4/85

Collins Company IS PERMITTED TO INSTALL  ALTER

ADDRESS 2024 Miller's Mill Road, Cooksville, Md. 21723 PHONE 442-2235

SUBDIVISION Friendship Manor ROAD 2583 Louanne Court LOT 34

PROPERTY OWNER Gerald and Ann Foley

ADDRESS 1531 Barrett Road, Baltimore, Maryland 21207 Phone: 744-2209

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 1,000 GALLONS NUMBER OF BEDROOMS 4

TRENCH(ES) - 158 sq. ft. per bedroom sidewall area. Trench to be 2 ft. wide.  
Inlet 3 feet below original grade. Bottom maximum depth 10 feet  
below original grade. Effective area begins at 3 feet below original grade. 7  
feet of stone below distribution pipe. Start the trench 215 ft. from the front  
lot line and 60 feet from the left side of the lot as seen when facing the lot  
from Louanne Court. Run the trench(es) toward the back lot line. NO TRENCH TO  
EXCEED 100 FEET IN LENGTH. IF MORE THAN ONE TRENCH USED, A DISTRIBUTION BOX IS  
REQUIRED. TRENCHES TO BE INSTALLED ON LEVEL GROUND. CALL FOR INSPECTION OF  
TRENCH BEFORE GRAVEL IS INSTALLED.

PLANS APPROVED BY Raymond Hodges DATE 12/26/84

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 AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

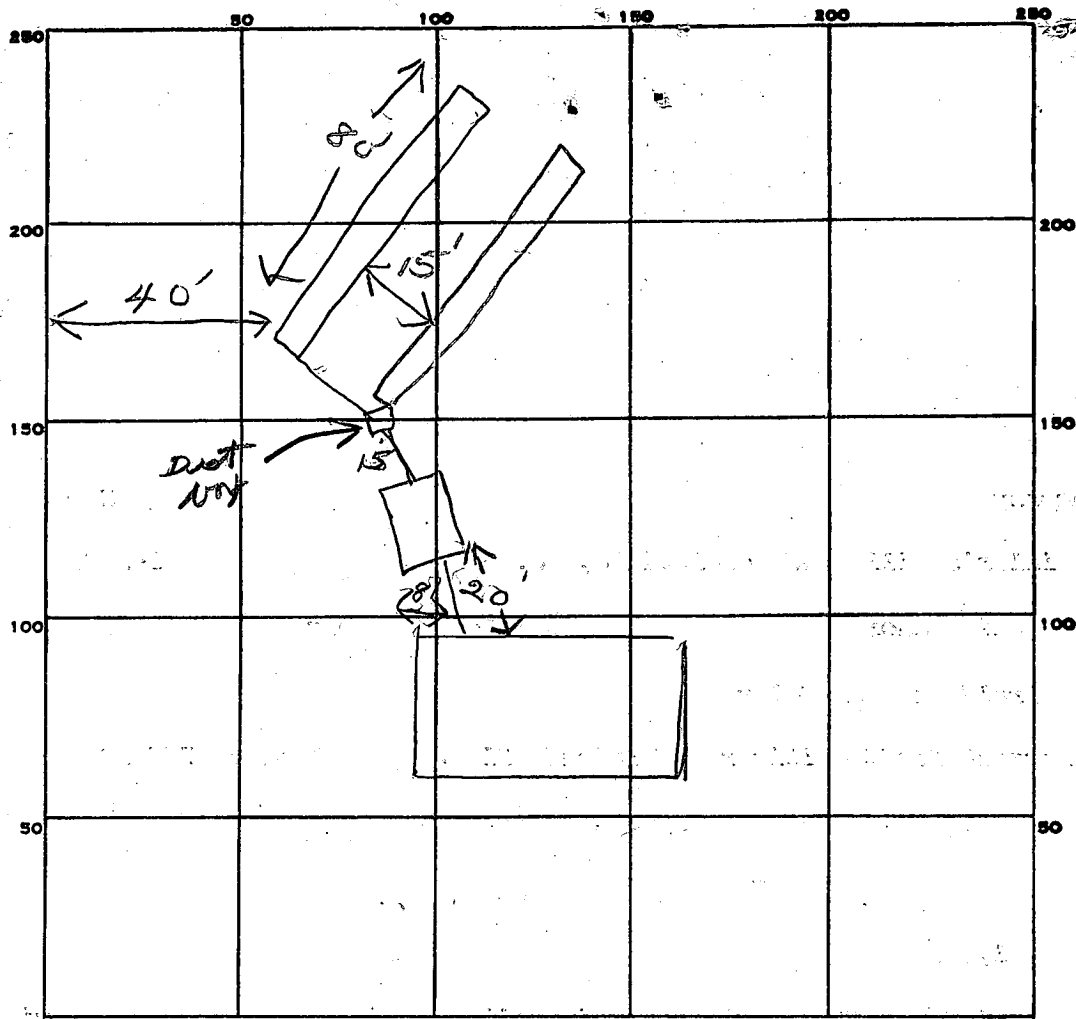
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE, OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

BLDG. PERMIT SIGNED  
AND RETURNED 4/8/92  
Serial # 42084  
Addition Summer

A 34653

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1500

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

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

GRAVEL DEPTH 7 IN. TOTAL LENGTH 160 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 1120

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 1120 SQ. FT.

REMARKS 6/12/85 OK to add stone in trenches J  
4/12/85 OK to cover all work. J

DATE SYSTEM APPROVED

6/12/85

INSPECTOR

Stayer

SUBDIVISION: FRIENDSHIP MANOR LOT NUMBER: 34

DRY WELL OR DRY WELL AND TRENCH

125 sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet 3 feet below original grade.  
 Bottom maximum depth 3 feet below original grade.  
 Effective area begins at 10 feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with 6 feet of stone below distribution pipe.

TRENCHES

158 sq. ft./bedroom

Trench to be 2 wide.  
 Inlet 3 feet below original grade.  
 Bottom maximum depth 10 feet below original grade.  
 Effective area begins at 3 feet below original grade.  
7 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: 12/26/84 - PLACE THEORY WELL OR START

THE TRENCH AT BEST PERCTAGE #1 LOCATED  
265 FT FROM THE FRONT LOT LINE 860 FT  
FROM THE LEFT SIDE OF THE LOT AS SEEN  
WHEN FACING THE LOT FROM LOUANNE COURT  
RUN THE TRENCHES TOWARD THE BACK LOT LINE

MH

# APPLICATION

91st  
\$100 fee  
OK: H.C.C.H.D.

*Retest  
1 hole  
12/11/84 - 3:00 PM*

SEWAGE DISPOSAL TESTING

A 34653

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 3rd

DATE 12/10/84

Builder: Wachter Construction Corporation

P. O. Box #9324  
Baltimore, Maryland 21228

*461-4343*

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  Gerald and Ann Foley

ADDRESS 1531 Barrett Road  
Baltimore, Maryland 21207

PHONE  744-2209

PROPERTY LOCATION:

SUBDIVISION  Friendship Manor

LOT NO.  34

ROAD AND DESCRIPTION 2583  
Louanne Court

SIZE OF LOT  1.918 acres

TYPE BLDG.  split level; 4 bedroom  
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY  
Wachter Construction Corp.

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Arthur E. Wachter, President

(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR D. Wachter DATE 12/26/84

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING VISUAL HOLE OK BUT MUST FIND

OTHER PAPER WORK 12/11/84 RH

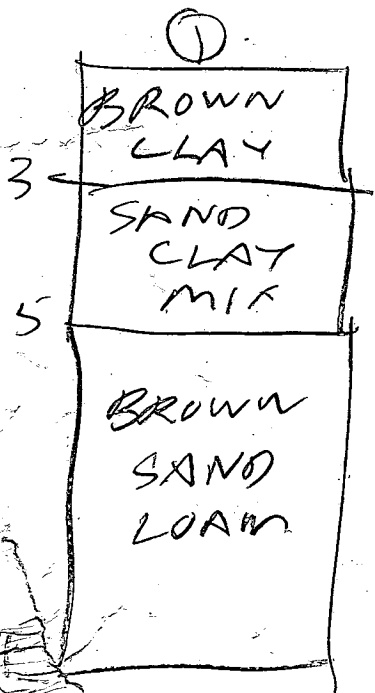
SHOW TO FS & FF

12/26/84 Specs Written

BLDG. PERMIT SIGNED  
AND RETURNED 12/13/84  
Serial # 61949

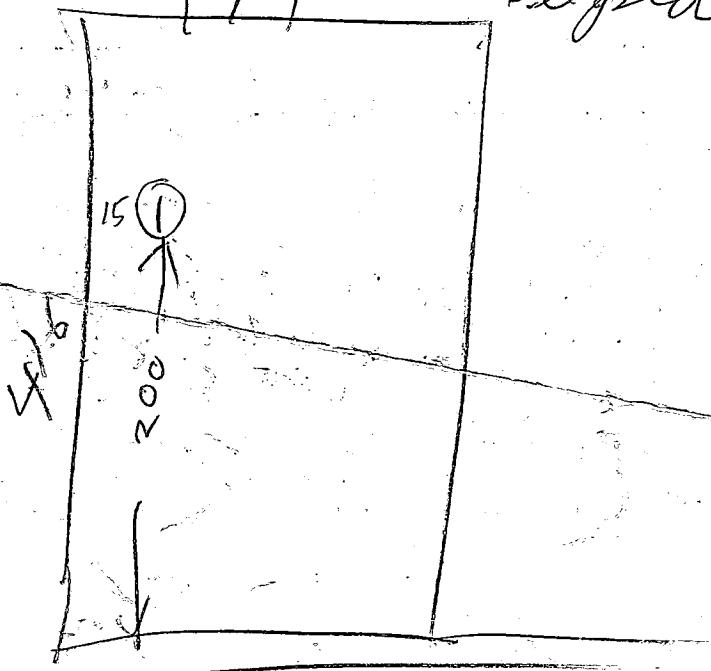
## THIS IS NOT A PERMIT

BLDG. PERMIT SIGNED  
AND RETURNED 3/7/85  
Serial # 63428 - Prol.



VISUAL HOLE LOOKS OK  
 B. Hodger (HEALTHY DENT)  
 12/11/04

199 seeped



also present  
 TERRY (BUILDER)  
 RICKY (BACKHUE)

LOU ANNE WRT

PRELIMINARY

# APPLICATION

A 27025

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3rd

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

DATE 10/10/77

*Septic Tank - 1000 gal - 3 bedroom  
1250 gal - 4 bedroom*

*Dry Well - 130 sq ft absorbent sidewall area per bedroom  
to begin below the first 1/2 of orig. grade. Max depth permitted for well  
is 12' below orig. grade.*

*Place well 320 ft from front lot line & 25 ft from  
right side as seen when facing from Luanna Court*

*See Ag. 1501 604  
12/11/84*

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 B. Ridgely (Gerald Foley)

ADDRESS Spring Meadow Farms, Cooksville, Md. PHONE 531-5115 (Carol Clark)

PROPERTY LOCATION: Bldr is Art Wachter of Wachter Const. Corp for Foley

SUBDIVISION Friendship Manor LOT NO. 34

ROAD AND DESCRIPTION Route 144 and Route 32

SIZE OF LOT ? 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/ Albert Scheel

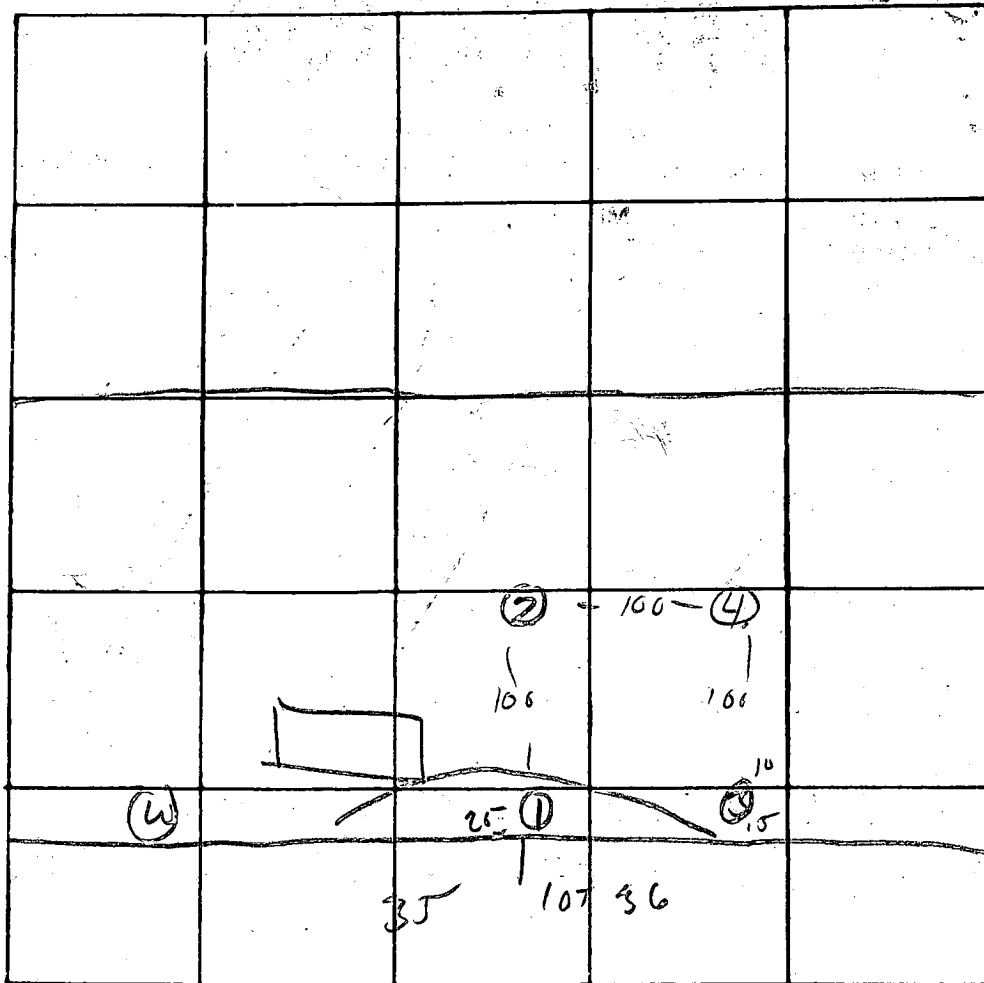
APPROVED BY [Signature] FOR [Signature] DATE 10/11/77  
(KIND OF SYSTEM)

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

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/11/68	15	6'	10 25	10 26	—	10 29	1
	d	14'	10 25	10 26	—	10 33	6
	25	4'	10 29	10 28	—	10 29	1
	d	13'	10 29	10 29	—	10 45	16
	45	5'	10 28	10 28	—	10 29	1
	d	13'	10 28	10 34		10 46	12
	3075	6-15'	good	307			

REMARKS well will be lower than 400

TYPE OF SOIL \_\_\_\_\_

TESTED BY Dgon ALSO PRESENT: School + crew

B 1 5094

SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND

WATER RESOURCES ADMINISTRATION

TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401  
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER

40-73-3964  
FILL IN THIS FORM COMPLETELY

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

DATE RECEIVED (WRA USE ONLY)  
7/20/81  
7/14/81 9:30

OWNER: COL 15 LAST NAME GALEY E. FIRST NAME GERALD COL. 34  
STREET OR RFD: COL 36 500 DAN MARTH RD COL. 55 795-0493  
POST OFFICE: COL 57 SYKESVILLE, MD COL. 76

B 1 CONTINUED

DRILLER INFORMATION

DATE: July 19 1981 LICENSE NUMBER: 273  
FIRST NAME: Ralph DRILLER/ LAST NAME: WAYNE  
SIGNATURE: Ralph Wayne

B 3

LOCATION OF WELL

COUNTY: HOWARD COUNTY  
SUBDIVISION: PRINCE OF MARY  
SECTION: 1 LOT: 34  
NEAREST TOWN: WEST PRINCE OF MARY  
MILES FROM TOWN: 1/2 MILE

B 2

WELL INFORMATION

MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 5  
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- FARMING, AGRICULTURE, IRRIGATION
- INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
- MUNICIPAL WATER SUPPLY
- PRIVATE WATER COMPANY
- TEST

B 4

DIRECTION FROM TOWN

NORTH EAST NORTHWEST SOUTHWEST  
SOUTH WEST NORTHWEST SOUTHWEST  
NEAR ROAD: LOUANNAN COURT  
ON WHICH SIDE OF ROAD: N  
DISTANCE FROM ROAD: 50 FEET

APPROXIMATE DEPTH OF WELL: 150 FEET

APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

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

REPLACEMENT OR DEEPEMED 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 DEEPEM AN EXISTING WELL

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

APPROPRIATION PERMIT NUMBER: 54 ENGINEER REVIEW DISTRICT NO.: 65  
FORCE: ES CONDITIONS: 40-73-3964

B 4 CONTINUED

HEALTH DEPARTMENT APPROVAL

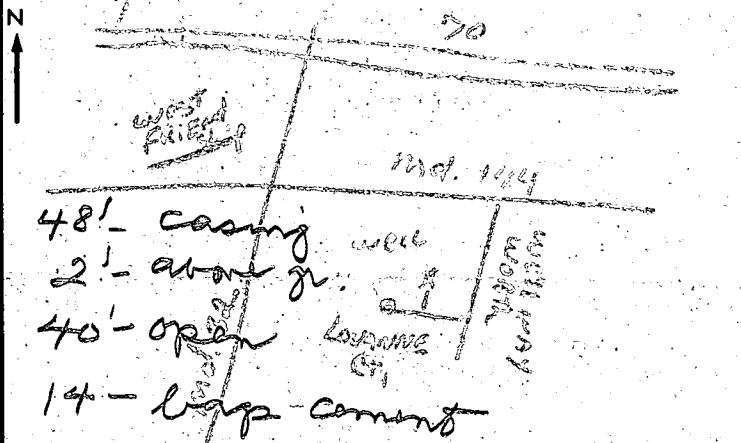
STATE HEALTH (CIRCLE BOX): S COUNTY NAME: HOWARD COUNTY NO.: A37025  
DATE: 072081 APPROVED BY: [Signature]

NORTH COORDINATE: 533000  
EAST COORDINATE: 0814000  
ELEVATION AT WELL HEAD (FEET): 0/0

B 5

SPECIAL CONDITIONS 8-69 (WRA USE ONLY)

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.



8/14/81  
BOX NUMBER: E 8104 N 5303  
[OVER]

8/14/81

Well located 20 ft from left  
Property line & 40 ft from front  
Property line as seen from  
Louanna Ct.

C1 8140

SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED

COUNTY NUMBER A27025

Date Received (WRA use only)

Aug 14, 1981 DATE WELL COMPLETED

85' Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-3964

OWNER Folev last name Gerald E. first name STREET OR RFD Lorraine Court TOWN West Friendship SUBDIVISION Friendship Manor SECTION 1 LOT 34

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Sandy, Sandstone, Micka, Sandstone, Micka.

WELL HAS BEEN GROUTED (YES Y NO N) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 14 NO. OF POUNDS 1400

CASING RECORD (ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER) MAIN CASING TYPE ST diameter 6" depth 48'

OTHER CASING (if used) diameter inch depth (feet) from to

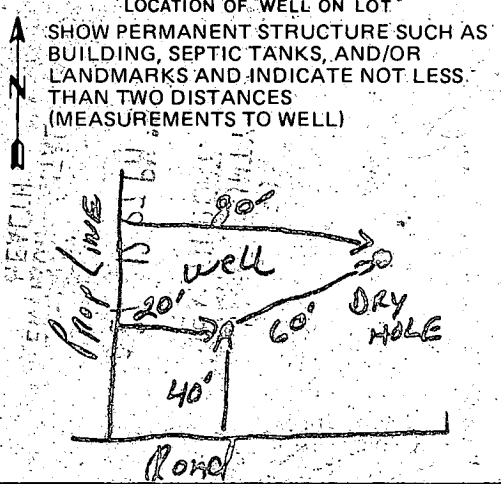
SCREEN RECORD (ST STEEL, BR BRASS, HO OPEN HOLE, PL PLASTIC, OT OTHER) screen type or open hole

DEPTH (nearest ft.) A O 46 85' ACHSCREEN SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH)

PUMPING TEST (A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (J) jet (S) submersible

PUMP-INSTALLED DRILLER WILL INSTALL PUMP (Y/N) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE

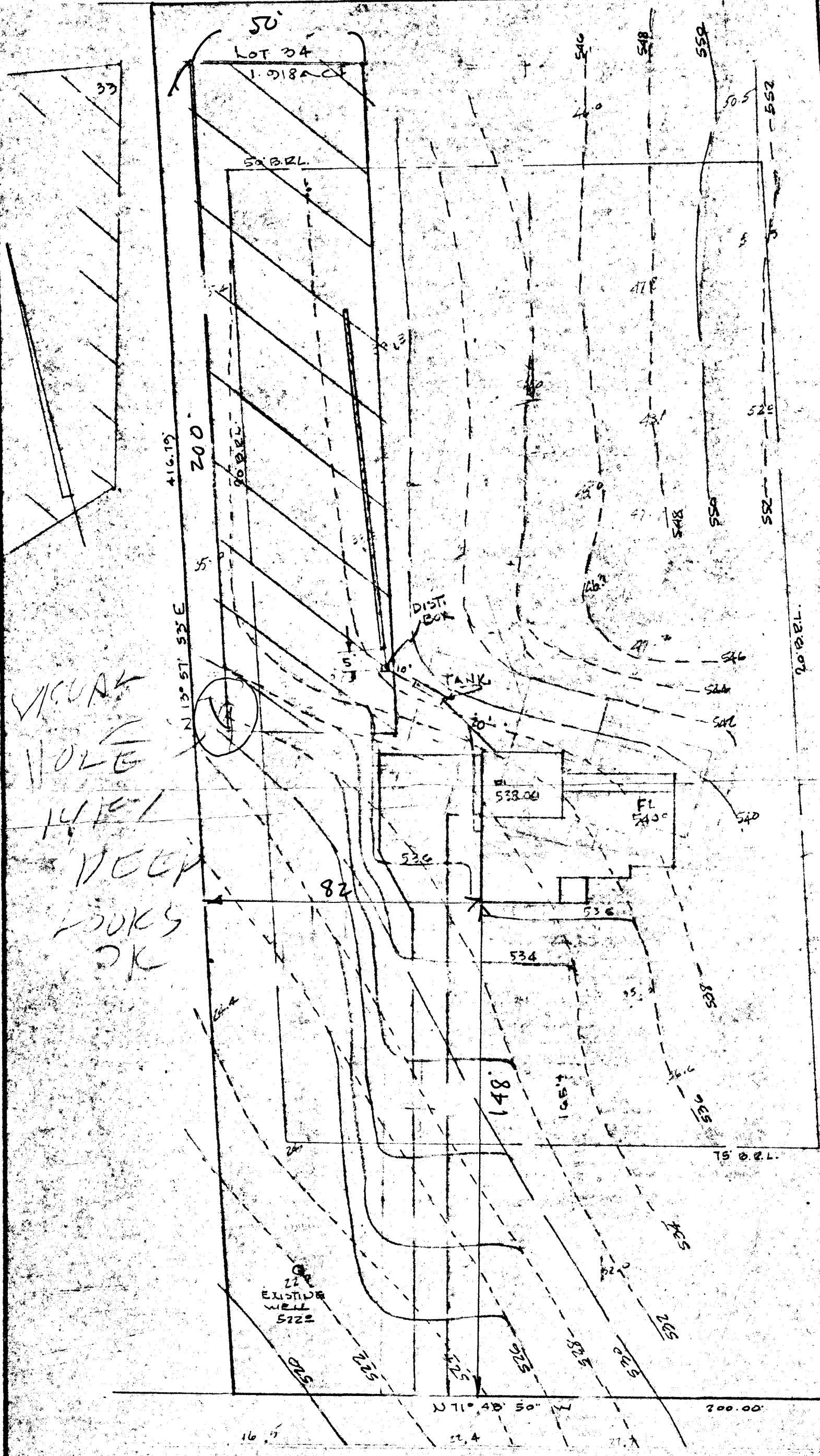


CIRCLE APPROPRIATE BOX (A) A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED (E) ELECTRIC LOG OBTAINED (P) TEST WELL CONVERTED TO PRODUCTION WELL

DRILLERS IDENT NO. 273 DRILLERS SIGNATURE (Ralph E. Meyer) SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX (F) WRA-USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING LOG INDICATOR OTHER DATA

S13°03'40"E 199.73



VICUNA  
HOLE  
14/15/1  
NECK  
HOOKS  
OK

DISTRIBUTION BOX  
EXIST. ELEV.: 538.00  
INV. TOP SOLE: 534.00  
BIM STONE: 529.00  
TRENCH: 2' X 5' X 100'  
TANK  
EXIST. ELEV.: 537.00  
INV. CUT: 534.40  
INV. IN: 534.10

INT. @ HOUSE: 777.20

12/13/84  
Revised sketch dx  
F. Shum

EXISTING WELL  
5222

LOUANNE COURT

HUCKINS ASSOCIATES, INC.  
SUITE 231, JOSEPH SQUARE  
5485 HARPERS FARM ROAD  
COLUMBIA, MD. 21044

FRIENDSHIP MAJOR  
SECTION 2 LOT 34 PLAT 3886  
3<sup>RD</sup> ELECTION DISTRICT  
HOWARD COUNTY, MD  
SCALE 1" = 30' NOV. 8, 1984

May 9, 1986

Mr. & Mrs. Foley  
2583 Louanne Court  
West Friendship, Maryland 21794

Dear Mr. & Mrs. Foley:

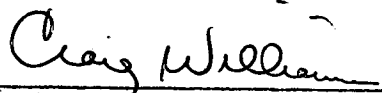
The water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and is bacteriologically safe for drinking.

FINAL CERTIFICATE OF POTABILITY

This certifies that all sampling requirements of COMAR 10.17.13 "Well Regulations" have been met for the water supply system installed under permit(s) HO-73-3964.

March 11, 1986  
Date of Final Sampling

March 12, 1986  
Date of Acceptance

  
Craig Williams, Director  
Water and Sewerage Program

CW/JS:JR

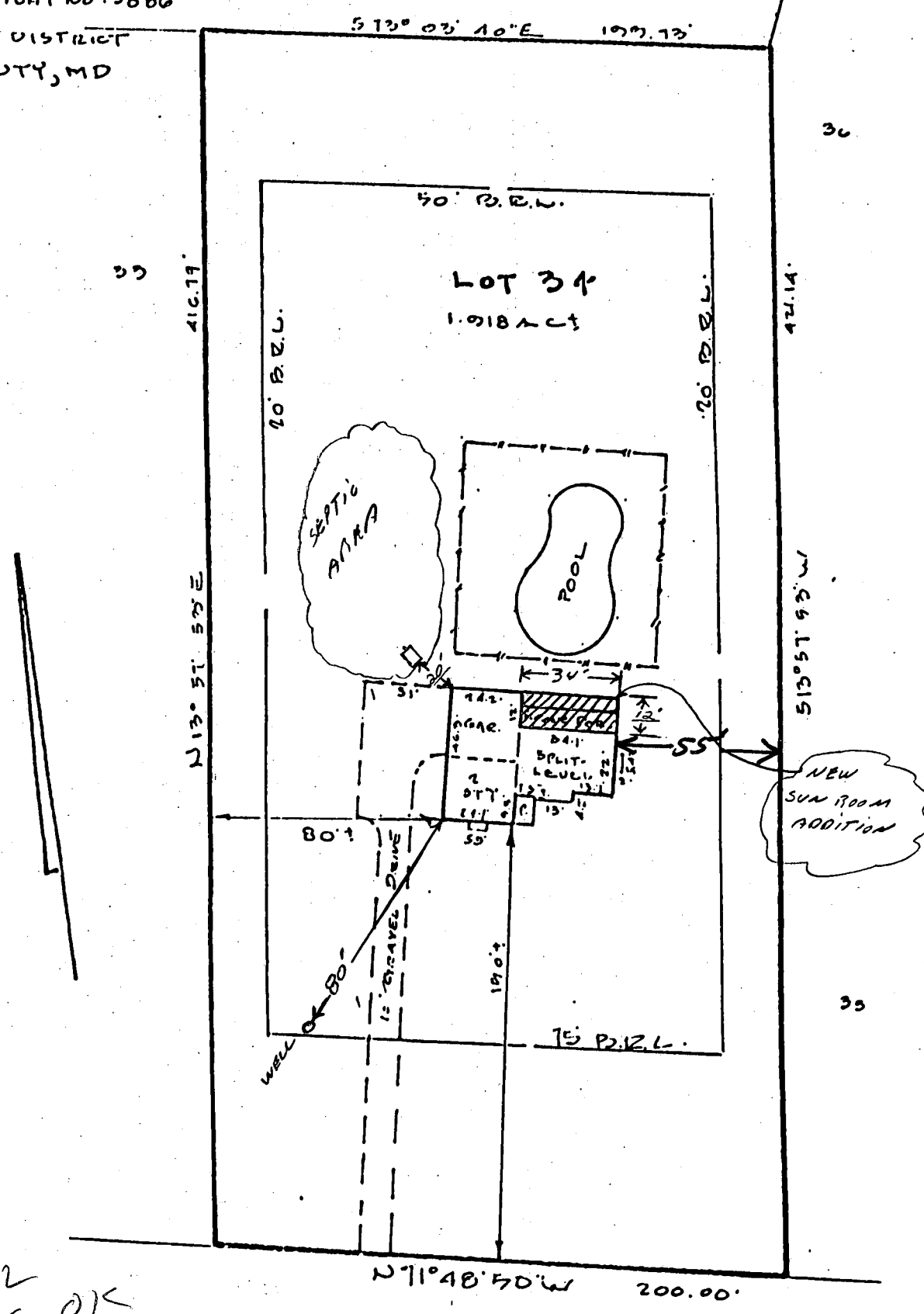
Date Well Approved: 8/14/81  
Date Septic Approved: 6/12/85  
Water Sample Dates: 10/23/85  
3/11/86

Property known as:

LOT 31

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

FRIENDSHIP MANOR  
SECTION 2 PLAT No. 3886  
3<sup>RD</sup> ELECTION DISTRICT  
HOWARD COUNTY, MD



4/10/92  
PLANS OK  
BP 42084  
R/Hodges

LOUANNE COURT  
50' R/W

LOCATION SURVEY PLAT SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED		
CERTIFICATION	SEAL	SCALE 1"=50' DATE 1-23-1992
This is to certify that I have surveyed the property known as: <u>2583 LOUANNE COURT</u> for the purpose of locating the improvements thereon, and the improvements are located as shown.	 <i>Walter Park</i>	LAND DESIGN ENGINEERING, INC. SUITE 210 10620 GUILFORD ROAD JESSUP, MARYLAND 20794 880-0034 (BALT) 604-6264 (WASH) 604-6735 (FAX)