

4/6/85
N-5878

approved
6/6/85
C. Waller

PERMIT

P 35239
26575
A _____

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

04-339436

ELLICOTT CITY
DISTRICT 4th.

INDEXED

DATE 4/03/85

Fogle Septic Cleaners IS PERMITTED TO INSTALL ALTER _____

ADDRESS 1115 Streaker Road, Sykesville, Maryland 21784 PHONE 795-5670

SUBDIVISION Westcliffe Manor ROAD 13743 Barberrry Way LOT 21

PROPERTY OWNER Frall Developers, Inc. Eric C. Kindt

ADDRESS 310 South Main Street Mt. Airy, Maruland 21771

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

{ 140
4 BR 560 }

TRENCH ⁴²⁰ 140 sq. ft. sidewall area on one side per bedroom. Trench to be 3 feet deep, 2 feet wide. Maximum bottom depth 6 feet below original grade. 3 feet of stone below distribution pipe. LOCATION: Start the trench(s) at a point 60 feet from the side line which is 260.48 ft. long and runs N24° 28' 01" W and 231 ft. from the back line which is 185.64 ft. long and runs S65° 31' 59" W. NOTE: 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(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Raymond Hodges DATE 8/18/78

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.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

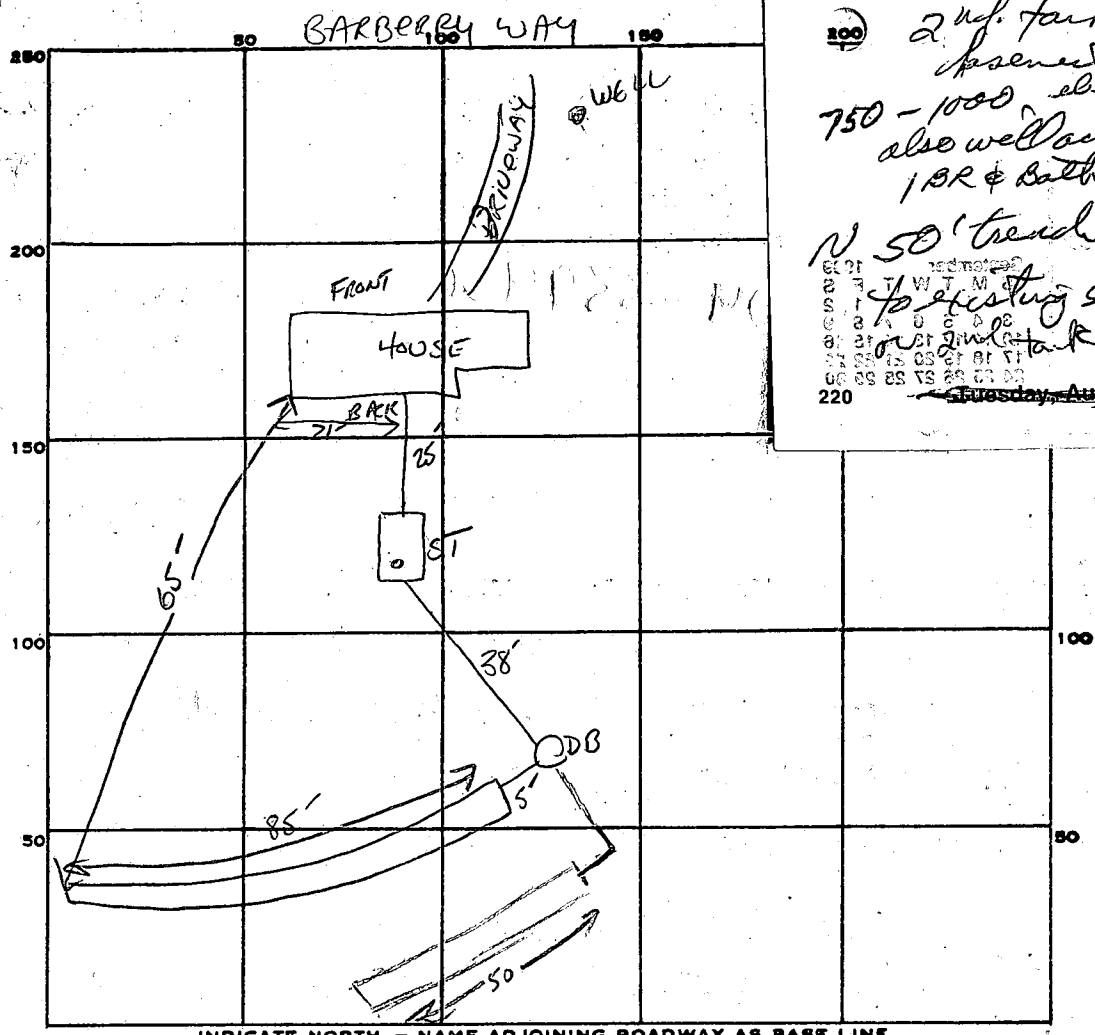
EH - 2-1082

A 26575

8-29-80

2 w/ tank for
 present - plumbing
 750 - 1000 ^{estimate} pump
 also well as some of the
 1 BR & Bath add.
 N 50' trend add.
 existing system
 on 2nd tank system
 Tuesday, August 11 1980

4/105
4/920



PERMIT CARD _____

SEPTIC TANK, LEVEL 1000 GAL CLEANOUTS ST ✓

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 6 FT. TRENCH WIDTH 2 FT. INLET 2"

GRAVEL DEPTH 4 FT. TOTAL LENGTH 85 FT. ^① 50 FT. ^② 135 FT.

NUMBER OF TRENCHES 2 (85+50) TOTAL BOTTOM AREA 840 ^{one sidewalk}

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 810 SQ. FT.

REMARKS 6-5-83 OK TO ADD STONE TO TRENCH #1. Need minimum 20 Ft Additional trench
C.O. ON ST + CEMENT INLET + OUTLET OF TANK. SHALL
6-6-85 SYSTEM COMPLETE OK TO COVER. CW

DATE SYSTEM APPROVED 6/6/85 INSPECTOR CW Williams

PRELIMINARY

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4th
DATE 8/15/77

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

Needs retest
New # 21 26575
26576
R.A. writes
1 hole for #15; part 14, part 17
DITCH - 140 SQ FT SIDEWALL AREA ON
ON SIDE PER BED ROOM - DITCH TO BE 4 FT DEEP
2 FT WIDE FILLED WITH 3 FT OF STONE START THE
DITCHES AT A POINT 60 FT FROM THE SIDE LINE WHICH
IS 260.40 FT LONG & RUNS N24°28'01"W & 231 FT FROM THE
BACK LINE WHICH IS 185.64 FT LONG & RUNS

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND S 65° 31' 59" W

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM. TILE FILL OR

PROPERTY OWNER J & B Partnership FRALL DEVELOPERS

ADDRESS 5632 Stevens Forest Rd., Apt. 254, Columbia 21045 PHONE Any questions call Ron Carter - 837-0194

PROPERTY LOCATION: 270 TO 4
1 FT TO 1
SUBDIVISION Westcliffe Manor LOT NO. old 45 2/21

ROAD AND DESCRIPTION DITCHES MUST FOLLOW CONTOUR
off Underwood Road OF GROUND

13243 Barberrry way SYSTEM FIRST

SIZE OF LOT 95,000 sq. ft. 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/ Ron Carter

APPROVED BY Raymond Rodger FOR Ditches DATE 8/18/78
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

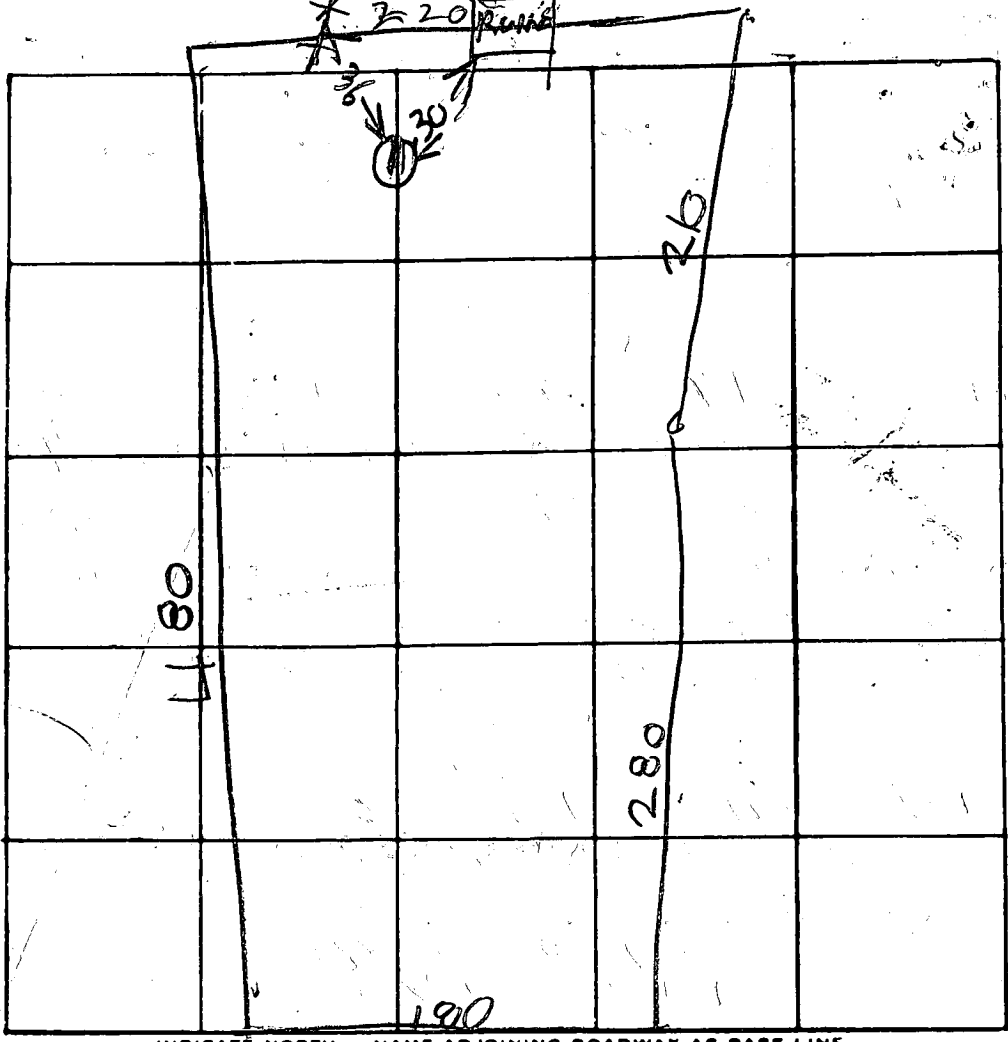
REASONS FOR REJECTION OR HOLDING SEE EXTRA LINED SHEET

PLAT SIGNED 8/18/78 63657

EDDG. PERMIT SIGNED
AND RETURNED 9-2-85

THIS IS NOT A PERMIT

46
 204 3/4 1/2 1/4



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

JENNIFER COURT

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/8/77	1 D	11	1120	1129	1129	1136	7
9/8/77	1 S	3	1120	1121	1121	1124	3

Soiled
 3'
 7 min
 away

REMARKS _____

TYPE OF SOIL _____

TESTED BY R.H. 9/8/77

ALSO PRESENT: Tejapak & Ruel 9/8/77

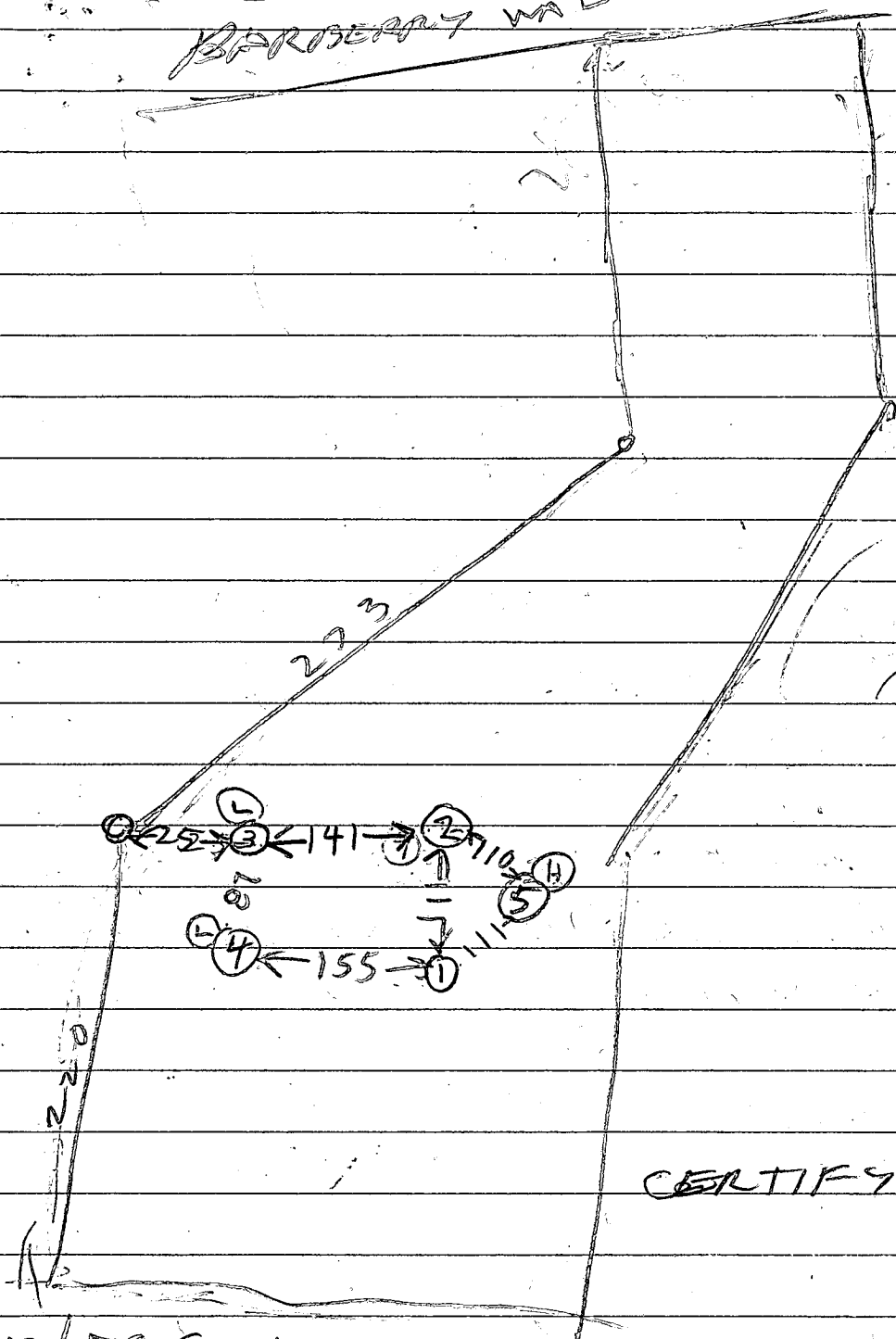
LOT NEW 21

WESTCLIFF

MANOR

BARRETT WAY

SCALE 1" = 100'



CERTIFY TEST HOLES

6/13/78 SEE OTHER SIDE FOR TIMES
ALSO PRESENT - GORDON JENKINS

876 6555 Westminster

OK to Call Collect

JACK FLOCK

TESTED BY R. HOPGES

HOLD FOR REVIEW ROCK BOTTOM
OVER

LOT NEW 21
WEST CLIFF MANOR

6/13/78	1S	3 1/2	1018	1021	1021	1025	4	Max Depth 3 FT
	1D	7 1/2	1018	1021	1021	1025	4	
	2S	3	1026	1027	1027	1029	2	Air time 4 MIN
	2D	7 1/2	1026	1029	1029	1036	7	
	3S	2 1/2	1039	1040	1040	1044	4	
	3D	7	1039	1040	1040	1044	4	
	4S	1 1/2	1045	1048	1048	1052	4	
	4D	6 1/2	1045	1048	1048	1056	8	
	5S	3	1100	1102	1102	1105	3	
	5D	7	1100	1102	1102	1105	3	
6/13/78	2V	10 1/2	ALL SAND DRY		ROCK BOTTOM			

6/15/78 HELD FOR REVIEW WITH DAN
HE SAID O.K. FOR DITCHES BETWEEN
3 FT & 6 FT WITH 3 FT OF STONES
R.R.

PRELIMINARY

APPLICATION

No Tests

A 26561

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 4th

DATE 8/15/77

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 J & B Partnership

ADDRESS 5632 Stevens Forest Rd., Apt. 254, Columbia 21045 PHONE Any questions call Ron Carter - 837-0194

PROPERTY LOCATION:

SUBDIVISION Westcliffe Manor LOT NO. 1

ROAD AND DESCRIPTION off Underwood Road - 1000 ft. south of Hoods Mill Road

SIZE OF LOT 41,000 sq. ft. 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/ Ron Carter

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

B 1 3174 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

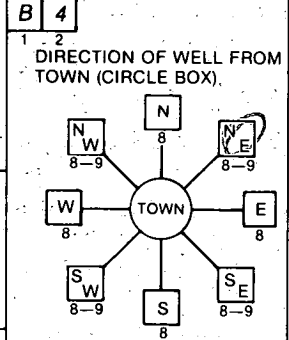
STATE OF MARYLAND PERMIT TO DRILL WELL
2/5/85 please print or type

OEP PERMIT NUMBER
40-81-0738
fill in this form completely

Date Received 5:30 Grant
090689 OWNER INFORMATION
FRANK DEVELOPER
BOYD 220 WOODBINE RD
WOODBINE MD 21797

LOCATION OF WELL
HOWARD COUNTY
WESTLIFE MANOR
SECTION 2 LOT 21
COOKSVILLE
MILES FROM TOWN 3 MI

DRILLER INFORMATION
Joseph L. Mayne 238
Joseph L. Mayne Well Drilling
5512 Ridge Rd. Mt. Airy MD. 21771
9/5/84



BARBERY WAY
ON WHICH SIDE OF ROAD
DISTANCE FROM ROAD 380 FT

WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME A 26575 COUNTY NO.
OEP SIGNATURE DATE ISSUED 100184 CW Mayne 4/1/85
NORTH GRID 547000 EAST GRID 0802000

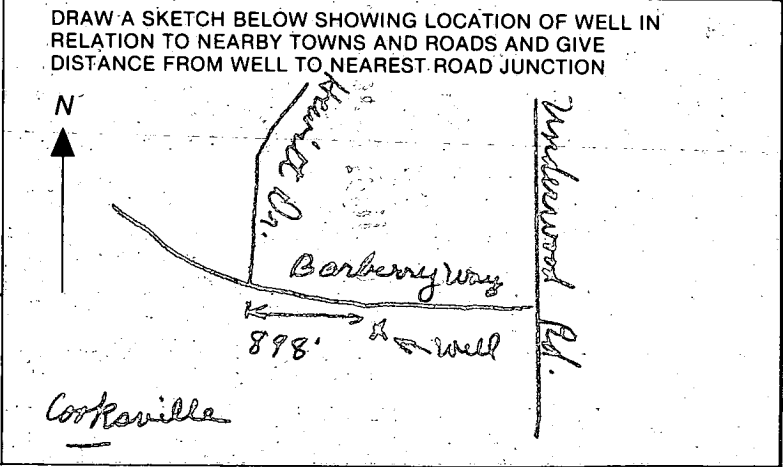
- USE FOR WATER (CIRCLE APPROPRIATE BOX)
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 180 FEET
APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. WELL
2.
3.
WRITE THE BOX NUMBER FROM THE MAP HERE
800
540

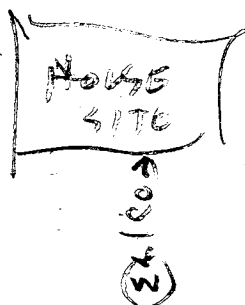
METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTary DRIVE-POINT
other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEM AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



Not to be filled in by driller (OEP USE ONLY)
APPROX. PERMIT NUMBER GAP
FORCE INITIALS IN BOX CW WRITE PERMIT NO. 40-81-0738

SPECIAL CONDITIONS



APP BEING OK

- ① 72 FT casing 2 ft casing out of ground
- ② AT LEAST 5 FT OPEN HOLE measured with a weighted string
Loss Weight
- ③ LOCATION APPEARS OK
- ④ 10 BAGS PUMPED IN OPEN SPACE
& I HAD TO LEAVE. I TOLD WELL GROUTER
TO CALL & LET US KNOW TOTAL
NUMBER OF BAGS

C1 2889 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

COUNTY NUMBER A 26575

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

8 13

15 20 020585

22 26 265

28 37 30-81-0738

OWNER: FRANK DOUGLASS last name BARBERAY WAY first name TOWN CRANFORD SUBDIVISION WESTCREEP AVE SECTION 22 LOT 21

WELL LOG

Not required for driven wells

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

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Brown Shale and Gray granite.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N), TYPE OF GROUTING MATERIAL (CEMENT, BENTONITE CLAY), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD

casings types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE, Nominal diameter, Total depth

OTHER CASING (if used)

diagram for other casing with diameter and depth fields

SCREEN RECORD

screen type or open hole (ST, BR, HO, PL, OT), DEPTH (nearest ft.) table, SLOT SIZE, DIAMETER OF SCREEN

C 3

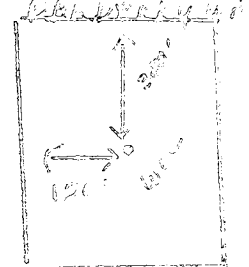
PUMPING TEST

HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, WHEN PUMPING, TYPE OF PUMP USED

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, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE

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)



A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, ELECTRIC LOG OBTAINED, TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

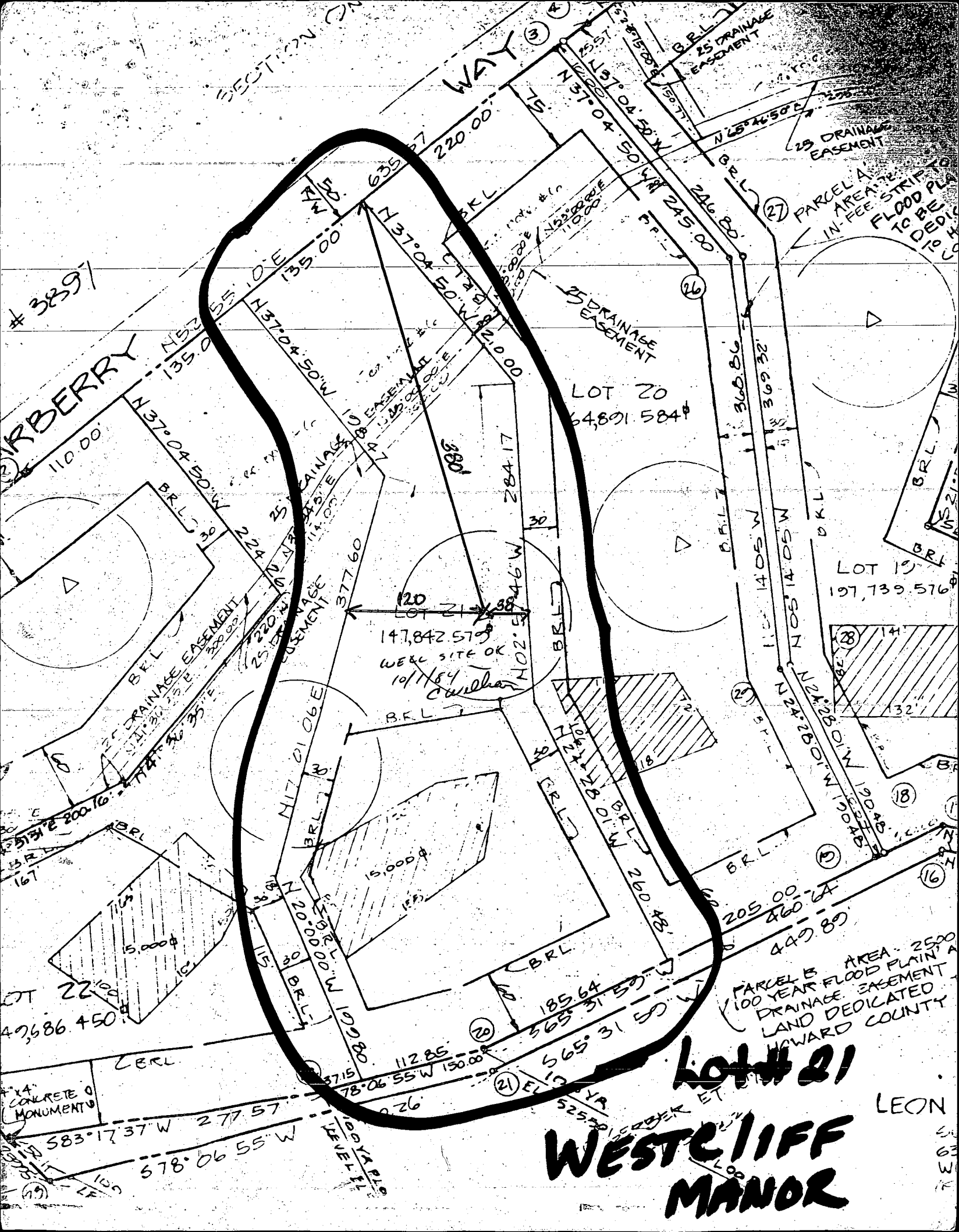
DRILLERS IDENT. NO. 238, DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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.), WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA



3897

RIBERRY

WAY

LOT 20
64,891.584

LOT 21
147,842.579
WELL SITE OK
10/1/84
C. Wilber

LOT 19
197,139.576

PARCEL B AREA - 2500
100 YEAR FLOOD PLAIN
DRAINAGE EASEMENT
LAND DEDICATED
HOWARD COUNTY

Lot # 21
WESTLIFF
MANOR

LEON

14" CONCRETE MONUMENT

583°17'37" W 277.57
578°06'55" W

112.85
78°06'55" W 150.00

185.64
365°31'59" W

205.00
460.64
449.89

117°21'06" E
B.R.L.

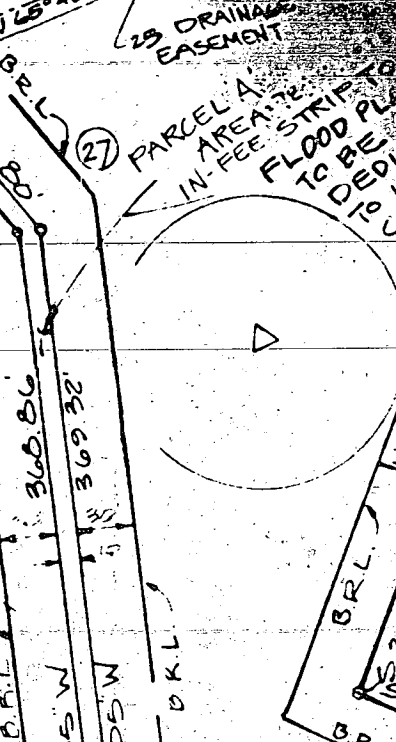
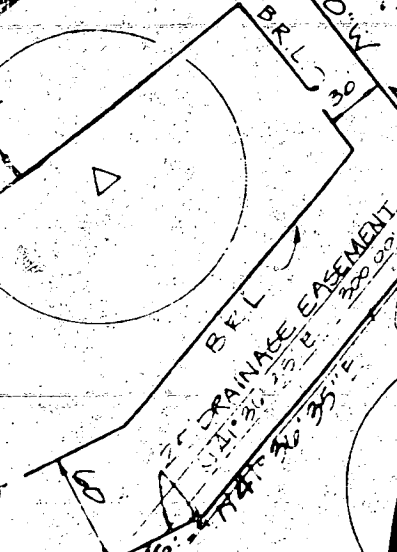
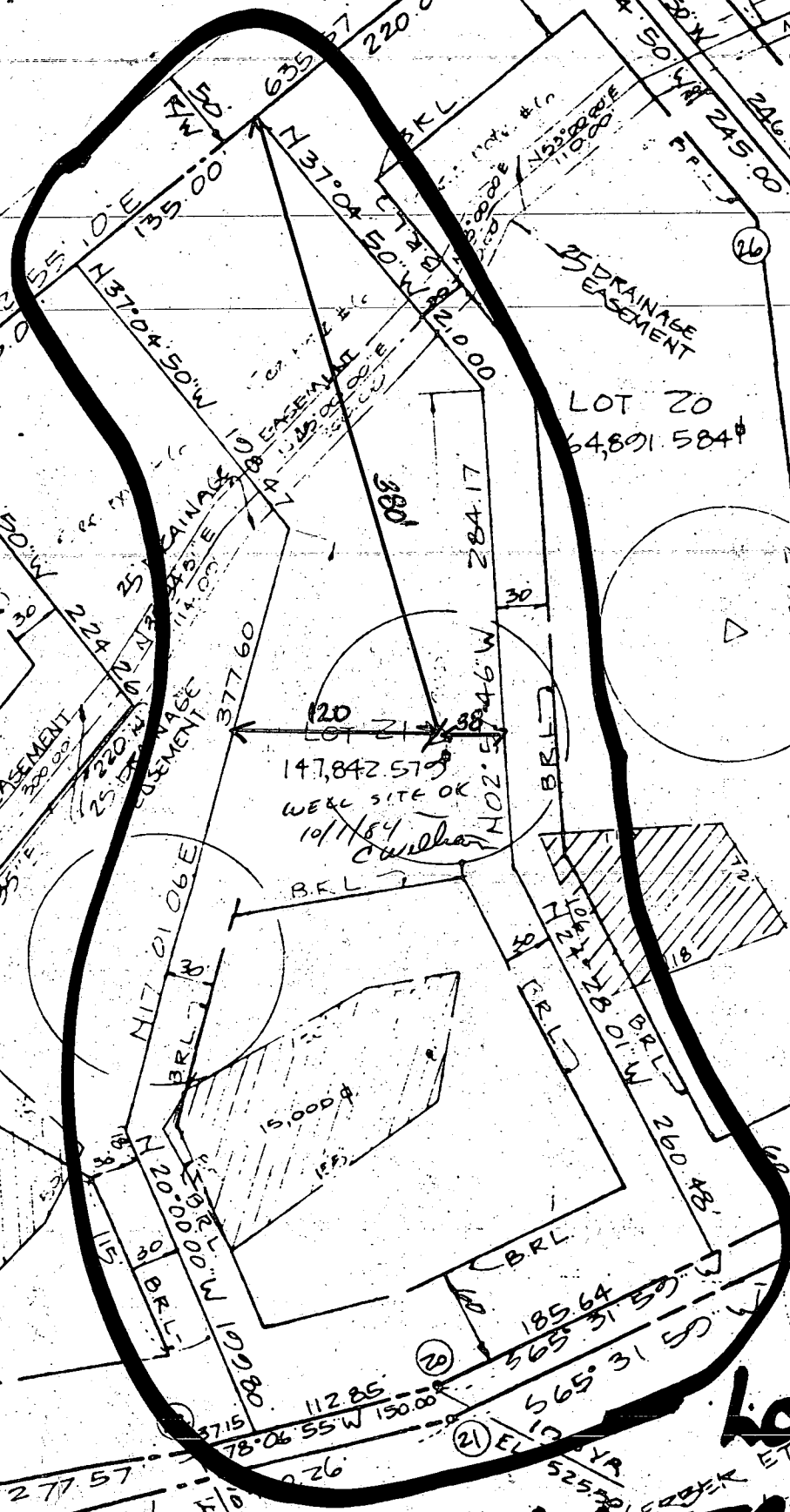
5,000

15,000

72
18

14
132

1904.8



HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL
DRILLER:

My well driller is not to install the pump for my water well, and I
hereby certify that it will be my responsibility to have a Pump Permit
taken out by a registered master plumber or certified pump installer.
It will be my responsibility to notify the Health Department before
and during the installation so that inspections can be made by their
representative. (Pursuant to Chapter XVII, of the Plumbing Code of
Howard County.)

Michael D Marney
(Name)
Well Developments Inc
P.O. Box 220
Woodstone, Md 21797
(Address)

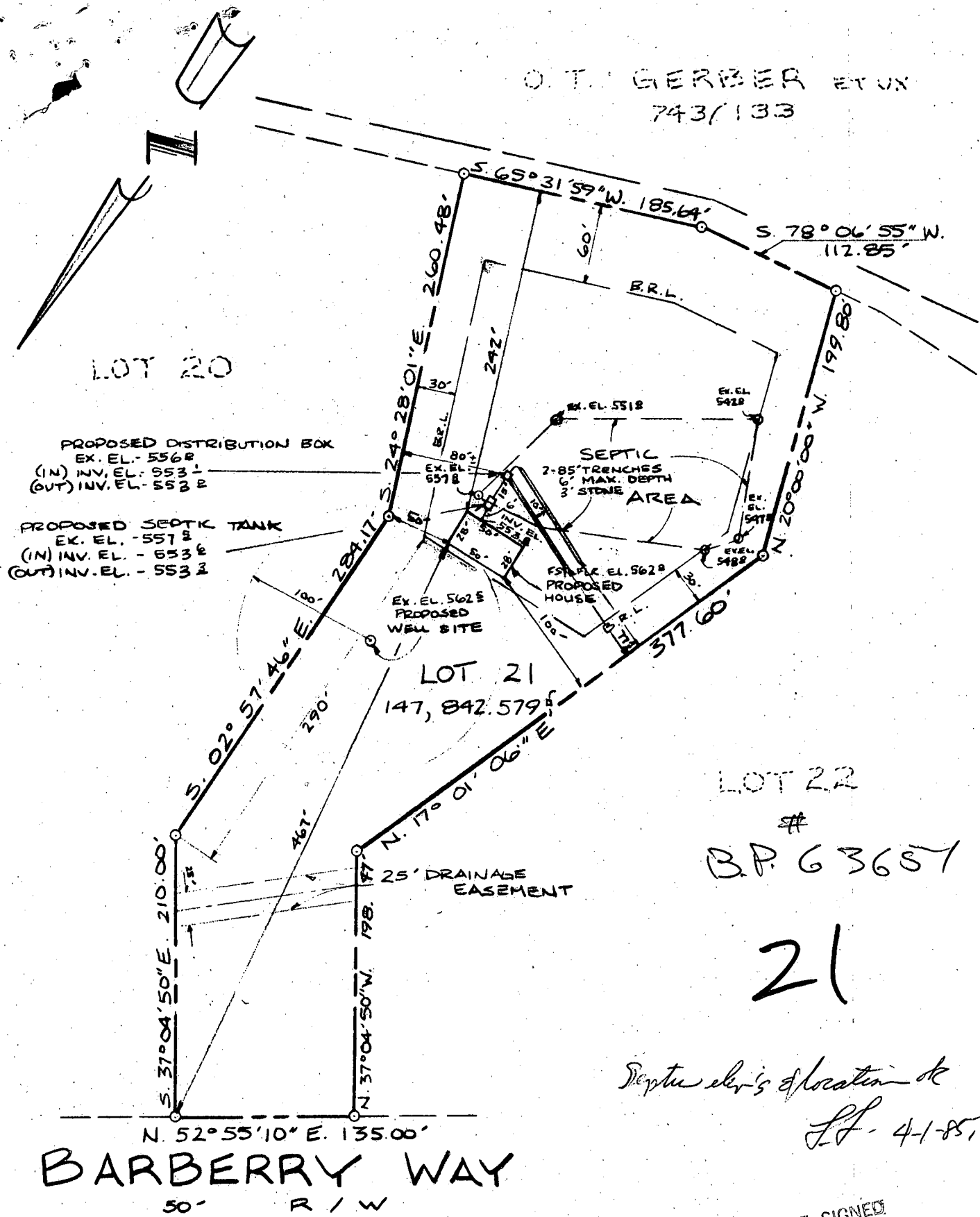
HO-81-0738
(OEP Well Permit Number)

9/4/84
(Date)

Lot 21

Westcliff Manor

O. T. GERBER ET UX
743/133

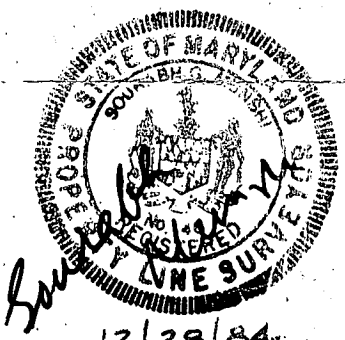


BARBERRY WAY
50' R/W

PLAT PLAN
LOT 21, SECTION II
WESTCLIFFE MANOR
PLAT # 4044
SITUATED ON BARBERRY WAY

APPROVED

SCALE: 1" = 100'
REVISED: 3/29/85, SEPTIC SYSTEM



I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND. AS REFERENCED HEREON.

REFERENCE	JOB NR.
PLAT # 4044	251 - 410

SHELADIA Associates, Inc.
CONSULTING ENGINEERS
7658 WOODVILLE ROAD, MT. AIRY, MD. 21771
(301) 829-2890