

8/8/78
a.m. please
Partial
012

8/14/78

04-337654

PERMIT

P 28500
A 23870

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 4th

DATE 7/17/78

Mitchell - Wiley IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Brantly ROAD 3373 Brantly Court LOT 21

PROPERTY OWNER Brantly Associates Timothy + DIANNE SANNA

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 225 SQ. FT. per bedroom in system.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

Locate the dry well 210 ft. from the corner of the 165' and 360' lot lines and 15 ft. from the 360' lot line. Begin the trench 5 ft. from the edge of the dry well and follow the contour of the land. The trench will be 2 ft. wide, 10 ft. deep, and contain 6 ft. of stone. Absorbent sidewall area begins at 5 ft. below original grade.

PLANS APPROVED BY Robert Moorefield DATE 8/22/77

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. ORIG. PERMIT SIG.

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.

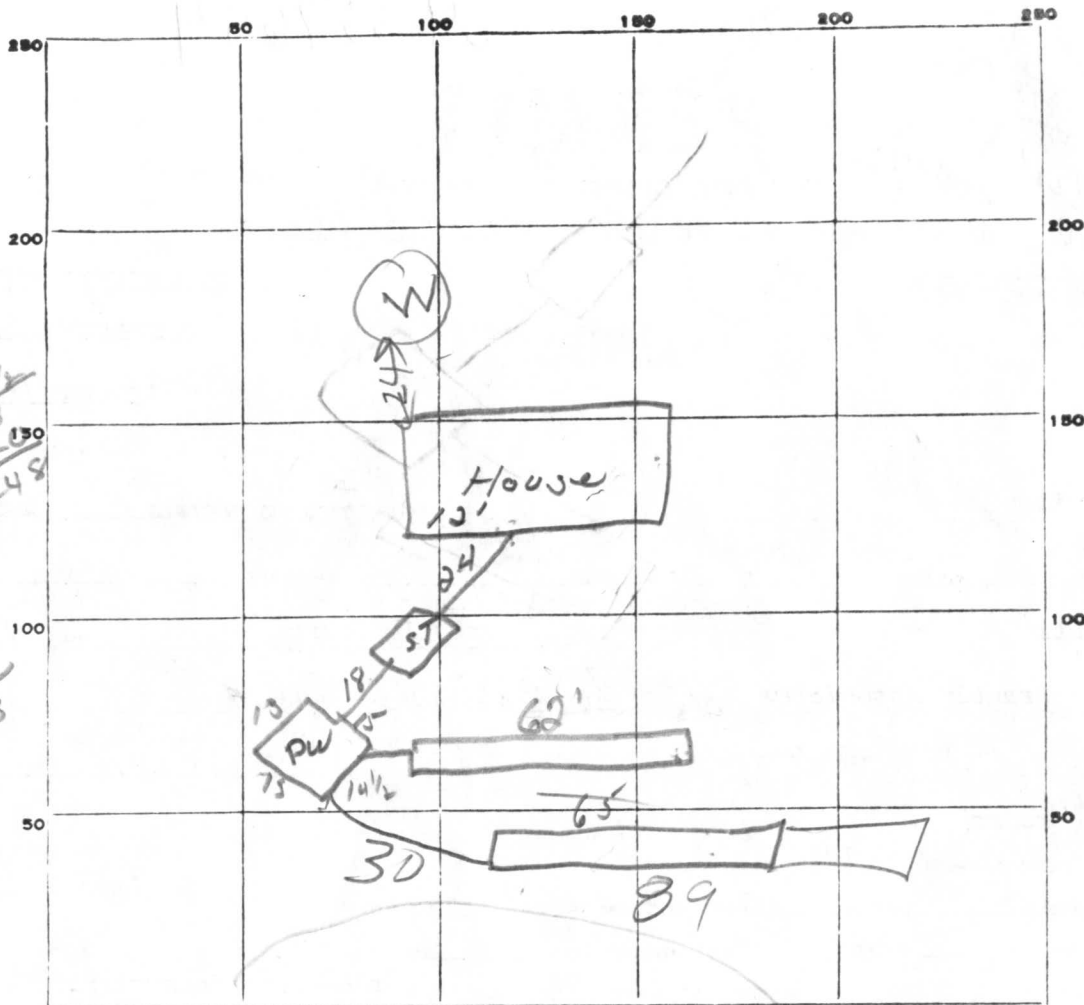
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

AND RETURNED 5-21-98
Serial # BR111599
above ground pool

A 23870

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

A23870



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

15
13
12
14
55
4 1/2
28
220
248

127
5
635
248
883

5447
25

PERMIT CARD OK

SEPTIC TANK, LEVEL _____

CLEANOUTS ST, DW
OK

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH 2 IN. TOTAL LENGTH 151 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 55 FT. DEPTH BELOW INLET 4 1/2 FT.

ABSORBENT AREA 248 SQ. FT.

REMARKS: 1. need 2nd trench off DW. trenches not to be connected in series
2. need 35' new trench - OK to put gravel in trench
OK to back fill from house to DW.

8/14/78 2ND DITCH OFF DW ADDED 89 FT LONG
STONE PUT IN DITCH OK TO COVER SYSTEM

DATE SYSTEM APPROVED 8/14/78 INSPECTOR J. STAYER & Raymond Hodges

89
62
151

APPLICATION

A 23870

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT Fourth

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

DATE Aug. 17, 1976

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 Brantly Associates

c/o H. F. Cole & Company, Inc.

ADDRESS 218 Teachers Building PHONE 730-0810
Columbia, Md. 21044

PROPERTY LOCATION:

SUBDIVISION Brantly LOT NO. 29

ROAD AND DESCRIPTION Road "A" (cul-de-sac joining Brantly Rd)

SIZE OF LOT 45,000 S.F. TYPE BLDG. 3 or 4 bedroom

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/ Hugh Cole

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

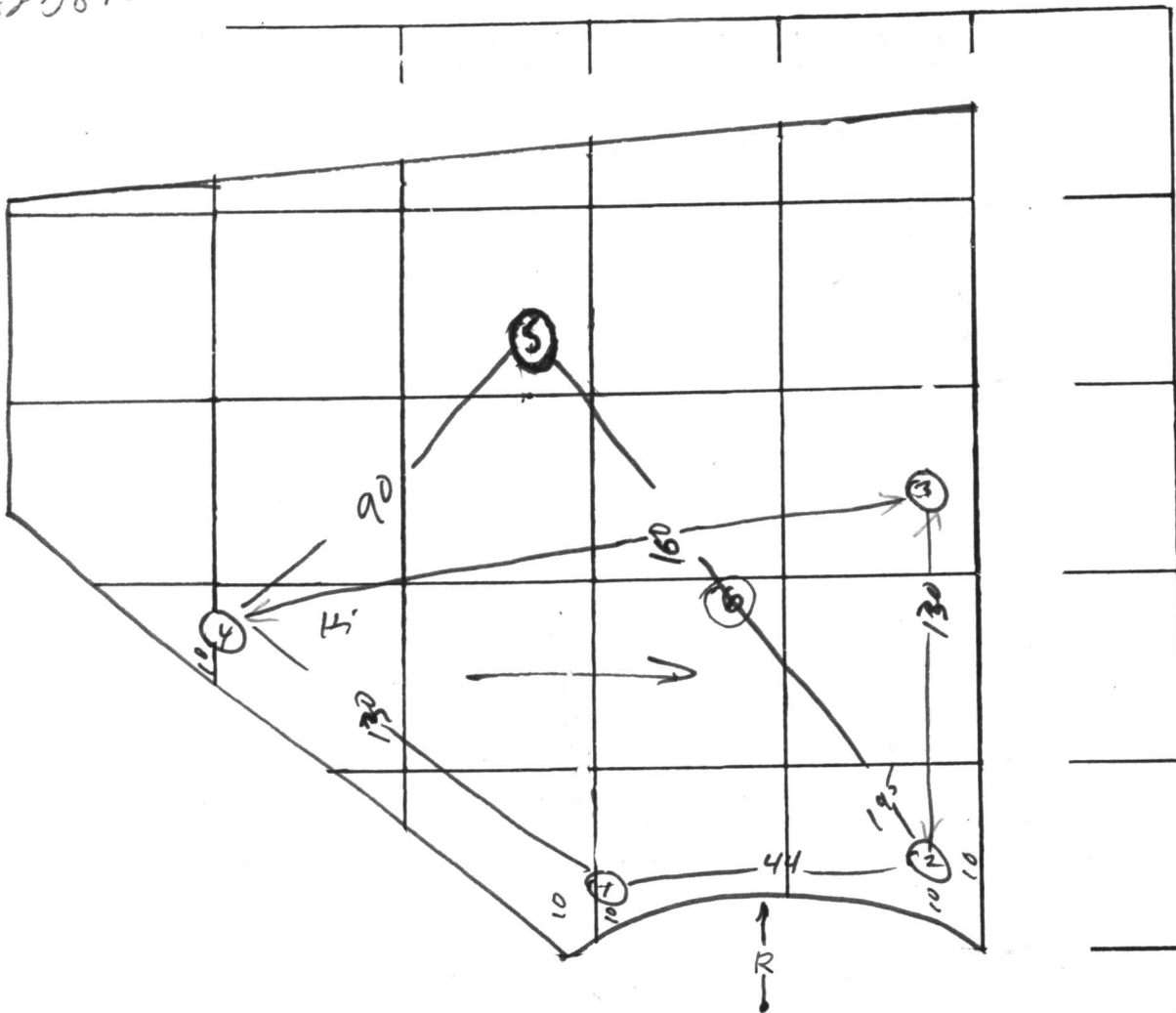
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A23870



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/19/76	1	14 1/2	vis	dry	(same)		
	2	5 1/2	12 18	12 26	12 26	12 38	12
	2A	14 1/2	12 14	12 22	12 27	12 29	7
	3	14	12 43	12 59	12 59	1 16	17
	3A	4 1/2	12 42	12 46	12 46	too slow	
	4	5	12 29	12 27	12 27	12 44	7
	4A	14	12 29	12 32	12 32	12 54	22
	5	14	vis	same			
	6	14	vis	same			
	1A	14 1/2	12 29	12 23	12 23	12 27	5
		4 1/2		12 23	12 23	12 27	6

REMARKS _____

TYPE OF SOIL _____

TESTED BY R.M. ALSO PRESENT: Brittingham

#3 deep clay loam

C 1 **4367** 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 **A23870**

DATE RECEIVED (WRA USE ONLY)

DATE WELL COMPLETED May 2 1978

8-13 15 20

DEPTH OF WELL

22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 33

OWNER Bessie M. ... LAST NAME ... FIRST NAME COLUMBIA

STREET OR RFD ... POST OFFICE ...

WELL DESCRIPTION

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>Brown Shale</u>	<u>0</u>	<u>118</u>	
<u>Blue granite</u>	<u>118</u>	<u>145</u>	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT C M BENTONITE CLAY B C

NO. OF BAGS 13 NO. OF POUNDS 2222

GALLONS OF WATER 78

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 47 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES: S T STEEL C O CONCRETE P L PLASTIC O T OTHER

MAIN CASING TYPE 60 61 63 64 66 70

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 55

OTHER CASING (IF USED)

EACH CASING	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"/>

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE: S T STEEL B R BRASS OR BRONZE H O OPEN HOLE P L PLASTIC O T OTHER

C 2 (SEQ. NO.)

EACH SCREEN	DEPTH (NEAREST WHOLE FOOT)	
	FROM	TO
1	<u>7</u>	<u>145</u>
2	<u>23</u>	<u>30</u>
3	<u>38</u>	<u>45</u>

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 70 (E.R.O.S.) 72 W 74 Q 75 76 OTHER DATA AVAILABLE

C 3 (SEQ. NO.)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 8

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 11

METHOD USED TO MEASURE PUMPING RATE ...

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 17 (NEAREST FOOT)
 WHEN PUMPING 22 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)
 A AIR P PISTON T TURBINE
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 J JET S SUBMERSIBLE

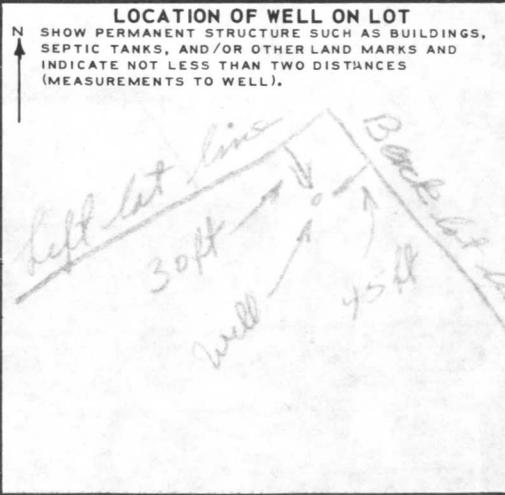
PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

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 (NEAREST FOOT)
 - BELOW } 49 50 51



CIRCLE APPROPRIATE BOXES

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 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 Joseph L. Wayne

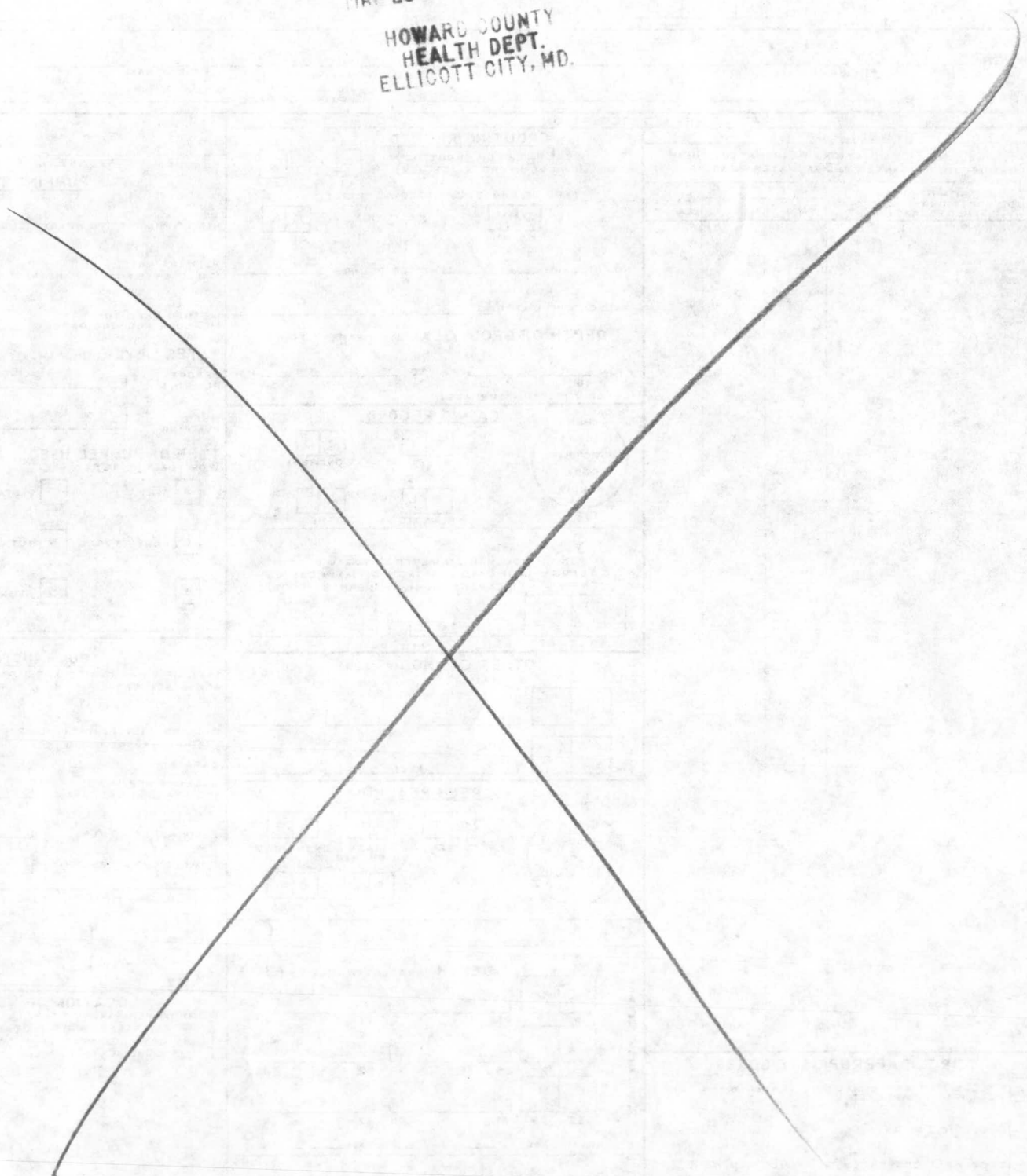
(PLEASE PRINT) Joseph L. Wayne

SIGNATURE Joseph L. Wayne

RECEIVED

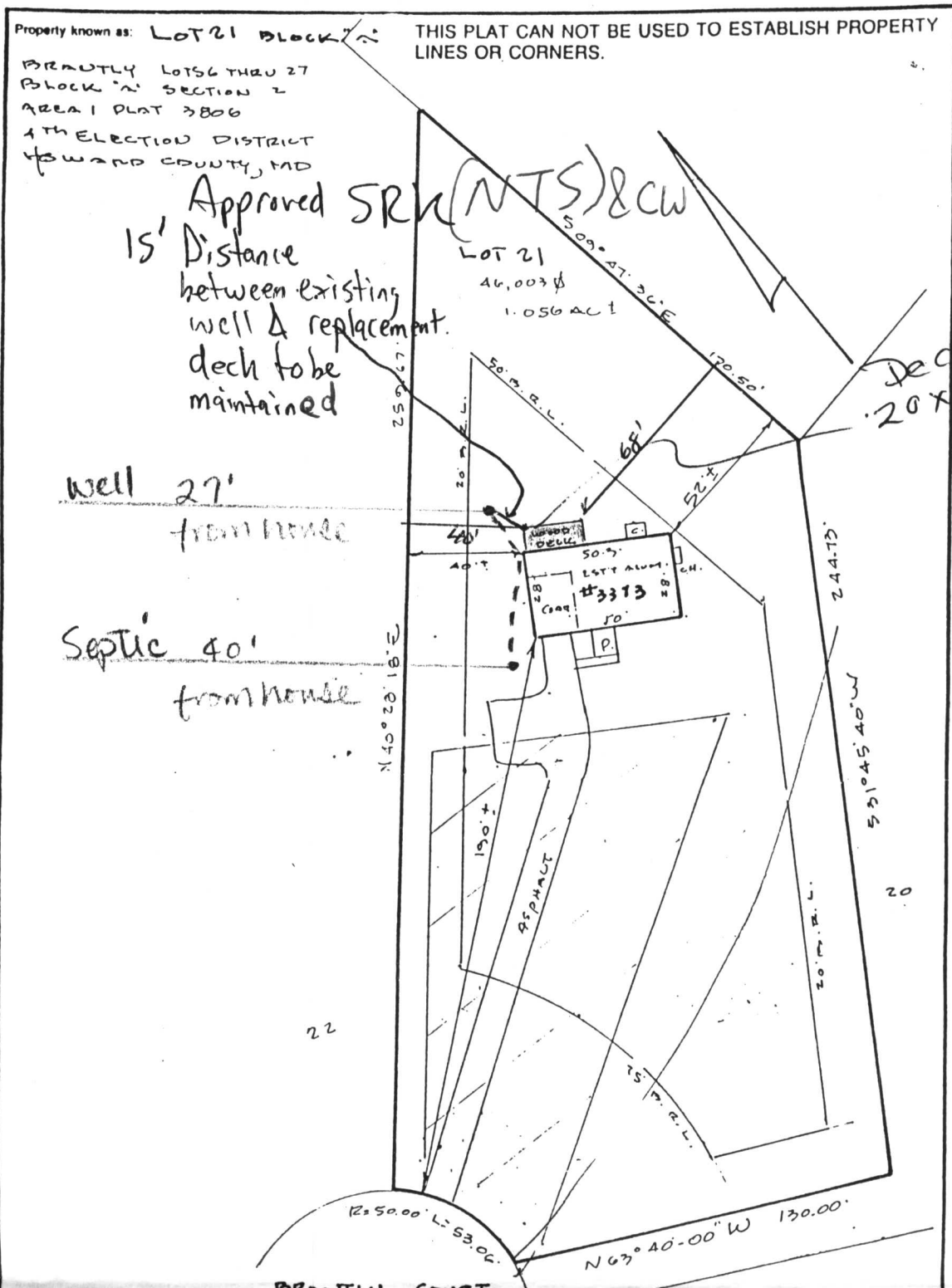
MAY 20 10 59 PM '78

HOWARD COUNTY
HEALTH DEPT.
ELlicOTT CITY, MD.




SITE PLAN

Borrower **SANNA, Diane L & Timothy**
 Property Address **3373 Brantly Court**
 City **Glenwood** County **Howard** State **MD** Zip Code **21738**
 Lender **INLAND MORTGAGE CORPORATION**



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

CERTIFICATION	SEAL	SCALE 1" = 40' DATE 7-21-1992
This is to certify that I have surveyed the property known as: <u>3373 BRANTLY COURT</u> for the purpose of locating the improvements thereon, and the improvements are located as shown.	 Walter Park	LAND DESIGN ENGINEERING, INC. SUITE 210 10620 GUILFORD ROAD JESSUP, MARYLAND 20794 880-0034 (BALT) 604-6264 (WASH) 604-6735 (FAX)

RECEIVED

MAY 26 1999