

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58504A

A REPAIR

DISTRICT _____

DATE 6/6/97

DATE SYSTEM APPROVED 6/10/97

INSPECTOR [Signature]

#281744

LAST HOUSE ON LEFT

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 313-2640

INDEXED

Jack Fyock Septic Services _____ IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 4105 Ten Oaks Road, Glenelg, Maryland 21737 PHONE 410-988-9270

SUBDIVISION Property of Phillip Carroll Lot 2 ROAD 4420 Manor Lane Sathen/

PROPERTY OWNER Doughoregan Manor - Phillip Carroll (Owner)

ADDRESS 3500 Manor Lane Ellicott City, Maryland 21042

SEPTIC TANK CAPACITY NA GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 41 / BEDROOM

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.
Call for inspection when ground is opened so sanitarian can recommend repair.
060297

INLET 3, bottom 5 2' STONE BELOW DIST PIPE
123' TRENCH TOTAL

PLANS APPROVED BY [Signature] DATE _____

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

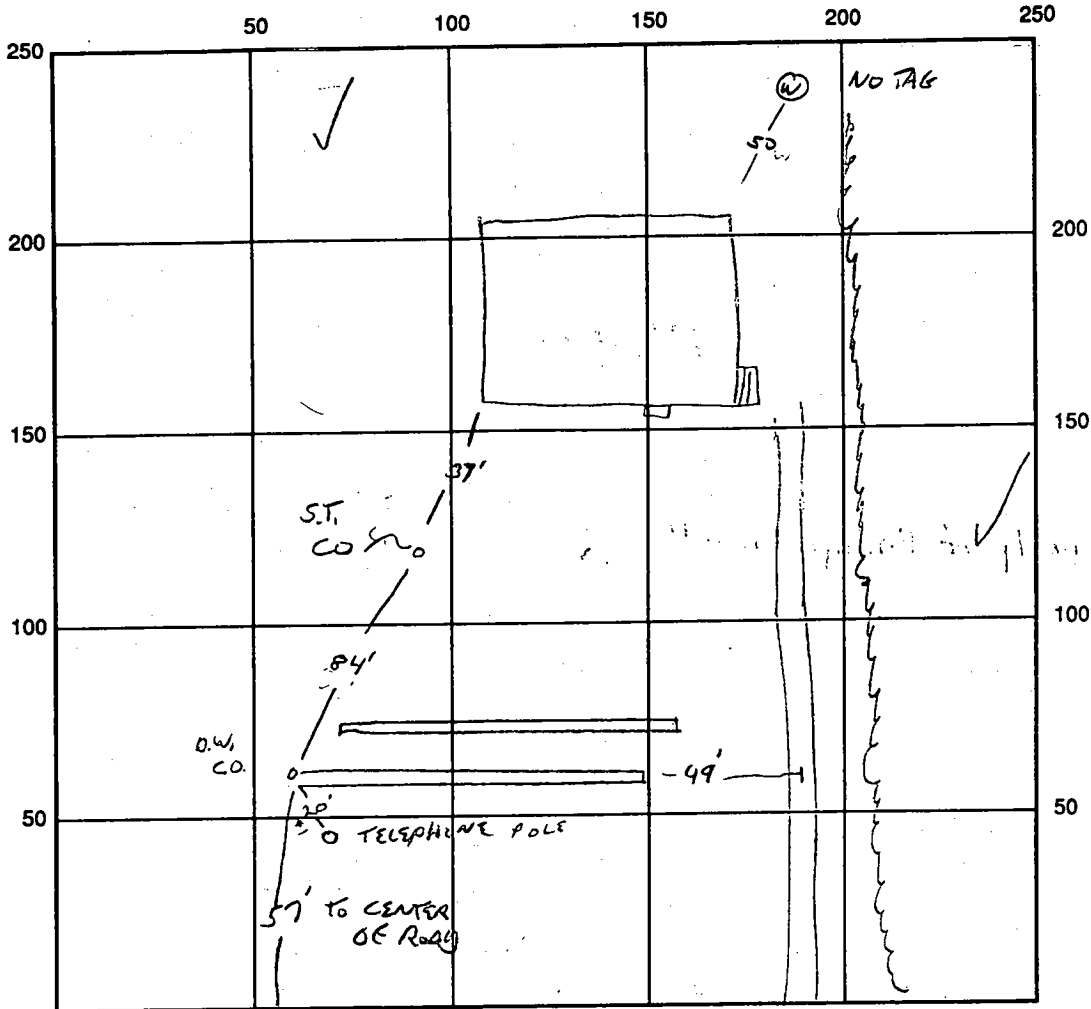
PERMIT VOID AFTER TWO YEARS

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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

58504A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 MAJOR LANE

← RTZ 108

SEPTIC TANK LEVEL NA CLEANOUTS ok

DISTRIBUTION BOX LEVEL NA

DRAIN FIELD/TITLE DEPTH 5-6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 2 x 76 FT. = 140

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 420 SQ. FT.

DRYWALL INSIDE DIAMETER - FT. EFFECTIVE DEPTH BELOW INLET - FT.

ABSORBENT AREA - SQ. FT.

REMARKS: 6/9/97 OK TO COVER

NOTE: DEPTH VARIATION ALLOWED FOR CONTOUR VARIATION.

DATE SYSTEM APPROVED 6/9/97 INSPECTOR [Signature]

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 3
DATE 9/18/86

10/1/86
Repair perc
OK'd
approved
37678
IN 066
FILE #
958504A
PH

Preliminary
OCT 1, 11:30 PM

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 Phillip Carroll Contact Larry Kinsey 997-8800

ADDRESS Ellicott City, MD. 21043 PHONE MR TATE 465-3536

PROSPECTIVE BUYER N/A RENTER TO BE

ADDRESS 4420 MANOR LANE PHONE _____

PROPERTY LOCATION:

SUBDIVISION Part of the Phillip Carroll Property LOT NO. 2

ROAD AND DESCRIPTION Manor Lane

TAX MAP 23 & 29 PARCEL # 21

SIZE OF LOT ~~8.065 ACRES~~ 109.94 ACRES TYPE BLDG. Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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 WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. X

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for certified plot at house location
& holes shown

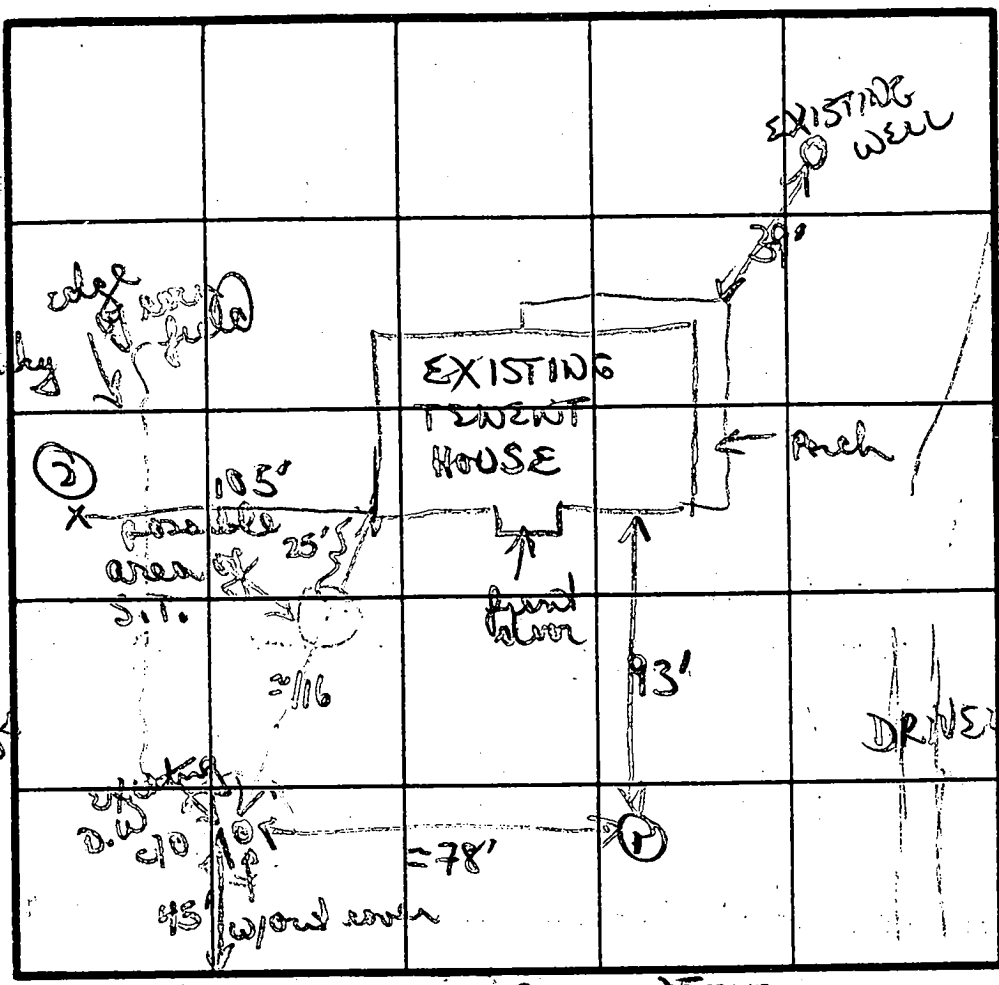
THIS IS NOT A PERMIT

SOIL PROFILE

red brown silty clay loam - 4 1/2'

tan brown silty clay loam - 12'

small frag. frags - 14' D



2

brown prong hard chunky clay to clay loam - 4'

to brown silty clay loam - 13' D

sandstone frags.

TO 108 ← INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME	
			START	STOP	START	STOP		
10/1/86	1	4' 5"	318	321	321	326	5 MIN	
		8 1/2'	321	332	332	350	18 MIN	
		14' D	bottom (see profile)					
	2	see profile						
		13' D	VISUAL ONLY					

REMARKS: 1 of 3 existing town houses. Lowest lying in terms of elevation. Existing system may be marginal though down level well.

TYPE OF SOIL: chunky red brown clay; 1/2" silty clay loam

TESTED BY: B. Wilson

ALSO PRESENT: Robt. Barry owner house

5755.745739	409429.411492
5715.617822	409434.417071
5704.546452	409435.058798
5690.957462	409435.881468
5502.681054	409460.349742
5487.349171	409462.262885
5152.803276	409502.278352
5061.641284	409517.222606
5371.078682	409476.170149
5396.956423	409428.971866
5372.446640	409487.606851

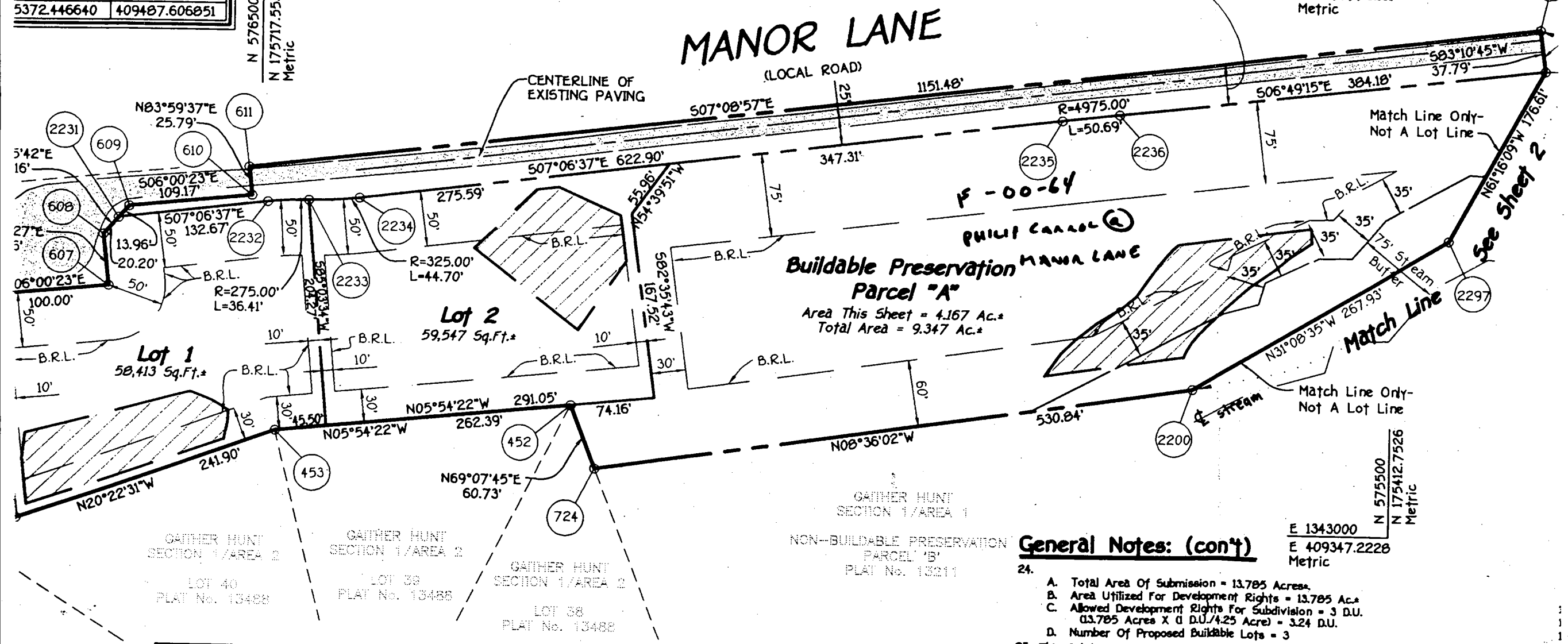
Station	Radius	Arc Length	Delta	Tangent	Bearing and Distance
2232-2233	275.00'	36.41'	07°35'10"	18.23'	503°19'02"E 36.38'
2233-2234	325.00'	44.70'	07°52'49"	22.39'	503°27'52"E 44.66'
2235-2236	4975.00'	50.69'	00°35'02"	25.35'	507°06'46"E 50.69'

E 409499.6231
Metric
E 1343500
N 575500
N 175717.5532
Metric

SCRIVENER PROPERTY
AGRICULTURAL LAND
PRESERVATION
EASEMENT #H088-01E

(Area 1)
Area Dedicated To Howard County,
Maryland For The Purpose Of A
Public Roadway.
(Total For Area 1 = 0.991 Ac.±
Total Area = 1.730 Ac.±)

E 1343500
Metric
E 409499.6231
Metric
N 575500
N 175412.7526
Metric



General Notes: (cont)

- 24. A. Total Area Of Submission = 13.785 Acres.
B. Area Utilized For Development Rights = 13.785 Ac.±
C. Allowed Development Rights For Subdivision = 3 D.U.
(13.785 Acres X (1 D.U./4.25 Acre) = 3.24 D.U.)
D. Number Of Proposed Buildable Lots = 3
- 25. This Subdivision Is Exempt From Forest Conservation Obligations Per Section 16.1202(b)(viii) Of The Subdivision Regulations Since It Is A Minor Subdivision Creating Only One Additional Lot With No Further Subdivision Potential.
- 26. This Subdivision Is Exempt From Perimeter Landscaping Since There Are Existing Houses Located On Lot 2 And Buildable Preservation Parcel 'A' And Lot 1 Adjoins A Recorded Forest Conservation Easement (Retention) For The Gather Hunt Subdivision.
- 27. Articles Of Incorporation For Philo Carroll At Manor Lane...

E 1343000
Metric
E 409347.2228
Metric
N 575500
N 175412.7526
Metric

The Requirements § 3-108, The Real Property Article, Annotated Code Of Maryland, 1988 Replacement Volume, (As Supplemented) As Far As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With.

Paul R. Dill
April 20, 2022

2
0
1
0

C1 07598

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER P 58504A

ST/CO USE ONLY

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2551

DATE Received MM DD YY

04 25 00

22 165 26 (TO NEAREST FOOT)

28 29 30 31 32 33 34 35 36 37

OWNER CAROL PHILIP (MID ATLANTIC DEVELOPMENT CO.) STREET OR RFD 4420 MANOR LANE TOWN CLARESVILLE SUBDIVISION PHILIP CAROL PROPERTY SECTION LOT 2

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 FROM TO check if water bearing

Table with 3 columns: Description, Feet (From/To), and Check if water bearing. Rows include Top Soil, Sandy, Sandstone, MICKA, Sandstone, MICKA.

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N

TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 9 NO. OF POUNDS 900

GALLONS OF WATER 54

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 30 ft.

CASING RECORD

Case types insert appropriate code below: ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER

MAIN CASING TYPE PL Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 40

OTHER CASING (if used)

Table for other casing with columns for diameter (inch) and depth (feet).

SCREEN RECORD

screen type or open hole insert appropriate code below: ST STEEL, BR BRASS, HO OPEN HOLE, PL PLASTIC, OT OTHER

DEPTH (nearest ft.) 110 38 165

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES Y NO N

CIRCLE APPROPRIATE LETTER 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 LIC. NO. M SD 116

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. M SD 116

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

MDE 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

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 15

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 25 ft.

WHEN PUMPING 32 ft.

TYPE OF PUMP USED (for test)

A air, P piston, T turbine, C centrifugal, R rotary, O other, J jet, S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35

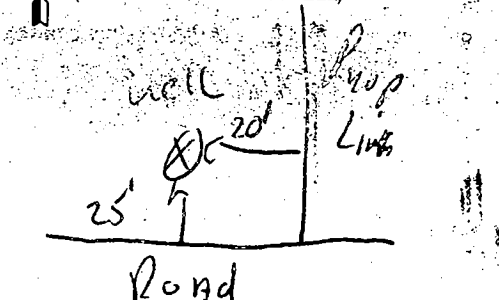
PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (nearest ft.) 43 47

CASING HEIGHT (circle appropriate box and enter casing height)

+ above LAND SURFACE - below 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



 WATER WELL ABANDONMENT - SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

- * COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- * WELL OWNER
- * MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 5/16/00 (month/day/year)

* PERMIT NUMBER OF ABANDONED WELL (if any)

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

* PERMIT NUMBER OF REPLACEMENT WELL

H	0	9	4	2	5	5	1
---	---	---	---	---	---	---	---

* PERSON ABANDONING WELL: mike Johnson
Associated Excavators WELL DRILLERS LICENSE NUMBER: NA

CIRCLE: MWD/MSD/MGD

* OWNER'S NAME: DESCESAR

* WELL LOCATION: 4420 Manor Lane

COUNTY: Howard
 NEAREST TOWN: _____
 TAX MAP 29 BLOCK 5 PARCEL P/0104?
 SUBDIVISION: _____
 SECTION: - LOT: -

⊗	
000	000

MARYLAND GRID COORDINATES

BOX NUMBER
 E 832
 N 515 ←

SHOW WELL LOCATION
 BY X WITHIN BOX

* TYPE OF WELL BEING ABANDONED:

- DRILLED
- BORED/AUGURED
- OTHER (specify) _____
- JETTED
- HAND DUG

* USE CODE:

- DOMESTIC
- IRRIGATION
- TEST/OBSERVATION
- MUNICIPAL/PUBLIC
- INDUSTRIAL

* TYPE OF CASING:

- STEEL
- CONCRETE
- PLASTIC
- OTHER (specify) _____

* SIZE OF CASING: 6 INCHES IN DIAMETER

* DEPTH OF WELL: 110 FEET DEEP

* WAS ANY CASING REMOVED? YES NO
 if yes, length removed, in feet: 2

* WAS CASING RIPPED OR PERFORATED? YES NO

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
<u>Cement</u>	<u>110</u>	<u>0</u>

SIGNATURE: [Signature] MASTER WELL DRILLER OR SUPERVISING SANITARIAN LICENSE # 1098 MWD/MSD/MGD CIRCLE ONE DATE 5/16/00

SITE INSPECTION SHEET

OWNER: DeBessa
ADDRESS: 4420 Manor Lane
Ellicott City, MD

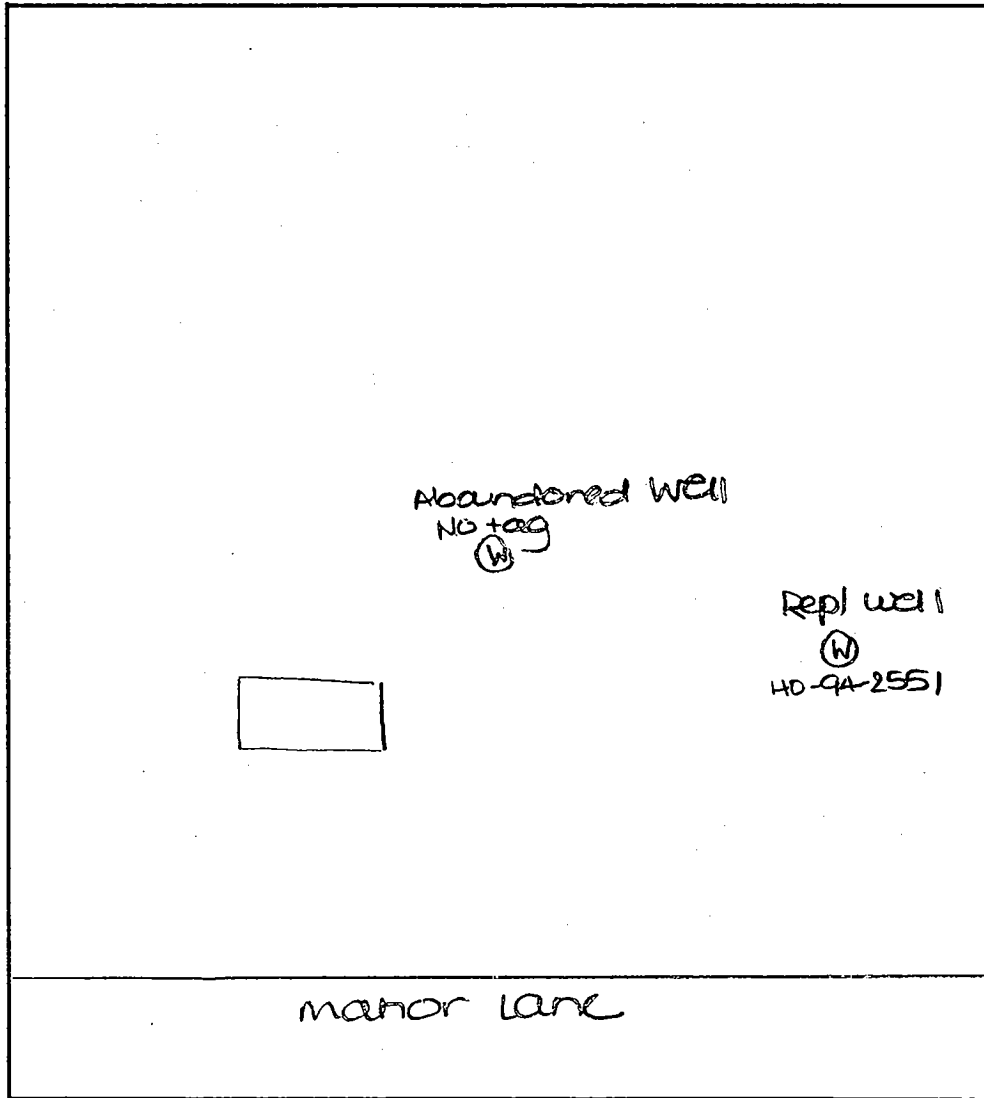
DATE REQUESTED: 5/16/00 10-10:30
DRILLER/CONTRACTOR: Assoc. Excavators
WELL TAG NUMBER: HO-94-2551

TAX & PARCEL: _____

COUNTY: _____

PROPOSAL: Abandonment of ex drilled well (location in
conflict w/ new SD@Gaither Hunt)

LOCATION DIAGRAM



COMMENTS: well abandonment properly completed.
new well already in service.

DATE: 5/16/00

INSPECTOR: [Signature]