

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 211879

A REPAIR

DISTRICT _____

DATE 4/6/88

DATE SYSTEM APPROVED 7/13/88

INSPECTOR C. Williams

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

03-286746

INDEXED

Jack Fyock IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION Woodmark ROAD 12124 Carroll Mill Rd LOT (63)

PROPERTY OWNER James Meyer
12124 Carroll Mill Road

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY C. Williams DATE 4/04/88

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.

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

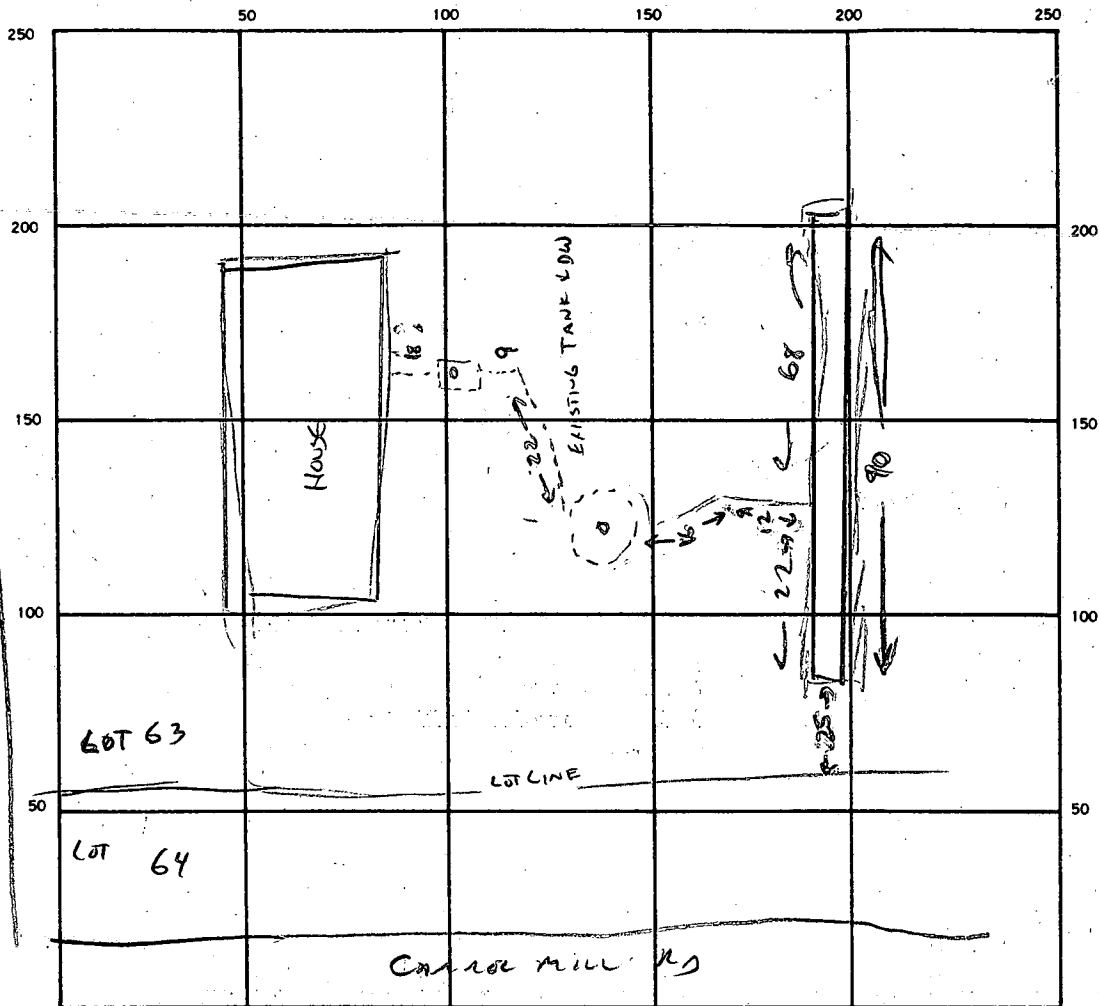
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

211879



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

4
7.5
9
67.5

SEPTIC TANK LEVEL EXISTING CLEANOUTS DW + SEPTIC - EXISTING

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TILE FIELD. DEPTH 10 FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH 7 1/2 FT. TOTAL LENGTH 95 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 675 SQ. FT.

DRYWELL INSIDE DIAMETER EXISTING FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 675 + EXISTING SQ. FT.

REMARKS MIXED SOILS, OVSZIE REPAIR TRENCH ADDED TO EXISTING DRYWELL.

DATE SYSTEM APPROVED 4/13/88 INSPECTOR Curtis

approved 7/21/70 jts
PERMIT

P 15370

A 13082

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 3

DATE 7/13/70

Robert Dubin Co. IS PERMITTED TO INSTALL ALTER

ADDRESS Route 2, Clarksville, Maryland PHONE 286-3432

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Woodmark, Inc. ROAD ^{12/24} Carroll Mill Ct. LOT 63, Blk. E,
Sec. 3

PROPERTY OWNER Woodmark, Inc.

ADDRESS _____

SPECIFICATIONS- 4 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well - 100 sq. ft. absorbent side wall area per bedroom to begin below inlet pipe. Max. depth permitted for dry well below original grade is 12 ft.

Place dry well 155 ft. from front lot line and 60 ft. from right side line as seen when facing from Carroll Mill Court.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

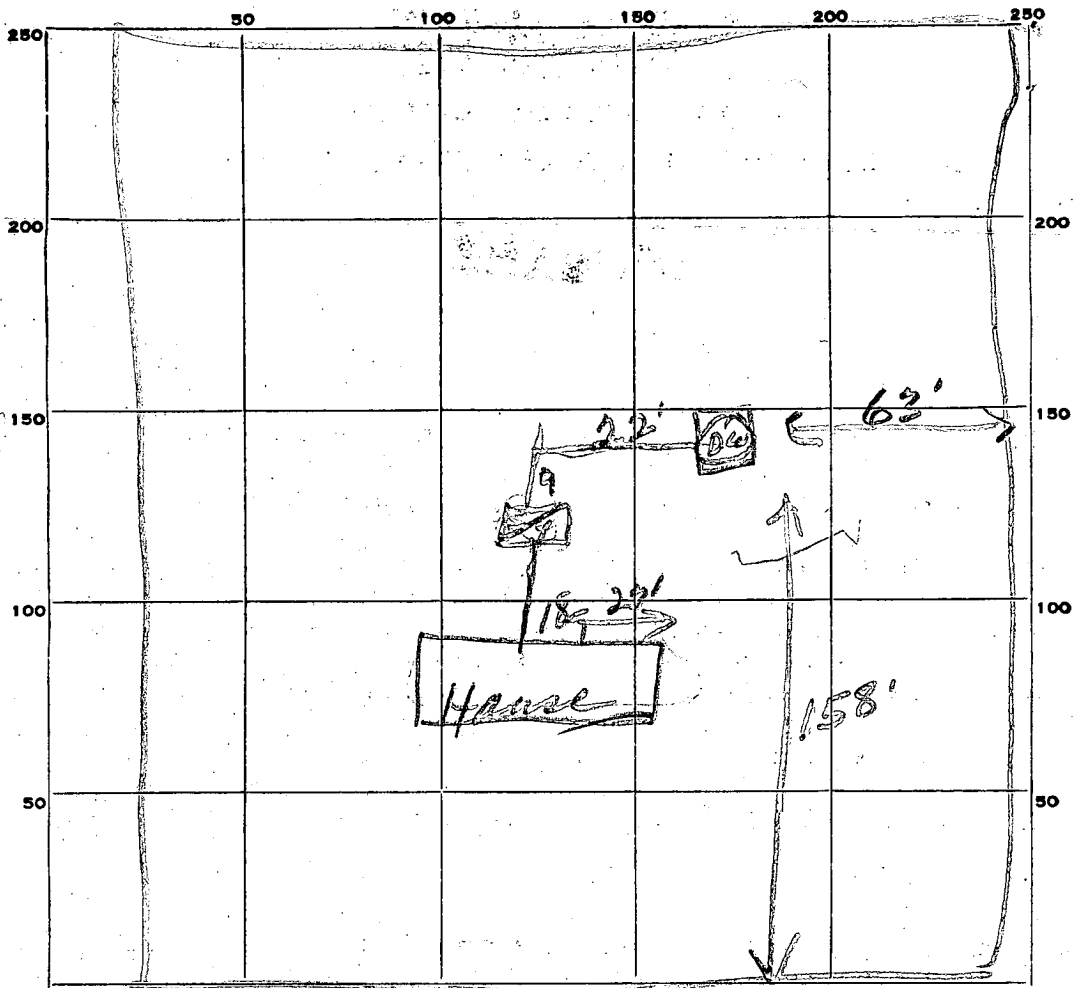
PLANS APPROVED BY D. W. Monaghan DATE 10/14/68

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED
AND RETURNED 4/15/81
Serial 46164
Deck

A 13082



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD OK Cornell et

SEPTIC TANK, LEVEL 1000 Const CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

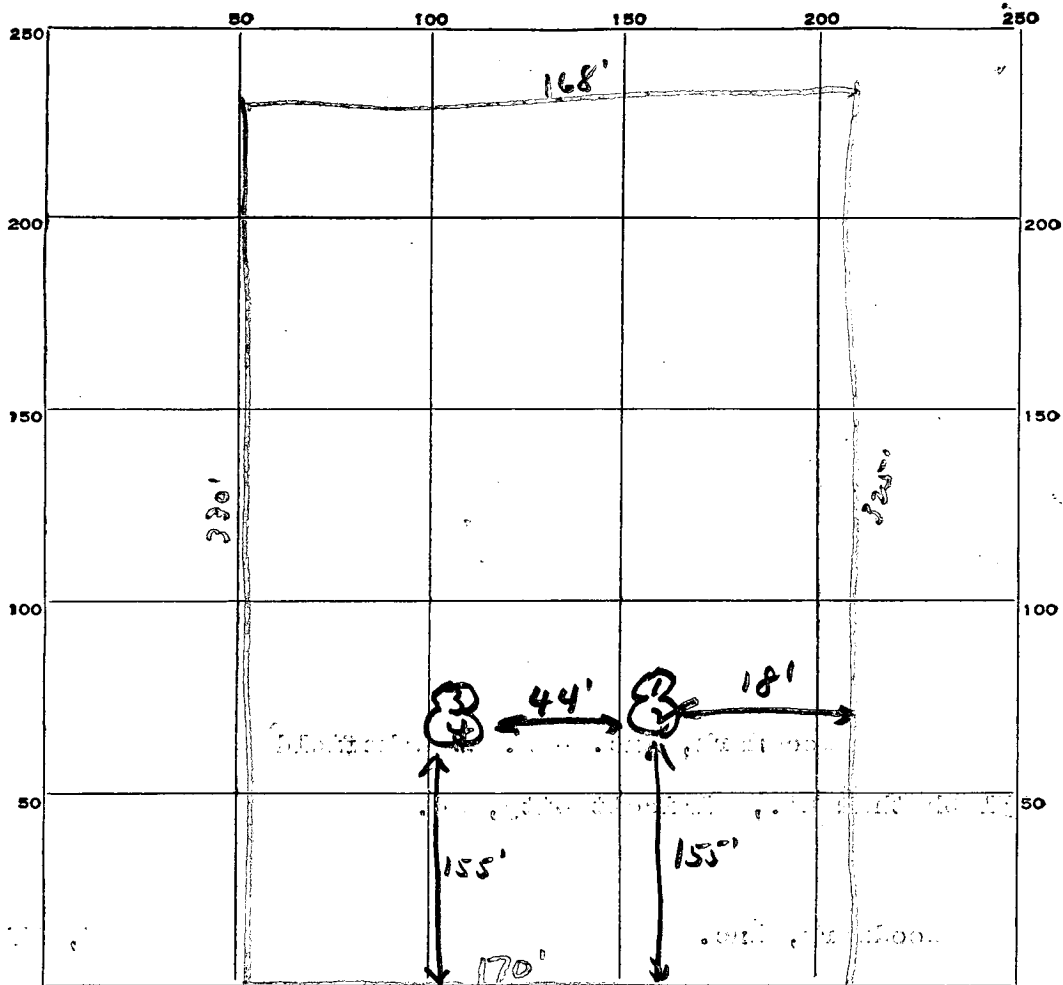
NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 12X13X14X14 10 FT. DEPTH BELOW INLET 8 1/2 FT.

ABSORBENT AREA 459 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 7/21/70 INSPECTOR JTH



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Court 6

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/7/67	1	5'	10:10	10:11	10:11	10:12	1 min
	2	10'	10:11	10:12	10:12	10:13	1 min
	3	4 1/2'	10:11	10:13	10:13	10:15	2 min
	4	10'	10:11	10:12	10:12	10:13	1 min

SOIL AUGER FINDING

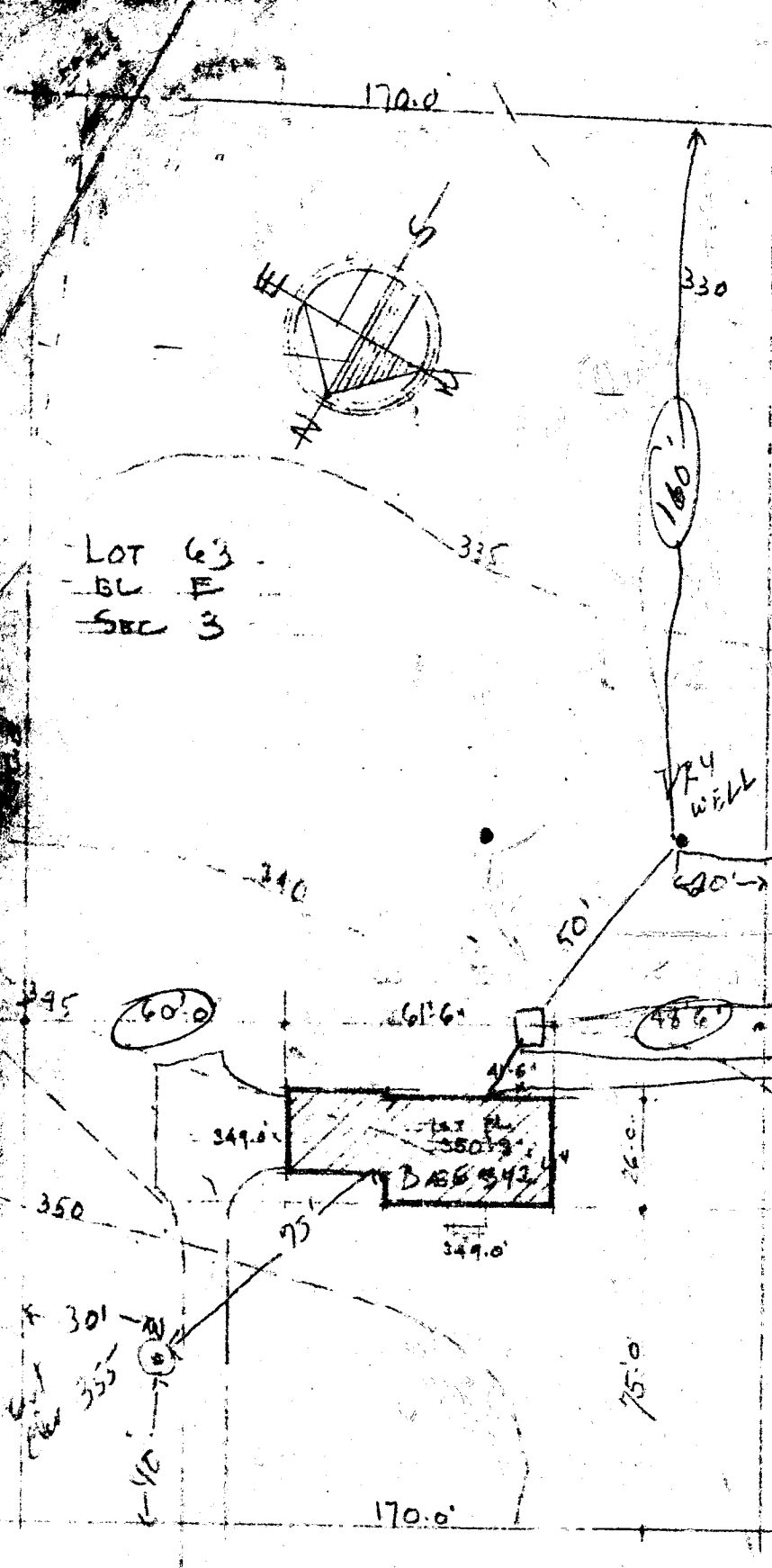
TESTED BY

JHK + Don.

REMARKS

Lot 63 E3

16.0
155



CARROLL-MILL CT.

PLOT PLAN
1" = 40.0'

Appr.
1/26/70
N.W.M.

PATTERSON & WORLD ARCHITECTS & LAND PLANNERS 4918 ST. BELLEVILLE AVE. ST. LOUIS, MO. 63116			
THE DUNREUX CO. WOODMARK			
DRAWN BY MAIRE?	DATE 18 JAN 70	LOT NO. 63	BLK E
CHECKED BY		SECTION 3	NS. NO.

W-4 3-69
 C 1 **8501**
 1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 DEPARTMENT OF WATER RESOURCES
 STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER COMPLETION OF THE WELL
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (DWR USE ONLY)
 8-13

DEPTH OF WELL
180
 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM PERMIT TO DRILL WELL
40-70-0174
 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. 42

OWNER: Deveraux LAST NAME Jack FIRST NAME
 STREET OR RFD: off 151 Snags Rd. POST OFFICE: Stenwood Md.

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>Top soil</u>	<u>0</u>	<u>3</u>	
<u>Brown slate</u>	<u>3</u>	<u>40</u>	
<u>mica</u>	<u>40</u>	<u>180</u>	

GROUTING RECORD
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
 YES NO
 46 46
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 18 FT.
 48 52 54 58
 (ENTER 0 IF FROM SURFACE)

CASING RECORD
 CASING TYPES INSERT APPROPRIATE CODE BELOW
 S STEEL C CONCRETE
 P PLASTIC O OTHER

MAIN CASING TYPE: S NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH): 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): 20
 60 61 63 64 66 70

OTHER CASING (IF USED)
 DIAMETER (INCH) DEPTH (FEET)
 FROM TO

SCREEN RECORD
 SCREEN TYPE OR OPEN HOLE INSERT APPROPRIATE CODE BELOW
 S STEEL B BRASS H OPEN HOLE
 P PLASTIC O OTHER

C 2 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

E 1	8	9	11	15	17	21
A C H 2	23	24	26	30	32	36
S C 3	38	39	41	45	47	51
E 4	53	54	56	60	62	66

CIRCLE APPROPRIATE BOXES

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

C COPY OF ELECTRIC LOG ATTACHED

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
 (PLEASE PRINT)
 SIGNATURE: S. F. Postersky

C 3 (SEQ. NO.) 6

PUMPING TEST
 HOURS PUMPED (TO NEAREST HOUR): 1
 8 9
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): 75
 11 15

METHOD USED TO MEASURE PUMPING RATE: Bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING: 40 (NEAREST FOOT)
 17 20
 WHEN PUMPING: 180 (NEAREST FOOT)
 22 25

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX)

A AIR P PISTON T TURBINE
 27 27 27
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 27 27 27
 J JET S SUBMERSIBLE
 27 27

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

CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON): 31 35

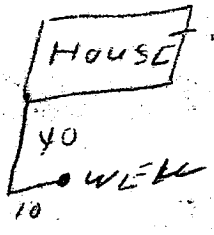
PUMP HORSE POWER: 37 41

PUMP COLUMN LENGTH (NEAREST FOOT): 432

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

+ ABOVE } LAND SURFACE (NEAREST FOOT)
 - BELOW } 2 (NEAREST FOOT)
 49

LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).



SLOT SIZE 1, 2, 3, 4

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.)
 TELESCOPE CASING LOG INDICATOR
 70 72
 OTHER DATA AVAILABLE
 74 75 76

STATE OF MARYLAND DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG. ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL

APPLICATION MUST BE SUBMITTED AND PERMIT RECEIVED BEFORE DRILLING IS STARTED. FILL IN THIS FORM COMPLETELY

B 1 9325 SEQUENCE NO. (DWR USE ONLY)

DATE RECEIVED (DWR USE ONLY) 9/10/70 1:30 OWNER: Devereux, last name DEVEREUX, first name JACK, street 1111 Chesapeake, post office Menard Md, HO-70-0174

B 2 DRILLER INFORMATION: 1 2 3 (SEQ. NO.) 6, 1 2 3 (SEQ. NO.) 6, 8 FIRST NAME, 27 LAST NAME, 29 IDENTITY NUMBER, 53 STREET OR RFD, 55 POST OFFICE, 80 ZIP CODE, DATE OF APPLICATION May 25 - 70

B 4 LOCATION OF WELL: 1 2 3 (SEQ. NO.) 6, COUNTY Howard, 8 (DO NOT ABBREVIATE COUNTY NAME), 21 SUBDIVISION, 23, 42, SECTION E, 44, 46, 48, 50, LOT 13, NEAREST TOWN Mayfield, 52, 71, MILES FROM TOWN 3, 73, 76, 77, 78

B 3 WELL INFORMATION: 1 2 3 (SEQ. NO.) 6, MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5, 8, 12, AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 600, 14, 20

B 5 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX): N NORTH, E EAST, NE NORTHEAST, SE SOUTHEAST, S SOUTH, W WEST, NW NORTHWEST, SW SOUTHWEST, NEAR WHAT ROAD Carroll mill rd, ON WHICH SIDE OF ROAD SOUTH, DISTANCE FROM ROAD 350

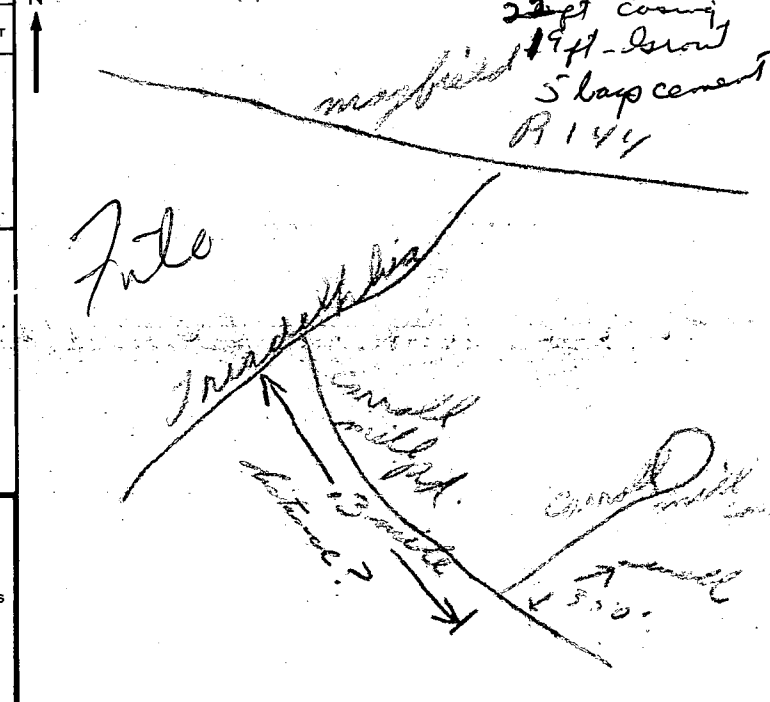
USE FOR WATER (CIRCLE APPROPRIATE BOX): D DOMESTIC, HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY), F FARMING, AGRICULTURE, IRRIGATION, I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT, M MUNICIPAL WATER SUPPLY, P PRIVATE WATER COMPANY, T TEST

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. DISTANCE MAY BE APPROXIMATE, BUT MUST BE INDICATED.

APPROXIMATE DEPTH OF WELL 100 FEET

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD): BORED (OR AUGERED), JETTED, DRIVEN, 30-37 AIR-ROTARY, AIR-PERCUSSION, ROTARY (HYDRAULIC ROTARY), CABLE, REVERSE ROTARY

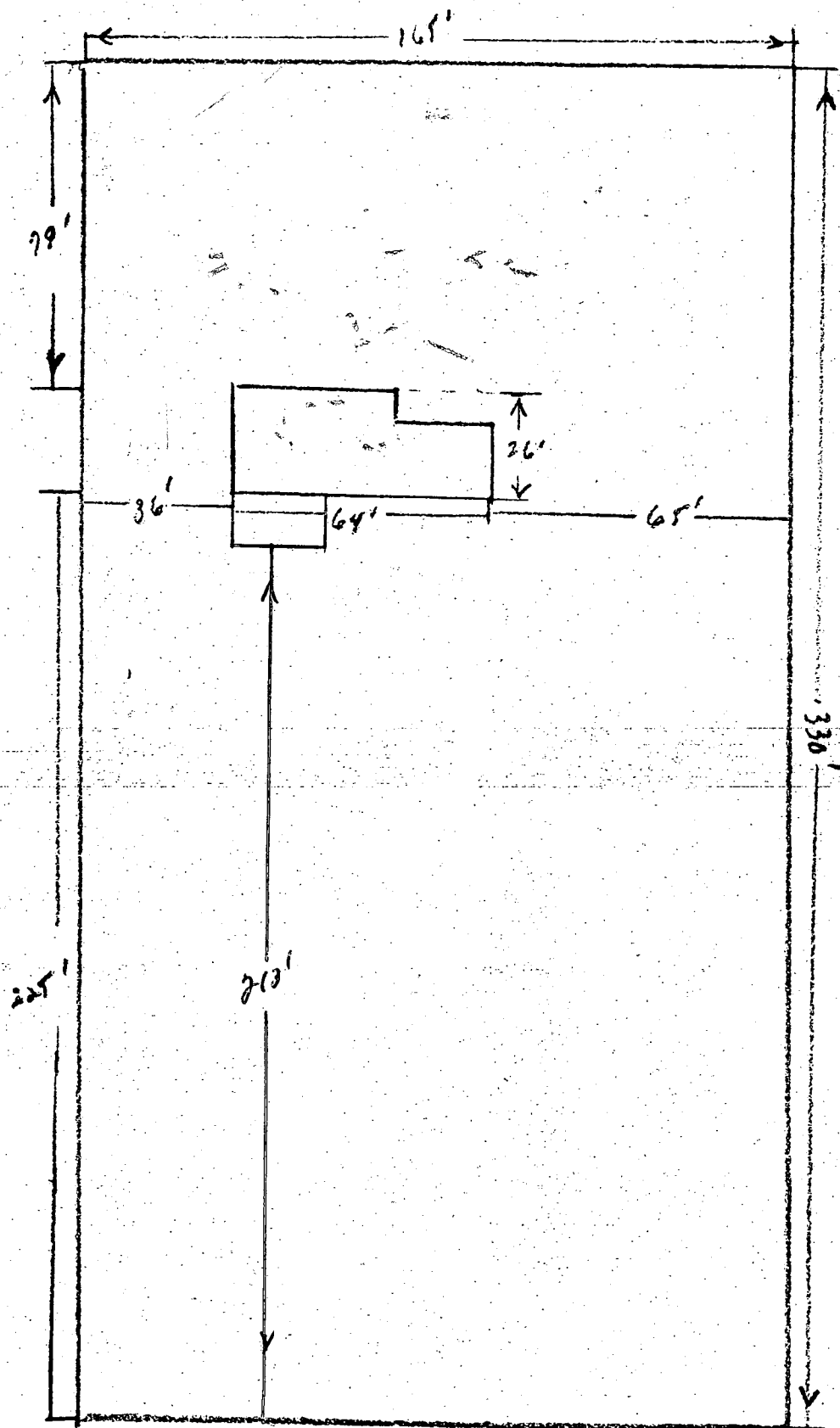
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX): N THIS WELL WILL NOT REPLACE AN EXISTING WELL, Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED, S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY, D THIS WELL WILL DEEPEM AN EXISTING WELL



NOT TO BE FILLED IN BY DRILLER (DWR USE ONLY): APPROPRIATION PERMIT NUMBER, ENGINEER REVIEW, FORCE, CONDITIONS

B 5 HEALTH DEPARTMENT APPROVAL (NOT TO BE FILLED IN BY DRILLER): COUNTY DEPT. OF HEALTH Howard, APPROVED BY Robert F. Jones, TITLE Director, Environmental Health, LATITUDE 39 01 13.0, LONGITUDE 07 16 10.0, ELEVATION AT WELL HEAD (FEET) 2475

B 6 SPECIAL CONDITIONS 8-63 (DWR USE ONLY)



Scale; 1/4" = 10'

LOT 63 BL E SEC 3
 12124 Carroll Mill Ct.
 Woodmark