

4-28-86  
approved  
S. J. J.

# PERMIT

P. 36859

A. REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH

03-285960

ELLICOTT CITY

DISTRICT 3rd

~~461-9933~~  
461-9933

INDEXED

DATE 4/28/86

Jack Fyock IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Woodmark, Inc. ROAD 12506 Canter Lane LOT 41, Blk A., Sec. 1

PROPERTY OWNER George Munder

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

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PLANS APPROVED BY C. Williams DATE 4/15/86

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.

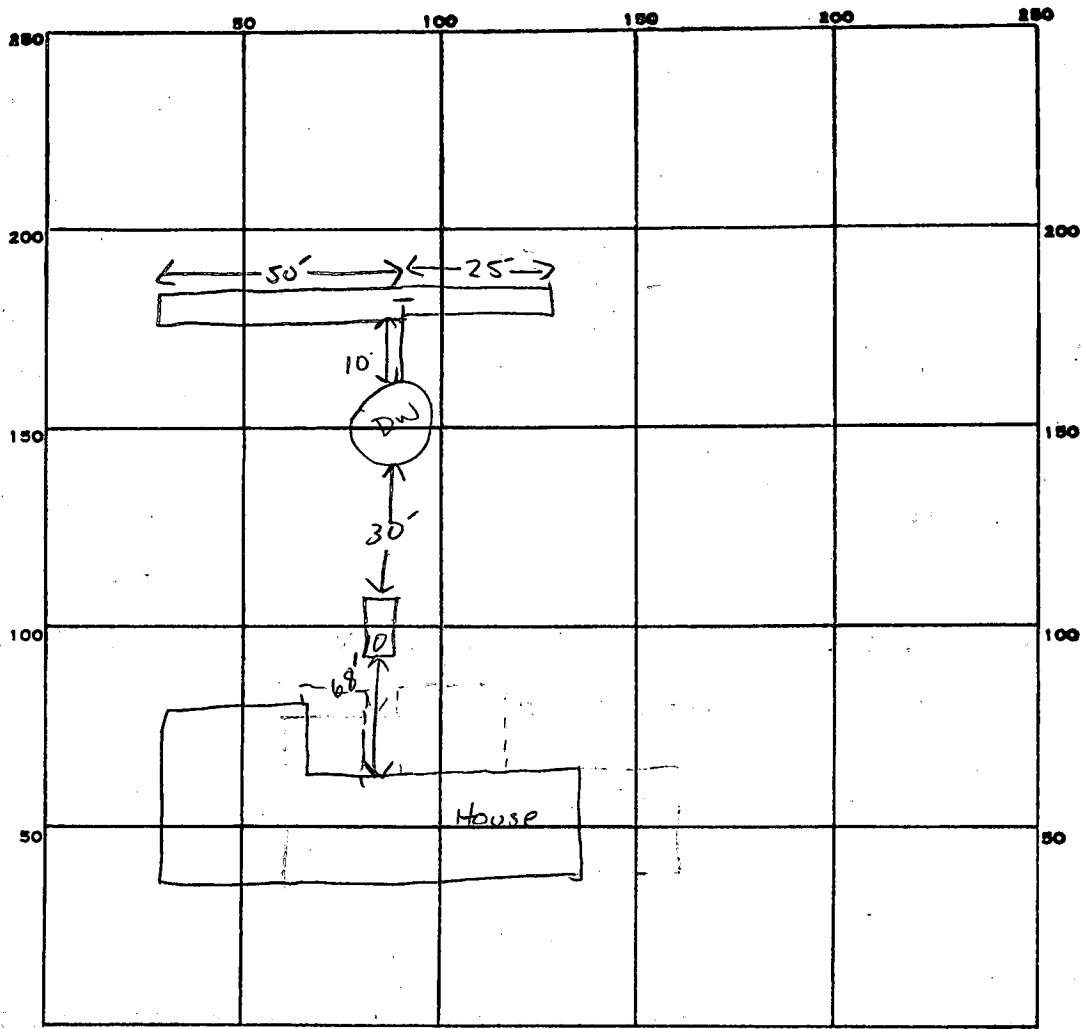
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

~~CALL 992-2330~~ FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

P. 36859



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
CANTON LANE

PERMIT CARD

SEPTIC TANK, LEVEL EXISTING

CLEANOUTS EXISTING

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10.5 FT. TRENCH WIDTH 2 FT. INLET 3.5"

GRAVEL DEPTH 7 FT IN. TOTAL LENGTH 75 FT.

NUMBER OF TRENCHES 1 ONE SIDE WALL TOTAL BOTTOM AREA 525 sq

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

ABSORBENT AREA 525 SQ. FT.

REMARKS 4-28-86 - OK TO ADD STONE. S. Abel

DATE SYSTEM APPROVED 4-28-86

INSPECTOR S. Abel

7/26/77  
trench  
final  
in a.m.  
in p.m.

# PERMIT

P 26435  
A 12865

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

## INDEXED

DATE 7/18/77

Liberty Backhoe Service, Inc.

IS PERMITTED TO INSTALL  ALTER

ADDRESS 7311 Brangles Rd.

PHONE

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Woodmark, Inc.

ROAD 12506 Canter Lane

LOT 41, Blk. A.

PROPERTY OWNER ~~George Munder~~ George Munder

Sec. 1

ADDRESS

SPECIFICATIONS 4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

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

OTHER DRY WELL - 120 square feet absorbent sidewall area to begin below inlet pipe per bedroom. Inlet pipe 3 ft. below original grade. Maximum depth permitted for dry well below original grade is 11 ft. Place dry well about 95 ft. from rear lot line and 80 ft. from right sideline as seen when facing lot from Canter Lane.

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 TERRA COTTA ACCEPTED.

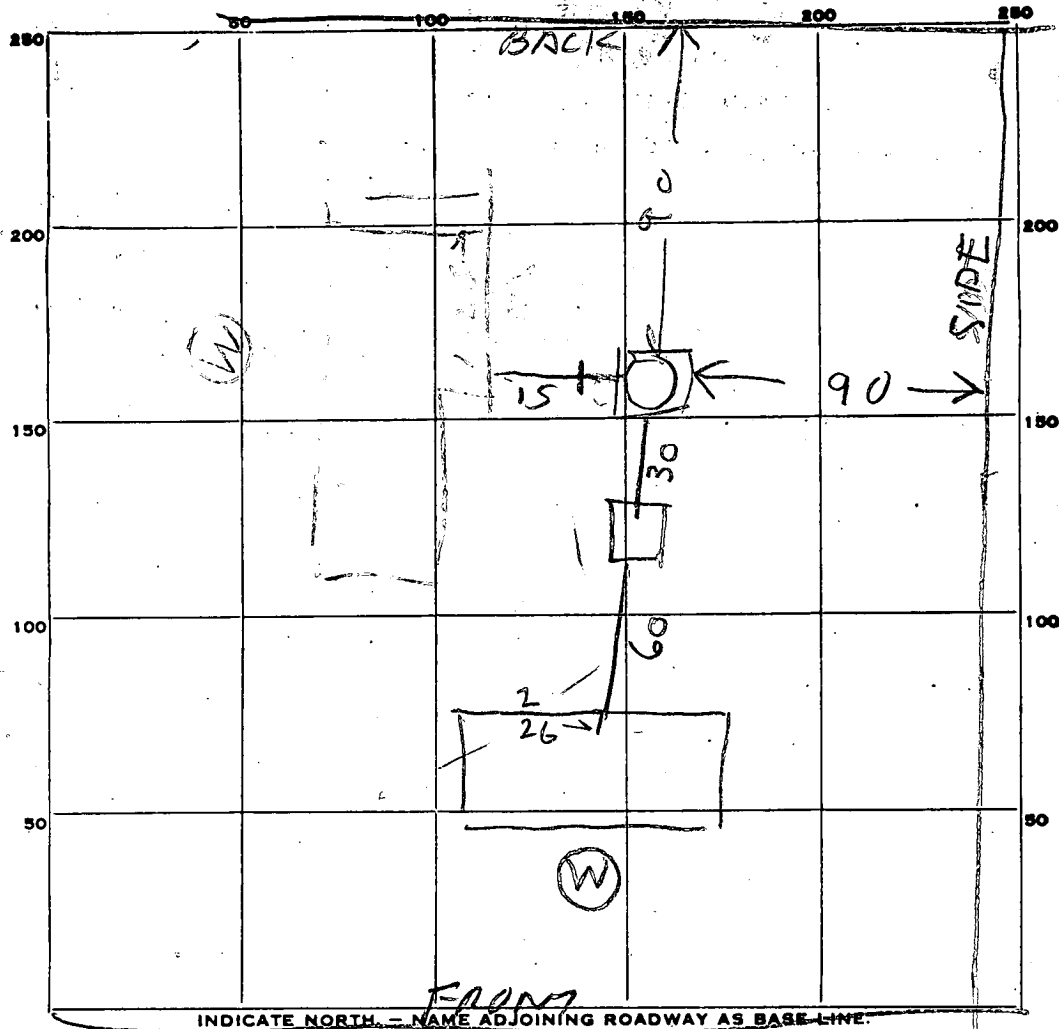
PLANS APPROVED BY B.W. Monaghan

DATE 3/4/68

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.

A 12865



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

CANTER LA

PERMIT CARD

SEPTIC TANK, LEVEL 1250 OK TOP 2 1/2 ft deep

CLEANOUTS

ST	DW
OK	OK

DISTRIBUTION BOX, LEVEL

DITCH TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 38 FT IN. TOTAL LENGTH 15 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 120

SEEPAGE PITS, INSIDE DIAMETER PERIMETER 47 FT. DEPTH BELOW INLET 7 1/2 FT.

ABSORBENT AREA 352 SQ. FT.

REMARKS 7/26/77 DW in 2 1/2 ft deep below top  
OK TO COVER TANK & HOUSE SEWER ADD  
STONE & HOOK UP DRY WELL RH 7/26/77

DW inlet 3 ft below grade Add more stone 7/26/77 2:20 PM  
Stone added 472 total sidewall area  
480 sqft required for 4 B R

DATE SYSTEM APPROVED

7/26/77

INSPECTOR

Raymond Hardy

150  
120  
352  
120  
472  
480

# APPLICATION

A 12865

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

DATE 7/21/67

<sup>1,600</sup>  
Septic Tank - 3 bedroom - 750 gal.  
4 " " - 1,000 gal.  
<sup>1,700</sup>

Dry Well - <sup>120</sup> 120 sq ft absorbent sidewall area to begin below inlet pipe per bedroom. Inlet pipe 3 ft below orig. grade. Max depth permitted for Dry Well below original grade is 10 ft.

Place Dry Well about 95 ft from rear lot line and 80 ft from right sideline as seen when facing lot from Center Lane.

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Woodmark, Inc. George Munder

ADDRESS 231 Chatham Road, Ellicott City, Md. PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Woodmark, Inc. LOT NO. 41, Blk. A Sec. 2

ROAD AND DESCRIPTION 12506 Center Drive Lane

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 300' x 372' x 246' x 400' TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 7/22/77  
Serial No. 31282

SIGNATURE OF APPLICANT /s/ Mark A. Wakefield, Jr.

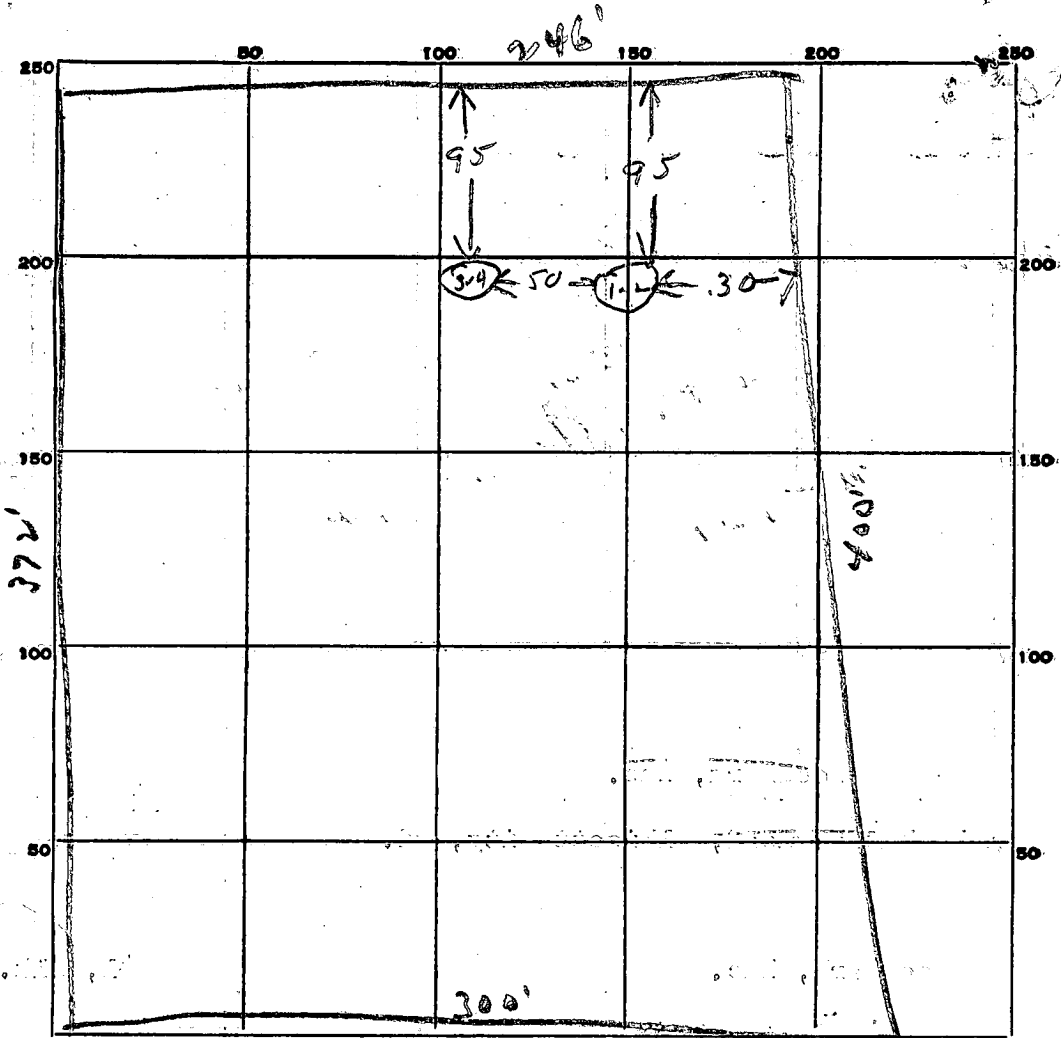
APPROVED BY DM FOR Dry Well DATE 3-4-68  
(KIND OF SYSTEM)

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

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

REASONS FOR REJECTION OR HOLDING 7/13/76 Checked - hole dig at 13'  
C. B. O.

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Center Lane

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/11/67	1	4 ft	10 48	10 49	10 49	10 52	3 min
	2	11 ft	10 50	10 52	10 52	10 58	6 min
	3	4 ft	10 53	10 55	10 55	10 59	4 min
	4	11 ft	10 54	10 56	10 56	11 00	4 min

SOIL AUGER FINDING \_\_\_\_\_  
 TESTED BY D. M. & D. H. K.  
 REMARKS \_\_\_\_\_

41A

B 1 5160

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  
4073-1899 ✓  
FILL IN THIS FORM COMPLETELY

A12865

DATE RECEIVED (WRA USE ONLY)  
4/20/77  
9:30 A.M.

OWNER: Murderer, George  
COL 15 LAST NAME COL 34 FIRST NAME  
STREET OR RFD: 5036 Lake Circle Dr.  
COL 36 COL 55  
POST OFFICE: Ellicott City, Md. 21044  
COL 57 COL 76

B 1 CONTINUED DRILLER INFORMATION  
1 2 3 (SEQ. NO.) 6  
DATE: March 1-77 LICENSE NUMBER: 42  
77 80  
J. J. Casterday  
FIRST NAME DRILLER LAST NAME  
J. J. Casterday  
SIGNATURE

B 3 LOCATION OF WELL  
1 2 3 (SEQ. NO.) 6  
COUNTY: Howard  
SUBDIVISION: 00  
SECTION: 41-A  
NEAREST TOWN: Graysfield  
MILES FROM TOWN (ENTER 0 IF IN TOWN): 2

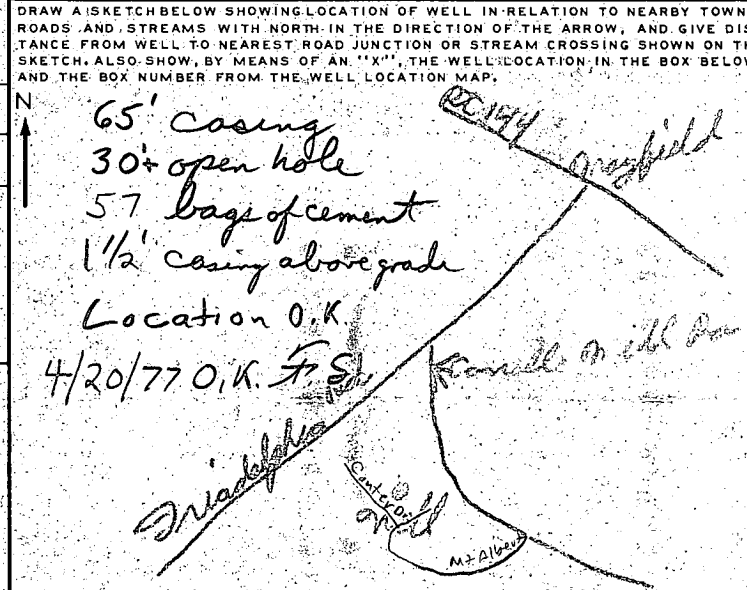
B 2 WELL INFORMATION  
1 2 3 (SEQ. NO.) 6  
MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 5  
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 500  
USE FOR WATER (CIRCLE APPROPRIATE BOX)  
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
 FARMING, AGRICULTURE, IRRIGATION  
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT  
 MUNICIPAL WATER SUPPLY  
 PRIVATE WATER COMPANY  
 TEST

B 4 DIRECTION FROM TOWN (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 (CIRCLE APPROPRIATE BOX): S  
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 10-10

APPROXIMATE DEPTH OF WELL: 200 FEET  
APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)  
 BORED (OR AUGERED)  JETTED  DRIVEN  
30-37  AIR-ROTARY  AIR-PERCUSSION  ROTARY (HYDRAULIC ROTARY)  
 CABLE  REVERSE-ROTARY  DRIVE-POINT  
OTHER (DESCRIBE)

REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)



NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)  
APPROPRIATION PERMIT NUMBER: 54 ENGINEER REVIEW DISTRICT NO.: 65  
FORCE: 67 68 WRITE INITIALS IN BOX: WV CONDITIONS: 70 71 72 73 74 75 76 77 78 79

BOX NUMBER: E 310, N 430  
NORTH COORDINATE: 50 51 52 53 54 55  
EAST COORDINATE: 57 58 59 60 61 62 63  
ELEVATION AT WELL HEAD (FEET): 65 66 67 68

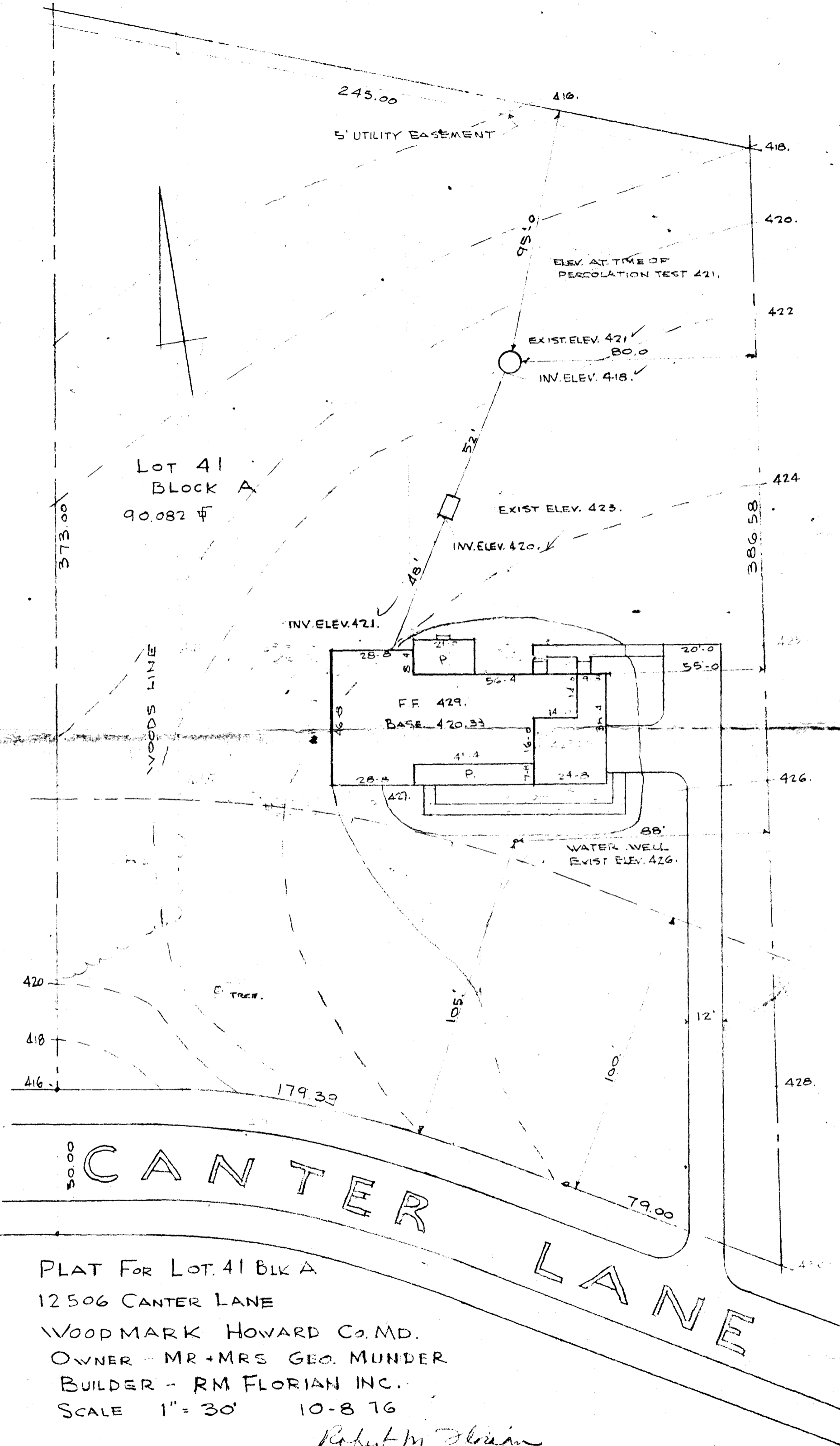
B 4 CONTINUED HEALTH DEPARTMENT APPROVAL  
1 2 3 (SEQ. NO.) 6  
41: S STATE HEALTH (CIRCLE BOX) COUNTY NAME: Howard COUNTY NO.: W25341  
DATE: 020377 MO. DAY YR.  
APPROVED BY: Donald W. Monaghan, Sanitaria

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)  
1 2 3 (SEQ. NO.) 6





12865



PLAT FOR LOT 41 BLK A  
 12506 CANTER LANE  
 WOODMARK HOWARD Co. MD.  
 OWNER - MR + MRS GEO. MUNDER  
 BUILDER - RM FLORIAN INC.  
 SCALE 1" = 30' 10-8 76

*Robert M. Florian*