

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

WARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 12/2/81  
11/24/81

03-307220  
**INDEX**

Robert L. Orndorff

IS PERMITTED TO INSTALL X ALTER

ADDRESS 7469 Flamewood Drive, Clarksville, Md. 21029 PHONE 776-0444

SUBDIVISION Farside ROAD 11838 Farside Road LOT 69

PROPERTY OWNER McCuan Homes

ADDRESS Suite 312, K & M Lakefront North, Columbia, Md. 21044 Phone: 730-9151

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

DRY WELL  
AND  
TRENCH

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom

INLET PIPE 3-4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 1/2 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 5 1/2 FT. BELOW ORIGINAL GRADE.

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

Locate dry well 135 ft. in from right property line and 235 ft. from front lot line as  
seen from Farside Road. If trench needed leave 5 ft. earth buffer between trench and  
dry well. Two inspections of trench before and after stone is installed. Run trench  
on contour.

Revised plans - trenches to run across pore area, 20 ft  
in back of pool. Per FF

PLANS APPROVED BY Charles B. Streaker & Frank A. Skinner DATE 12/18/79 & 1/22/81

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.

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 TERRA  
COTTA ACCEPTED.

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

BLDG. PERMIT SIGNED  
AND RETURNED 4/4/81

Serial # 38269  
Garage

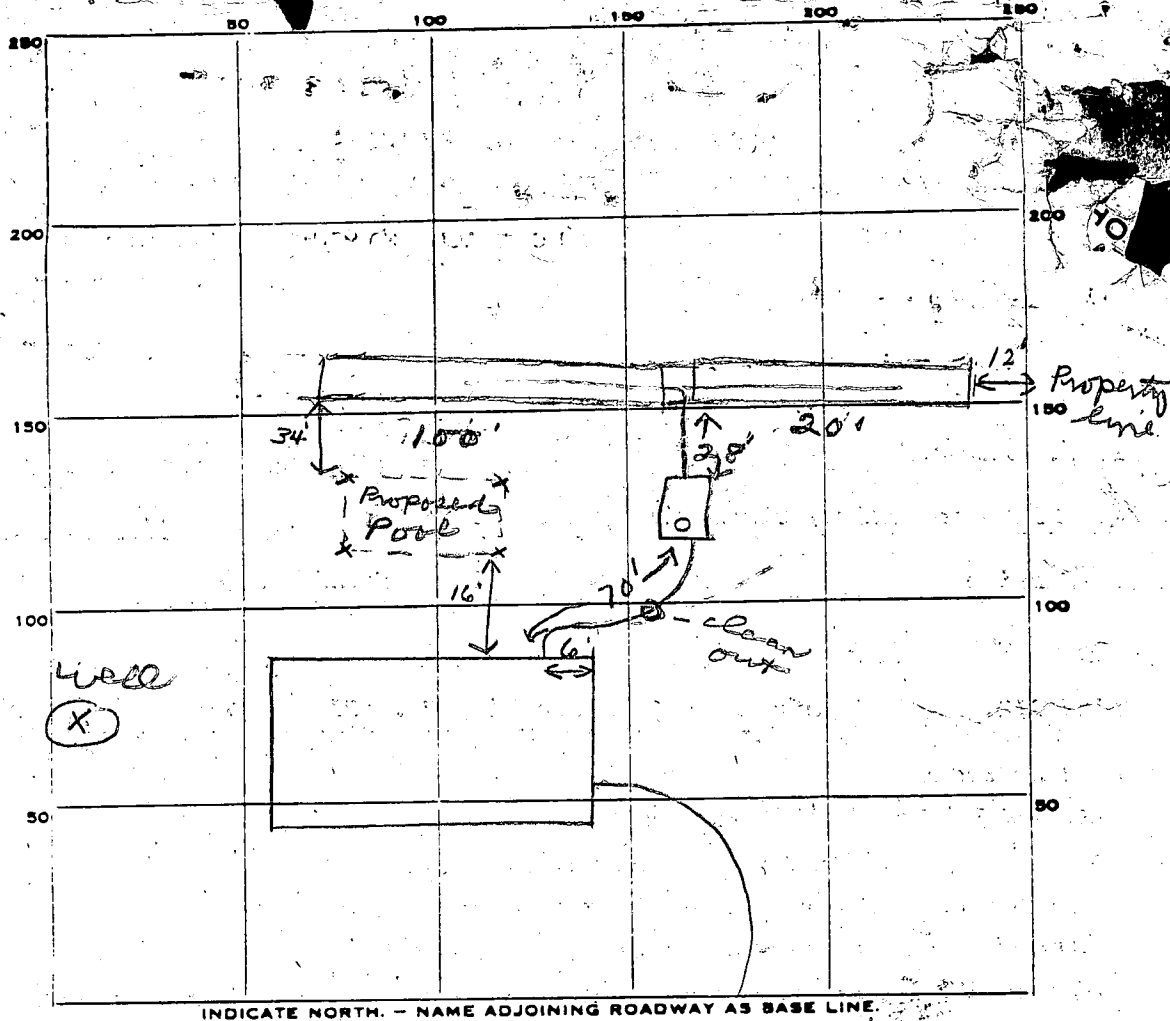
BLDG. PERMIT SIGNED  
AND RETURNED 11/24/81

Serial # 9067  
addition - deck,  
rooms, cabana.

BLDG. PERMIT SIGNED  
AND RETURNED 4/19/83

Serial # 53388  
Pool

EH-2-1079



PERMIT CARD

SEPTIC TANK, LEVEL

1500 gal

CLEANOUTS

ST

DISTRIBUTION BOX, LEVEL

THE FIELD, DEPTH

10 1/2

FT.

TRENCH WIDTH

2

FT.

GRAVEL DEPTH

6

IN.

TOTAL LENGTH

120

FT.

NUMBER OF TRENCHES

2

TOTAL BOTTOM AREA

600

SEEPAGE PITS, INSIDE DIAMETER

FT.

DEPTH BELOW INLET

FT.

ABSORBENT AREA

6.00

SQ. FT.

REMARKS

10/28/82 - correction made in location of trenches  
with Bob Overdoff OK to continue work. J  
10/29/82 OK to add stone in trenches. J  
10/29/82 OK to cover all work. J

DATE SYSTEM APPROVED

10/29/82

INSPECTOR

Stayer



# APPLICATION

SEWAGE DISPOSAL TESTING

A 28302

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

Septic Tank { 1-3 Bedrooms 1000 gallon  
4 Bedrooms 1250 gallon

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

absorbent sidewall area per bedroom below ~~100%~~ 5 1/2' of original soil. Unleak to be 3'-4' below original grade and maximum depth 10 1/2'. Location per engineer's plat: 135' from front lot line as seen from Farside Rd. property line and 245' from front lot line from Farside Rd. point of lot within 100' from Farside Rd. corner

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 McCuan Homes  
Woodmark, Inc.  
ADDRESS Suite 312  
4477 Lakefront North  
Columbia, Md 21044

PROPERTY LOCATION \_\_\_\_\_

SUBDIVISION Farside

ROAD AND DESCRIPTION \_\_\_\_\_

11838 Farside Road

- (1) 5' earth buffer between dry well and trench 10/80  
(2) 2 inspections of trench before and after stone NEW #69  
(3) Run trench on contour

SIZE OF LOT \_\_\_\_\_

TYPE BLDG. \_\_\_\_\_

4 B.R. at ext per F.S.

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.

SIGNATURE OF APPLICANT \_\_\_\_\_

APPROVED BY \_\_\_\_\_

C. B. Shesher

FOR \_\_\_\_\_

Dry Well & Trench

DATE \_\_\_\_\_

12/18/79

REJECTED BY \_\_\_\_\_

FOR \_\_\_\_\_

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

{ 10/21/80 OK FOR AREA OF SEPTIC TO STAY AS ABOVE.  
C.B. Shesher & F.S.

## THIS IS NOT A PERMIT

# APPLICATION

A 28302

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 3561-3 Bedrooms 1000 gallons  
DISTRICT 3DATE May 12, 1978

4 Bedrooms 1250 gallons

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 Woodmark, Inc.ADDRESS 9267 Balto. Nat'l. Pike PHONE 461-2889

PROPERTY LOCATION:

SUBDIVISION FarsideLOT NO. 4569ROAD AND DESCRIPTION Rt. 40 West to left on Rt. 144, left on Folly Quarter, left on  
Homewood, 1 mile to property on leftSIZE OF LOT 3 plus acresTYPE BLDG. 4

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 [Signature]

APPROVED BY \_\_\_\_\_

FOR \_\_\_\_\_

(KIND OF SYSTEM)

DATE 11

REJECTED BY \_\_\_\_\_

FOR \_\_\_\_\_

(KIND OF SYSTEM)

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

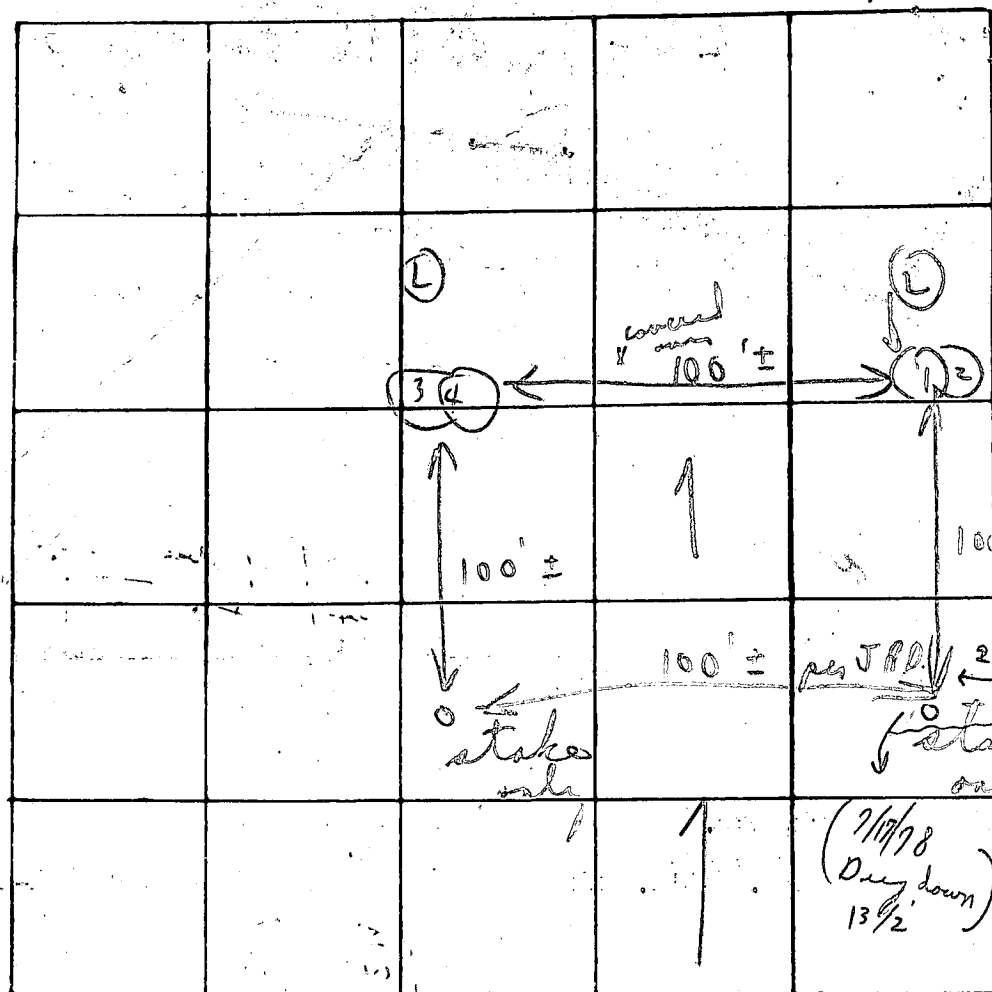
REASONS FOR REJECTION OR HOLDING

OPEN HIGH HOLE CLOSEST TOLOT #47 CHECK FOR CLAY BARRIERPER: MR. MONAHAN7/14/78J.S. + C.B.S.7/17/78 Discussed above office J.A.D. of Century; Phil J.V. of Woodmark  
D.W.M. Jr. + C.B.S. 7/17/78 checked in field C.B.S.

# THIS IS NOT A PERMIT

#69

4/5



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Soil Profile

Below

clay  
loam

| DATE    | TEST NO. | DEPTH       | PRE-WET<br>START                   | PRE-WET<br>STOP | TEST 1" DROP<br>START | TEST 1" DROP<br>STOP | TIME                |
|---------|----------|-------------|------------------------------------|-----------------|-----------------------|----------------------|---------------------|
| 7/10/78 | 1        | 5 1/2'      | 1:56                               | 2:05            | 2:05                  | 2:19                 | 14 in               |
|         | 2        | 13'         | 1:56                               | 1:57            | 1:57                  | 1:59                 | 2 in                |
|         | 3 A      | 5'          | 2:04                               | 2:19            | 2:19                  | 2:21                 | covered shelf       |
|         | 4        | 12 1/2'     | 2:03                               | 2:05            | 2:05                  | 2:08                 | 3 in                |
|         |          | 2'          | notes                              | open            | only                  | ok per P.F.W.        | 150 gph. per bottom |
|         | 3 B      | 6 1/2'      | 2:26                               | 2:27            | 2:27                  | 2:29                 | 2 in                |
| 7/17/78 | 1        | 13 1/2'     | Visual                             |                 | Sandy loam            |                      |                     |
|         |          |             | { C. B. & J. A. D. Stone + brother |                 |                       |                      |                     |
|         | 2        | 5 1/2' → 1' | 11:53                              | 11:54           | 11:54                 | 11:56                | 2 in                |
|         |          |             |                                    |                 |                       | 5                    | 23                  |

Tests

per  
stake

shelf

150 gph.  
per bottomNo lot  
lines 7/10/78  
seen5 min  
inlet 4'

REMARKS

TYPE OF SOIL

TESTED BY

Tests in open soil 5' bed ground

2 (L) holes per P.F.W. in B.M. phone

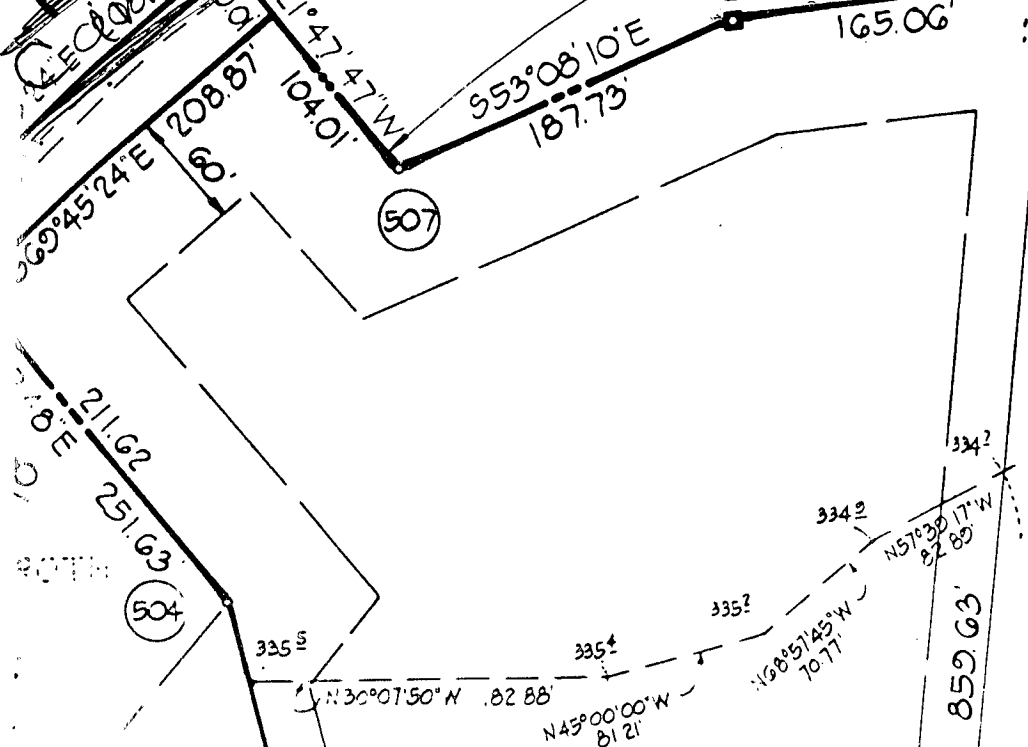
C. B. &amp; J. A. D.

ALSO PRESENT:

Same as 7/7/78

LL ROAD

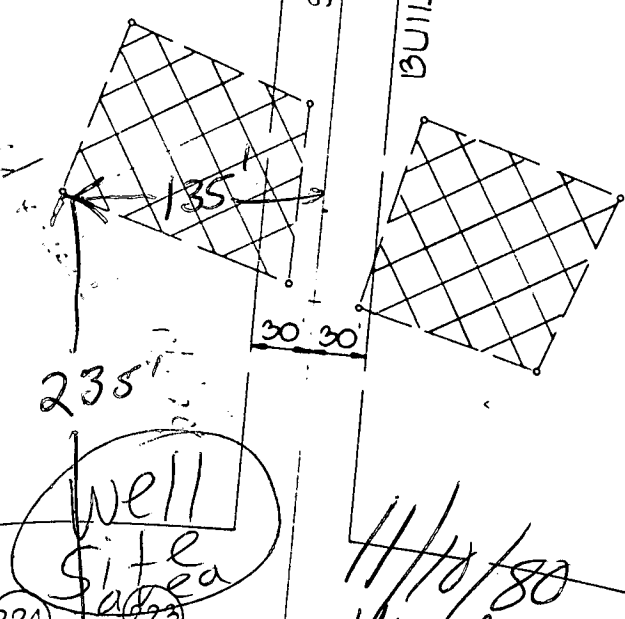
LIMIT OF SUBMISSION  
S36°10'03"E 505.78'  
340.72'



LOT 48  
3.485 ACRES  
LOT 69  
6.681 ACRES

LOT 46  
7.131 ACR  
LOT 70  
11.009 ACIR

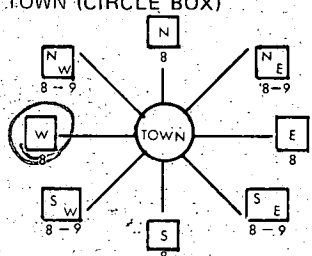
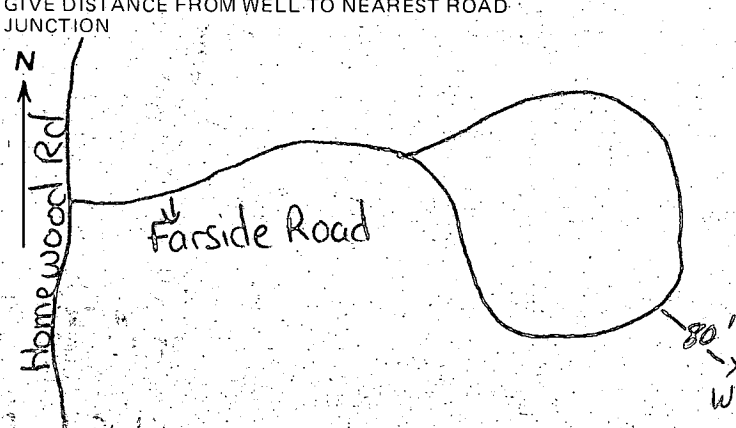
BUILDING RESTRICTION LINE  
MATCH LINE SEE SHEET 5 OF 5  
GRID NORTH



Well Site

11/10/80  
Well site as shown  
R=1152.50  
L=693.7

Farside Rd.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>B 1</b> <span style="font-size: 2em; font-weight: bold;">9193</span><br>SEQUENCE NO. WRA USE ONLY<br>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>STATE OF MARYLAND</b><br><b>APPLICATION FOR PERMIT TO DRILL WELL</b><br>please print or type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | WRA PERMIT NUMBER<br><span style="font-size: 1.5em;">40-73-3739</span><br>fill in this form completely |
| DATE RECEIVED <span style="font-size: 1.2em;">11-5-80</span><br><span style="font-size: 1.2em;">11/13/80</span><br><span style="font-size: 1.2em;">9:30 A.M.</span><br>OWNER INFORMATION<br><span style="font-size: 1.2em;">Woodmark, Inc.</span><br>LAST NAME <span style="font-size: 1.2em;">12150</span> OWNER <span style="font-size: 1.2em;">M + Albert Court</span> FIRST NAME<br>STREET OR RD <span style="font-size: 1.2em;">Ellicott City, MD 21043</span><br>TOWN STATE ZIP                                                                                                                                                                                                                                                | <b>B 3</b> LOCATION OF WELL<br>COUNTY <span style="font-size: 1.2em;">Howard</span><br>SUBDIVISION <span style="font-size: 1.2em;">Farside</span><br>SECTION <span style="font-size: 1.2em;">New Lot 69, Old Lot 45</span><br>NEAREST TOWN <span style="font-size: 1.2em;">Columbia</span><br>MILES FROM TOWN (enter 0 if in town) <span style="font-size: 1.2em;">3</span> <span style="border: 1px solid black; padding: 2px;">MI</span>                                                                                                                                                                                                                                                                |                                                                                                        |
| <b>B 1</b> CONTINUED <b>DRILLER INFORMATION</b><br><span style="font-size: 1.2em;">Stanley W. Bollinger, Jr.</span> <span style="font-size: 1.2em;">308</span><br>DRILLER'S NAME LICENSE NO.<br><span style="font-size: 1.2em;">Stanley W. Bollinger</span> <span style="font-size: 1.2em;">11/4/80</span><br>SIGNATURE DATE                                                                                                                                                                                                                                                                                                                                                                                                         | <b>B 4</b> DIRECTION OF WELL FROM TOWN (CIRCLE BOX)<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                        |
| <b>B 2</b> <b>WELL INFORMATION</b><br>APPROX. PUMPING RATE (GAL. PER MIN) <span style="font-size: 1.2em;">5</span><br>AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <span style="font-size: 1.2em;">750</span>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | NEAR WHAT ROAD <span style="font-size: 1.2em;">Farside Road</span><br>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <span style="border: 1px solid black; padding: 2px;">W</span> WEST <span style="border: 1px solid black; padding: 2px;">E</span> EAST<br><span style="font-size: 1.2em;">80'</span><br>DISTANCE FROM ROAD (CIRCLE APPROPRIATE BOX) <span style="border: 1px solid black; padding: 2px;">FT</span>                                                                                                                                                                                                                                                                                    |                                                                                                        |
| <b>USE FOR WATER</b> (CIRCLE APPROPRIATE BOX)<br><input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)<br><input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)<br><input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)<br><input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)<br><input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)                                                                                                                                                                   | SHOW LOCATION OF WELL WITH AN "X" IN THIS BOX<br><div style="border: 1px solid black; padding: 5px; display: inline-block;">             820 3<br/>             510 5           </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                        |
| APPROXIMATE DEPTH OF WELL <span style="font-size: 1.2em;">245</span> FEET<br>APPROXIMATE DIAMETER OF WELL <span style="font-size: 1.2em;">6</span> INCH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | WRITE THE BOX NUMBER FROM THE MAP HERE<br><div style="border: 1px solid black; padding: 5px; display: inline-block;">             820 3<br/>             510 5           </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                        |
| <b>Method of Drilling</b> (circle one)<br>BORED (OR AUGERED) <input type="checkbox"/> JETTED <input type="checkbox"/> JETTED & DRIVEN <input type="checkbox"/><br>AIR ROTARY <input type="checkbox"/> AIR PERCUSSION <input checked="" type="checkbox"/> ROTARY (HYDRAULIC) <input type="checkbox"/><br>CABLE <input type="checkbox"/> REVERSE ROTARY <input type="checkbox"/> DRIVE POINT <input type="checkbox"/> ROTARY <input type="checkbox"/><br>other _____                                                                                                                                                                                                                                                                   | DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                        |
| <b>REPLACEMENT OR DEEPEMED WELLS</b><br>(Circle Appropriate Box)<br><input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL<br><input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED<br><input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY<br><input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL<br>PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____                                                                                                                                                                                                                                               | <b>B 4</b> NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL<br>COUNTY NAME <span style="font-size: 1.2em;">Howard</span> COUNTY NO. <span style="font-size: 1.2em;">A 28302</span><br>EHA SIGNATURE <span style="font-size: 1.2em;">Frank Skinner</span> STATE HEALTH CIRCLE BOX <span style="border: 1px solid black; padding: 2px;">S</span><br>MO <span style="font-size: 1.2em;">11</span> DAY <span style="font-size: 1.2em;">10</span> YR. <span style="font-size: 1.2em;">80</span> DATE <span style="font-size: 1.2em;">11/10/80</span><br>NORTH <span style="font-size: 1.2em;">515</span> EAST <span style="font-size: 1.2em;">08120</span> ELEV. (FT.) _____<br>GRID _____ GRID _____ |                                                                                                        |
| <b>Not to be filled in by driller (WRA USE ONLY)</b><br>APPROP. PERMIT NUMBER <span style="font-size: 1.2em;">GAP</span><br>FORCE <span style="font-size: 1.2em;">67</span> WRITE INITIALS IN BOX <span style="font-size: 1.2em;">68</span> CONDITIONS <span style="font-size: 1.2em;">69</span> <span style="font-size: 1.2em;">70</span> <span style="font-size: 1.2em;">71</span> <span style="font-size: 1.2em;">72</span> <span style="font-size: 1.2em;">73</span> <span style="font-size: 1.2em;">74</span> <span style="font-size: 1.2em;">75</span> <span style="font-size: 1.2em;">76</span> <span style="font-size: 1.2em;">77</span> <span style="font-size: 1.2em;">78</span> <span style="font-size: 1.2em;">79</span> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                        |
| <b>B 5</b> SPECIAL CONDITIONS (WRA USE ONLY)<br><div style="border: 1px solid black; height: 20px; width: 100%;"></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                        |

|                                                             |                                |                                                                                                     |  |                                                                         |  |
|-------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------|--|
| 1-23<br>4804                                                | SEQUENCE NO.<br>(WRA USE ONLY) | STATE OF MARYLAND<br>WELL COMPLETION REPORT<br>FILL IN THIS FORM COMPLETELY<br>PLEASE PRINT OR TYPE |  | THIS REPORT MUST BE SUBMITTED WITHIN<br>30 DAYS AFTER WELL IS COMPLETED |  |
| (THIS NUMBER IS TO BE PUNCHED<br>IN COLS. 3-6 ON ALL CARDS) |                                |                                                                                                     |  | COUNTY<br>NUMBER <u>A-28302</u>                                         |  |
| Date Received<br>(WRA use only)                             | <u>11/13/80</u>                | Depth of Well<br><u>125</u><br>(TO NEAREST FOOT)                                                    |  | PERMIT NO.<br>FROM "PERMIT TO DRILL WELL"<br><u>HO-73-3739</u>          |  |
| DATE WELL COMPLETED                                         |                                |                                                                                                     |  |                                                                         |  |

OWNER Woodmark Inc. last name first name  
STREET OR RFD 12150 Mt. Albert Ct. TOWN Ellicott City, Md. 21043  
SUBDIVISION Farside SECTION 69 LOT 69

|                                                                                                   |                 |                              |
|---------------------------------------------------------------------------------------------------|-----------------|------------------------------|
| Not required for driven wells                                                                     |                 |                              |
| STATE THE KIND OF FORMATIONS<br>PENETRATED, THEIR COLOR, DEPTH,<br>THICKNESS AND IF WATER BEARING |                 |                              |
| DESCRIPTION (Use<br>additional sheets if needed)                                                  | FEET<br>FROM TO | Check<br>if water<br>bearing |
| Top Soil                                                                                          | 0 2             |                              |
| Brown Shale                                                                                       | 2 12            |                              |
| Brown Sandstone                                                                                   | 12 60           |                              |
| Brown Sandstone                                                                                   | 60 64           | 120                          |
| Blue Sandstone                                                                                    | 64 81           |                              |
| Brown Sandstone                                                                                   | 81 125          |                              |

|                                                                                                                                    |                                                           |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| GROUTING RECORD                                                                                                                    |                                                           |
| WELL HAS BEEN GROUTED<br>(Circle Appropriate Box) <input checked="" type="radio"/> YES <input type="radio"/> NO                    |                                                           |
| TYPE OF GROUTING MATERIAL<br>CEMENT <input checked="" type="radio"/> BENTONITE CLAY <input type="radio"/>                          |                                                           |
| NO. OF BAGS <u>4</u>                                                                                                               | NO. OF POUNDS <u>374</u>                                  |
| GALLONS OF WATER <u>24</u>                                                                                                         |                                                           |
| DEPTH OF GROUT SEAL (to nearest foot)<br>from <u>0</u> ft. to <u>12</u> ft.<br>(enter 0 if from surface)                           |                                                           |
| CASING RECORD                                                                                                                      |                                                           |
| casing types insert appropriate code below                                                                                         |                                                           |
| <input checked="" type="radio"/> STEEL <input type="radio"/> CONCRETE<br><input type="radio"/> PLASTIC <input type="radio"/> OTHER |                                                           |
| MAIN CASING TYPE <u>5+</u>                                                                                                         | Nominal diameter top(main) casing (nearest inch) <u>6</u> |
|                                                                                                                                    | Total depth of main casing (nearest foot) <u>23</u>       |

|                                                        |                                   |                                              |
|--------------------------------------------------------|-----------------------------------|----------------------------------------------|
| PUMPING TEST                                           |                                   |                                              |
| HOURS PUMPED (nearest hour) <u>3</u>                   |                                   |                                              |
| PUMPING RATE (gal. per min. to nearest gal.) <u>20</u> |                                   |                                              |
| METHOD USED TO MEASURE PUMPING RATE <u>Bucket</u>      |                                   |                                              |
| WATER LEVEL (distance from land surface)               |                                   |                                              |
| BEFORE PUMPING <u>40</u>                               |                                   |                                              |
| WHEN PUMPING <u>125</u>                                |                                   |                                              |
| TYPE OF PUMP USED (for test)                           |                                   |                                              |
| <input checked="" type="radio"/> air                   | <input type="radio"/> piston      | <input type="radio"/> turbine                |
| <input type="radio"/> centrifugal                      | <input type="radio"/> rotary      | <input type="radio"/> other (describe below) |
| <input type="radio"/> jet                              | <input type="radio"/> submersible |                                              |

|                           |                      |
|---------------------------|----------------------|
| OTHER CASING (if used)    |                      |
| each casing diameter inch | depth (feet) from to |
|                           |                      |
|                           |                      |

|                                                                                                                                                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SCREEN RECORD                                                                                                                                        |  |
| screen type or open hole                                                                                                                             |  |
| insert appropriate code below                                                                                                                        |  |
| <input type="radio"/> STEEL <input type="radio"/> BRASS <input type="radio"/> OPEN HOLE<br><input type="radio"/> PLASTIC <input type="radio"/> OTHER |  |

|                                   |                                                                                                                                                                                                                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C 2 (Seq. no.)                    |                                                                                                                                                                                                                                                                                                     |
| DEPTH (nearest ft.)               |                                                                                                                                                                                                                                                                                                     |
| each screen                       | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 |
| SLOT SIZE 1 2 3                   |                                                                                                                                                                                                                                                                                                     |
| DIAMETER OF SCREEN (NEAREST INCH) |                                                                                                                                                                                                                                                                                                     |
| GRAVEL PACK                       |                                                                                                                                                                                                                                                                                                     |

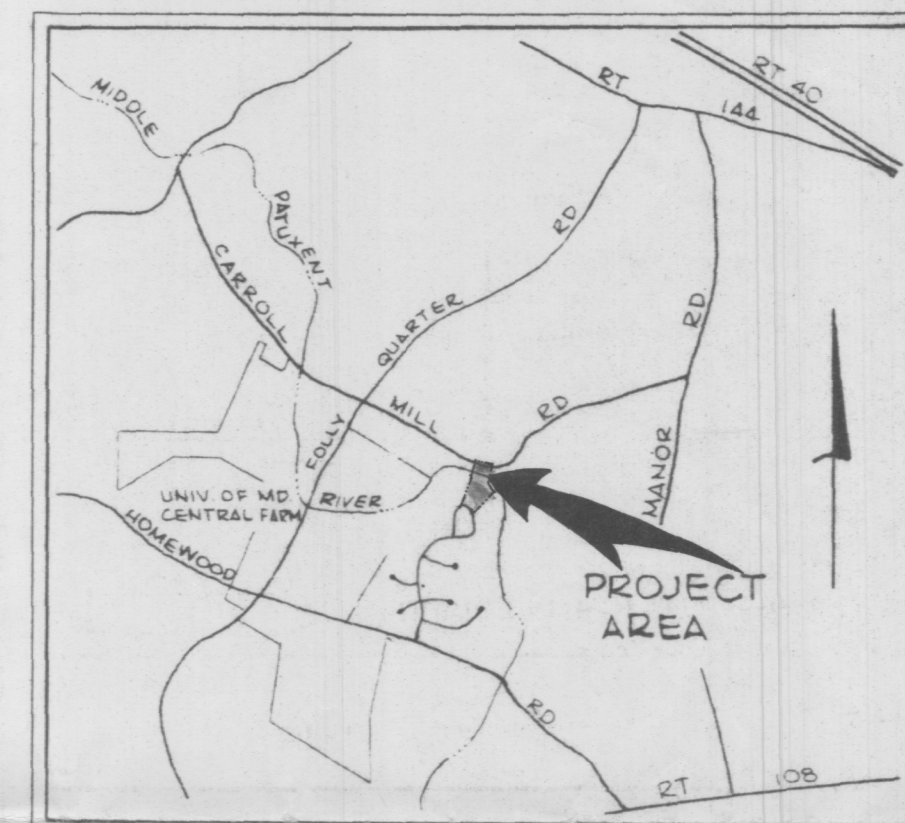
|                                                                                                                  |  |
|------------------------------------------------------------------------------------------------------------------|--|
| PUMP INSTALLED                                                                                                   |  |
| DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) <input type="radio"/> YES <input checked="" type="radio"/> NO |  |
| IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE                           |  |
| TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))                             |  |
| CAPACITY: GALLONS PER MINUTE (to nearest gallon)                                                                 |  |
| PUMP HORSE POWER                                                                                                 |  |
| PUMP COLUMN LENGTH (nearest ft.)                                                                                 |  |
| CASING HEIGHT (circle appropriate box and enter casing height)                                                   |  |
| <input checked="" type="radio"/> above                                                                           |  |
| LAND SURFACE                                                                                                     |  |
| <input type="radio"/> below                                                                                      |  |
| (nearest foot)                                                                                                   |  |

|                                                                                                                                                                                                                                                    |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| CIRCLE APPROPRIATE BOX                                                                                                                                                                                                                             |  |
| <input type="radio"/> A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED                                                                                                                                                                 |  |
| <input type="radio"/> E ELECTRIC LOG OBTAINED                                                                                                                                                                                                      |  |
| <input type="radio"/> 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 IDENT. NO. <u>308</u>                                                                                                                                                                                                                     |  |
| DRILLERS SIGNATURE <u>Stanley W. Bellinger</u>                                                                                                                                                                                                     |  |
| (MUST MATCH SIGNATURE ON APPLICATION)                                                                                                                                                                                                              |  |
| SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)                                                                                                                                               |  |

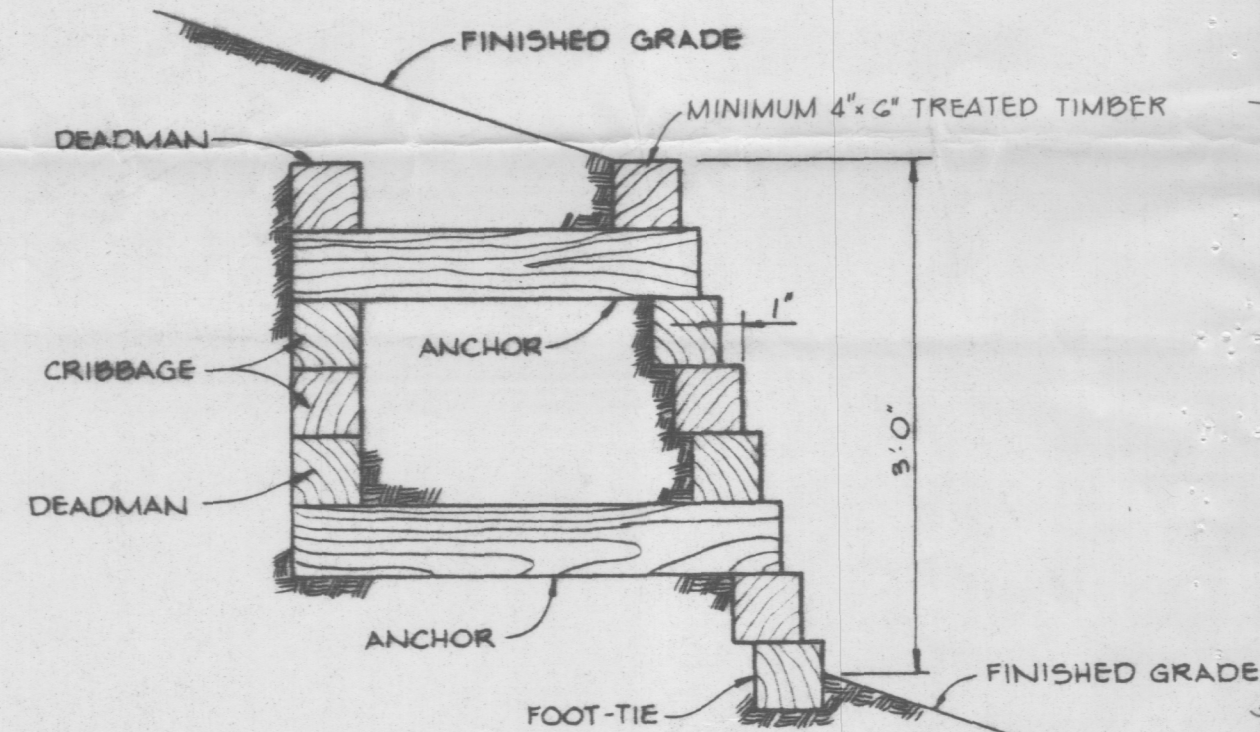
|                                  |               |
|----------------------------------|---------------|
| WRA USE ONLY                     |               |
| (NOT TO BE FILLED IN BY DRILLER) |               |
| T                                | (E.R.O.S.)    |
| 70                               | 72            |
| TELESCOPE CASING                 | LOG INDICATOR |
| OTHER DATA                       |               |

|                                                                                                                                           |  |
|-------------------------------------------------------------------------------------------------------------------------------------------|--|
| 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) |  |
|                                                                                                                                           |  |





VICINITY MAP  
Scale: 1" = 1 MILE



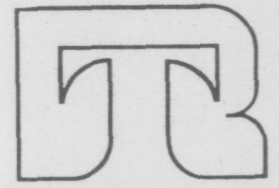
TIMBER RETAINING WALL  
No Scale



I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY.

SIGNATURE

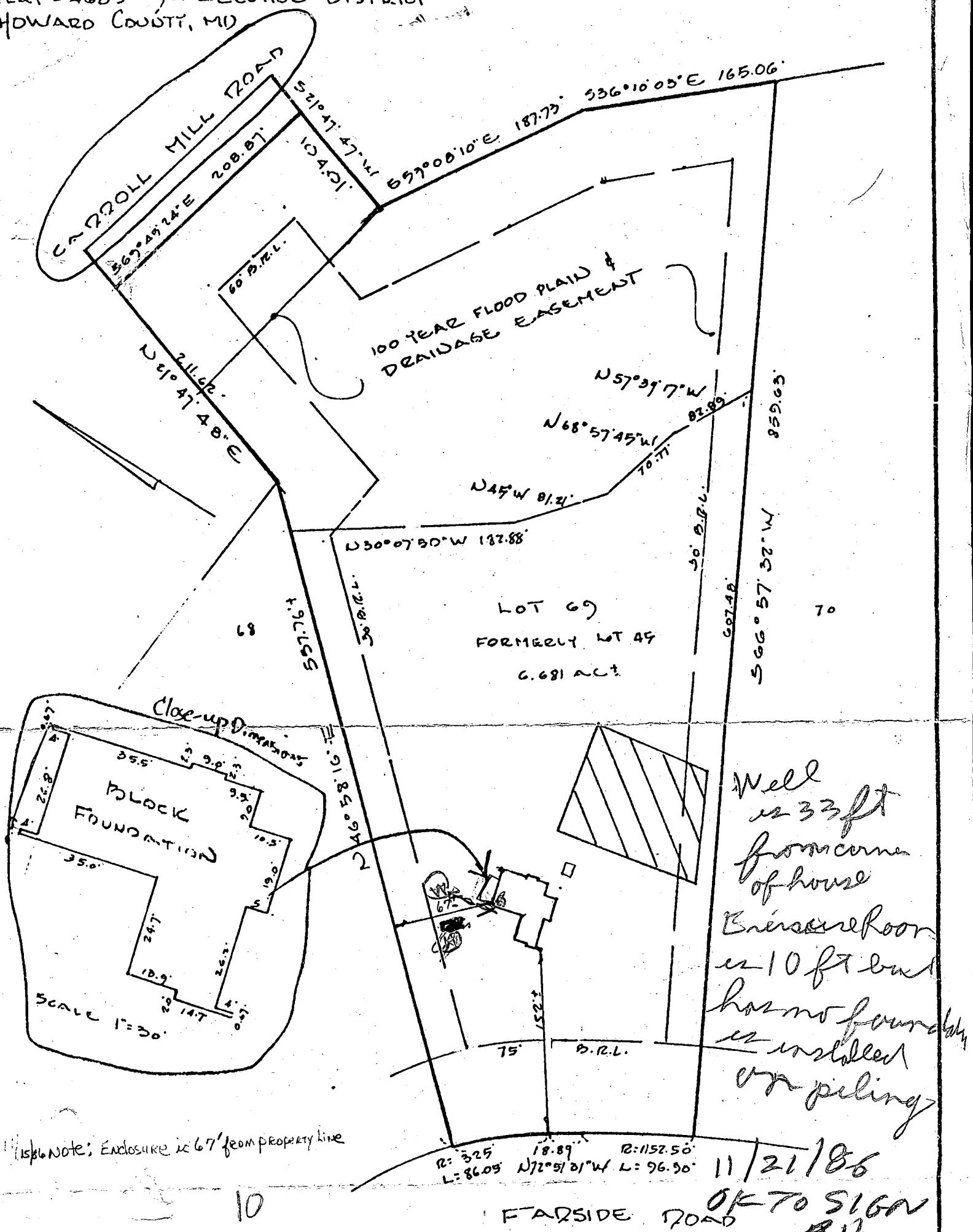
DATE

|                                                                                                                                                                                                                                                       |    |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------------------------------------|
| 1-22-81                                                                                                                                                                                                                                               | 1  | REVISED ELEVATION FOR SEPTIC SYSTEM |
| DATE                                                                                                                                                                                                                                                  | NO | REVISION                            |
| OWNER/DEVELOPER<br>McCUAN DEVELOPMENT CORPORATION, INC.<br>SUITE 312<br>K&M LAKEFRONT NORTH BUILDING<br>COLUMBIA, MARYLAND 21044                                                                                                                      |    |                                     |
| PROJECT: FARSIDE (LOT 69)<br>11838 FARSIDE ROAD<br>HOWARD COUNTY, MARYLAND                                                                                                                                                                            |    |                                     |
| AREA<br>5 <sup>TH</sup> ELECTION DISTRICT - HOWARD COUNTY, MARYLAND                                                                                                                                                                                   |    |                                     |
| TITLE: SITE PLAN                                                                                                                                                                                                                                      |    |                                     |
|  Riemer-Tracy & Associates, Inc.<br>8659 Baltimore National Pike<br>Ellicott City, Maryland 21043<br>(301) 461-2690<br>Land Planning, Design & Civil Engineering |    |                                     |
| DESIGNED BY: L.J.D.                                                                                                                                                                                                                                   |    |                                     |
| DRAWN BY: L.S.T.                                                                                                                                                                                                                                      |    |                                     |
| PROJECT NO: 3280                                                                                                                                                                                                                                      |    |                                     |
| DATE: 1-23-81                                                                                                                                                                                                                                         |    |                                     |
| SCALE: AS SHOWN                                                                                                                                                                                                                                       |    |                                     |
| DRAWING NO. 1 OF 1                                                                                                                                                                                                                                    |    |                                     |



THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY  
LINES OR CORNERS.

FARSHOE LOTS 62-74 RESUB. OF LOTS 11, 25, 26, 41, THRU 48, 58 & 59  
 PLAT # 4683 7th ELECTION DISTRICT  
 HOWARD COUNTY, MD



15/86 Note: Enclosure is 67' from property line

10

FAR SIDE ROAD

\_\_\_\_\_

## CERTIFICATION

SEAL

SCALE 1"=100'

DATE 5/5/1981

This is to certify that I have surveyed  
the property known as: \_\_\_\_\_

FAR SIDE ROAD

for the purpose of locating the im-  
provements thereon, and the improvements  
are located as shown.



PHONE 828.0060 TOWSON  
730.0060 COLUMBIA

**HUDRINS ASSOCIATES, INC.**

## Surveyors and Subdivision Designers

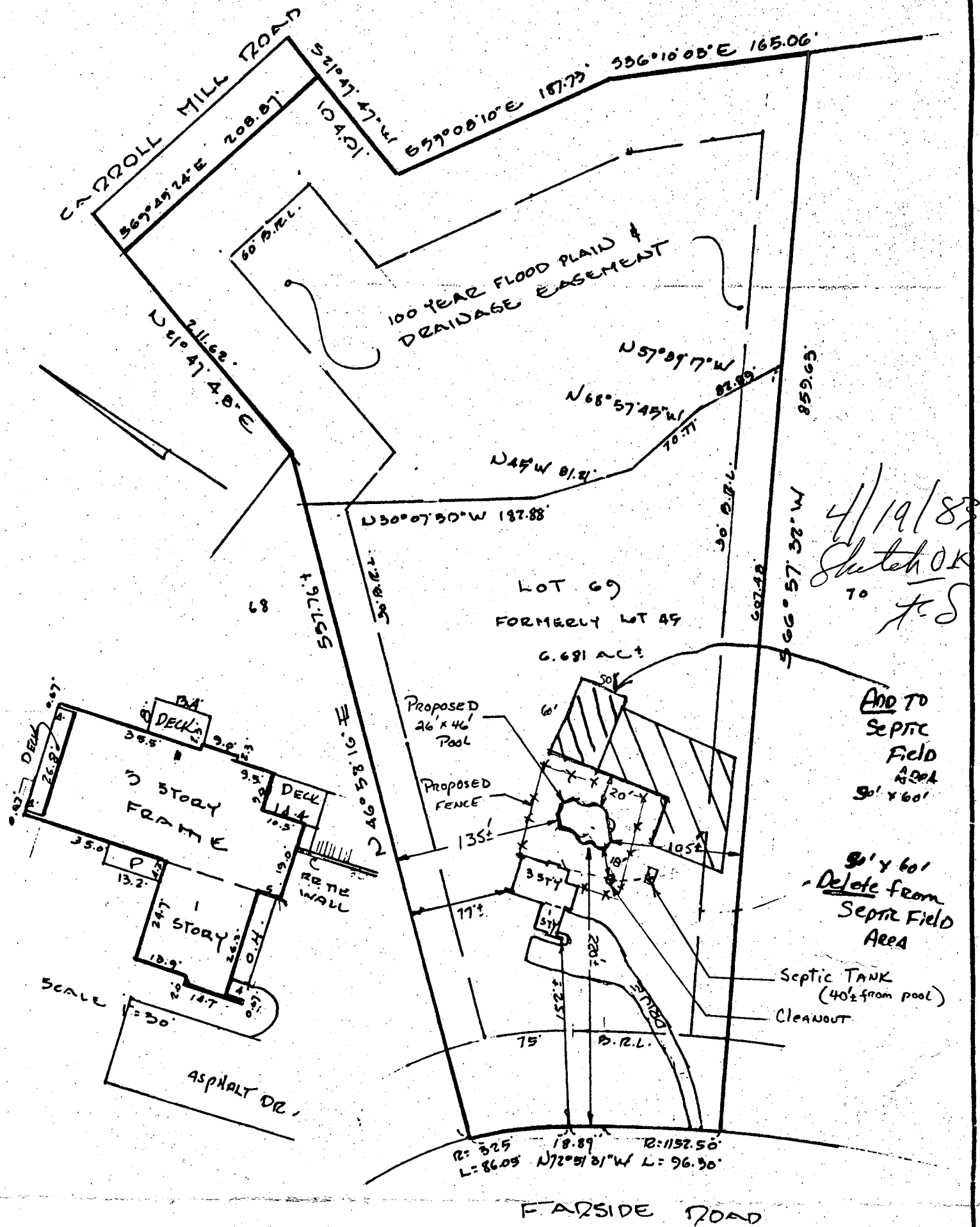
SUITE 231 JOSEPH SQUARE  
5485 HARPER'S FARM ROAD  
COLUMBIA, MARYLAND 21044



only known as: LOT 69

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY  
LINES OR CORNERS.

ARLIDE LOTS 62-74 RESUB. OF LOTS 11, 25, 26, 41, THRU 48, 58 & 59  
PLAT # 4683 3RD ELECTION DISTRICT  
HOWARD COUNTY, MD

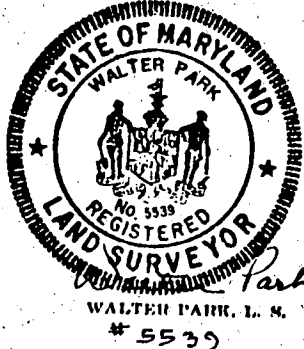


#### CERTIFICATION

This is to certify that I have surveyed  
the property known as:  
11830 FARSIDE ROAD

for the purpose of locating the im-  
provements thereon, and the improvements  
are located as shown.

#### SEAL



#### SCALE 1" = 100'

DATE 5/5/1981

5/5/1982

PHONE 828.0060 TOWNON  
730.0060 COLUMBIA

HUDKINS ASSOCIATES, INC.

Surveyors and Subdivision Designers

SUITE 231 JOSEPH SQUARE  
5485 HARPER FARM ROAD  
COLUMBIA, MARYLAND 21044