

12/5/83
2-5-83
12/7/83
noon & pm

Approved 12/7/83
Stayer
P 33058

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 28423

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

03-307093

ELLICOTT CITY

DISTRICT _____

INDEX

DATE 12/18/83

Paul Schissler

IS PERMITTED TO INSTALL ALTER _____

ADDRESS 7311 Brangles Road, Harriottsville, MD 21104 PHONE 795-2642

SUBDIVISION Farside ROAD 11717 Farside LOT 33

PROPERTY OWNER Mr. & Mrs. William Bangs

ADDRESS 9218 Winding Way, Ellicott City, MD 21043

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

Minimum total sq. ft. for 4 bedrooms, 740 sq. ft., 185 sq. ft. per bedroom. Trench to be 2 ft. wide. Inlet 4 ft. below original grade. Bottom maximum depth 9 ft. below original grade. 5 ft. of stone below distribution pipe. LOCATION: Start the trench 175 ft. from the front lot line and 180 ft. from the right side line as seen when facing the lot from Farside Rd. Continue to dig trench on level ground running towards the right side line.

BLDG. PERMIT _____
AND RETURNED 12/14/91
Serial # 40619 Simon
DATE 4/11/83

PLANS APPROVED BY Frank Skinner

COVER NO WORK UNTIL INSPECTED AND APPROVED.

800140956 - Finish Basement - old
KN
2/3/03

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.

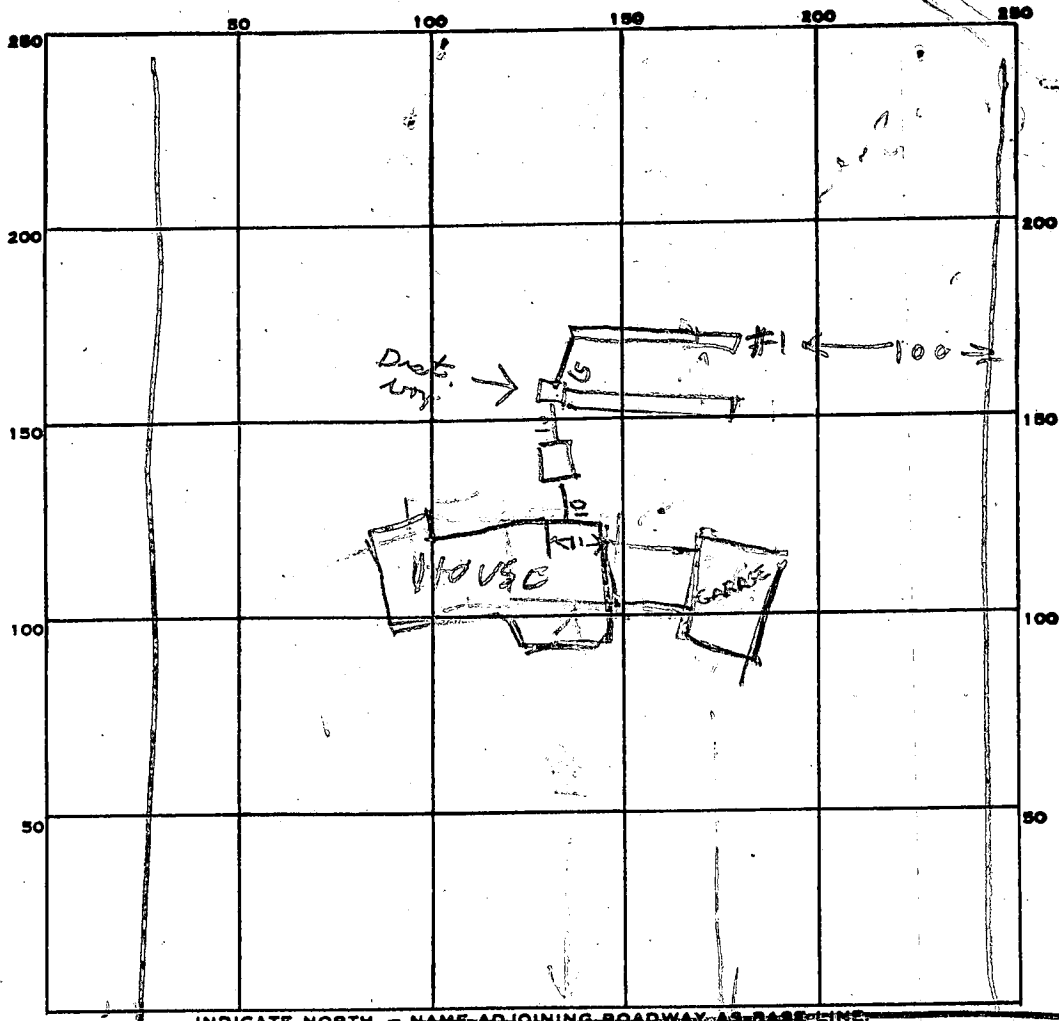
BLDG. PERMIT SIGNED
AND RETURNED 5/17/89
Serial # 25368
2/3/2003 B06140156 FINISH BASEMENT

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 28423



PERMIT CARD _____

SEPTIC TANK, LEVEL 1500K TOP 25'
BELOW

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL #1 #2

TILE FIELD, DEPTH 9.75 9 1/2 FT. TRENCH WIDTH 2 2 FT.

GRAVEL DEPTH 5.5 5.5 IN. TOTAL LENGTH 75 66 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 712 363

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

ABSORBENT AREA 7.75 SQ. FT.

REMARKS 12/5/83 INLET TO DITCH 4FT BOG - FINISH DIGGING DITCH #1

ADD STONE TO DITCH OR TO COVER TANK & SEWER LINES

LOCATION OK BY 12/15/83 300PM - DITCH #1 NOW 75 FT LONG

STONE ADDED. COVER DITCH #1 DIG DITCH #2

12/17/83 OK to add stone in trench R2

12/17/83 OK to cover all work.

DATE SYSTEM APPROVED 12/17/83 INSPECTOR Stayer

66
55'
53'
23'
863
412
775

APPLICATION

A 28423

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 Bedrooms 1000 gallon
DISTRICT 3
4 Bedrooms 1250 gallon
DATE May 12, 1978

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 Farside LOT NO. 33

ROAD AND DESCRIPTION Rt. 40 West to left on Rt. 114, left on Folly Quarter, left on Homewood, 1 mile to property on left

SIZE OF LOT 3 plus acres TYPE 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 _____ DATE 11
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7/14/78 - DISCUSSED WITH MR. MANAGER

1 + 2 HOLE MUST BE 12 FT +

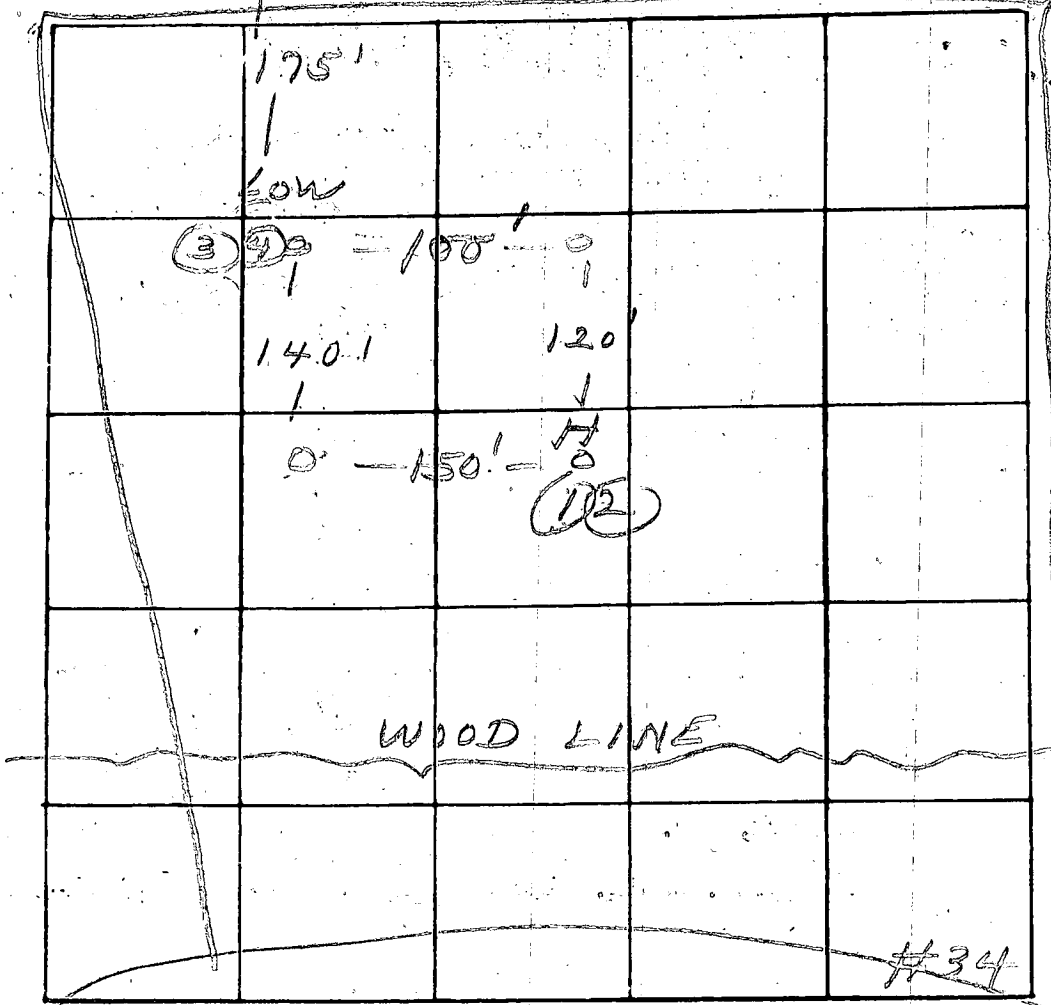
3 + 4 - NEEDS TO BE 14 FT

7/17/78 Discussed above at office J.A.O. of Century; Phil. V.P. of Woodmark; D.W.M.; J.S.; C.R.

THIS IS NOT A PERMIT

TO LINE

33



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/12	1	5'	6	1:58	1:59	1:59	2:03	4
7/17/78	2	11	11	1:58	2:00	2:00	2:05	5
	3	4	4	2:10	2:14	2:14	2:21	7
	4	10	10	2:10	2:12	2:12	2:15	3
7/17/78	# 2	13'	loom	Increased to		7' depth.		19
	# 4	13'	loom	micaceous		some sandstone - deep interbedded		

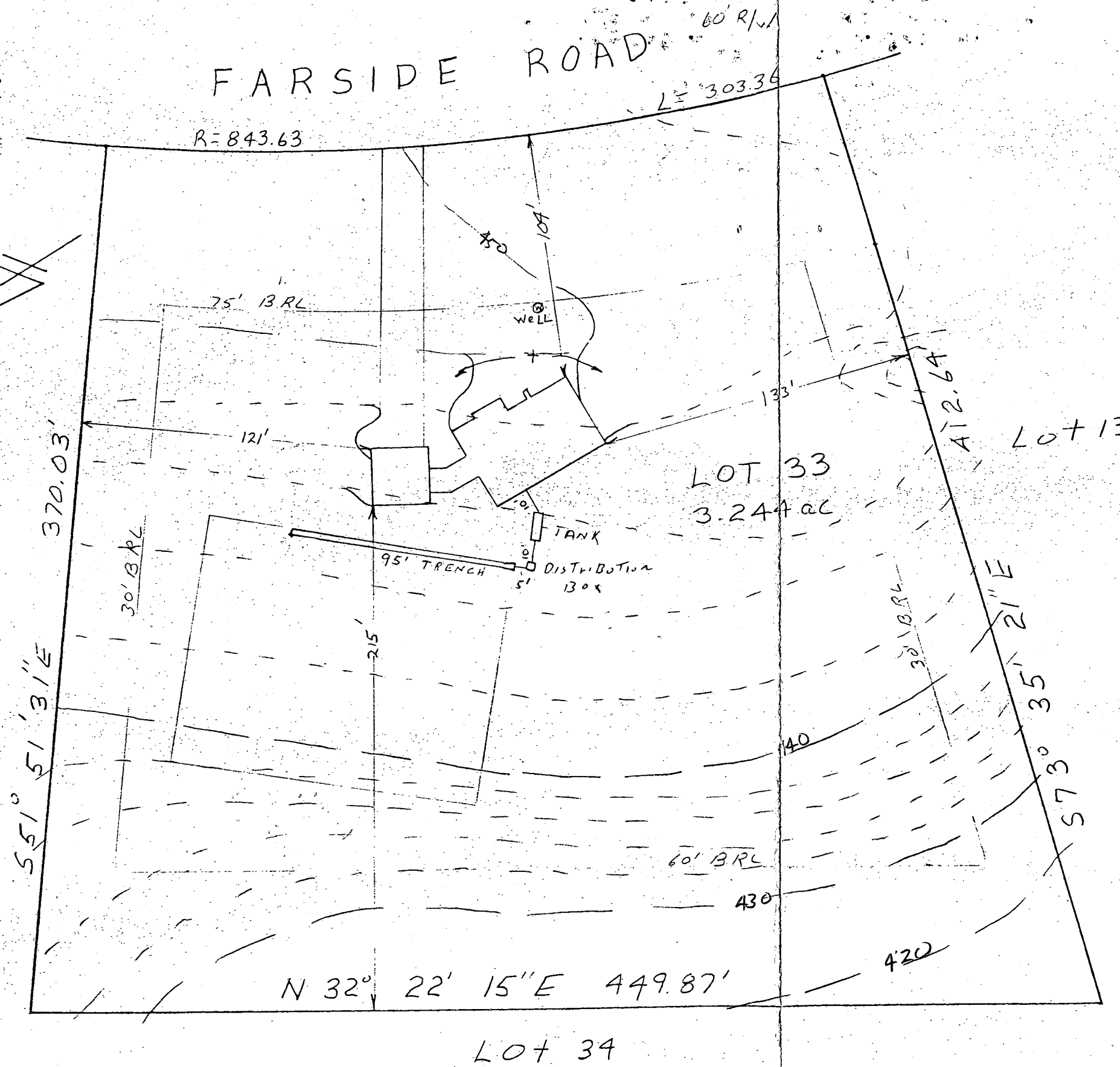
CLAY AND SILTY CLAY & SAND

hole 4' good ground 6' 5 min avg 150 sq ft. per bed room

REMARKS _____

TYPE OF SOIL _____

TESTED BY JL ALSO PRESENT: Steve Ford.



HOUSE:

FIRST FLOOR	451.5
BASEMENT	442.5
INVERT	441.56

SEPTIC TANK:

EXISTING GRADE	445.7
PROPOSED GRADE	445.7
INVERT IN	441.35
INVERT OUT	441.10

DISTRIBUTION BOX:

EXISTING GRADE	445.0
PROPOSED GRADE	445.0
INVERT	441.0

TRENCH:

WIDTH	STONE	INVERT	BOTTOM	LENGTH
2'	5'	440.8	429.8	95'

I certify the above measurements and elevations are actual and true for this property.

J. Carl Hudgins
 J. Carl Hudgins

*3/22/83
 well site ok
 JCS*

PLOT PLAN
 LOT 33
 FAR SIDE
 3rd ELECTION DISTRICT
 HOWARD COUNTY MARYLAND
 SCALE 1"=50' DATE 3/1/83

*pd. 3/10/83
 Receipt # W 32549*

3rd Pump test 3/25/83

EMERGENCY/TEMP. NO. IF ANY

B 1 0675 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

OEP PERMIT NUMBER
H0-81-0033
fill in this form completely

Date Received 03/11/83
OWNER INFORMATION
WLODIMIRKI INC
1211501 MT ALBERT CT
ELLICOTT CITY MD 211043

B 3 LOCATION OF WELL
COUNTY HOWARD
SUBDIVISION FARSIDE
SECTION 33 LOT 33
NEAREST TOWN CLARKSVILLE
MILES FROM TOWN 6

B 1 Continued DRILLER INFORMATION
GEORGE F. EASTERDAY 40
N.F. EASTERDAY, INC
9265 BROWN CHURCH RD MT. AIRY, MD
George F. Easterday 3/10/83

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
FOLLEY QUARTER RD
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
2500
DISTANCE FROM ROAD

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

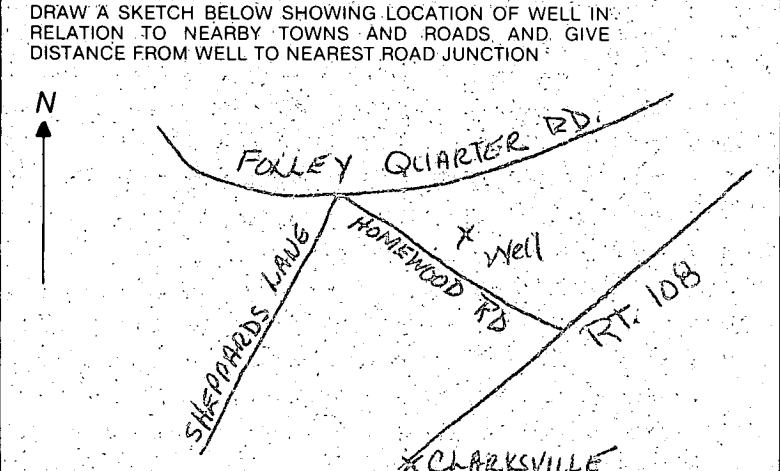
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. 38' casing
1 1/2' above gr
32' open
6' replacement
WRITE THE BOX NUMBER FROM THE MAP HERE
E 8203
N 5106
3/24/83

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)
BORED (OR AUGERED) JETTED JETTED & DRIVEN
AIR ROTARY AIR PERCUSSION ROTARY (HYDRAULIC ROTARY)
CABLE REVERSE ROTARY DRIVE POINT
other

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 PERMIT NUMBER OF WELL TO BE REPLACED, OR DEEPEMED (IF AVAILABLE) 41



Not to be filled in by driller. (OEP USE ONLY)
APPROP. PERMIT NUMBER GAP
FORCE FG INITIALS IN BOX PERMIT NO. H0-81-0033

B 4 NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME A28423 COUNTY NO.
OEP SIGNATURE DATE ISSUED 032283
CO SIGNATURE
NORTH GRID 510 EAST GRID 0823 EXPIRES 090283

B 5 SPECIAL CONDITIONS 8-63

Date Received (DEP use only) **DATE-WELL COMPLETED 032483** **Depth of Well 140** (TO NEAREST FOOT) **PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-0032**

OWNER Woodmark Inc. last name first name **STREET OR RFD Farside Road** **TOWN Clarksville** **SUBDIVISION Farside** **SECTION** **LOT 33**

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		Check if water bearing
	FROM	TO	
TOP SOIL	0	2	
SHALE	2	10	
SANDSTONE	10	15	
MICA	15	55	
SANDSTONE	55	60	✓
MICA	60	80	
FLINT & QUARTZ	80	85	✓
MICA	85	140	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) **YES [Y]** **NO [N]**
TYPE OF GROUTING MATERIAL
CEMENT **CM** BENTONITE CLAY **BC**
NO. OF BAGS **6** NO. OF POUNDS **600**
GALLONS OF WATER **32**
DEPTH OF GROUT SEAL (to nearest foot) from **0** ft. to **32** ft. (enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST **CO**
STEEL CONCRETE
PL **OT**
PLASTIC OTHER
MAIN CASING TYPE **ST** Nominal diameter top(main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **38**

OTHER CASING (if used)
EACH CASING diameter inch depth (feet) from to

SCREEN RECORD
screen type of open hole insert appropriate code below
ST **BR** **HO**
STEEL BRASS BRONZE OPEN HOLE
PL **OT**
PLASTIC OTHER

C2 (Seq. no.)
DEPTH (nearest ft.) **H0** **36** **140**

- CIRCLE APPROPRIATE BOX
- 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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "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 IDENT. NO. **40**
George J. Conderbey
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
Charles R. Folley
SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

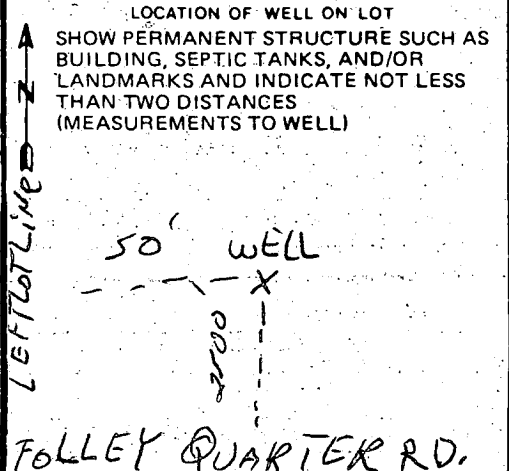
SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH) from to

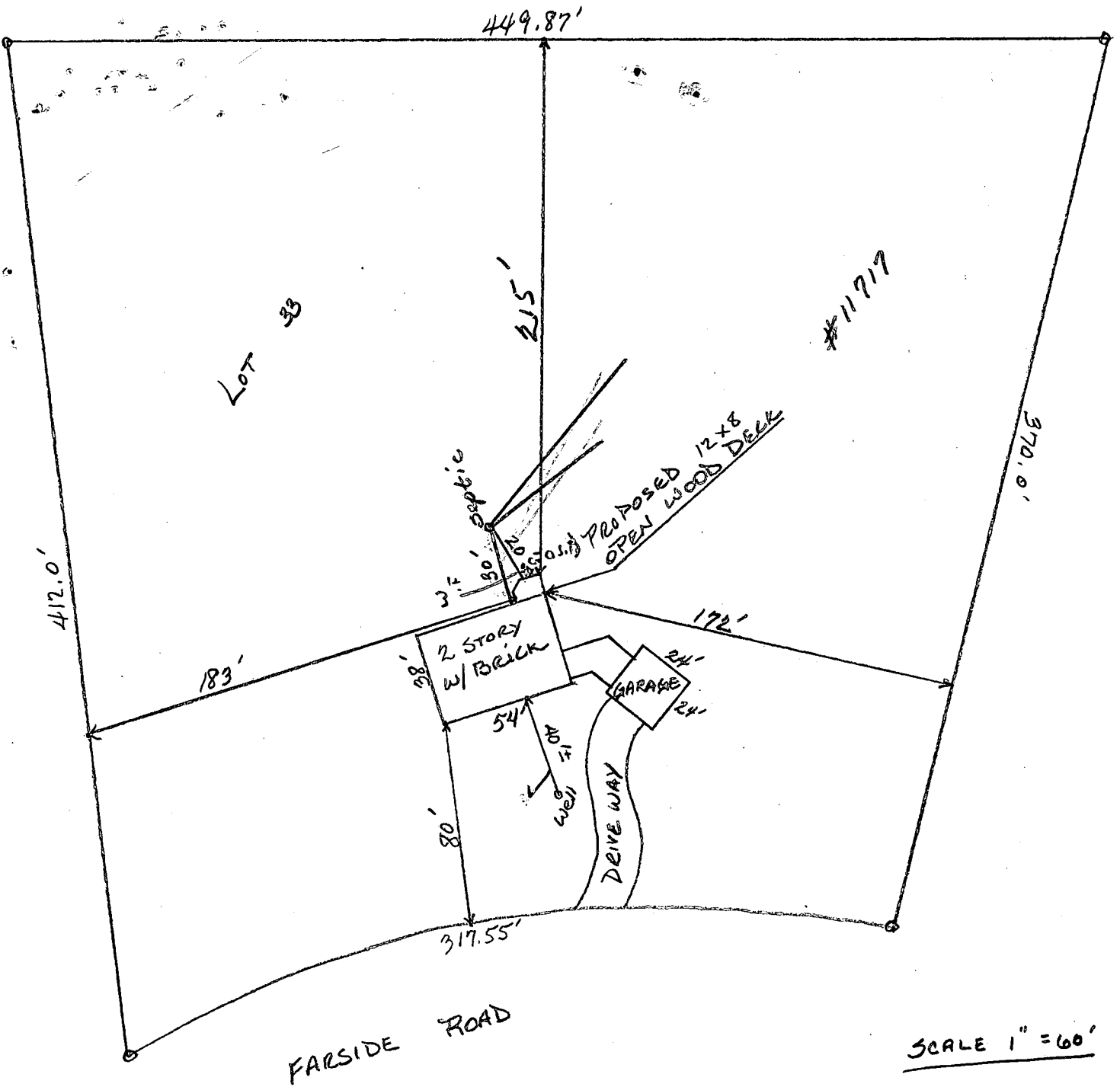
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX **F**

DEP 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

C3 (Seq. no.)
PUMPING TEST
HOURS PUMPED (nearest hour) **3**
PUMPING RATE (gal. per min. to nearest gal.) **10**
METHOD USED TO MEASURE PUMPING RATE **BUCKET**
WATER LEVEL (distance from land surface) BEFORE PUMPING **68** WHEN PUMPING **72**
TYPE OF PUMP USED (for test) **A** air **P** piston **T** turbine **C** centrifugal **R** rotary **O** other (describe below) **J** jet **S** submersible

PUMP INSTALLED YES **Y** NO **N**
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)
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) **+** above LAND SURFACE **-** below **2** (nearest foot)





{ 5/9/89 }
 ok.
 C.B.S.

ok
 Note 3' to C.O. of
 S.T. which
 will be
 accessible.
 C.B.C.
 5/9/89

LOT 33
3.244 AC.

215'

121'

EXIST. 2 CAR GARAGE

EXIST. DRIVE

EXIST. COVERED BREEZEWAY

EXIST. SEPTIC TANK

EXIST. 2 STORY BRICK DWELLG

EXIST. WALKWAY

EXIST. WELL

NEW BRICK 5' SLOOP & STEPS

PROPOSED SUN ROOM ADDITION

12/16/91
OK'd
by
133 RH

(KN)

40' 10" 8"

16'-6"

23'-0"

104'

97'

120'

75' SETBACK

30' SCK