

10/18/83
Approved 8:20

10/20/83
first thing in a.m.
second insp in p.m.

APPROVED
10/21/83 3:30 P
P 33057

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 23420

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330A

10/21/83
arrived 11:00
later afternoon

1:30 03-30123
inspector

INDEX

ELLICOTT CITY

DISTRICT _____

DATE 8/18/83

Paul Schissler

IS PERMITTED TO INSTALL _____ ALTER _____

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

SUBDIVISION Farside ROAD 11753 Farside Road LOT 36

PROPERTY OWNER Mr. & Mrs. Wayne Weigle

ADDRESS 4721 Gawain Place, Ellicott City, MD 21043

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 135 sq. ft. per bedroom. Trench to be 2 ft. wide. Inlet 4 1/2 ft. below original grade. Bottom maximum depth 10 ft. below original grade. Effective area begins at 4 1/2 ft. below original grade. 5 1/2 ft. of stone below distribution pipe. LOCATION: Start the first trench 220 ft. from the right side line and 160 ft. from the rear lot line, as seen when facing the lot from Farside Road. Continue to dig trench on level ground running towards the right front corner of lot. Place the second trench parallel to and 12 ft. away from the first trench.

PLANS APPROVED BY Frank Skinner DATE 4/11/83

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.

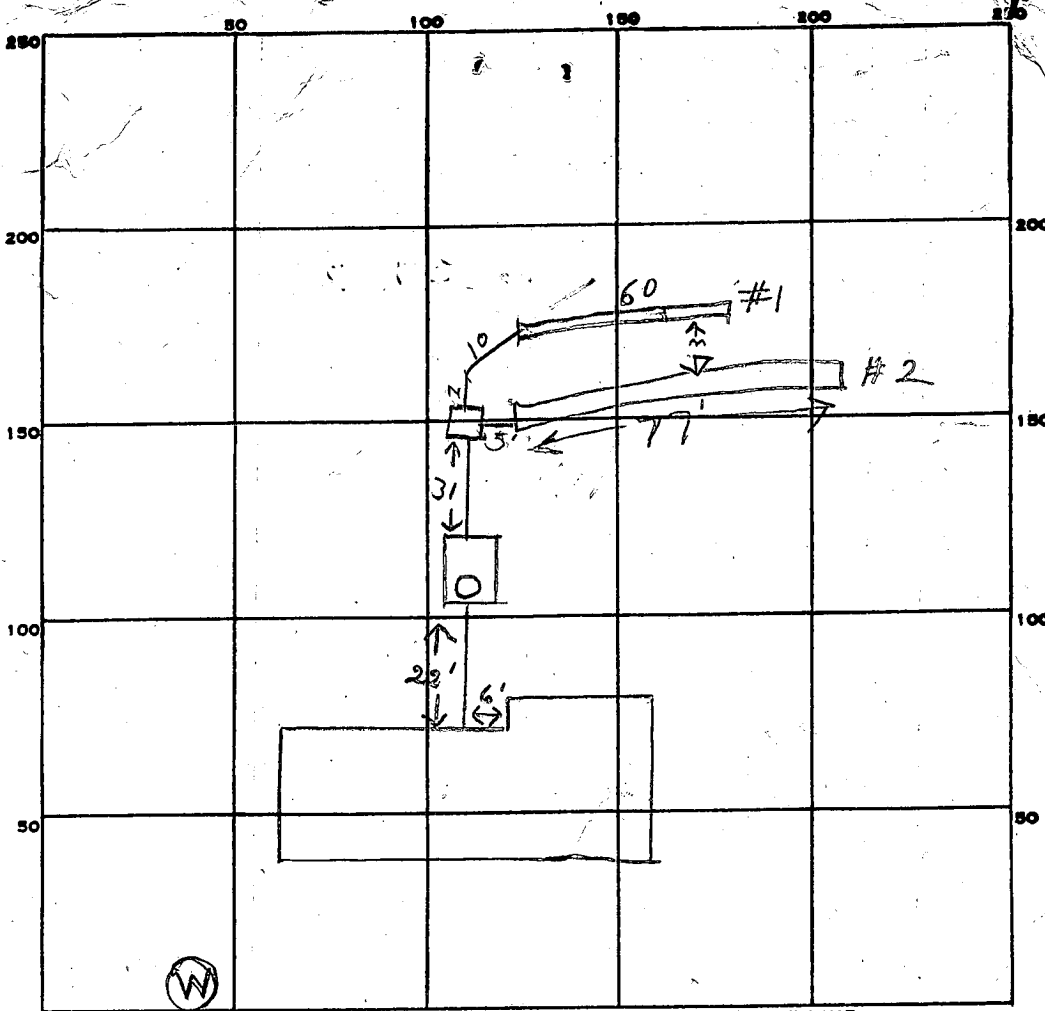
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

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

EH - 2-1082

218430



185
7410

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Fanside Rd.

PERMIT CARD _____

SEPTIC TANK, LEVEL 1500 gal CLEANOUTS ST

DISTRIBUTION BOX, LEVEL Mankle

TILE FIELD, DEPTH #1 #2 TRENCH WIDTH 2 FT. #2 360

GRAVEL DEPTH 6 IN. TOTAL LENGTH 60 77 FT. #1 #2

NUMBER OF TRENCHES	<u>2</u>	TOTAL BOTTOM AREA	<u>360</u>	<u>462</u>	TOTAL	<u>762</u>
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SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/18/83 OK to cover work to date. day. pl

10/20/83^{am} - OK TO ADD STONE TO DITCH #1 R.H.

10/20/83 pm - STONE ADDED TO DITCH #1 OK TO COVER R/H

4 BR-740 50 FT REQUIRED R/H

10/21/83 OK to add stone in #2 trench pl

10/22/83 2:00 pm - STONE ADDED IN #2 TRENCH R/H

DATE SYSTEM APPROVED 10/21/83 INSPECTOR Raymond Hodger

APPLICATION

SEWAGE DISPOSAL TESTING

A 28420

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

Dry well to have 150 sq ft. effective absorbent sidewall area per bedroom below ~~in~~ 2' of original soil below inter first intended to be 4' below original grade and maximum depth 12'. Location per engineer's plat: 150' in from rear property line being 482' in length and down rear property line 235' from left rear corner point, when facing lot from Farside Rd. or if dry well and trench used need:

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 (1) 5' earth buffer between
Mr. & Mrs. Welyne Weigle dry well and trench
ADDRESS 4721 Gawain Place PHONE 465-3102
Ellicott City, Md 21043
PROPERTY LOCATION (2) 2 inspections of trench
before and after stones in.
SUBDIVISION Farside LOT NO. 36
ROAD AND DESCRIPTION 11753 Farside Rd (3) Run trench on contour

SIZE OF LOT _____ TYPE BLDG. 4BR. per B.P. 53194

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. Stecker FOR Dry Well & Trench 4/10 DATE 12/17/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 4/11/83
Serial #53194 JFD

THIS IS NOT A PERMIT

APPLICATION

A 28420

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE 1000 gallons

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 DISTRICT 3
4 Bedrooms 1250 gallons
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. 3730

ROAD AND DESCRIPTION Rt. 40 West to left on Rt. 111, 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 _____ (KIND OF SYSTEM) DATE 1/1

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING TOO DEEP CLAY BARRIER

PER MR. MONAGHAN 7/14/78 JS
2/12/78 discussed above at office J.A.D. of Century, Phil, V.P. of Woodmark
D.W.M.; J.D. & C.B.D.

THIS IS NOT A PERMIT

14 (7-77)
 1 3921
 2 (SEQ. NO.)
 3 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)
 DATE RECEIVED (WRA USE ONLY) 9/14/79
 DATE WELL COMPLETED
 8-13 15 20

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION
 FILL IN THIS FORM COMPLETELY
 COUNTY NUMBER
 PERMIT NO. FROM **PERMIT TO DRILL WELL** HO-73-3420
 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. 40

OWNER WOOD MARK INC. LAST NAME FIRST NAME
 STREET OR RFD 17150 ST ALBERT CT POST OFFICE ELLICOTT CITY, 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	
TOP SOIL	0	2	
SHALE	2	10	
SANDSTONE	10	20	
MICA	20	250	
CLAY	250	255	✓
MICA	255	400	

WELL DESCRIPTION

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT BENTONITE CLAY

CEMENT 45 46 BENTONITE CLAY 45 46

NO. OF BAGS 5 NO. OF POUNDS 500

GALLONS OF WATER 25

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 19 FT.
 (ENTER 0 IF FROM SURFACE)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 1

METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 80 (NEAREST FOOT)
 WHEN PUMPING 400 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 AIR PISTON TURBINE
 CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW)
 JET SUBMERSIBLE

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE
 PLASTIC OTHER

MAIN CASING TYPE S T

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 23

PUMP INSTALLED

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

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

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

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE BELOW
 LAND SURFACE 2 (NEAREST FOOT)

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE
 PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT) FROM TO

1 HO 21 400

2

3

SLOT SIZE: 1, 2, 3

CIRCLE APPROPRIATE BOXES

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 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.

DRILLER'S NAME
 (PLEASE PRINT) *George F. Kincaid*
 SIGNATURE *George F. Kincaid*

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

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

LOCATION OF WELL ON LOT

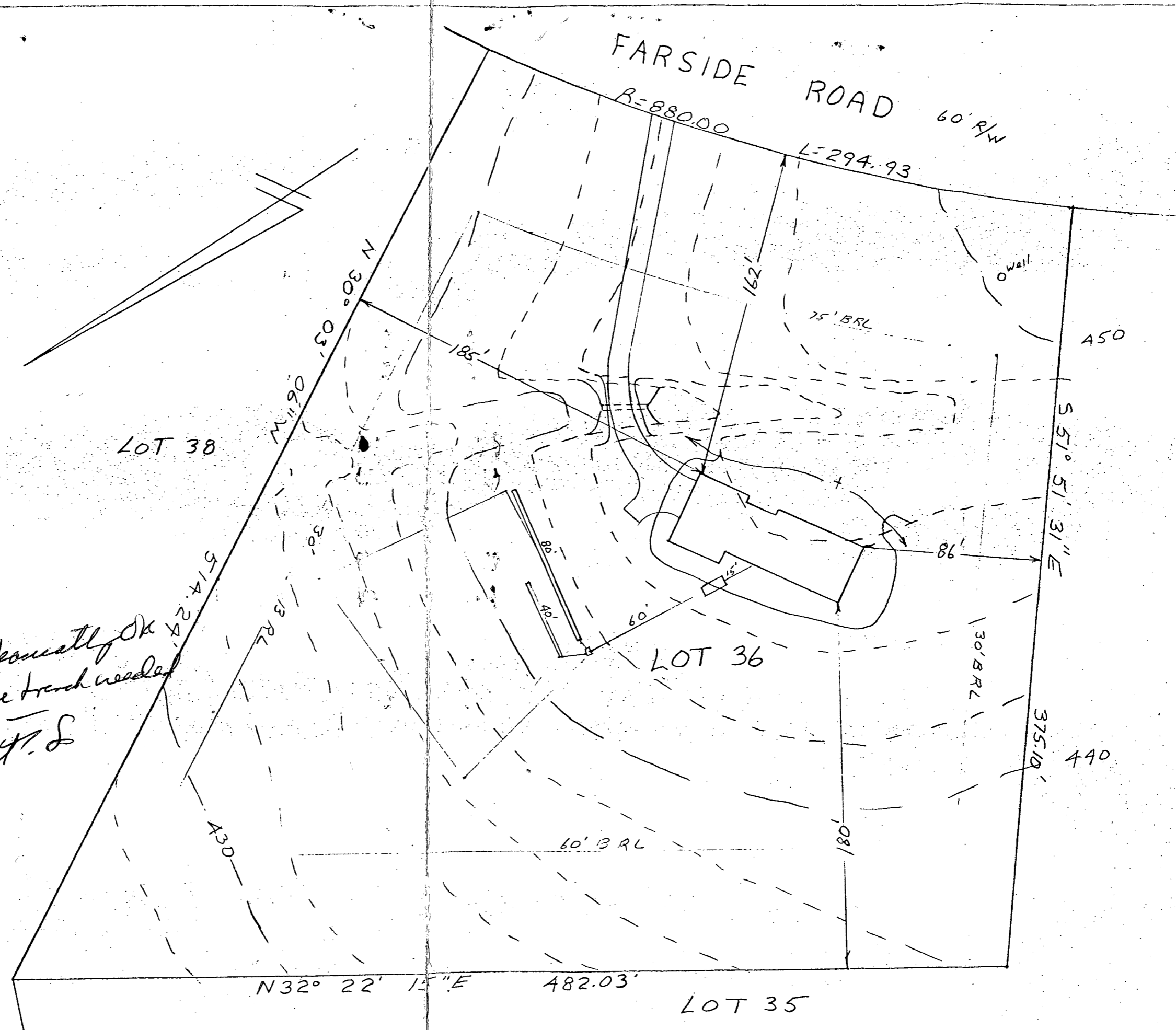
SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

25' WELL

25' QUARTERS RD.

<u>HOUSE:</u>	
FIRST FLOOR	348.0
BASEMENT	339.0
INVERT	337.29
<u>SEPTIC TANK:</u>	
EXISTING GRADE	344.8
PROPOSED GRADE	346.0
INVERT IN	336.98
INVERT OUT	336.73
<u>DISTRIBUTION BOX:</u>	
EXISTING GRADE	341.1
PROPOSED GRADE	341.1
INVERT	335.10

<u>TRENCHES:</u>					
<u>WIDTH</u>	<u>LENTH</u>	<u>STONE</u>	<u>INVERT</u>	<u>BOTTOM</u>	
2'	80'	5'	335.9	328.9	#1
2'	40'	5'	335.0	328.0	#2



PLOT PLAN
 LOT 36 FARSIDE
 3rd ELECTION DISTRICT
 HOWARD COUNTY MARYLAND
 SCALE 1"=50' DATE 1/21/83

I certify the above measurements and elevations to be true and actual for this property.
J. Carl Hudgins
 J. Carl Hudgins