

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

P 30822

A 30367

APPROVED 8/6/80

ELLICOTT CITY

DISTRICT 3rd

DATE 8/4/80

INDEXED

Pat Lendrim

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 14010 Forsythe Road, Sykesville, Md. 21784

PHONE 442-2416

SUBDIVISION ROAD 2825 Route 32

LOT

PROPERTY OWNER Mary E. Wilcos

ADDRESS 4124 Buena Vista Avenue, Baltimore, Md.

Phone NO: Mo4-1768

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

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

DRY WELL - To have 175 sq. ft. effective absorbent sidewall area per bedroom below inlet. Inlet to be 3 1/4 ft. below original grade and maximum depth 11 1/2 ft. below original grade. Locate the dry well 220 ft. in from left property line (being 736 ft. in length) and 325 ft. from rear property line when facing lot from Route 144 (rear property line being 449 ft. in length). If trench is used in conjunction with dry well leave 5 ft. earth buffer between trench and dry well. Trench to follow contour of the land.

PLANS APPROVED BY Charles B. Streaker

DATE 11/29/79

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 TERRAZO ACCEPTED.

BLDG. PERMIT SIGNED
AND RETURNED 8/8/80

Serial # 43946

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

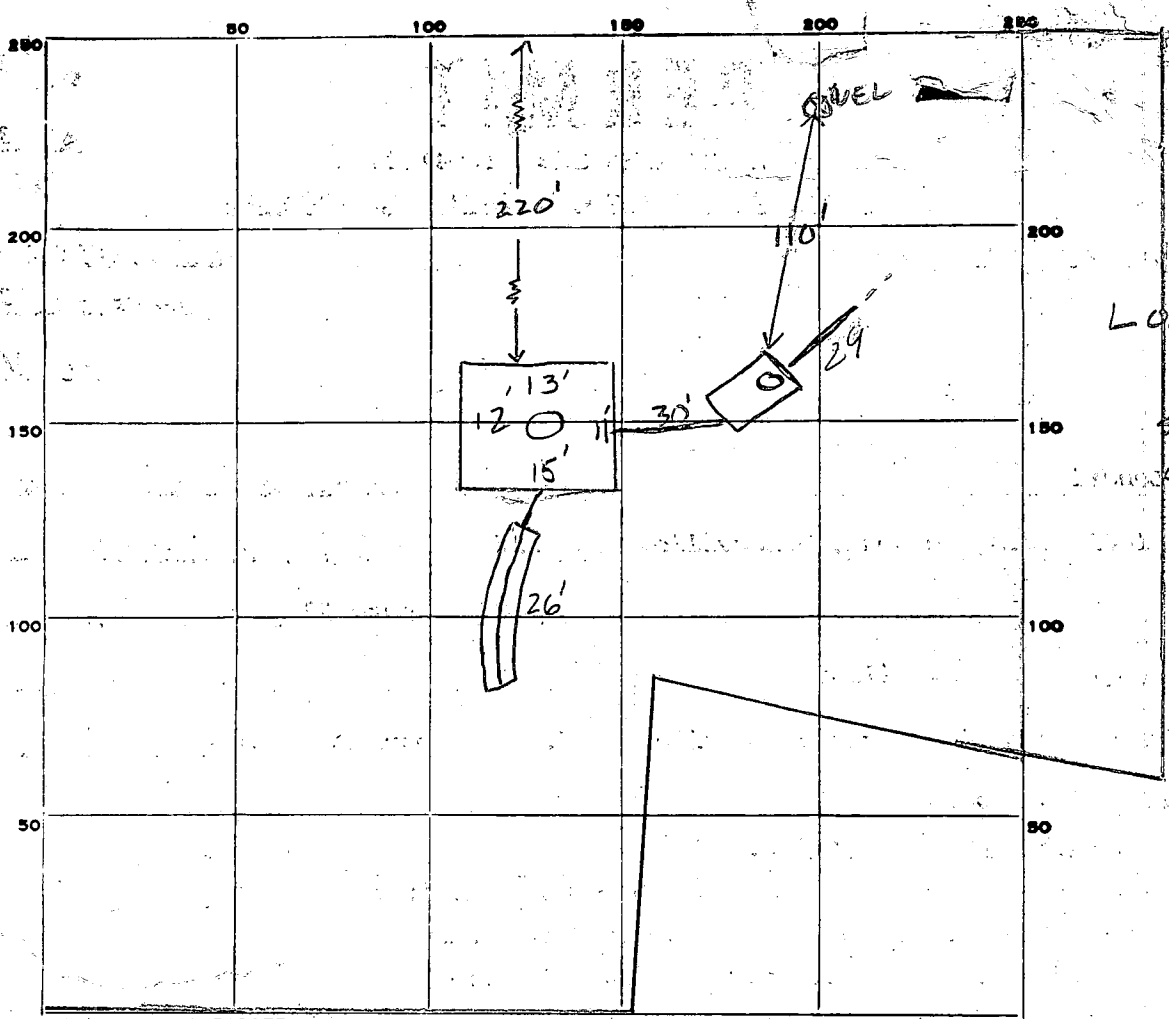
26
 8
 208

 51
 15

 255
 357

 382.5
 208

 590.5



LOCATION
 OK
 SK+RH
 8-5-80

PERMIT CARD

S.T. / DW
 NO

SEPTIC TANK, LEVEL OK 1000 gal

CLEANOUTS

DISTRIBUTION BOX, LEVEL

Trench
 TILE FIELD, DEPTH 1 1/2 FT. TRENCH WIDTH 2 1/2 FT.

GRAVEL DEPTH 8' IN. TOTAL LENGTH 26' FT.

NUMBER OF TRENCHES 1 SIDEWALL
 TOTAL BOTTOM AREA 208

DRY WELL Perimeter 51'
 SEEPAGE PITS, INSIDE DIAMETER 51' FT. DEPTH BELOW INLET 7 1/2 FT.

ABSORBENT AREA 382.5 SQ. FT.

Total 590 gft

REMARKS 8-5-80 OK to add gravel to trench SK+RH
8-6-80 OK To cover all work except
Last 2' of pipe from ST to house, need clean out
& house connection for final /SK+RH/
NO RECORD OF FINAL INSPECTION REQUEST AS OF 7/17/95 INDOX AS APPROVED (CW)

DATE SYSTEM APPROVED 8/6/80

INSPECTOR JS/CW

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

A 30367

P 1000 gallons
1250 gallons

Septic tank { 1-3 Bedrooms
4 Bedrooms

DISTRICT 3rd

DATE 11/19/79

⊗ Dry well to have 175 sqft.
Effective absorption area per bedroom
below inlet. Inlet to be 3 1/2' below original grade and maximum
depth 11 1/2' Location 220' in from left property line being 736'
in length and 325' from rear property line when property line being 449' in length.
lot from Rt. 144 Rear
property line being 449' in length.
⊗ 1/4" up dry well & 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 Olin Wilcox

ADDRESS 4124 Buena Vista Avenue

PHONE

243-2333

PROPERTY LOCATION:

SUBDIVISION

LOT NO.

ROAD AND DESCRIPTION Route 32 - approximately 1 mile from intersection of Route 32 and Route

144 on left hand side. Old existing house on property. (3) Run trench on contours.

SIZE OF LOT 6.64 acres

TYPE BLDG. 3 bedrooms

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

/s/ Mary E. Wilcox - M04-1768

APPROVED BY

C. B. Streaker

FOR

Dry Well 1/4" up trench

DATE

11/29/79

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

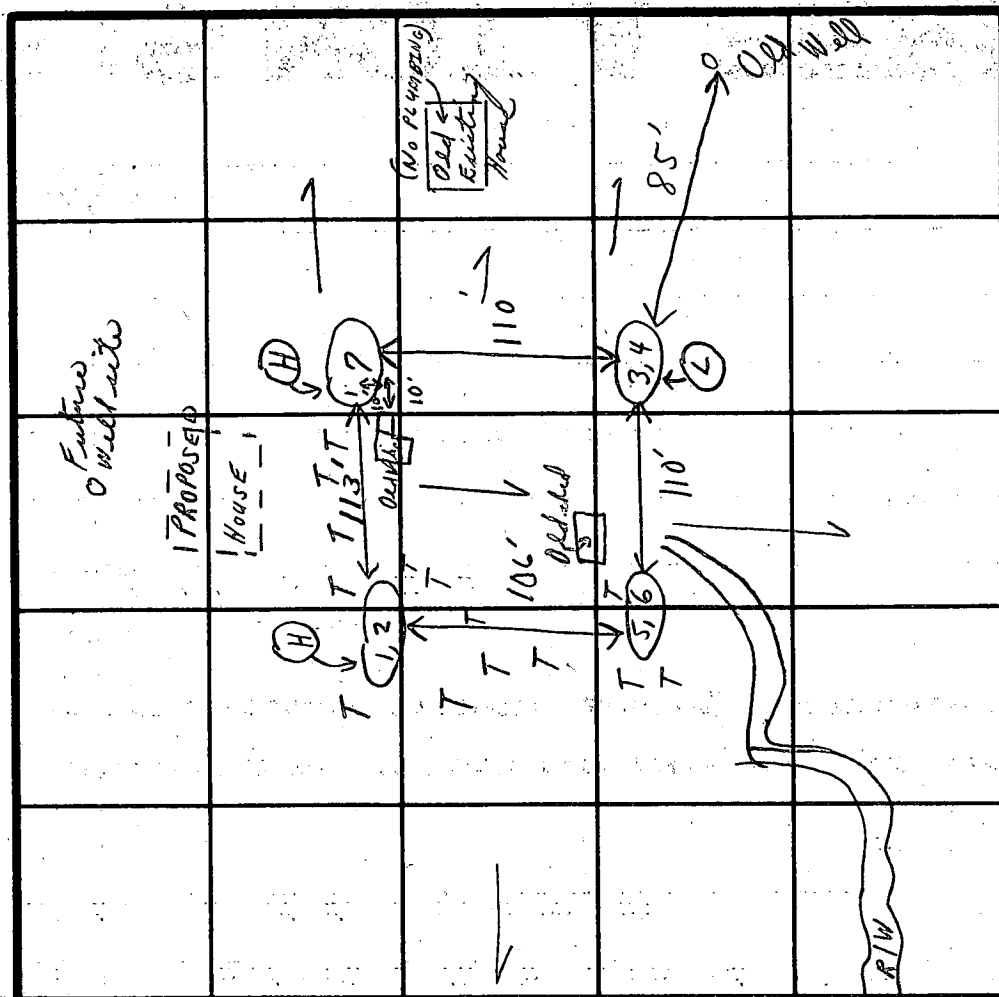
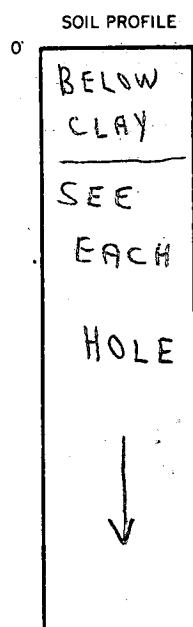
⊗ Need to have (1) percolation test holes
certified and (2) suitable house site; (3) Water Well approved.
site 11/29/79 sent certified hole memo's. C.B.S.

2/6/80 Hold til water well - old one is sealed off by C.B.S. & D.W.M.
Called M04-1768 after calling 243-2333 number.

THIS IS NOT A PERMIT

@ 2:35 PM Number busy C.B.S. 2/7/80 See attached sheet

Tests
not
per
stake



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Px 322

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/29/79	1	3 1/2'	10:21	10:29	10:29	10:45	16 min
	(H) 2	12 1/2'	10:20	10:42	10:42	11:09	27 min
	3 pt.	3'	9:40	9:44	9:44	9:48	4 min
	(L) 4	12 1/2'	9:40	9:45	9:45	9:52	7 min
	5	3'	9:57	9:59	9:59	10:01	2 min
	6	12'-8"	9:57	10:00	10:00	10:06	6 min
	7	12'	Visual sandy loam. 6				62
us }							

21
HARD+TIGHT
BANDSOIL.

Unit 3 1/2

11 mm
avg.
175 g
per bedroom
oles

REMARKS

TYPE OF SOIL

TESTED BY

Tests

C. B. ✓

Hold for Certified Sales
Copy given to Mrs. Wilson

{ Mrs. Welch
 { Mr. Hendrix

ALSO PRESENT

XXXX 2330

February 28, 1980

Mrs. Mary E. Wilcox
4124 Buena Vista Avenue
Baltimore, Md.

RE: 6.64 acres; lot off Route 32
West Friendship, Maryland

Dear Mrs. Wilcox:

Pursuant to our telephone conversation earlier this month, the Health Department is awaiting a written statement that the old water well shall be filled in and inspected by this department and/or be used for non-drinking purposes only before the above referenced lot is approved for building.

If you have any questions, please call the Health Department at 992-2330 and/or visit us between 8:30-4:30, Monday through Friday.

Very truly yours,

Charles B. Streaker

Charles B. Streaker, Sanitarian
Water and Sewerage Program
Bureau of Environmental Health

CBS:ds

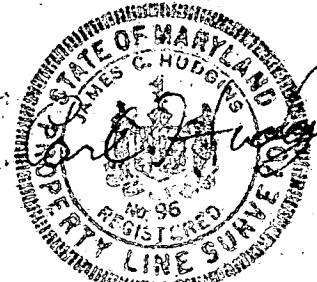
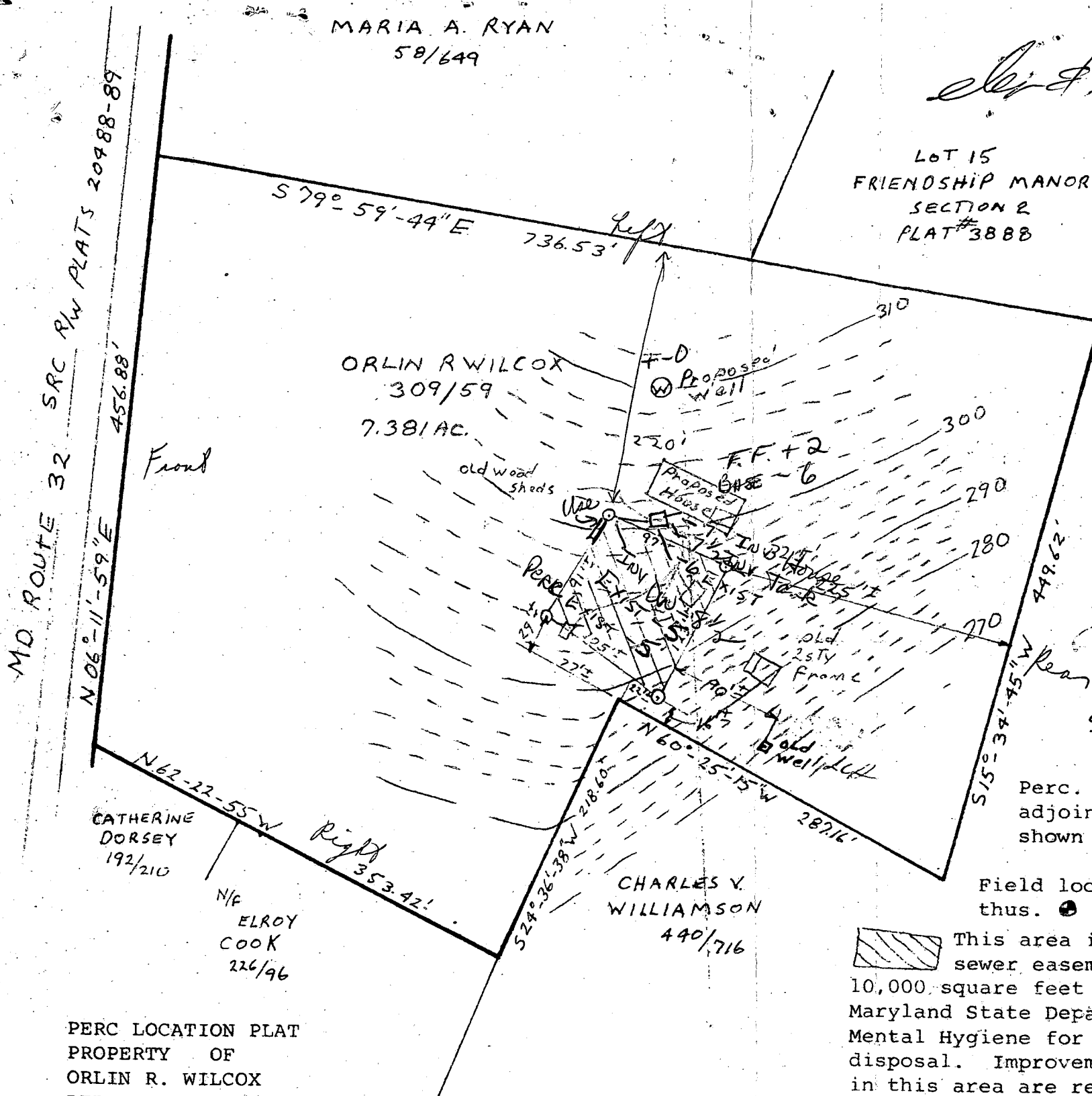
Corrected
Received 3/19/80
{ Mrs. Mary E. Wilcox } letter [dated March 10, 1980] received - approved - per
letter content that existing old well shall
not be used for non-drinking purposes.
C.B. & D.W.M.

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER 	
1 2 3 (SEQ. NO.) 6 7918 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (WRA USE ONLY) <i>7/2/80</i> <i>1:30 P.M.</i>		OWNER <u>Wilcox, Robert</u> COL 15 LAST NAME FIRST NAME COL. 34	
STREET OR RFD <u>2321 Derby Road</u> COL 36 COL. 55		POST OFFICE <u>Baltimore, Maryland 21209</u> COL 57 COL. 76	
B 1 CONTINUED 1 2 3 (SEQ. NO.) 6 DRILLER INFORMATION		B 3 1 2 3 (SEQ. NO.) 6 LOCATION OF WELL	
DATE <u>May 20, 1980</u> LICENSE NUMBER <u>290</u> 77 80 <u>C. C. Carroll & Co. Inc.</u> FIRST NAME DRILLER LAST NAME SIGNATURE _____		COUNTY <u>Howard</u> (DO NOT ABBREVIATE COUNTY NAME) 21 SUBDIVISION <u>23</u> 42 SECTION <u>44</u> <u>46</u> LOT <u>48</u> 50 NEAREST TOWN <u>West Friendship</u> 71 MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>7.5</u> 76 77 78	
B 2 1 2 3 (SEQ. NO.) 6 WELL INFORMATION		B 4 1 2 3 (SEQ. NO.) 6 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>5</u> 12 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>500</u> 20 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 MUST HAVE STATE HEALTH DEPT. APPROVAL		☐ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST ☐ S SOUTH ☐ W WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST NEAR WHAT ROAD <u>MD 144</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) ☐ N ☐ S ☐ E ☐ W DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <u>200</u> 34 37 38 39	
APPROXIMATE DEPTH OF WELL <u>200</u> 24 28 FEET APPROXIMATE DIAMETER OF WELL <u>6</u> (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) _____		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. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP. N 60' casing 2' above gr. 50' open 15' bag cement 7/2/80	
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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY) APPROPRIATION PERMIT NUMBER _____ ENGINEER REVIEW DISTRICT NO. _____ FORCE _____ WRITE INITIALS IN BOX _____ CONDITIONS _____ 41 42 43 44 45 46 47 48 49 50	
B 4 CONTINUED 1 2 3 (SEQ. NO.) 6 HEALTH DEPARTMENT APPROVAL		NORTH COORDINATE <u>500000</u> EAST COORDINATE <u>071000</u> ELEVATION AT WELL HEAD (FEET) _____ 0/0 5/0	
B 5 1 2 3 (SEQ. NO.) 6 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)		HEALTH	

MARIA A. RYAN
58/649

LOT 15
FRIENDSHIP MANOR
SECTION 2
PLAT #3888

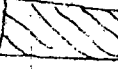
8-4-80 77



Scale 1"=100'

Perc. areas & water wells on adjoining lots have been shown where pertinent.

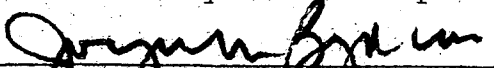
Field located perc holes shown thus. ●

 This area indicates a private sewer easement of approximately 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewer is available and serving any residential structures constructed on this site. This easement shall become null and void upon connection to a public sewer system.

PERC LOCATION PLAT
PROPERTY OF
ORLIN R. WILCOX
DEED REF: 309/59
3RD. ELECTION DISTRICT
HOWARD COUNTY MARYLAND

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

APPROVED: For private water and private sewage systems.
Howard County Health Dept.


COUNTY HEALTH OFFICER

3-19-81
Date