

4/18/79

~~4/18/79~~

Approved  
(GLK)

18 Apr 79

# PERMIT

P 29544

A ~~22828~~ 28228

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

04-332555

ELLICOTT CITY

DISTRICT 4th

DATE 3/6/79

**INDEXED**

P. M. Larrick, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS Route 2, Box 187A, Mt. Airy, Maryland 21771 PHONE 795-6554

SUBDIVISION (Chestnut Hills) ROAD 1373 Long Cofner Road LOT V-a V-2

PROPERTY OWNER Joan E. Davenport

ADDRESS 5519 Alderbrook Ct., Apt. 205, Rockville, Md. Phone: 770-5787 or 443-1745

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

Two Dry Wells - First dry well to be at perc hole 1&2, about 30 ft. from house and 105 ft. from existing water well. Inlet to be at 3 ft. and maximum depth

10 ft., dry wells to have 240 sq. ft. abosrbent area and be 30 ft. apart

ok for 1' deep trench - ok for trench - 35 ft long 10 ft deep - 2 ft wide 2 ft of stone from each other. follow contour of ground - 2 in slope trench

PLANS APPROVED BY David J. O'Neill/C.B. Streaker DATE 3/31/75

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.

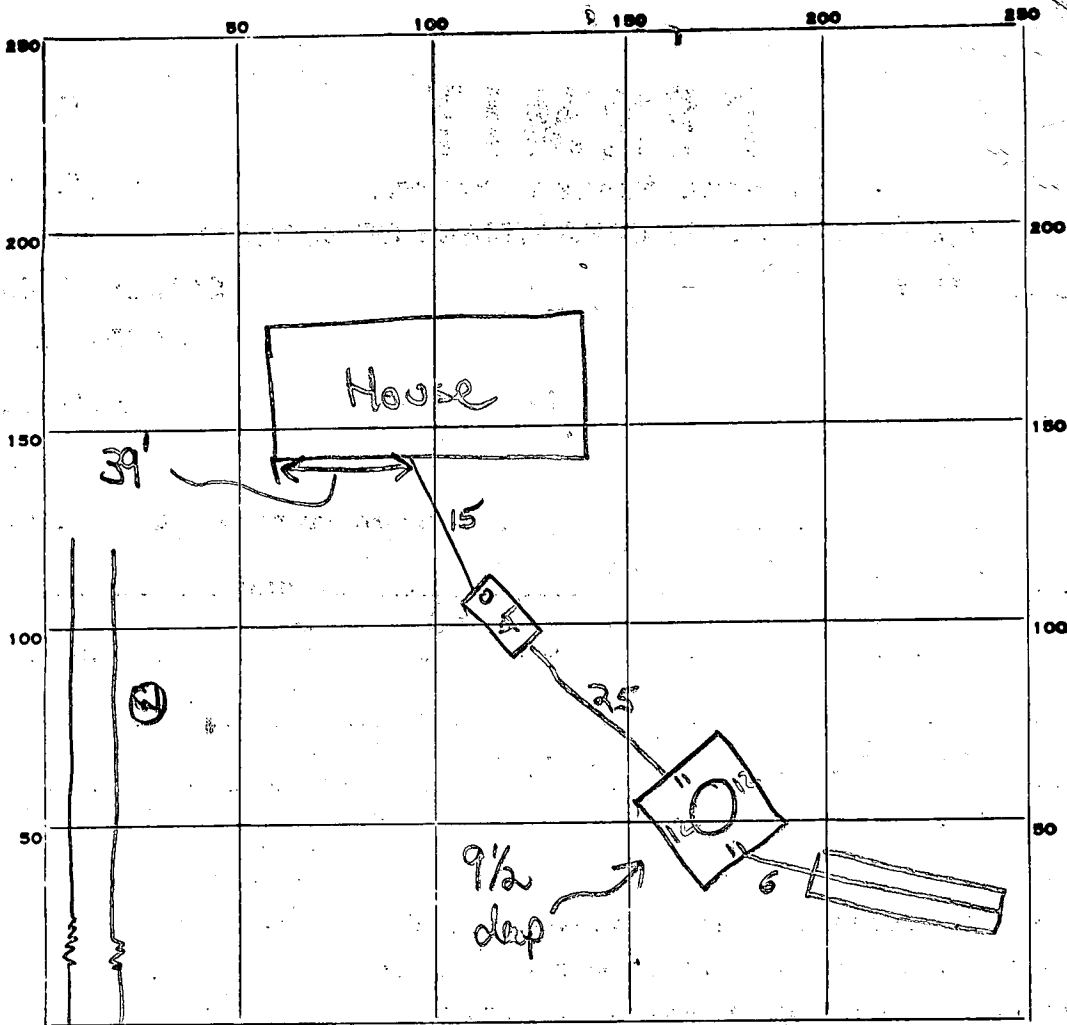
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.**

A 28228



38  
 x 6.5  
 ---  
 190  
 338  
 ---  
 2470

← PENN SHOP

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓ 1000 Rectangular

ST	DW
✓	✓

CAST IRON

DISTRIBUTION BOX, LEVEL

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

GRAVEL DEPTH 3-9 1/2 FT. TOTAL LENGTH 38 FT.

PRECAST NUMBER OF TRENCHES 1 TOTAL <sup>ksw</sup> BOTTOM AREA 247

SEEPAGE PITS, INSIDE-DIAMETER 46 FT. DEPTH BELOW INLET 6 FT. ± 276

ABSORBENT AREA ± 523 SQ. FT.

REMARKS 16 Apr 79 - Wake well downhill as on approved elevations. Call for final when gravel is added to trench's drywell. Distribution pipe in trench must be level as trench is slightly downhill. OK to backfill from house up to drywell only. (GK)

18 Apr 79 FINAL OK. (GK)

DATE SYSTEM APPROVED 18 Apr 79

INSPECTOR G. Keller

# APPLICATION

28228  
~~28~~

A 28228

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

DISTRICT 4th

DATE 6/20/78

*Revised  
7/19/78  
9:30*

*{ See changes in original spec by C.V.V. }*

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 ~~P.M. Larrick~~ Joan E. Haverport

ADDRESS 5519 Alderbrook Ct., Apt. 205 PHONE 770-5787  
Rockville, Md. or 443-1745

PROPERTY LOCATION:  
SUBDIVISION (Chestnut Hills) LOT NO. V-2

ROAD AND DESCRIPTION Long Corner Road

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. 3 bedrooms  
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 \_\_\_\_\_

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

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

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

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

BLDG. PERMIT SIGNED  
AND RETURNED 9/19/78  
serial # 36832

# THIS IS NOT A PERMIT



# APPLICATION

434  
7/240  
21  
30  
A 21146  
P \_\_\_\_\_

*Preliminary*  
3/6/75  
9:30

## SEWAGE DISPOSAL TESTING

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

Septic Tank  
4 Bedrooms 1250 sq ft

DISTRICT 4th  
DATE 2/20/75

*Print* Dry well to be at peak hole *(1, 2) 7/19/78* about 150' from left of lot, about 220' from front of lot.  
Inlet to be at *3'* Maximum depth 10', dry wells to have 240' absorbent Area, and be 30'  
Trench to begin *open from* after a 10' buffer zone, inlet to be *1 1/2'* below ground surface, well  
Maximum depth 10' to run towards *right* (1282') property line *with 5' from existing well*  
4 bedrooms / 80' long. (3 bedrooms total Area 490 sq ft, 4 bedrooms 640 sq ft) *1/20' 1/29/75*  
Call Dept For Inspection of Trenches. There must be a 5' earth buffer between  
Trench and dry well

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

PROPERTY OWNER "Davenport Property"  
C. P. Musgrove property

ADDRESS 15714 Allnutt Lane, Burtonsville, Md. 20730 PHONE 384-6503

### PROPERTY LOCATION:

SUBDIVISION (Chestnut Hills) LOT NO. Parcel V-2

ROAD AND DESCRIPTION Long Corner Road

SIZE OF LOT 3.500 acres TYPE BLDG. 3 or 4 bedrooms  
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 7/19/78 C.P.M.  
/s/ Charles P. Musgrove

APPROVED BY *C.B. Stusher* FOR Trench + Dry Well DATE 3-31-75  
*10 x 10 in some 3'-10'*  
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS WNZ, DOW DATE 3/6/75

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

# THIS IS NOT A PERMIT

Soil Profile

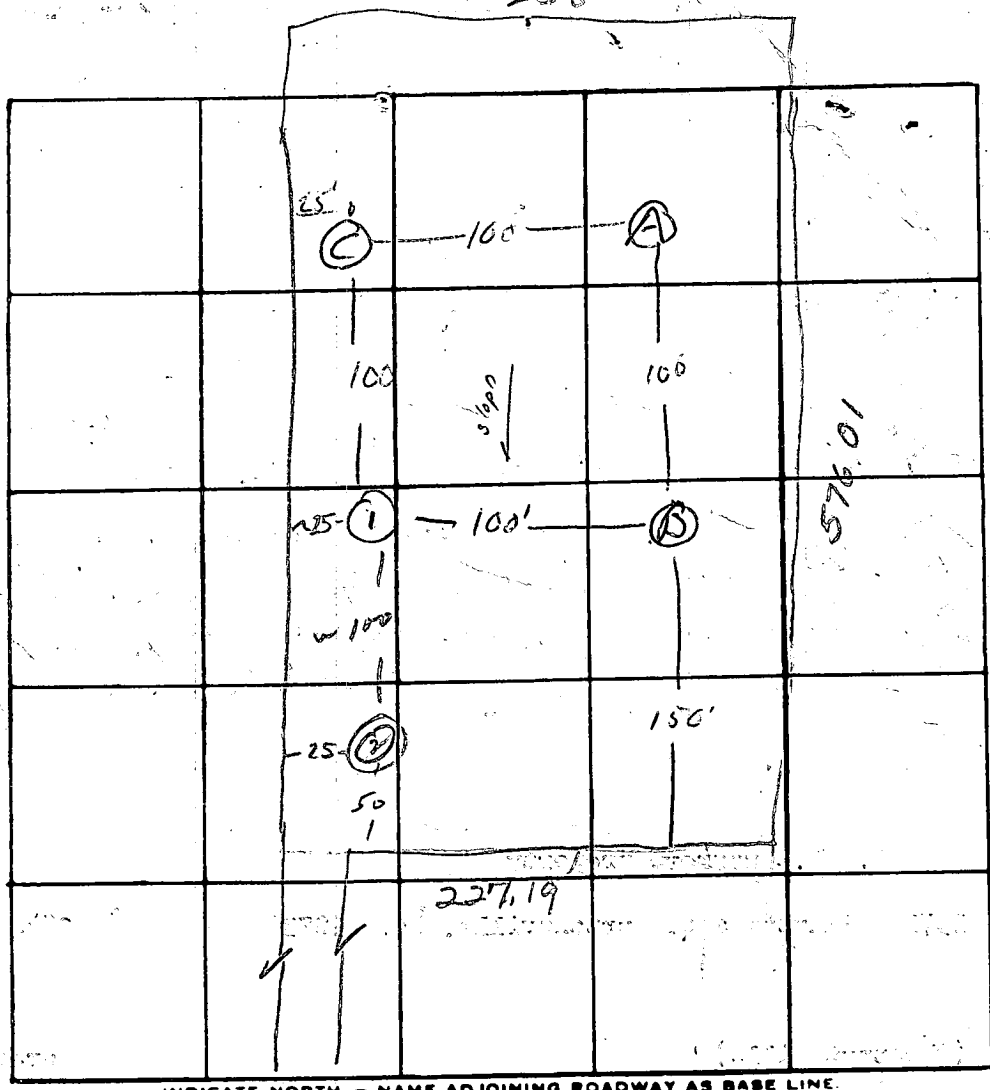
(A) - 0  
Topsoil  
- 1 1/2'  
loam weathered  
stone  
- 11 1/2'

(B) - 0  
Brown Clay loam  
- 3'  
Reddish Clay loam  
weathered stone  
- 6'  
weathered  
stone mixed  
with loam  
- 12'

(C) Visual  
- 0  
Brown Clay loam  
- 2'

Absorbent  
Material  
weathered  
Siltstone  
- 10'  
mixed with  
weathered shale  
- 11 1/2'  
hard shale

- Repour  
in hole



Lot  
U-2

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
LONG CORNER RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/7/75	1	6 3/4'	2:08	2:14	2:14	2:26	12
	1-A	13'	2:40	2:44	2:44	2:56	12
	(2)	6'	3:08	PULLED	@ 3:26	~ 7/8" perc	
8/29/75	As	9'	12:35	12:36	12:36	12:38	2 min
"	Ad	11 1/2'	12:36	12:38	12:38	12:46	8 min
"	Bs	4'	12:45	12:51	12:54	1:04	3/4" in 30 min
"	Bd	11'	12:46	12:47	12:47	12:48	
"	ts	Visual	<del>12:50</del>	<del>12:50</del>	<del>12:50</del>	<del>12:50</del>	
"	Bd	11'	12:50	12:51:36	12:51:30	12:55:00	3 1/2
"	Bs	5'	1:33	1:44	1:44	1:59	15

EST  
Aug 13 min

REMARKS further testing needed  
 TYPE OF SOIL Clay -> shale  
 TESTED BY WNB & DON ALSO PRESENT: Mungrore, Park

Lot V2 3/29/75

0/20

A s 4' 12:35 12:36 12:36 12:38 2 min

AD 11' 12:36 12:38 12:38 12:46 8 min

Hole A Very weathered rock mixed with loam 1' - 12 1/2'

Bs 4' 12:45 12:54 12:54 (1:24 3/4)" Fair to poor 1"

Bd 11' 12:46 12:47 12:48 This hole empty in loam

Hole b. to 3' brown clay loam, 3-12' mixed weathered shale, clay loam

Bd 12:50 12:50<sup>30</sup> 12:50<sup>30</sup> 12:54 3 1/2'

C Visual - weathered material - sandier than shale

Not quite sandstone - very loose and porous

2' - 10' at 10 1/4' some shale

11' intact shale some large sandy particles mixed

in with usual shale 5' at the 112 still some by 1 22

1945 still some

Hole B s. R. test. 5' 1 33 1 44 1 44 1 59 15 min

0 - Brown clay loam

Hole B

Hole C

0 - Brown clay loam

3 - Reddish clay loam  
+ weathered shale

7 - Weathered shale  
+ some clay loam

12 - More intact  
shale + siltstone

Good  
absorption  
weathered  
material

-10 more shale

-11 1/2 intact shale

DN 3-29-75

RENN SURVEYS, INC.  
253-3591

PLAT OF SURVEY  
PARCEL V-2  
PART OF PARCEL -V-

SCALE: 1"=200'  
FEB. 12, 1975

CHESTNUT HILLS  
FORTH ELECTION DIST  
HOWARD COUNTY, MARYLAND

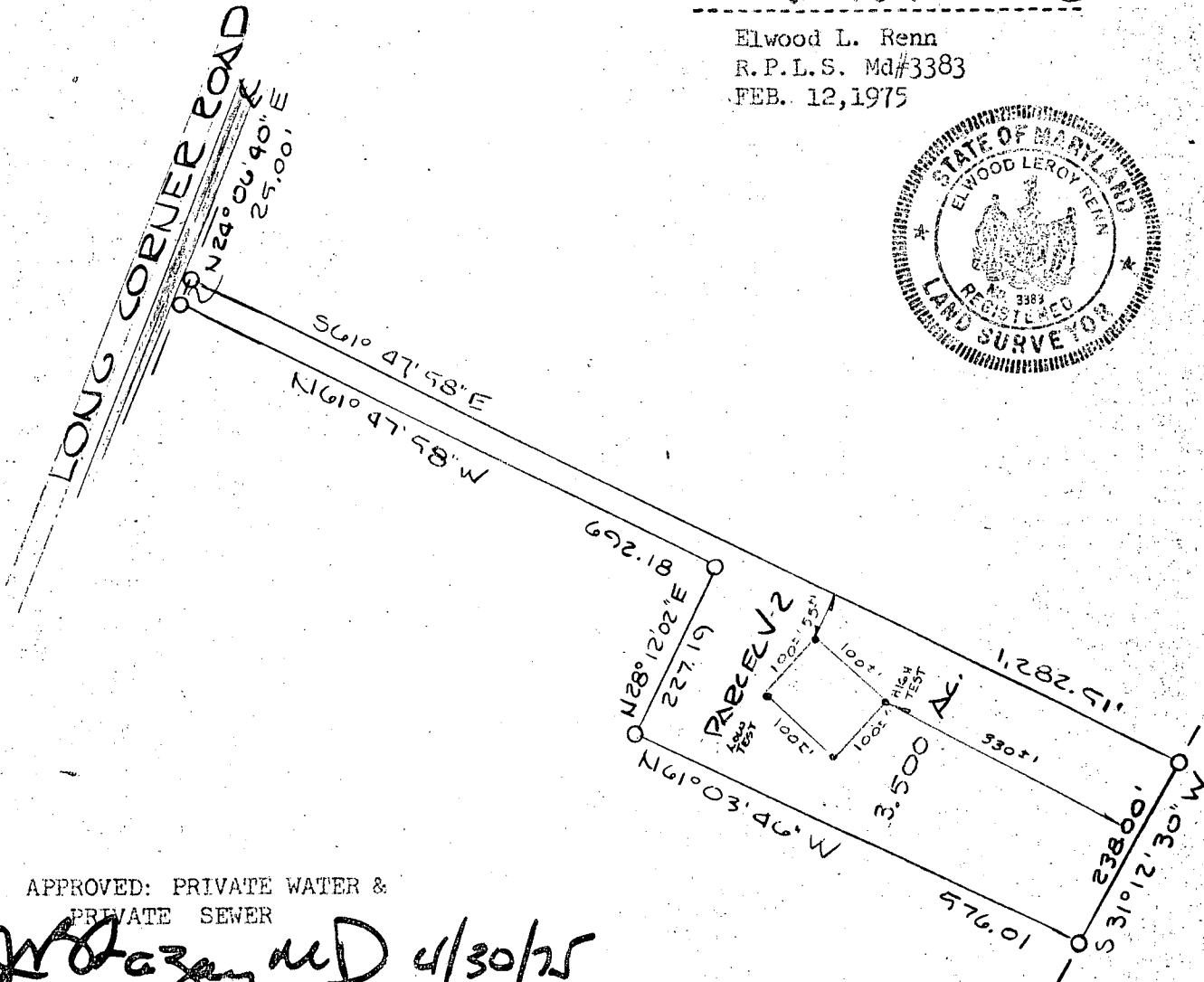
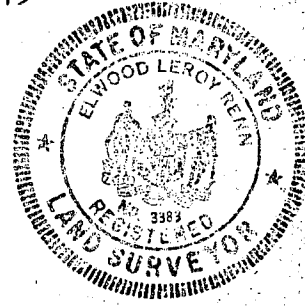
DESCRIPTION: Being part of a conveyance from Charles P. Musgrove ET. AL. to \_\_\_\_\_ as recorded among the Land Records of Howard County, Maryland in Liber \_\_\_\_\_ at folio \_\_\_\_\_ and being also known as Parcel V of Chestnut Hills and being more particularly described follows;

Beginning for the same at a point 260.79 on the 2nd Line of a conveyance to Guy & Delta Perry as recorded in the Land Records of Howard County, Maryland in Liber 207 at folio 336 and thence N61-03-46W 576.01 feet thence crossing said Parcel V to include a part thereof N28-12-02E 227.19 feet, thence N61-47-58W 692.18 feet to a point along side of Long Corner Road and thence with said road N24-06-40E 25.00 feet, thence with the common line of Parcels V & U S61-47-58E 1,282.51 feet, thence S31-12-30W 238.00 feet to point of beginning containing 3.500 acres of land.

I hereby certify that the plan shown hereon is correct and based on actual field surveys. The lot shown hereon complies with the minimum ownership width & lot area required by Maryland State Dept. of Health regulations.

*Elwood L. Renn*

Elwood L. Renn  
R.P.L.S. Md#3383  
FEB. 12, 1975



APPROVED: PRIVATE WATER &  
PRIVATE SEWER

*J. W. Dazey* 4/30/75  
COUNTY HEALTH OFF. DATE

File

**DRILLER: OBTAIN HEALTH DEPT. APPROVAL AND RETURN ALL PARTS OF THIS FORM INTACT TO THE WATER RESOURCES ADMINISTRATION.**

F21814  
WR-111 (7/73)

EMERGENCY NO. (If any) -

1 2 3 (SEQ. NO.) 6 <b>3017</b> <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>		SEQUENCE NO. (WRA USE ONLY)		<b>STATE OF MARYLAND</b> <b>WATER RESOURCES ADMINISTRATION</b> <b>TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b>		WRA PERMIT NUMBER <b>H0-73-1360</b>			
DATE RECEIVED (WRA USE ONLY) <b>4/9/76</b>				OWNER <b>Davenport</b> COL 18 LAST NAME				FIRST NAME <b>Joan</b> COL. 34	
STREET OR RFD <b>5519 Alderbrook Ct. #205</b> COL 36				POST OFFICE <b>Rockville, Md. 20851</b> COL 57				FILL IN THIS FORM COMPLETELY	

OWNER **Davenport** COL 18 LAST NAME

FIRST NAME **Joan** COL. 34

STREET OR RFD **5519 Alderbrook Ct. #205** COL 36

POST OFFICE **Rockville, Md. 20851** COL 57

**DRILLER INFORMATION**

1 2 3 (SEQ. NO.) 6

DATE **March 2, 1976** LICENSE NUMBER **273** COL 77

FIRST NAME **RALPH** DRILLER LAST NAME **MAYNE**

SIGNATURE **Ralph Mayne**

**WELL INFORMATION**

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) **5** COL 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) **500** COL 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 } MUST HAVE STATE HEALTH DEPT. APPROVAL

PRIVATE WATER COMPANY

TEST

APPROXIMATE DEPTH OF WELL **12.5** FEET

APPROXIMATE DIAMETER OF WELL **6** (NEAREST INCH)

**METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)**

BORED (OR AUGERED)  JETTED  DRIVEN

80-87 AIR-ROTARY  AIR-PERCUSSION  ROTARY (HYDRAULIC ROTARY)

CABLE  REVERSE-ROTARY  DRIVE-POINT

OTHER (DESCRIBE) \_\_\_\_\_

**REPLACEMENT OR DEEPEMED 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 DEEPEM 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 \_\_\_\_\_

**HEALTH DEPARTMENT APPROVAL**

1 2 3 (SEQ. NO.) 6

STATE HEALTH (CIRCLE BOX) **HOWARD** COUNTY NAME **W22892** COUNTY NO.

MD. DAY YR. **3 3 76**

APPROVED BY **Donald Monaghan** Sanitarian

**LOCATION OF WELL**

1 2 3 (SEQ. NO.) 6

COUNTY **Howard** (DO NOT ABBREVIATE COUNTY NAME) COL 21

SUBDIVISION **Chestnut Hill** COL 28

SECTION \_\_\_\_\_ LOT **V-2** COL 48

NEAREST TOWN **Long Corner** COL 52

MILES FROM TOWN (ENTER 0 IF IN TOWN) **0** COL 73

**DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)**

NORTH  EAST  NE NORTHEAST  SE SOUTHEAST

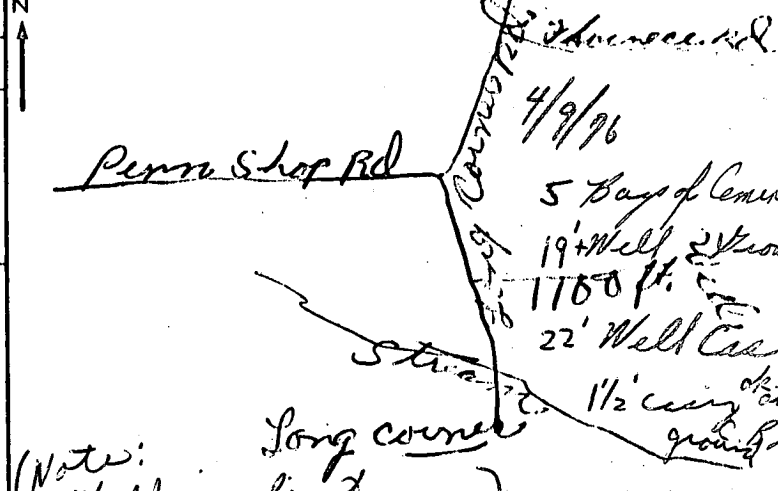
SOUTH  WEST  NW NORTHWEST  SW SOUTHWEST

NEAR WHAT ROAD **Long Corner Rd.**

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  NORTH  SOUTH  EAST  WEST

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) **1100** COL 34

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWN 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 SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.



BOX NUMBER **750** COL 58

**540** COL 59

NORTH COORDINATE \_\_\_\_\_ COL 60

EAST COORDINATE \_\_\_\_\_ COL 61

ELEVATION AT WELL HEAD (FEET) \_\_\_\_\_ COL 65

C 1 **3989** SEQUENCE NO. (WRA USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**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

DATE RECEIVED (WRA USE ONLY) April 9, 1976 DEPTH OF WELL 100 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-1360  
 DATE WELL COMPLETED April 9, 1976 (TO NEAREST FOOT) 26 DRILLERS IDENTIFICATION NO. 273

OWNER Davenport LAST NAME Joan FIRST NAME  
 STREET OR RFD 5519 Alderbrook Ct. POST OFFICE Rockville 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	
Shale Rock	0	22	
Flint Rock	22	80	
Gray Rock	80	100	

**GROUTING RECORD**  
 YES NO  
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  YES  NO  
 TYPE OF GROUTING MATERIAL (CIRCLE BOX)  
 CEMENT  BENTONITE CLAY   
 NO. OF BAGS 30 NO. OF POUNDS 1270  
 GALLONS OF WATER 30  
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 20 FT.  
 (ENTER 0 IF FROM SURFACE)

**CASING RECORD**  
 CASING TYPES (INSERT APPROPRIATE CODE BELOW)  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER  
 MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 22

**OTHER CASING (IF USED)**

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO
1				
2				

**SCREEN RECORD**  
 SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)  
 ST STEEL  BR BRASS OR BRONZE  HO OPEN HOLE  
 PL PLASTIC  OT OTHER

**DEPTH (NEAREST WHOLE FOOT)**

EACH SCREEN	FROM		TO	
	8	9	11	15
1	<u>10</u>	<u>20</u>	<u>100</u>	
2				
3				

SLOT SIZE 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_

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)  
 T (E.R.O.S.)  W O   
 TELESCOPE CASING  LOG INDICATOR  OTHER DATA AVAILABLE

**PUMPING TEST**  
 C 3  
 1 2 3 (SEQ. NO.) 6  
 HOURS PUMPED (TO NEAREST HOUR) 2  
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 10  
 METHOD USED TO MEASURE PUMPING RATE Kaler  
 WATER LEVEL: (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING 40 (NEAREST FOOT)  
 WHEN PUMPING 22 (NEAREST FOOT)  
 TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)  
 AIR  P PISTON  T TURBINE  
 C CENTRIFUGAL  R ROTARY  O OTHER (DESCRIBE BELOW)  
 J JET  S SUBMERSIBLE

**PUMP INSTALLED**  
 TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)   
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  YES  NO  
 CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 100  
 PUMP HORSE POWER 37  
 PUMP COLUMN LENGTH (NEAREST FOOT) 43

**CASING HEIGHT** (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)  
 ABOVE } LAND SURFACE (NEAREST FOOT)  
 BELOW } 2  
**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).  
 [Handwritten: KCSE Box, 150' well]

**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.

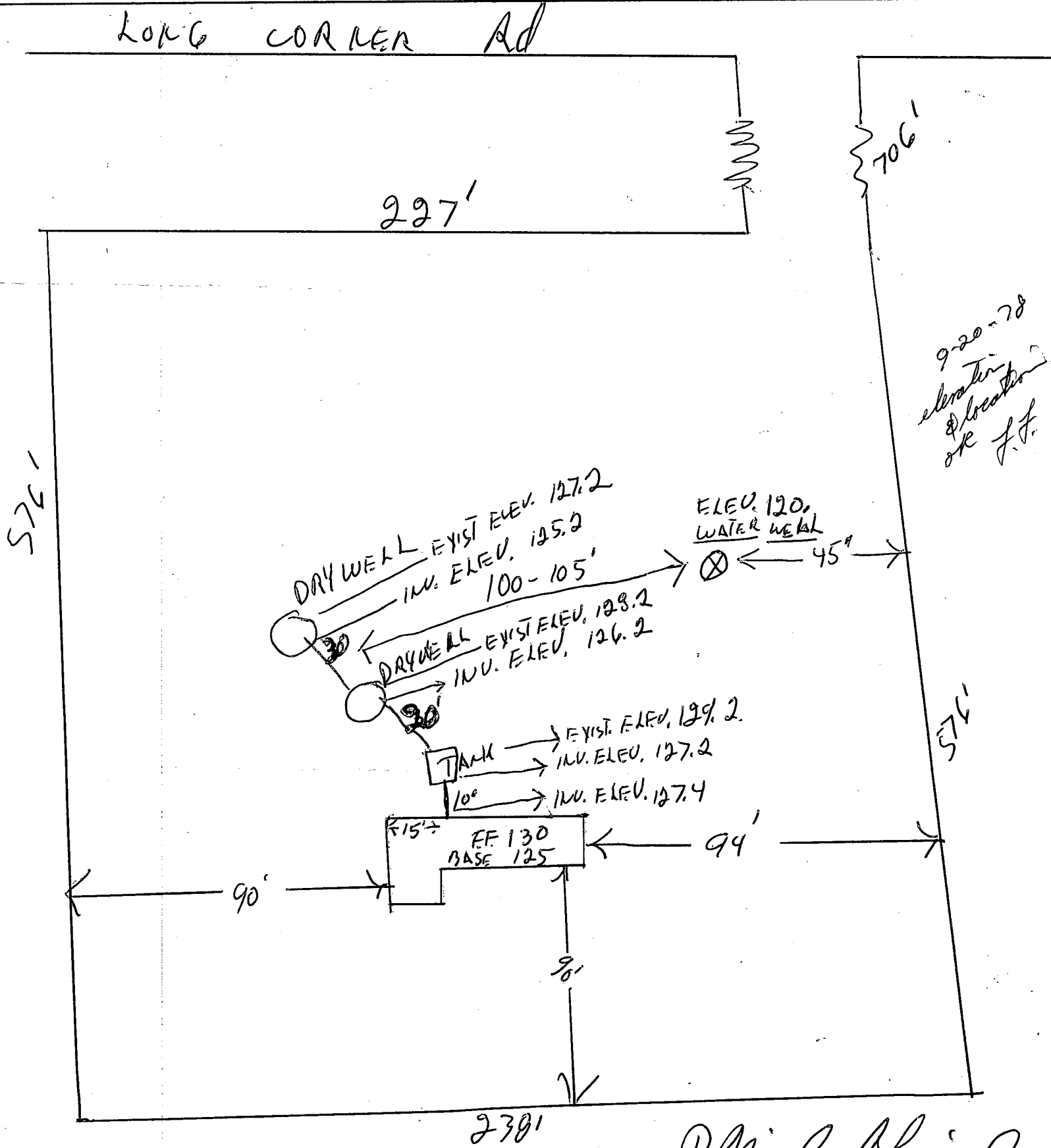
DRILLER'S NAME (PLEASE PRINT) ROLAND MAYNE  
 SIGNATURE [Handwritten Signature]

JOAN E DAVE MORT  
5519 ALDER BROOK CT  
APT. 205  
ROCKVILLE, MD  
20851

# P. M. LARRICK, INC.

ROUTE 2 - BOX-187-A  
MT. AIRY, MARYLAND 21771  
PHONE 301-795-6554

LONG CORNER Ad



9-20-78  
elevation  
& location  
OK J.F.

P. Michael Larrick