

*Free*

# APPLICATION

A 30296

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

SYSTEM FIRST

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

DISTRICT ✓ Fourth

DATE ✓ Oct. 25, 1979

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 ✓ EARLE L. BROWNING

ADDRESS ✓ 9522 MILSTEAD DRIVE  
BETHESDA, MD. 20034 PHONE ✓ 530-5523

PROPERTY LOCATION: LIBER 318/FOLIO 292

SUBDIVISION ✓ LOT NO. ✓

ROAD AND DESCRIPTION ✓ PENN SHOP ROAD - 1/2 MILE EAST OF  
ROUTE 27 - NEAR LARGE MICROWAVE TOWER

SIZE OF LOT ✓ 14.7 ACRES TYPE BLDG. ✓ PERSONAL RESIDENCE

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 ✓ Earle L. Browning

APPROVED BY R.D. & F.F. FOR SYSTEM FIRST DRYWELL DATE 12/28/79

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

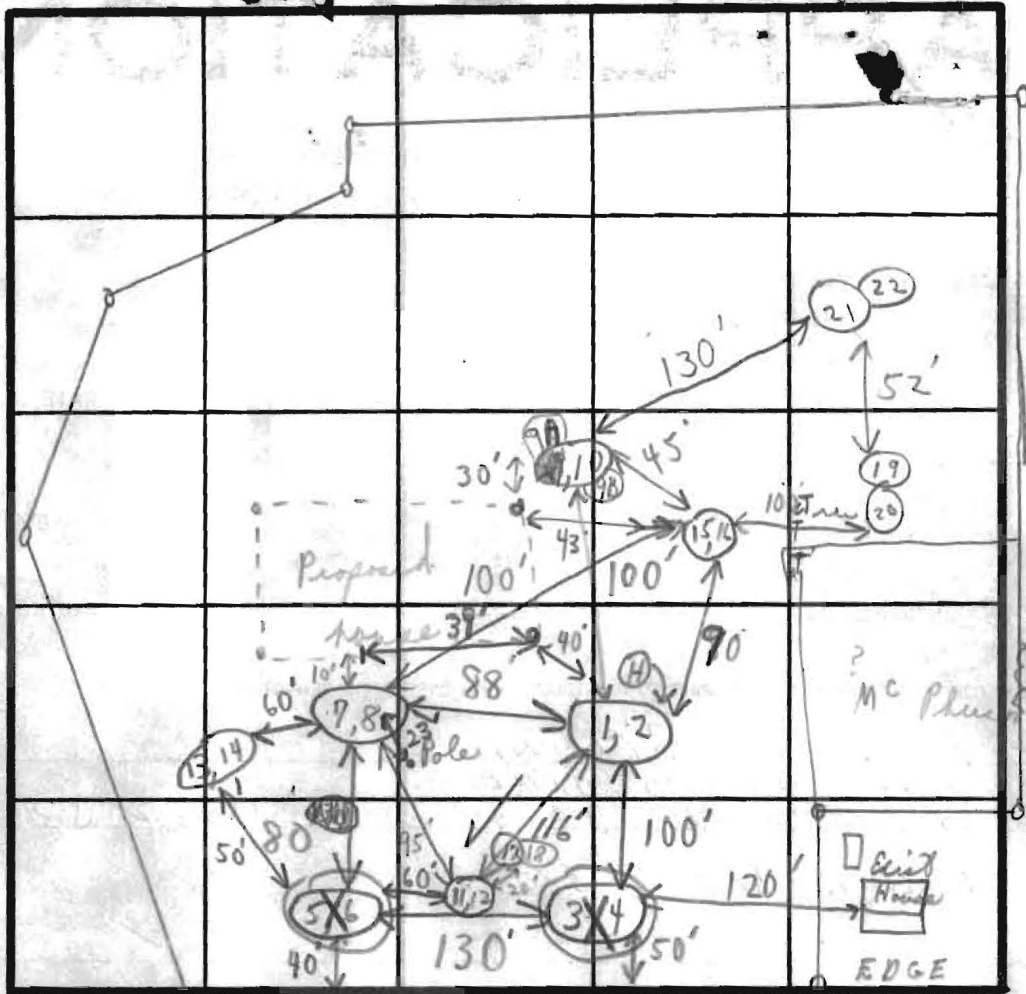
REASONS FOR REJECTION OR HOLDING 12/12/79  
for supervisor review,  
C.B. &

# THIS IS NOT A PERMIT

(14.± acres)

SOIL PROFILE

BELOW  
CLAY



FIELD SHEET

TESTS NOT PER STAKE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PENN SHOR ROAD

SOIL PROFILE

1-3' CLAY  
WEATHERED  
5-12" SHALE  
+ LOAM

1-3' CLAY  
WEATHERED  
SHALE

1'-3" CLAY  
WEATHERED  
SHALE  
+ CLAY

1-5' clay  
5'-13'  
WEATHERED  
SHALE  
+ LOAM

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/4/79	1 MA	3 1/2'	1:37	2:08	1/8" @ moist		
	2 A	12 1/2'	1:38	1:40	SOME DIRT FELL IN		PERT'S. 156
	X 3 A	3'	1:29		2:00 3/4" @ moist		
	X 4	13'	1:29	1:31	1:31	1:35	4m
	5	3 1/2'	1:33	2:05	1/8"-1/4"		
	X 6 A	13'-13/4'	1:34	2:05	1/4" @ moist		
	7	3'	2:17	2:47	1/8" @ moist		X
	8	13'	2:16	2:25	2:25	2:38	13m
	1 B	5'	2:11	2:19	2:19	2:35	16m
	X 3 B A	5 1/2'	2:22	2:54	2:1/2" @ moist		
	7 B	5'	2:44	3:00	3:00	3:28	28m

(Holes open a week) SEE

REMARKS

Tests in field near road COPY GIVEN (12/12/79)  
(Hold for more tests) + (Hold for specimens (12/4/79))

TYPE OF SOIL

C. B. S. + J. S.

MR AND MRS BROWN IN

TESTED BY

12/4 + 12/12  
ALSO PRESENT

MR. L. MOLLEY

# APPLICATION

*Perit*  
*11/15/79*  
*9:30 AM*  
  
*11/26/79*  
*9:30*

A 30296

SEWAGE DISPOSAL TESTING

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

DISTRICT ✓ Fourth

DATE ✓ Oct. 25 1979

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 ✓ EARLE L. BROWNING

ADDRESS ✓ 9522 MILSTEAD DRIVE  
✓ BETHESDA, MD. 20034 PHONE 301 ✓ 530-5523

PROPERTY LOCATION: LIBER 318/FOLIO 292

SUBDIVISION ✓ LOT NO. ✓

ROAD AND DESCRIPTION direction  
PENN SHOP ROAD - 1/2 MILE EAST OF  
ROUTE 27 - NEAR LARGE MICROWAVE TOWER

SIZE OF LOT ✓ 14.7 ACRES TYPE BLDG. ✓ PERSONAL RESIDENCE

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 ✓ Earle L. Browning

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

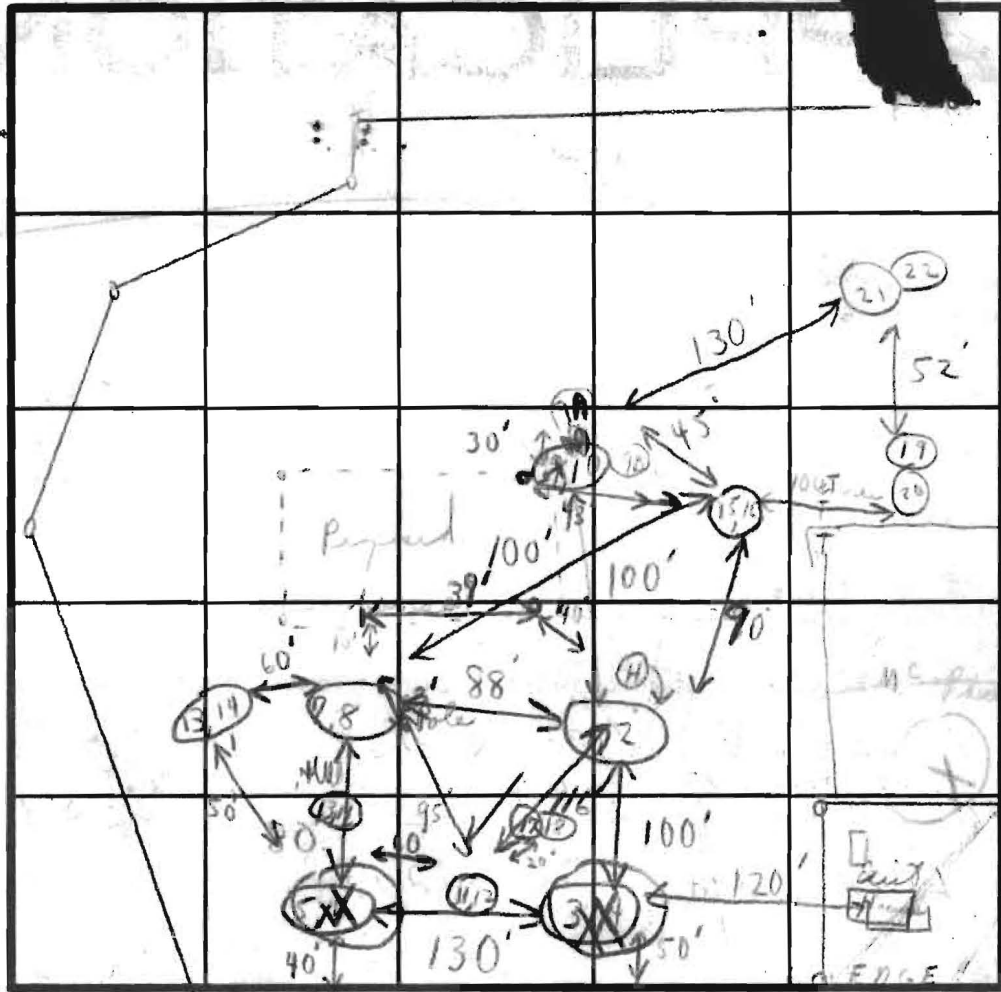
REASONS FOR REJECTION OR HOLDING 12/12/79  
for supervisor review,  
C.B.A

# THIS IS NOT A PERMIT

(14.5 acres)

SOIL PROFILE

BELOW  
CLAY



FIELD SHEET

TESTS PER STAKE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PENN SHOR ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/4/79	1 A	3 1/2'	3:7	2:08	1/2" @ 1 min		
	2	12 1/2'	3:8	1:40	1/2" @ 2 min		
	X 3 A	3'	1:29	:	2:00 3/4"		
	4	13'	1:29	1:31	1:31	35 4"	
	5	3 1/2'	1:33	2:05	1/2" @ 1 min		
	X 6	13'-13 1/4'	1:34	2:05	1/2" @ 1 min		
	7	3'	2:17	2:47	1/2" @ 1 min		X
	8	13'	2:16	2:25	2:25	7 38 13"	
	X 1 B	5'	2:11	2:19	2:19	2:35 16"	
	X 3 B	5 1/2'	2:22	2:54	2:42" @ 1 min		
	9 B	5'	2:44	3:00	3:00	3:28 28"	

SOIL PROFILE  
 1-5' CLAY  
 WEATHERED SHALE  
 1-3' CLAY  
 WEATHERED SHALE  
 1-5' CLAY  
 WEATHERED SHALE  
 1-5' CLAY  
 WEATHERED SHALE  
 LOAM

DIAGRAM FALL IN PERTS. 1156

REMARKS: Tests in field near (Hills for more tests) SEE COPY GIVEN (12/12/77) (12/4/77)

TYPE OF SOIL: C.B.S. + J.S.

TESTED BY: MR AND MRS BROWDER

ALSO PRESENT: MRS. MOLEY

12/4/79

Browning Property

Penn Shy Rd (Field sheet)

SOIL PROFILE	#	Depth	Time	Time	Time	Total
1'-5' CLAY	X9A	5'	3:15	3:47 1/8"	@ moist	X X
5'-13' WEATHERED SHALE	10	13'	3:14	3:18	3:25	7 min
1'-6 1/2' CLAY	11A	5 1/2'	9:46	1/8" - 1/4" @ moist	@ 15	X 29 min
LOAM + WEATHERED SHALE	12	12' - 8"	9:46	9:50	9:54	4 min
1'-5' CLAYISH	13	5'	9:43	@ 10:11 3/4"	@ mix	X
CLAYISH WEATHERED SHALE + SHALE @ BOTTOM	14	13'	9:43	1/2" @ moist		X

[ 12/4/79 (RAN OUT OF TIME AND HOLES DUG) ]  
 12/12/79 J.S. + C.B.S.

1-5' Clayish	15	5'	10:12	10:23	10:44	2 1/2 min
5'-12-10" LOAMY SOIL	16	12'-10" p	10:45	10:53	11:03	10 min
CLAYISH 1-6 1/2'	11B	6 1/2'	10:20	@ 10:50	1: X	X
6 1/2'-13' WEATHERED SHALE + SOME	17	6 1/2' p	11:01	11:18	11:45	27 min
6'-13' - SEE ABOVE	18	13'	12:07	12:42 1/2"	12: @ moist	X X
1'-5' CLAY	19A	5'	12:55	1:12 1/2"	1: X	X X 1/2"
5'-12-10" LOAMY WEATHERED SHALE	20	12'-10"	12:54	1:03	1:30	27 min

Mr. and Mrs. Browning did not want to move house 12/79

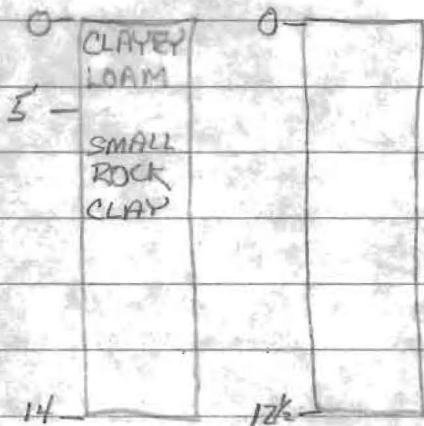
1'-4 1/2' CLAY	21	4 1/2'	1:19	1:40	2:10 1/2"	@ 30 min
weathered shale to which hard particles	22	12 1/2' p	1:16	1:46 1/8"	30 min	X X
	19B	6 p	1:35	1:50	2:20 1/2"	@ 30 min

12/12/79 Hold for office review



12/29/79

23 S	4'	9:35	10:00	FAILED 2 <sup>ND</sup> INCH	MOVED APPROX 3/4"
23 D	14'	9:40	10:12	FAILED 1 <sup>ST</sup> INCH	MOVED APPROX 1/2"
24 S	4 1/2'	9:47	10:16	FAILED 2 <sup>ND</sup> INCH	MOVED APPROX 1/2"
24 D	12 1/2'	9:48	10:07	FAILED 2 <sup>ND</sup> INCH	MOVED APPROX 1/2"
25 S	4 1/2'	10:48	11:00	11:22	22
25 D	14'	10:48	11:02	11:23	21
26 S	3'	11:46	11:57	12:24	27
26 D	13'	11:46	11:58	12:23	25



~~ORIG.~~ ORIG. SENT 1/2/80

January 2, 1980

Mr. Earle L. Browning  
9522 Milstead Drive  
Bethesda, Maryland 20034

RE: Penn Shop Road property

Dear Mr. Browning:

Final approval for the above referenced lot will not be granted until the following conditions are met:

1. All percolation test pits must be field located by a registered engineer on the certified plat.
2. If this information is not received within sixty (60) days this department may require reperc of the property.

The sewage disposal system must be installed before house construction begins.

Very truly yours,

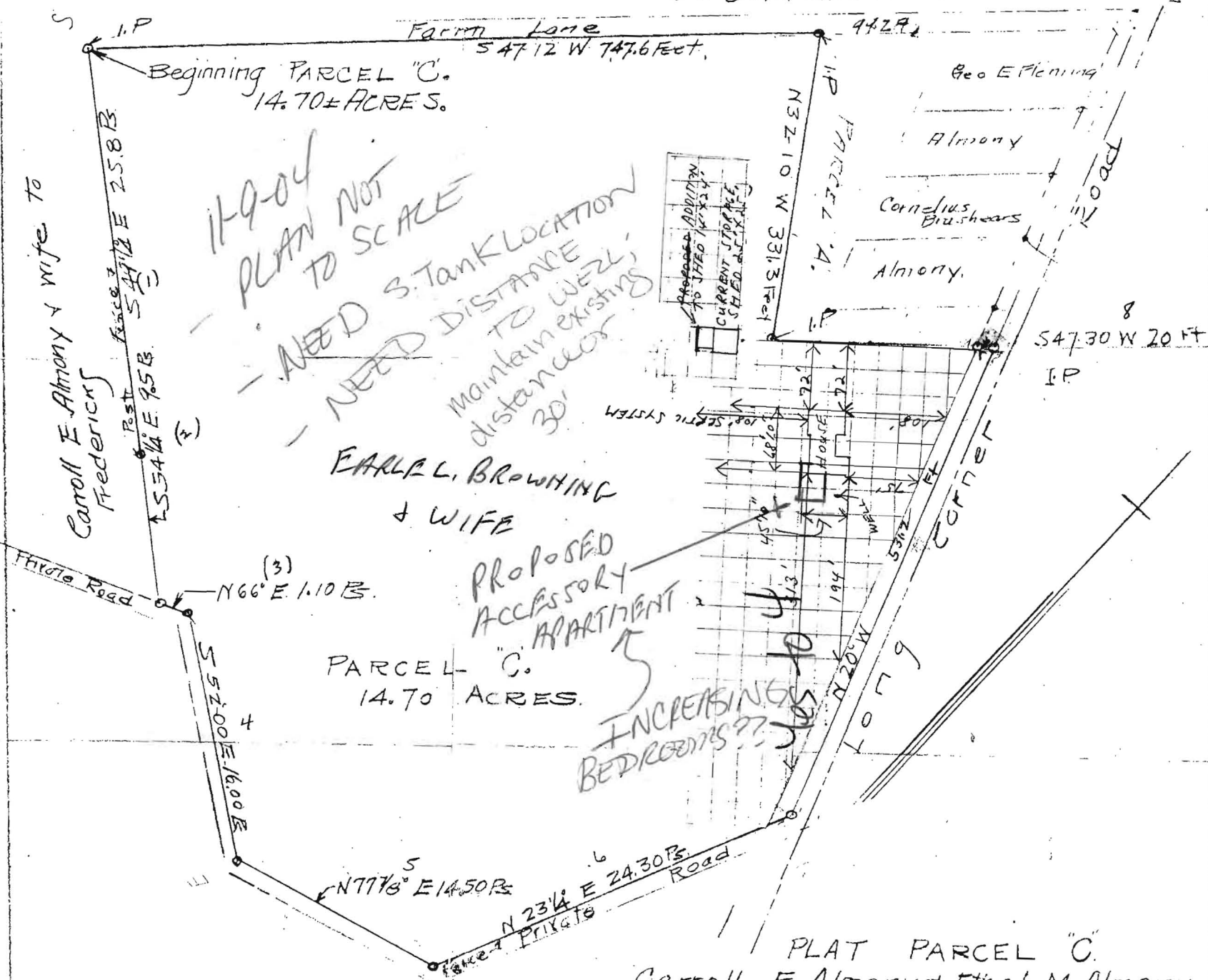
Robert A. DeMarco,  
Sanitarian

3:45 pm  
RAD:hs

1/3/80 - BROWNING CALLED - UNHAPPY ABOUT LETTER SENT, DOESN'T SEE NEED FOR CERTIFIED HOLES. DOESN'T WANT SYSTEM FIRST. STATED THAT AREA WAS OVER 10,000 FT - I CHECKED AREA ON GRAPH PAPER, AREA IS ACCEPTABLE, 10,000+ FT. R.D.

1/4/80 - CALLED BROWNING - SYSTEM FIRST, NEED PROP. CORNERS STAKED, IF CORNERS NOT FOUND NEED CERTIFIED HOLES. R.D.





11-9-04  
 PLAN NOT  
 TO SCALE  
 NEED 3. Tank LOCATION  
 TO WELL;  
 Maintain distance  
 30'

EARLE L. BROWNING  
 & WIFE

Proposed  
 Accessory  
 Apartment

INCREASING  
 BEDROOMS??

PARCEL C.  
 14.70 ACRES.

PLAT PARCEL "C."  
 Carroll E Almony & Ethel M Almony

Fourth Dist  
 Scale 1"=100 FT

Howard Co. Md

Surveyed Apr 14-58

Ref. see deed Wm F Burdette (widower)  
 To Carroll E Almony & wife. 21-1945-BM. JR 184-262.

Wm F Humm  
 R P Humm

3 eop