

~~PRELIMINARY~~

# APPLICATION

17841

A XXXX

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4th

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

1000 gal ST

DATE 1/2/73

*Dry well is to have 360 sq ft. effective  
sidewall area below inlet. Inlet to be 4 ft below  
original grade, and maximum depth of DW to be 10 ft.  
Location 250 ft from rear lot line and 35 ft from  
right side line as seen from right of way when facing  
rear of lot.*

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 Anthony P. Gugliotta

ADDRESS 733 N. Linwood Ave., Balto., Md. 21205 PHONE 732-8342

### PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. C

ROAD AND DESCRIPTION Route 94

SIZE OF LOT 3 acres TYPE BLDG. 3 ~~br~~ 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 Anthony P. Gugliotta

APPROVED BY W. Zupp FOR DW DATE 6/1/73  
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS for final plat WNB DATE 5/2/73

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

# THIS IS NOT A PERMIT

PRELIMINARY

# APPLICATION

A 17841  
~~XXXX~~

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

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 1/27/73

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 Anthony P. Gugliotta

ADDRESS 733 N. Linwood Ave., Balto., Md. 21205 PHONE 732-8342

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. C

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SIGNATURE OF APPLICANT Anthony P. Gugliotta

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

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

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

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

# THIS IS NOT A PERMIT


See attached plot

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/9/33	1	10	1:25	1:29	1:29	1:34	5
	2	4	1:25	1:30	1:30	1:38	8
	3	12	1:28	1:35	1:35	1:47	12
	4	5 1/2	1:28	1:31	1:31	1:35	4
	5	10' visual			12:20	12:20	10
	6	10' "			"	"	"
All holes: 2 ft. clay on top; rest sandy shale							

} T = 8

REMARKS Dry well in 1, 2

TYPE OF SOIL sandy shale

TESTED BY W. F. Foy ALSO PRESENT: R. Hadzco

all 1000 gal tanks  
Sewage specs - Englishman prop.

Lot A

perc time = 17 min  $\Rightarrow$  151 sq ft/bedroom

$$3 \text{ br.} \times 151 \text{ ft}^2 = 453 \text{ ft}^2$$

Inlet 4' deep

Max depth is 11'

DW is to have 453 sq ft eff. abs. sidewall area below inlet. Inlet to be 4' below original grade, & max. depth to be 11'. Location 235' fr. rear lot line and 87' fr. right side line as seen fr. R of W facing rear of lot.

7' eff. depth

~~453 ft<sup>2</sup> ÷ 7' = 20.6~~

$$453 \text{ ft}^2 \div 7' = 65' \text{ perimeter of DW}$$

Lot B

perc time = 17 min  $\Rightarrow$  151 sq ft/br.

$$3 \text{ br.} \times 151 \text{ ft}^2 = 453 \text{ ft}^2$$

Inlet 4' deep

Max. depth is 11'

DW is to be 453 ft<sup>2</sup> eff. abs. sidewall area below inlet. Inlet to be 4' below original grade, and max depth to be 11'. Location 183' fr. rear lot line and 107' fr. right side lot line as seen fr. R of W facing rear of lot.

[Perimeter of DW  $\approx$  65']

Lot C

per time = 8 min  $\Rightarrow$  100 ft<sup>2</sup>/hr.

3 hr  $\times$  100 ft<sup>2</sup>/hr = 300 sq ft.

Inlet 4' deep

Max depth 10'

10' equal and

DW is to have 300 ft<sup>2</sup> eff. abs. sidewall area below inlet. Inlet to be 4' below original grade, and max depth to be 10'. Location 250' fr. rear lot line and 35' fr. right side lot line as seen from R of W facing rear of lot.

[Perimeter of DW is 50']

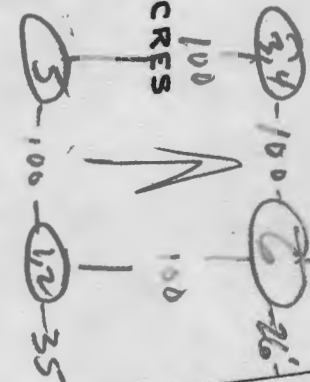
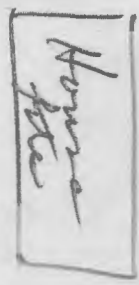
2

S 42° 33' 18" E 300.01'

N 48° 07' 00" E 381.83'

3.000 ACRES

N 38° 00' 00" W 361.62'



S 39° 40' 03" W 413.84'

S 38° 00' 00" E

666.63'

20 FT WIDE R/W FOR UIC  
S 48° 30' 00" E 1056.81 N.T.S.



MARYLAND ROUTE No. 94

### PLAT OF SURVEY

#### FOR ANTHONY P. GUGLIOTTA

FOURTH ELECTION DISTRICT OF HOWARD COUNTY,  
WOODBINE, MARYLAND

SCALE: 1" = 100 FT.      DECEMBER 11, 1972

*Lot C*

*Anthony P. Gugliotta*

Approved: Private Water & Private Sewer

County Health Officer

Date



*Claude M. Skinning*

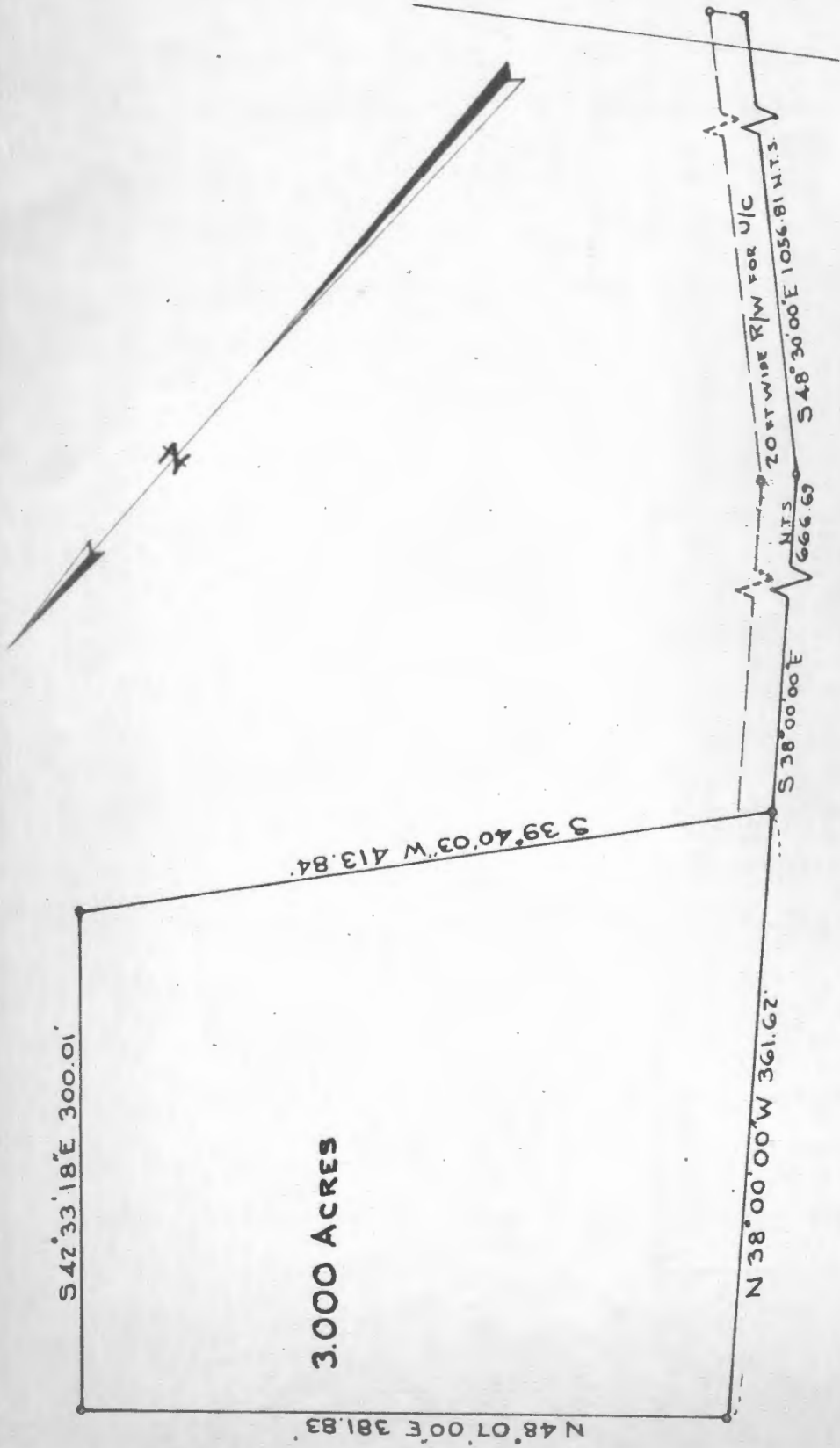
A-3509-10C



*Case M. Abing.*

A 3509-10C

MARYLAND ROUTE No. 94



3.000 ACRES

PLAT OF SURVEY  
FOR

ANTHONY P. GUGLIOTTA  
FOURTH ELECTION DISTRICT OF HOWARD COUNTY,  
WOODBINE, MARYLAND

SCALE: 1 IN. = 100 FT. DECEMBER 11, 1972

Note: The lots shown hereon comply with minimum ownership width and lot area as required by the Maryland State Department of Health Regulations.

Approved. Private Water & Private Sewer

County Health Officer \_\_\_\_\_ Date \_\_\_\_\_