

APPLICATION

A 25371

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356DISTRICT 4thDATE 3/10/77 $\bar{t} = 12 \text{ min}$ 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 A. G. Warfield, III property

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Route 94SIZE OF LOT 21.000 acres m/1 TYPE BLDG. 3 or 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

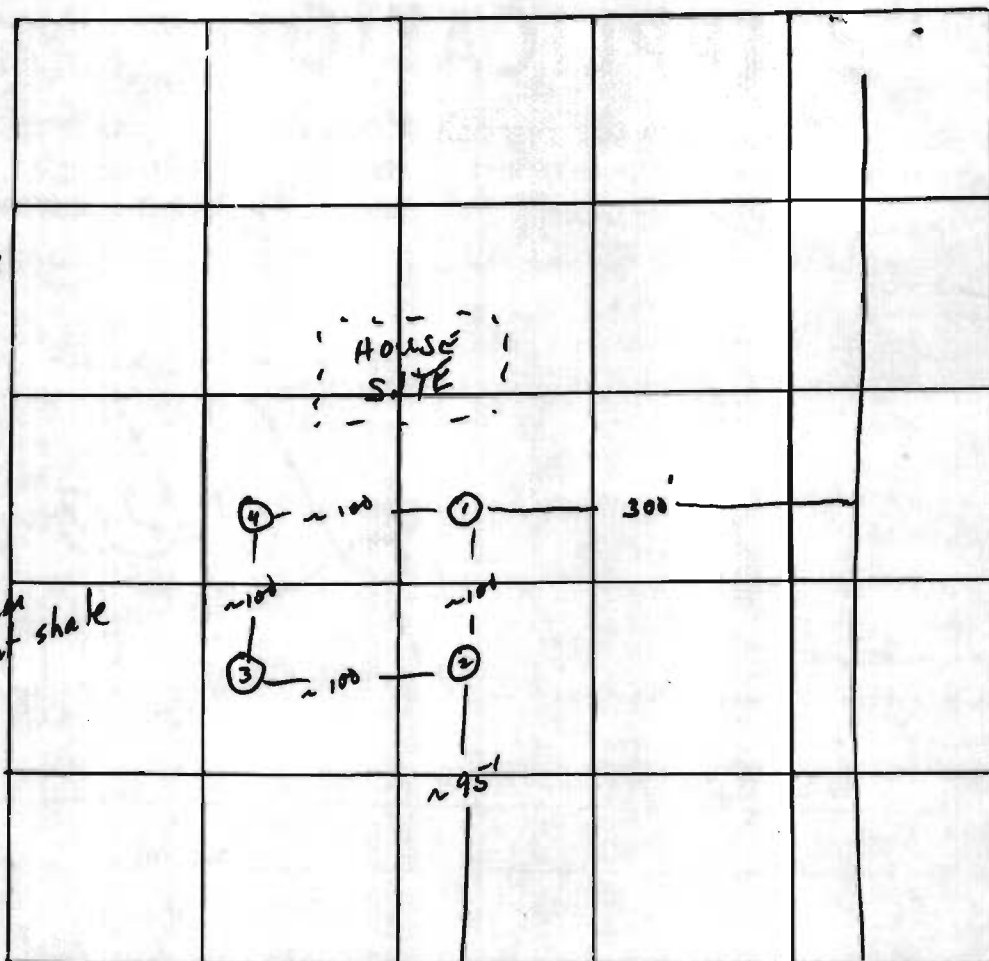
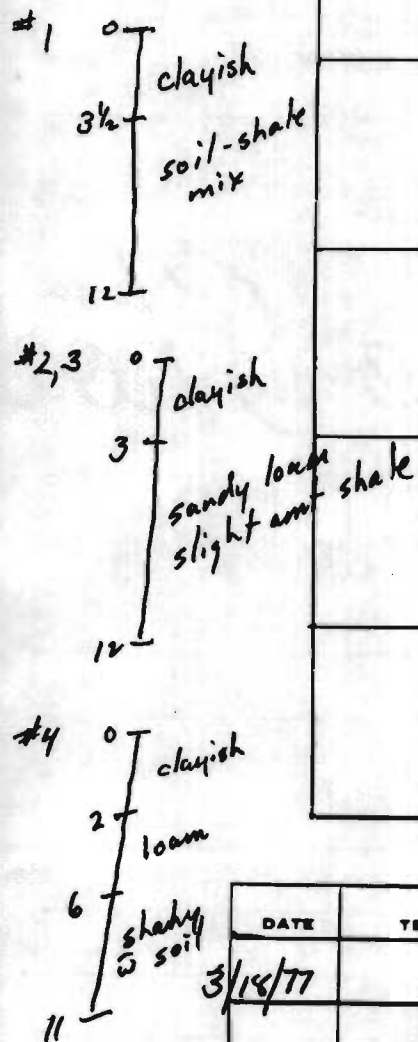
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Albert G. Warfield, IIIAPPROVED BY William H. Zepp FOR DW & trench DATE 3/22/77
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING VOID see A#27583Michael J. Mulcahey

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

R.T. 94

N

12
6 70

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/18/77	1	4	1:25	1:28	1:28	1:32	4
	1-A	12	1:25	1:27	1:27	1:30	3
	2	3 1/2	1:34	1:44	1:44	1:56	12
	2-A	12	1:34	1:44	1:44	2:04	20
	3	4	1:47	1:52	1:52	2:03	11
	3-A	12	1:47	1:55	1:55	2:15	20
	4	11	Visual: similar to #1 but more shale limit system depth to 8' in this hole (area)				

REMARKS

System in 1 → 4

TYPE OF SOIL

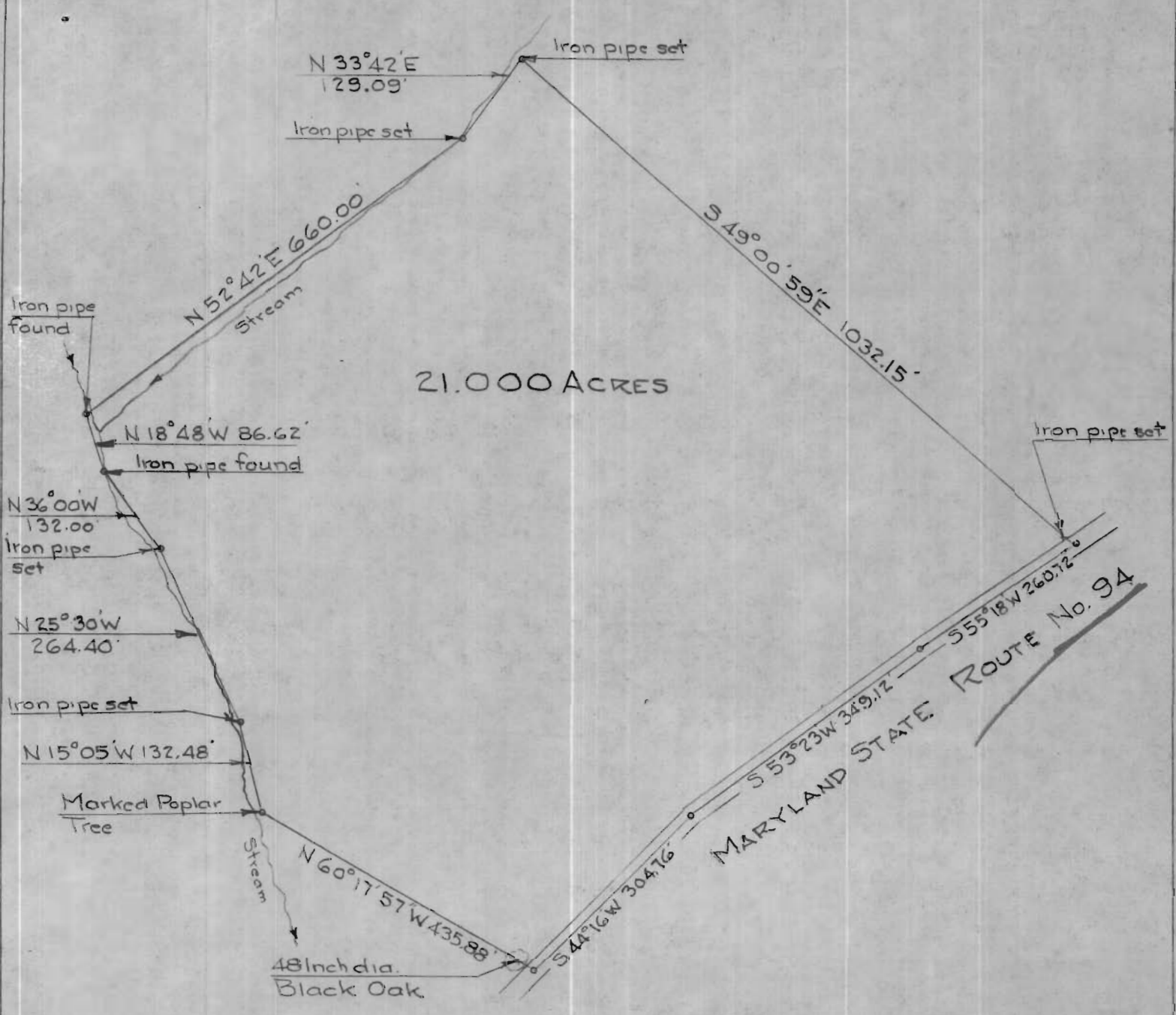
Sandy-loam w some shale

TESTED BY

WNZ

ALSO PRESENT:

Jr. Sirk



PLAT OF SURVEY
FOR
ALBERT G. WARFIELD III
WOODBINE, MARYLAND.
SCALE: 1 IN = 200 FT. MARCH 9, 1977



5/10/77
9:30 A.M.

Robert E. Rosen

C-4061

AG. WARFIELD, III
LOT NUMBER 20.00 ACRES

WW2 3/22/77

Absorbant Area/bedroom 1504

SEPTIC TANK 1000 gal 1250 gal 1500 gal
3 bdrms 4 bdrms 5 bdrms

✓ DRY WELL 3 1/2

10

300

inlet

Max. depth

Abs. Area

AND Located 300 fr right lot line, 200 fr edge of Rt 94, as
seen when facing lot fr. Rt. 94

✓ TRENCH 4
Inlet

10
Max. depth

# bedrooms	Length	Abs. Area
<u>3</u>	<u>25</u>	<u>150</u>
<u>4</u>	<u>50</u>	<u>300</u>

Come off left side of DW, run trench toward left lot line
(parallel to Rt 94), following contour to keep trench level.

- ✓ If dry well and trench are used leave a 5' earth buffer between them.
- ✓ If septic tank is 3' or more below grade, use manhole type cleanout to grade.
- ✓ If more than one trench is used space them parallel, twice their depth apart.
- ✓ Call office for inspection of trench before placing stone in trench.
- ✓ All pipe from house to disposal area cast iron.
- ✓ Install standpipe (6" min.) on septic tank and dry well. Cast iron, concrete, terra cotta ok. Trench distribution lines may be clay, asbestos cement, orangburg type, open joint cast iron or heavy duty plastic. (Commercial standard Cs228-61).

see A#27583 Michael J. Mulcahey