8/14/78
(1) P.C.O.
(2) P.C.O

8/14/78
a.m. if possible

File

PERMIT

P 28651

A 25429

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

8/17/78

04-339061

INDEXED

ELLICOTT CITY

DISTRICT 4th

DATE 8/8/78

Ralph Mullins IS PERMITTED TO INSTALL X ALTER

ADDRESS PHONE

SUBDIVISION ROAD 1401 Route 94 LOT Parcel 1

PROPERTY OWNER Lester Mackebee

ADDRESS 6170 Lawyers Hill Road, Elkridge, Md.

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom to begin below the first 3½ ft. of original soil.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9½ 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

Place the dry well 170 ft. from the rear (871.26' long) lot line and 358 ft. from the right (574.57' long) side line as seen when facing the property from Route 94. Start the trench after a 5 ft. earth buffer with the dry well and proceed to dig it on level ground the necessary distance. Manhold type cleanout to final grade required if top of septic tank is deeper than 3 ft. below grade.

PLANS APPROVED BY Frank Skinner DATE 5/23/77

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.

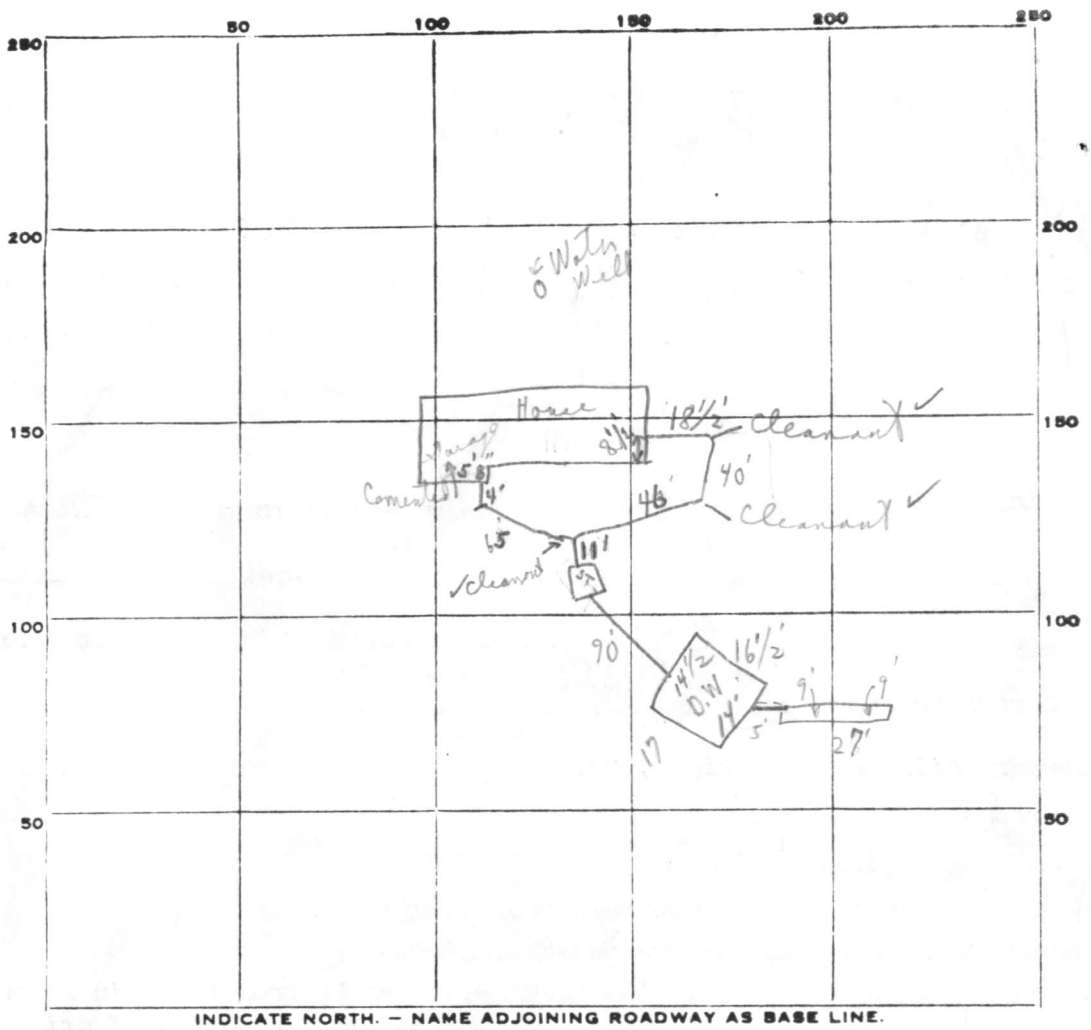
PERMIT VOID AFTER THREE YEARS.

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 25429

HD - 23



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Yes at house (1)+(2)

SEPTIC TANK, LEVEL ok CLEANOUTS S.T. 8/17 ok | D.W. 8/17 ok

DISTRIBUTION BOX, LEVEL N/A

Trench
TILE FIELD, DEPTH 9 FT. TRENCH WIDTH — FT.

GRAVEL DEPTH 7 IN. TOTAL LENGTH 27 FT. (1) 18 9 +

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA —

outside perimeter
SEEPAGE PITS, INSIDE DIAMETER 6' FT. DEPTH BELOW INLET 6 FT. (2) 372 +

ABSORBENT AREA 561+ SQ. FT. 561 +

REMARKS 8/14/78 AM (1) No pipe in + no cleanouts on this date
Dry well hole 9½' deep Trench 9'; ok for stone in trench.
Unable to check D. Well area. C.B.S. C.B.S.

P.M. (2) Cast iron all the way to drywell — paper on trench to 2' of surface ok to cover all except drywell + septic Tank + pipe going to trench. 8/17/78 ok this time
keep check on future systems

DATE SYSTEM APPROVED 4/14/82 as per above INSPECTOR C.B.S. & F. Skinner

Ralph Mullins

Fred.

4/21/77

9:30 A.M.

APPLICATION

A 25429

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT 3 B.R. 1000 gal. septic tank DISTRICT 4th

ENVIRONMENTAL HEALTH SERVICES 4 B.R. 1250 gal. septic tank DATE 3/17/77

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 465-5000, EXT. 356

Drywell and trench system to have 150 SQ. FT. effective sidewall absorption area per bedroom to begin below the first 3½ ft. of non-porous soil. Maximum depth permitted for drywell or trench is 9½ ft. below original grade. Place the drywell 170 ft. from the rear (871.26' long) lot line and 358 ft. from the right (574.57' long) side line as seen when facing the property from Md. Rte. 94. Start the trench after a 5 foot earth buffer with the drywell and proceed to dig it on level ground the necessary distance

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

NOTE: Call for inspection of trench before gravel is installed in trench.

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM. NOTE: Manhole type cleanout to final grade required if top of septic tank is deeper than 3 ft. below grade

PROPERTY OWNER Norman Weller property Lester P. Mackebee

ADDRESS ~~1371 Florence Rd., Rte. 94, Woodbine, Md. 21797~~ 6170 Lawyers Hill Road Elkridge, Md. 21227 PHONE 796-2859

PROPERTY LOCATION:

SUBDIVISION LOT NO. parcel 1

ROAD AND DESCRIPTION 140' Route 94 - next to Mr. Weller's existing house

SIZE OF LOT 20.716 acres m/l 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/ Norman Weller

APPROVED BY Frank Skinner FOR drywell & trench (KIND OF SYSTEM) DATE 5/23/77

REJECTED BY FOR (KIND OF SYSTEM) DATE

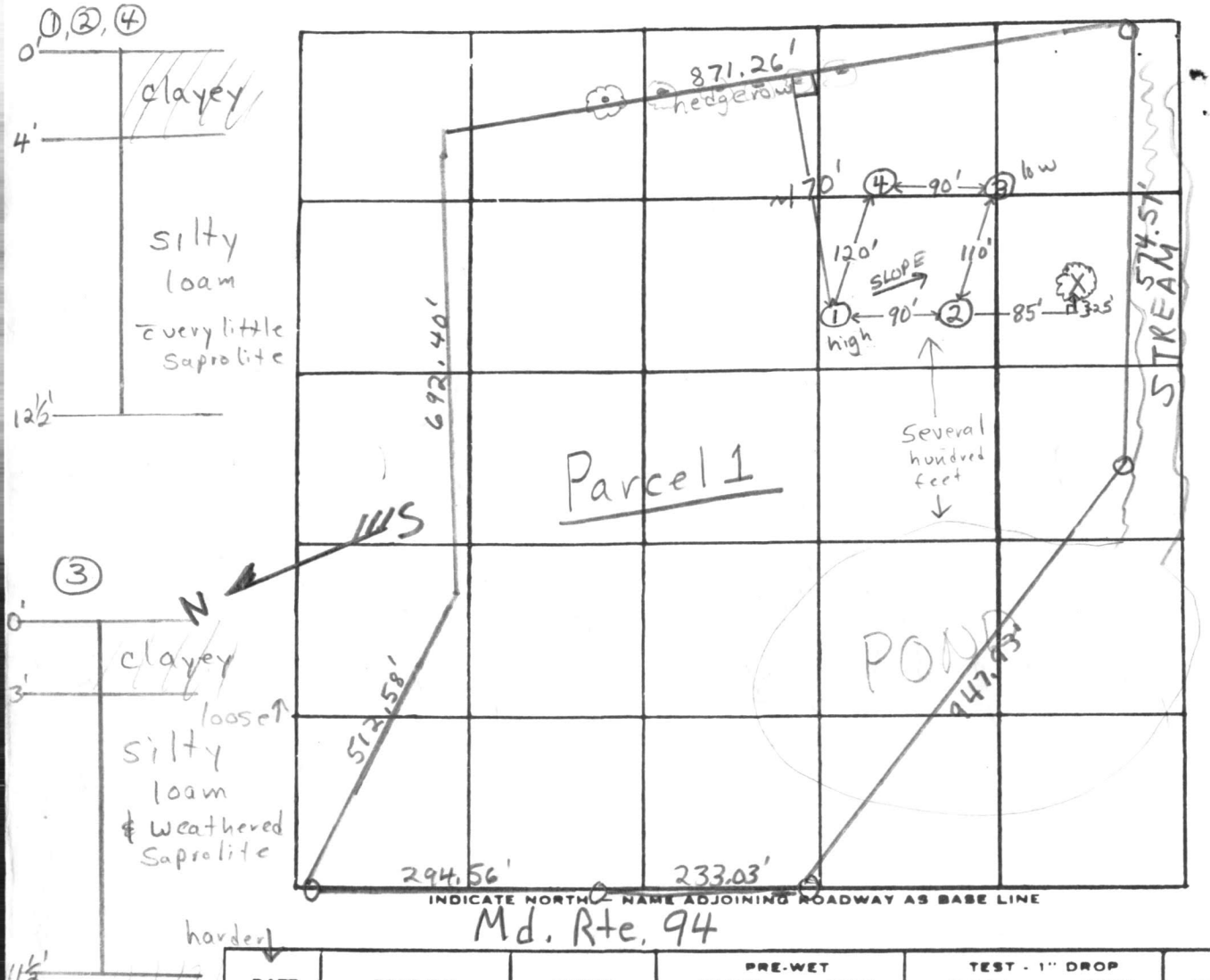
HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING 4/21/77 Hold for certified location ~~F.S.~~ 5/12/77 O.K. F.S.

BLDG. PERMIT SIGNED AND RETURNED 4/14/78 #35324 for barn

BLDG. PERMIT SIGNED AND RETURNED 3/31/78 #35055

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME	
4/21/77	1 high	4½'	10:01	10:03	10:03	10:11	8 min	clayey to 3½'
	1A	12½'	9:59	10:01	10:01	10:04	3 min	O.K. silty
	2	4½'	10:05	10:09	10:09	10:19	10 min	
	2A	12½'	10:04	10:11	10:11	10:31	20 min	
	3 low	4'	10:12	10:16	10:16	10:21	5 min	
	3A	11½'	10:13	10:22	10:22	10:40	18 min	(Saprolite) harder packed
	4	11½'	Clayey to 4'; silty loam & weathered saprolite below					

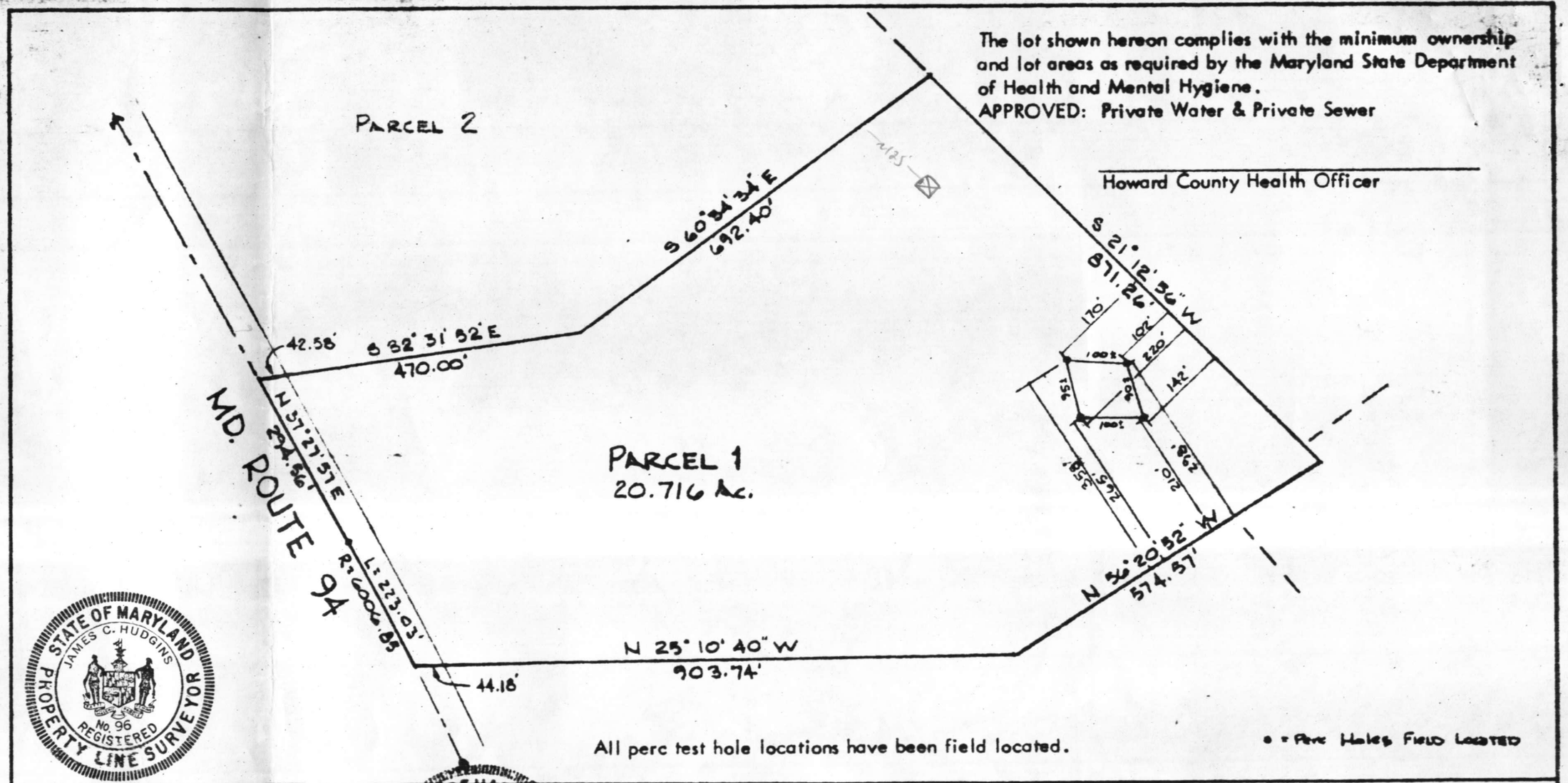
REMARKS Hold for certified hole locations · checked existing lot Parcel 2 no overflow

TYPE OF SOIL silty loam & weathered saprolite below top 3-4' clayey soil

TESTED BY F.S. ALSO PRESENT: Herman Sirk & Jr.

The lot shown hereon complies with the minimum ownership and lot areas as required by the Maryland State Department of Health and Mental Hygiene.
APPROVED: Private Water & Private Sewer

Howard County Health Officer



All perc test hole locations have been field located.

● = Perc Holes Field Located

STATE OF MARYLAND
JAMES C. HUDGINS
No. 96
REGISTERED
PROPERTY LINE SURVEYOR

J. Carl Hudgins
J. C. HUDGINS

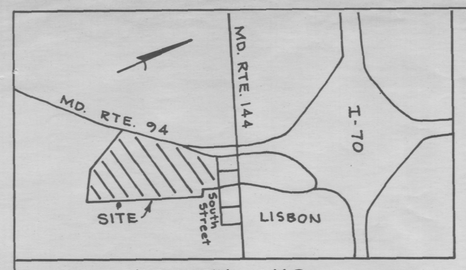
REFERENCE MERIDIAN

RICHARD P. BROWNE ASSOCIATES
CONSULTING ENGINEERS, PLANNERS
WAYNE, N.J. COLUMBIA, MD.

MAP OF PROPERTY OF
NORMAN WELLER PARCEL 1
SITUATED IN
4th Election District, Howard County, Maryland
SCALE: 1" = 200' DATE: 4-28-77

BRUNING 40-105 11334

PROJECT No. 416-3 W.O. No. DRAWN GAT CHECKED

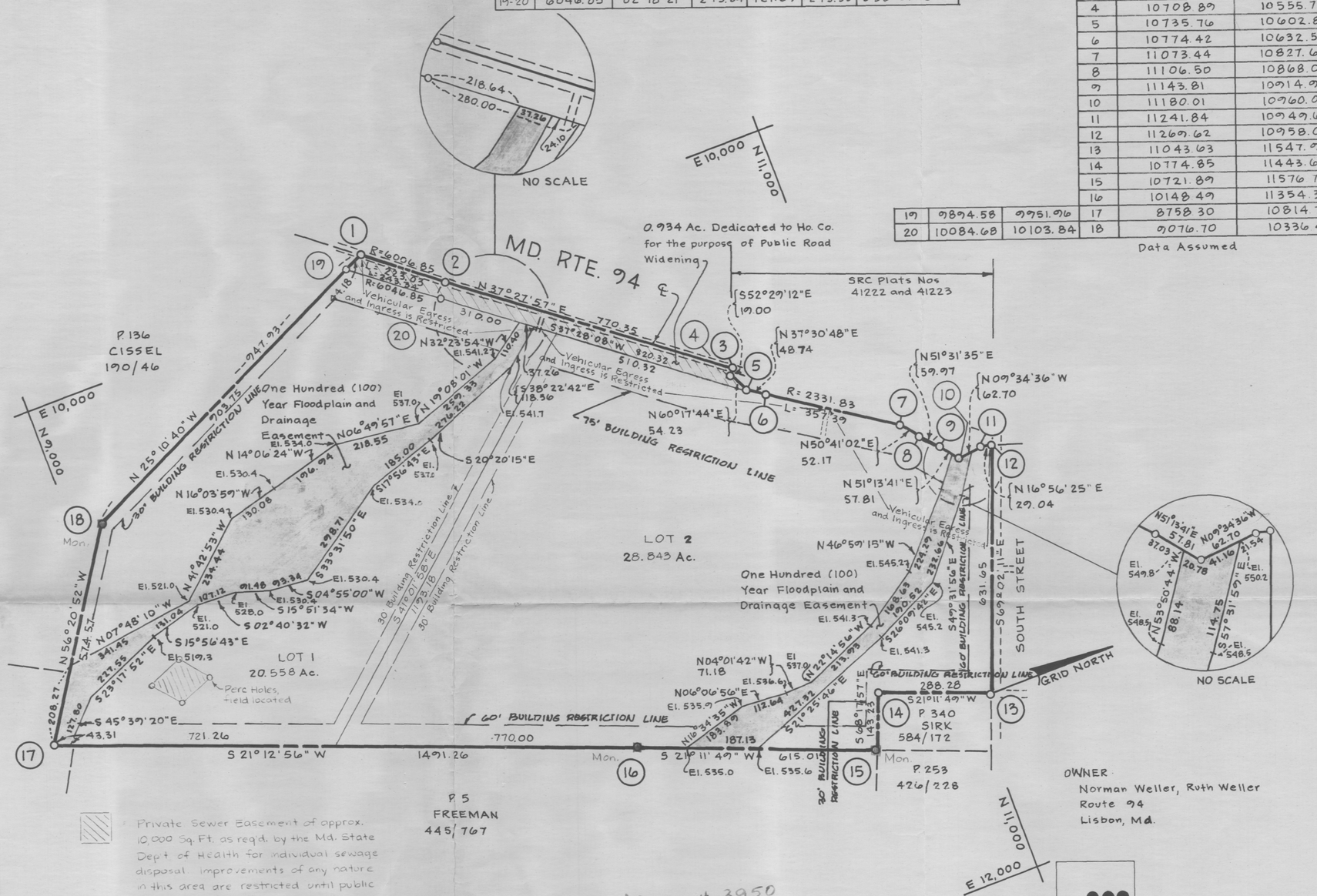


VICINITY MAP
Scale : 1" = 2000'

CURVE DATA						
Nos.	Rad.	Δ	Arc	Tan.	Ch.	LCB
1-2	6006.85	02°07'38"	223.03	111.53	223.01	N38°31'57"E
6-7	2331.83	08°46'53"	357.39	179.05	357.04	N33°07'21"E
19-20	6046.85	02°18'21"	243.34	121.69	243.33	S38°37'18"W

COORDINATE SCHEDULE		
No.	North	East
1	9934.56	9933.17
2	10109.02	10072.10
3	10720.46	10540.69
4	10708.89	10555.76
5	10735.76	10602.87
6	10774.42	10632.55
7	11073.44	10827.65
8	11106.50	10868.01
9	11143.81	10914.96
10	11180.01	10960.03
11	11241.84	10949.60
12	11269.62	10958.06
13	11043.63	11547.91
14	10774.85	11443.67
15	10721.89	11576.75
16	10148.49	11354.38
17	8758.30	10814.72
18	9076.70	10336.44
19	9894.58	9951.96
20	10084.68	10103.84

Data Assumed



: Private Sewer Easement of approx. 10,000 Sq. Ft. as req'd. by the Md. State Dept of Health for individual sewage disposal. Improvements of any nature in this area are restricted until public sewer is available and serving any residential structure constructed on this building lot. This easement shall become null and void upon connection to public sewage system.

TABULATION :

Total No. of Parcels	- 2
Total Area of Parcels	- 49.401 Ac.
Total Area of Roadway	- 0.934 Ac.
Total Area of Subdivision	- 50.335 Ac.

OWNER :
Norman Weller, Ruth Weller
Route 94
Lisbon, Md.

rba
richard p. browne associates
professional design & planning consultants

AS # 3950
1-17 78

APPROVED : For Private Water and Private Sewerage Systems, Howard County Health Department.

County Health Officer — Date 11-23-77

APPROVED : Howard County Office of Planning and Zoning.

Director — Date 12-1-77

APPROVED : For Storm Drainage Systems and Public Roads, Howard County Dep't of Public Works.

Director — Date 11-28-77

OWNER'S DEDICATION

I, (We) Norman Weller, Ruth Weller, owner(s) of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this plat by the Office of Planning and Zoning establish the minimum building restriction lines, and grant unto Ho. Co., Md., its successors and assigns (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights of way and the specific easement areas shown hereon, (2) dedicate to public use the beds of the streets and or roads and flood-plains and open space where applicable, and for One Dollar consideration, hereby grant the right and option to Ho.Co., to acquire the fee simple title to the beds of the streets and or roads and floodplains and open space where applicable, (3) that no building or similar structure shall be erected on or over the said easements and rights of way, and (4) it is further agreed that maintenance of all water ways, drainage easements and or floodplains shown hereon are the responsibility of the property owner, its successors or assigns.

Witness my (our) hand(s) this _____ day of _____, 1977

Signature

SURVEYORS CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of all of the lands conveyed By E.M. and B.B. Picket to R.N. and R.B. Weller deed dated 4.2.45 and recorded in the Land Records of Howard County, in Liber 184 Folio 554, and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended

STATE OF MARYLAND — JAMES LAIRD DUNLOP — REGISTERED LAND SURVEYOR

James L. Dunlop

Reg Land Surveyor James L. Dunlop #6118 — Date 11/21/77

WELLER PROPERTY

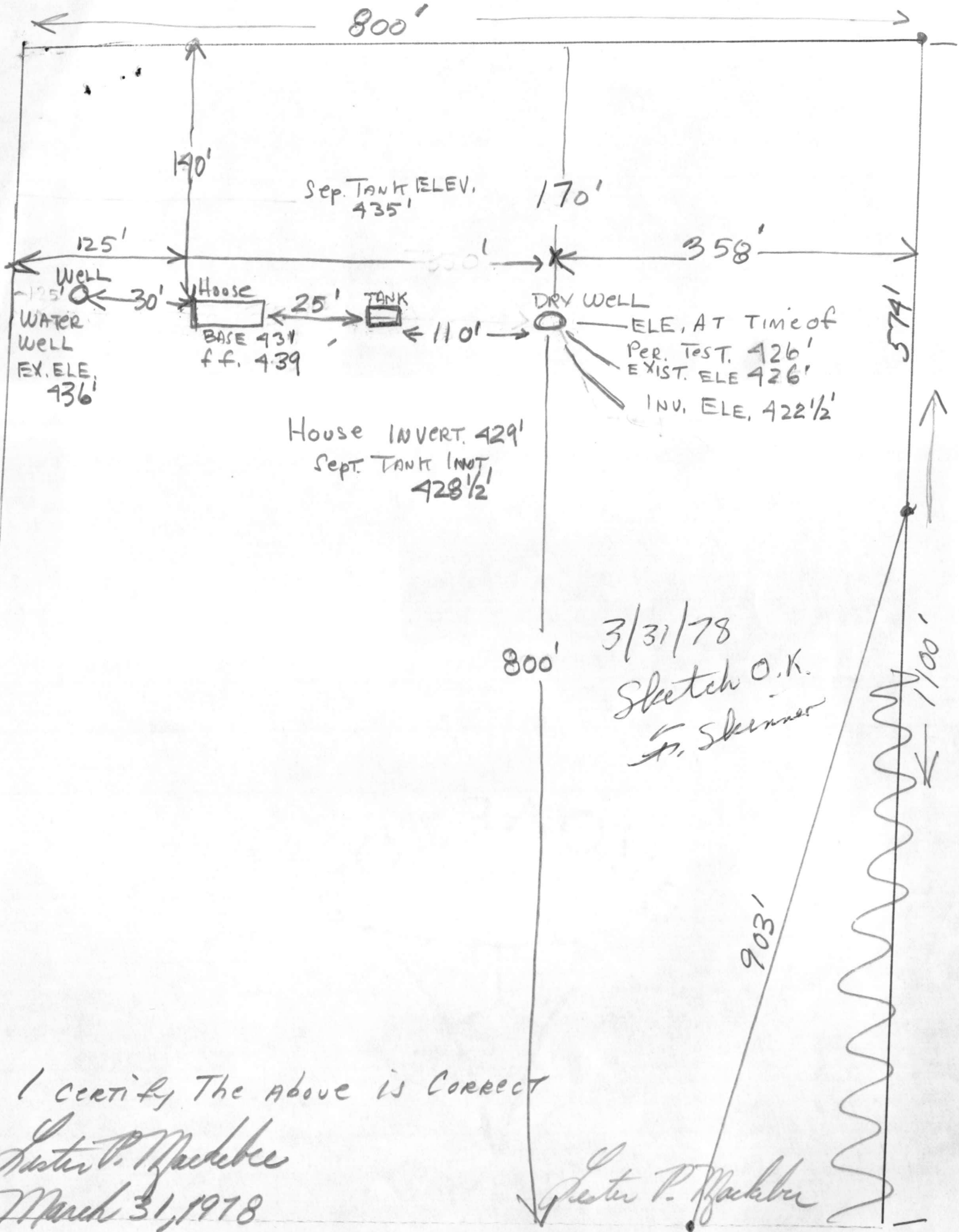
Howard County, Md.
Tax Map - No. 7
4th Election District

DATE : 1-20-77

Sheet 1 of 1
Scale : 1" = 200'

F-77-133

4163


800'
140'
Sep. TANK ELEV. 435'
170'
125'
358'
WELL
125'
30'
House
25'
TANK
DRY WELL
ELE, AT Time of Per. Test. 426'
EXIST. ELE 426'
INV. ELE. 422½'
574'
WATER WELL EX. ELE. 436'
BASE 431
f.f. 439
110'
House INVERT. 429'
Sept. TANK INVT. 428½'
800'
3/31/78
Sketch O.K.
E. Skinner
100'
903'
I Certify The Above is Correct
Lester P. Mackbee
March 31, 1978
Lester P. Mackbee
RT. 94