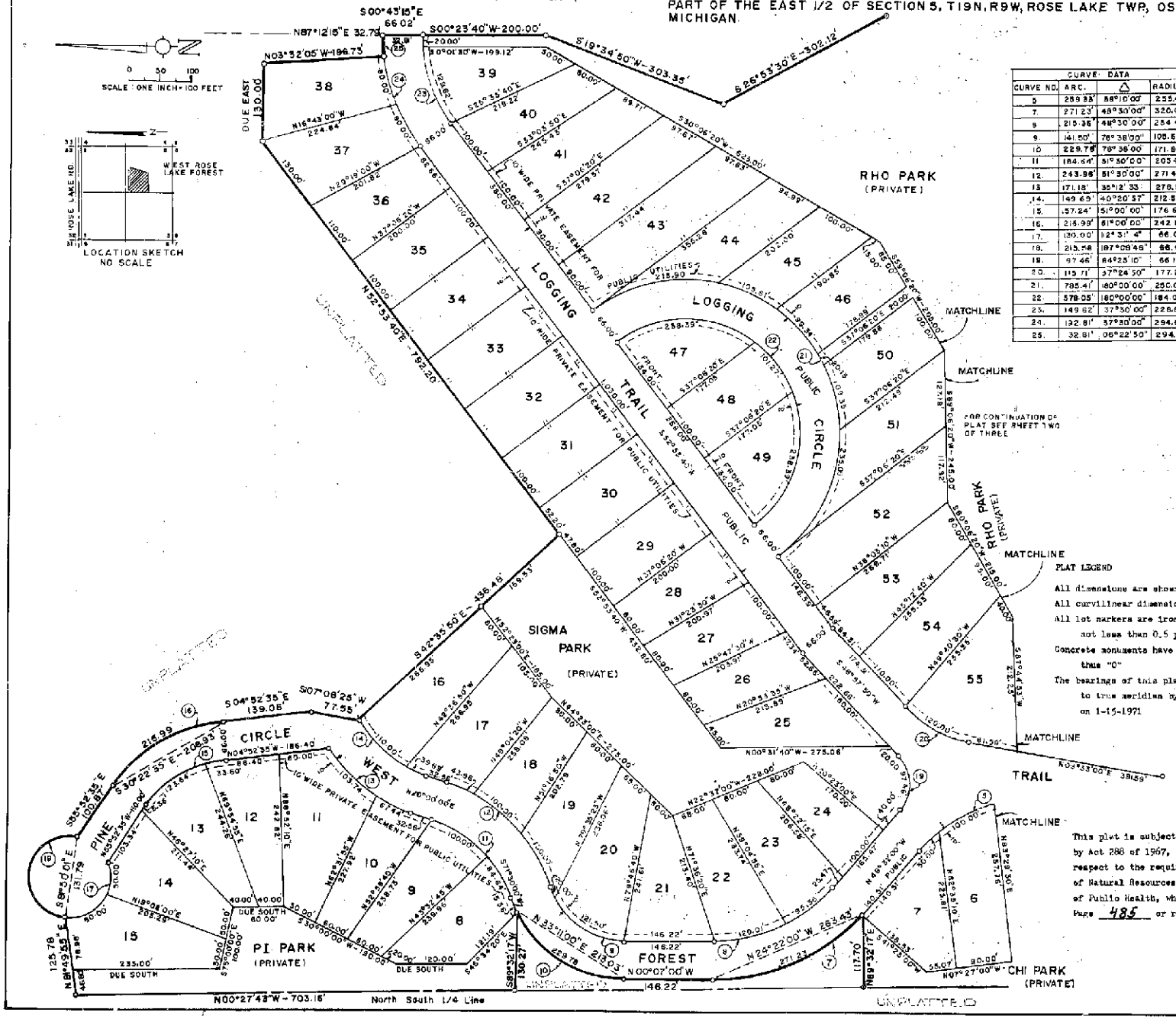
# PLAT OF WEST ROSE LAKE FOREST

PART OF THE EAST 1/2 OF SECTION 5, T19N, R9W, ROSE LAKE TWP, OSCEOLA CO., MICHIGAN.




| CURVE DATA | | | | | LONG CHORD | |
|---|---|---|---|---|---|---|
| CURVE NO. | ARC. | Δ | RADIUS | TANG. | BEARING | DISTANCE |
| 5 | 289.33' | 88°15'00" | 235.45' | 142.08' | S19°53'00"E | 248.34' |
| 7. | 271.23' | 48°30'00" | 320.42' | 144.34' | N24°22'00"W | 263.21' |
| 9 | 215.36' | 48°30'00" | 254.42' | 114.61' | N24°22'00"W | 208.99' |
| 9. | 141.60' | 76°38'00" | 105.60' | 83.60 | N33°11'00"E | 131.19' |
| 10 | 229.78' | 76°38'00" | 171.80' | 135.78' | N33°11'00"E | 213.05' |
| 11 | 184.64' | 51°30'00" | 205.42' | 99.06' | N45°45'00"E | 178.49' |
| 12. | 243.98' | 51°30'00" | 271.42' | 130.92' | N45°45'00"E | 235.83' |
| 13 | 171.18' | 35°12'33" | 278.88' | 88.39' | N37°36'16"E | 168.50' |
| 14. | 149.69' | 40°20'37" | 212.55' | 78.10' | N40°10'26"E | 146.62' |
| 15. | 157.24' | 51°00'00" | 176.65' | 84.26' | N30°22'35"W | 152.10' |
| 16. | 215.99' | 61°00'00" | 242.55' | 115.74' | N30°22'35"W | 208.93' |
| 17. | 120.00' | 12°31'4" | 66.00' | 99.44' | S 51°52'18"E | 109.96 |
| 18. | 215.58 | 187°09'46" | 66.00' | -1096.99 | S 81°50'01"E | 131.78 |
| 19. | 97.46' | 84°25'10" | 66.15' | 60.00' | S89°10'25"W | 88.89' |
| 20. | 115.71' | 37°24'50" | 177.20' | 60.00' | S26°15'25"E | 113.67' |
| 21. | 785.41' | 180°00'00" | 250.00' | 0 | S52°53'40"W | 500.00' |
| 22. | 578.05' | 180°00'00" | 184.00' | 0 | S52°53'40"W | 368.00' |
| 23. | 149.62' | 37°30'00" | 228.60' | 77.60' | S71°48'40"W | 146.96' |
| 24. | 192.81' | 37°30'00" | 294.60' | 100.00' | S71°48'40"W | 189.39' |
| 25. | 32.81' | 06°22'50" | 294.60' | 16.42 | S87°12'16"W | 32.79 |

PLAT LEGEND

All dimensions are shown in feet.

All curvilinear dimensions are show along the arc

All lot markers are iron rods, 18" in length and weighing not less than 0.5 pounds per lineal foot.

Concrete monuments have been placed at all points marked thus "O"

The bearings of this plat were established in relation to true meridian by obestial observation of polaris on 1-15-1971

This plat is subject to restrictions as required by Act 288 of 1967, as amended on certain lots with respect to the requirements of the Michigan Department of Natural Resources and/or the Michigan Department of Public Health, which are recorded in Liber 310 Page 485 or records of this county.

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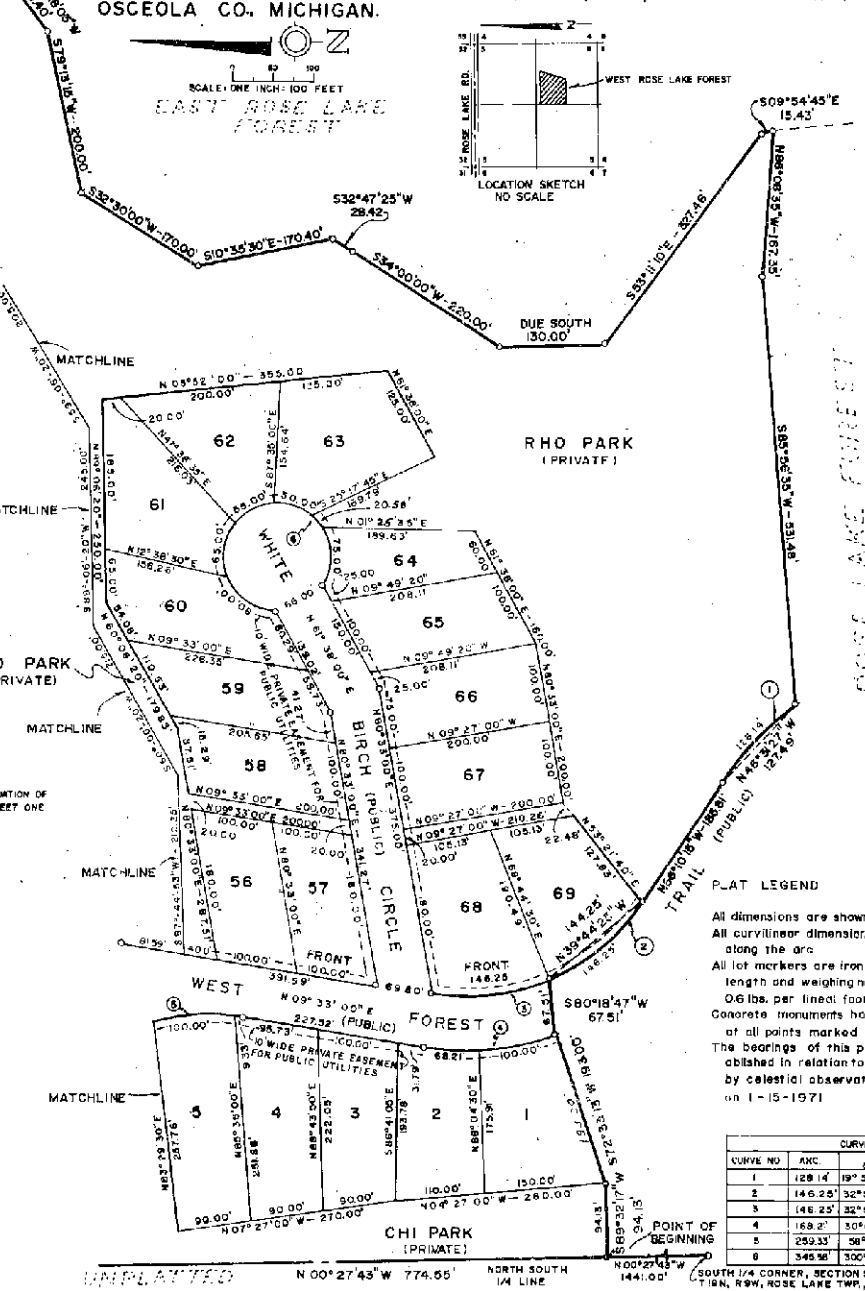
PLAT OF

# WEST ROSE LAKE FOREST

PART OF THE EAST 1/2 OF SECTION 5, T19N, R9W, ROSE LAKE TWP.
OSCEOLA CO., MICHIGAN.




## PLAT LEGEND

All dimensions are shown in feet
All curvilinear dimensions are shown along the arc
All lot markers are iron rods, 18" in length and weighing not less than 0.6 lbs. per lineal foot
Concrete monuments have been placed at all points marked thus "o"
The bearings of this plat were established in relation to true meridian by celestial observation of Polaris on 1-15-1971

| CURVE DATA | | | | | LONG CHORD | |
|---|---|---|---|---|---|---|
| CURVE NO | ARC. | Δ | RADIUS | TANG. | BEARING | DISTANCE |
| 1 | 128.14' | 19° 57' 23" | 367.91' | 64.73' | N46°31'27"W | 127.49' |
| 2 | 146.25' | 32°51' 39" | 255.00 | 75.20' | S 39°44'25"E | 144.25' |
| 3 | 146.25' | 32°51' 39" | 255.00' | 75.20' | S06°52'59"E | 144.25' |
| 4 | 168.2' | 30°01'27" | 321.00' | 48.09 | S 27°44'57"E | 166.26' |
| 5 | 259.33' | 58°10'00" | 255.48' | 142.68' | S18°32'00"E | 248.34' |
| 6 | 345.56' | 300°00'00" | 66.00' | -38.11' | N28°32'00"W | 65.99 |

## SURVEYOR'S CERTIFICATE

I Donald R. Verbe, surveyor, certify;

That I have surveyed, divided and mapped the land shown on this plat, described as follows;

The land embraced in the annexed plat of WEST ROSE LAKE FOREST, being a part of the S.E. 1/4 of Section 5, T 19 N, R 9 W, Rose Lake Township, Osceola County, Michigan described as follows;
Commencing at the South 1/4 corner of said Section 5;
Thence N 00°-27'-43" W along the North South 1/4 line 1441.00 feet to the POINT OF BEGINNING;
Thence N 00°-27'-43" W along the North South 1/4 line 774.55 feet;
Thence N 89°-32'-17" E perpendicular to said 1/4 line 117.70 feet;
Thence along a curve to the right having an arc distance of 271.23 feet, a delta angle of 480-30'-00", a radius of 320.42 feet, a tangent distance of 144.34 feet, a long chord bearing of N 240-22'-00" W, and a long chord distance of 263.43 feet;
Thence N 00°-07'-00" W 146.22 feet;
Thence along a curve to the right haveing an arc distance of 229.78 feet, a delta angle of 76°-38'-00", a radius of 171.82 feet, a tangent distance of 135.76 feet, a long Chord bearing of N 33°-11'-00" E, and a long chord distance of 213.03 feet;
Thence S 89°-32'-17" W to the North South 1/4 line 130.27 feet;
Thence N 00°-27'-43" W along the North South 1/4 line 703.16 feet;
Thence N 81°-49'-55" E 125.78 feet;
Thence along a curve to the right having an arc distance of 215.58 feet, a delta angle of 187°-08'-46", a radius of 66.00 feet, a long chord bearing of S 81°-50'-01" E and a long chord distance of 131.79 feet;
Thence S 55°-52'-35" E 100.87 feet;
Thence along a curve to the right having an arc distance of 215.99 feet, a delta angle of 51°-00'-00", a radius of 242.65 feet, a tangent distance of 115.74 feet, a long chord bearing of S 30°-22'-35" W, and a long chord distance of 208.93 feet;
Thence S 04°-52'-35" E 139.06 feet;
Thence S 070-08'-25" W 77.50 feet;
Thence S 42°-35'-50" E 436.48 feet;
Thence N 52°-53'-40" E 792.20 feet;
Thence Due East 130.00 feet;
Thence N.030-32'-05" W 196.73 feet;
Thence along a curve to the right having an arc distance of 32.81 feet, a delta angle of 060-22'-50", a radius of 294.60 feet, a tangent distance of 16.42 feet, a long chord bearing of N 87°-12'-15" E, and a long chord distance of 32.79 feet;
Thence S 00°-43'-15" E 66.02 feet;
Thence S 80°-23'-40" W 200.00 feet;
Thence S 19°-34'-50" W 303.35 feet;
Thence S 26°-53'-30" E 302.12 feet;
Thence S 55°-18'-05" W 68.40 feet;
Thence S 79°-13'-15" W 200.00 feet;
Thence S 32°-30'-00" W 170.00 feet;
Thence S 10°-35'-30" E 170.40 feet;
Thence S 32°-47'-25" W 28.42 feet;
Thence S 34°-00'-00" W 220.00 feet;
Thence Due South 130.00 feet;
Thence S 53°-11'-10" E 327.46 feet;
Thence S 09°-56'-45" E 15.43 feet;
Thence N 86°-08'-35" W 167.35 feet;
Thence S 85°-56'-35" W 531.48 feet;
Thence along a curve to the left having an arc distance of128.14 feet, a delta angle of 199-57'-23", a radius of 367.91 feet, a tangent distance of 64.73 feet, a long chord bearing of N 46°-31'-27" W and a long chord distance of 127.49 feet;
Thence N 56°-10'-15" W 185.81 feet;
Thence along a curve to the right having an arc distance of 146.25 feet, a delta angle of 32°-51'-39", a radius of 255.00 feet, a tangent distance of 75.20 feet, a long chord bearing of S 39°-44'-25" E and a long chord distance of 144.25 feet;
Thence S 80°-18'-47" W 67.51 feet;
Thence N 72°-33'-13" W 193.00 feet;
Thence S 89°-32'-17" W 94.13 feet to the POINT OF BEGINNING
Containing 69 lots, 55.5 acres and 4 parks. PRIVATE

That I have made such survey, land division and plat by the direction of the owners of such land.

That such plat is a correct representation of all the exterior boundaries of the land surveyed and the subdivision of it.

That the required monuments and lot markers have been located in the ground or that surety has been deposited with the municipality, as required by Section 125 of the act.

That the accuracy of survey is within the limits required by Section 126 of the act.

That the bearings shown on the plat are expressed as required by Section 126 (3) of the act and as explained in the legend.

July Co. 1973
Date


Donald R. Verbe
14720 205th Avenue
Big Rapids, Michigan 49307

Donald R. Verbe
Donald R. Verbe
Registered Land Surveyor
No. 13603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PLAT OF

# WEST ROSE LAKE FOREST

**PART OF THE EAST 1/2 OF SECTION 5, T19N, R9W, ROSE LAKE TWP, OSCEOLA CO, MICHIGAN**

ALL SIGNATURES ON THE ORIGINAL SHALL BE EXECUTED IN BLACK INK.

PROPRIETOR'S CERTIFICATE

We as proprietors certify that we caused the land embraced in this plat to be surveyed, divided, mapped and dedicated as represented on this plat and that the roads are for the use of the public; that Rho, Chi, Sigma, and Pi Parks

as shown on this plat are hereby dedicated to the lot owners of this subdivision and property owners in all future contigious plats where title is traceable to this proprietor; and that the public utility easements are private easements and that all other easements are for the uses shown on the plat.

Edward M. Knabusch
Edward M. Knabusch — 1050 Macomb Avenue, Monroe, Michigan 48161

Henrietta Knabusch
Henrietta Knabusch — 1050 Macomb Avenue, Monroe, Michigan 48161

Allan D. Wood
Allan D. Wood — 2405 N. Main, Royal Oak, Michigan 48073

Lydia E. Wood
Lydia E. Wood — 2405 N. Main, Royal Oak, Michigan 48073

Robert S. Feeley
Robert S. Feeley — Witness

Charles V. Rombeau
Charles V. Rombeau — Witness

ACKNOWLEDGEMENT

State of Michigan } S.S.
Osceola County }

Personally came before me this 9th day of JULY, 1973, the above named Edward M. Knabusch, a married man, and Henrietta Knabusch, his wife, and Allan D. Wood, a married man, and Lydia E. Wood, his wife,

to me known to be the persons who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

Charles V. Rombeau
Notary Public, Charles V. Rombeau — Ottawa County, Michigan

My commission expires Oct. 18th 1974

COUNTY TREASURER'S CERTIFICATE

The records in my office show no unpaid taxes or special assessments for the five years preceding October 10, 1973, involving the lands included in this plat.

Mabel Bates
Mabel Bates — Osceola County Treasurer

COUNTY DRAIN COMMISSIONER'S CERTIFICATE

Approved on Oct 10, 1973 as complying with Section 192 of Act 288, P.A. 1967 and the applicable rule and regulations published by my office in the County of Osceola.

James E. Rohen
James E. Rohen — Drain Commissioner

CERTIFICATE OF COUNTY ROAD COMMISSIONERS

Approved on Oct. 10, 1973 as complying with Section 183 of Act 288, P.A. 1967 and the applicable published rules and regulations of the Board of Road Commissioners of Osceola County.

Gerald M. Brown
Gerald M. Brown — Member

David Yarhouse
David Yarhouse — Member

Ellis Bazzett
Ellis Bazzett — Chairman

CERTIFICATE OF MUNICIPAL APPROVAL

I certify that this plat was approved by the Township Board of the Township of Rose Lake, at a meeting held November 6, 1973, and was reviewed and found to be in compliance with Act 288, P.A. 1967.
This plat was approved by Mr. Michael Ulrich, Sanitarian, Osceola County Health Department on Oct. 25, 1972 as required on the preliminary plat.

Katherine M. Swanson
Katherine M. Swanson — Clerk

COUNTY PLAT BOARD CERTIFICATE

This plat has been reviewed and is approved by the Osceola County Plat Board on December 6, 1973 as being in compliance with all of the provisions of Act 288, P.A. 1967, and the plat board's applicable rules and regulations.

Elva Edstrom
Elva Edstrom — Register of Deeds

Carl L. Wyman
Carl L. Wyman — County Clerk

Mabel Bates
Mabel Bates — County Treasurer

RECORDING CERTIFICATE

State of Michigan)
Osceola County)

This plat was received for record on the 31st day of JANUARY A.D. 1974 at 3:30 P.M., recorded in Liber 5 of plats on Pages 13-14-20.

Elva Edstrom 151
Elva Edstrom — Register of Deeds

Richard E. Lowry
Deputy Register of Deeds
Date February 4, 1974

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