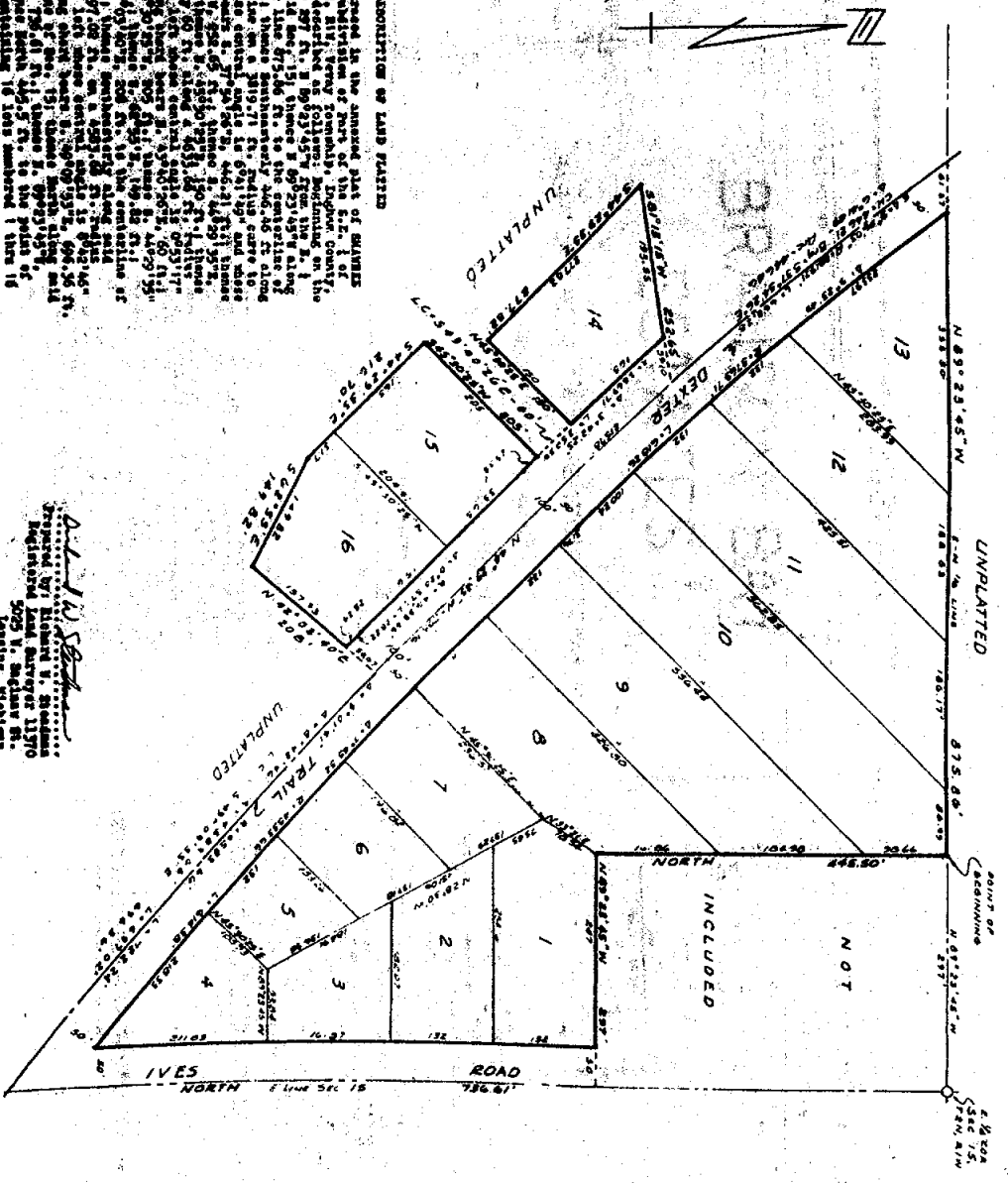


SHAWNEE ESTATES

A SUBDIVISION OF PART OF THE S.E. 1/4 OF SEC. 15, T2N, R1W,
VEVAY TOWNSHIP, INGHAM COUNTY, MICHIGAN.

DIMENSIONS AND CURVES ARE AS SHOWN
DIMENSIONS ON CURVES ARE GIVEN IN FEET



ABSTRACT OF LAND PLATS

The land embraced in the annexed plat of SHAWNEE ESTATES, and situated in VEVAY TOWNSHIP, INGHAM COUNTY, MICHIGAN, is described as follows: Beginning on the E. 1/4 of Lot 27 of T. 2N., R. 1W., S. 15E., at the corner of said lot, 151, thence S. 69° 23' 45\"/>

W. L. W.
 W. L. W. & SONS
 REGISTERED PROFESSIONAL SURVEYORS
 505 S. BAYVIEW ST.
 LANSING, MICHIGAN

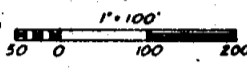
SHAWNEE ESTATES NO. 4

115-6

A SUBDIVISION OF PART OF THE S.E. 1/4 OF SECTION 15, T2N, R1W
VEVAY TOWNSHIP, INGHAM COUNTY, MICHIGAN

LEGEND

- 1). Dimensions are in feet.
- 2). Dimensions on curves are chord lengths.
- 3). The basis of bearings is the South line of Shawnee Estates No. 2 as recorded in Liber 2A of Plats on Page 45, Ingham County Records.
- 4). Concrete monuments have been placed at points marked "C".
- 5). Lot corners have been marked with 1/2" I.D. Iron pipe 20" in length.



SURVEYOR'S CERTIFICATE

I, Richard W. Steadman, surveyor, certify:

That I have surveyed, divided, and mapped the land shown on this plat, described as follows:
SHAWNEE ESTATES NO. 4, a Subdivision of Part of the S.E. 1/4 of Section 15, T2N, R1W, Vevay Township, Ingham County, Michigan beginning on the South section line N 89°20'50"W 477.57 ft.; from the S.E. corner of said Section 15; thence N 89°20'50"W along the section line 41 ft.; thence N 0°03'30"E 264.00 ft.; thence N 89°20'50"W 732.48 ft. to the East line of the West 43 acres of the South 1/4 of said S.E. 1/4; thence S 0°03'30"E along said line 148.01 ft. to the S.W. corner of Lot 27, plot of Shawnee Estates No. 2; thence N 89°56'30"E 218.00 ft. to the S.E. corner of said Lot 27; thence S 0°03'30"E 24.00 ft.; thence N 89°56'30"E 506.00 ft. along the South line of said Shawnee Estates No. 2 to the west line of Shawano Drive; thence S 0°03'30"E along the West line of Shawano Dr. 405.00 ft. to the N.E. corner of Lot 50, plot of Shawnee Estates No. 3; thence S 89°56'30"E 220.00 ft. to the N.W. corner of Lot 50; thence S 0°03'30"E 440.00 ft. to the S.W. corner of Lot 47, plot of Shawnee Estates No. 3; thence N 89°56'30"E 571.00 ft.; thence S 0°03'30"E 286.00 ft.; thence N 89°56'30"E 72.00 ft.; thence S 0°03'30"E 216.00 ft.; thence N 89°56'30"E 125.00 ft.; thence S 89°56'30"E 180.40 ft.; thence S 0°03'30"E 210.00 ft. to the point of beginning, containing 31 lots numbered 51 thru 81 inclusive, and 1 public park.

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;

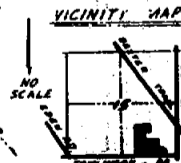
That the accuracy of survey is within the limits required by section 124 of the act;

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

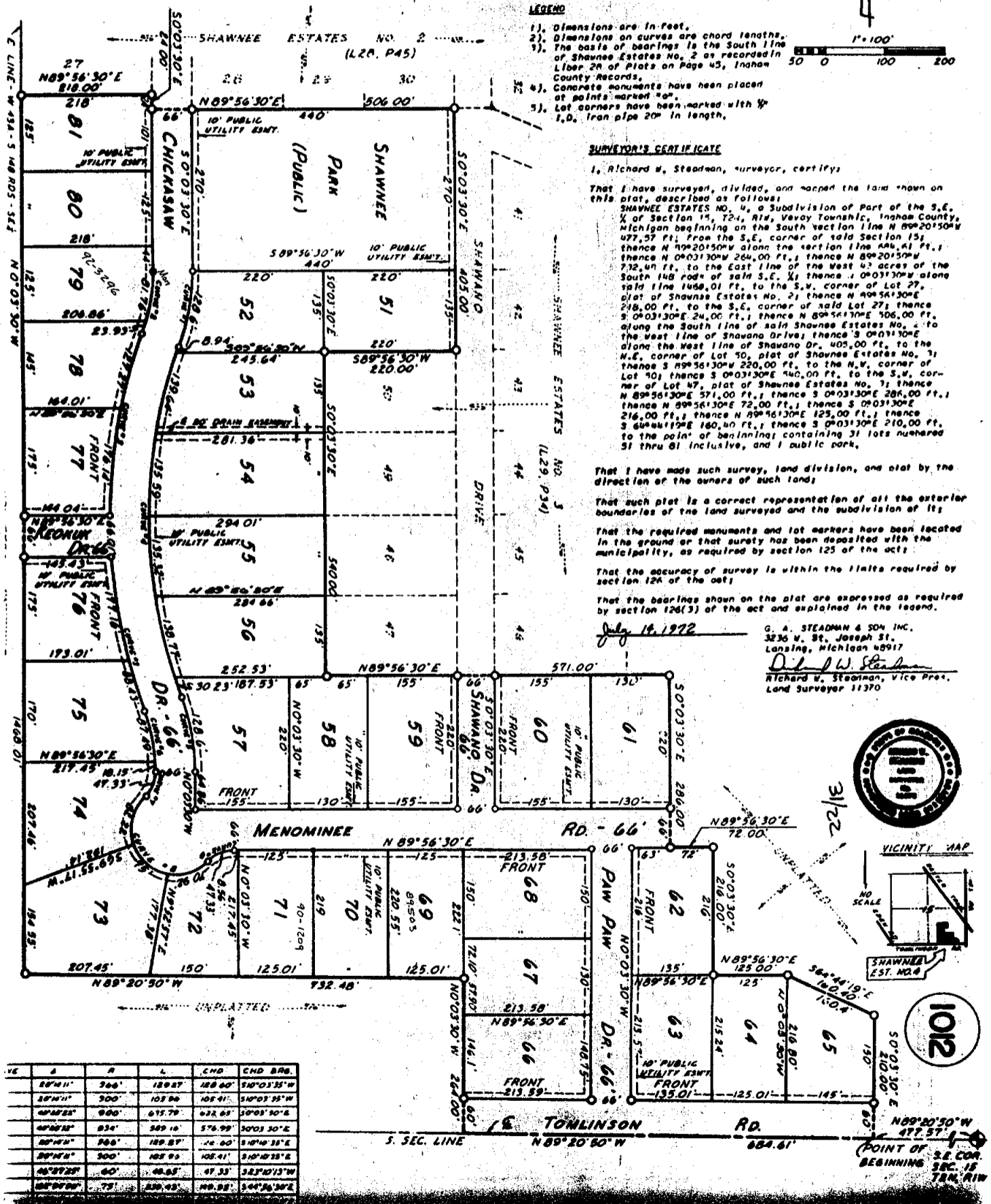
July 14, 1972

G. A. STEADMAN & SON, INC.
3236 W. St. Joseph St.
Lansing, Michigan 48917

Richard W. Steadman, Vice Pres.
Land Surveyor 11370



102



BE	B	L	CHD	END BRG.
89°11'	366'	189.87	188.60'	510°03'35"W
89°11'	300'	105.80	105.41'	510°03'35"W
89°25'	880'	615.79	622.65'	50°03'30"E
89°25'	854'	589.16	576.99'	50°03'30"E
89°11'	366'	189.87	188.60'	510°03'35"W
89°11'	300'	105.80	105.41'	510°03'35"W
89°25'	880'	615.79	622.65'	50°03'30"E
89°25'	854'	589.16	576.99'	50°03'30"E

SHAWNEE ESTATES NO. 5

A SUBDIVISION OF PART OF THE S.E. 1/4 OF SECTION 15, T2N, R1W, VEVAY TOWNSHIP, INGHAM COUNTY, MICHIGAN.

This plat is subject to restrictions as required by Act 288, P.A. of 1967, as amended, with respect to the requirements of the Michigan Department of Public Health which are recorded in Liber 4333, Page 333 of this county



LEGEND

- 1) Dimensions are in feet.
- 2) The basis of bearings is the plat of SHAWNEE ESTATES NO. 4, recorded in Liber 31 of plats, on Pages 22 & 23, Ingham County, Michigan.
- 3) Concrete monuments are at all points marked "0".
- 4) Lot corners have been marked with 1/2" I.D. iron pipe, 20" in length.
- 5) Curve dimensions are arc lengths.

SURVEYOR'S CERTIFICATE

I, Richard M. Steadman, surveyor, certify: That I have surveyed, divided, and mapped the land shown on this plat described as follows:

SHAWNEE ESTATES NO. 5, a subdivision of part of the SE 1/4 of Section 15, T2N, R1W, Vevay Township, Ingham County, Michigan, described as: Beginning 230.77 feet North of a point on the South line of said Section 15 which is N 89°20'50" W 233.01 feet from the SE corner of said Section; thence North 827.02 feet; thence East 24.50 feet to a line which is 208.30 feet West of the East line of said Section; thence North 208.51 feet along said line, thence North 208.51 feet along said line, thence N 46°19'45" W 251.90 feet to the most Easterly corner of Lot 36, plat of Shawnee Estates No. 3 (Recorded in Liber 29 of plats, on Page 34); thence S 12°34'40" W 224.28 feet to a point on curve; thence Southwesterly 77.35 feet along a 75.00 foot radius curve concave to the South, whose central angle is 59°05'38" and whose long chord bears S 73°01'50" W 73.97 feet to a point of reverse curvature; thence Southwesterly 48.65 feet along a 60.00 foot radius curve concave to the North, whose central angle is 48°27'28" and whose long chord bears S 66°42'45" W 47.33 feet to a point of tangency; thence S 89°56'30" W 338.14 feet to the SW corner of Lot 38 of said plat of Shawnee Estates No. 3; thence S 0°03'30" E 405.00 feet to a point on the North line of Lot 61, plat of Shawnee Estates No. 4 (Recorded in Liber 31 of plats, on Page 22 & 23); said point being 85.00 feet S 89°56'30" W of the NE corner of said Lot 61; thence N 89°56'30" E 65.00 feet to said NE corner; thence being 72.00 feet S 89°56'30" W of the NE corner of Lot 62 of said plat of Shawnee Estates No. 4; thence N 89°56'30" E 90.13 feet along said South line to a point of curvature; thence Southwesterly 48.65 feet along a 60.00 foot radius curve concave to the Southwest; whose central angle is 48°27'28" and whose long chord bears S 66°49'48" E 47.33 feet to a point of reverse curvature; thence Easterly 130.39 feet along a 75.00 foot radius curve concave to the North, whose central angle is 59°36'33" and whose long chord bears N 88°35'42" E 114.58 feet to a point on curve; thence S 53°12'35" E 423.31 feet to the point of beginning; containing 12 lots, numbered 82 to 93, inclusive.

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 legends.

STEADMAN & PIERSON, INC.
3236 W. St. Joseph St.
Lansing, MI 48917

October 5, 1978

Richard M. Steadman, President
Registered Land Surveyor No. 11370

CURVE DATA

36/14-16

