

ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315
Civil Engineers • Surveyors • Architects 586-726-1234

2011 Remonumentation
Corner: PC-024: Northwest Corner of PC 625

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LAND CORNER RECORDATION CERTIFICATE
Filing Requirement of Act 74, Mich. P.A. 1970 as Amended

For corners in

Table with columns: Macomb (County), Located In: City of St. Clair Shores, Corner Code # PC 024. Rows include Public Land Survey, Property Controlling In Section, and Miscellaneous Property in Sec.

Register of Deeds Stamp & File Number. Includes stamp text: 1237201, LIBER 21034 PAGE 781, 12/15/2011 09:05:49 A.M., MACOMB COUNTY, MI, CARMELLA SABAUGH, REGISTER OF DEEDS.

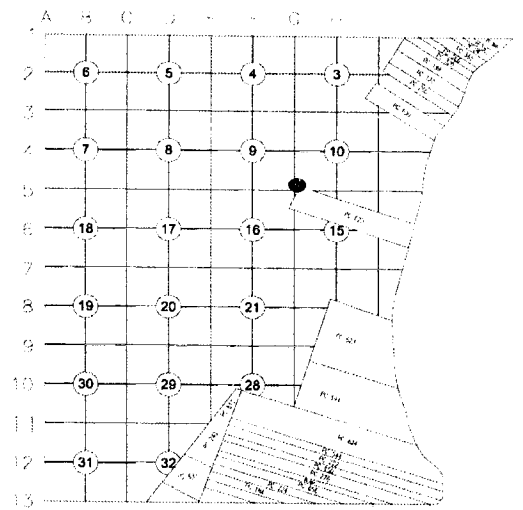
- 4. Lot No. _____, Recorded Plat
5. Private Claims Northwest Corner of PC 625

I, Craig P. Amey, in a field survey on July 30, 2011 do hereby state that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and /or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, recovered, found as expressed below:

NOTE: Not more than 2 corners, all in the same town and range, may be recorded on this certificate.

A. Description of original monument and accessories and/or subsequent restoration:

Table with columns: Item, Date, L, P, Document, Name, #, Cor. Desc. Contains 8 rows of survey data including Private Claim Description, Township Plat, Mack Avenue Farms No. 1 Sub., Roseville Gardens Subdivision, Assessors Plat No. 24, Assessors Plat No. 60, and MCPEDD Tax Map.



B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:

A research of the public records and a request sent to all area surveyors provided no recorded surveys that reference this corner. The only plat that dimensions this location is Mack Avenue Farms No 1 Subdivision, as recorded in Liber 4 of Plats, Page 55, Macomb County Records (Figure 1). The plat clearly shows the corner to be north of north line of Section 15 (centerline of Champaign, as shown is the north line of Section 15). According to the GLO Township Plat this corner should be south of the northerly section 15. The GLO notes also do not show the Private Claim line intersecting the northerly line. After reviewing the notes, the township plat, and having discussions with other surveyors, I believe that the section was improperly surveyed by inadvertently omitting calls to the intersection of the west line and north line of section 15 with PC 625. (Cont on back)

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

Set a 4" x 36" concrete monument with embedded aluminum cap, stamped "MACOMB COUNTY MONUMENT MI ACT 345", "PC-024 REF. PT.", "34970" set in grass of parkway between the sidewalk and the back of curb of westbound 12 Mile Road, 100.00 feet southwesterly from the northwesterly corner of PC 625 (PC-024).

- Az 23° 91.61' Sw corner of Mobile gas station.
Az 136° 96.71' Center of top of hydrant on the south side of 12 Mile Road, East of Little Mack
Az 267° 44.32' Set CST nail w/tag #34970 in north face of utility pole w/camera at northeast corner of 12 Mile Road and Little Mack Avenue.
Az 312° 23.33' Set a chiseled "X" in southeast corner of concrete base for Mobile" sign



THE SELECTED LOCATION IS ACCEPTED BY ME AND IS GENERALLY ACCEPTED BY PROFESSIONAL SURVEYORS AS THE BEST AVAILABLE EVIDENCE OF THE POSITION OF THIS CORNER.

Signed by [Signature]
Surveyor's Michigan License No. 34970

Date DEC 09, 2011

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 11-2-2011
[Signature]

For corners in

Macomb Located In: Corner Code #
 (County) City of St. Clair Shores PC 024

- 1. Public Land Survey T 1N R 13E _____
 T _____ R _____
 T _____ R _____
 T _____ R _____
- 2. Property Controlling S _____ T _____ R _____
 In Section s _____ T _____ R _____
- 3. Miscellaneous S _____ T _____ R _____
 Property in Sec. S _____ T _____ R _____
- 4. Lot No. _____, Recorded Plat
- 5. Private Claims Northwest Corner of PC 625

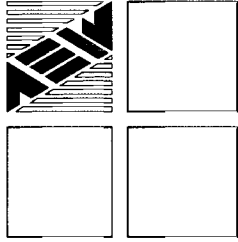
B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:

(Cont. from front) In 1818, William Preston, Deputy Surveyor, surveyed Town 1 North, Range 13 East. Section 15 is a fractional section, and therefore did not follow the normal sequence of subdividing a section as set forth in the 1815 Instructions, issued by Edward Tiffen, Surveyor General. As a result, the west line of Section 15 was the first line surveyed and it was surveyed from North to South, as shown on page 234 of the GLO notes. On Page 239, Preston surveyed the north line of Section 15 by running a random line and correcting back. Any reference to a Private Claim was also omitted from this line. Also on Page 239, Preston surveys the east line of Section 15. As he is running this line, he notes the Private Claims. I believe that at this point, Preston realized his error and attempted to correct his error. It is clear, based on calculations using Preston's dimensions, that this corner does fall northerly of the north line of section 15, as shown on Mack Avenue Farms No.1 Subdivision.

Therefore, I used the dimensions from Mack Avenue Farms No.1 Subdivision to set the location of this corner relative to the section lines of Section 15.

The corner position cannot be monumented because it falls within a structure (currently a gas station). An alternate location along the northerly or westerly line of PC 625 at the right of way of 12 Mile Road also was not suitable due to asphalt paving. We opted to set the monument along the westerly right of way line of PC 625 in the grassy parkway between the sidewalk and curb of westbound 12 Mile Road.

Distance Comparisons	GLO	AEW	Diff
Nwly cor of PC 625 (PC-024) to Swly cor of PC 625 (PC-023)	23.00ch (1518.00')	1514.10	3.90
Nwly cor of PC 625 (PC-024) to int of E line of Sec 15 with Nly line of PC 625 (PCC-025)	80.56ch (5316.96')	5588.94	167.87



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2011 Remonumentation
 Corner: PC-024: Northwest Corner of PC 625

Surveyor's Report

PC-024 is the Northwest corner of Private Claim 625 (PC 625). On January 4th, 1810, Aaron Greeley, "Surveyor of Private Claims", filed a description of his survey of PC 625. In his description, he references this corner by citing "to a post". We have been contracted by Macomb County to locate and, if necessary, remonument this position defined by Mr. Greeley.

A research of the public records and a request sent to all area surveyors provided no recorded surveys that reference this corner. The only plat that dimensions this location is Mack Avenue Farms No 1 Subdivision, as recorded in Liber 4 of Plats, Page 55, Macomb County Records (Figure 1). The plat clearly shows the corner to be north of north line of Section 15 (centerline of Champaign, as shown is the north line of Section 15). According to the GLO Township

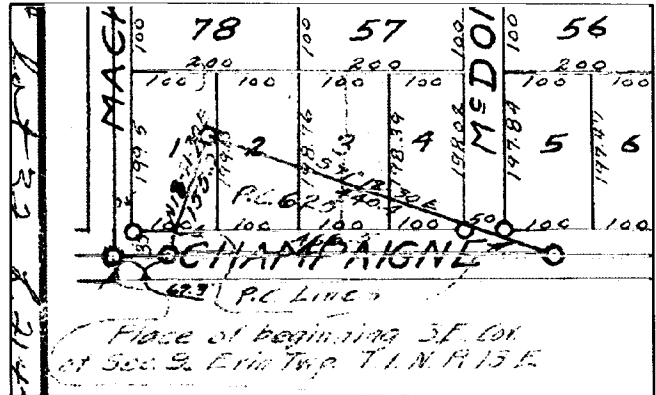


Figure 1: Mack Avenue Farms No 1

Plat this corner should be south of the northerly section 15. The GLO notes also do not show the Private Claim line intersecting the northerly line. After reviewing the notes, the township plat, and having discussions with other surveyors, I believe that the section was improperly surveyed by inadvertently omitting calls to the intersection of the west line and north line of section 15 with PC 625.

In 1818, William Preston, Deputy Surveyor, surveyed Town 1 North, Range 13 East. Section 15 is a fractional section, and therefore did not follow the normal sequence of subdividing a section as set forth in the 1815 Instructions, issued by Edward Tiffen, Surveyor General. As a result, the west line of Section 15 was the first line surveyed and it was surveyed from North to South, as shown on page 234 of the GLO notes. On Page 239, Preston surveyed the north line of Section 15 by running a random line and correcting back. Any reference to a Private Claim was also omitted from this line. Also on Page 239, Preston surveys the east line of Section 15. As he is running this line, he notes the Private Claims. I believe that at this point, Preston realized his error and attempted to correct his error. It is clear, based on calculations using Prestons's dimensions, that this corner does fall northerly of the north line of section 15, as shown on Mack Avenue Farms No.1 Subdivision.

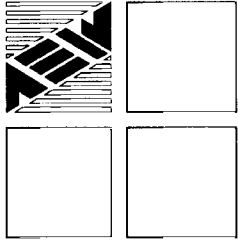
Therefore, I used the dimensions from Mack Avenue Farms No.1 Subdivision to set the location of this corner relative to the section lines of Section 15.

Distance Comparisons	GLO	Adjusted	AEW	Diff
Nwly cor of PC 625 (PC-024) to Swly cor of PC 625 (PC-023)	23.00 (1518.00)	1518.00	1514.10	3.90
Nwly cor of PC 625 (PC-024) to int of E line of Sec 15 with Nly line of PC 625 (PCC-025)	80.56 (5316.96)	5421.07	5588.94	167.87

I believe that the method described above has determined the best location of the Northwest Corner of PC 625 (PC-024).

Respectfully Submitted,

Craig P. Amey, PS



ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315

Civil Engineers • Surveyors • Architects 586-726-1234

2011 Macomb County Remonumentation
Analysis of Original Survey Errors
of
Private Claim 625 and Section 15
Town 1 North, Range 13 East, Macomb County, Michigan.

Anderson, Eckstein and Westrick, Inc, was contracted by Macomb County to perform remonumentation surveys of Private Claim 625 (PC 625). Corners were to be reestablished at the northwest corner of PC 625, the southwest corner of PC 625, the intersection of the east line of Section 15 with the northerly and southerly lines of PC 625, and the intersection of the northerly and southerly lines of PC 625 with Lake St. Clair.

Prior to conducting our survey, we conducted the necessary research to obtain copies of any prior surveys in the area to assist us with our survey. No prior surveys were found.

Then we obtained a copy of a description of PC 625 by Aaron Greeley, Surveyor of Private Claims, dated January 4th, 1810. The PC is described as follows:

*Commencing at a post standing on the border of Lake St. Clair
Thence north 75 degrees west 119.64 chains to a post
Thence north 15 degrees east 23 chains to a post
Thence south 75 degrees east 116 chains to a post standing on the border of Lake
St. Clair
Thence along the border of said lake south 6 degrees west 23.28 chains to the
place of beginning.
Containing 278.98 acres.*

In 1818, William Preston, Deputy Surveyor, performed the original survey of T1N, R13E. Due to Lake St. Clair's position, the township is a fractional township, and therefore the sequential order of the subdivision of the township was not according to the 1815 Instructions issued by Edward Tiffin. Instead of beginning at the southeast corner of the township and then progressing west and north, Preston began at the northeast corner and then proceeded to the south and the east.

When Preston reached section 15, he first surveyed the west line of section 15, starting at the northwest corner of section 15. As he surveyed the west line of section 15, no calls were made as he crossed PC 625. However there are notes immediately following the survey of the west line of section 15 calling out the locations of the intersection of PC 625 with the westerly line of section 15.

The northerly line of section 15 was surveyed beginning at the northeast corner of section 15, running a random line to the previously set northwest corner of section 15, and then correcting back. Similar to the westerly line of section 15, no calls were made as Preston crossed PC 625.

Preston then surveyed the east line of section 15, and along this line, Preston did call out the intersections of the northerly and southerly lines of PC 625 as they intersected the easterly line of section 15.

It is my belief that at this time, Preston realized his error of not calling out the intersection of PC 625 as it intersected the other lines of section 15. There is a note added immediately following the running of the west line of section 15 that states:

"This claim was not observed in Running the sectional when the first notes were made"



It is my opinion that Preston resurveyed a portion of the west line of section 15 to correct his error and call out the intersection of PC 625 with the west line of section 15.

Preston not only erred in the running of the westerly line of PC 625, but it is apparent that he made the similar error on the north line of section 15. PC 625 not only intersects the westerly line of section 15, but according to Preston's own notes, PC 625 must intersect the northerly line of section 15.

While resurveying the westerly line of section 15, Preston intersected the westerly line of PC 625 at a distance of 4.24 chains. At this point, Preston states:

"Int private claim No 625 confirmed to Pirse Duchensia 506 South of the N.W. Cor thereof [sic]"

The dimension "506" is unclear in the notes. It appears to be "5.06" on the face of the township plat (Figure 1). It is my assumption, based on my experience working with GLO plats, that this distance must be 5.06 chains. That would be the same unit of measurement used immediately following this entry when Preston notes:

"Left the claim 5.96 fom [sic] the S.W. Cor."

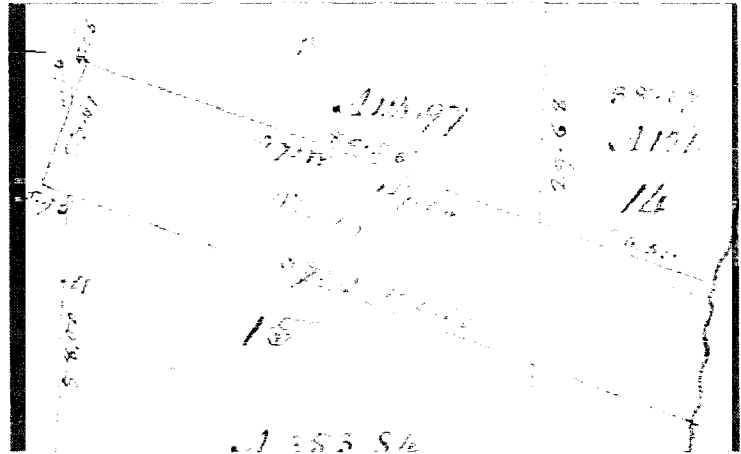


Figure 1: T1N, R13E, 1818 Township Plat

I also confirmed this dimension by

using Preston's dimensions to establish a position for southwest corner of PC 625. There is no other measurement or units using "506", other than 5.06 chains, that mathematically establishes the southwest corner of PC 625 in a position that is an agreement with the township plat and subsequent monumentation.

By establishing the southwest corner of PC 625, and extending the westerly line of PC 625 from the southwest corner of PC 625 northeasterly through the point of intersection of the westerly line of PC 625 with the section line for a distance of 23 chains, as reported by Greeley, or 23.61 chains as shown on the plat, the position for the northwest corner of PC 625 is at least 2.35 chains north of the northerly line of section 15.

This position, located northerly of the section line, is also confirmed by the 1920 plat of Mack Avenue Farms No 1, as recorded in Liber 4 of Plats, Page 55, Macomb County Records. The plat title includes the reference "and part of P.C. 625". Furthermore, the plat dimensions the actual location of the northwest corner of PC 625 (Figure 2). In the figure, the corner is shown 155.00 feet northerly of the southeast corner of section 9. This distance agrees within 6 links of Greeley's distance along the westerly line of PC 625 (23 chains record, 23.055 chains measured). The township plat indicates that the distance along the west

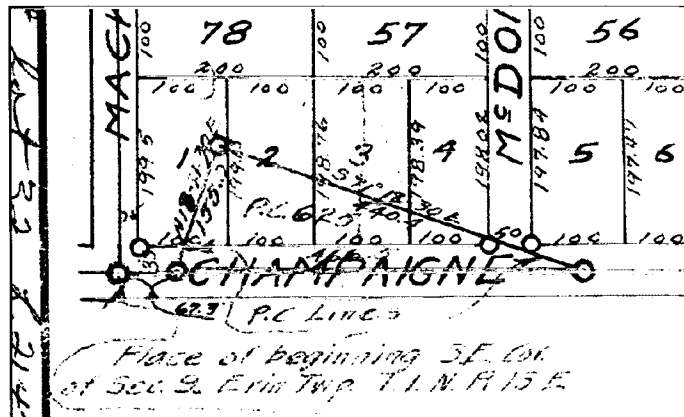


Figure 2: Mack Avenue Farms No 1

line of PC 625 is "23.61" chains which would push the corner an additional forty feet to the northeast. Therefore, it has to be concluded that the correct position is north of the north line of section 15. Had Preston correctly reestablished the position of the northwesterly corner of PC 625, he would have been required to set additional monumentation along the north line of section 15 at the intersection of the section line with the westerly and northerly lines of PC 625 as shown in Figure 2.



As mentioned, Figure 1 shows a distance in chains along the westerly line of PC 625 of “23.61”. Greeley’s distance, as stated, is 23 chains. Why is there such a difference? When analyzing the section line distances measured by Preston as compared to the same lines measured today, I found the following comparisons:

Line	Preston (ch)	Preston (ft)	AEW (ft)	Diff
Westerly line of section 15	80.00 ch	5280.00	5385.31	+105.31
Northerly line of section 15	80.04 ch	5282.64	5383.12	+100.48
Easterly line of section 15	80.00 ch	5280.00	5128.01	- 151.99
Southerly line of section 15	80.10 ch	5286.60	5391.17	+104.57

The easterly line of section 15 was surveyed shortly after the northerly line of section 15 and immediately prior to the southerly line of section 15. Therefore, any errors with the chain should have been apparent in the northerly and southerly lines. I must assume the discrepancy must be attributed to another source.

It is my observation that the first section line on which Preston calls for the intersection of the Private Claim boundaries, is the same line that is not in conformance with the rest of the lines. There is no evidence that can explain this inconsistency. However, it appears that the majority of Preston’s measurements related to the Private Claim are incorrect. Speculation could lead to the conclusion that Preston may have had others survey the Private Claim lines that he had overlooked when first running the section lines. Whatever the reason, it is my opinion that the Private Claim line dimensions from Preston cannot be trusted.

As indicated in the above table, the easterly line of section 15 seems to be inconsistent with the other section lines. In determining the positions of the intersection the easterly line of section 15 with the northerly and southerly line of PC 625, I did try to determine the source or location of the error.

The southerly line of PC 625 was defined by locating monuments in Bay View Subdivision, as recorded in Liber 4 of Plats, Page 55, Macomb County Records. The southerly line of Bay View Subdivision is indicated to also be the southerly line of PC 625.

The northerly line of PC 625 cannot be reestablished from existing monumentation. None of the plats or surveys in the area dimensions its location. Since the original intent of the Private Claim was to have parallel bearings, I extended the northerly line of PC 625 from the northwest corner of PC 625, as established by Mack Avenue Farms No. 1, along a bearing parallel to the southerly line of PC 625 to the easterly line of section 15.

The resulting distances along the easterly line of section 15 to the northerly and easterly lines of PC 625 are as follows:

Distance along the east line of sec. 15	GLO	Adjusted	AEW	Diff
NE corner of sec 15 to nly line of PC 625	29.68 (1958.88’)	1997.24	1699.87	-297.37
Nly line of PC 625 to sly line of PC 625	22.92 (1512.72’)	1542.34	1615.78	73.44
Sly line of PC 625 to se corner of sec. 15	27.40 (1808.40’)	1843.81	1812.36	-31.45

By comparing the distances, it is apparent that there may have been some chaining error between the northeast corner of section 15 and the northerly line of PC 625. Coincidentally, 297 feet is exactly 9 half chains.

After a thorough consideration of the available information, I believe I can safely conclude that the dimensions of PC 625 as described by Aaron Greeley are correct. I also believe that the conclusions support the reestablished positions of the corners and lines of PC 625.

Respectfully Submitted,

Craig P. Amey, PS

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- 432 - JAPAN (4111)
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* VOLTAGE 110V 60Hz

077-001

2011 SEASON

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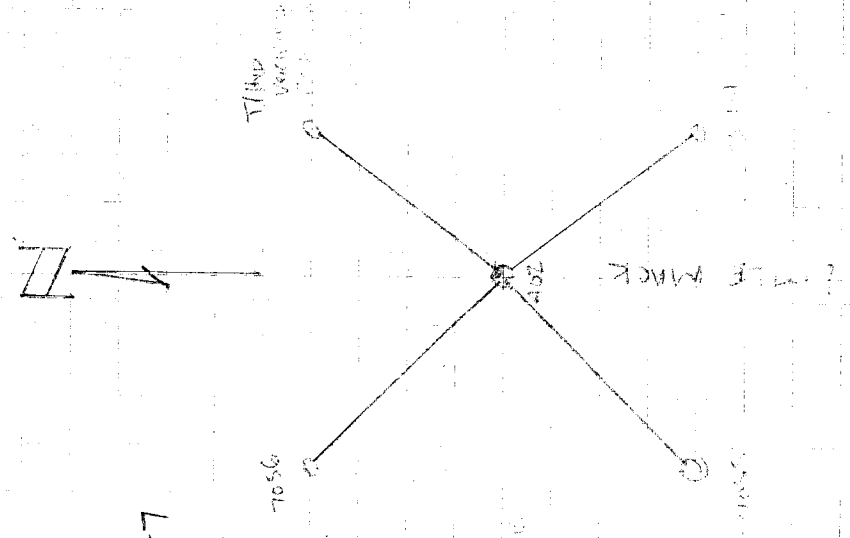
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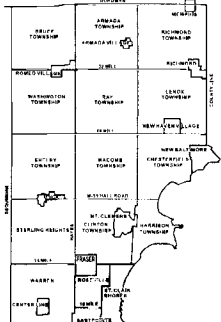
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Date of Photography: April 2004
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SOUTH EAST SHEET INDEX

14-09D	14-09E	14-09F	14-09G	14-09H	14-09I	14-09J	14-09K	14-09L	14-09M	14-09N	14-09O	14-09P	14-09Q	14-09R	14-09S	14-09T	14-09U	14-09V	14-09W	14-09X	14-09Y	14-09Z	
14-10A	14-10B	14-10C	14-10D	14-10E	14-10F	14-10G	14-10H	14-10I	14-10J	14-10K	14-10L	14-10M	14-10N	14-10O	14-10P	14-10Q	14-10R	14-10S	14-10T	14-10U	14-10V	14-10W	14-10X
14-10Y	14-10Z	14-11A	14-11B	14-11C	14-11D	14-11E	14-11F	14-11G	14-11H	14-11I	14-11J	14-11K	14-11L	14-11M	14-11N	14-11O	14-11P	14-11Q	14-11R	14-11S	14-11T	14-11U	14-11V

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018

PLAT NUMBER 13-19-302-018	BOOK NUMBER 13-19-302-018	PAGE NUMBER 018
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- Legend**
- Platted Area Boundary Line
 - Property Line
 - Property Split Line
 - Property Combined Line
 - Township Boundary Line
 - Traverse Line
 - Dimension Extent Marks
 - Dimension Start Marks

14-10E

ROSEVILLE
 W 1/2 S.W. 1/4 SEC. 10 T. 1N. R. 13E.

Source: Macomb County Department of Planning and Economic Development
 - 2004 Digital Orthophotography Project
 - Parcel Conversion Project

Note:
 Digital Orthophotography horizontal positioning accuracy is 3 feet. Parcel boundary lines should be considered a graphical representation and not in any way a legal survey or engineering document. In general, the horizontal positioning and length accuracy is within 1/2 inch.

This map is intended for general planning purposes. Site specific evaluation should be verified by field inspection. This is a work in progress and may contain errors and omissions. Please report any potential revisions to (586)468-5265.

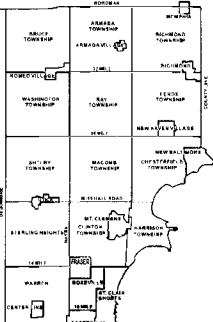
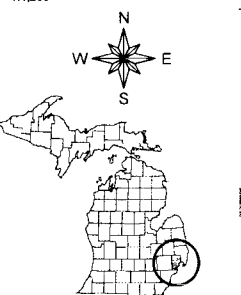


MACOMB COUNTY
 Planning and Economic
 Development

Published: Feb 05, 2007



Date of Photography: April 2004
 100 50 0 100 200 Feet
 1:1,200



SOUTH EAST SHEET INDEX

13-19-302-018	13-19-302-019	13-19-302-020	13-19-302-021	13-19-302-022	13-19-302-023	13-19-302-024	13-19-302-025	13-19-302-026	13-19-302-027	13-19-302-028	13-19-302-029	13-19-302-030	13-19-302-031	13-19-302-032	13-19-302-033	13-19-302-034	13-19-302-035	13-19-302-036	13-19-302-037	13-19-302-038	13-19-302-039	13-19-302-040	13-19-302-041	13-19-302-042	13-19-302-043	13-19-302-044	13-19-302-045	13-19-302-046	13-19-302-047	13-19-302-048	13-19-302-049	13-19-302-050
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DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018

- Legend**
- Platted Area Boundary Line
- Property Line
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- Dimension Start Marks

14-10F

ST. CLAIR SHORES
 E 1/2 S.W. 1/4 SEC. 10 T. 1 N. R. 13E.

Source: Macomb County Department of Planning and Economic Development
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Note:
 Digital Orthophotography horizontal positioning accuracy is 3 feet. Parcel boundary lines should be considered a graphical representation and not in any way a legal survey or engineering document. In general, the horizontal positioning and length accuracy is within 15 feet.

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MACOMB COUNTY
 Planning and Economic
 Development Department
 Published: Mar 14, 2007

Re:

From: Jack Owens <jnowenspls@gmail.com> [View Contact](#)
 To: Craig Amey <cpa34970@att.net>

Mon, June 27, 2011 11:13:58 PM

Craig,

Yes, very interesting. The PCs were recognized by the US as prior claims to be honored. They took testimony (according to Prof. Berry) as to the persons making the claims and where they were located. Then Greeley surveyed them to define their actual locations on the ground. The surveys were to define them as being the limits of the public lands at least as much as being the parcels. Since it was after the 1796 Act, Greeley should have been surveying according to the true meridian. As Mansfield was the SG, he was very knowledgeable about Astronomy; he would have had them use the true meridian. The GLO Instructions book (Berry's book) has Mansfield's instructions to Greeley which should indicate using the true meridian. Thus, Greeley's survey is the official survey. Therefore, Preston was making retracements of the PC surveys.

Based on your sequence of survey for the lines, which match the records along the PCs of going the Twps laid out from west to east, the lines may not have been that obvious. Also possible that for the east line of Sec15 the owner came out to tell him he was on the PC. Didn't Preston give a measurement to NW cor of PC along n. line? Perhaps the chaining crew made the measurement without preston being with them and said nothing to him about crossing the n. line of Sec15? Based on your info, I'd say any subsequent evidence of the location of lines of the PC is important. I don't know how well Greeley made his measurements. If he did reasonably well, then the difference you see could mean Preston didn't retrace it very well or others subsequently did not? Call Amy Miller at Wayne Co ROD and ask her how well the PCs in Detroit have retraced against the GLO Greeley record. They have been doing them for remon in Wayne Co. and they're all Greeley's work. Preston may not have retraced the PC very carefully and used evidence that was not the survey? But this was only 10 years later so you would think he could see some evidence?

Jack

On Mon, Jun 27, 2011 at 6:45 PM, Craig Amey <cpa34970@att.net> wrote:

Jack,

Waterford was a good weekend. Butch and I were busy both days. Slow on Sunday morning as usual, but good the rest of the time.

We are thinking along the same lines. I have done some of the calculations you mentioned already. Unfortunately, I need more field information to complete the calcs.

Let me ask you a related question. The description by Aaron Greeley does not match the description shown on the twp plat. The bearings vary by about 4 degrees and the distances differ by 60 links or so. So which would be the official record of the PC? Greeley's description or Preston's plat?

I had a different perception of what may have transpired with the survey crew. The chronological sequence of notes has Preston surveying the section line between 15 and 16 without noting the private claim. He then surveyed the north line, also not observing the private claim. Then, when he was surveying the line common to 14 and 15, he notes the private claim. I wonder if at that point preston realized that he had missed the private claim lines, indicating that the private claim lines were not clearly marked. When he realized his error, he went to the line between 15 and 16 to note the intersections, but never did the same along the north line, assuming that the pc did not intersect the north line.

My preliminary calculations show two things: The private claim dimensions per preston don't appear to fit very well, and the NW corner appears to be north of the north section line according to preston's dimensions.

An interesting quandary. Cool!

Craig.

From: Jack Owens [mailto:jnowenspls@gmail.com]
Sent: Sunday, June 26, 2011 10:05 PM
To: Craig Amey, Craig Amey
Subject:

Craig,

hope the re-enactment went well. Weather seemed good up here and down there I assume.

Please send me the email addresses for the two attendees. I have some info to send them later in the week.

In regards to your remon project, pass this on if you think it would be helpful.

I would suggest you test the GLO record against itself since the GLO plat and the tax record don't agree on the relative location of the 'NW cor' of the PC. You could draw (in CAD) both the section and the PC and see how they 'fit' per record dimensions. By this I mean draw the section with N-S lines due north and 80 chains long (convert to equivalent feet for the record distances). Draw the north line due west at the record width. Draw the south line in and adjust it to be the record width bh, slightly adjusting the east or west line to fit that width. On the east line make a short reference line at the two record stationings for the 'N' and 'S' lines of the PC, calling them points A and B. On the west line make a short reference line at the record stationings for the 'W' and 'S' lines of the PC, calling them points C and D. From this you can connect points B and D on the 'S' line (with a dashed line) and compute the bearing of the 'S' line of the PC. That can be compared to the bearing for it by Greeley. Both Preston and Greeley were supposedly running lines according to the true meridian. However the two bearings compare will give you some info, that may or may not be useful.

Next draw the PC according to the record bearings and distances. From the 'NW' corner draw a reference line on the 'N' line at the record 80.56(?)chains E'ly of the NW corner, calling it point A1. Make a copy of this figure; then make a block of it. Move the block, using point A1 as the insertion point, to the section figure, inserting it at point A on the east line of the section. Next rotate the block around the coincidence points A and A1 until the south line of the PC is on points B and D on the east and west section lines, or looks to be parallel with them. This will show whether the 'NW' corner falls south of the north line of the section, or north of it. This will at least give you a feel for how well the two survey records report the actual conditions.

We know Preston saw evidence for the PC lines going south on the east line of the section. He measured along the north line of the PC, so it must have been clear enough to follow, and he seems to be stating the NW cor was there and seen by him. He ran the west line and then notes he went back to get the stationings for where it crossed the W and S lines of the PC. To me this indicates he may not have been with the chaining crew on the west line of the section and had to send them back to get the measurements. He ran the north line of the section and does not report crossing the lines of the PC near the NW cor of the PC. Thus, it seems reasonable to conclude he did not cross it.

You might also try retracing the east and west section lines and putting in the N and S line crossings of the PC by proportionate position. This would let you establish the S line and at least a point on the N line by which to compare to other info about reported positions along the lines of the PC. Very interesting remon project.

Jack

No. 87

No. 625 Confirmed to
Pierre Duchesne

LAKE ST. CLAIR

Description No. 625 Confirmed to Piere Duchane commencing at a post standing on the border of Lake St. Clair between this tract and unconceded land thence north seventy five degrees west one hundred and nineteen chains sixty four links to a post thence north fifteen degrees east twenty three chains to a post thence south seventy five degrees east one hundred and sixteen chains to a post standing on the border of Lake St. Clair between this tract and a tract of unconceded lands, thence along the border of said lake south six degrees west twenty three chains twenty eight links to the place of beginning, containing two hundred and seventy acres and ninety eight hundredths of an acre,

Detroit Janry 4th, 1810

Aaron Greeley Surveyor
of private claims

N. 87.

Lake St. Clair

Description. N. 625 confirmed to Ben
Dun:ane, commencing at a post stand-
ing on the border of Lake St. Clair between
this tract and unceded land, thence
north seventy five degrees west one hundred
and nineteen chains sixty four links
to a post thence north fifteen degrees east
twenty three chains to a post thence south
seventy five degrees east one hundred and
sixteen chains, to a post standing on
the border of Lake St. Clair between this
tract and a tract of unceded lands,
thence along the border of said lake
south six degrees west twenty three chains
twenty eight links, to the place of begin-
ning containing two hundred and sev-
enty acres, and ninety eight hundred
ths of an acre.

Detroit January 4 1810

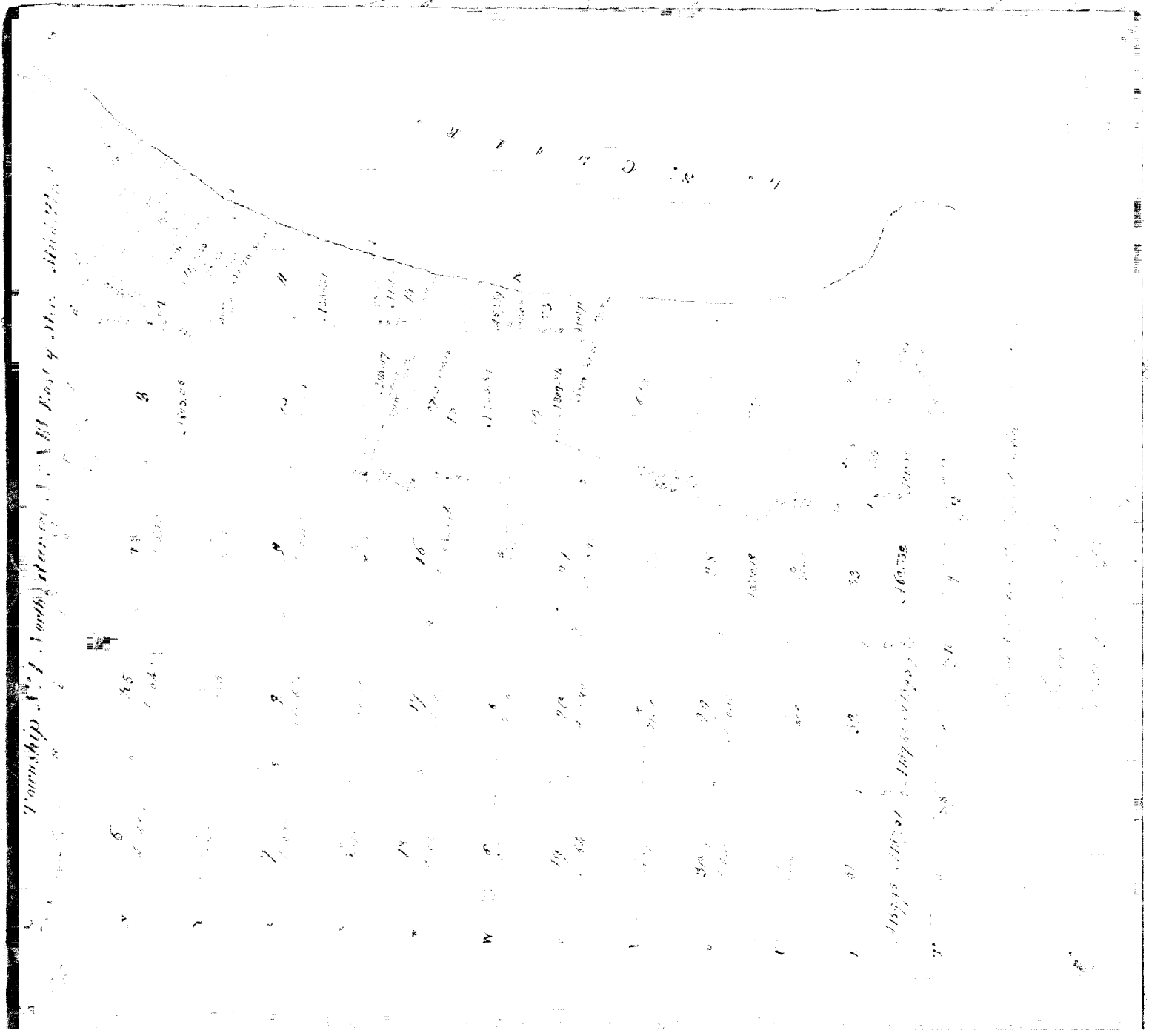
Asaon Greeley Surveyor
of private Claims.

625

341 1/15/10 17.51 22.50
 1/15/10 5.585 20.51
 623 1/15/10 7.115 20.51
 1/15/10 8.019 20.51

Commentary on a spot in the ...
 of ...
 with the ...
 1/15/10 17.51 22.50
 1/15/10 5.585 20.51
 1/15/10 7.115 20.51
 1/15/10 8.019 20.51

Commentary on a spot in the ...
 of ...
 with the ...
 1/15/10 17.51 22.50
 1/15/10 5.585 20.51
 1/15/10 7.115 20.51
 1/15/10 8.019 20.51



40.00 Mile half mile corner on
 a W. Oak 6 in di
 41.17 a B. Ash 16 in di
 80.00 Set post for Section 16.15.22.21
 from which a B. Oak 14 in di bears
 S. 5 E 11 lin also a B. Ash 16 in di
 bears N 30 W 25 links
 1st half mile level and wet 2^d rate
 last half mile same
 Timber B. Ash Beech Elm Lym
 & Undergrowth Lym B. Ash &c
 * 21.24 Int private claim No 625 confirmed
 to Peter Duchesne 50.6.
 South of the N.W. Cor. thereof
 Made Cor. for frac sects 15 & 16 on an
 ash 8 in diam East
 22.01 Left the claim 5.96 from the S.W. Cor.
 thereof Made Cor for frac. sec 15.16
 on B. Ash 14 in diam
 This claim was not observed
 in running the section when the first
 notes were made

Mist On Random between S. 16 & 21
 40.00 Set temporary half mile post
 80.20 Int. West boundary 15 links South
 of corner Land level Part dry 2^d rate
 Timber B. Ash Beech. Sugar Lym
 Undergrowth Spice &c

East Cor^d between 16 & 21
 40.10 Made 1/4 section corner on a
 B. Ash 7 in dia at average distance on
 the line
 80.20 To section corner

80.00 Set post for section 10.11-14.15
from which a Beech 14 in di bears N
23 & 8 links also a Beech 6 in di
bears N 65 W 6 links dist
first half mile good 2¹/₂ rate
last half mile same
Timber W. Oak Beech Sugar &
Undergrowth spruce

West On Random between S. 10 + 15
40.00 Set temp half mile post
80.04 Ent^d West boundary at the corner
Level level Part dry 2¹/₂ rate
Timber Beech Elm &c

East Corrected between 10 + 15
40.02 Made 14 section corner on a Beech
4 in di at average distance
80.04 To section corner

East Between sections 11 + 14
38.37 Enter^d Lake St Clair and
Set post for fractional sections 11 + 14
from which a Sycamore 18 in di
bears N 37 & 53 links also a
Maple 12 in bears S 47 W 45
links dist Some part dry 2¹/₂ rate
Timber Beech B. Ash Elm &c

South Between sections 14 + 15
5.00 a B. Ash 18 in di
29.68 Enter^d Prov^t Claim 80.56 from
N.W. corner of Lot No. 6.25 and
made corner on an Ironwood 4 in
dia for frac. sect 14 + 15 = 52.60 left 4.44

the claim and mark corner for
frac sections 14 + 15

Buck 12 N 71 E 19

Co. 9 S 8 W 15

80.00 Set post for frac sections 14, 15, 22, 23
from which an Elm 24 in dia bears
N 41 E 11 links also an Elm 22
in dia bears S 24 E 13 links dist
Part dry 2^d rate timber Beech Elm
+ c.

East Between sections 14 + 23

3.50 Enter a Prairie

25.08 Int^d Lake St Clair and set post
for fraction sections 14 + 23
from which a Sycamore 24 in dia
bears S. 10 W 6.50 also a Balsam of
Gilliad 30 in dia bears North
1.77 links dist
Wet and marshy 3rd rate

West On Random between Sec. 15 + 22

40.00 Set temporary post

80.10 Intersected N + S line at sec. cor.

East On Iron line between Sec. 15 + 22

40.05 Set 1/4 sec corner Wash 10 S 4 W 7

Lynn 12 N 50 W 12

Generally low wet land well timbered

B. Ash Elm Lynn + c

80.10 Sec. corner

South Between sections 22 + 23 4.4.4

40.00 Made 1/4 sec cor on B. Ash 6 in dia

45.86 Int. Private Claim No. 623 confirmed

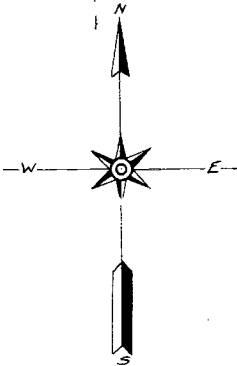
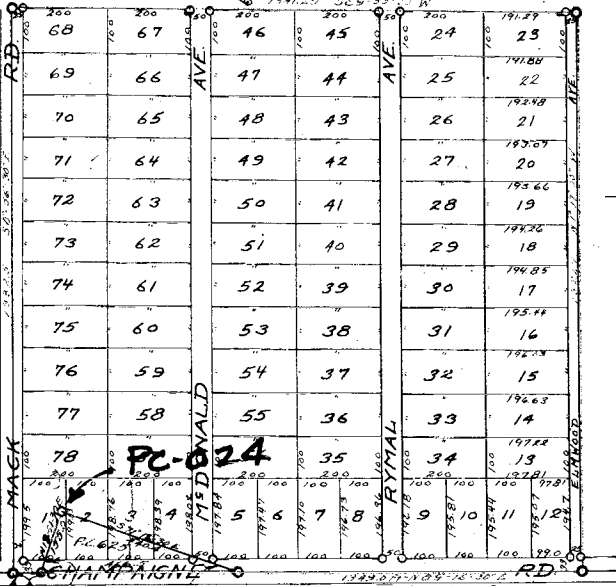
April 30-1920
Walter J. Lehner

PLAT MACK AVENUE FARMS NO 1 SUBDIVISION

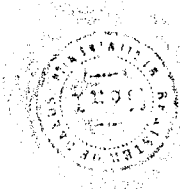
S.W. 1/4 of S.W. 1/4 of Sec. 10 and Part of PC 625 T1N R13 E1W
Macomb County Michigan
Scale 200 ft = 1 inch.

0 50 100 200 400

Walter J. Lehner
County Engineer
Mt. Clemens, Mich.



REGISTER'S OFFICE
COUNTY OF MACOMB
Received for Record this 1st day
of May A.D. 1920 at
Liberty, Mich. and Recorded
on page 55
Charles H. Bullock Register



COUNTY TREASURER CERTIFICATE
This is to certify that there are no taxes or fees due by the State or any individual against, and that all taxes on lands described in the annexed instrument have been paid FIVE YEARS prior to the date thereof, according to the records of this Office.
April 1st 1920, Treasurer, W. J. Lehner
County Treasurer, Macomb County, Mich.

DEDICATION.

KNOW ALL MEN BY THESE PRESENTS, THAT Julius Vaughan and Frances M. Vaughan, his wife Earl Trambley, a single man and Michigan Investment Company, by Richard G. Lambrecht, President and Carl Wisner Secretary, as proprietors, HAVE CAUSED THE LAND EMBRACED IN THE ANNEXED PLAT TO BE SURVEYED, LAID OUT AND PLATTED, TO BE KNOWN AS "MACK AVENUE FARMS NO. 1," SUBDIVISION, S.W. 1/4 OF S.W. 1/4 OF SEC. 10, AND PART OF PC 625 T. 1. N. R. 13 E. LAKE TOWNSHIP, MACOMB COUNTY, MICHIGAN.

AND THAT THE STREETS AND ALLEYS AS SHOWN ON SAID PLAT ARE HEREBY DEDICATED TO THE USE OF THE PUBLIC.

SIGNED AND SEALED IN PRESENCE OF Julius Vaughan, Frances M. Vaughan, Richard G. Lambrecht, Carl Wisner, Charles H. Bullock
STATE OF MICHIGAN,)
COUNTY OF WAYNE) ss.

ON THIS 5th DAY OF March 1920 BEFORE ME, A NOTARY PUBLIC IN AND FOR SAID COUNTY, PERSONALLY CAME THE ABOVE Julius Vaughan and Frances M. Vaughan, his wife and Earl Trambley, a single man, known to me to be the persons who EXECUTED THE ABOVE DEDICATION, AND ACKNOWLEDGED THE SAME TO BE THEIR FREE ACT AND DEED, also

ON THIS 5th DAY OF March A.D. 1920, BEFORE ME, Richard G. Lambrecht, Carl Wisner A NOTARY PUBLIC IN AND FOR SAID COUNTY APPEARED Richard G. Lambrecht, Carl Wisner TO ME PERSONALLY KNOWN, WHO BEING EACH BY ME DULY SHOWN DID SAY THAT THEY ARE THE PRESIDENT AND SECRETARY RESPECTIVELY OF THE Michigan Investment Co., Michigan CORPORATION, AND THAT THE SEAL AFFIXED TO SAID INSTRUMENT IS THE CORPORATE SEAL OF SAID CORPORATION AND THAT SAID INSTRUMENT WAS SIGNED AND SEALED IN BEHALF OF SAID CORPORATION BY AUTHORITY OF ITS BOARD OF DIRECTORS AND THE SAID Richard G. Lambrecht & Carl Wisner ACKNOWLEDGED SAID INSTRUMENT TO BE THE FREE ACT AND DEED OF SAID CORPORATION.

Charles H. Bullock
NOTARY PUBLIC - Wayne CO., Mich.
MY COMMISSION EXPIRES Oct. 15, 1922

SURVEYORS CERTIFICATE.

I HEREBY CERTIFY THAT THE PLAT HEREOF Delineated IS A CORRECTION AND THAT PERMANENT MONUMENTS, CONSISTING OF GALVANIZED PIPE 1 1/2" LONG, HAVE BEEN PLANTED AT POINTS MARKED THIS (O) AS THEREON SHOWN AT ALL ANGLES IN THE BOUNDARIES OF THE LAND PLATTED, AND AT ALL INTERSECT OF STREETS OR STREETS AND ALLEYS.

Walter J. Lehner
SURVEYOR, Registered Civil Engineer

CERTIFICATE OF MUNICIPAL APPROVAL.

THIS PLAT WAS APPROVED BY THE TOWNSHIP BOARD OF THE TOWNSHIP OF Liberty AT A MEETING HELD Jan. 27, 1920

George J. Smith
CLERK.

Description of Land Platted
The Land embraced in the annexed Plat of Mack Avenue Farms No. 1 Subdivision, S.W. 1/4 of S.W. 1/4 of Sec. 10 and part of PC 625, T. 1. N. R. 13 E. Lake Township, Macomb County, Michigan is described as follows: Beginning at the S.E. cor. of Sec. 9 E. 1/4 Twp. thence N. 05° 16' 30" E. 134.00 FT., thence N. 17° 40' W. 132.77 FT., thence S. 05° 39' 30" W. 134.29 FT., thence S. 50° 36' 30" E. 132.51 FT. to the place of beginning.

This plat was approved by the County Board for Macomb County, Michigan, at a meeting held April 1st 1920
Walter J. Lehner Judge of Probate
Charles H. Bullock County Clerk
Walter J. Lehner County Treasurer

See easement L. 1881 P. 594
See easement L. 1881 P. 595
See easement L. 1881 P. 596

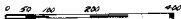
Mar 3-1924
L. L. Lamm

ROSEVILLE GARDENS SUBDIVISION

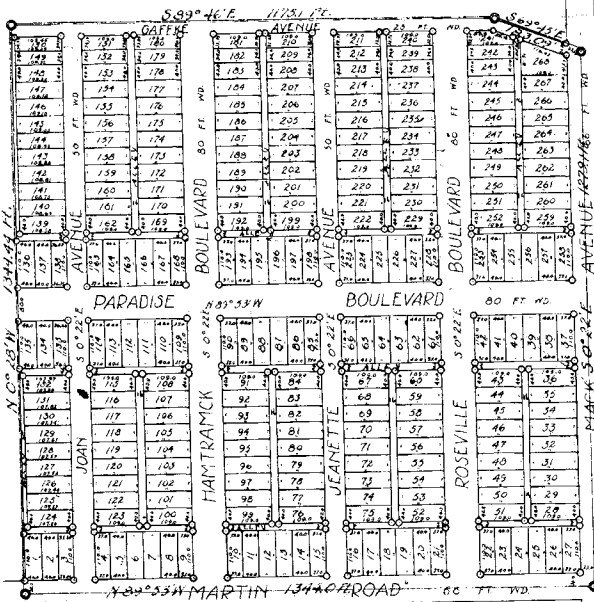
OF THE SE 1/4 OF THE NE 1/4 OF FR'L SECTION 16 T11N, R13E

LAKE TWP MACOMB CO. MICH.

Scale: 1" = 200'



WALTER J. LEHNER, REG. C.E.
MTCLEMMEN, MICHIGAN



I, Joseph Beste
Mary Beste
Jacob Gaffke, Mary Gaffke, Stanley Wozniak, Janette Wozniak
as proprietors, have caused the land embraced in the annexed plat to be surveyed, laid out and platted, to be known as "Roseville Gardens Subdiv" of the SE 1/4 of the NE 1/4 of Fr'l. section 16 T11N, R13E Lake Twp. Macomb Co. Mich. and that the streets and alleys so shown on said plat are hereby dedicated to the use of the public.
Signed & Sealed in the Presence of
Jacob Gaffke, s.
Mary Gaffke, s.
Stanley Wozniak, L.S.
Janette Wozniak, L.S.
Joseph Beste, L.S.
Mary Beste, L.S.

L. 7
P. 50
See plat of Subdivision of Roseville Gardens, Lake Twp. Macomb Co. Mich. 1923
See plat of Subdivision of Roseville Gardens, Lake Twp. Macomb Co. Mich. 1923
See plat of Subdivision of Roseville Gardens, Lake Twp. Macomb Co. Mich. 1923

This is to certify that the above plat was approved by the Township Board of the Township of Lake
Macomb County, Michigan, at a meeting held this 7 day of August 1923
C. J. Dabada Township Clerk.

State of Michigan }
County of Macomb } ss.
On this 7 day of June 1923
before me, a Notary Public in and for said County, personally came the above named Jacob Gaffke & Mary his wife Stanley Wozniak & Janette his wife Joseph Beste & Mary his wife known to me to be the persons who executed the above dedication, and acknowledged the same to be their act and deed.
Frank J. Stankowski
Notary Public, Macomb Co., Mich.
My Commission Expires October 15th 1926

REGISTER'S OFFICE
COUNTY OF MACOMB
Feb 19 1924
Charles A. Hummer
William C. Gaffney
Charles A. White
Deputy

Received for record this 19 day of March A. D. 1924 at 11:15 o'clock A. and recorded in Liber 7 of Plate 1924 on page 50
August A. Whiting
Deputy

Description of Land Platted
The Land embraced in the annexed Plat of Roseville Gardens
Subdivision of the SE 1/4 of the NE 1/4 of Fr'l. Sec. 16 T11N, R13E
Lake Twp. Macomb Co. Mich.
is described as follows: Beginning at the E 1/4 corner of said Sec. 16. Thence N 89° 53' W, 1344.0 Ft., thence N 0° 28' W, 1344.44 Ft., thence S 89° 46' E 1175.1 Ft. thence S 69° 45' E 183.09 Ft., thence S 0° 22' E 1279.1 Ft. to point of beginning.

I hereby certify that the plat hereon delineated is a correct one and that permanent monuments consisting of 1/2 x 18 inch Iron Stakes have been placed at points marked "o" as thereon shown at all angles in the boundaries of the land platted and at all intersections of streets or alleys.
Walter J. Lehner
Registered C.E.

See plat of Subdivision of Roseville Gardens, Lake Twp. Macomb Co. Mich. 1923
See plat of Subdivision of Roseville Gardens, Lake Twp. Macomb Co. Mich. 1923
See plat of Subdivision of Roseville Gardens, Lake Twp. Macomb Co. Mich. 1923

See Restrictions Sub 1031 79389 (Part of Lot 27)

SHEET 1 OF 2

Aug 5-1930
Fred L. Steiner

ASSESSORS PLAT N° 24

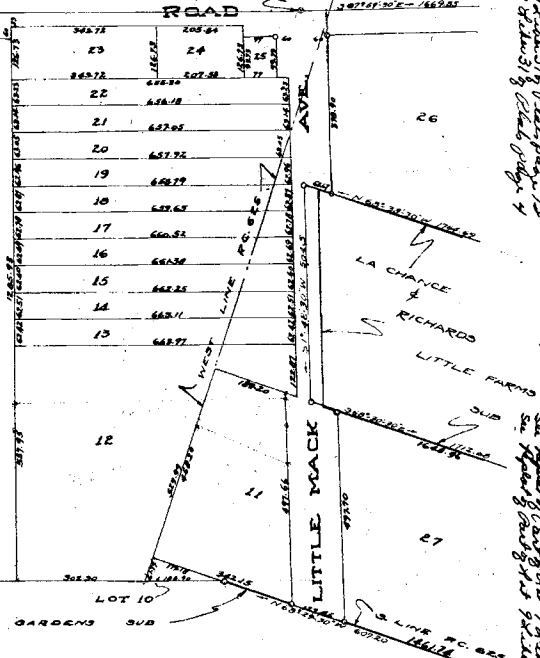
OF PARTS OF NE. FR. 1/4 SEC. 16, FR. SEC. 15 & P.C. 625 T.1.N.R.13.E.
VILLAGE OF ST CLAIR SHORES MACOMB CO. MICH.

SCALE 1" = 200'

WALTER J. LEHNER REG. C.E.
MICH. CLEMENS MICH.

TWELVE MILE

ROAD



L. 15
P. 6
See Plat of Sub 26 of Lot 36 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 27 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 28 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 29 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 30 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 31 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 32 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 33 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 34 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 35 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 36 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
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See Plat of Sub 99 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 100 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931

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See Plat of Sub 3 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 4 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
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See Plat of Sub 6 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 7 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 8 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 9 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
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See Plat of Sub 12 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
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See Plat of Sub 95 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 96 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 97 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 98 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 99 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931
See Plat of Sub 100 of Block 359 of Plat page 9 of Volume 18 of 53 of 1931

BEFORE ALL MEN BY THESE PRESENTS, That, I Adrian A. Lingenmann, Assessor of the Village of St. Clair Shores, Macomb County, State of Michigan, by virtue of authority in me vested by section 51, Act 172 P.A. of 1929, having been duly authorized by the Village Commission, have caused the land described in the annexed plat to be surveyed, laid out and platted, to be known as "Assessors Plat No. 24" of parts of NE. FR. 1/4 Sec. 16, Fr. Sec. 15 & P.C. 625, T.1, N.R. 13 E. Village of St. Clair Shores Macomb Co., Mich., and that the streets and alleys as shown on said plat are hereby dedicated to the use of the public.

Adrian A. Lingenmann
ASSESSOR OF THE VILLAGE OF ST. CLAIR SHORES

witnesses
Edw. M. Allen
Elizabeth Warren

STATE OF MICHIGAN } SS
COUNTY OF MACOMB }

On this 15th day of July, A.D. 1930 before me a Notary Public in and for said county personally, came the above named Adrian A. Lingenmann, Assessor of the Village of St. Clair Shores, known to me to be the person who executed the above dedication and acknowledged the same to be his free act and deed as such assessor.

Chas. D. Diederich
Notary Public in and for Macomb Co.

REGISTRAR'S OFFICE
County of Macomb
Received for Record this day
of AUG 7 1930 A.D. 1930
at 10:45 A.M. and Recorded
in Liber 15 of 1930
on Page 67

My Commission expires Oct 28 1932

DESCRIPTION

The land embraced in the annexed plat of "Assessors Plat No. 24" of parts of N.E. FR. 1/4 Sec. 16, Fr. Sec. 15, and P.C. 625, T.1, N.R. 13 E. Village of St. Clair Shores, Macomb Co., Mich., and described as follows:

Beginning at the N.E. corner of Sec. 16, thence S. 87°45'30" E. 1669.88 ft., thence S. 2°12'30" W. 1002.55 ft., thence N. 68°36'30" W. 1764.69 ft., thence S. 1°46'30" W. 504.50 ft., thence S. 68°35'30" E. 1712.66 ft., thence S. 82°37'30" E. 469.28 ft., thence S. 80°36'30" E. 1738.22 ft., thence S. 2°12'20" W. 143.60 ft., thence W. 68°45'30" W. 380.57 ft., thence N. 68°40'30" W. 1109.78 ft., thence S. 2°04' W. 2640.88 ft., thence S. 69°41'30" W. 1027.43 ft., thence N. 1°46'30" E. 2670.06 ft., thence N. 68°40'30" W. 215.82 ft., thence N. 1°51'30" E. 1136.02 ft., thence N. 68°25'30" W. 607.20 ft., thence N. 67°35'30" W. 1807.13 ft., thence S. 1°46'30" W. 1345.88 ft., thence N. 67°42'30" W. 675.7 ft., thence S. 1°50'30" E. 1347.2 ft., thence S. 1° 42'30" E. 1346.30 ft., thence S. 87°35' E. 2653.1 ft., to the point of beginning. Excepting the following described parcel, beginning at a point on the E. and W. line of Sec. 15, 173.22 ft. S. 68°45'30" E. of the intersection of the E. and W. line of S. 6. 15, and the centerline of Harper Ave., thence N. 2°08'30" E. 208.62 ft., thence S. 68°36'30" E. 135.6 ft., thence S. 2°10'20" W. 161.01 ft., thence N. 68°45'30" W. 127.75 ft., to the point of beginning.

SURVEYOR'S CERTIFICATE

I hereby certify that the plat herein delineated is a correct one and that permanent metal monuments of not less than one inch in diameter and fifteen inches in length set in a concrete base at least four inches in diameter and forty eight inches in depth have been placed at points marked thus "O" as thereon shown at all angles in the boundaries of the land platted at all intersections of streets, intersections of alleys or of streets and alleys, and at the intersection of streets and alleys with the boundaries of the plat as shown on said plat.

Walter J. Lehner
REGISTERED CIVIL ENGINEER

This plat was approved by the Village Commission of the Village of St. Clair Shores at a meeting held July 15, 1930

This plat was approved by the County Board of Macomb County, Michigan, at a meeting held July 25, 1930
Charles H. Lingenmann, Judge of Probate
Thomas W. Lingenmann, County Clerk
William W. Lingenmann, County Treasurer

Chas. D. Diederich
Clerk

The Declaration of Restrictions, Liber 107, pg 289 (Part of Lot 27)

SHEET 2 OF 2

ASSESSORS PLAT N^o 24

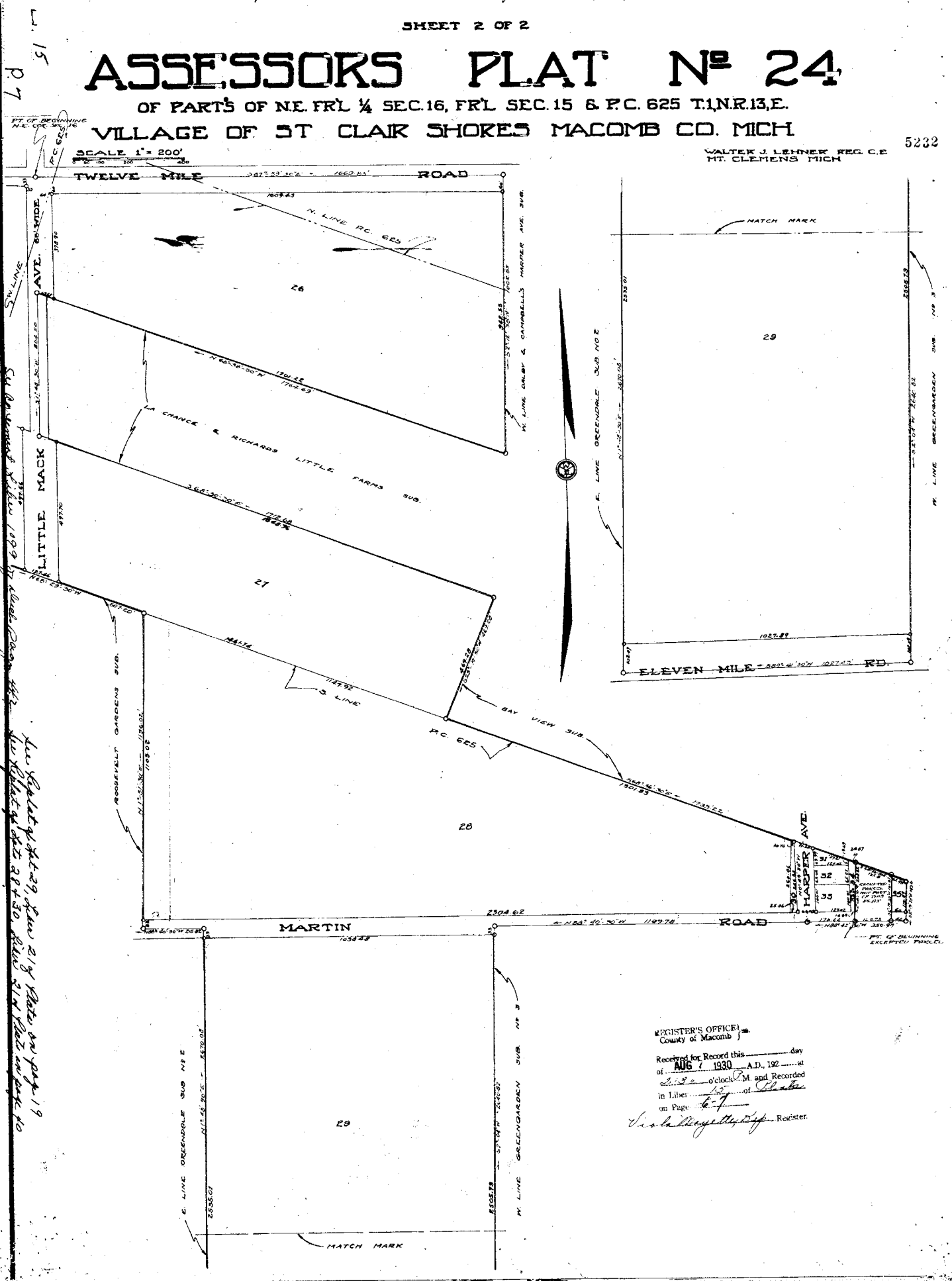
OF PARTS OF NE. FRL 1/4 SEC. 16, FRL SEC. 15 & P.C. 625 T.14N. R.13E.

VILLAGE OF ST CLAIR SHORES MACOMB CO. MICH

5232

WALTER J. LEHNER, REG. C.E.
MT. CLEMENS, MICH.

SCALE 1" = 200'



L. 15
 P. 7
 See Assessor's Plat No. 199
 See Report of Plat No. 29, from 21st Plate, on page 19
 See Report of Plat No. 28, from 21st Plate, on page 19

REGISTER'S OFFICE
 County of Macomb
 Received for Record this _____ day
 of **AUG 7** 1930 A.D., 192 _____ at
 _____ o'clock P.M. and Recorded
 in Liber _____ of _____
 on Page **67**
Walter J. Lehner Register

ASSESSORS PLAT 60

233646

OF PART OF LOTS 12 THRU 23 OF ASSESSORS PLAT NO.24 OF PARTS OF N.E. FRL 1/4 SEC. 16, FRL SEC. 15 & P.C. 625 T.1N.,R.13E.

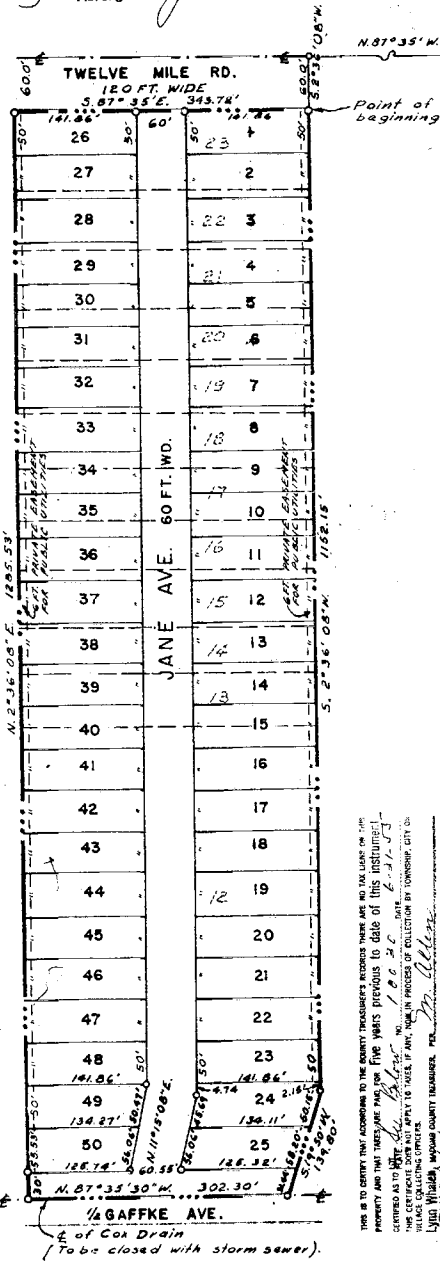
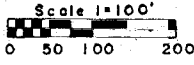
CITY OF ST. CLAIR SHORES, MACOMB CO., MICHIGAN.

EXAMINED AND APPROVED Date JUN 24 1955

Victor Targonski, Auditor General, By [Signature] Plat Engineer

Note: All dimensions are in feet and decimals thereof.

Walter J. Lehner & Sons, Reg. Civil Engineers & Surveyors, Mt. Clemens, Michigan.



DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That I, Adrian A. Lingemann, Assessor of the City of St. Clair Shores of Macomb County, State of Michigan, by virtue of authority in me vested by Section 51, Act 172, of 1929, having been duly authorized by the City Council have caused the land described in the annexed plat to be surveyed, laid out and platted, to be known as "Assessors Plat 60" of part of Lots 12 thru 23 of Assessors Plat No. 24 of parts of N.E. Frl 1/4 Sec. 16, Frl Sec. 15 & P.C. 625, T.1N.,R.13E. City of St. Clair Shores, Macomb Co., Michigan, and that the streets as shown on said plat are now being used for such purposes.

Witnesses:

Donald J. Harm, Harold Z. Taines (Witnesses)

Adrian A. Lingemann, Assessor of the City of St. Clair Shores.

ACKNOWLEDGMENT

STATE OF MICHIGAN COUNTY OF [Blank]

On this 20 day of June A.D. 1955, before me a Notary Public in and for said county, personally came the above named Adrian A. Lingemann, Assessor of the City of St. Clair Shores, known to me to be the person who executed the above dedication, and acknowledged the same to be his free act and deed as such assessor.

My Commission expires: Jan 7 56

Yale Simons, Notary Public in and for Macomb Co., Mich.

DESCRIPTION OF LAND PLATTED.

The land embraced in the annexed plat of Assessors Plat 60 of part of Lots 12 thru 23 of Assessors Plat No. 24 of parts of N.E. Frl 1/4 Sec. 16, Frl Sec. 15, & P.C. 625, T. 1 N., R. 13 E., City of St. Clair Shores, Macomb County, Michigan, is described as follows: Commencing at the Northeast corner of said Section 16, T. 1 N., R. 13 E., and thence extending N. 87°-35' W. 342.41 feet; thence S. 2°-36'-08" W. 60.0 feet to the point of beginning of this description; thence extending S. 2°-36'-08" W. 1152.15 feet; thence S. 19°-50' W. 139.80 feet; thence N. 87°-35'-30" W. 302.30 feet; thence N. 2°-36'-08" E. 1285.53 feet; thence S. 87°-35' E. 343.72 feet to the point of beginning.

SURVEYOR'S CERTIFICATE

I hereby certify that the plat hereon delineated is a correct one and that permanent metal monuments consisting of bars not less than one-half inch in diameter and 36" in length, encased in a concrete cylinder at least 4 inches in diameter and 36" in depth have been placed at points marked thus (0) as thereon shown at all angles in the boundaries of the land platted, at all the intersections of the lines of streets, and at the intersections of the lines of streets with the boundaries of the plat as shown on said plat.

Walter J. Lehner & Sons, Registered Land Surveyor, No. 5779.

CERTIFICATE OF MUNICIPAL APPROVAL

This plat was approved by the Common Council of the City of St. Clair Shores, at a meeting held June 6, 1955.

Donald J. Harm, City Clerk

CERTIFICATE OF APPROVAL BY THE COUNTY BOARD

This plat was approved on the 21st day of June, 1955, by the Macomb County Plat Board.

Arnon Burr, Register of Deeds; Albert A. Wagner, County Clerk; Frank E. Lohr, County Treasurer; Drain Commissioner

REGISTERED CLERK COUNTY OF MACOMB

Received for Record June 24, 1955 at 11:30 o'clock A.M. and recorded in Vol. 32 of Deeds, on Page 49

Approved By City of St. Clair Shores Planning Commission MAY 29 1955 The Approval Expires Ninety Days From Date

Vertical text on the right side of the plat diagram containing survey notes and references to other plats.

Vertical text on the left margin: 'See Plat No. 24 of parts of N.E. Frl 1/4 Sec. 16, Frl Sec. 15 & P.C. 625, T.1N.,R.13E. in Reference to Plat No. 24 of parts of N.E. Frl 1/4 Sec. 16, Frl Sec. 15 & P.C. 625, T.1N.,R.13E. LIBER 32 PAGE 49'

Macomb

County GIS

Flexviewer

