

MACOMB COUNTY
INDEX OF SUPPORTING DOCUMENTS FOR
OC-068 162-NE/277-SE

HARRISON TOWNSHIP
T. 02 N., R. 14 E.

SECTION 1

<u>DATE</u>	<u>ITEM DESCRIPTION</u>
2017	INDEX
2017	PHOTOS OF CORNER

SECTION 2

<u>DATE</u>	<u>ITEM DESCRIPTION</u>
1 2017	LCRC
2 2017	SURVEYOR'S REPORT
3 2017	FIELD NOTES
4 2017	Overall Map of 2017 Corners

SECTION 3

<u>DATE</u>	<u>ITEM DESCRIPTION</u>
1 1875	Atlas Harrison Twp
2 1895	Atlas Harrison Twp
3 1916	Atlas Harrison Twp
4 2017	PLAT BOOK MAP
5 2017	COMPOSITE MAPS WITH AERIAL IMAGE & TAX MAP

SECTION 4

<u>DATE</u>	<u>RECORD ITEM AND SOURCE</u>	<u>SURVEYOR & LICENSE</u>
1 1810	PC 162 GLO notes - Handwritten & Transcribed	Aaron Greeley
2 1810	PC 277 GLO notes - Handwritten & Transcribed	Aaron Greeley
3 1818	GLO Plats, County records	WM Preston
4 1921	Orchard Beach Sub L5, P54	Jno Wm Irwin (CE)
5 1933	Supervisors Plat No. 4 L16, P17	WJ Lehner #123
6 1950 est	Private Claims map	n/a
7 1980 est 2010 rev	MDOT ROW sheet153	n/a
8 1989	Harbour Pointe condominium MCCP No. 324	GS Gildner PE #29316

2017 MACOMB COUNTY REMONUMENTATION

HARRISON TOWNSHIP

WITNESS CORNER TO OC-068 162-NE/277-SE



2017 MACOMB COUNTY REMONUMENTATION

NORTH



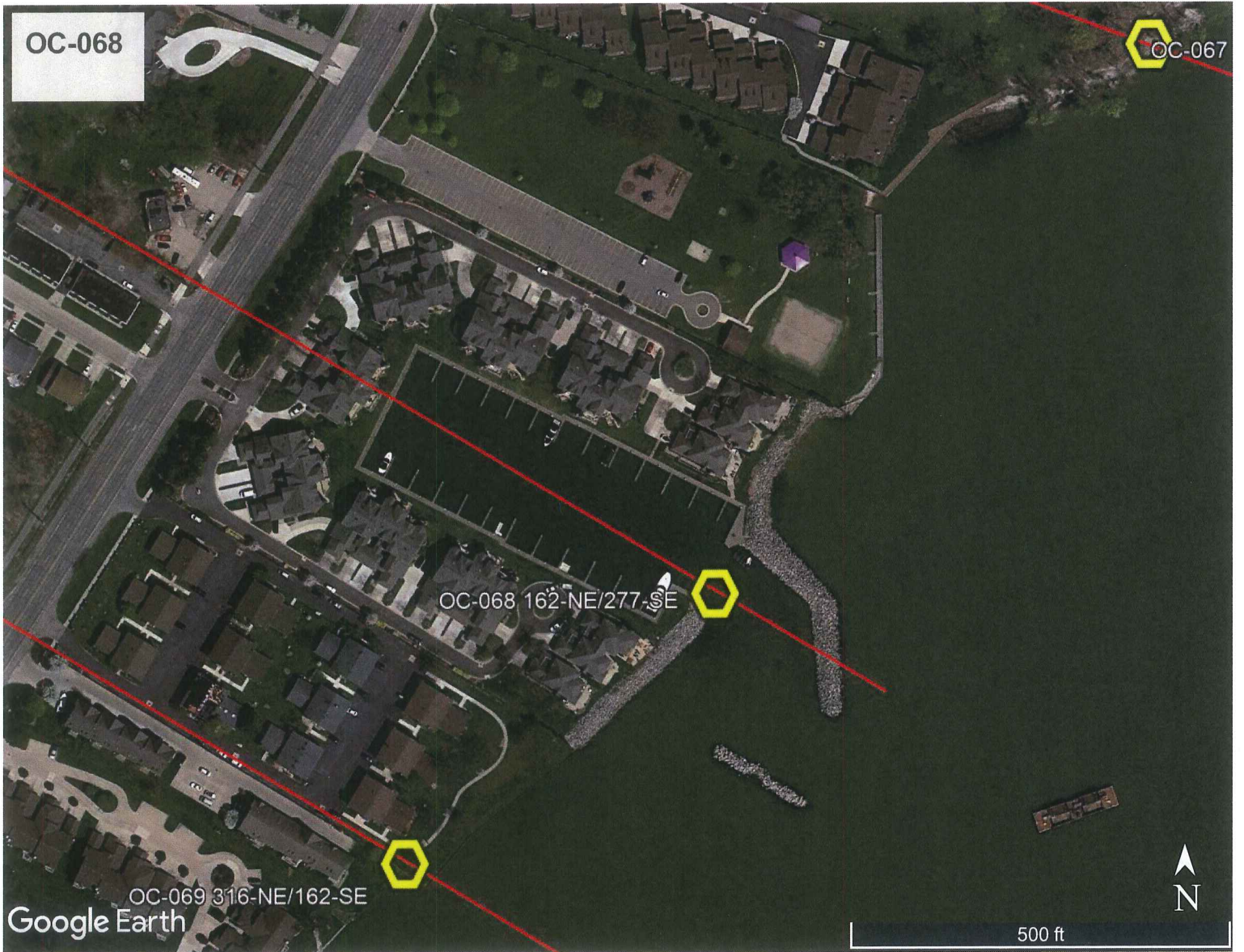
EAST

2017 MACOMB COUNTY REMONUMENTATION

SOUTH



WEST



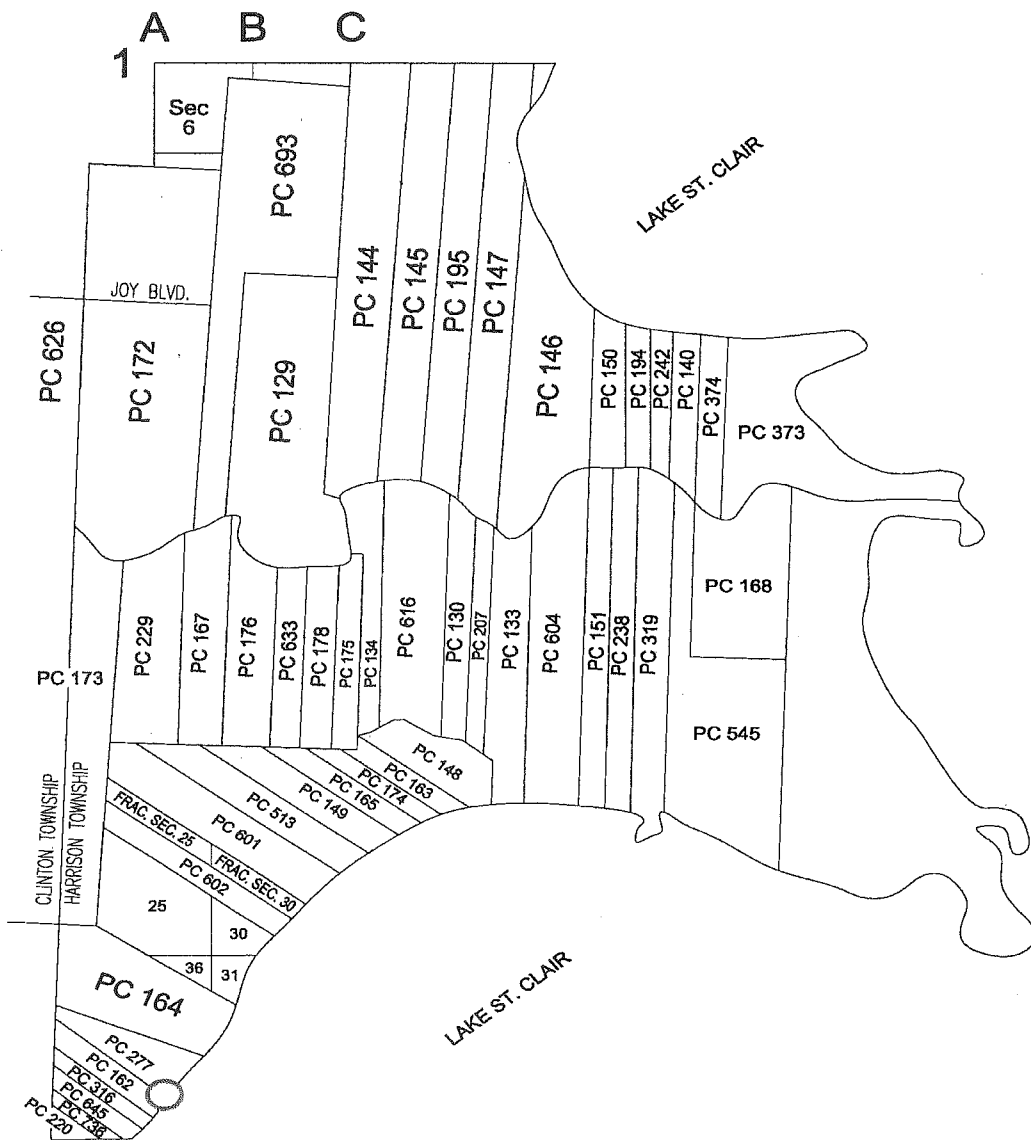
Land Corner Recordation Certificate
2017 Annual Grant Agreement
Authority: MICH. 1970 PA 74, MCL 54.205

Surveyor's Name: Christopher A. Asiala
For Corner(s) in: Macomb County

Field Survey Date: 12-08-2017
Municipality: Harrison Township

Corner Type	Section Private Claim	Survey Township	Corner Code	Other Code
Original Public Land Survey Corner	Sec. PC 162/277	T 02 N R 14 E	162-NE/277-SE	068

Other Code Corner Description: Northeast corner of Private Claim 162 common with the Southeast corner of Private Claim 277, located on the border of lake St. Clair



med
3

C

Part A: Corner History:

	DATE	RECORD ITEM AND SOURCE	SURVEYOR & LICENSE	CORNER DESCRIPTION
1	1810	PC 162 notes - Handwritten & Transcribed	Aaron Greeley	Post
2	1810	PC 277 notes - Handwritten & Transcribed	Aaron Greeley	Post
3	1818	GLO Plats, County records	WM Preston	
4	1921	Orchard Beach Sub L5, P54	Jno Wm Irwin (CE)	Point of Beginning is at the intersection of the PC line with the shore of Lake St. Clair
5	1933	Supervisors Plat No. 4 L16, P17	WJ Lehner #123	Part of the Plat line is line between PC 277 & PC 162
6	1950 est	Private Claims map	n/a	
7	1980 est 2010 rev	MDOT ROW sheet153	n/a	
8	1989	Harbour Pointe condominium MCCC No. 324	GS Gildner PE #29316	Corner and PC line lie within the condo, but are not shown.

Part B: Surveyor's Report on Perpetuation, Restoration, Reestablishment or Monumentation of Corner:

Nothing was found at the corners position at the shore of Lake St. Clair. There is no occupation on the private claim line near the lake shore. Southeast of Jefferson, the private claim line is within Harbour Pointe Condominium and its marina. The private claim line common to PC 162 and PC 277 was determined with multiple found irons and pipes within Orchard Beach Subdivision and was extended to the southeast the record distance to determine the corner's position. The corner's position falls within Lake St. Clair. Since there is limited access to the PC line near the lake due to the Harbour Pointe Condominium and its marina, I determined that a Witness Corner should be set between the sidewalk and curb line on the southeast side of Jefferson Avenue.

The true corner position based upon the original notes is S 60° 08' 48" E, 1114.14' further into the lake.

The south line of lot 22 of Supervisor's Plat No. 4 common with the north line of lot 1 of Orchard Beach Sub. is not explicitly defined as the PC line between Jefferson Avenue and Lake St. Clair.

Part C: Field Evidence of Perpetuation or Monumentation of Corner:

I set a concrete monument (4" x 36" with a 1/2" iron rebar) with a 2" aluminum cap stamped "MACOMB COUNTY MONUMENT MI ACT 345, CAA 49376, WC OC-068"

Accessories for Witness Corner:

- N38°E 222.48' Centerline of the top nut of fire hydrant (stamped with year 1988)
- S44°W 135.75' Centerline of the top nut of fire hydrant (stamped with year 1988)
- S86°W 131.90' Set MAG nail W/MCR tag in northeast face of U. Pole.
- N54°W 83.10' Set MAG nail W/MCR tag in southwest face of U. Pole.

Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
12-08-2017 Witness Corner	N42°32'53.85141"	W82°51'16.30254"	NAD83(2011)	2010.0000
True Corner	N42°32'48.20252"	W82°51'03.52920"	(Calculated Position)	

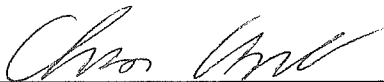
Method for Latitude-Longitude determination: NGS OPUS Solution

State Plane Coordinates in international feet:

<u>Witness Corner</u>	<u>Calculated Corner Position (in lake)</u>
N: 385684.89	N: 385130.34
E: 13530788.92	E: 13531755.12

Standard Deviation: N-0.02 / E-0.01
 South Zone
 Combined Factor: 0.99990172
 NGSPID: NE0173
 Survey Method: MC GPS
 Orthometric Height: 581.18'
 Elev. Datum: NAVD88

I, **Christopher A. Asiala P.S.**, in a field survey on **December 8, 2017**, certify under the requirements of the State Survey and Remonumentation Act, 1990 PA 345, MCL 54.261 to 54.279, and the Corner Recordation Act, 1970 PA 74, MCL 54.201 to 54.210d, that the corner identified and described hereon has been perpetuated or monumented as described in Parts A, B, and C above, pursuant to the laws and rules of the State of Michigan.


 Christopher A. Asiala, P.S.

12-22-17
 Date

Professional Surveyor's License No.: 49376

Prepared By:
 Giffels Webster
 28 W. Adams, Suite 1200
 Detroit, MI 48226



I, **Martin C. Dunn**, state that the corner(s) identified and described hereon and perpetuated or monumented as described in Parts A, B, and C above was presented to and reviewed by the Peer Review Group on **October 31, 2017** and is accepted for filing in the Macomb County Remonumentation Program.

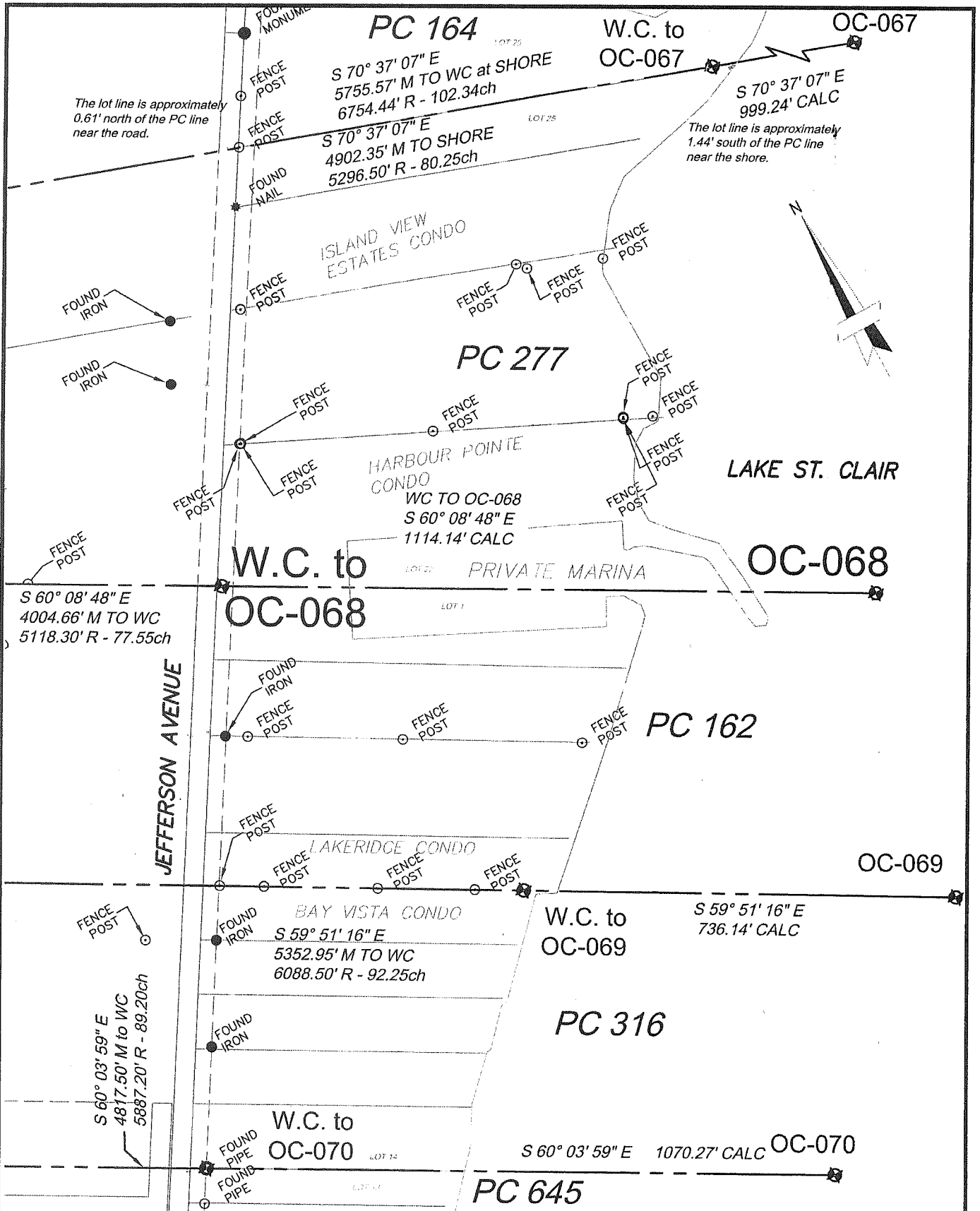
Martin C. Dunn

12-26-2017

Martin C. Dunn, P.S.
 Macomb County Surveyor Representative
 License No. 30081

Date

SKETCH OF CORNER LOCATION



C:\Users\casalata\Desktop\2015\MCR\CALC\2015\MCR.dwg

CLINTON TOWNSHIP		2017 MACOMB COUNTY REMON		OC-068									
28 West Adams Road Suite 1200 Detroit, MI 48226 p (313) 962-4442 f (313) 962-6068 www.giffelswebster.com		Executive: JNR Manager: CAA Designer: CAA Quality Control: Reviewer Section: Section 32 T-02-N R-13-E		Developed For: Macomb County Register of Deeds									
Engineers Surveyors Planners Landscape Architects		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">DATE:</th> <th style="width: 50%;">ISSUE:</th> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		DATE:	ISSUE:							Date: 12-19-2017 Scale: NTS Sheet: Project: 13784.72 Copyright © 2017 Giffels Webster. No reproduction shall be made without the prior written consent of Giffels Webster.	
DATE:	ISSUE:												

OC-068 162-NE/277-SE

Northeast corner of Private Claim 162 common with the Southeast corner of Private Claim 277, located on the border of lake St. Clair

Harrison Township T-02-N, R-14-E
2017 Macomb Remonumentation Report.

The Private Claims were surveyed in 1810 by Aaron Greeley a post was set at the corner in 1810.

Records:

	<u>DATE</u>	<u>RECORD ITEM AND SOURCE</u>	<u>SURVEYOR & LICENSE</u>	<u>CORNER DESCRIPTION</u>
1	1810	PC 162 notes - Handwritten & Transcribed	Aaron Greeley	Post
2	1810	PC 277 notes - Handwritten & Transcribed	Aaron Greeley	Post
3	1818	GLO Plats, County records	WM Preston	
4	1921	Orchard Beach Sub L5, P54	Jno Wm Irwin (CE)	Point of Beginning is at the intersection of the PC line with the shore of Lake St. Clair
5	1933	Supervisors Plat No. 4 L16, P17	WJ Lehner #123	Part of the Plat line is line between PC 277 & PC 162
6	1950 est	Private Claims map	n/a	
7	1980 est 2010 rev	MDOT ROW sheet153	n/a	
8	1989	Harbour Pointe condominium MCCP No. 324	GS Gildner PE #29316	Corner and PC line lie within the condo, but are not shown.

Summary:

Nothing was found at the corners position at the shore of Lake St. Clair. There is no occupation on the private claim line near the lake shore. Southeast of Jefferson, the private claim line is within Harbour Pointe Condominium and its marina. The private claim line common to PC 162 and PC 277 was determined with multiple found irons and pipes within Orchard Beach Subdivision and was extended to the southeast the record distance to determine the corner's position. The corner's position falls within Lake St. Clair. Since there is limited access to the PC line near the lake due to the Harbour Pointe Condominium and its marina, I determined that a Witness Corner should be set between the sidewalk and curb line on the southeast side of Jefferson Avenue.

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The south line of lot 22 of Supervisor's Plat No. 4 common with the north line of lot 1 of Orchard Beach Sub. is not explicitly defined as the PC line between Jefferson Avenue and Lake St. Clair.

Measurements to adjacent corners:

Witness corner for 068 to 058 T-02-N, R-13-E
4004.66' M from Witness Corner
5118.30' R PC notes (77.55 ch)

From Witness Corner to calculated corner in lake
1114.14' Calc

REMONUMENTATION FIELD REPORT

DATE: 12-8-17 CREW: KR & SW

WEATHER: 25° Sunny

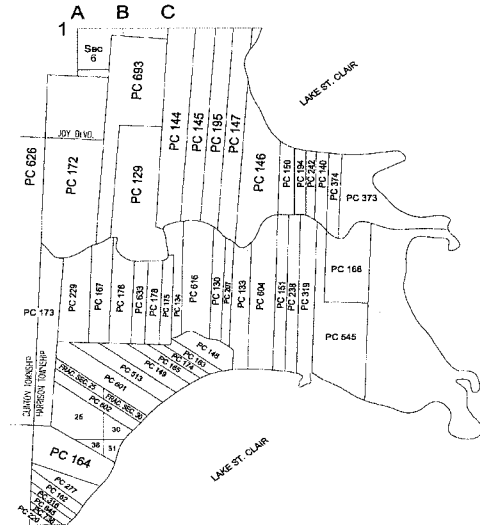
TOWNSHIP: Harrison

TOWN _____

RANGE _____

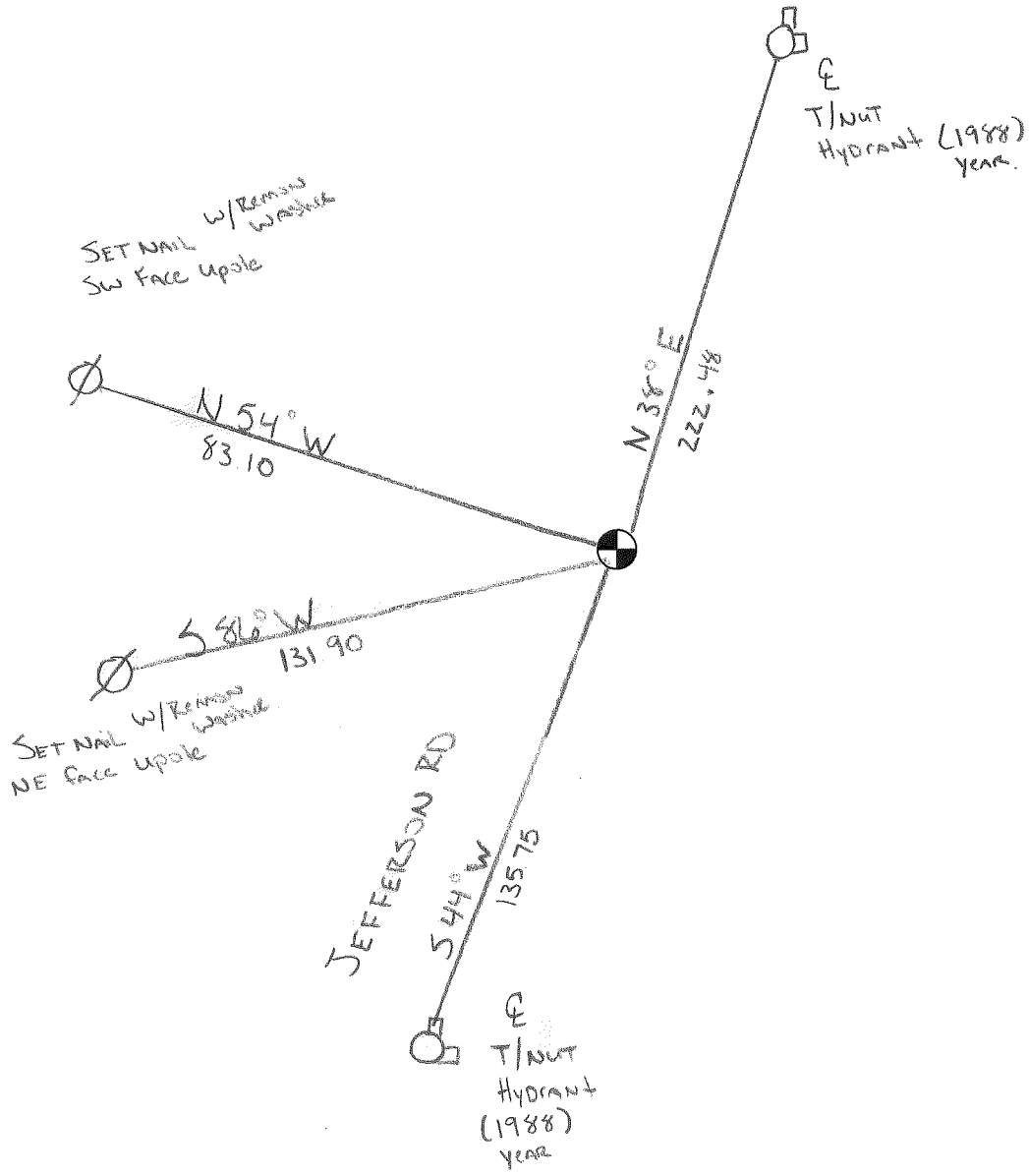
CORNER CODE: OC-068

DEPTH: 020



LOCATION OF CORNER East Side Jefferson 1/4 - 120 North East of the E of
Oconomoc RD 1/4 - 45A East of E Jefferson, IN Greenbelt.

WHAT WAS FOUND? Nothing, SET 4in concrete mass w/embedded Remon cap
Stamped (CAA 49376)
OC068



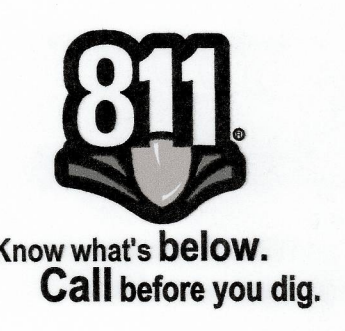


Engineers
 Surveyors
 Planners
 Landscape Architects

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 f (313) 962-5068
 www.giffelswebster.com

Executive: JNR
 Manager: CAA
 Designer: CAA
 Quality Control:
 Section: PRIVATE CLAIMS
 T-02-N R-13&14-E

Professional Seal:



DATE:	ISSUE:

Developed For:
 MACOMB COUNTY
 REGISTER OF DEEDS

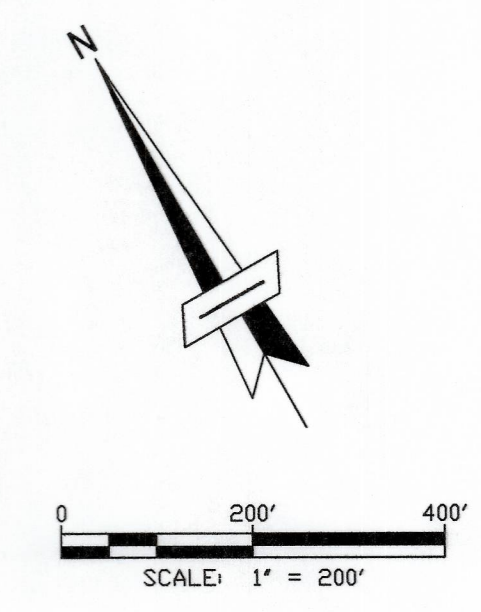
OVERALL 2017

MACOMB COUNTY REMON

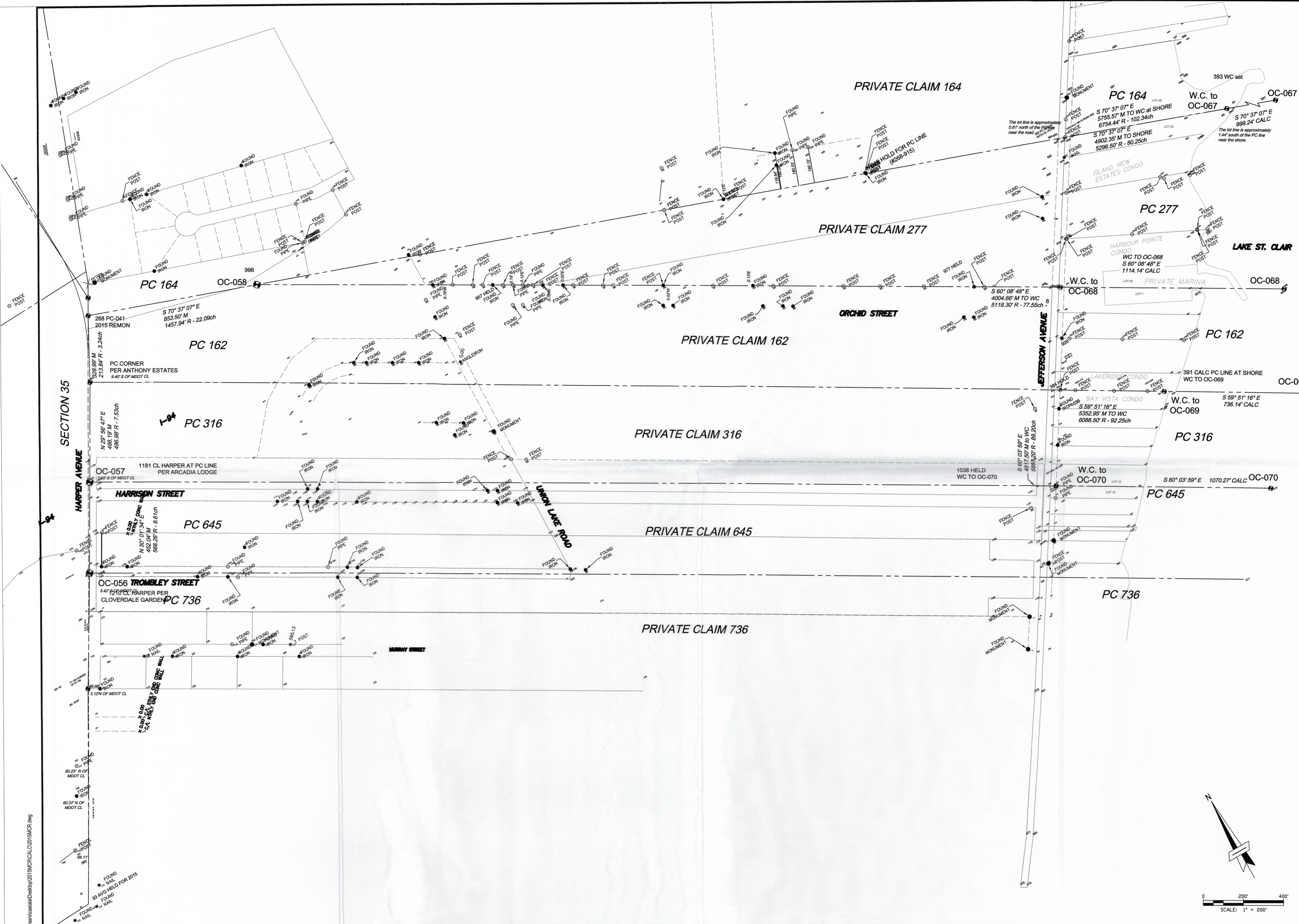
CLINTON AND HARRISON
 TOWNSHIPS
 MACOMB COUNTY

Date: 12.20.17
 Scale: 1"=200'
 Sheet: 1
 Project: 13784.77

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 T-02-N R-13&14-E

Professional Seal:



Know what's below.
 Call before you dig.

DATE:	ISSUE:
Date	Issue

Developed For:
 MACOMB COUNTY
 REGISTER OF DEEDS

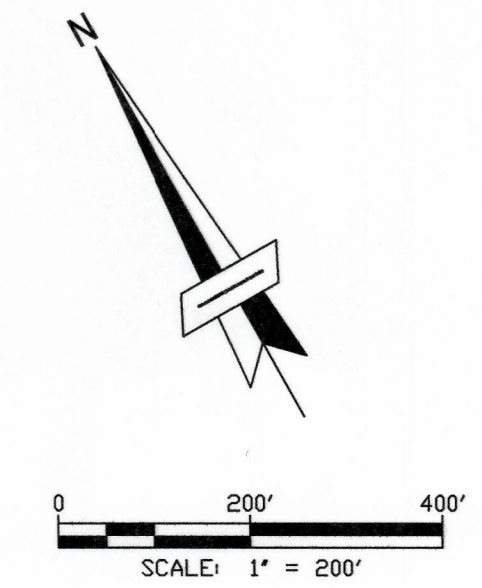
OVERALL 2017

MACOMB COUNTY REMON

CLINTON AND HARRISON
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 MACOMB COUNTY

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1895

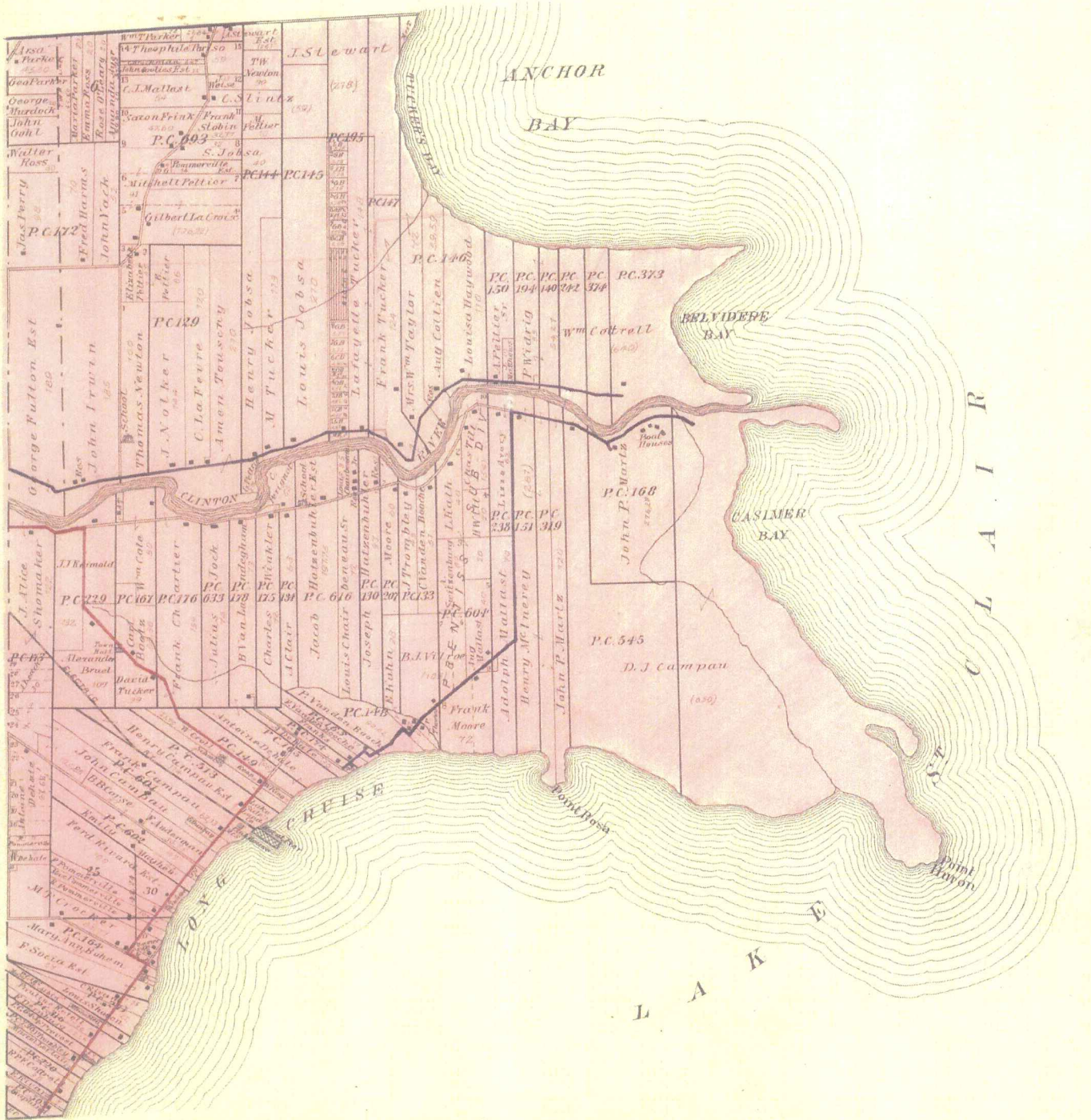
33

MAP OF
HARRISON

Township 2 North Range 14 East

Scale 2 Inches to one Mile.

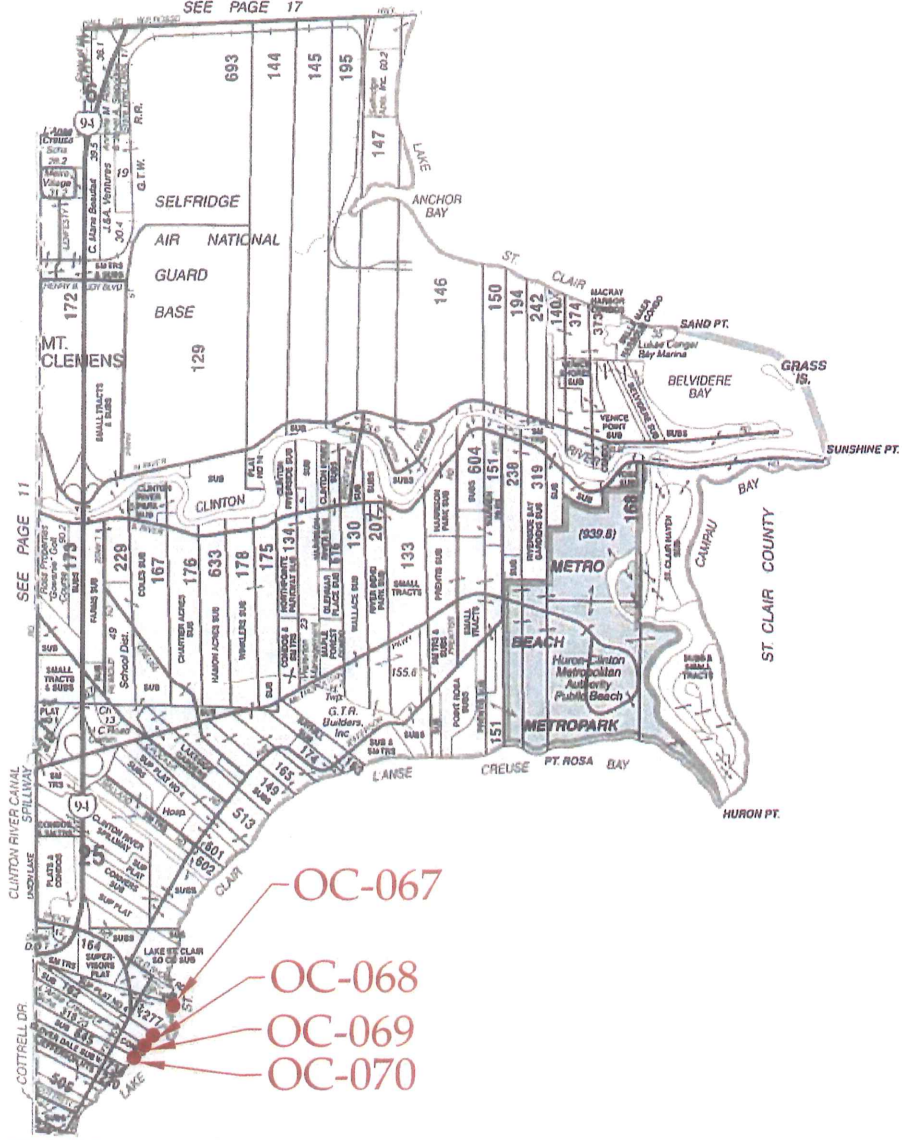
of the Meridian of Michigan.





HARRISON

T.2N.-R.14E.



SEE PAGE 9

Other Codes:

- OC-067 277-NE/164-SE: Northeast corner of Private Claim 736 common with the Southwest corner of Private Claim 164, located on the border of Lake St. Clair (GLO notes),
- OC-068 162-NE/277-SE: Northeast corner of Private Claim 162 common with the Southeast corner of Private Claim 277, located on the border of Lake St. Clair (GLO notes),
- OC-069 316-NE/162-SE: Northeast corner of Private Claim 316 common with the Southeast corner of Private Claim 162, located on the border of Lake St. Clair (GLO notes),
- OC-070 645-NE/316-SE: Northeast corner of Private Claim 645 common with the Southeast corner of Private Claim 316, located on the border of Lake St. Clair (GLO notes).

N:\13137001\3784.77 - Macomb 2017 ARCHIVE 2017-08-25 SEE DESKTOP\Drawings\Macomb County Locations 2017.dwg



6303 26 Mile Road
Suite 100
Washington, MI 48094
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Executive:	J.N.R.
Manager:	C.A.A.
Designer:	J.Z.B.
Quality Control:	C.A.A.
OC-067	244-NE/164-SE
OC-068	162-NE/277-SE
OC-069	316-NE/162-SE
OC-070	645-NE/316-SE
T-02-N R-14-E	

MACOMB COUNTY REMONUMENTATION PROGRAM 2017

Date:	09/11/17
Scale:	N.T.S.
Sheet:	2 OF 2
Project:	13784.77

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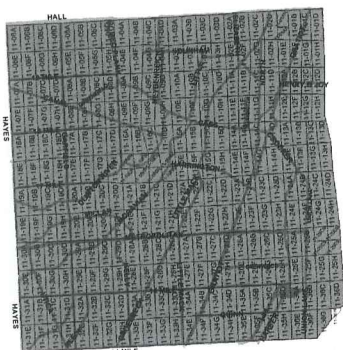
Date of Photography: Spring 2015
 100 50 0 100 200 Feet

1:1,200



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CLINTON TWP SHEET INDEX



DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018

AREA NUMBER (PLANNING AREA)	SUB AREA NUMBER (PLANNING SUB-AREA)	BLOCK NUMBER (PLANNING BLOCK)	PARCEL NUMBER (PLANNING PARCEL)
--------------------------------	--	----------------------------------	------------------------------------

- Legend**
- Platted Area Boundary Line
 - Property Line
 - Property Split Line
 - Township Boundary Line
 - Traverse Line
 - Dimension Extent Marks
 - Dimension Start Marks

11-36H

HARRISON TWP.

E.1/2 S.E.1/4 SEC.36 T.2N. R.13E.

Source: Macomb County Department of Planning and Economic Development
 - 2015 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 15 feet.

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)469-5285.



GIS MACOMB COUNTY
 Planning and Economic
 Development Department

Published: Aug 15 2016

No. 451

No. 162 Confirmed to
Jean Marsac
Lake St. Clair

LAKE ST. CLAIR

Description No. 162 Confirmed to Jean Marsac commencing at a ^{OC-069} post standing on the border of Lake St. Clair between this tract and a tract confirmed to Louis Leduc, thence north sixty one degrees thirty minutes west ninety two chains twenty five links to a post, thence north twenty eight degrees thirty minutes east three chains twenty four links, to a post the south west corner of a tract confirmed to Joseph Sansfacon thence south ~~seventy two~~ ^{OC-058} degrees East twenty two chains nine links to a maple tree thence south sixty one degrees thirty minutes east seventy seven chains fifty five links to a ^{OC-068} post standing on the border of Lake St. Clair between this tract and a tract confirmed to Charles Chovin thence along the border of said lake south seventy two degrees west ten chains ten links to the place of beginning ___ containing sixty five acres forty four hundredths of an acre ____.

Detroit July 18, 1810

Aaron Greeley Surveyor
of private claims

N^o 451.

Lake St. Clair

Description N^o 162, Confirmed
to Jean Masrac commencing at
^{OC-069} post standing on the border of Lake St.
Clair between this tract and a tract
confirmed to Louis Leane, thence north
sixty one degrees thirty minutes west
sixty two chains twenty five links
to a post. Thence north twenty eight
degrees thirty minutes East three
chains twenty four links to a post the
south west corner of a tract Confirmed
to Joseph Sanfacion, thence
south seventy two degrees East twenty
two chains nine links, to a Maple
Tree, thence south sixty one degrees
thirty minutes East. Seventy seven
chains fifty five links, to a post ^{OC-068} stand-
ing on the border of Lake St. Clair
between this tract and a tract
confirmed to Charles Chouin, thence
along the border of said Lake south
seventy two degrees west ten chains ten
links to the place of beginning con-
taining Sixty five acres forty four
hundredths of an acre.

OC-058

Detroit. July 18. 1810

Aaron Greeley Surveyor
of private Claims.

No. 452

No. 277 Confirmed to
Charles Chovin

LAKE ST. CLAIR

Description No. 277, Confirmed to Charles Chovin commencing at a ^{OC-068}post standing on the border of Lake St. Clair between this tract and a tract confirmed to Jean Marsac thence north sixty one degrees thirty minutes west seventy seven chains fifty five links to a ^{OC-058}maple tree standing on the south line of a tract confirmed to Joseph Sansfacon thence south seventy two degrees east eighty chains twenty five links to a ^{OC-067}post standing on the border of Lake St. Clair thence along the border of said Lake south thirty four degrees west fourteen chains seventy links to the place of beginning, containing fifty six acres sixty five hundredths of an acre.

Detroit July 18, 1810

Aaron Greeley Surveyor
of private claims

N^o 452,

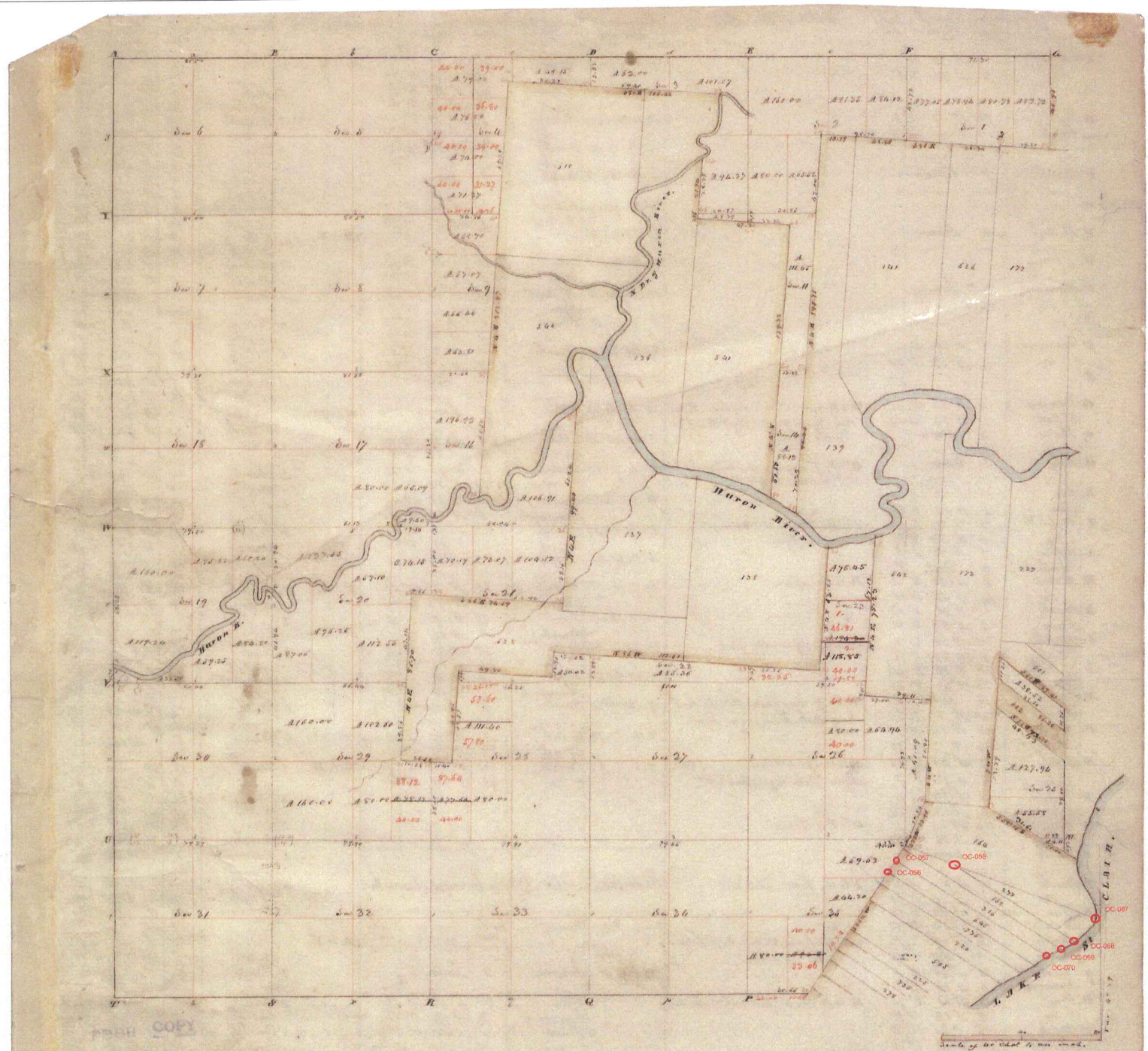
Lake St. Clair

Description N^o 277 Confirmed to
Charles O'Brien commencing at
OC-068 a post standing on the border of
Lake St. Clair between this tract
and a tract Confirmed to Jean
Marsac thence north sixty one degrees
thirty minutes west seventy seven
chains fifty five links to a Maple
Tree, standing on the south line
of a tract Confirmed to Joseph Sand-
-jacon, thence south seventy two
degrees East, eighty chains twenty five links
OC-067. is a post standing on the border of Lake
St. Clair thence along the border of said
Lake south thirty four degrees west
fourteen chains seventy links to the
place of beginning containing fifty six
acres, Sixty five hundredths of an acre

Detroit - July 18. 1810

Asaon Greeley Surveyor
of private Claims.

OC-058



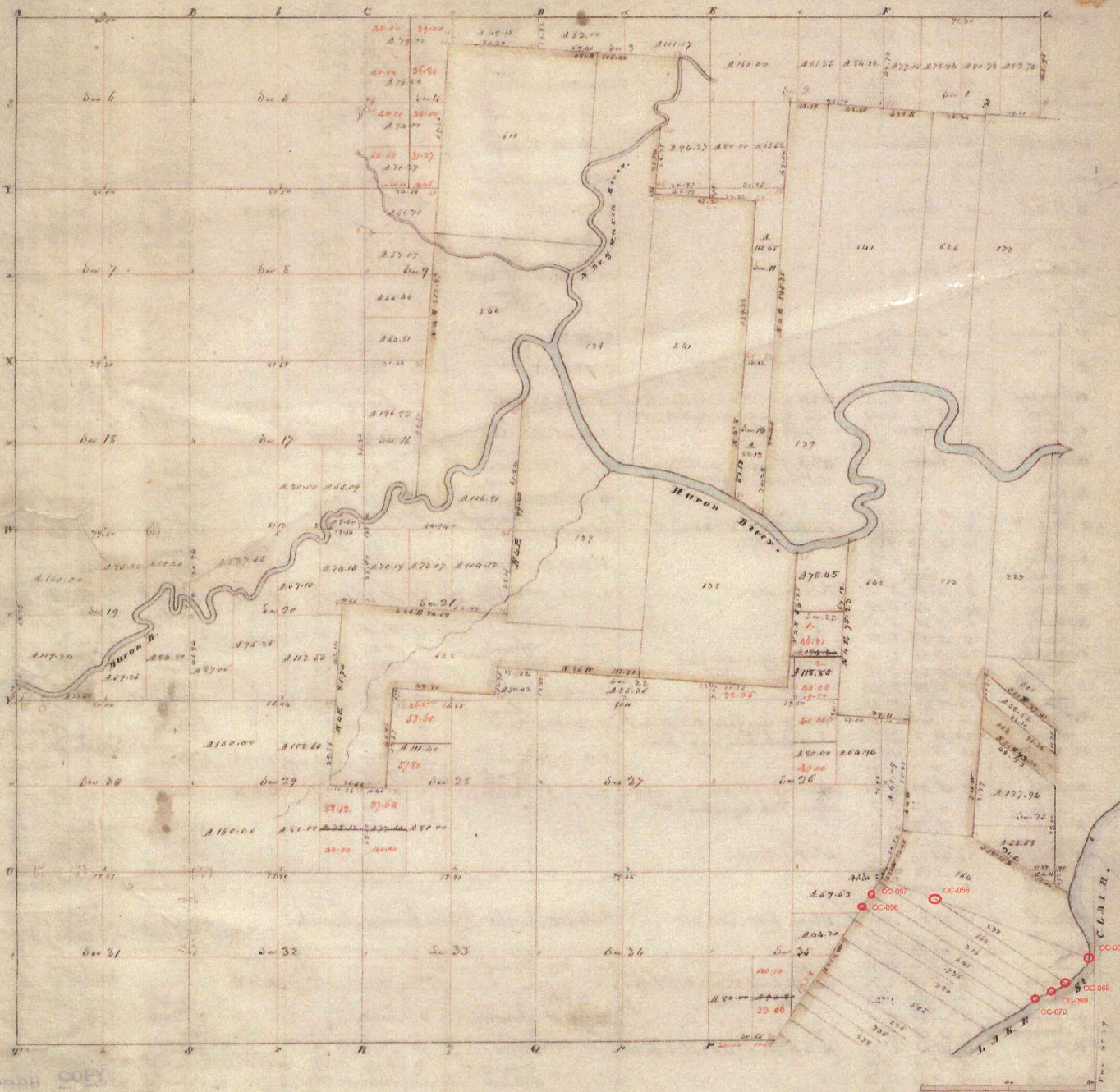
Township N: II North, Range N: XIII East of Mer. (Mich. Ter.)

Surveyed by W. Preston.

1847

Description of the soil on the interior sectional lines

Section	Quality &c	Section	Quality &c
6-6	Wk dry clay, sand, W oak, Bk, Sugar, & Spruce	27-28	Level & dry 2 nd rate - W oak, Birch, Sugar
6-7	Level soil 2 nd rate, Bk, Birch, Elm, Sugar	19-20	Same
7-8	Same - (part dry)	19-20	S of the River same
7-18	Same	22-23	1/2 nd rate same (part 2 nd rate W oak, Birch, Sugar, Elm)
12-18	Wk dry 2 nd rate, W oak, Birch, Sugar, Elm, Spruce	27-28	Level, part dry W oak, Birch, Bk, Sugar & Spruce
18-19	Same	28-29	2 nd rate W oak, Birch
19-20	Excellent 2 nd rate, level dry, W oak, Birch, Bk, Sugar &c	20-21	Same
2-3	Dry 2 nd rate, Birch, Sugar, Spruce	16-17	Same
3-8	Same	20-21	Same
8-9	Same - (6X with)	22-23	Same with Birch, Sugar, Spruce, good land
8-18	Level soil 2 nd rate, Bk, Birch, Elm, Sugar	23-24	Same
10-11	Wk soil 2 nd rate - 1/2 nd dry, good, W oak, Birch, Sugar	27-28	Same
10-20	Level good 2 nd rate, W oak, Birch, Sugar, Spruce	21-22	Same
3-9	Dry 2 nd rate - Birch, W oak, Bk, Sugar	24-25	Same
4-9	Same	25-26	Same
2-3	Same	26-27	Same
3-10	Level & swampy 2 nd rate, Tamarac, Bk, Birch, Elm	27-28	Same
10-11	Same	21-22	Same
2-11	Level dry 2 nd rate - W oak, Birch, Sugar	25-26	Same
		22-23	Same



Township N: II North, Range N: XIII East of Mar. (Mich. Ter.)

Surveyed by W. Preston.

1847

Description of the soil on the interior sectional lines

Section	Quality &c	Section	Quality &c
6. 5	Wk dry clay, sand, W. Oak, B. Oak, Sugar, & Pine	29. 20	Level & dry 2 nd rate - W. Oak, Birch, Sugar
6. 7	Level & wet 2 nd rate - W. Oak, Birch, Elm, Sugar	29. 20	Same
7. 8	Same - (first day)	29. 20	Same
7. 18	Same	29. 20	Same
17. 18	Wet dry 2 nd rate - W. Oak, Birch, Sugar, Elm, Ash, &c	29. 20	Level, first day - W. Oak, Birch, B. Oak, Sugar & Pine
18. 19	Same	29. 29	2 nd rate - W. Oak
19. 20	Level 2 nd rate, level & dry - W. Oak, Birch, B. Oak, Sugar &c	20. 21	Same
2. 5	Dry 2 nd rate - Birch, Sugar, Elm	16. 21	Same
2. 8	Same	20. 29	Same
2. 9	Same - (1/2 c. A.)	20. 30	Same with Birch, Sugar, & often good land
2. 10	Level & wet 2 nd rate - B. Oak, Elm, Sugar	21. 23	Same
16. 17	Wk wet 2 nd rate - Sh. clay, good - W. Oak, Birch, Sugar	21. 24	Same
17. 20	Level good 2 nd rate - W. Oak, Birch, Sugar, Elm, &c	21. 27	Same
3. 2	Dry 2 nd rate - Birch, W. Oak, Ash, Sugar	21. 27	Same
4. 7	Same	21. 27	Same
2. 3	Same	21. 27	Same
2. 10	Level & swampy 2 nd rate - Tamarac, B. Oak, Elm	21. 27	Same
16. 11	Same	21. 27	Same
2. 11	Level dry 2 nd rate - W. Oak, Birch, Sugar	21. 27	Same
2. 11	Level dry 2 nd rate - W. Oak, Birch, Sugar	21. 27	Same

Township N.° II North, Range N.° XIII East of Mer. (Mich. Ter.)



A true copy from the Original on file in this Office Acct. Dec
 Quantity exclusive of private claim 14, 202, 99
 Surveyor General's Office }
 July 20th 1898 }

Edward Tiffin
 Surveyor General

POOR COPY

Township N.° II North, Range N.° XIV East of the Mer. (Mich. Ter.)



D. S. C. L. A. I. R.

Quantity exclusive of private claims 236-39

A true copy from the Original on file in this Office

Surveyor General's Office
July 20 1818

Richard Tiffin
Surveyor General

POOR COPY

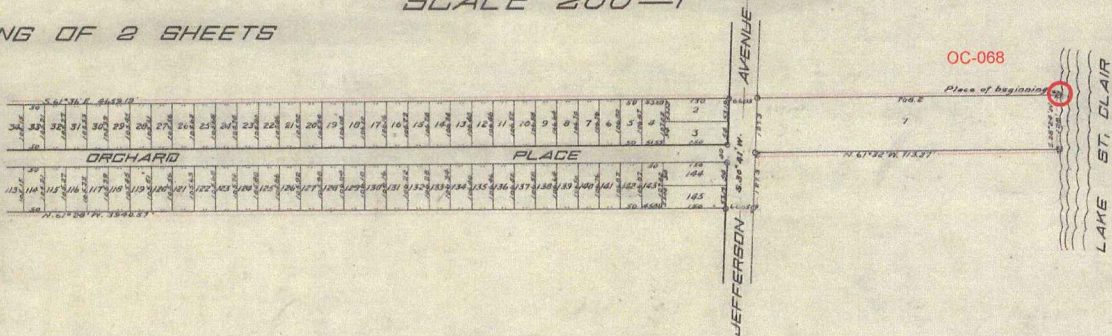
"ORCHARD BEACH SUBDIVISION"

OF PART OF
P. C. 162, TWPS. OF HARRISON AND CLINTON
MACOMB COUNTY MICHIGAN

SCALE 200' = 1"

CONSISTING OF 2 SHEETS

Examined and Approved
Sept 8 - 1921
John L. Hurrell
County Clerk



L. 5
P 54

DEDICATION.

KNOW ALL MEN BY THESE PRESENTS, That we Richard Krakow and Wilhelmina Krakow his wife and Peter Brocki and Mary C. Brocki his wife, as proprietors, have caused the land embraced in the annexed plat to be surveyed, laid out and platted to be known as "ORCHARD BEACH SUBDIVISION" of part of P. C. 162, Twp. of Harrison and Clinton, Macomb County, Michigan and that the streets as shown on said plat are hereby dedicated to the use of the public.

Signed and Sealed in Presence of
Geo. Wm. Lavin } *Richard Krakow* (L.S.)
Geo. Wm. Lavin } *Wilhelmina Krakow* (L.S.)
Geo. Wm. Lavin } *Peter Brocki* (L.S.)
Geo. Wm. Lavin } *Mary C. Brocki* (L.S.)

STATE OF MICHIGAN, } ss.
County of Macomb, }

On this 25th day of October 1920 before me, a Notary Public in and for said county, personally came the above named Richard Krakow and Wilhelmina Krakow his wife and Peter Brocki and Mary C. Brocki his wife, known to me to be the persons who executed the above dedication, and acknowledged the same to be their free act and deed.

Geo. Wm. Lavin
Notary Public, Macomb Co., Mich.
My Commission expires December 30, 1922

DESCRIPTION.

The land embraced in the annexed plat of "ORCHARD BEACH SUBDIVISION" of part of P. C. 162, Twps. of Harrison and Clinton, Macomb County, Michigan is described as land lying in P. C. 162, Twps. of Harrison and Clinton, Macomb County, Michigan and more particularly described as follows, to wit: Beginning at a stake on the northeasterly line of P. C. 162 where the same is intersected by the shore of Lake St. Clair; thence S. 28° 24' W. a distance of 126 feet; thence S. 61° 32' W. a distance of 777.27 feet to the southeasterly side line of Jefferson Avenue; thence S. 30° 41' W. a distance of 127.3 feet; thence E. 61° 28' W. a distance of 3940.57 feet; thence S. 28° 24' E. a distance of 245 feet; thence S. 61° 36' E. a distance of 4659.19 feet to place of beginning. Including all riparian rights appertaining to and belonging to the above described property.

ENGINEER'S CERTIFICATE.

I hereby certify that the plat hereon delineated is a correct one, and that permanent monuments, consisting of 3/4" iron gaspipe, 15" long have been planted at points marked thus (c) as thereon shown at all angles in the boundaries of the land platted, and at all intersections of streets.

Geo. Wm. Lavin
Registered Civil Engineer.

CERTIFICATE OF TOWNSHIP BOARD.

This plat was approved by the Township Board of the Township of Harrison at a meeting held October 25th, 1920.

Carroll Johnson
Clerk.

CERTIFICATE OF TOWNSHIP BOARD.

This plat was approved by the Township Board of the Township of Clinton at a meeting held October 25th, 1920.

Walter V. Williamson
Clerk.

CERTIFICATE OF COUNTY BOARD.

This plat was approved on the 6th day of Sept 1921.

Neil E. Reid
Judge of Probate.
Walter C. Steffen
County Clerk.
James B. Hillitt
County Treasurer.

CERTIFICATE OF COUNTY TREASURER.

Office of County Treasurer, Macomb County, Sep. 6, 1921
I hereby certify, That there are no tax liens or titles held by the State on the lands described above, and that there are no tax liens or titles held by individuals on said lands, for the five years preceding the 5th day of October 1920 and that the taxes for said period of five years have been paid, as shown by the records of this office.

James B. Hillitt
County Treasurer.

REGISTER'S OFFICE
COUNTY OF MACOMB
Received for Record this 16th day
of Sept A. D. 1921
7:30 o'clock P. M.
in Liber 564
on page 189
Jessie F. Hinde

In Resolution the Change of Street Name in P. C. 162 of Macomb County - Page 537
Resolution of 8-21-74 P. C. 718
In Resolution of Lease of land to 304 P. 717
Resolution to build post office in P. C. 331
Page 522
Resolution Liber 564 Page 189

Original

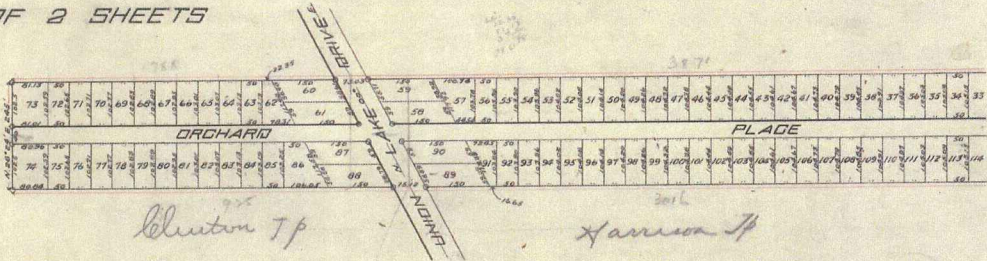
SHEET NO. 2

ORCHARD BEACH SUBDIVISION
 OF PART OF
 P. C. 162, TWPS. OF HARRISON AND CLINTON
 MACOMB COUNTY MICHIGAN

SCALE 200' = 1"

CONSISTING OF 2 SHEETS

L. 5
 P. 56



*The Resolution for Change of Street names: See Section 56 of the Code - Page 189
 Resolution 2174 P. 718 See Resolution of amendment of 3304 P. 717
 Resolution to vacate orchard pl. Sec. 3131 P. 522*

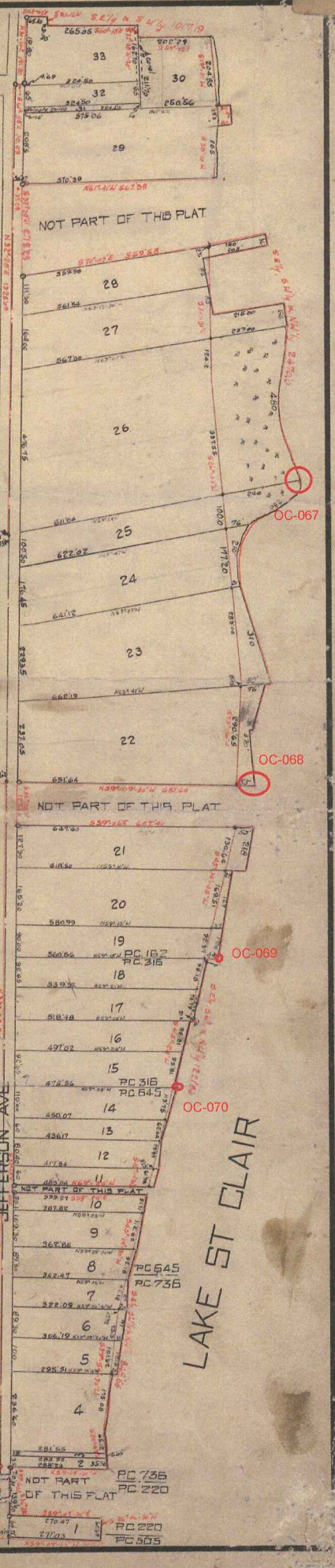
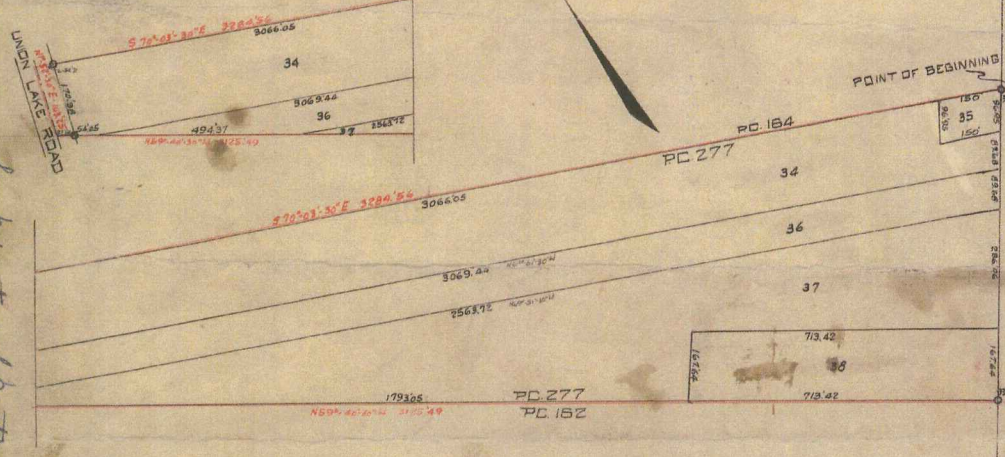
Mar 3-1933
S. J. Morgan

SUPERVISOR'S PLAT NO 4

OF PARTS OF P.C.S. 164,277,162,316,645,736
220 & 505 HARRISON TOWNSHIP, MACOMB
COUNTY, MICH

SCALE 1"=200'

WALTER J LEHNER REG CE.
MT. CLEMENS, MICH.



DEDICATION.

KNOW ALL MEN BY THESE PRESENTS, That I, Floyd W. Rosso, Supervisor of the Township of Harrison, Macomb County, State of Michigan, by virtue of authority in me vested by Section 81 Act 192 of P.A. 1929 having been duly authorized by the Township Board have caused the land embraced in the annexed plat to be surveyed, laid out and platted, to be known as SUPERVISOR'S PLAT NO. 4 of parts of P.C.S. 164, 277, 162, 316, 645, 736, 220 & 505 Harrison Township, Macomb County, Michigan, and that the streets as shown on said plat have been dedicated to the use of the public.

Witnessed:
Floyd W. Rosso
Supervisor for Harrison Twp.

STATE OF MICHIGAN } SS.
COUNTY OF MACOMB }

On this 5th day of Mar A.D. 1932 before me a Notary Public in and for said county personally came the above named Floyd W. Rosso, Supervisor of Harrison Twp., 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 Supervisor.

Carl A. Jobe
Notary Public in and for Macomb County.
My commission expires March 6, 1933

DESCRIPTION.

The land embraced in the annexed plat of SUPERVISOR'S PLAT NO. 4, of parts of P.C.S. 164, 277, 162, 316, 645, 736, 220, & 505 Harrison Township, Macomb County, Mich., is described as follows:
Beginning at the intersection of the southerly line of P.C. 164 and the center line of Jefferson Ave., as called, and thence extending N. 32°-28' W. 1322.09 ft. along the center line of said Jefferson Ave.; thence S. 81°-05' W. 50.09 ft.; thence N. 50°-16' W. 121.10 ft.; thence S. 63°-42' W. 85.50 ft.; to the shore of Lake St. Clair; thence S. 21° E. S. 21° W. along the shore line 1027.23 ft.; thence N. 61°-41' W. 867.98 ft. to the easterly side line of Jefferson Ave.; thence S. 32°-28' W. 278.23 ft.; thence S. 71°-07' W. 155.55 ft.; thence S. 21° E. S. 21° W. along the shore line of Lake St. Clair 2470.00 ft.; thence N. 69°-09' W. 661.84 ft.; to the easterly side line of Jefferson Ave.; thence S. 32°-28' W. 127.36 ft.; thence S. 59°-06' W. 647.40 ft.; thence S. 21° E. S. 21° W. along the shore line of Lake St. Clair 403.54 ft. to the easterly side line of Jefferson Ave.; thence S. 32°-28' W. 20 ft.; thence S. 59°-06' W. 392.27 ft.; thence S. 21° E. S. 21° W. along the shore line of Lake St. Clair 824.64 ft.; thence N. 69°-09' W. 268.23 ft. to the easterly side line of Jefferson Ave.; thence S. 32°-28' W. 710.30 ft.; thence S. 26°-38' W. 189.70 ft.; thence S. 59°-09' W. 270.47 ft.; thence S. 21° E. S. 21° W. along the shore line of Lake St. Clair 60.69 ft.; thence N. 59°-09' W. 204.20 ft. to the center line of Jefferson Ave.; thence N. 32°-28' W. 222.66 ft.; thence N. 33°-21' W. 709.10 ft.; thence S. 32°-28' W. 2028.07 ft.; thence N. 59°-09' W. 5123.49 ft.; thence S. 1°-51'-30" W. 162.26 ft.; thence S. 70°-03'-30" W. 3284.56 ft. to the place 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 (a) as shown thereon at all angles in the boundaries of the land platted, at all intersections of streets with the boundaries of the plat as shown on said plat.

Walter J. Lehner
Registered Civil Engineer.

TOWNSHIP APPROVAL.
This plat was approved by the Township Board of the Township of Harrison at a meeting held Dec 5, 1932
Carl A. Jobe
TOWNSHIP CLERK.

This plat was approved by the County Board for Macomb County at a meeting held February 22, 1933.
Richard J. ... Judge of Probate
... County Clerk
... County Treasurer

Received for Record this MAR 6 1933
MAR 6 1933
1030
In Liber 16 of Plats
Page 17

L. 16
P. 17

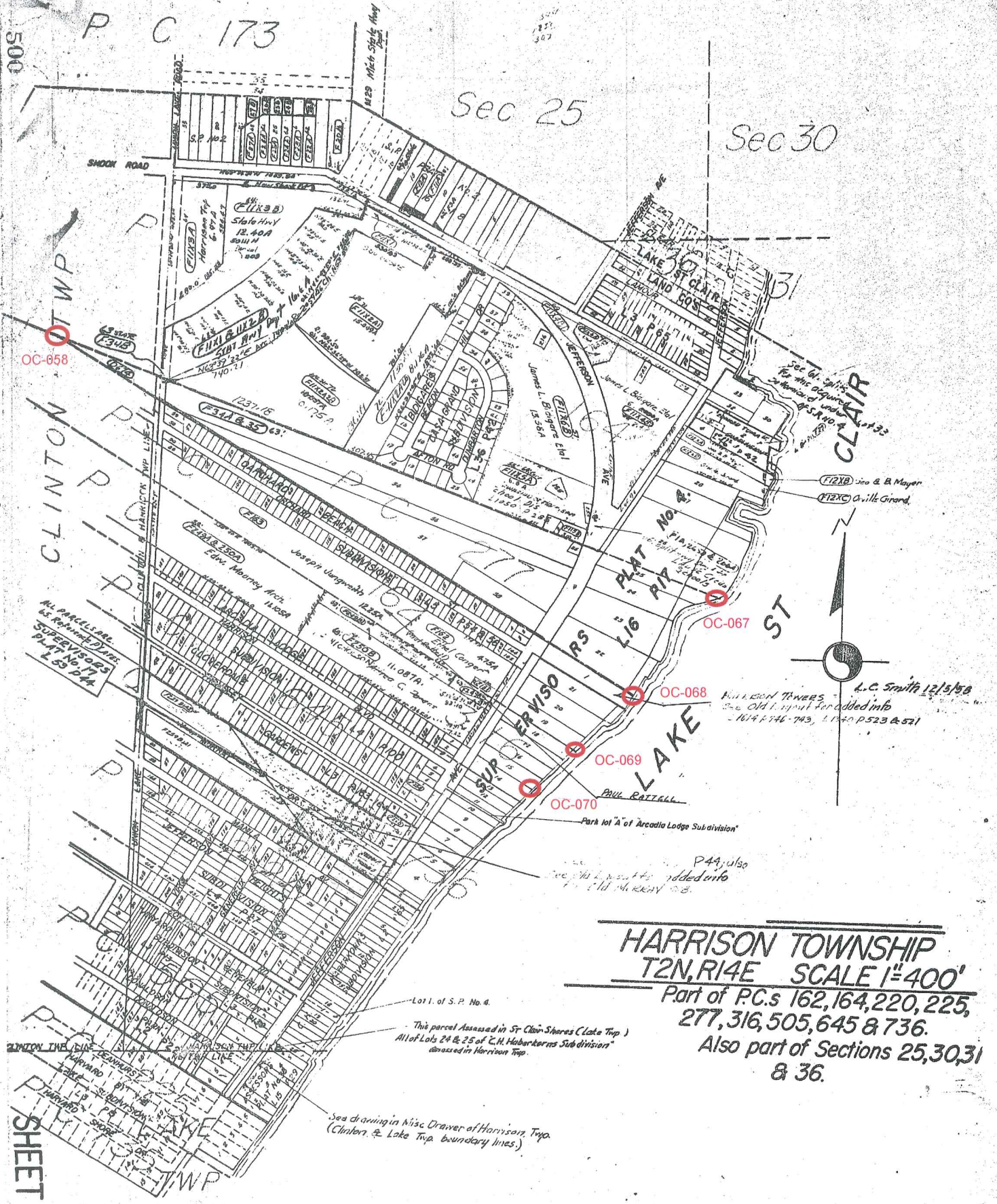
See Minutes of Meeting of Mar 1933, Sticks pg 31 Roll 18-3733 P. 476

500

P C 173

Sec 25

Sec 30



HARRISON TOWNSHIP
T2N, R14E SCALE 1"=400'
 Part of P.C.s 162, 164, 220, 225,
 277, 316, 505, 645 & 736.
 Also part of Sections 25, 30, 31
 & 36.

SHEET N. 1

See drawing in Misc. Drawer of Harrison Twp.
 (Clinton & Lake Twp. boundary lines.)

Lot 1 of S.P. No. 4.
 This parcel Assessed in 'St. Clair Shores (Lake Twp.)
 All of Lots 24 & 25 of 'C.H. Haberborners Sub-division'
 assessed in Harrison Twp.

WILLIAM TOWNES
 See Old Plat for added info
 1874 P. 146-143, 114-50 P. 523 & 571

All parcels are
 as returned
 SUPERVISOR'S
 PLAT No. 174

P44, also
 see old plat for added info
 in old misc. drawer

Part lot 'A' of Arcadia Lodge Sub-division

L.C. Smith 12/5/58

(12)B Joe & B. Mayer
 (12)C O. W. Grand

See drawing in Misc. Drawer of Harrison Twp.
 (Clinton & Lake Twp. boundary lines.)

MACOMB COUNTY CONDOMINIUM PLAN NO. 324---

HARBOUR POINTE CONDOMINIUMS

HARRISON TOWNSHIP, MACOMB CO., MICHIGAN

EXHIBIT "B"

DEVELOPER:
TRINMAN LIMITED PARTNERSHIP
A MICHIGAN LIMITED PARTNERSHIP
21570 HALL ROAD
MT. CLEMENS, MICHIGAN 48046

ENGINEER:
GILDNER ENGINEERING
10 NORTH WASHINGTON
P.O. BOX 1
OXFORD, MICHIGAN 48051

ARCHITECT:
MALAK ASSOCIATES, P. C.
ARCHITECTURAL GROUP
24725 WEST 12 MILE - SUITE 107
SOUTHFIELD, MICHIGAN 48034

THE CONDOMINIUM SUBDIVISION PLAN NUMBER MUST BE ASSIGNED IN CONSECUTIVE SEQUENCE. WHEN A NUMBER HAS BEEN ASSIGNED TO THIS PROJECT, IT MUST BE PROPERLY SHOWN IN THE TITLE ON THIS SHEET AND IN THE SURVEYOR'S CERTIFICATE ON SHEET 2.

LEGAL DESCRIPTION

PART OF LOTS 21 AND 22, *SUPERVISOR'S PLAT No. 4*, BEING PART OF PRIVATE CLAIMS 164, 277, 162, 316, 645, 736, 220 AND 505, HARRISON TOWNSHIP, MACOMB COUNTY, MICHIGAN, AS RECORDED IN LIBER 16 OF PLATS, PAGE 17, MACOMB COUNTY RECORDS.

PART OF LOT 1, *ORCHARD BEACH SUBDIVISION*, BEING PART OF PRIVATE CLAIM 162, TOWNSHIPS OF HARRISON AND CLINTON, MACOMB COUNTY, MICHIGAN, AS RECORDED IN LIBER 5 OF PLATS, PAGE 54, MACOMB COUNTY RECORDS.

PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHWESTERLY CORNER OF SAID LOT 21, AS PLATTED, THENCE S.59°04'29"E. (RECORDED AS S.59°10'00"E.), 27.01', ALONG THE SOUTHERLY LINE OF SAID LOT 21, TO THE POINT OF BEGINNING; THENCE N.32°28'00"E., 375.85', PARALLEL TO THE WESTERLY LINE OF SAID LOTS 21, 22 AND 1, TO THE POINT OF BEGINNING; THENCE S.57°32'00"E., 62.67', THENCE S.63°47'13"E., 74.84', THENCE S.26°12'40"N., 49.00', THENCE S.63°47'13"E., 434.61', TO A POINT ON A TRAVERSE LINE ALONG THE WESTERLY EDGE OF LAKE ST. CLAIR; THENCE S.39°15'38"N., 114.79', ALONG SAID TRAVERSE LINE; THENCE S.44°49'20"N., 229.32', TO A POINT ON THE SOUTHERLY LINE OF SAID LOT 21; THENCE N.59°04'25"W., (RECORDED AS N.59°10'00"W.), 637.92', TO THE POINT OF BEGINNING.

EXCLUDING LAND DESCRIBED AS:

COMMENCING AT THE SOUTHWESTERLY CORNER OF SAID LOT 21, THENCE S.59°04'29"E. TO THE POINT OF BEGINNING; THENCE N.13°18'13"W., 71.55', THENCE N.32°28'00"E., 40.37', THENCE N.82°59'46"E., 100.07', THENCE S.57°32'00"E., 26.17', THENCE S.32°15'42"E., 53.90', THENCE S.69°46'47"E., 43.92', THENCE N.26°12'40"E., 46.00', THENCE S.63°46'47"E., 333.06', THENCE S.65°13'13"W., 62.50', TO THE POINT OF BEGINNING; THENCE N.17°54'02"W., 76.06', BEING THE SOUTHWESTERLY CORNER OF THE LEFT OF RADIUS 35.00' AN ARC DISTANCE OF 76.66' BEARING S.45°21'15"W., 62.23', THENCE S.11°15'08"N., 14.39', THENCE S.39°55'35"W., 52.66', THENCE S.80°25'35"W., 19.48', THENCE N.59°04'25"W., 372.34', TO THE POINT OF BEGINNING.

SHEET INDEX

1. COVER SHEET
2. SURVEY PLAN
3. SITE PLAN
4. SITE PLAN/NOTES - FLOODPLAIN
5. UTILITY PLAN
6. FLOOR PLAN - TYPE "A", FOUNDATION
7. FLOOR PLAN - TYPE "A", SECOND FLOOR
8. FLOOR PLAN - TYPE "A", THIRD FLOOR
9. BUILDING SECTIONS - TYPE "A"
10. BUILDING SECTIONS - TYPE "A"
11. BUILDING SECTIONS - TYPE "A"
12. FLOOR PLAN - TYPE "C", FOUNDATION
13. FLOOR PLAN - TYPE "C", FIRST FLOOR
14. FLOOR PLAN - TYPE "C", SECOND FLOOR
15. BUILDING SECTIONS - TYPE "C"

LEGAL DESCRIPTION - FUTURE EXPANSION AREA


PART OF LOTS 21 AND 22, *SUPERVISOR'S PLAT No. 4*, BEING PART OF PRIVATE CLAIMS 164, 277, 162, 316, 645, 736, 220 AND 505, HARRISON TOWNSHIP, MACOMB COUNTY, MICHIGAN, AS RECORDED IN LIBER 16 OF PLATS, PAGE 17, MACOMB COUNTY RECORDS.

AND: AS LOT 1, *ORCHARD BEACH SUBDIVISION*, BEING PART OF PRIVATE CLAIM 162, TOWNSHIPS OF HARRISON AND CLINTON, MACOMB COUNTY, MICHIGAN, AS RECORDED IN LIBER 5 OF PLATS, PAGE 54, MACOMB COUNTY RECORDS.

MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHWESTERLY CORNER OF SAID LOT 21, AS PLATTED, THENCE S.59°04'29"E. (RECORDED AS S.59°10'00"E.), 27.01', ALONG THE SOUTHERLY LINE OF SAID LOT 21, TO THE POINT OF BEGINNING; THENCE N.32°28'00"E., 375.85', PARALLEL TO THE WESTERLY LINE OF SAID LOTS 21, 22 AND 1, TO THE POINT OF BEGINNING; THENCE S.57°32'00"E., 62.67', THENCE S.63°47'13"E., 74.84', PARALLEL TO THE WESTERLY LINE OF SAID LOTS 1, 21, 22 TO A POINT ON THE NORTHERLY LINE OF SAID LOT 22; ALONG THE NORTHERLY LINE OF SAID LOT 22, TO A POINT ON A TRAVERSE LINE TO LAKE ST. CLAIR; (SAID TRAVERSE LINE BEING THE TOP OF THE ROCK BREAKWALL ALONG THE SHORELINE) THENCE N.80°07'10"N., 27.24', ALONG SAID TRAVERSE LINE, ALONG ROCK BREAKWALL; THENCE S.37°55'35"W., 125.00', ALONG SAID TRAVERSE LINE, ALONG ROCK BREAKWALL; THENCE S.07°04'26"E., 19.80', ALONG SAID TRAVERSE LINE, ALONG ROCK BREAKWALL; THENCE S.07°04'26"E., 19.80', ALONG SAID TRAVERSE LINE, ALONG ROCK BREAKWALL; THENCE N.80°07'10"N., 27.24', ALONG SAID TRAVERSE LINE, ALONG ROCK BREAKWALL; THENCE S.37°55'35"W., 35.91', THENCE N.57°32'00"W., 26.17', THENCE N.20°03'01"W., 83.68', THENCE N.57°32'00"W., 62.67', TO THE POINT OF BEGINNING.

ALSO A PARCEL DESCRIBED AS FOLLOWS:

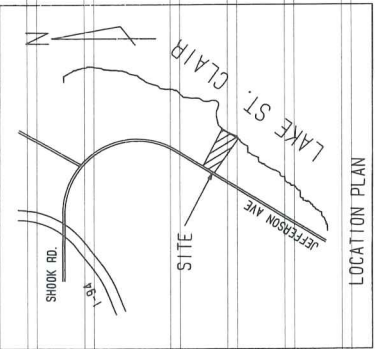
COMMENCING AT THE SOUTHWESTERLY CORNER OF SAID LOT 21, THENCE S.59°04'29"E. TO THE POINT OF BEGINNING; THENCE N.13°18'13"W., 71.55', THENCE N.32°28'00"E., 40.37', THENCE N.82°59'46"E., 100.07', THENCE S.57°32'00"E., 26.17', THENCE S.32°15'42"E., 53.90', THENCE S.69°46'47"E., 43.92', THENCE N.26°12'40"E., 46.00', THENCE S.63°46'47"E., 333.06', THENCE S.65°13'13"W., 62.50', TO THE POINT OF BEGINNING; THENCE N.17°54'02"W., 76.06', BEING THE SOUTHWESTERLY CORNER OF THE LEFT OF RADIUS 35.00' AN ARC DISTANCE OF 76.66' BEARING S.45°21'15"W., 62.23', THENCE S.11°15'08"N., 14.39', THENCE S.39°55'35"W., 52.66', THENCE S.80°25'35"W., 19.48', THENCE N.59°04'25"W., 372.34', TO THE POINT OF BEGINNING.

[Handwritten Signature]


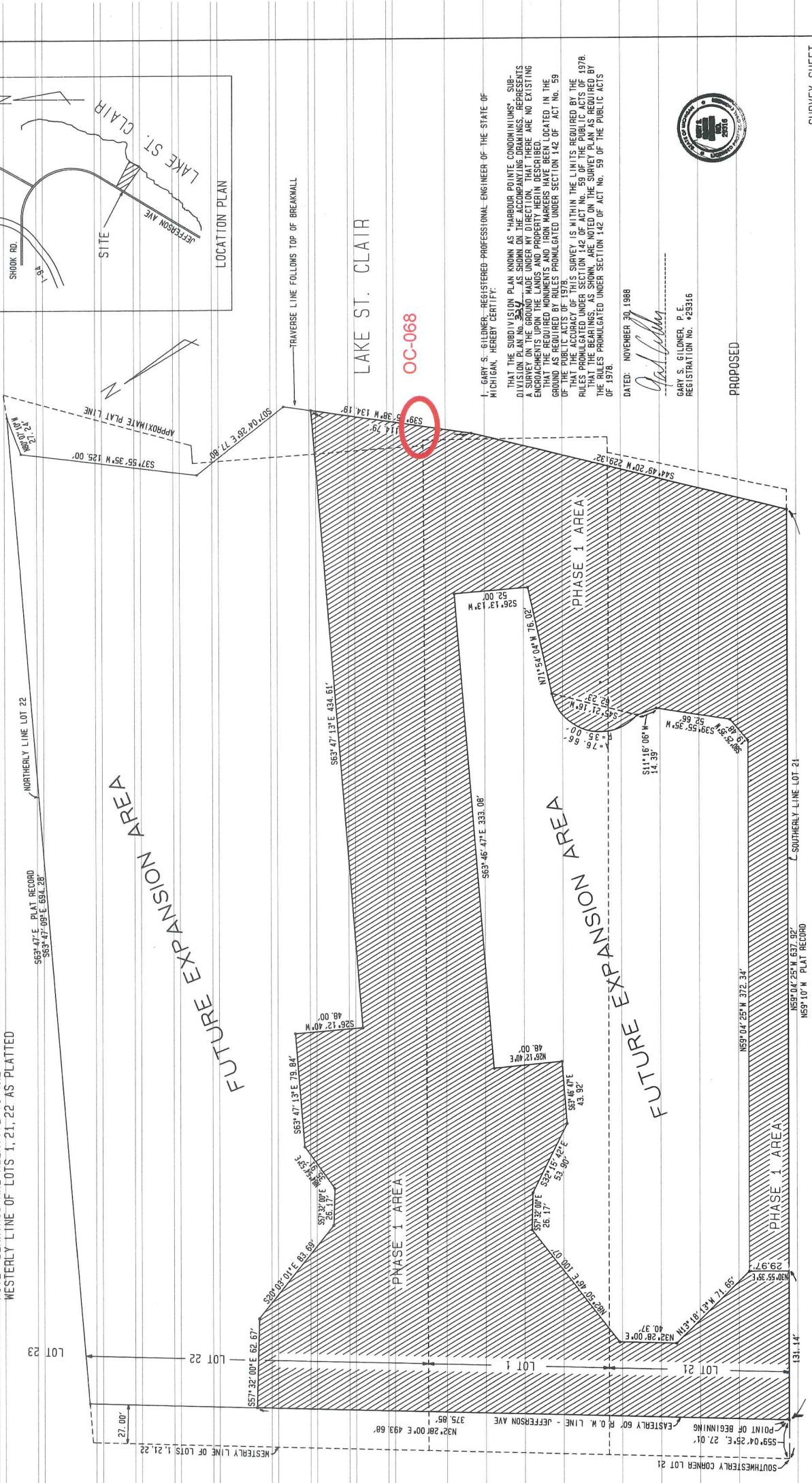
PROJECT:
"HARBOUR POINTE CONDOMINIUMS"
HARRISON TWP., MICHIGAN

GILDNER ENGINEERING
CIVIL ENGINEERS
10 N. WASHINGTON * P.O. BOX 304
OXFORD, MI 48051-0304 (313) 628-9617

SC-H:
SC-V:
DATE: 8-16-89
DRN BY: GSG
JOB # 88-236



NOTE: BEARINGS ARE RELATIVE TO THE WESTERLY LINE OF LOTS 1, 21, 22 AS PLATTED



TRAVERSE LINE FOLLOWS TOP OF BREAKWALL

LAKE ST. CLAIR

OC-068

I, GARY S. GILMER, REGISTERED PROFESSIONAL ENGINEER OF THE STATE OF MICHIGAN, HEREBY CERTIFY:
 THAT THE SUBDIVISION PLAN KNOWN AS "HARBOUR POINTE CONDOMINIUMS", SUB-DIVISION PLAN NO. 347, AS SHOWN ON THE ACCOMPANYING DRAWINGS, REPRESENTS A SURVEY ON THE GROUND MADE UNDER MY DIRECTION, THAT THERE ARE NO EXISTING ENCUMBRANCES OR INTERESTS OF ANY KIND OR CHARACTER LOCATED IN THE GROUND AS REQUIRED BY RULES PROMULGATED UNDER SECTION 142 OF ACT NO. 59 OF THE PUBLIC ACTS OF 1978.
 THAT THE ACCURACY OF THIS SURVEY IS WITHIN THE LIMITS REQUIRED BY THE RULES PROMULGATED UNDER SECTION 142 OF ACT NO. 59 OF THE PUBLIC ACTS OF 1978.
 THAT THE SURVEY WAS MADE IN ACCORDANCE WITH THE RULES PROMULGATED UNDER SECTION 142 OF ACT NO. 59 OF THE PUBLIC ACTS OF 1978.

DATED: NOVEMBER 30, 1988

Gary S. Gilmer

GARY S. GILMER, P.E.
 REGISTRATION NO. 425316



PROPOSED

SURVEY SHEET
 SHEET 2

PROJECT BENCHMARK:
 ARRON ON HYDRANT, SOUTHEAST
 SIDE JEFFERSON - OPPOSITE ORCHID
 ELEV. 561.77 NGVD

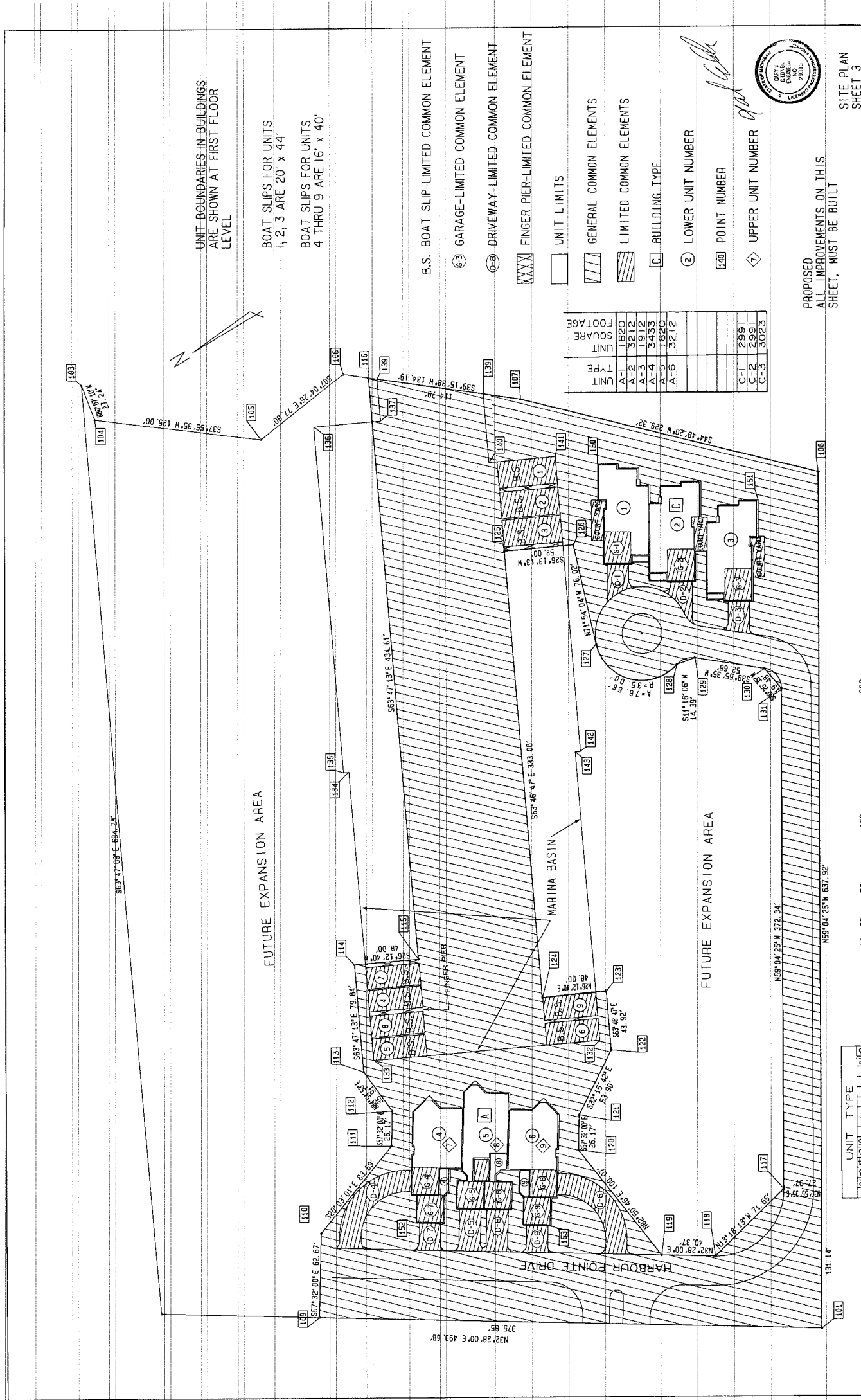


SCALE 1" = 30'

PROJECT:
 "HARBOUR POINTE CONDOMINIUMS"
 HARRISON TWP., MICHIGAN

PROJECT NO. 00000000000000000000
 CIVIL ENGINEERS
 10 N. WASHINGTON * P.O. BOX 304
 OXFORD, MI 48051-0304 (313) 628-9617 *JOB # 88-236

SC-R: 1" = 30'
 SC-V:
 DATE: 8-16-89
 DRN BY: GSG
 JOB # 88-236



UNIT BOUNDARIES IN BUILDINGS ARE SHOWN AT FIRST FLOOR LEVEL

BOAT SLIPS FOR UNITS 1, 2, 3 ARE 20' x 44'

BOAT SLIPS FOR UNITS 4 THRU 9 ARE 16' x 40'

FUTURE EXPANSION AREA

MARINA BASIN

FUTURE EXPANSION AREA

- B.S. BOAT SLIP-LIMITED COMMON ELEMENT
- GARAGE-LIMITED COMMON ELEMENT
- DRIVEWAY-LIMITED COMMON ELEMENT
- FINGER PIER-LIMITED COMMON ELEMENT
- UNIT LIMITS
- GENERAL COMMON ELEMENTS
- LIMITED COMMON ELEMENTS
- BUILDING TYPE
- LOWER UNIT NUMBER
- POINT NUMBER
- UPPER UNIT NUMBER

UNIT TYPE	UNIT	FOOTING
A-1	189	UNIT
A-2	391	SQUARE
A-3	391	UNIT
A-4	343	UNIT
A-5	189	UNIT
A-6	321	UNIT
C-1	299	UNIT
C-2	299	UNIT
C-3	302	UNIT

PROPOSED ALL IMPROVEMENTS ON THIS SHEET, MUST BE BUILT

SITE PLAN SHEET 3



SC-H: 1" = 30'
SC-V:
DATE: 8-16-83
DRN BY: GSG
JOB #: 88-236

PROJECT: "HARBOR-POINTE CONDOMINIUMS"
HARRISON TWP., MICHIGAN



SCALE 1" = 30'

UNIT	TYPE
1	UNIT
2	UNIT
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200	UNIT

POINT No.	EASTING	NORTHING
100	1000.00	1000.00
101	1148.87	1122.39
102	1565.38	1387.40
103	1258.70	2010.28
104	1263.37	1983.44
105	1164.78	1906.61
106	1087.57	1916.19
107	983.67	1831.27
108	821.01	1669.62
109	1465.97	1324.15
110	1432.33	1377.03
111	1353.71	1405.72
112	1339.66	1427.80
113	1342.85	1463.57
114	1307.58	1535.20
115	1264.52	1514.00
116	1072.54	1903.91
117	1119.38	1226.08
118	1189.07	1209.61
119	1223.13	1231.28
120	1235.60	1330.57
121	1221.55	1352.65
122	1175.97	1381.41
123	1156.57	1420.82
124	1200.09	1441.40
125	1052.47	1740.83
126	1005.82	1717.85
127	1029.44	1645.59
128	996.17	1634.72
129	971.60	1598.51
130	931.22	1564.71
131	927.99	1545.55
135	1240.54	1662.32
136	1126.36	1894.23
137	1081.50	1872.14
138	1067.78	1900.01
139	1005.73	1849.30
140	1028.25	1803.58
141	983.40	1781.49
142	1080.82	1583.68
143	1084.40	1585.45
150	959.09	1760.30
151	870.47	1674.57
152	1347.25	1368.00
153	1292.85	1282.50

FLOODPLAIN NOTES:

THE 100-YR. FLOOD ELEVATION IS 579.0
 THE PARCEL LIES IN A "FIRM" ZONE OF A2
 IN ACCORDANCE WITH BASE MAP NUMBER
 260123-0010.
 THE FIRST FLOOR ELEVATION OF UNITS 1, 2, 3
 IS 583.0 NGVD.
 THE FIRST FLOOR ELEVATION OF UNITS 4, 5, 6
 IS 582.75 NGVD.
 ALL DOCKS IN THE MARINA ARE PROPOSED TO
 BE AT 580.10

Gas



PROPOSED

SITE PLAN/NOTES - FLOODPLAIN
 SHEET 4

PROJECT:
 "HARBOUR POINTE CONDOMINIUMS"
 HARRISON TWP., MICHIGAN

SC-H:
 SC-V:
 DATE: 8-16-89
 DRN BY: GSG
 OXFORD, MI 48051-0304 (313) 628-9617
 JOB # 86-236

6000168 ENGINEERS
 CIVIL ENGINEERS