ANDERSON, ECKSTEIN AND WESTRICK, INC.

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

2012 Remonumentation

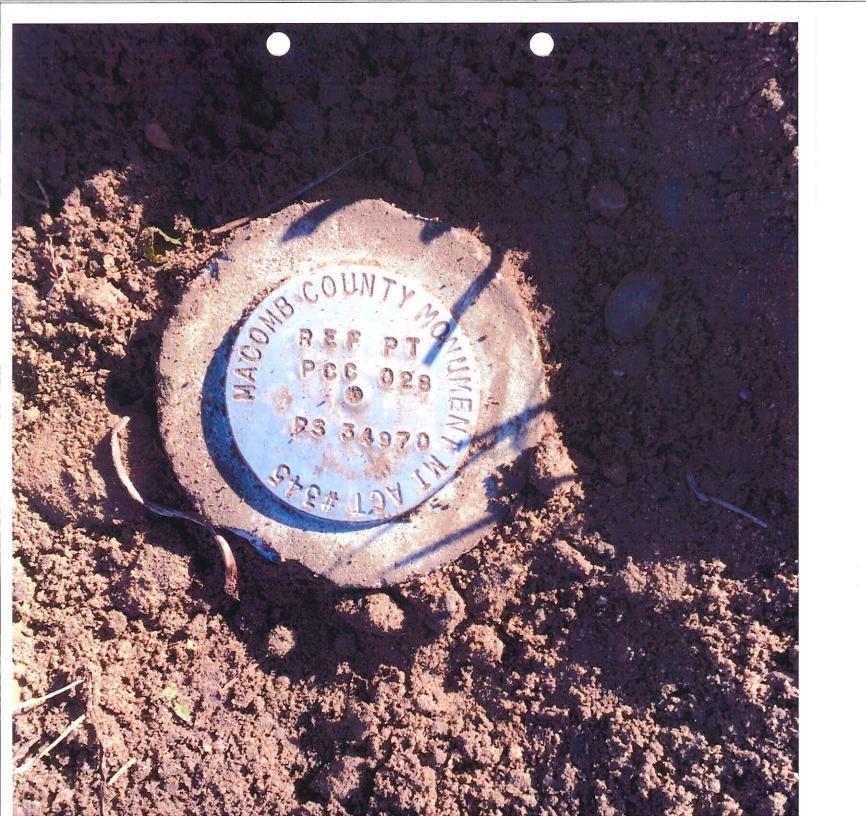
Corner: PCC-028: Intersection of the west line of Section 15 with the westerly line of PC 625.

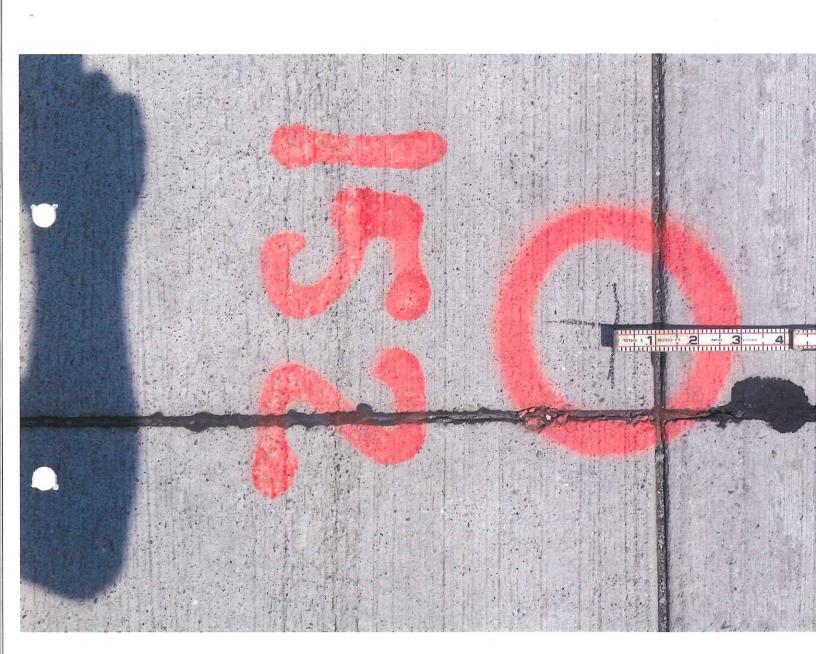
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 - 2. G-06 L:6862 P:832
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Acc-058





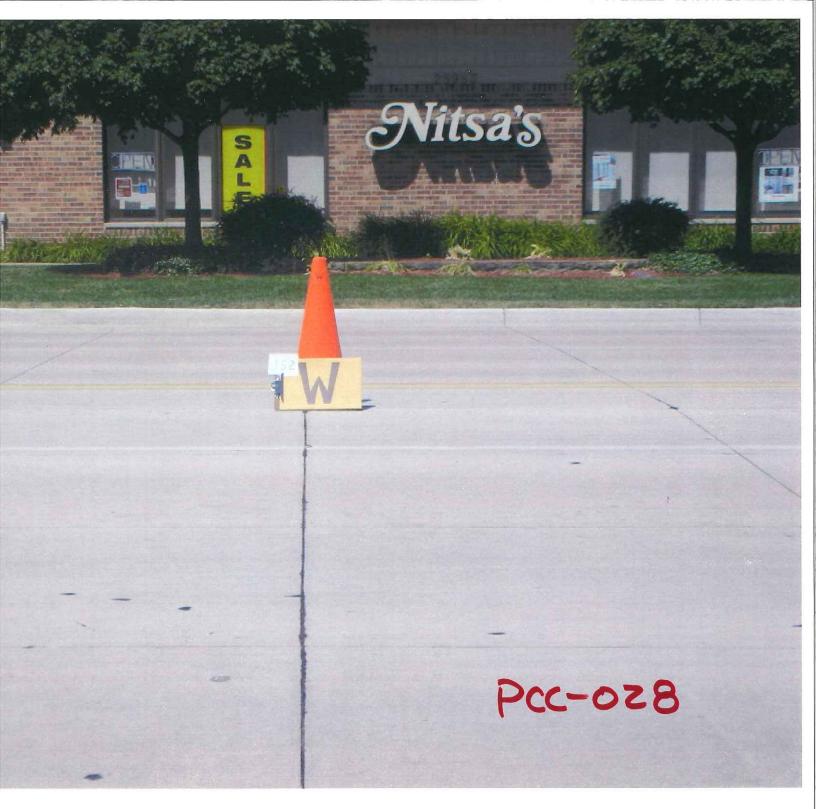














Todd Schmitz Deputy Clerk

Carmella Sabaugh

Macomb County Clerk/Register of Deeds

Craig A. Jones
Deputy Register of Deeds

REMONUMENTATION PROGRAM

Martin C. Dunn, P.S., Surveyor Representative Office: 586-469-7916 ♦ Cellular: 810-217-7275 martin.dunn@macombgov.org

December 12, 2013

Mr. Christopher Beland, P.S. Director LARA/Bureau of Construction Codes Office of Land Survey & Remonumentation P.O. Box 30254 Lansing, MI 48909

RE: Assigned Corners; Grant Year 2012; T1N.R13E: Other Codes PCC-027 and PCC-028

Mr. Beland,

The Macomb County Peer Group has reviewed the LCRCs for corners T1N.R13E: Other Codes PCC-027 and PCC-028 per your email dated June 10, 2013. The peer group agrees that the location of the monuments in the center line of Little Mack Road does not create an unsafe condition and therefore, the requirement of setting at least four reference monuments as required by Act 74, 1970 will not be necessary.

The city of St. Clair Shores had requested that the surveyor not set the required monuments and monument boxes in the center line of Little Mack Road. The road had been recently repaved with a new construction technique and they were afraid placing the monuments and boxes would damage the pavement.

You also commented that, "In addition, we were unable to discern any related angular and linear measurements between the reference monuments and the corner." The contracted surveyor, Mr. Craig Amey, P.S. has addressed this issue and has submitted new LCRCs to add angular and linear measurements between the reference monuments and the corner. Mr. Amey performed this work at no additional cost to the Remonumentation Program.

Clerk's Office
40 N. Main St.
Mount Clemens, MI 48043
586-469-5120
Fax: 586-783-8184
http://www.macombcountymi.gov/clerksoffice
clerksoffice@macombcountymi.gov

Fax-on-Demand Michigan: 1-888-99-CLERK Out-of-State: 310-575-5035 Register of Deeds
32 Market Street
Mount Clemens, MI 48043
586-469-5175
Fax: 586-469-5130
http://www.macombcountymi.gov/registerdeeds
registerdeeds@macombcountymi.gov



Mr. Christopher Beland, P.S. Director

RE: Assigned Corners; Grant Year 2012; T1N.R13E: Other Codes PCC-027 and PCC-028

December 12, 2013

Page Two

Enclosed are copies of the latest recorded LCRCs, along with a sketch of the location. This documentation has been included in their respective dossiers. Additionally, this most recent data has been entered into the State Index System.

The Macomb County Peer Group hopes that the LCRC revisions meet with your approval. Please contact the Remonumentation office if you have any questions or comments regarding this matter.

Sincerely,

Martin C. Dunn, P.S.

Martin C. Dunn

Macomb County Surveyor Representative

Enclosure

MCD/mj

cc: Craig A. Jones, Grant Administrator

Craig P. Amey, P.S.





Macomb County's 2012 Remonumentation Completion Report

Beland, Christopher (LARA) <BelandC@michigan.gov>
To: "martin.dunn@macombgov.org" <martin.dunn@macombgov.org>

Mon, Jun 10, 2013 at 4:53 PM

While reviewing the 2012 LCRC documents it was identified that, the attached LCRC's note the use of reference monuments to perpetuate the corners.

Please be advised, the LCRC's indicate only two reference monuments were placed, Section 7 of the Corner Recordation Act, 1970 PA 74, "...states the surveyor may install at least 4 reference monuments interrelated and visible with the corner location and each other by angular and linear measurements." In addition, we were unable to discern any related angular and linear measurements between the reference monuments and the corner. We will be filing the LCRC's as submitted; however, only placing two reference monuments and not providing the interrelated measurements, the surveyor may be a violation of the Corner Recordation Act, 1970 PA 74.

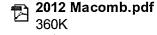
Thank you

Chris Beland, Director

Office of Land Survey & Remonumentation

Department of Licensing and Regulatory Affairs

"Customer Driven. Business Minded."



Martin Dunn <martin.dunn@macombgov.org>
To: Craig Amey <camey@aewinc.com>

Tue, Jun 11, 2013 at 8:44 AM

FYI

[Quoted text hidden]

Thank you,

Martin C. Dunn, P.S., Remonumentation Surveyor/Representative

Macomb County Register of Deeds 10 North Main Street, 2nd Floor Mount Clemens, MI 48043

Phone: (586) 469-6752; Fax: (586) 469-5130

E-mail: martin.dunn@macombgov.org

Web: www.macombcountymi.gov/clerksoffice

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Martin Dunn <martin.dunn@macombgov.org>
To: "Beland, Christopher (LARA)" <BelandC@michigan.gov>

Tue, Jun 11, 2013 at 9:05 AM

Good Morning Chris,

We will review your comments at our next Peer Group meeting. I will let you know what the action of the group wants to take.

Thanks, Marty

On Mon, Jun 10, 2013 at 4:53 PM, Beland, Christopher (LARA) <BelandC@michigan.gov> wrote: [Quoted text hidden]

Thank you,

Martin C. Dunn, P.S., Remonumentation Surveyor/Representative Macomb County Register of Deeds
10 North Main Street, 2nd Floor
Mount Clemens, MI 48043
Phone: (586) 469-6752; Fax: (586) 469-5130

E-mail: martin.dunn@macombgov.org

Web: www.macombcountymi.gov/clerksoffice

PRIVACY NOTICE: This message is intended only for the individual or entity to which it is addressed. It may contain privileged, confidential information, which is exempt from disclosure under applicable laws. If you are not the intended recipient, please note that you are strictly prohibited from disseminating or distributing this information (other than to the intended recipient) or copying this information. If you have received this communication in error, please notify me immediately by the email address or telephone number listed above. Thank you.

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

For corners	in			-		•	
Mac	comb (County)			cated In: Corner Code f St. Clair Shores PCC 028	#		
1. Publi	c Land Surv	ey	City of	T 1N R 13E T R		12/03/2013 (NACONR COUNT	22548 PAGE 802 3:19:43 P.M.
In Sec 3. Misce		ling	S S S	T R T R T R T R T R T R T R T R T R T R		Regisi Numbe	ter of Deeds Stamp & File er
4. Lot No.	,				sterly line of	A B C D	E F G H I
state that u lines 1 and current mar Land Manage 3, 4 and 5 a Decree of a below: NOTE: No on	ander requiren 2 above were bual of survey ement or by a bove were in c Court of Law; t more than this certifica	nents of in confinstruction instruction decree conform establing 2 cornate.	f P.A. 74, If ormance Itions of t of a Court In ance with Ished, re- Iners, all i	, in a field survey on July 12, Michigan P.A. of 1970, the corner point with regulations and rules therefore at the United States Department of the Int of Law and /or that the corner points in the rules of the Michigan Board of Land established, monumented, recovered, for the same town and range, may but and accessories and/or subsequent	nts mentioned in s required in the terior, Bureau of nentioned in lines Surveyors or by a bund as expressed e recorded	4 7 8 5 6 18 17 7 8 19 20 9 10 30 29 11 12 31 33 13	28
ltem	Date	L	Р	Document	Name	#	Cor. Desc.
1	1810			Private Claim Description	Greeley		Post
2	1810			Private Claim Notes	Greeley		Post
3	1817			Township Plat	Preston		Not Indicated
4	1817			GLO Notes	Preston		Not Indicated
5	1895			1895 Atlas			Not Indicated
6	1930	15	67	Assessor's Plat No. 24	Lehner	123	Not Indicated
PCC-028 is all area sur approved b 21034, Pag MCR, and Avenue, a The Road may cause westerly rig	s Intersection rveyors provi by the Macon ge 779, MCR the west qua concrete sur Commission problems we	of the ded not count of the cou	e West lir o recorde unty Peer the west orner of S and is loc comb Cor e new protte Mack,	found and/or method applied in respect of Section 15 with the Westerly liked surveys that reference this corner. Review group in 2011 and monumed line of section 15 as defined the not section 15 as recorded in Liber 6862 cated approximately 0.11' west of the nunty has recently resurfaced the roal occess. Therefore, reference monument and on the west line of PC 625 at a period of the number o	ne of PC 625. A To locate the pented by corners orthwest corner of Page 832 MCR accenterline. No lid with a new over the contents were set (as a content of the content of	research of the pu osition, I intersect recorded in Liber f section 15, as r . The corner loca monumentation countries. Co and witnessed) or	ted the westerly line of PC 625 at 21034, Page 781 MCR and Liber 6862, Page 83 ation is in the center of Little Macould be set at the corner location ring the road for a monument bon the west line of PC 625 at the
				ner and accessories established to p d and witnessed, but no monumentat			
Az 29º Az 128º Az 240º	67.59' 84.43' 74.34'	Set a Set a Set a of an	chiseled chiseled chiseled entrance	If "X" in south rim of a storm sewer mad "X" on the northwest of a concrete lid "X" in east rim of a storm sewer catcle drive to #28983 Little Mack If "X" in east rim of a storm sewer catcle drive to #28983 Little Mack If "X" in east rim of a storm sewer catcle Ave. If "X" in southeast rim of a storm sewer Mack Ave. If "X" in southeast rim of a storm sewer Mack Ave. If "X" IN SERVICE BY ME AND IS GENERALING THE BEST AVAILABLE EVIDENCE	anhole on east sight pole base on the ce	de of Little Mack A east side of Little nterline	Mack Avenmennumum Mack Avenmennum Mack A
Az 258 ^c	32.60′	Set a of Lit	i cniseled tle Mack	I "X" in east rim of a storm sewer cato Ave.	on basin on the w	est side	CRAIG P.
Az 332º	65.23'	Set a	chiseled of Little M	I "X" in southeast rim of a storm sewe flack Ave.	er road basin on t	he west	PROFESSIONAL SURVEYOR
(Witnes	ses continue	d on b	ack)			Market Co.	34970
THE SE PROFE	ELECTED LO SSIONAL SI	CATIC	ON IS AC	CEPTED BY ME AND IS GENERALI THE BEST AVAILABLE EVIDENCE	LY ACCEPTED E OF THE POSIT	BY ION OF THIS COI /	RNERWING TO SERVICE TO
Signed by _	· Cy	<u>L</u>	\sim			Date <u>Nov</u>	18, 2013
Surveyor's	Michigan Lice	nse N	34970	<u>)</u>			

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS, JAN. 28, 1971
Revised May 14, 1975
Revised Jan., 1983
Revised Oct., 1995

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

For corners in

Az 90°

Az 245º

Az 349°

AZ 10°

AZ 180°

AZ 16°

1.00'

14.46'

47.25'

2.17'

29.71'

180.43'

West edge of sidewalk

ontrolling S		R 13E R 7 R 7 R 7 R 7 R 7					
ous S							
ous S		- P					
	· T	- '` ——		_	Pogle	ter of Deeds Stamp &	2 Fila
	<u>' </u>	_ <u>R</u>		_	Numb	er of beeds stamp t	. , ,,,
Sec. S	·	_ R		_			
Distance Con	 aparisons			GLO	AEW	Diff	
		PC 625 (PC-	023) 18.55	ch. (1224.30')	1156.46'	67.84'	
			-	ch. (333.96')	357.68'	23.72'	
PCC 028 to P	CC 027		17.77	ch. (1172.82')	1227.80'	54.98'	
PCC 028 to no	orthwest corner of	Section 15	4.24	ch. (279.84')	191.15'	88.69'	
nument is a 4" he westerly lin	' x 36" concrete mo le of PC 625 at a lo	onument with ocation that is	an aluminum i s 60' west of the	emonumentation west line of Se	n cap stamped "F ction 15.	REF. PT., PCC-028,	
I I I I frih	PCC 028 to so PCC 028 to no PC	PCC 028 to northwest corner of PCC 028 to PCC 027 PCC 028 to northwest corner of PCC 028 to northwest corner of monument for corner and accomment is a 4" x 36" concrete more westerly line of PC 625 at a local corner of PC 625	PCC 028 to southwest'ly cor of PC 625 (PC-PCC 028 to northwest corner of PC 625 PCC 028 to PCC 027 PCC 028 to PCC 027 PCC 028 to northwest corner of Section 15 monument for corner and accessories est nument is a 4" x 36" concrete monument with the westerly line of PC 625 at a location that is 07' Set a CST nail in west face utility pole	PCC 028 to southwest'ly cor of PC 625 (PC-023) 18.55 PCC 028 to northwest corner of PC 625 PCC 028 to PCC 027 17.77 PCC 028 to northwest corner of Section 15 4.24 monument for corner and accessories established to penument is a 4" x 36" concrete monument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the property of the penument of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with an aluminum rule westerly line of PC 625 at a location that is 60' west of the penument with aluminum rule westerly line of PC	PCC 028 to southwest'ly cor of PC 625 (PC-023) PCC 028 to northwest corner of PC 625 PCC 028 to PCC 027 PCC 028 to PCC 027 PCC 028 to northwest corner of Section 15 monument for corner and accessories established to perpetuate location unment is a 4" x 36" concrete monument with an aluminum remonumentation we westerly line of PC 625 at a location that is 60' west of the west line of Section 15 Set a CST nail in west face utility pole on west side Little Mack Ave. 19	PCC 028 to southwest'ly cor of PC 625 (PC-023) PCC 028 to northwest corner of PC 625 PCC 028 to PCC 027 PCC 028 to PCC 027 PCC 028 to northwest corner of Section 15 monument for corner and accessories established to perpetuate locating the position nument is a 4" x 36" concrete monument with an aluminum remonumentation cap stamped "few westerly line of PC 625 at a location that is 60' west of the west line of Section 15. Set a CST nail in west face utility pole on west side Little Mack Ave. at the north face	PCC 028 to southwest'ly cor of PC 625 (PC-023) 18.55 ch. (1224.30') 1156.46' 67.84' 5.06 ch. (333.96') 1227.80'

Reference monument is a 4" x 36" concrete monument with an aluminum remonumentation cap stamped "REF. PT., PCC-028, PS 34970" and is set on the westerly line of PC 625 at a location that is 33' east of the west line of Section 15.

Calculated position of PCC 028 (Could not set monument at location due to overlay pavement construction)

AZ 90°	21.33	Set a pk nali in a sidewalk joint, 0.5 least of the westerly edge of sidewalk.
Az 190°	33.55'	Northwest comer of a catch basin rim, in the easterly back of curb of Little Mack
Az 270°	3.42'	East back of curb of Little Mack.
AZ 05°	34.91'	Set a CST nail in south face utility pole at the southeast corner of 12 Mile road and Little Mack Ave.
AZ 196°	99.23'	Calculated position of PCC 028. (Could not set monument at location due to overlay pavement construction)

Northeast corner of a stone wall at the entrance for "Moulon Square Apartments"

Southeast corner of building for "Moulon Square Apartments". Northeast corner of building for "Moulon Square Apartments". Concrete monument with cap #34970

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD

MARTIN C. DUNN, P.S. CHAIRMAN



Todd Schmitz Deputy Clerk

Carmella Sabaugh

Macomb County
Clerk/Register of Deeds

Betty A. Oleksik Deputy Register of Deeds

REMONUMENTATION PROGRAM
MARTIN C. DUNN. SURVEYOR REPRESENTATIVE
OFFICE: 586-469-7916 ◆ CELLULAR: 810-217-7275

December 14, 2012

Nancy Johnston LARA/Bureau of Construction Codes Office of Land Survey & Remonumentation P.O. Box 30254 Lansing, MI 48909

Dear Ms. Johnston,

Please find enclosed, recorded copies of the following Land Corner Recordation Certificates assigned in the 2012 Grant Year:

T5N/R13E: A03.

T3N/R14E: Other Codes: PCC-045, PCC-046, PC-047, PCC-048, PCC-049, PC-050.

T1N/R13E: Other Codes: PCC-027, PCC-028, PCC-029, PCC-030.

The above referenced Land Corners and Land Corner Recordation Certificates have been entered into the State Corner Index System. Please contact the Remonumentation office at (586) 469-7916 if you have any questions. Thank you.

Sincerely,

Betty A. Oleksik

Macomb County Grant Administrator

Enclosure

BAO/mj

cc: Martin C. Dunn, P.S.

Clerk's Office
40 N. Main St.
Mount Clemens, MI 48043
586-469-5120
Fax: 586-783-8184
http://www.macombcountymi.gov/clerksoffice
clerksoffice@macombcountymi.gov

Fax-on-Demand Michigan: 1-888-99-CLERK Out-of-State: 310-575-5035 Register of Deeds
10 N. Main St.
Mount Clemens, MI 48043
586-469-5175
Fax: 586-469-5130
http://www.macombcountymi.gov/registerdeeds
reaisterdeeds@macombcountymi.gov

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

For corners in

Macomb (County)	_ Located In: City of St. Clair Shores	Corner Code # PCC 028
(County)	city of St. Ctail Shores	PCC 028
Public Land Survey	T 1N R 13E T R R T R R	
2. Property Controlling In Section	S T R	
3. Miscellaneous Property in Sec.	S T R	

2175899 PAGE 1 LIBER 21777 PAGE 12/13/2012 09:52:07 A.H. OF PAGE 133

MACOMB COUNTY, MI SEAL CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

4. Lot No. _ , Recorded Plat

5. Private Claims Intersection of the West line of Section 15 with the Westerly line of

in a field survey on <u>July 12</u>, 2012 do hereby Craig P. Amey 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:

						13	
Item	Date	L	Р	Document	Name	#	Cor. Desc.
11	1810			Private Claim Description	Greeley		Post
2	1810			Private Claim Notes	Greeley		Post
3	1817			Township Plat	Preston		Not Indicated
4	1817			GLO Notes	Preston		Not Indicated

10

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

PCC-028 is Intersection of the West line of Section 15 with the Westerly line of PC 625. A research of the public records and a request sent to all area surveyors provided no recorded surveys that reference this corner. To locate the position, I intersected the westerly line of PC 625 as approved by the Macomb County Peer Review group in 2011 and monumented by corners recorded in Liber 21034, Page 781 MCR and Liber 21034, Page 779, MCR, with the west line of section 15 as defined the northwest corner of section 15, as recorded in Liber 6862, Page 831, MCR, and the west quarter corner of Section 15 as recorded in Liber 6862, Page 832 MCR. The corner location is in the center of Little Mack Avenue, a concrete surface, and is located approximately 0.11' west of the centerline. No monumentation could be set at the corner location. The Road Commission of Macomb County has recently resurfaced the road with a new process, and coring the road for a monument box may cause problems with the new process. Therefore, reference monuments were set (and witnessed) on the west line of PC 625 at the easterly and westerly right of way lines of Little Mack.

Distance Comparisons	GLO	AEW	Diff
PCC 028 to southwest'ly cor of PC 625 (PC-023)	18.55 ch. (1224.30')	1156.46'	67.84'
PCC 028 to northwest corner of PC 625	5.06 ch. (333.96')	357.68'	23.72'
PCC 028 to PCC 027	17.77 ch. (1172.82')	1227.80'	54.98'
PCC 028 to northwest corner of Section 15	4.24 ch. (279.84')	191.15'	88.69

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner: PCC-028 corner location established and witnessed, but no monumentation set at this corner

Az 29°	67.59'	Set a chiseled "X" in south rim of a storm sewer manhole on east side of Little I	Mack Ave.
Az 128°	84.43'	Set a chiseled "X" on the northwest of a concrete light pole base on east side of	f Little Maੁਫ਼ੀ
Az 240°	74.34	Set a chiseled "X" in east rim of a storm sewer catch basin in the centerline of an entrance drive to #28983 Little Mack	A STATE OF THE PARTY OF THE PAR
Az 258°	32.60'	Set a chiseled "X" in east rim of a storm sewer catch basin on the west side of Little Mack Ave.	
Az 332°	65.23'	Set a chiseled "X" in southeast rim of a storm sewer road basin on the west side of Little Mack Ave.	TIOL TO STATE OF THE STATE OF T

(Witnesses continued on back)

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.

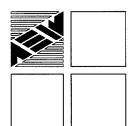
12-04-12 Signed by _ Date Surveyor's Michigan License No 34970

AND MICHIGAN

CRAIG P. AMEY **PROFESSIONAL** SURVEYOR 34970

POFESSION N

Revised Jan., 1983 Revised Oct., 1995



ANDERSON, ECKSTEIN AND WESTRICK, INC.

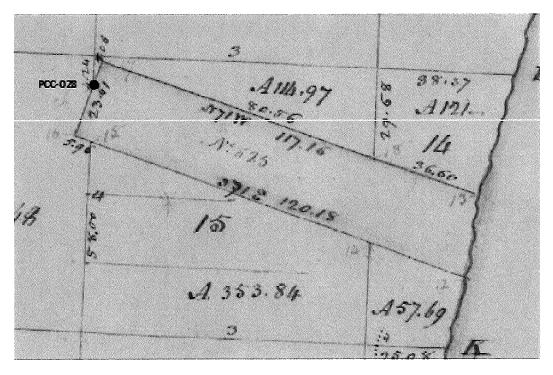
51301 Schoenherr Road, Shelby Township, Michigan 48315 Civil Engineers • Surveyors • Architects 586-726-1234

2012 Remonumentation

Corner: PCC-028 Intersection of the West line of Section 15 with the Westerly line of PC 625

Surveyor's Report

PCC-028 is the Intersection of the West line of Section 15 with the Westerly line of PC 625. In 1817, William Preston, D.S. was contracted to subdivide section 15. PC 625 lies diagonally across Section 15 in a northwest/southeast orientation, extending from the northwesterly corner of Section 15 to Lake St. Clair. Although Preston does not call out the intersection of the west line of section 15 with the southerly line of PC 625 when he originally ran the west line of section 15, the GLO notes do include additional entries defining this position. We have been contracted by Macomb County to locate and, if necessary, remonument this position.



PCC-028 is Intersection of the West line of Section 15 with the Westerly line of PC 625. A research of the public records and a request sent to all area surveyors provided no recorded surveys that reference this corner. To locate the position, I intersected the westerly line of PC 625 as approved by the Macomb County Peer Review group in 2011 and monumented by corners recorded in Liber 21034, Page 781 MCR and Liber 21034, Page 779, MCR, with the west line of section 15 as defined by the northwest corner of section 15, as recorded in Liber 6862, Page 831, MCR, and the west quarter corner of Section 15 as recorded in Liber 6862, Page 832 MCR. The corner location is in the center of Little Mack Avenue, a concrete surface, and is located approximately 0.11' west of the centerline.

I believe that the method described above has determined the best location of the Intersection of the west line of Section 15 with the westerly line of PC 625.

Respectfully Submitted,

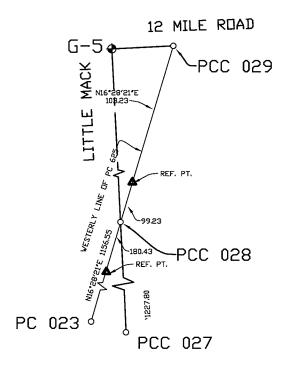
Craig P. Amey, PS

2-B

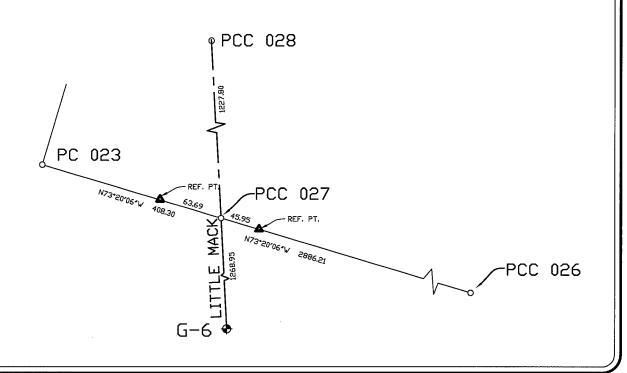
Reference Points

Private Claim: PC-625 Town: 01N

Range: 13E







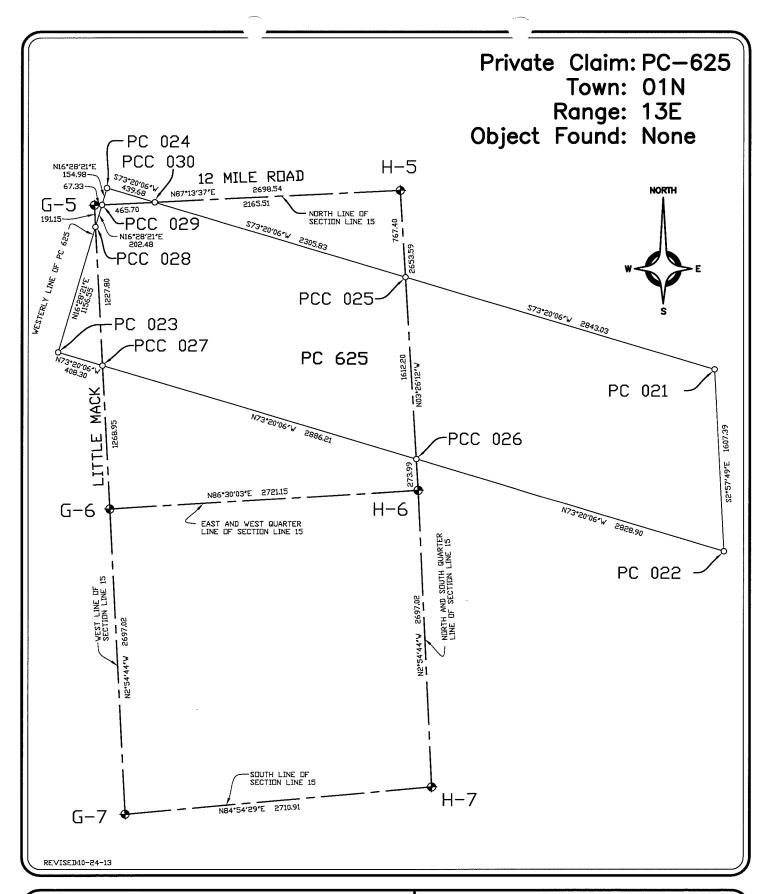


REVISED:10-24-13

ANDERSON, ECKSTEIN AND WESTRICK, INC.

Civil Engineers • Surveyors • Architects
51301 Schoenherr Road, Shelby Township, Michigan 48315
Phone 586•726•1234 Fax 586•726•8780

PROJECT	DATE	PROJECT NO.
Masamb Ca	12/12	0223-0036
Macomb Co.	DRAWN BY	SHEET No.
${f Remon}$	JJG	
2012	CHECKED BY	PC-625
2012	CPA	J



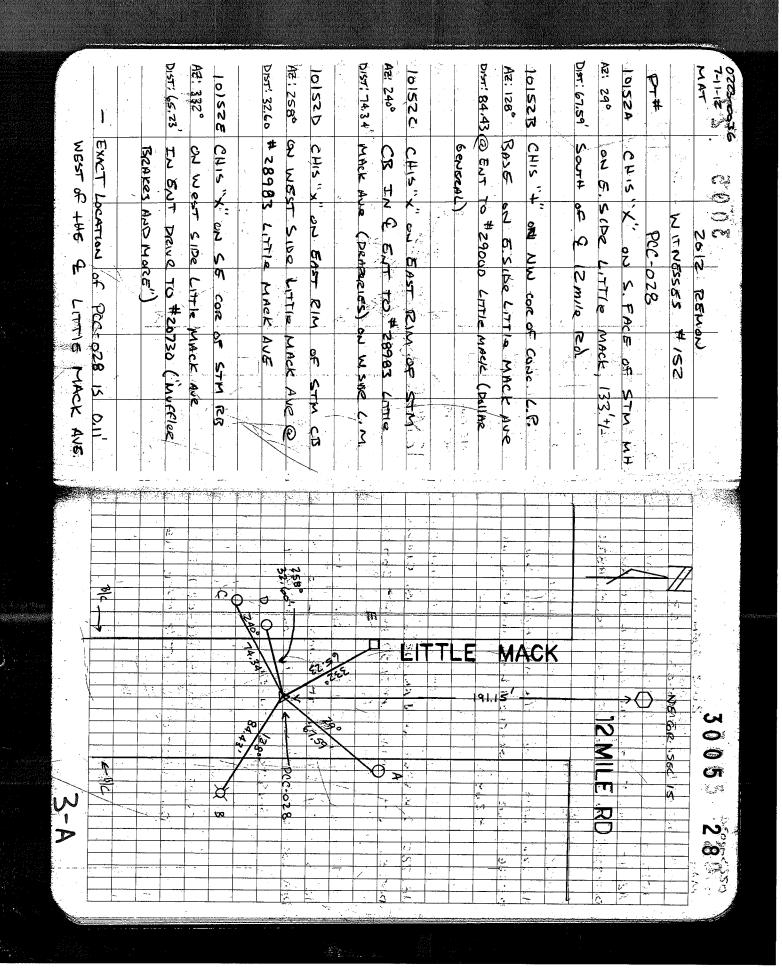


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Macomb Co. Remon 2012

	,
DATE	PROJECT NO.
12/12	0223-0036
DRAWN BY	SHEET No.
JJG	
CHECKED BY	PC-625
CPA	



¥c. 87

No. 625 Confirmed to Pierre Duchesne

LAKE ST. CLAIR

Description No. 625 Confirmed to Fiere Duckane 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 mineteen 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 Jamy 4th, 1810

Azron Greeley Surveyor
of private claims



N.87. Lake St. Blair Description Nº 625 confirmed to Rum Dec! are, commencing at a post stand. ing on the border of Jake It Blain between this track and unconceded land, then north seventy five degrees west one hundre and windless chains tiply four links to a post thence north fifteen degrees east twenty three chains to a post thence south severity five degrees cast one hundred and sixtien chains, to a post standing on the border of Sake Foldie between this track and a track of unconceded lands, thence along the Border of said take South six degrees west twenty Three chains twenty eight links, to the place of begins sning containing two hundred and sevs city acres, and viriety eight hundred the of an acre Detroit January 4 1810 Auron Greeley Hurveyor

of private Claims.

Township No I North Range No XW East y Mer. (Mich. Plan) 7. 640 A57.69 23 10.09 28 1600.18 32 33 A159.95 1157.51 2 1159.46 1159.59 A 625.52 Theory a Converte Poplar ? Truly on 1499

4-A-3

Jonn 1. oute Rounge 13 Bas. -

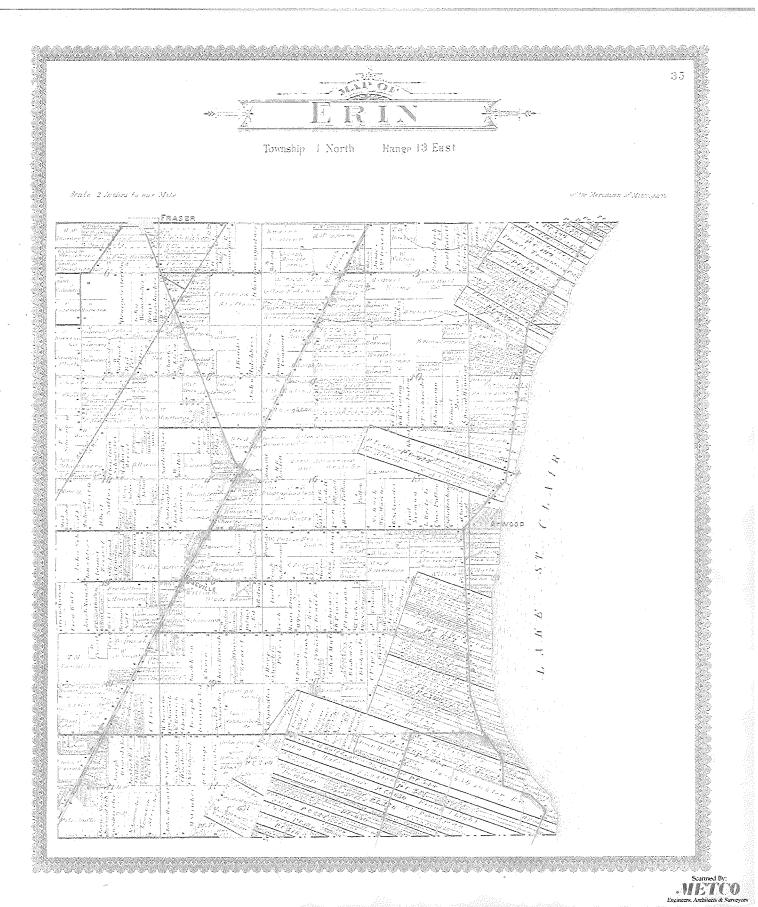
Out Corrected between 4+7 110.07 made 14 Section Comer on a Brickon 24 mi dia 80.14 To Section Comes South Between Sections 9+10 1/0,00 made half mile conver on a B. ash 6 sin dia 12.00 a B. ash 18 ms 80.00 Set frost for Section 9.10.16:15 From Which a B. ash 8 m dia beans S15W 10 links also a B. ash 10 In die bears N85 & 11 links dist 12 tall mile level and, dry 20d rate Timber W. Oak Poplar B. ach Elm Sugar B. ash + Undergrowth Spice Bluch West On Randon between 59+16 40.00 Set lengy half mile frost 80.00 Intersected west boundy at the come Land level and dry good 2nd pale Loud level Timber W. Oak B. ach Elm Sugar Poplar & Undergrowth Spice Lynn to East Corrected between 9+16 40,00 Set 14 Section fost from which a Sugar 24 moles bean 552 820 lin also Buch 12 ms di bear 832 m 12 lendes des 80,00 To. Section Come South Between Sections 16+15 22.85 au Elen 14 m di

Jani 1 North Range 13 Bast 40,000 Made half mile Corner on a W. Oak brie de 41.17 a B. Cish 16 m di 80,00 Set post for Section 16.15:22,21 wie Which a B. Oak 14 m di beurs S. 5 & 11 lin ales a 13. Cich 16 in di bears N30 W 25 links 12 half mile level and wet 2th rate last half mile some Timber B. ash Beech Elen Lynn + Undergrowth Lynn B. Och to 1124 Int probate claim Nº 625 Confirmed to Plurse Suchersia 50.6. South of the N.W. Con theirog Made Cor. for frao sects 15 116 on an ash & in diam East 22,01 Left the claim 5,96 four the S.W. Con Thereof made Cor for frac. Dec 15.16 as B. ash 14 in cham This claim was not observed in Running the sectional when the fact notes were made West Ou Randow between S. 16+21 40,00 Set terrify half mile frost 80,20 En: West boundary 15 links South of conur Land level Part dry 2. Rate Imber B. ash Beech Sugar Lynn Undergrowth Spice + c East Com between 16+21 4010 Made'ly section comer on a B. ash 7 sin dia at average distance

4-A-4

Jum 1. oute Range 13 East 80.00 Set frost for sections 10.11-14.15 from Which a Beech 14 in di bears N 23 & Flinks also a Buch 6m dia bears NOS W 6 links clist furthalf mile good 2th rate Finder W.Oak Buch Sugar -Undergrowth spice West Ou Receden between 5.10 +15 4000 Set temp half mile for 80,04 Intarvet boundy atthe comer Land level Part dry 2 - rate Timber Buch Elm to East Corrected between 10+15 40.02 Made 14 Section Comer on a Beech 4 m di at average dietand 80,04 To Section Corner East Between Sections 11+14 38.37 Inter Lake St Clair and Let frost for fracul sections 11414 from which & Sycamore 18 m di bears N 37 & 53 links ales a Maple 12 m bears \$47 W 45 littles diet Tom past Any 2th rate Simber Beech B. ash Elin to South Between Sections 14+15 5:00 a B. ash 18.m dia 29.68 Interes of Prot claim 80,56 from N.W. comes of Lot No 6.25 and Made Comer on an Fromood 4 ins dia for pad sect 14+15=32.60 left

Jum 1 oute Range 13 East 80,00 Set part for sections 10.11-14.15 from Which a Beech 14 in di bears N 23 & Tlinks also a Buch bin dia bears NOS W 6 links clist fuethalf mile good 2th rate Simber W.Oak Buch Sugar x-Mudergrowth sprice West Ou Roundary between 5.10+15 4000 Set temp half mile for 80,04 Inta west boundy atthe Comer Land level Part dry 2 2 pale Fruit Buch Elil to East Corrected between 10+15 40.02 Made 14 Section Comer on a Buch 4 m di at average dietand 80,04 To Section Corner East Between Sections 11+14 38.37 Enter Lake St Clair and Set frost for fracul sections 11+14 from which & Sycamore 18 in di bears N 37 & 33 links also a Maple 12 m bears S47 N 45 listes diet Tom past ony 2t rate Simber Beech B. ash Elin to South Between Sections 14+15 5.00 a B. ash 18.m dia 29.68 Interes of Prot claim 80.56 from IN. Comes of Lot No 6,25 and Made Comer on our Fromwood 4 ins dia for pad sect 14+15=52.60 left



4-A-5

pg 389 (Part of Lot 27) و و المحاولة July 5-1933 La Lawrey SHEET 1 OF 2 SEC.16, FRL SEC.15 & F.C. 625 TINR 13,E. CLAIR SHORES MACOMB CO. MICH. 0. VILLAGE OF ST 6 SCALE 1" = 200' Walter I Lehner Reg. C.E MT. Clemens Mich. 207 07 20 5-1662 TWELVE MILE PCC-028 19 16 15 02 MACK źΖ VILLAGE 470 TAKE 於 Si Robert of Part of Hast 9 of Poplish of the 1 + 8 of her 350. adreau a. Lingtua ASSESSOR OF THE VILIAGE OF ST. UNAIN witnesses Cather Matter County of Macond Received for Record this
of AUG 7 1930 AD, 192
of Jacob M and Record
to Liber of Market
Tor spid county, Recie
rot spid county,
the same to be his Elysteth Warmin COUNTY OF MACORES) Ohas Todederie Notary Public in and for_ Deb 28. 1932 8 DESCRIPTION Clat Page 9 E See Replatog Hat 6 The land embraced in the annuxed plat of "minimotors Plats NU. 24" of parts of N.E. Fil; Sec. 15, and P.C. 625, T.1, N.R. 13 E. Village of St. Ulair Shores, Encomb to., Mich., described as follows: Beginning at the N.E. corner of Sec. 16, thence S. 87°59°30° E. 1669.85 ft., thence S. 2°12′30° W. 1002.55 ft., thence N. 68°38′30° W 1764.69 ft. thence S. 1°46°30° W. 504.50 ft., thence S. 68°36′30° E. 1712.66 ft., thence S. 2°39′70° H. 469.25 ft., thence S. 68°36′30° E. 1755.22 ft., thence S. 2°45′30° W. 169.76 ft., thence S. 2°04′10° W. 2640.82 ft., thence S. 2°04′10° W. 109.76 ft., thence S. 2°04′10° W. 2640.82 ft., thence S. 2°04′10° W. 109.76 ft., thence S. 2°04′10° W. 2640.82 ft., thence S. 2°04′10° W. 109.76 ft., thence S. 2°04′10° W. 260.82 ft., thence S. 2°04′10° W. 260° W. 150° W. 109.76 ft., thence M. 10°10° W. 10° W. 10°10° W. 10°10° W. 10° W. 10° W. 10° W. 10° W. 10° W. 10° ZURVEYORS CERTIFICATE Village Commission of the Village of St. Clair Shores at a meeting help the County Board by Macous half Mary 15 - (430. ner, Medyety County Chesk.

SURVEY & REMONUMENTATION

APR 2 9 1996

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

For corners in	•			
Macomb (county)	_ Located In: Corner of Erin\Lake Township	Code #G5		
1. Public Land Survey	T 1N R 13E G5 T R T R T R	- - -		
2. Property Controlling S	T_R	- -	•	
Property in Sec. S	_ 1		Register of De	eds Stamp & Flie Number
4. Lot No, Recorded Pla 5. Private Claims	at	1 1	A B C D E F	G H I J K L M
Michigan P.A. of 1970, the corner point regulations and rules therefore as require Department of the Interior, Bureau of Landing Lines 3, 4 and 5	August 8, 1995 do hereby certify that under one of the mentioned in lines 1 and 2 above wered in the current manual of survey instruction of Management or by a decree of a Court of above were in conformance with the rules of Law; established, re-established, monunications.	requirements of P.A. 74. the in conformance with the states of the United States of Law and for that the soft the Michigan Board of	3 18 3 3 3 3 3 3	1 22 23 24
	all in the same town and range, may	1		3 34 35 36
A. Description of original monumen	t and accessories and/or subsequent r	estoration:	. 3	
1818 GLO	Willam Preston	No witnesses rema	nin	
B. Description of corner evidence	ound and/or method applied in restorir	ng or reestablishing corne	r:	
monumentation in subdivisions a corner, and it has interior roads to Congress and Washington fit the also fit the centerline of the road.	ound. Due to the widening of 12 M idjacent to the corner. "Mack Aver from which the corner could be reed centerline of the roads. Irons four s. The south line of section 9 was section line. The centerline of Wag the south line of section 9 fit the ligton (1332.50R 1332.38R).	established. Irons found at the intersection of established by extending the intersection of the established by extending the establ	d at the intersection of Harding, Coolidging the centerlines	ns of Harding, Coolidge, e, Congress and 12 Mile of Harding, Coolidge and lishing the east line of
a according to the contractor to	post of section 9 (G4) (GLO = 40ch post of section 16 (G6) (GLO = 40 cher and accessories established to per	CN)	on of the comer.	·
150° 72.48 Set Pl 228° 68.32 Set Pl 314° 75.72 Set Pl 43° 60.62 Set Pl The selected location is accepted b	NITH MCR CAP #34970 IN A NEW K and Tag #17365 in the southwest K and Tag #17365 in the northwest K and Tag #17365 in the southwest K and Tag #17365 in the northwest y me and is generally accepted by profe	t face of a utility pole	best available evider	nce of the position of the
original comer.	ACCEPTED BY THE MACOMB COU GROUP AS THE OFFICIAL CORNER PUBLIC ACT 345 OF 1990 AT ON S-15-75 WILLIAM E. SODERBERG, P.S.	NTY SURVEY PEER R UNDER MICHIGAN A MEETING HELD	1 × 1	CRAIG P. AMEY PROFESSIONAL SURVEYOR NO. 34970
Signed by	4	Date 12.15	95	POFESSIONAL
Surveyor's Michigan kicense M	34970		by Michigan State Boar	DOF LAND SURVEYORS, JAN. 26, 197-
	92272 LIBER:06862 PAG MELLA SABAUGH-MACOMB			REVISED JAN., 1983

SURVEY & REMONUMENTATION

APR 2 9 1996

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

For corners in	Manager	-			t .		
		Located In:	Corner Code	#G6			
Macomb (County)		Erin\La	ike Township				
·		T 1N R 13E	G6				
1. Public Land Survey		TR			}		•
		TR					
		T R					
2. Property Controlling)	- T_R					
in Section 3. Miscellaneous	s					. + n	File Number
Property in Sec.	\$	_ TR			Register	of Deeds Stamp & I	
						rreni	J K L H
4. Lot No , R	lecorded Pl	at			A B C D		
5. Private Claims		sat			2 - 65-	1-4-1-3-1-	7-1-1
					3	++++	
				irements of P.A. 74	4, 4-7-18-	-10-10-	
I, Craig P. Amey, in a fi Michigan P.A. of 1970,	eld survey on	August 7, 1990 do nerec	1 and 2 above were in	n conformance wit	s 5	++++	
Michigan P.A. of 1970,	minus on reciti	ired in the current manual	Of BUILDER MISSIONALIS	Law and for that th	ne 6 1e 17	16 15	14-13-
Michigan P.A. of 1970, regulations and rules the Department of the interiored in corner points mentioned in	or, Bureau of E	Land Management of by the Sabove were in conform	ance with the rules of the	ne Michigan Board	d. 7	1111	33 24
corner points memoriae in	ecree of a Cou	urt of Law, established, re-	established, monumen	IBO, IC-INGII	8 19 20	21 - 22	-2
					9	111	
NOTE: Not more the	an 4 comers	i, all in the same tow	n and range, may u	e lecorate	10 30-2	28 27	
on this certific	ate.				11		3536
					12 31 3		
					13		
		_		storation:		•	
A Description of one	ginal monum	ent and accessories at	UQUOT SUDSEQUETIE TO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		Millam P	reston	No witnesses	s remain lad "v" in concrete	and replaced with	1 1/2" iron and
1818 GLO 1994 Cert of St	irveV	Shelby V	V. Money #30092	cap #176	335		
•				·			
	armor exiden	ce found and/or metho	d applied in restoring	g or reestablishing	g comer.		
B. Description or c	Dillet Earner		a dia Basi (conci	rate)			
Found from with ca	ip#17635 it	n the centerline of 13	3 Mile Koad (cons	5.0 ,			
This corner ver	rmed by.	Shelby W.	. Money				
Witnesses	99,21						
315°	119.45	Sontheast course of	i d iidaa				
_	0007.04	Southeast comer of	of section 16 (G7)	(GLO = 40ch)			
S	2697.24 2688.21	Northeast corner of	f section 16 (G5) (GEO = 4000)	he position of the o	mer:	
C. Description of m	onument for	Amer and accessorie	& BRIGHTISHED to be. L		The second section is a second	BOY	
O, 200mp	en makiv	VITH 3/" X 24" IRON	WITH MCR CAP	#34970 IN A N	EM WONOMEN!	B 0A	
REPLAC 27°	65.35	Concrete monume	ent	uslihi nole			
156°	38.61	Set PK and MCR 1	tag in W tace of a man				
222°	88.58				1		
313°	74.01	Set PK and More		issoiensi cunteVO	rs as the best availa	ble evidence of the	position of the
The selected locat	ion is accept	Set PK and MCK	ally accepted by pro-	682/01/91 anivole	10 00 411	OF A	NC
original comer.						SAME	CA W
				COUNTY SURVEY	PEER	96	
		ACCEPTE	ED BY THE MACOMB AS THE OFFICIAL COI	NER UNDER MIC	HIGAN HELD	# CRAI	EY IN
		GHOUP A	AS THE OFFICIAL COL ACT 345 OF 1990	AT A MEETING	110	PROFES	EKONAL EYOR
		ON	10 C L	على راك	<u> </u>	No.	28
		W	WILLIAM E. SODERBER	G, P.S., CHAIRMAN		M. E.	· · · · · ·
		·	Attended to account	,		PROFF	CIONAL
	A	Ω		Data	12.1595	Was a	1310
Signed by	(ist	<u> </u>		_ Date		STATE BOARD OF LAND	SURVEYORS, JAN. 28, 190
Surveyor's Mic	higan Licen	IS No. 34970		FORM	APPROVED BY MICHIGAN	10,A.C. 2010 7. 0.10	REAISED WAY 12/10/
Surveyor S Mic	IIIguii Laco ii				1-110 19/21	/1995	REVISED JAN., 199
		CO292273 LI	BER: 06862 PI	96E:832 l. o rountv	MI REG/DEE	DS	
		CARMELLA SAI	BAUGH-MACUM	,			

4-B-Z

RECD MACONIS CO "11DEC15AMOE52

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

For	comers	in
-----	--------	----

	Maconio	Located in:	Corner Code #
	(County)	City of St. Clair Shores	PC 023
1.	Public Land Survey	T 1N R 13E T R T R	
2.	Property Controlling In Section	S T R	<u> </u>
3.	Miscellaneous Property in Sec.	S T R S T R	

1237200 LIBER 21034 PAGE 779 12/15/2011 09:05:49 A.M. MACONB COUNTY, MI CARNELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File

4. Lot No. , Recorded Plat

5. Private Claims Southwest Corner of PC 625

I, <u>Craig P. Amey</u>, in a field survey on <u>July 30</u>, 2011 do hereby state that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in tines 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

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:

1	A	B (: (D I	F 1	F (3	H			
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13	_				www.	_	<u> </u>	_		≥.	

Item	Date	L	Р	Document	Name	#	Cor. Desc.
1	1810		-	Private Claim Description	Greeley	*****	Post
2	1810		_	Private Claim Notes	Greeley		Post
3	1817		-	Township Plat	Preston		Not Indicated
4	1924	7	50	Roseville Gardens Subdivision	Lehner	123	Not Indicated
5	1932	15	6	Assessors Plat No 24	Lehner	123	Not Indicated
6	1955	32	49	Assessors Plat No. 60	Bridges	5779	Not Indicated
7	1956	38	23	Assessors Plat No. 61	Lehner	123	Not Indicated
8	2011	-		MCPEDD Tax Map			

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

PC-023 is the southwest comer of Private Claim 625 (PC 625). On January 4th, 1810, Aaron Greeley, "Surveyor of Private Claims", filed a description of his survey of PC625. In his description, he references this comer by citing "to a post".

A research of the public records and a request sent to all area surveyors provided no recorded surveys that reference this comer. A number of recorded plats depict the southerly and westerly lines of PC 625, but only one plat depicts the southwest corner of PC 625. Assessors Plat No. 24, as recorded in Liber 15 of plats, Page 6, Macomb County Records (Figure 1), shows the intersection of the "West Line of PC 625" and the "S. Line of PC 625". Additionally, precise dimensions are shown from corners within the plat to the southwest corner of PC625. In my opinion, this is the best recorded evidence of the corner. (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--023 REF. PT.", "34970" set in grass of house #20701 Gaffke Street.

Az 90°	18.24'	Sw corner of garage #20701 Gaffike Street
Az 142°	42.13"	Set a chiseled "X" in north rim of sanitary sewer manhole.
Az 210°	37.50'	Set CST nail w/tag #34970 in southeast face of utility pole on north side of Gaffke Street.
Az 350°	7.79'	Fence post at "T" intersection of three 4' high chain link fences.
Az 300°	5.00	Fence post at Swly corner of PC 625(PC-023)

No. THE SELECTED LOCATION IS ACCEPTED BY ME AND IS GENERALLY ACCEPTED BY PROFESSIONAL ROFESSIONAL

SURVEYORS AS THE BEST AVAILABLE EVIDENCE OF THE POSITION OF THIS CORNER.

Dec 09, 204

Signed by Surveyor's Michigan Lice

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS.

e of Michig

CRAIG P. AMEY PROFESSIONAL **SURVEYOR**

Liber 21034 Pase 780

For comers in

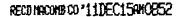
Located In: City of St. Clair Shores	Corner Code # PC 023	
T 1N R 13 T R R	E	
S T R R		ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN
S T R R		PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 11-2-2011 MARTIN C. DUNN, P.S. CHAIRMAN
	T 1N R 13 T R T R T R T R T R T R S T R S T R S T R S T R	City of St. Clair Shores PC 023 T 1N R 13E 1

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

(Cont. from front) To locate this position in the field, we found monumentation in Assessors Plat 60, as recorded in Liber 32 of Plats, Page 49, Macomb County Records (Figure 2). The southeast corner of Assessors Plat No 60 is coincident with the lot lines in Assessors Plat No. 24 that define the location of the corner. We were able to find enough monumentation in Assessors Plat No 60 to establish the common lot lines between the two plats. Then we mathematically calculated the corner position from the dimensions as depicted on Assessors Plat No. 24.

The corner falls in the concrete base of a fence post to a four feet high chain link fence. An alternative position to set the concrete monument was at the intersection of the south line of PC 625, and the north line of Gaffike Street. Since that location falls in the middle of a concrete driveway, we opted to set the concrete monument in the grass at a point 5.00 feet southeasterly from the corner along the south line of PC 625.

Distance Comparisons	GLO	AEW	Diff
	23.00ch (1518.00')	1514.10'	3.90'
Swly cor of PC 625 (PC-023) to Sely cor of PC 625 (PC-022)	116.00ch (7656.00')	7506' to water's edge.	150'



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

Comer Code #

_		-
-00	comers	4∙
	CULTERS	161

Macomb

	(County)	City of St. Clair Shores	PC 024
1.	Public Land Survey	T R T R	
2.	Property Controlling	S T R	
3.	Miscellaneous Property in Sec.	S T R	

Located In:

1237201 LIBER 21034 PAGE 781 12/15/2011 09:05:49 A.M. MACOMB COUNTY, NI SEAL CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File

4. Lot No. , Recorded Plat

5. Private Claims Northwest Corner of PC 625

I, <u>Craig P. Amey</u>, in a field survey on <u>July 30</u>, 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: below:

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

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

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ltem	Date	L	P	Document	Name	##	Cor. Desc.
1	1810	_		Private Claim Description	Greeley		Post
2	1810	_	-	Private Claim Notes	Greeley	-	Post
3	1817	_	-	Township Piat	Preston	704	Not Indicated
4	1920	4	55	Mack Avenue Farms No. 1 Sub.	Lehner	123	Not Indicated
5	1924	7	50	Roseville Gardens Subdivision	Lehner	123	Not Indicated
6	1930	15	6	Assessors Plat No. 24	Lehner	123	Not indicated
7	1955	32	49	Assessors Plat No. 60	Bridges	5779	Not Indicated
8	2011			MCPEDD Tax Map			********

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 Champaigne, as shown is the north line of Section 15). According to the GLO Township Plat this comer 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° Sw comer 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° Set CST nail w/tag #34970 in north face of utility pole w/camera at northeast 44.32' comer of 12 Mile Road and Little Mack Avenue. Az 312º 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.

E OF MICHIQ CRAIG P. AMEY PROFESSIONAL **SURVEYOR** Na. 34970 ROFESSIONA

Signed by Surveyor's Michigan License No.

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN

Date DEC 09, 2011

PUBLIC ACT 345 OF 1990 AT A MEETING APROPED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS,

No. 11-2-2011

MARTIN C. DUNN, P.S. CHAIRMAN

Liber 21034 Pase 782

	Macomb (County)	=		cated of St. Cl		or e s			ner Code PC 024
1.	Public Land Survey			Ţ Ţ Ţ	1N	R R R	13E	· -	
	Property Controlling In Section	S	-	- 		R		. <u> </u>	
3.	Miscellaneous Property in Sec.	. S S		T -		R		. -	

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 comer 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 comer 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