

INDEX

NORTHWEST CORNER P.C. 194 COMMON WITH NORTHEAST CORNER P.C. 150

OTHER CODE: PC-031 HARRISON TOWNSHIP, T2N, R14E

SECTION 1:

1. Index
2. Before Pictures of Point and in Each Cardinal Direction
3. After Pictures of Point

SECTION 2:

1. LCRC
2. Surveyor's Report
3. Sketch of Private Claims (3 pages)

SECTION 3:

1. 1818 Original Government Survey map (1 page)
2. 1875 Map of Harrison Township (1 page)
3. 1895 Map of Harrison Township (1 page)
4. 1916 Map of Harrison Township (1 page)
5. 2006 Map of Harrison Township (1 page)
6. 2004 Harrison Township Composite Maps (3 pages)
7. 2013 Field Notes with Corner Witnesses (1 page)
8. Undated Addressograph Department drawing of P.C.'s 146,147,150,194 and 242 (1 page)

SECTION 4:

- | | | | | |
|----|------|---------------------------------|---------------------------|---------------------------|
| 1. | 1810 | Original Private Claim Notes | Aaron Greeley | (4 pages) |
| 2. | 1928 | Stewart Pointe Subdivision | Walter J. Lehner #123 | L.13, P.4 |
| 3. | 1940 | S.P. of Joy Gardens No.1 | Walter J. Lehner #123 | L.20, P.9 |
| 4. | 1941 | Wallace Hall Road Subdivision | Earl Phillips N/A | L.20, P.49 |
| 5. | 1949 | Stewart Pointe Subdivision No.1 | Earnest L. Pettingill N/A | L.25, P.5 |
| 6. | 1957 | S.P. of Howard Subd'n | Harry J. Fuller #1645 | L.40, P.13 |
| 7. | 1967 | Sketch of Survey | Lehner Associates, Inc. | Unrecorded |
| 8. | 1991 | Right of Way Map M-59 Sht. 41 | Michigan Dept. of Trans. | Unrecorded |
| 9. | 2008 | Certificate of Survey | Steven E. Dunn #28408 | L.20371,P.411-423 (13Pgs) |

PC - 031

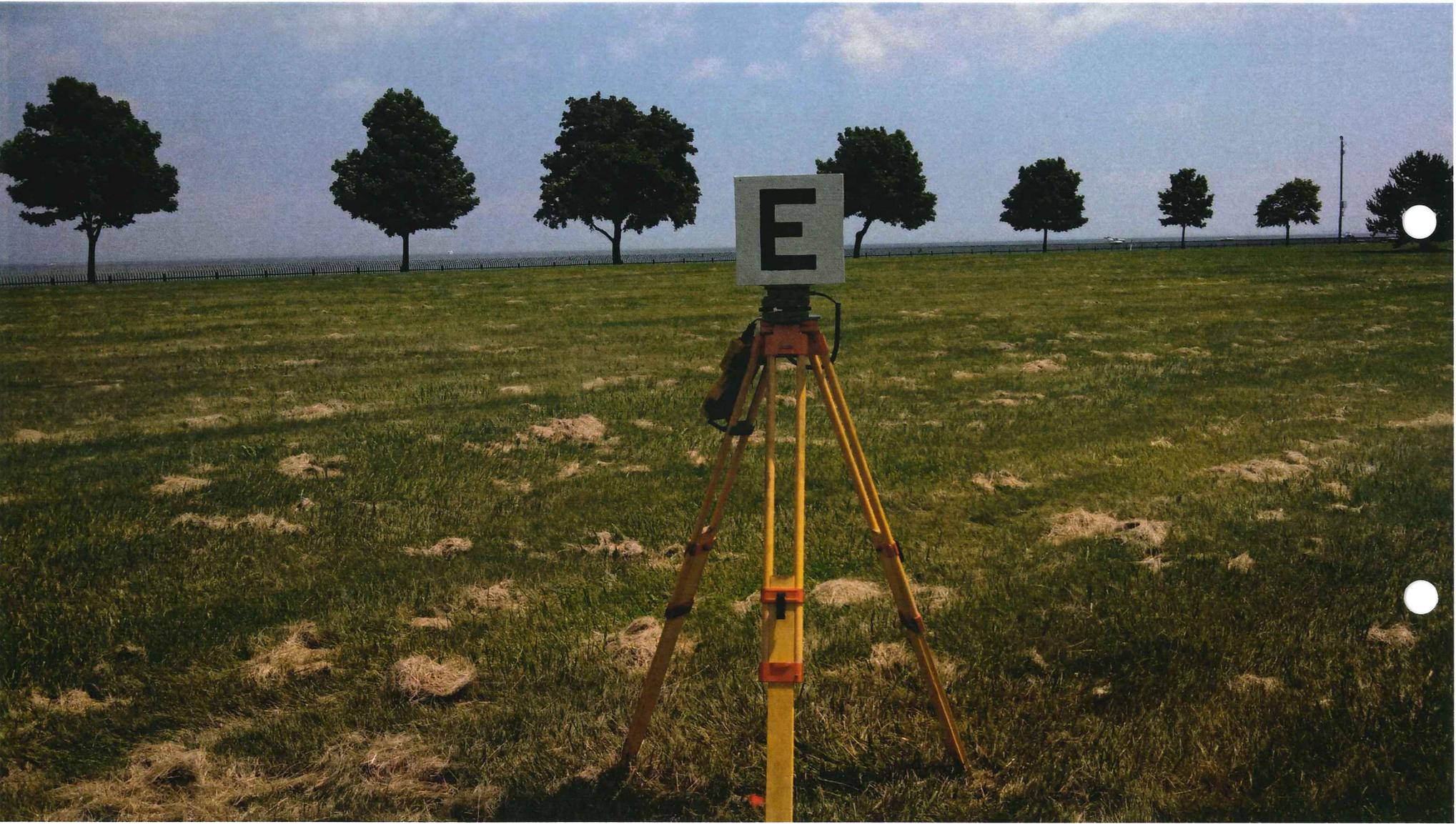
**N.W. Corner of PC 194 common with
the N.E. Corner of PC 150**

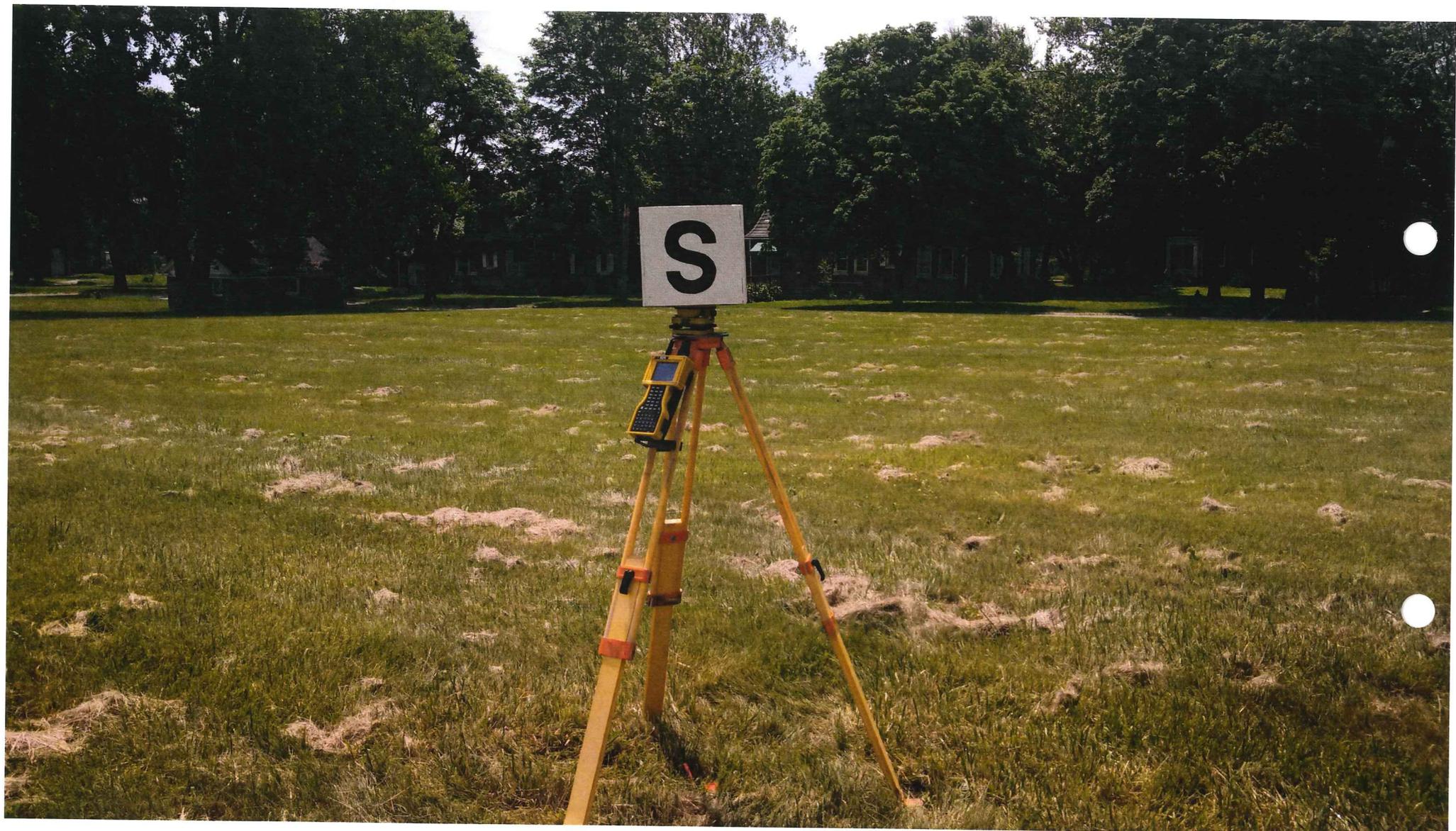
T.2N.,R.14E. Harrison Twp.

PC - 031











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

For corners in

Table with columns: MACOMB (County), Located In: Harrison Township, Corner Code #, and survey types (Public Land Survey, Property Controlling in Section, Miscellaneous Property in Section).

3159774 PAGE 1 OF 2
LIBER 22496 PAGE 76
10/22/2013 02:17:57 P.M.
MACOMB COUNTY, MI SEAL
CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

- 4. Lot No.
5. Private Claims Northwest Corner of Private Claim 194 Common with the Northeast Corner of Private Claim 150

I, ROGER J. STECKER, in a field survey on June 26, 2013 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; 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:
*Post set by Aaron Greeley according to Private Claim Notes, not found.

Table with 4 columns: Line number, Description, Surveyor, and Reference. Lists items 1 through 9 including Private Claim Notes, Stewart Pointe Subdivision, Wallace Hall Road Subdivision, etc.

- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
No physical evidence of the original post was found at the location described in the Aaron Greeley original survey notes.

The corner position was established by the following method. There was no evidence of P.C. Line 194/150 found in the field or referenced by plats, recorded documents or unrecorded documents. I established P.C. Line 195/147 from found evidence in "S.P. of Joy Gardens No. 1" and "Supervisors Plat of Howard Sub" which control the southerly terminus of said P.C. Line 195/147 at the River Huron now known as the Clinton River. The northerly direction of said line was established at the town line between Harrison Township, T.2N., R.14E. and Chesterfield Township, T.3N., R.14E. from evidence found in "Wallace Hall Road Subdivision" Harrison Township. (see continuation on page 2)

FROM NORTHWEST CORNER PC 194 COMMON WITH NORTHEAST CORNER PC 150 (PC-031) TO SOUTHWEST CORNER PC 194 COMMON WITH SOUTHEAST CORNER PC 150 (PC-032) 4280.10' (64 Chains 85 Links Private Claim Notes) record and set (Stecker #30103, 2013) 4141.24' PC-031 to REF monument for PC-032 (measured Stecker #30103, 2013) 188.02' PC-031 to steel seawall @ Lake St. Clair

- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
PC-031 I installed a 4" diameter concrete monument, 36" long with a 1/2" iron rod having a 2" diameter aluminum cap stamped: Macomb County Monument, MI Act 345, 30103, PC-031.

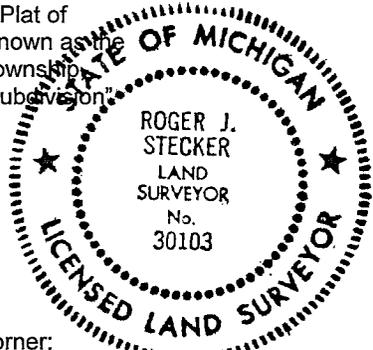
Witnesses:

Table with 3 columns: Bearing, Distance, and Description. Lists witness locations such as N13°W 132.22' Set nail and Macomb County Witness tag in East face of 24" Silver Maple tree.

The selected location is accepted by me and is generally accepted by Professional Surveyors as the best available evidence of the position of the original corner.

Signed by [Signature] Surveyor's Michigan License No. 30103

Date OCT. 14, 2013



PAGE 2

For corners in

<u>MACOMB</u> (County)	Located In: Harrison Township	Corner Code #
1. Public Land Survey	T <u>2N</u> R <u>14E</u>	<u>PC-031</u>
	T _____ R _____	_____
	T _____ R _____	_____
	T _____ R _____	_____
2. Property Controlling in Section	S _____ T _____ R _____	_____
	S _____ T _____ R _____	_____
3. Miscellaneous Property in Section	S _____ T _____ R _____	_____
	S _____ T _____ R _____	_____

4. Lot No. _____, Recorded Plat _____
5. Private Claims Northwest Corner of Private Claim 194 Common with the
Northeast Corner of Private Claim 150

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
(Continued from Page 1)

Also evidence found in "Stewart Pointe Subdivision" Chesterfield Township, "Stewart Pointe Subdivision No.1", Chesterfield Township and distances verified on sketch of survey by Lehner Associates, also in Chesterfield Township. After establishing the P.C. line between P.C.195 and P.C.147 and comparing record distances across Private Claims 147, 146, 150 and 194 with the previously remonumented P.C. line between P.C. 242 and P.C. 194, I used prorated distances to establish line between P.C.194 and P.C. 150. The prorated distances can be found on the sketch of Private Claims found in Section 2 of the dossier. The monument was set at record distance of 4280.10 feet from a point established on the bank of the Clinton River that will represent PC-032, the Southwest Corner of Private Claim 194 common with the Southeast Corner of Private Claim 150. The corner position of PC-031 falls within the boundaries of Selfridge Air National Base.

**ACCEPTED BY THE MACOMB COUNTY SURVEY PEER
GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN
PUBLIC ACT 345 OF 1990 AT A MEETING HELD
ON 8-20-2013**

Martin C. Dunn
MARTIN C. DUNN, P.S. CHAIRMAN

**SURVEYOR'S REPORT
NORTHWEST CORNER P.C. 194
COMMON WITH
NORTHEAST CORNER P.C. 150
OTHER CODE: PC-031
HARRISON TOWNSHIP,
T2N, R14E**

GLO HISTORY:

Description of P.C. 194

Private Claim survey performed by Aaron Greeley on July 14, 1810. Commencing at a post standing on the border of River Huron between this tract and a tract confirmed to Francois St. Oban thence north sixty four chains eighty five links to a post standing on the border of Lake St. Clair thence along the border of said lake east eight chains fifty links to a post the boundary between this tract and a tract confirmed to Robert Robertjean thence south sixty five chains fifteen links to a post standing on the border of River Huron thence along the border of said River up stream north eighty eight degrees west eight chains fifty three links to the place of beginning, containing fifty five acres thirty eight hundredths of an acre. Confirmed to Mitchel Tremble.

Description of P.C. 150

Private Claim survey performed by Aaron Greeley on July 14, 1810. Commencing at a post standing on the north border of River Huron between this tract and a tract confirmed to William Tucker thence north, sixty three chains forty five links to a post standing on the border of Lake St. Clair thence along the border of said lake south seventy six degrees east twelve chains twenty one links to a post the boundary between this tract and a tract confirmed to Mitchel Tremble thence south sixty four chains eighty five links to a post standing on the border of River Huron thence along the border of said River up stream north seventy degrees west twelve chains sixty links to the place of beginning, containing seventy five acres ninety five hundredths of an acre. Confirmed to Francois St. Oban.

EXISTING CONDITIONS:

No physical evidence of original post was found at above described location. The monument position was established by the following method. There was no evidence of P.C. Line 194/150 found in the field or referenced by plats, recorded documents or unrecorded documents. I established P.C. Line 195/147 from found evidence in "S.P. of Joy Gardens No. 1" and "Supervisors Plat of Howard Sub" which control the southerly terminus of said P.C. Line 195/147 at the River Huron now known as the Clinton River. The northerly direction of said line was established at the town line between Harrison Township, T.2N., R.14E. and Chesterfield Township, T.3N., R.14E. from evidence found in "Wallace Hall Road Subdivision" Harrison Township. Also evidence found in "Stewart Pointe Subdivision" Chesterfield Township, "Stewart Pointe Subdivision No.1", Chesterfield Township and distances verified on sketch of survey by Lehner Associates, also in Chesterfield Township. After establishing the P.C. line between P.C.195 and P.C.147 and comparing record distances across Private Claims 147, 146, 150 and 194 with the previously remonumented P.C. line between P.C. 242 and P.C. 194, I used prorated distances to establish line between P.C.194 and P.C. 150. The prorated distances can be found on the sketch of Private Claims found in Section 2 of the dossier. The monument was set at record distance of 4280.10 feet from a point established on the bank of the Clinton River that will represent PC-032, the Southwest Corner of Private Claim 194 common with the Southeast Corner of Private Claim 150. The corner position of PC-031 falls within the boundaries of Selfridge Air National Base.

RECORDED & UNRECORDED SURVEYS, & FIELD NOTES:

- | | | |
|--|-------------------------|-------------------------------|
| 1. Aaron Greeley | Copy of Original Survey | Post cited in notes (4 pages) |
| 2. Stewart Pointe Subdivision | Plat | L.13, P.4 (1 page) |
| 3. Supervisor's Plat of Joy Gardens No.1 | Plat | L.20, P.9 (1 page) |
| 4. Wallace Hall Road Subdivision | Plat | L.20, P.49 (1 page) |

5. Stewart Pointe Subdivision No.1	Plat	L.25, P.5 (1 page)
6. Supervisor's Plat of Howard Subd'n	Plat	L.40, P.13 (1 page)
7. Lehner Associates, Inc.	Sketch of Survey	Unrecorded (2 pages)
8. Michigan Department of Transportaion	Right of Way map M-59 Sheet 41	Unrecorded (1 page)
9. Steven E. Dunn, P.S.#28408	Certificate of Survey	L.20371, P.411-423 (13 pages)

FIELD MEASUREMENTS BETWEEN CORNERS:

FROM CORNER FOR NORTHWEST PC 194 COMMON WITH NORTHEAST CORNER PC 150 (PC-031)
TO SOUTHWEST CORNER PC 194 COMMON WITH SOUTHEAST CORNER PC (PC-032)

4280.10' (64 Chains 85 Links Private Claim Notes)

4280.10' (measured Stecker #30103, 2013)

4141.24' PC-031 to reference monument for PC-032 (measured Stecker #30103, 2013)

188.02' PC-031 to steel seawall @ Lake St. Clair (measured Stecker #30103, 2013)

RECOMMENDATIONS:

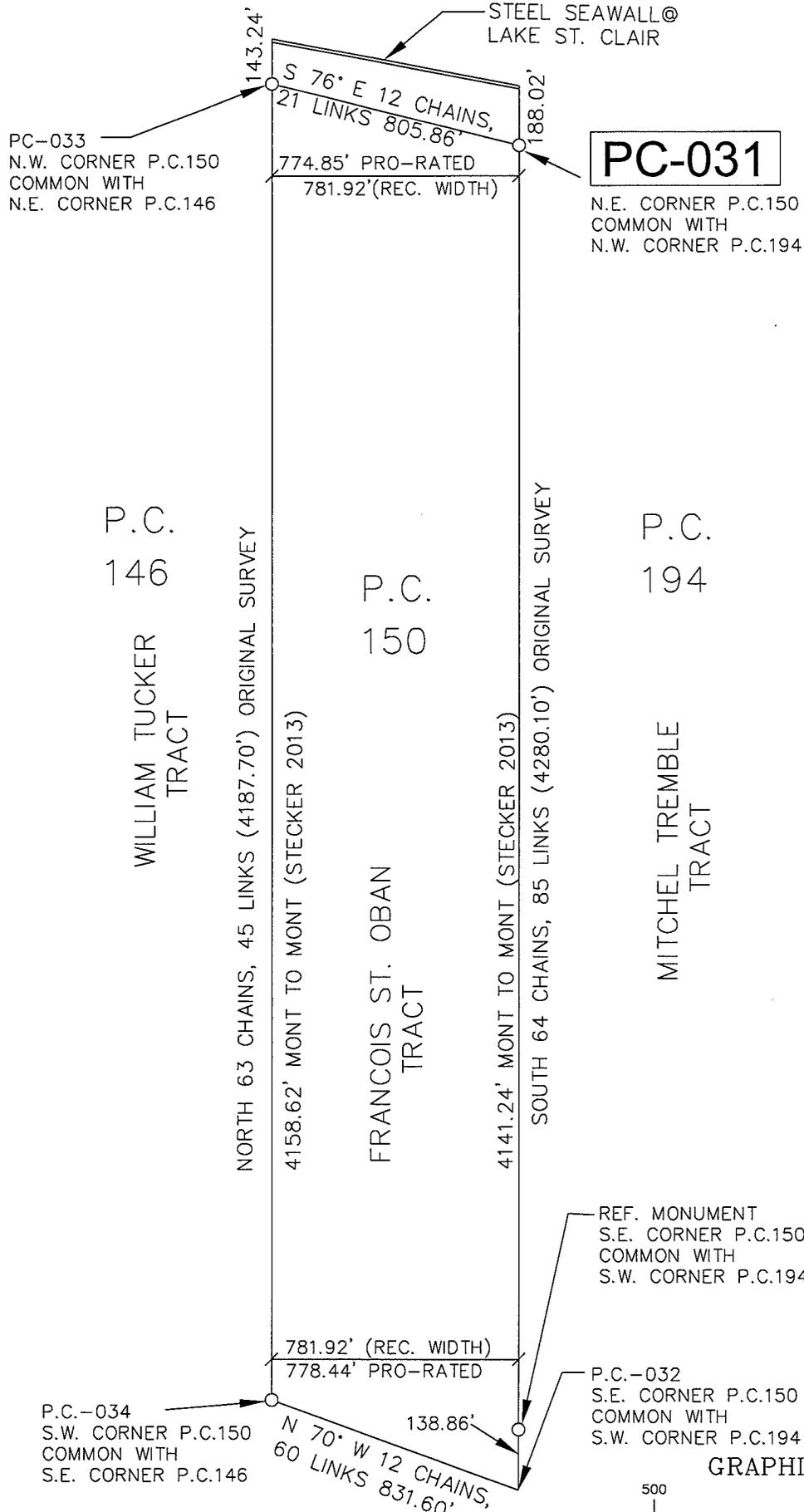
Replace 1/2" diameter iron rod with a 4" diameter concrete monument, 36" long with a 1/2" iron rod having a 2" diameter aluminum cap stamped: Macomb County Monument, MI Act 345, 30103, PC-031.

WITNESSES: PC-031 CORNER

N13°W	132.22'	Set nail and Macomb County Witness tag in East face of 24" Silver Maple tree.
N33°E	175.17'	Set nail and Macomb County Witness tag in East face of 14" Silver Maple tree.
N11°W	36.26'	Cut 'X' on North edge storm manhole rim.
S73°W	80.90'	Set nail and Macomb County Witness tag in South face of 15" Silver Maple tree.
S31°W	141.47'	N.E. corner of Building No. 475, on Selfridge Air National Guard Base.
S36°E	230.41'	N.W. corner of Building No. 477, on Selfridge Air National Guard Base.

SKETCH OF PRIVATE CLAIM 150

LAKE ST. CLAIR



RIVER HURON
(NOW KNOWN AS CLINTON RIVER)

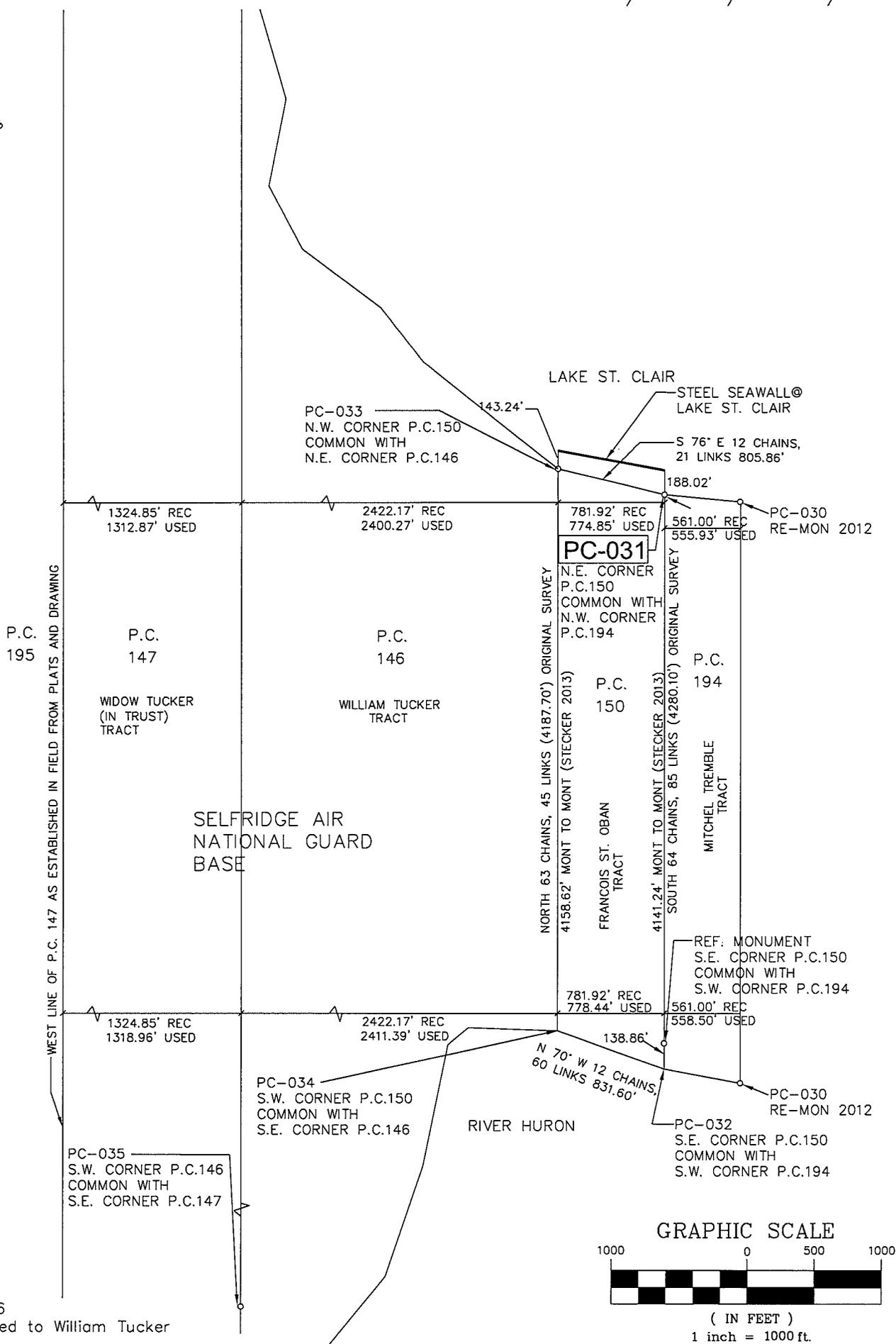
P.C. 150
Confirmed to Francois St. Oban

Commencing at a post standing on the north border of River Huron between this tract and a tract confirmed to William Tucker thence north, sixty three chains forty five links to a post standing on the border of Lake St. Clair thence along the border of said lake south seventy six degrees east twelve chains twenty one links to a post the boundary between this tract and a tract confirmed to Mitchel Tremble thence south sixty four chains eighty five links to a post standing on the border of River Huron thence along the border of said River up stream north seventy degrees west twelve chains sixty links to the place of beginning, containing seventy five acres ninety five hundredths of an acre.

Detroit July 14, 1810

Aaron Greeley Surveyor
of private claims

SKETCH OF PRIVATE CLAIMS 147/146/150/194



Commencing at a post standing on the north border of River Huron between this tract and a tract confirmed to the widow Tucker in trust for her sons Jacob and Charles, thence north two hundred and ninety two chains ninety one links to a post standing on the southwest line of a tract known by the name of Macconses Reserve thence south forty five degrees east thirty one chains ninety six links to a post standing on the border of Lake St. Clair between this tract and said reserve, thence along the border of said lake south twenty three degrees thirty minutes west nineteen chains ninety links thence south fifteen degrees west forty seven chains thence south four degrees west sixteen chains, thence south two degrees thirty minutes east twenty eight chains, thence south sixteen degrees east thirteen chains, thence south eleven degrees west ten chains, thence south twenty eight degrees east eight chains thence south fifty three degrees east eleven chains, thence south thirty eight degrees east seven chains eighty links, thence south fifty one degrees east nineteen chains forty links, to a post the boundary between tis tract and a tract confirmed to Francois St. Oban, thence south, sixty three chains forty five links to a post standing on the border of River Huron, thence along the border of said River up stream north eighty eight degrees west ten chains, thence south fifty degrees west three chains, thence south eleven degrees thirty minutes west fourteen chains, thence south nineteen degrees west thirteen chains thence south thirty-nine degrees west twenty one chains, thence south seventy two degrees west three chains seventy six links to the place of beginning, containing 640 acres.

July 14, 1810

Aaron Greeley Surveyor
of private claims

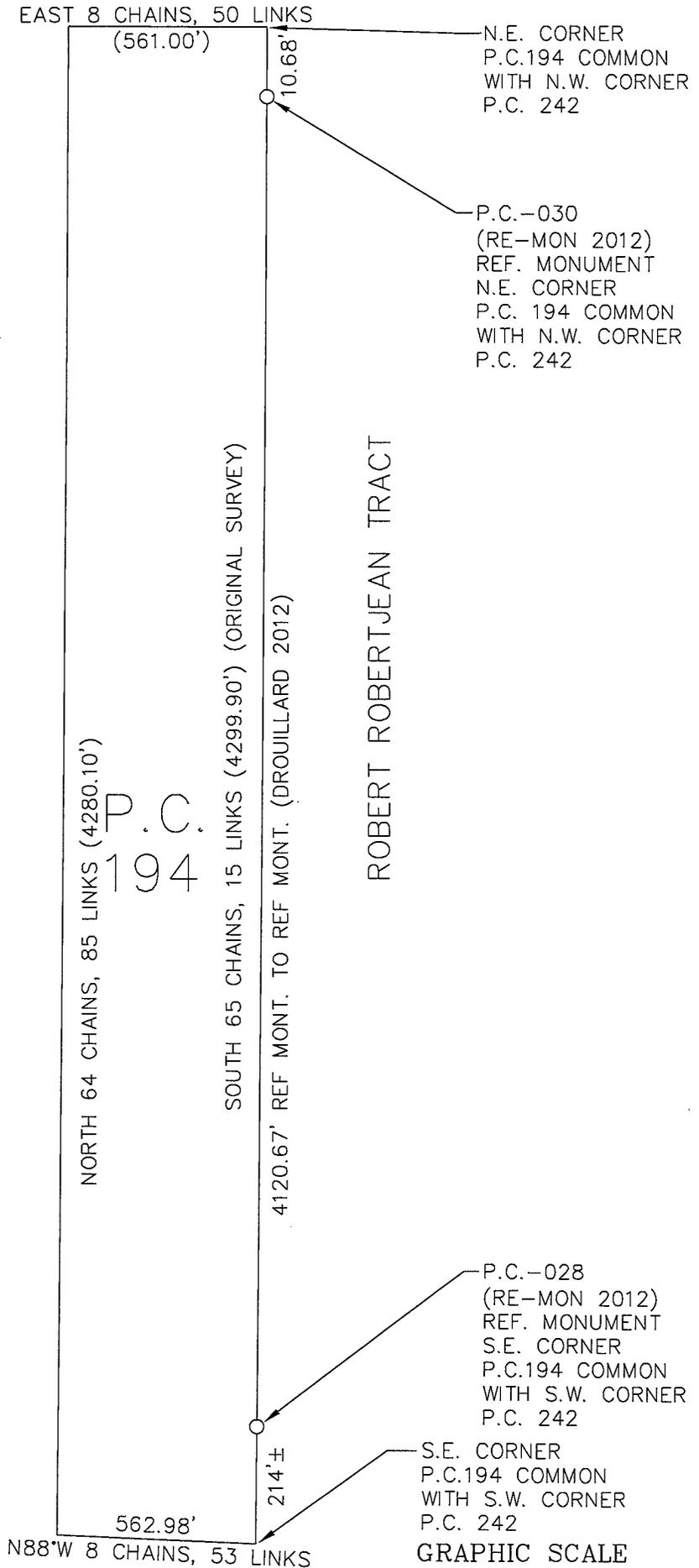
SKETCH OF PRIVATE CLAIM 194

LAKE ST. CLAIR



FRANCOIS ST. OBAN TRACT

ROBERT ROBERTJEAN TRACT



P.C. 194

RIVER HURON

Confirmed to: Mitchel Tremble

Commencing at a post standing on the border of River Huron between this tract and a tract confirmed to Francois St. Oban thence North Sixty Four Chains Eighty Five Links (4280.10 feet) to a post standing on the border of Lake St. Clair thence along the border of said Lake East Eight Chains Fifty Links (561.00 feet) to a post the boundary between this tract and a tract confirmed to Robert Robetjean thence South Sixty Five Chains Fifteen Links (4299.90 feet) to a post standing on the border of River Huron thence along the border of said River up stream North Eighty Eight Degrees West Eight Chains Fifty Three Links (562.98 feet) to the place of beginning, containing fifty five acres thirty eight hundredths of an acre

Detroit July 14th, 1810

Aaron Greeley Surveyor
of Private Claims

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



Quantity exclusive of *Private Claimant*. 226-39
W. J. [Signature]

A true copy from the Original on file in this office

Surveyor General's Office
 July 20 - 1878

Edward [Signature]
 Surveyor General

POOR COPY

CHESTERFIELD TWP

TWP



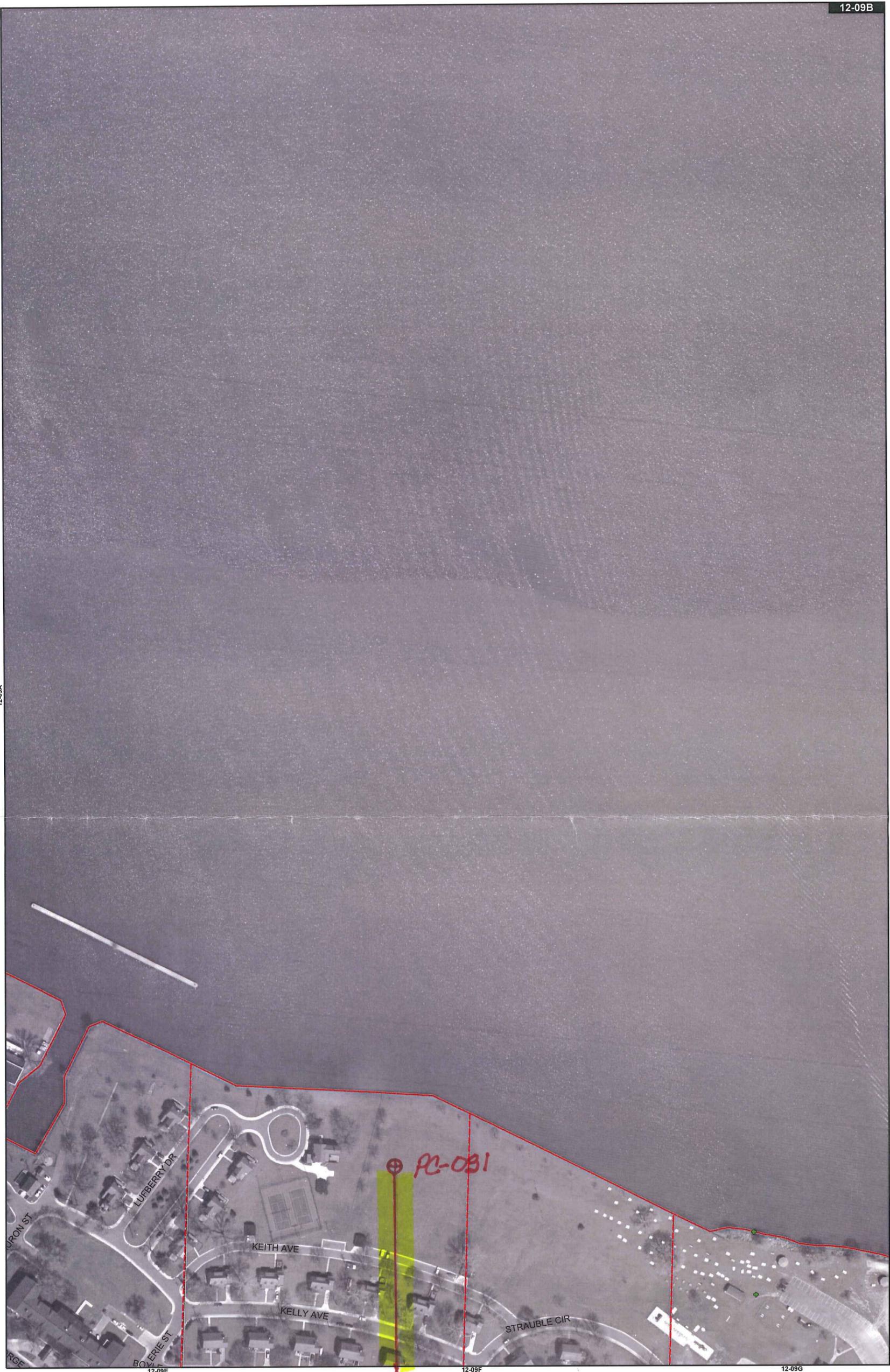
MAP OF
HARRISON
 TOWNSHIP

Scale 2 1/2 inches to 1 mile.

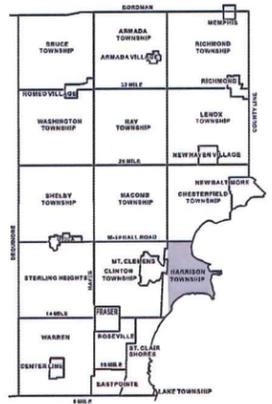
Part of Fractional Township 2 North, Range 13 East and
 Fractional Township 2 North, Range 14 East
 of the Michigan Meridian

1916

12-09A



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



HARRISON TWP SHEET INDEX

REINOLD	12-07A	12-07B	12-07C	12-07D	12-07E	12-07F	12-07G	12-07H	12-07I	12-07J	12-07K	12-07L	12-07M	12-07N	12-07O	12-07P	12-07Q	12-07R	12-07S	12-07T	12-07U	12-07V	12-07W	12-07X	12-07Y	12-07Z
12-08A	12-08B	12-08C	12-08D	12-08E	12-08F	12-08G	12-08H	12-08I	12-08J	12-08K	12-08L	12-08M	12-08N	12-08O	12-08P	12-08Q	12-08R	12-08S	12-08T	12-08U	12-08V	12-08W	12-08X	12-08Y	12-08Z	12-09A
12-09B	12-09C	12-09D	12-09E	12-09F	12-09G	12-09H	12-09I	12-09J	12-09K	12-09L	12-09M	12-09N	12-09O	12-09P	12-09Q	12-09R	12-09S	12-09T	12-09U	12-09V	12-09W	12-09X	12-09Y	12-09Z	12-10A	

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER
13-19-302-018

AREA NUMBER (TOWNSHIP UNDER GOVERNMENTAL SURVEY)	SUB AREA NUMBER (ALWAYS CONSIDER WITH SECTION NUMBER)	BLOCK NUMBER (CITY BLOCK OR SECTION)	PARCEL NUMBER (SUAALLY A HOUSE LOT OR PASTURE)
--	---	--------------------------------------	--

Legend

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

12-09B
Previously part of 12-C
HARRISON TWP.
E. 1/2 N.W. 1/4 SEC. 9 T. 2N. R. 14E.

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

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



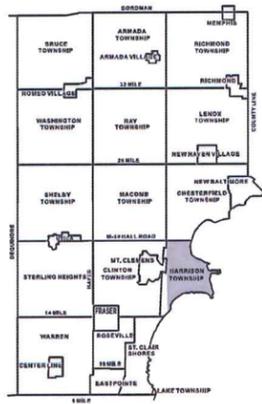
GIS MACOMB COUNTY
Planning and Economic
Development
Published: Aug 30, 2005



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



COPYRIGHT 2001
 MACOMB COUNTY, MI
 All Rights Reserved



HARRISON TWP SHEET INDEX

12-09A	12-09B	12-09C	12-09D	12-09E	12-09F
12-09G	12-09H	12-09I	12-09J	12-09K	12-09L
12-09M	12-09N	12-09O	12-09P	12-09Q	12-09R
12-09S	12-09T	12-09U	12-09V	12-09W	12-09X
12-09Y	12-09Z	12-09AA	12-09AB	12-09AC	12-09AD
12-09AE	12-09AF	12-09AG	12-09AH	12-09AI	12-09AJ
12-09AK	12-09AL	12-09AM	12-09AN	12-09AO	12-09AP
12-09AQ	12-09AR	12-09AS	12-09AT	12-09AU	12-09AV
12-09AW	12-09AX	12-09AY	12-09AZ	12-09BA	12-09BB
12-09BC	12-09BD	12-09BE	12-09BF	12-09BG	12-09BH
12-09BI	12-09BJ	12-09BK	12-09BL	12-09BM	12-09BN
12-09BO	12-09BP	12-09BQ	12-09BR	12-09BS	12-09BT
12-09BU	12-09BV	12-09BW	12-09BX	12-09BY	12-09BZ
12-09CA	12-09CB	12-09CC	12-09CD	12-09CE	12-09CF
12-09CG	12-09CH	12-09CI	12-09CJ	12-09CK	12-09CL
12-09CM	12-09CN	12-09CO	12-09CP	12-09CQ	12-09CR
12-09CS	12-09CT	12-09CU	12-09CV	12-09CW	12-09CX
12-09CY	12-09CZ	12-09DA	12-09DB	12-09DC	12-09DD
12-09DE	12-09DF	12-09DG	12-09DH	12-09DI	12-09DJ
12-09DK	12-09DL	12-09DM	12-09DN	12-09DO	12-09DP
12-09DQ	12-09DR	12-09DS	12-09DT	12-09DU	12-09DV
12-09DW	12-09DX	12-09DY	12-09DZ	12-09EA	12-09EB
12-09EC	12-09ED	12-09EE	12-09EF	12-09EG	12-09EH
12-09EI	12-09EJ	12-09EK	12-09EL	12-09EM	12-09EN
12-09EO	12-09EP	12-09EQ	12-09ER	12-09ES	12-09ET
12-09EU	12-09EV	12-09EW	12-09EX	12-09EY	12-09EZ
12-09FA	12-09FB	12-09FC	12-09FD	12-09FE	12-09FF
12-09FG	12-09FH	12-09FI	12-09FJ	12-09FK	12-09FL
12-09FM	12-09FN	12-09FO	12-09FP	12-09FQ	12-09FR
12-09FS	12-09FT	12-09FU	12-09FV	12-09FW	12-09FX
12-09FY	12-09FZ	12-09GA	12-09GB	12-09GC	12-09GD
12-09GE	12-09GF	12-09GG	12-09GH	12-09GI	12-09GJ
12-09GK	12-09GL	12-09GM	12-09GN	12-09GO	12-09GP
12-09GQ	12-09GR	12-09GS	12-09GT	12-09GU	12-09GV
12-09GW	12-09GX	12-09GY	12-09GZ	12-09HA	12-09HB
12-09HC	12-09HD	12-09HE	12-09HF	12-09HG	12-09HH
12-09HI	12-09HJ	12-09HK	12-09HL	12-09HM	12-09HN
12-09HO	12-09HP	12-09HQ	12-09HR	12-09HS	12-09HT
12-09HU	12-09HV	12-09HW	12-09HX	12-09HY	12-09HZ
12-09IA	12-09IB	12-09IC	12-09ID	12-09IE	12-09IF
12-09IG	12-09IH	12-09II	12-09IJ	12-09IK	12-09IL
12-09IM	12-09IN	12-09IO	12-09IP	12-09IQ	12-09IR
12-09IS	12-09IT	12-09IU	12-09IV	12-09IW	12-09IX
12-09IY	12-09IZ	12-09JA	12-09JB	12-09JC	12-09JD
12-09JE	12-09JF	12-09JG	12-09JH	12-09JI	12-09JJ
12-09JK	12-09JL	12-09JM	12-09JN	12-09JO	12-09JP
12-09JQ	12-09JR	12-09JS	12-09JT	12-09JU	12-09JV
12-09JW	12-09JX	12-09JY	12-09JZ	12-09KA	12-09KB
12-09KC	12-09KD	12-09KE	12-09KF	12-09KG	12-09KH
12-09KI	12-09KJ	12-09KK	12-09KL	12-09KM	12-09KN
12-09KO	12-09KP	12-09KQ	12-09KR	12-09KS	12-09KT
12-09KU	12-09KV	12-09KW	12-09KX	12-09KY	12-09KZ
12-09LA	12-09LB	12-09LC	12-09LD	12-09LE	12-09LF
12-09LG	12-09LH	12-09LI	12-09LJ	12-09LK	12-09LL
12-09LM	12-09LN	12-09LO	12-09LP	12-09LQ	12-09LR
12-09LS	12-09LT	12-09LU	12-09LV	12-09LW	12-09LX
12-09LY	12-09LZ	12-09MA	12-09MB	12-09MC	12-09MD
12-09ME	12-09MF	12-09MG	12-09MH	12-09MI	12-09MJ
12-09MK	12-09ML	12-09MN	12-09MO	12-09MP	12-09MQ
12-09MR	12-09MS	12-09MT	12-09MU	12-09MV	12-09MW
12-09MX	12-09MY	12-09MZ	12-09NA	12-09NB	12-09NC
12-09NE	12-09NF	12-09NG	12-09NH	12-09NI	12-09NJ
12-09NK	12-09NL	12-09NO	12-09NP	12-09NQ	12-09NR
12-09NS	12-09NT	12-09NU	12-09NV	12-09NW	12-09NX
12-09NY	12-09NZ	12-09OA	12-09OB	12-09OC	12-09OD
12-09OE	12-09OF	12-09OG	12-09OH	12-09OI	12-09OJ
12-09OK	12-09OL	12-09OM	12-09ON	12-09OO	12-09OP
12-09OQ	12-09OR	12-09OS	12-09OT	12-09OU	12-09OV
12-09OW	12-09OX	12-09OY	12-09OZ	12-09PA	12-09PB
12-09PC	12-09PD	12-09PE	12-09PF	12-09PG	12-09PH
12-09PI	12-09PJ	12-09PK	12-09PL	12-09PM	12-09PN
12-09PO	12-09PP	12-09PQ	12-09PR	12-09PS	12-09PT
12-09PU	12-09PV	12-09PW	12-09PX	12-09PY	12-09PZ
12-09QA	12-09QB	12-09QC	12-09QD	12-09QE	12-09QF
12-09QG	12-09QH	12-09QI	12-09QJ	12-09QK	12-09QL
12-09QM	12-09QN	12-09QO	12-09QP	12-09QQ	12-09QR
12-09QS	12-09QT	12-09QU	12-09QV	12-09QW	12-09QX
12-09QY	12-09QZ	12-09RA	12-09RB	12-09RC	12-09RD
12-09RE	12-09RF	12-09RG	12-09RH	12-09RI	12-09RJ
12-09RK	12-09RL	12-09RO	12-09RP	12-09RQ	12-09RR
12-09RS	12-09RT	12-09RU	12-09RV	12-09RW	12-09RX
12-09RY	12-09RZ	12-09SA	12-09SB	12-09SC	12-09SD
12-09SE	12-09SF	12-09SG	12-09SH	12-09SI	12-09SJ
12-09SK	12-09SL	12-09SO	12-09SP	12-09SQ	12-09SR
12-09SS	12-09ST	12-09SU	12-09SV	12-09SW	12-09SX
12-09SY	12-09SZ	12-09TA	12-09TB	12-09TC	12-09TD
12-09TE	12-09TF	12-09TG	12-09TH	12-09TI	12-09TJ
12-09TK	12-09TL	12-09TO	12-09TP	12-09TQ	12-09TR
12-09TS	12-09TT	12-09TU	12-09TV	12-09TW	12-09TX
12-09TY	12-09TZ	12-09UA	12-09UB	12-09UC	12-09UD
12-09UE	12-09UF	12-09UG	12-09UH	12-09UI	12-09UJ
12-09UK	12-09UL	12-09UO	12-09UP	12-09UQ	12-09UR
12-09US	12-09UT	12-09UU	12-09UV	12-09UW	12-09UX
12-09UY	12-09UZ	12-09VA	12-09VB	12-09VC	12-09VD
12-09VE	12-09VF	12-09VG	12-09VH	12-09VI	12-09VJ
12-09VK	12-09VL	12-09VO	12-09VP	12-09VQ	12-09VR
12-09VS	12-09VT	12-09VU	12-09VV	12-09VW	12-09VX
12-09VY	12-09VZ	12-09WA	12-09WB	12-09WC	12-09WD
12-09WE	12-09WF	12-09WG	12-09WH	12-09WI	12-09WJ
12-09WK	12-09WL	12-09WO	12-09WP	12-09WQ	12-09WR
12-09WS	12-09WT	12-09WU	12-09WV	12-09WW	12-09WX
12-09WY	12-09WZ	12-09XA	12-09XB	12-09XC	12-09XD
12-09XE	12-09XF	12-09XG	12-09XH	12-09XI	12-09XJ
12-09XK	12-09XL	12-09XO	12-09XP	12-09XQ	12-09XR
12-09XS	12-09XT	12-09XU	12-09XV	12-09XW	12-09XX
12-09XY	12-09XZ	12-09YA	12-09YB	12-09YC	12-09YD
12-09YE	12-09YF	12-09YG	12-09YH	12-09YI	12-09YJ
12-09YK	12-09YL	12-09YO	12-09YP	12-09YQ	12-09YR
12-09YS	12-09YT	12-09YU	12-09YV	12-09YW	12-09YX
12-09YY	12-09YZ	12-09ZA	12-09ZB	12-09ZC	12-09ZD
12-09ZE	12-09ZF	12-09ZG	12-09ZH	12-09ZI	12-09ZJ
12-09ZK	12-09ZL	12-09ZO	12-09ZP	12-09ZQ	12-09ZR
12-09ZS	12-09ZT	12-09ZU	12-09ZV	12-09ZW	12-09ZX
12-09ZY	12-09ZZ				

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018

AREA NUMBER (TOWNSHIP UNDER GOVERNMENTAL SURVEY)	SUB AREA NUMBER (ALWAYS CONSIDER WITH SECTION NUMBER)	BLOCK NUMBER (CITY BLOCK OR SECTION)	PARCEL NUMBER (EQUALLY A HOUSE LOT OR PART)
--	---	--------------------------------------	---

Legend

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

12-09F

Previously part of 12-C
 HARRISON TWP.
 E. 1/2 S.W. 1/4 SEC. 9 T. 2N. R. 14E.

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

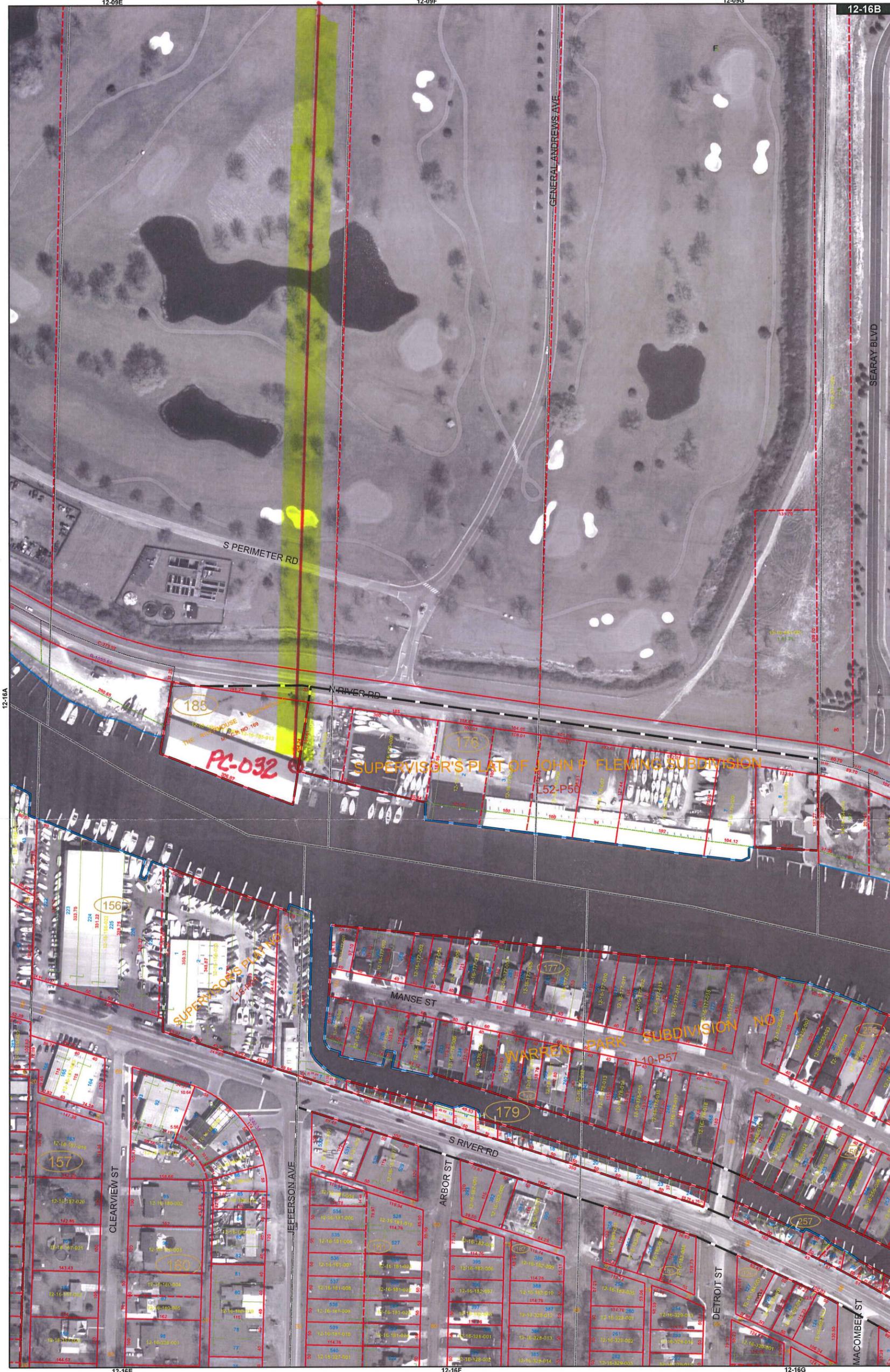
Note: Digital Orthophotography horizontal positioning accuracy is 3 feet. Parcel boundary lines should be considered a graphical representation and not in any way a legal survey or engineering document. In general, the horizontal positioning and length accuracy is within 15 feet.

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.

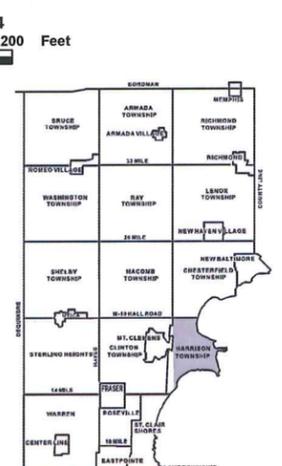


GIS MACOMB COUNTY
 Planning and Economic
 Development Department

Published: Aug 30, 2005



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



HARRISON TWP SHEET INDEX

12-16A	12-16B	12-16C	12-16D	12-16E	12-16F	12-16G	12-16H	12-16I	12-16J	12-16K	12-16L	12-16M	12-16N	12-16O	12-16P	12-16Q	12-16R	12-16S	12-16T	12-16U	12-16V	12-16W	12-16X	12-16Y	12-16Z
12-16A	12-16B	12-16C	12-16D	12-16E	12-16F	12-16G	12-16H	12-16I	12-16J	12-16K	12-16L	12-16M	12-16N	12-16O	12-16P	12-16Q	12-16R	12-16S	12-16T	12-16U	12-16V	12-16W	12-16X	12-16Y	12-16Z

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018

AREA NUMBER (TOWNSHIP AND COUNTY SURVEY)
 SUB AREA NUMBER (ALPHA CORRELATION WITH SECTION NUMBER)
 BLOCK NUMBER (CITY BLOCK LOCATION NUMBER)
 PARCEL NUMBER (SINGLE A OR B PARCEL)

Legend

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

12-16B

HARRISON TWP.
 E. 1/2 N.W. 1/4 SEC. 16 T. 2N. R. 14E.

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

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

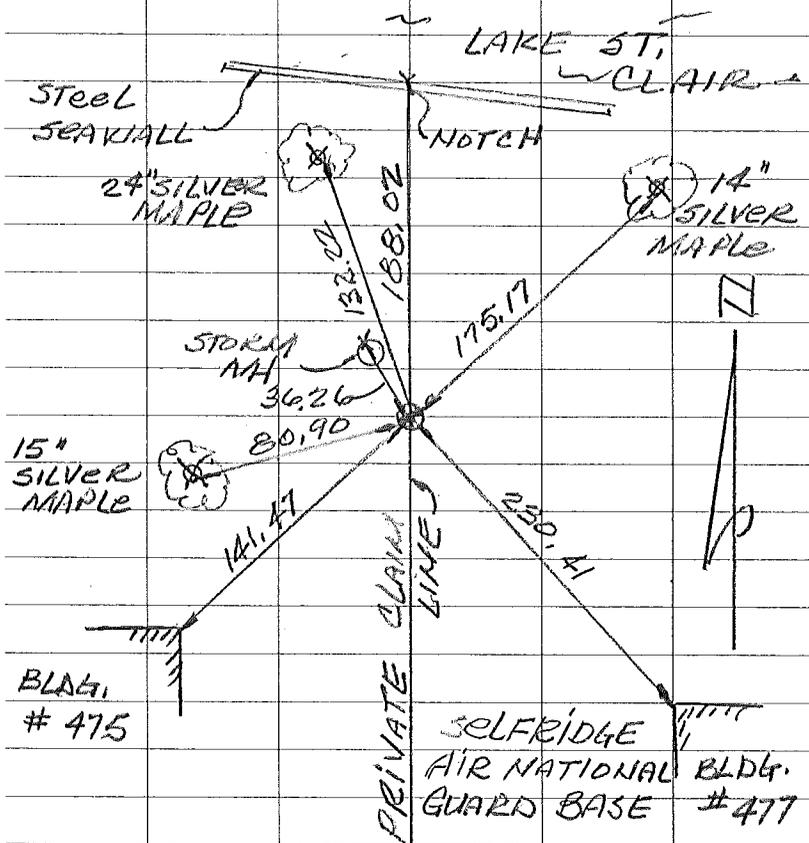
Published: Dec 28, 2005



7-10-2013
RS BS JB

PC-031

N.W. CORNER OF PC 194
COMMON WITH THE N.E.
CORNER OF PC 150



SET TEMPORARY 1/2" IRON
AT PROPOSED LOCATION

SET MONUMENT
PC-031

WITNESSES

- N. 13° W. 132.22 FT. NAIL & TAG
IN EAST FACE 24" SILVER MAPLE
- N. 33° E. 175.17 FT. NAIL & TAG
IN EAST FACE 14" SILVER MAPLE
- N. 11° W. 36.26 FT. CUT "X" ON
NORTH EDGE ST. MA. RMA
- S. 73° W. 80.90 FT. NAIL & TAG
IN SOUTH FACE 15" SILVER MAPLE
- S. 31° W. 141.47 FT. N.E. COR.
OF BLDG. # 475
- S. 36° E. 230.41 FT. N.W. COR.
OF BLDG. # 477

P. C. 195

P. C. 147

SELFRIDGE

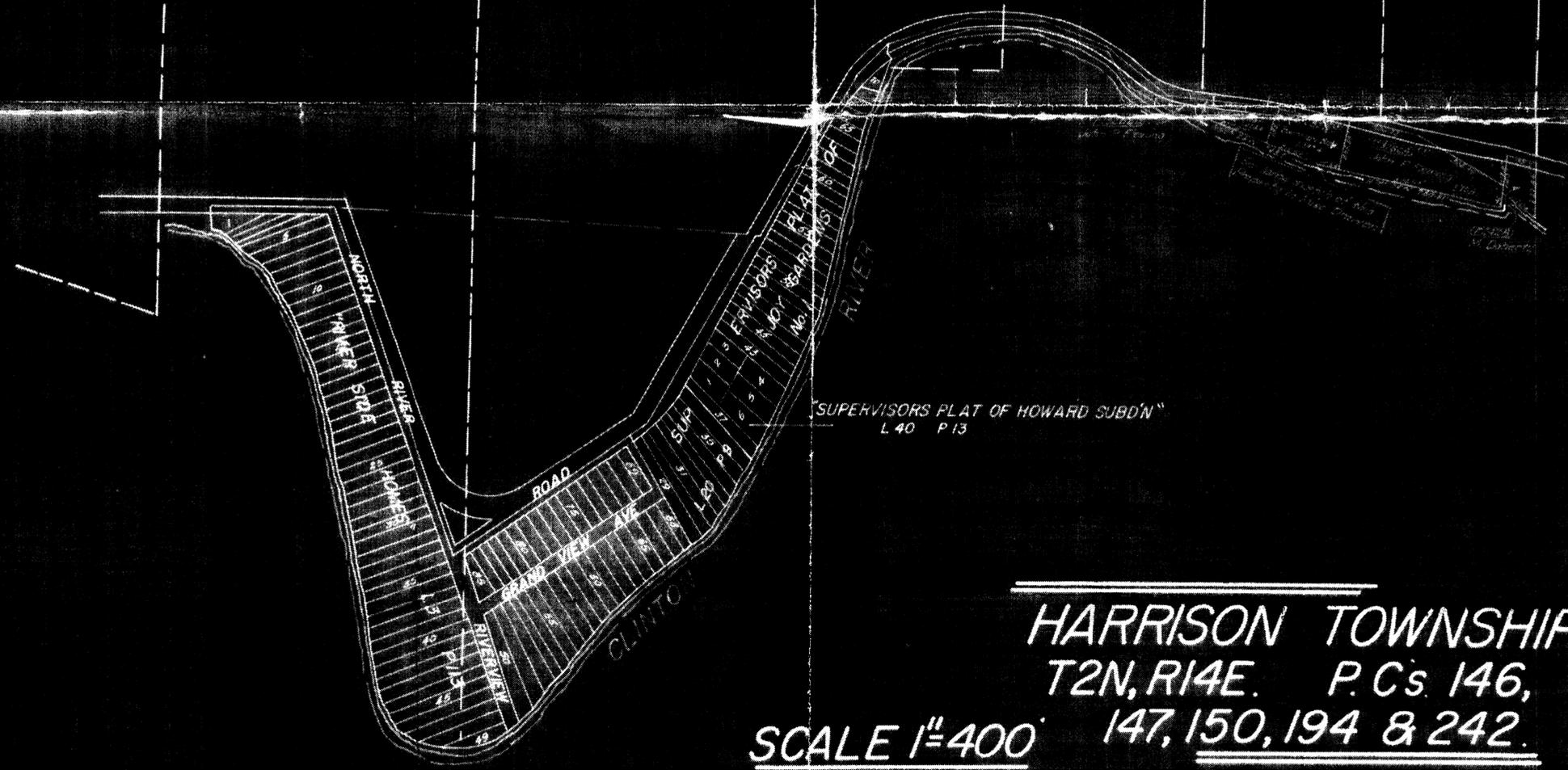
P. C. 146

P. C. 150

P. C. 194

P. C. 242

P. C. 140



"SUPERVISORS PLAT OF HOWARD SUBD'N"
L 40 P 13

HARRISON TOWNSHIP
T2N, R14E. P.Cs 146,
147, 150, 194 & 242.
SCALE 1"=400'

N. 482,, North side of River Hou.
Description N. 144 Confirmed
Michel Tremble, commencing at a post
standing on the border of River Hou
between this tract and a tract confi-
red to Francois St. Obin, thence north
sixty four chains eighty five links, to a
standing on the border of Lake St. Clair
thence along the border of said Lake &
eight chains fifty links, to a post the
boundary between this tract and a tract
confirmed to Robert Robertjean, thence
south sixty five chains fifteen links, to
post standing on the border of River
Huron, thence along the border of said
River up stream north eighty eight
degrees west eight chains fifty three links
to the place of beginning containing
five acres thirty eight hundredths of an
acre.

Detroit July 14. 1810

Aaron Greeley Surveyor
of private Claims.

No. 482

No. 194 Confirmed to
Mitchel Tremble

NORTH SIDE OF RIVER HURON

Description No. 194 Confirmed to Michel Tremble commencing at a post standing on the border of River Huron between this tract and a tract confirmed to Francois St. Oban thence north sixty four chains eighty five links to a post standing on the border of Lake St. Clair thence along the border of said Lake east eight chains fifty links to a post the boundary between this tract and a tract confirmed to Robert Robertjean thence south sixty five chains fifteen links to a post standing on the border of River Huron thence along the border of said River up stream north eighty eight degrees west eight chains fifty three links to the place of beginning, containing fifty five acres thirty eight hundredths of an acre _____

Detroit July 14th, 1810

Aaron Greeley Surveyor
of private claims

N. 483, North side of River Huron

Description N. 150 Confirmed to Francois St. Obine, Commencing at a post standing on the north border of River Huron between this tract and a tract Confirmed to William Tucker, thence north sixty three chains forty five links, to a post standing on the border of Lake St. Clair, thence along the border of said Lake, South seventy Six degrees East twelve chains twenty one links, to a post the boundary between this tract and a tract Confirmed to Mitchel Tremble, thence - south sixty four chains eighty five links, to a post standing on the border of River Huron thence along the border of said River up stream north seventy degrees west twelve chains sixty links, to the place of beginning containing ^{seventy} five acres ninety five hundredths of acre.

Detroit July 14, 1810

Aaron Greeley Surveyor
of private Claims.

No. 483

No. 150 Confirmed to
Francois St. Obin

NORTH SIDE OF RIVER HURON

Description No. 150 Confirmed to Francois St. Obin commencing at a post standing on the north border of River Huron between this tract and a tract confirmed to William Tucker thence north, sixty three chains forty five links to a post standing on the border of Lake St. Clair thence along the border of said lake south seventy six degrees east twelve chains twenty one links to a post the boundary between this tract and a tract confirmed to Mitchel Tremble thence south sixty four chains eighty five links to a post standing on the border of River Huron thence along the border of said River up stream north seventy degrees west twelve chains sixty links to the place of beginning, containing seventy five acres ninety five hundredths of an acre.

Detroit July 14, 1810

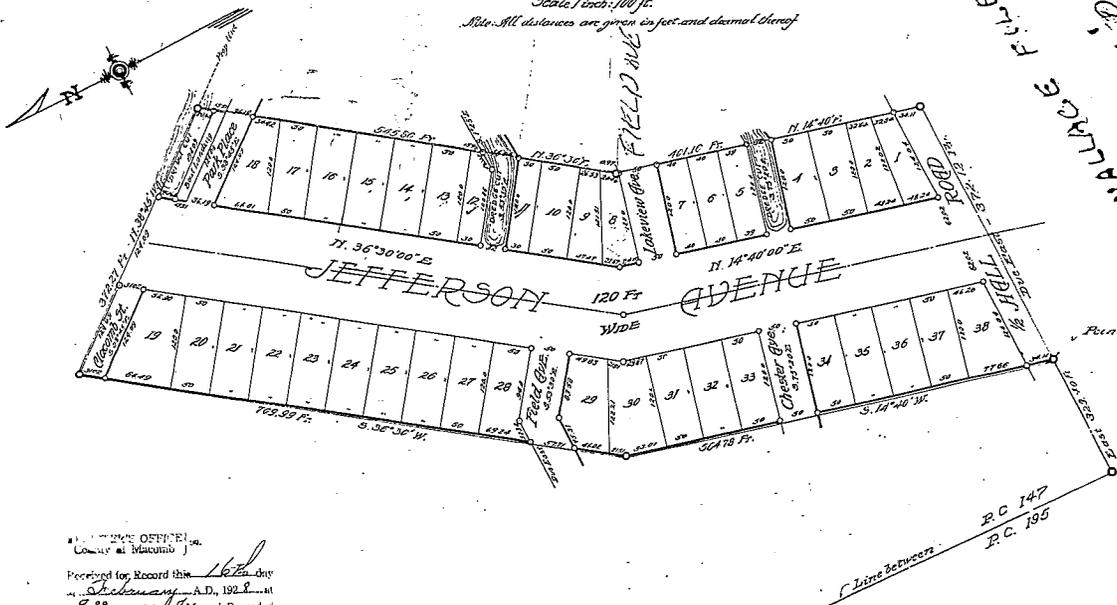
Aaron Greeley Surveyor
of private claims

"STEWART POINTE SUBDIVISION"

part of
P.C. 147, T. 3 N., R. 4 E., Chesterfield Twp.,
Macomb County - Michigan

Scale 1 inch = 100 ft.

Note: All distances are given in feet and decimal thereof



RECEIVED OFFICE
County of Macomb
Received for Record this 16th day
of October, A.D. 1927 at
P.M. 6 o'clock and Recorded
in L.P. 13 of Plats
by Hugh C. Hastings Registrar.

KNOW ALL MEN BY THESE PRESENTS, That Eugene S. Stewart and Amelia Stewart, his wife, as proprietors have caused the Lane traced in the annexed plat to be surveyed laid out and platted, to be known as "STEWART POINTE SUBDIVISION" a part of P. C. 147, T. 3 N., R. 4 E., Chesterfield Twp., Macomb County, Michigan and that the streets, boatlanding and dredge cuts as shown on said plat are hereby designated to the use of the public.

Signed and sealed in presence of
Henry C. Castle Eugene S. Stewart I.S.
Howard Hooper Amelia Stewart I.S.

The land embraced in the annexed Plat of "STEWART POINTE SUBDIVISION" a part of P. C. 147, T. 3 N., R. 4 E., Chesterfield Twp., Macomb County Michigan, is described as follows:

Beginning at a point on the center line of the Hall road (so-called) a distance of 329.40 ft. due E. from the point of intersection of the center line of the Hall Road with the line between P.C. 147 and P.C. 195, thence due E. 372.12 ft., thence N. 14°40' E. 401.15 ft. thence N. 36°30' E. 845.80 ft. thence N. 38°45' W. 372.27 ft. thence S. 36°30' W. 709.99 ft. thence S. 14°40' W. 564.78 ft. to the point of beginning.

This to certify that the above plat was approved by the Township Board of the Township of Chesterfield, Macomb County, Michigan at a meeting held TUESDAY, JULY, 16TH, A.D. 1923

Edw. G. Weaver
Township Clerk

STATE OF MICHIGAN
S.S.

County of Macomb

On this 17th day of July, 1927 before me, a Notary Public in and for said County, personally came the above named Eugene S. Stewart and Amelia Stewart, 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.

Henry C. Castle
Notary Public Macomb Co. Mich.

My Commission expires Aug 13th 1930

I hereby certify that the plat hereon 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 "0" as thereon shown at all angles in the boundaries of the land platted, at all the intersections of streets, intersections of alleys or of streets and alleys, and at the intersections of streets and alleys with the boundaries of the plat as shown on said plat.

Robert Adams
Registered Civil Engineer

Feb 3 28 Quill Pointe
quill

Feb 6 - 1928
Charles N. Hummer
Walter Steffen
James C. Elliott



(2)

"SUPERVISOR'S PLAT OF JOY GARDENS No 1"

OF PART OF P.C. 146 T 2 N. R. 14 E.
HARRISON TWP, MACOMB CO., MICH.

SCALE 1"=100'

WALTER J. LEHNER
MT. CLEMENS, MICH.

Note: All dimensions in feet and decimals thereof.

12068

RESOLUTION
KNOW ALL MEN BY THESE PRESENTS, That I, Floyd W. Henson, Supervisor of the township of Harrison of Macomb County, State of Michigan, by virtue of authority in me vested by State of Michigan, by virtue of authority in me vested by Section 51, Act 172, of 1929, having been duly authorized by the Township Board, have caused the land described in the annexed plat to be surveyed, laid out and platted, to be known as "SUPERVISOR'S PLAT OF JOY GARDENS NO. 1", of part of P.C. 146 T. 2 N. R. 13 & 14 E., Harrison Twp., Macomb Co., Mich., and that the streets as shown on said plat are now being used for such purposes.

Witnesses:
Frank Vorhies Supervisor of Harrison Twp.
Carl H. Johnson

O. S. Brandt
O. S. Brandt
STATE OF MICHIGAN.

COUNTY OF MACOMB
On this third day of June, A.D. 1940, before me, a Notary Public in and for said county, personally came the above named Floyd W. Henson, supervisor of Harrison Township, known to me to be the person who executed the above declaration, and acknowledged the same to be his free act and deed as such supervisor.

Carl H. Johnson
Notary Public in and for Macomb Co.
My commission expires
March 6, 1944

DESCRIPTION OF LAND PLATTED
The land embraced in the annexed plat of "SUPERVISOR'S PLAT OF JOY GARDENS No. 1", of part of P. C. 146 T. 2 N. R. 13 & 14 E., Harrison Twp., Macomb Co., Mich., is described as follows:

Commencing at a point 712.67 ft. S. 78° 43' 12" E. and 1766.74 ft. S. 85° 30' E. of a stake located at the intersection of the westerly line of S. 6, 187' wide, the North Bank of Clinton River, and thence extending S. 85° 30' E. 29.80 ft; thence N. 31° 21' E. 906.19 ft; thence N. 42° 27' E. 230.55 ft; thence S. 1° 31' E. 55.14 ft; thence S. 33° 52' E. 35.35 ft. to the Clinton River; thence upstream along a meander line, S. 26° 25' E. 255.00 ft; thence S. 17° 36' W. 251.1 ft; thence S. 23° 42' E. 394.8 ft; thence S. 29° 02' W. 256.6 ft; thence S. 37° 33' E. 351.4 ft; thence leaving the river, N. 31° 11' E. 494.0 ft; thence S. 31° 10' E. 86.50 ft; thence N. 31° 21' E. 889.84 ft. to the point of beginning.

SURVEYOR'S CERTIFICATE
I hereby certify that the plat hereon delineated is a correct one and that permanent metal monuments consisting of bars not less than one half inch in diameter and 40 inches in length, encased in a concrete cylinder at least 4 inches in diameter and 46 inches in depth have been placed at points marked thus (a) as thereon shown 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
Walter J. Lehner
Registered Land Surveyor.

CERTIFICATE OF APPROVAL BY BOARD OF LOCAL ROAD COMMISSIONERS
This plat has been examined and was approved on the 17th day of June, A. D. 1940.

Bert Moore Chairman
Lois Schoenherr Member

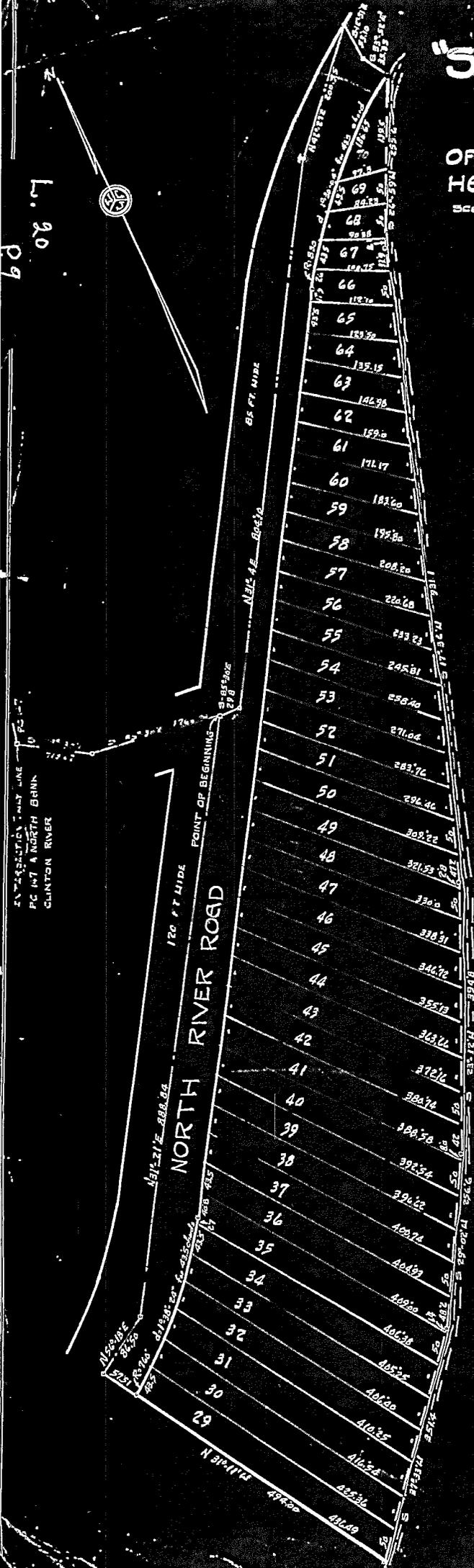
CERTIFICATE OF TOWNSHIP APPROVAL
This plat was approved by the Township Board of the Township of Harrison, at a meeting held June 3, 1940.

Carl H. Johnson
Carl H. Johnson
Township Clerk.

CERTIFICATE OF APPROVAL BY COUNTY BOARD
This plat was approved on this 17th day of June 1940.

Ray H. Callens Judge of Probate
Guy L. Brown County Clerk
Carl B. Brandenburg County Treasurer

Examined and Approved
Mayne Jewell Furrer
Deputy Auditor General



ORIGINAL COPY.

146/147

STEWART POINTE SUBDIVISION NO. 1 PART OF PRIVATE CLAIMS 146 & 147, T3N, R14E

CHESTERFIELD TOWNSHIP MACOMB COUNTY, MICHIGAN

MUNICIPAL APPROVAL

This plat was approved by the Township Board of the Township of Chesterfield of a meeting held Feb. 2, 1949
Leo Blakely (Clerk)
Leo Blakely

STREET OFFICE
City of Macomb
Filed for Record this 21st day
April A.D. 1949 at
12:09 o'clock P. and Recorded
at 25 of Plate
5
Leo Mayhew

Scale: 1 inch = 60 ft.

Note: All dimensions are given in feet or decimals thereof
Note: It is the intention that all Lots are conveyed to water's edge of all Canals.

Ernest L. Pettingill
Reg. Civil Engineer
Mount Clemens, Mich.

APPROVAL BY COUNTY BOARD

This plat was approved on the 21st day of March 1949
Aaron Burr (County Register of Deeds)
A. H. Jim Hofstetter (County Clerk)
Lynn Whalen (County Treasurer)

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, that we Eugene Stewart and Amelia Stewart, his wife, and Asa Stewart and Margaret Stewart, his wife as proprietors, have caused the land embraced in the annexed plat to be surveyed, laid out and plotted, to be known as Stewart Pointe Subdivision No. 1 Part of Private Claim 146 & 147, Chesterfield Township, Macomb County, Michigan, T. 3 N. R. 14 E.

and that the streets and alleys as shown on said plat are hereby dedicated to the use of the public.

Signed and Sealed in the presence of:

Russell Harder (Witness) Eugene Stewart
Chas. H. Francis (Witness) Amelia Stewart
Asa Stewart (I.S.)
Margaret Stewart (I.S.)

ACKNOWLEDGMENT

STATE OF MICHIGAN

County of Macomb
On this 22 day of February 1949, before me, a Notary Public in and for said County, personally came the above named Eugene Stewart and Amelia Stewart, his wife, and Asa Stewart and Margaret Stewart, his wife known to me to be the persons who executed the above dedication, and acknowledged to me to be their free act and deed.

Charles H. Francis
Notary Public
My Commission expires August 30, 1950

DESCRIPTION OF LAND PLATTED

The land embraced in the annexed plat of Stewart Pointe Subdivision No. 1 part of Private Claim 146 & 147, T3N, R14E, Chesterfield Township, Macomb County, Michigan is described as follows:

Commencing at the intersection of the west line of Private Claim 147 and the south line of Chesterfield Township thence south 89 Deg. 55 Min. east 701.52 feet along the center line of Hall road which is south line of Chesterfield Township to the point of beginning. Thence south 89 Deg. 55 Min. east 685.8 feet, Thence north 14 Deg. 34 Min. east 203 feet, Thence north 61 Deg. 49 Min. east 124.0 feet, Thence north 33 Deg. 33 Min. west 58.34 feet, thence north 36 Deg. 45 Min. west 235.2 feet thence south 89 Deg. 27 Min. west 501.94 feet, Thence south 35 Deg. 30 Min. west 119.4 feet, Thence south 14 Deg. 40 Min. west 402.36 feet to the point of beginning.

APPROVAL BY BOARD OF COUNTY ROAD COMMISSIONERS

This plat has been examined and was approved on the Second day of March 1949, by the Macomb County Board of Road Commissioners.

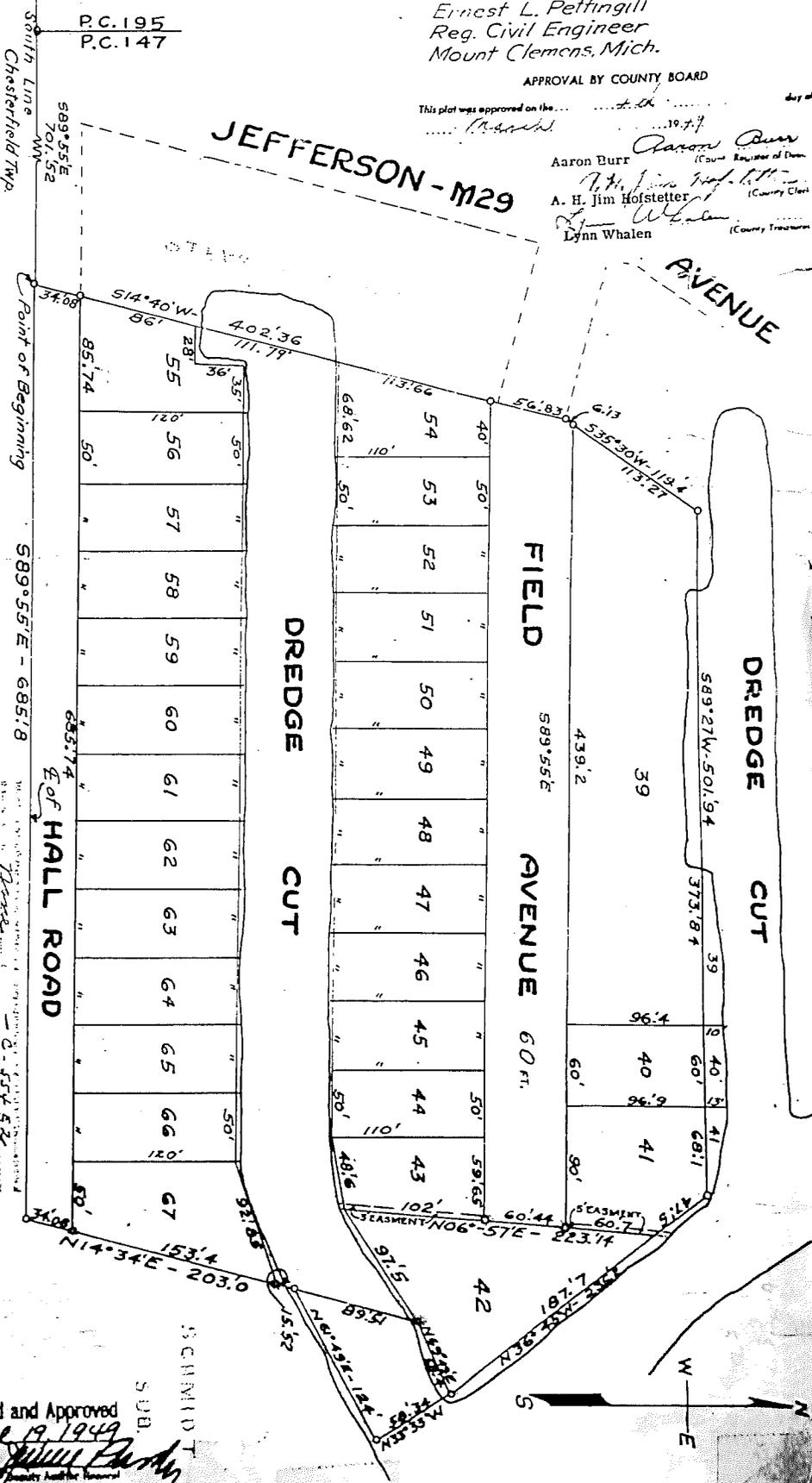
W. E. Malow (Chairman)
Ray Cooper (Member)
Alfred Foerster (Member)

SURVEYORS CERTIFICATE

I hereby certify that the plat hereon delineated is a correct one and that permanent metal monuments consisting of bars not less than one half inch in diameter and 48 inches in length encased in a concrete cylinder at least 4 inches in diameter and 48 inches in depth have been placed at points marked thus (o) as thereon shown at all angles in the boundaries of the land platted, at all the intersections of streets, and at the intersections of streets with the boundaries of the plat as shown on said plat.

Ernest L. Pettingill
Ernest L. Pettingill
Registered Land Surveyor

Examined and Approved
April 19, 1949
Thomas J. Barry
Registered Professional Land Surveyor



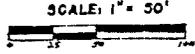
**"SUPERVISORS PLAT OF HOWARD SUBDN"
PART OF P. C. 146 T. 2 N. R. 13 & 14 E.
HARRISON TWP. MACOMB CO. MICH.**

146

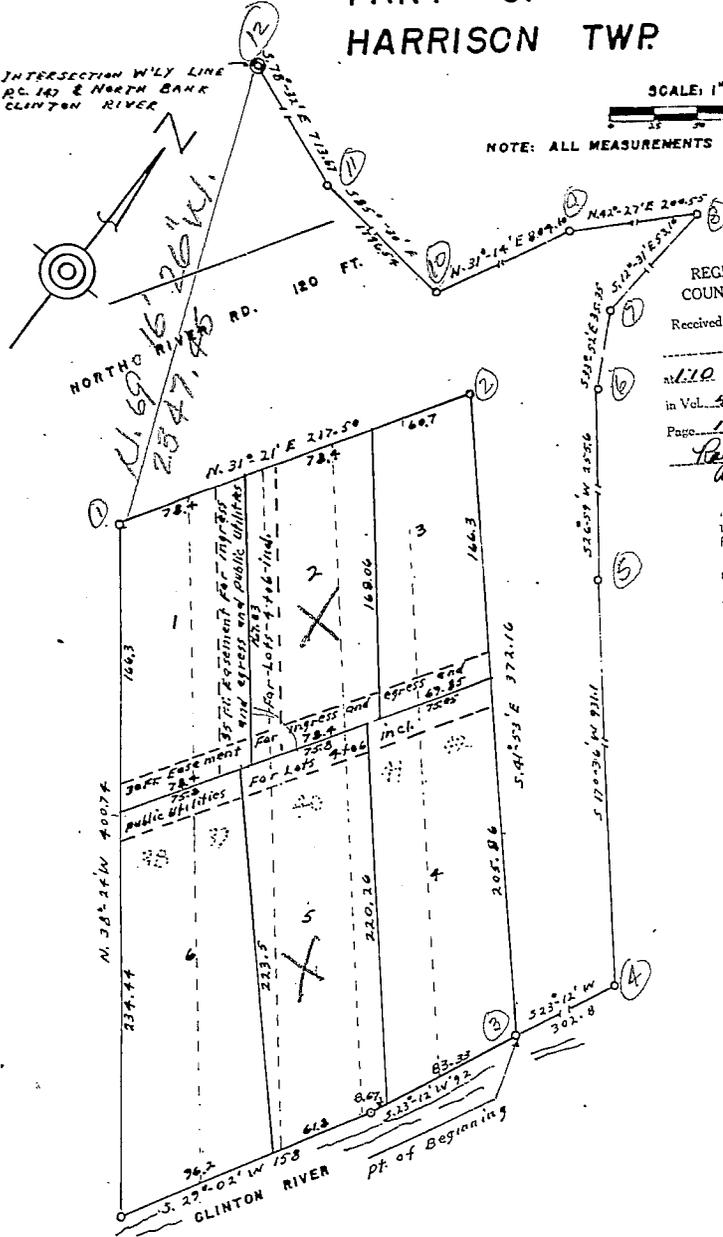
EXAMINED AND APPROVED
Date **SEP 27 1957**

Frank Szymanski
Frank S. Szymanski
AUDITOR GENERAL
By *H. J. Fuller*
H. J. Fuller
Plat Engineer

INTERSECTION W/LY LINE
P.C. 147 & NORTH BANK
CLINTON RIVER



NOTE: ALL MEASUREMENTS ARE IN FEET AND DECIMALS THEREOF.



354430

HARRY J. FULLER
REGISTERED LAND SURVEYOR
MT. CLEMENS MICH.

REGISTER'S OFFICE
COUNTY OF MACOMB

Received for Record
October 2, 1957
at 10 o'clock P.M. and recorded
in Vol. 40 of Plats, on
Page 13
Raymond P. Craig
Register of Deeds

CERTIFICATE OF APPROVAL BY
BOARD OF COUNTY ROAD COMMISSIONERS

This plat has been examined and approved on
the 17th day of Sept, 1957
by the Board of County Road Commissioners
of Macomb County.

Raymond P. Craig Chairman
Lawrence C. ... Chairman
Ernest W. McCollum Member

THIS IS TO CERTIFY THAT ACCORDING TO THE COUNTY TREASURER'S RECORDS
THERE ARE NO TAX LIENS ON THIS PROPERTY AND THAT TAXES ARE PAID FOR
FIVE YEARS PREVIOUS TO DATE OF THIS INSTRUMENT EXCEPT 211.10
No. 12654 Lynn Whalen, MACOMB COUNTY TREASURER
DATE 9-20-57 *L. Whalen*

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That I, Ralph Beaufait Supervisor of the Township of Harrison of Macomb County, State of Michigan by virtue of authority in me vested by Section 51, Act 172 of 1929 having been duly authorized by the Township Board, have caused the land described in the annexed plat to be surveyed, laid out, and platted, to be known as "Supervisors Plat of Howard Subdn" part of P.C. 146 T. 2 N.R. 13 & 14 E., Harrison Township, Macomb County, Michigan and that the roads shown as shown on said plat are now being used for such purpose

Ernest A. Phillips
Ernest A. Phillips, Witness
Clifford A. John
Clifford A. John, Witness

Ralph E. Beaufait
Ralph E. Beaufait, Supervisor of Township of Harrison

ACKNOWLEDGMENT

STATE OF MICHIGAN
County of Macomb
On this 9th day of September A.D., 1957 before me, a notary Public in and for said county, personally came the above named Ralph Beaufait, Supervisor of the Township of Harrison, 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.

Howard W. Phillips
HOWARD W. PHILLIPS
Notary Public Macomb Co., Michigan

My Commission expires June 19 1957

DESCRIPTION OF LAND PLATTED

The land embraced in the annexed plat of "Supervisors Plat of Howard Subdn" being a replat of Lots 38 to 42 inclusive of Supervisors Plat of Joy Gardens Subdivision No. 1, all a part of P.C. 146 T. 2 N.R. 13 & 14, Harrison Township, Macomb County, Michigan, is described as follows:

Commencing at the intersection of the westerly line of P.C. 147 and the North Bank of the Clinton River thence S 78°-32' E 713.67 feet, thence S 85°-30' E 1796.54 feet, thence N 31°-14' E 804.10 feet, thence N 42°-27' E 200.55 feet, thence S 12°-31' E 53.10 feet, thence S 37°-52' E 35.35 feet, thence S 25°-59' W 255.6 feet, thence S 17°-36' W 931.1 feet, thence S 23°-12' W 302.8 feet to the point of beginning which is the Southeast corner of Lot 42 of Supervisors plat of Joy Gardens Subdivision, thence S 23°-12' W 92 feet, thence S 29°-02' W 158 feet, thence N 35°-24' W 400.74 feet, thence N 31°-21' E 217.50 feet, thence S 41°-53' E 372.16 feet, to the point of beginning, containing Lots 1 to 6 Numbering 6 Lots.

SURVEYOR'S CERTIFICATE

I hereby certify that the plat hereon delineated is a correct one and that permanent metal monuments consisting of bars not less than one-half inch in diameter and 36 inches in length, or shorter bars of not less than one-half inch in diameter lapped over each other at least 6 inches with an over-all length of not less than 36 inches, encased in a concrete cylinder at least 4 inches in diameter and 36 inches in depth have been placed at points marked thus (o) as thereon shown at all angles in the boundaries of the land platted, at all intersections of streets, intersections of alleys, or of streets and alleys, and at the intersections of streets and alleys with the boundaries of the plat as shown on said plat.

H. J. Fuller
HARRY J. FULLER
Registered Land Surveyor

MUNICIPAL APPROVAL

This plat was approved by the Township Board of the Township of Harrison at a meeting held Monday September 2 1957

Howard W. Phillips
Howard W. Phillips, Clerk

APPROVAL BY COUNTY BOARD

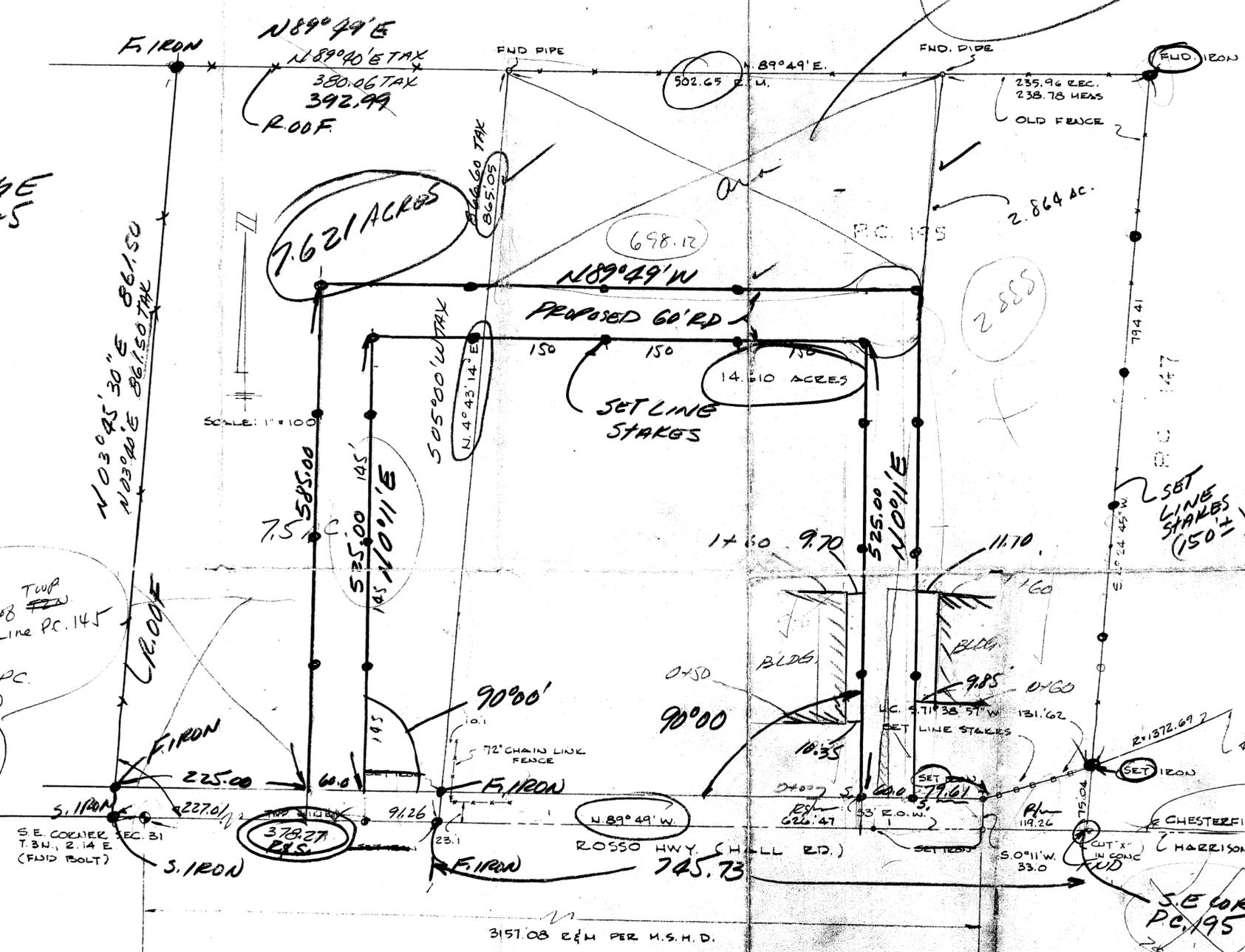
This plat was approved on the 24th day of September 1957.

Arnon Burr
Arnon Burr, County Registered of Deeds
Albert Wagner
Albert Wagner, County Clerk
Lynn Whalen
Lynn Whalen, County Treasurer
Frank C. Lohr
Frank Lohr, County Drain Commissioner

6

USE ORANGE FOR 70A-385

DESC. 11-15-73
DON KEHRIG



14.610
7.621
22.231 ac.

INT. S line of TWP
& PC. W. Line PC. 145
TIE TO PC.

67-1284
589-49E
937.19

S.E. CORNER SEC. 31
T. 3N., R. 14E.
(FIND BOLT)

3 40
89-49
93-29
86-21

378.27
287.01
→ 91.26

949-9610

4-24-25
89-49
94-13 45

866
33
833
565

844.70
RUS RS RWTH.

S.E. COR
PC. 195

REVISIONS			DATE
BULL'N	DATE	BY	
			2-9-68
LEHNER ASSOCIATES, INC. REG. CIVIL ENGINEERS & SURVEYORS MT. CLEMENS, MICHIGAN			DRAWN D.A.
			CHECKED G.A.
SKETCH OF SURVEY PART OF PC. 195, T. 3N., R. 14E., CHESTERFIELD TWP., MACOMB CO. MICHIGAN FOR: JOHN KEHRIG			JOB NO. 67-1153
			SHEET NO.

Parcel	Grantor	Inst.	Date Recorded	Liber Page
1	Harry J. Burley	D	6-23-44	558-104
2	Asa J. Stewart	"	1-19-44	541-606
3	Norman J. Oberliesen	"	1-22-44	542-195
4	Catherine Budick	"	1-19-44	541-592
5	John B. Watman	"	"	541-596
6	Norman J. Oberliesen	"	"	541-602
7	Asa J. Stewart	"	"	541-604
8	Lillian Conney	"	"	541-594
9	Eugene Stewart	"	"	541-600
10	"	"	"	541-598

Curve Data
 $\Delta = 54^{\circ}29' L$
 $D = 4^{\circ}00'$
 $T = 737.62'$
 $L = 1362.08'$
 $P.C. = Sta. 99+30.82$
 $P.I. = Sta. 105+68.44$
 $P.T. = Sta. 111+92.90$

Curve Data
 $\Delta = 14^{\circ}37' L$
 $D = 2^{\circ}27'$
 $T = 300.0'$
 $L = 596.57'$
 $P.I. = Sta. 128+73.5$

Curve Data
 $\Delta = 104^{\circ}45' R$
 $\Delta_1 = 14^{\circ}45' R$
 $D = 6^{\circ}00'$
 $T = 123.66'$
 $L = 245.83'$
 $P.I. = Sta. 104+53.52$
 $\Delta_2 = 90^{\circ}00' R$
 $R = 225.0'$
 $T = 225.0'$
 $L = 353.43'$
 $P.I. = Sta. 108+00.69$

Curve Data
 $\Delta = 11^{\circ}23' L$
 $D = 3^{\circ}08'$
 $T = 182.1'$
 $L = 363.04'$
 $P.I. = Sta. 126.006$

Curve Data (Plot)
 $\Delta = 7^{\circ}22'$
 $D = 1^{\circ}19'$
 $T = 279.88'$
 $L = 559.49'$
 $P.I. = Sta. 154+15$

Curve Data
 $\Delta = 2^{\circ}50' L$
 $D = 0^{\circ}28'$
 $T = 300.0'$
 $L = 598.59'$
 $P.I. = Sta. 172+85$

Curve Data
 $\Delta = 4^{\circ}44' R$
 $D = 1^{\circ}18'$
 $T = 182.1'$
 $L = 364.1'$
 $P.I. = Sta. 121+36.4$

Curve Data
 $\Delta = 57^{\circ}59' R$
 $D = 5^{\circ}44'$
 $T = 344.16'$
 $L = 662.5'$
 $P.I. = Sta. 135+75.6$

Sta. Equation
 $Sta. 136+93.96 =$
 $Sta. 139+19.76$
 $Line shortens 25.82'$

Sta. Equation
 $Sta. 156+99.88 =$
 $Sta. 160+15.12$
 $Line shortens 15.12'$

Sta. Equation
 $Sta. 175+35.59 =$
 $Sta. 175+85.0$
 $Line shortens 1.41'$

Sta. Equation
 $Sta. 127+81.54 =$
 $Sta. 127+82.7$
 $Line shortens 1.16'$

Note
 Part of M-59 covered by Proj. 50-46 is County construction. The only information available is a C survey. This does not always agree with information obtained from Plats. Jefferson Ave has 120ft. of R.O.W. on this sheet, most of which was purchased by the Macomb Co. Road Commission.

P.O.E. Proj. 50-44
 Sta. 131+70.07

P.O.B. Proj. 50-46
 Sta. 107+18.9
 County Plans

RIGHT-OF-WAY MAP

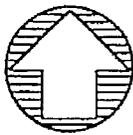
DRAWN BY: CTE	CHECKED BY:	ROUTE	PROJ./JOB#	CONTROL SECTION	SHEET NO.
LAST REVISION DATE: 2-03-06		M-59	50-44	50023	41
COUNTY: MACOMB			50-R-2		
FILE NO.:					

8

REC'D REVD 07/10/10 10:17:20

METCO SERVICES, INC.

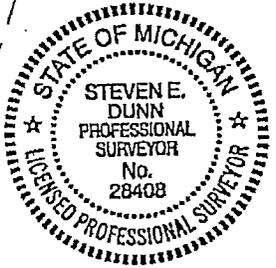
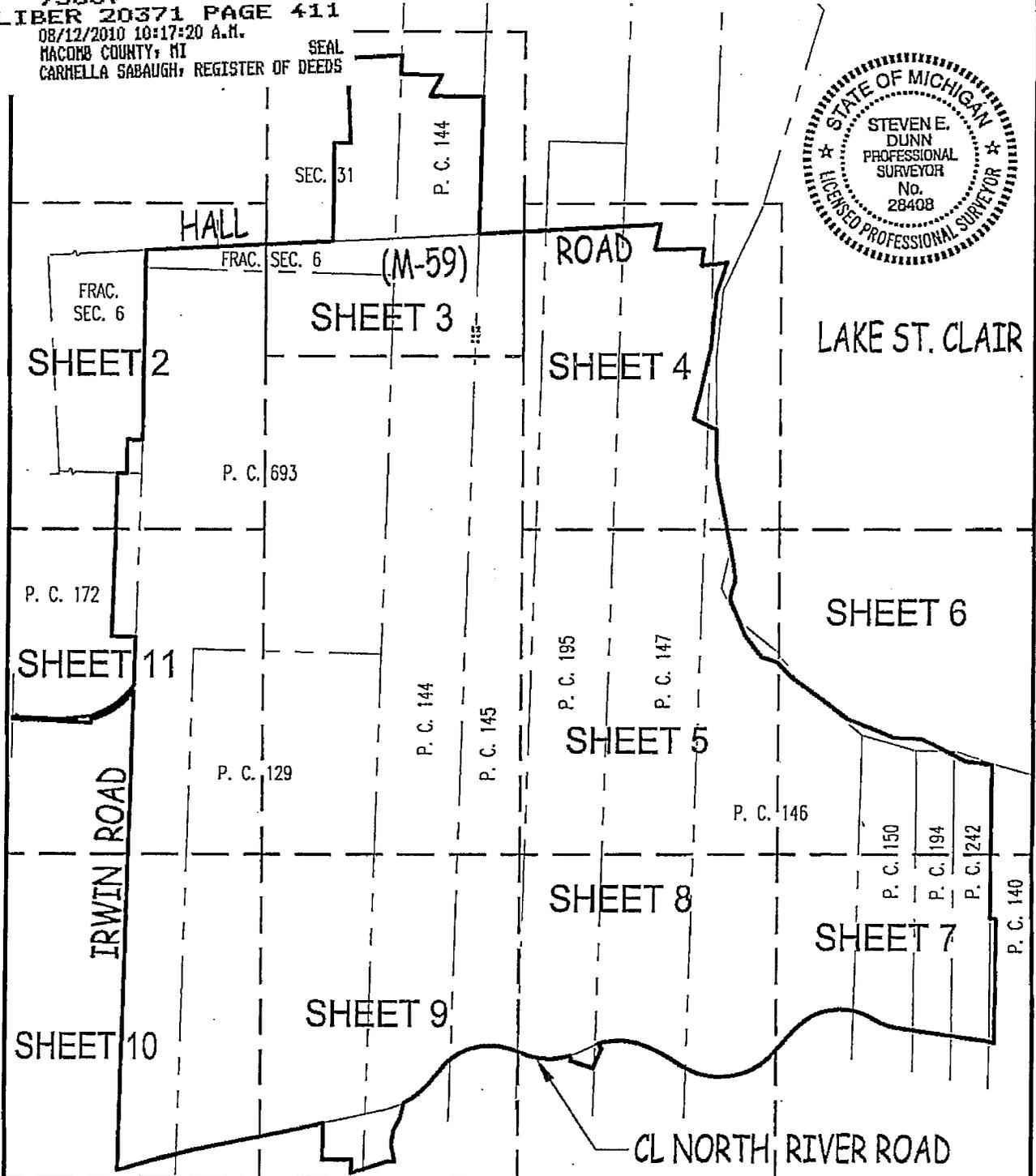
12504 STEPHENS, WARREN, MI 48089
TEL - (586) 755-5770 • FAX (586) 755-5774
www.metcoservicea.com



CERTIFICATE OF SURVEY

93057
LIBER 20371 PAGE 411

08/12/2010 10:17:20 A.M.
MACOMB COUNTY, MI
CARNELLA SABAUGH, REGISTER OF DEEDS



NOTE: THIS DOCUMENT SUPERCEDES THE DOCUMENT RECORDED IN LIBER 19128 OF DEEDS ON PAGES 138-150 PER REVISIONS MADE ON SHEET 8 (PUMP STATION AREA) AND SHEET 12 (LEGAL DESCRIPTION) OF 13 ON MARCH 22, 2010.

CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE. BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 1 OF 13
 SCALE: 1" = 2000'

BOOK/PAGE: N/A

Mar 31, 2010 - 11:50am
0:\2007\Jobs\07125.dwg:07125.dwg

LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13

I hereby certify that I have surveyed and mapped the land above and/or described on December 7, 2007 and that the ratio of closure is within the positional tolerance accepted by the profession of land surveying for GPS observations and that all requirements of Public Act 132, 1970 have been complied with. Bearings are based on State Plane Coordinates from GPS observations.

Steven E. Dunn
 STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

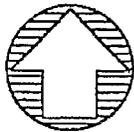
13



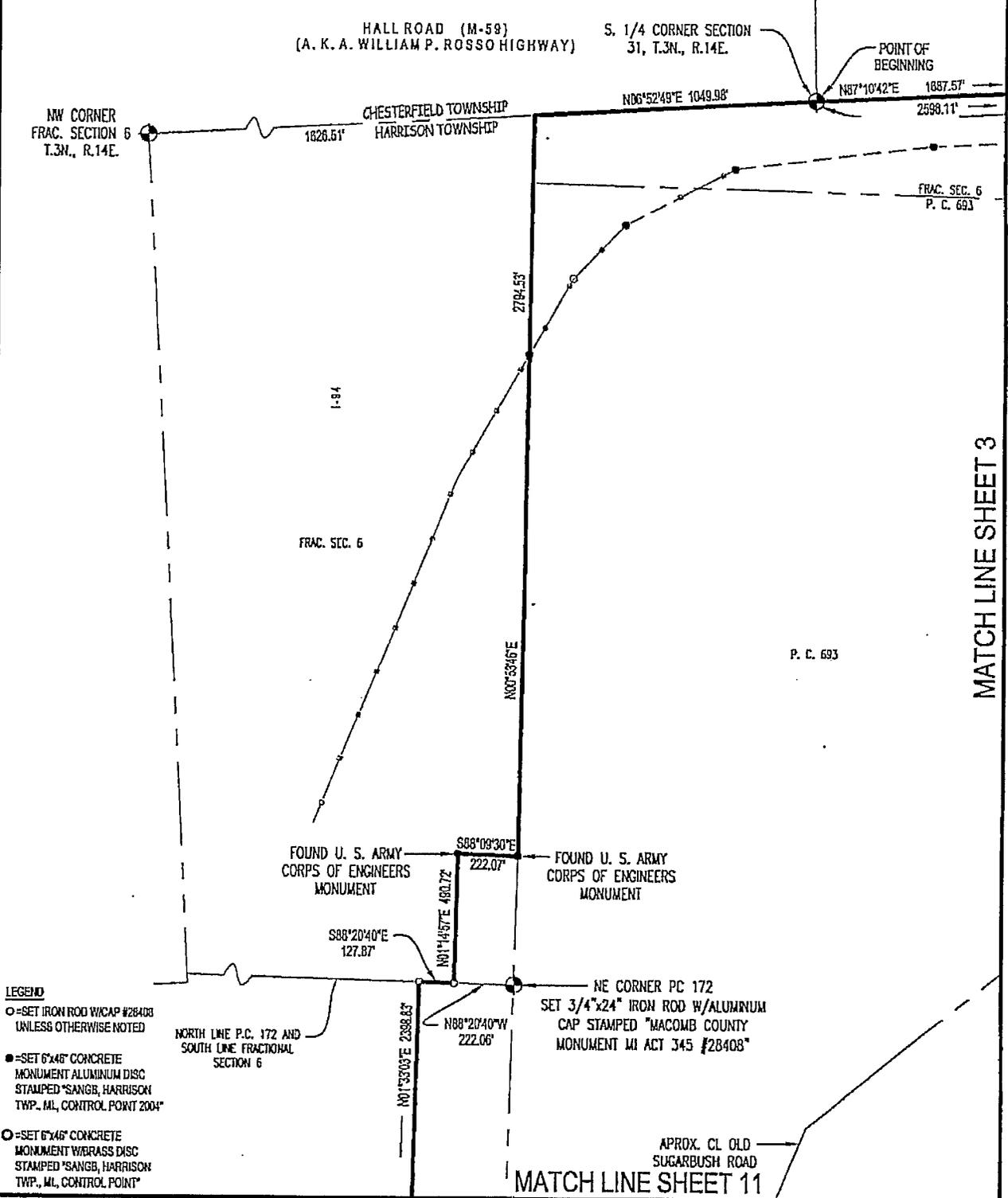
9

METCO
SERVICES, INC.

12504 STEPHENS, WARREN, MI. 48089
TEL - (586) 755-5770 • FAX (586) 755-5774
www.metcoservices.com



CERTIFICATE OF SURVEY



- LEGEND**
- = SET IRON ROD W/CAP #28408 UNLESS OTHERWISE NOTED
 - = SET 6"x6" CONCRETE MONUMENT ALUMINUM DISC STAMPED "SANGB, HARRISON TWP., MI, CONTROL POINT 2004"
 - = SET 6"x6" CONCRETE MONUMENT W/BRASS DISC STAMPED "SANGB, HARRISON TWP., MI, CONTROL POINT"

CLIENT: S. A. N. G.

ADDRESS: 28700 RAILROAD AVE. BLDG. 127

CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045

TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB

DATE: 01/07/08 DRAWN BY: CSD

JOB NO.: 07-125 SHEET NO.: 2 OF 13

SCALE: 1" = 500'

BOOK/PAGE: N/A

Mar 31, 2010 - 11:51am
D:\E2007\Jobs\07125.dwg\07125.dwg

LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13

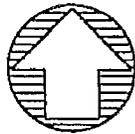
STATE OF MICHIGAN
STEVEN E. DUNN
PROFESSIONAL SURVEYOR
No. 28408
LICENSED PROFESSIONAL SURVEYOR

Steven E. Dunn
STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

9



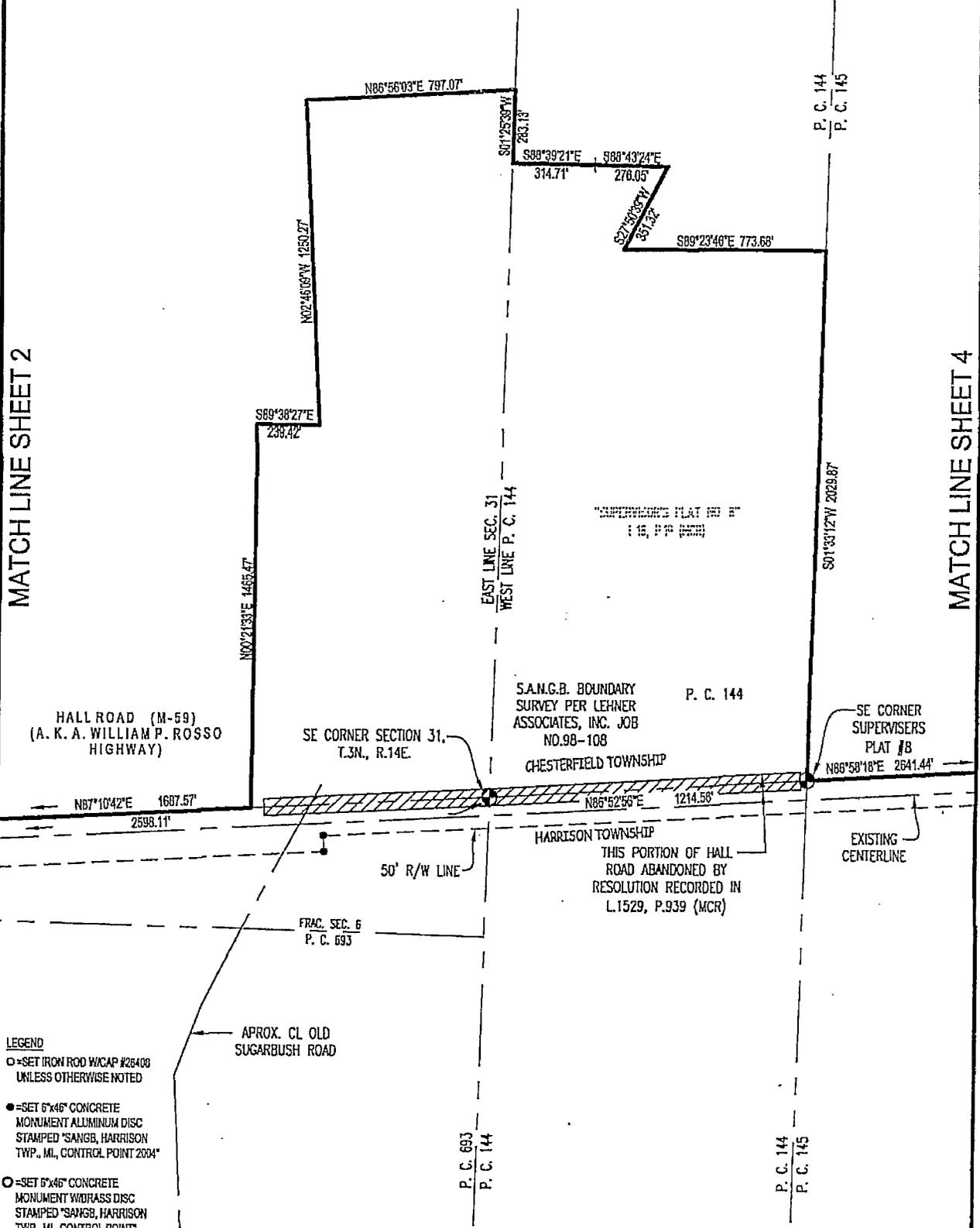
12504 STEPHENS, WARREN, MI. 48089
 TEL - (586) 755-5770 • FAX (586) 755-5774
 www.metcoservicea.com



CERTIFICATE OF SURVEY

MATCH LINE SHEET 2

MATCH LINE SHEET 4



CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE, BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 3 OF 13
 SCALE: 1" = 500'
 BOOK/PAGE: N/A

Max 31, 2010 - 11:52am
 D:\2007Jobs\07125.dwg\07125.dwg

LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13

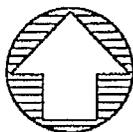
STEVEN E. DUNN
 PROFESSIONAL SURVEYOR
 No. 28408

STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

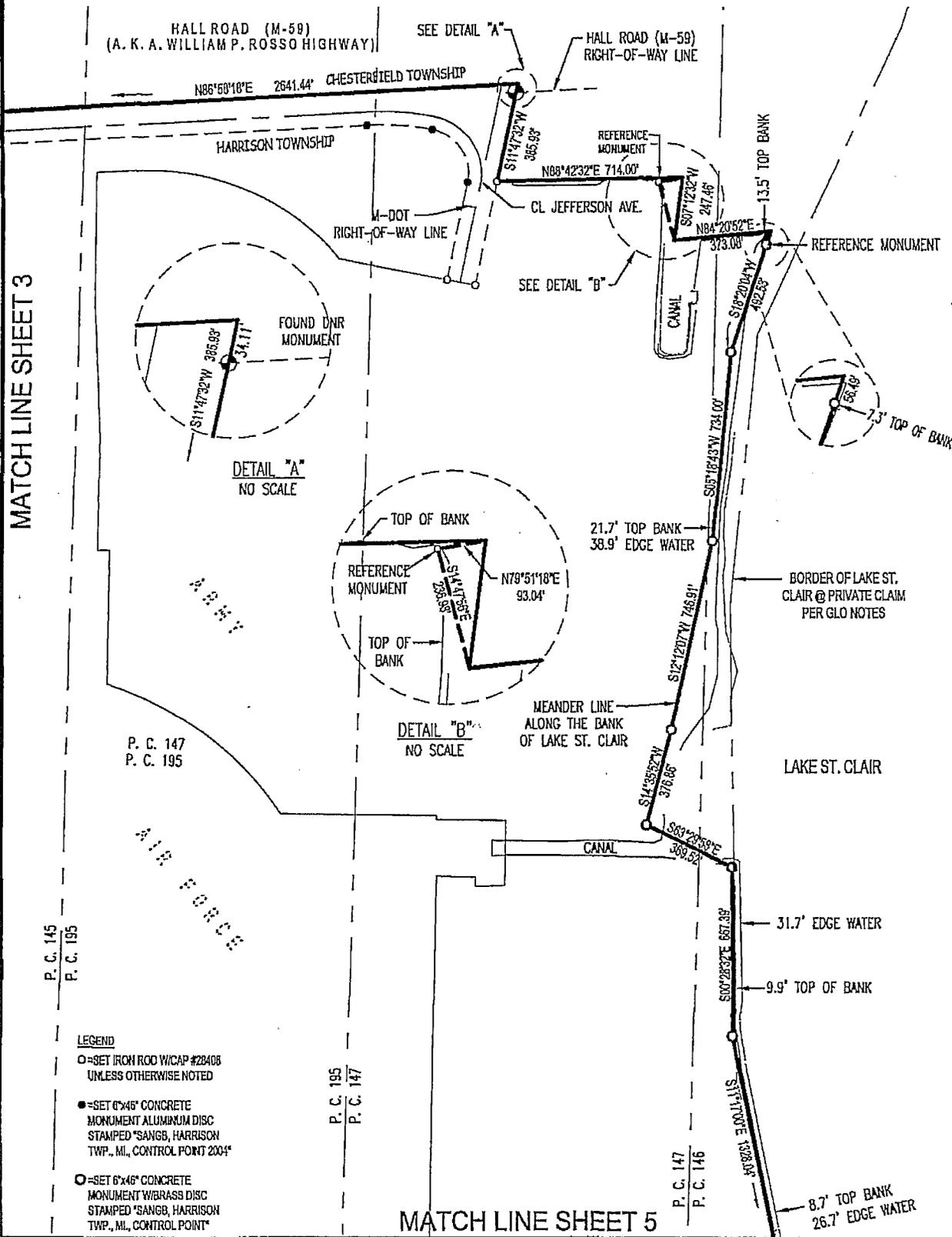
9

METCO SERVICES, INC.

12504 STEPHENS, WARREN, MI. 48089
 TEL - (586) 755-5770 • FAX (586) 755-5774
 www.metcoservicea.com



CERTIFICATE OF SURVEY



MATCH LINE SHEET 3

MATCH LINE SHEET 5

- LEGEND**
- = SET IRON ROD W/CAP #28408 UNLESS OTHERWISE NOTED
 - = SET 6"x46" CONCRETE MONUMENT ALUMINUM DISC STAMPED "SANGB, HARRISON TWP., MI., CONTROL POINT 2004"
 - = SET 6"x46" CONCRETE MONUMENT W/BRASS DISC STAMPED "SANGB, HARRISON TWP., MI., CONTROL POINT"

CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE. BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MAGOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 4 OF 13
 SCALE: 1" = 500'
 BOOK/PAGE: N/A

LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13

STATE OF MICHIGAN

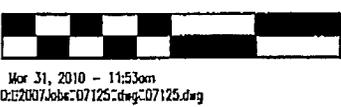
STEVEN E. DUNN

PROFESSIONAL SURVEYOR

No. 28408

LICENSED PROFESSIONAL SURVEYOR

Steven E. Dunn
 STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408



9

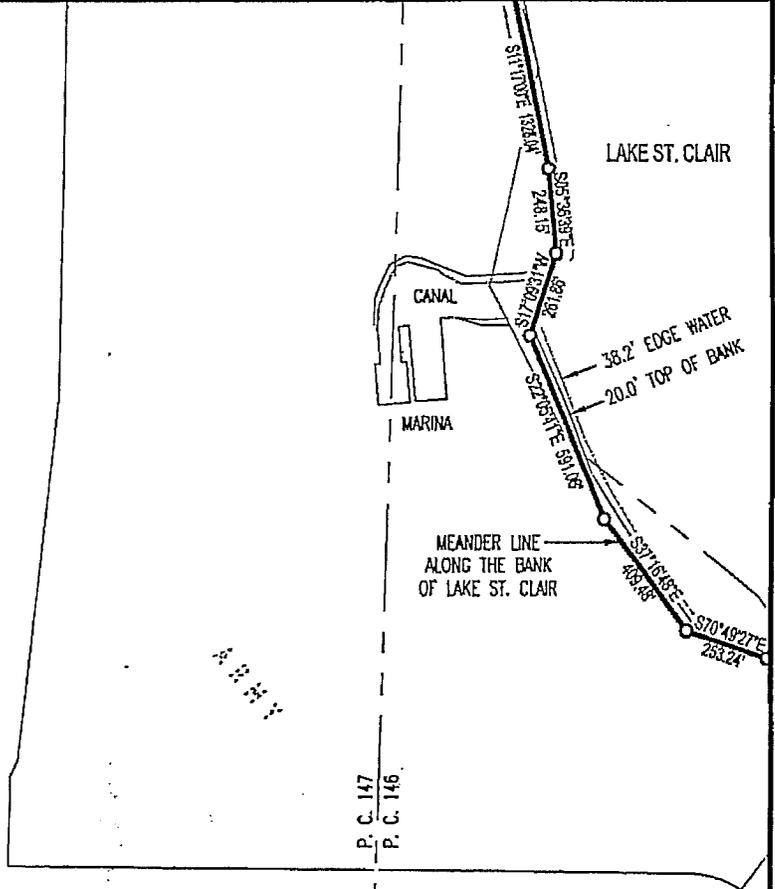
MIETCO
SERVICES, INC.

12504 STEPHENS, WARREN, MI 48089
TEL - (586) 755-5770 • FAX (586) 755-5774
www.mietcoservices.com



CERTIFICATE OF SURVEY

MATCH LINE SHEET 4



P. C. 145
P. C. 195

P. C. 195
P. C. 147

P. C. 147
P. C. 146

AIR FORCE

MATCH LINE SHEET 6

LEGEND

- - SET IRON ROD W/CAP #28408 UNLESS OTHERWISE NOTED
- - SET 6"x6" CONCRETE MONUMENT ALUMINUM DISC STAMPED "SANGB, HARRISON TWP., MI., CONTROL POINT 2004"
- - SET 6"x6" CONCRETE MONUMENT W/BRASS DISC STAMPED "SANGB, HARRISON TWP., MI., CONTROL POINT"

CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE. BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 5 OF 13
 SCALE: 1" = 500'
 BOOK/PAGE: N/A



Mar 31, 2010 - 11:53am
U:\2007\Jobs\CD7125.dwg:07125.dwg

LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13



Steven E. Dunn
STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

9

METCO
SERVICES, INC.

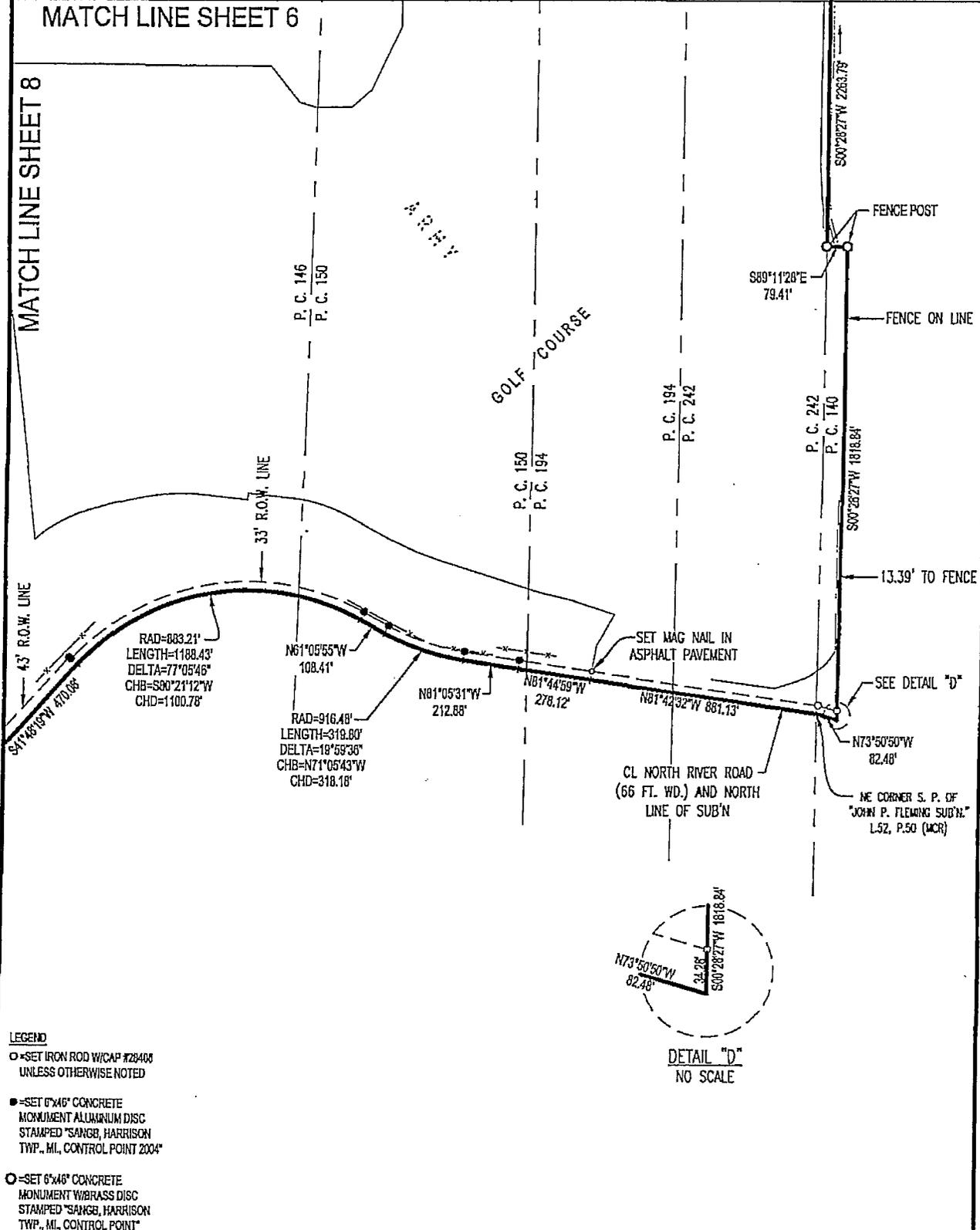
12504 STEPHENS, WARREN, MI 48089
TEL - (586) 755-5770 • FAX (586) 755-5774
www.metcoservices.com



CERTIFICATE OF SURVEY

MATCH LINE SHEET 6

MATCH LINE SHEET 8



LEGEND

- = SET IRON ROD W/CAP #28408 UNLESS OTHERWISE NOTED
- = SET 6"x6" CONCRETE MONUMENT ALUMINUM DISC STAMPED "SANGH, HARRISON TWP., MI., CONTROL POINT 2004"
- = SET 6"x6" CONCRETE MONUMENT W/BRASS DISC STAMPED "SANGH, HARRISON TWP., MI., CONTROL POINT"

CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE. BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 7 OF 13
 SCALE: 1" = 500'

BOOK/PAGE: N/A

Mar 31, 2010 - 11.55am
Q:\2007\Jobs\07125.dwg:07125.dwg

LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13

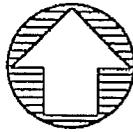


Steven E. Dunn
STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

9

METCO
SERVICES, INC.

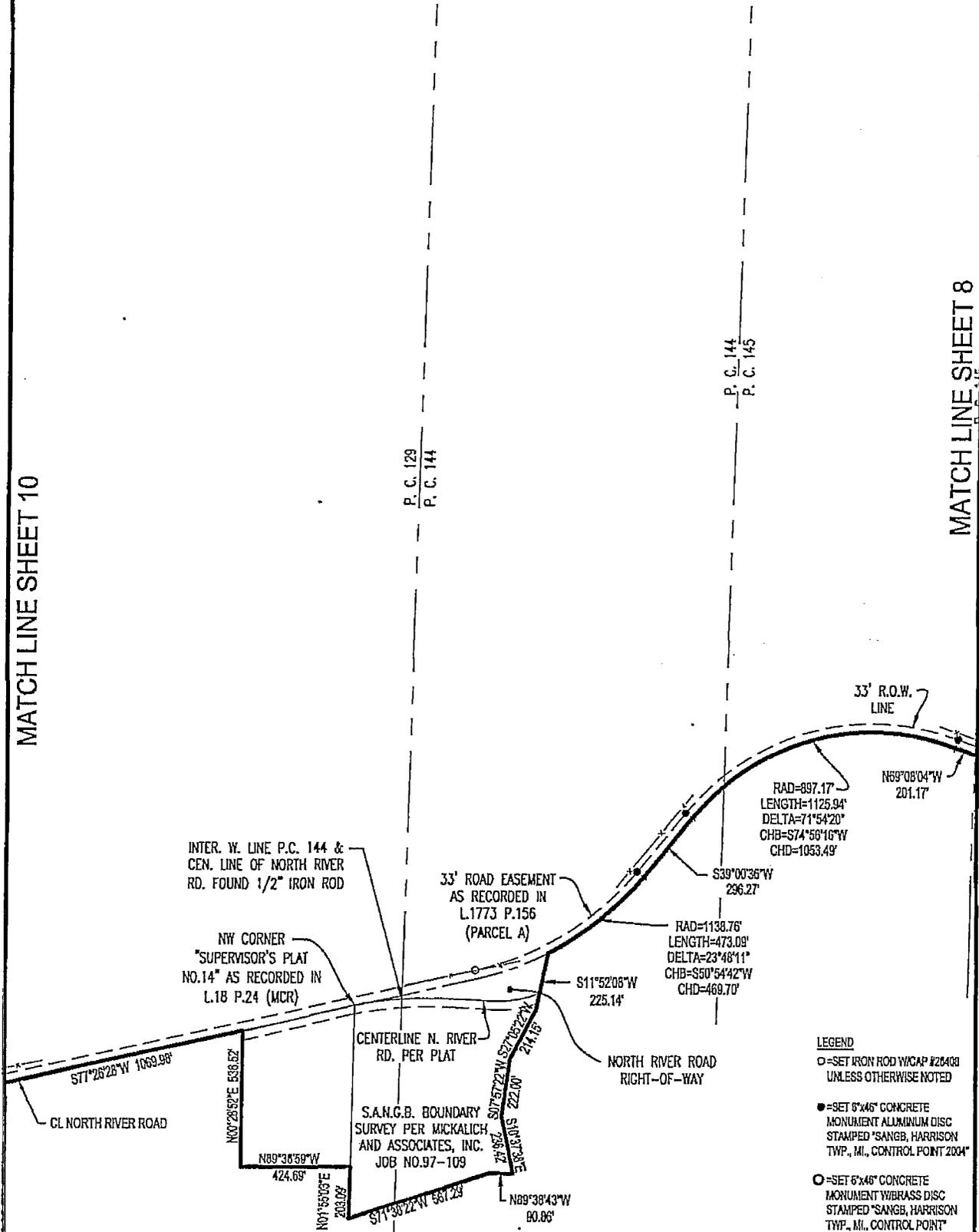
12504 STEPHENS, WARREN, MI 48089
TEL - (586) 755-6770 • FAX (586) 755-5774
www.metcoservices.com



CERTIFICATE OF SURVEY

MATCH LINE SHEET 10

MATCH LINE SHEET 8



CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE. BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48046
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 9 OF 13
 SCALE: 1" = 500'

BOOK/PAGE: N/A

Mar 31, 2010 - 11:56am
 C:\2007\jobs\07125\dwg\07125.dwg

LEGAL DESCRIPTION: SEE SHEETS 10 & 11 OF 13

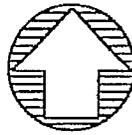


Steven E. Dunn
 STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

9

METCO
SERVICES, INC.

12504 STEPHENS, WARREN, MI 48089
TEL - (586) 755-5770 • FAX (586) 755-5774
www.metcoservices.com



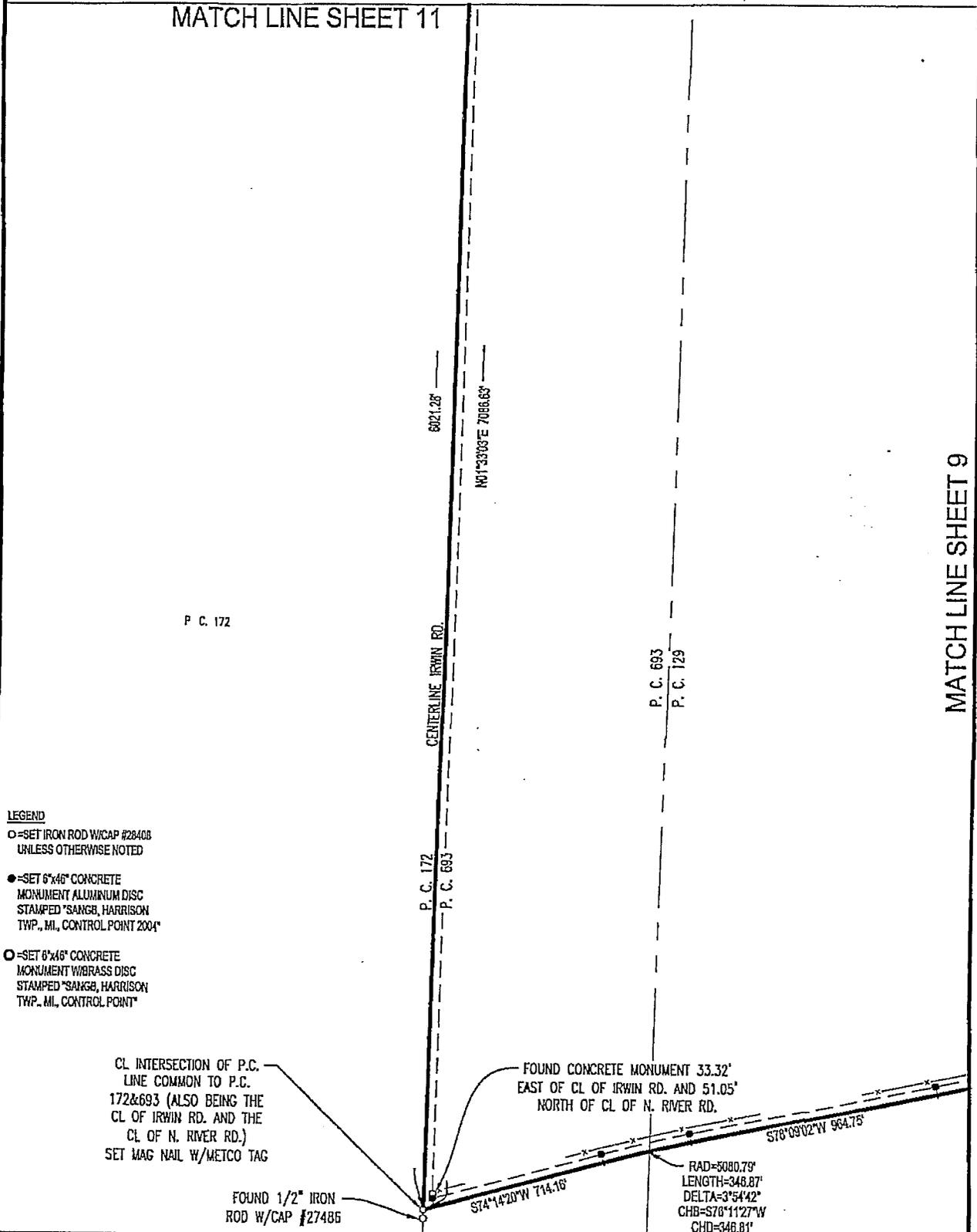
CERTIFICATE OF SURVEY

MATCH LINE SHEET 11

MATCH LINE SHEET 9

LEGEND

- =SET IRON ROD W/CAP #28408 UNLESS OTHERWISE NOTED
- =SET 6"x6" CONCRETE MONUMENT ALUMINUM DISC STAMPED "SANGB, HARRISON TWP., MI, CONTROL POINT 2004"
- =SET 6"x6" CONCRETE MONUMENT W/BRASS DISC STAMPED "SANGB, HARRISON TWP., MI, CONTROL POINT"



CL INTERSECTION OF P.C. LINE COMMON TO P.C. 172&693 (ALSO BEING THE CL OF IRWIN RD. AND THE CL OF N. RIVER RD.)
SET MAG NAIL W/METCO TAG

FOUND 1/2" IRON ROD W/CAP #27486

FOUND CONCRETE MONUMENT 33.32' EAST OF CL OF IRWIN RD. AND 51.05' NORTH OF CL OF N. RIVER RD.

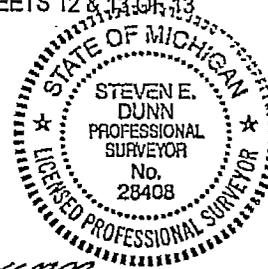
RAD=5080.79
LENGTH=348.87
DELTA=3°54'42"
CHB=S78°11'27\"/>

CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE. BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: GSD
 JOB NO.: 07-125 SHEET NO.: 10 OF 13
 SCALE: 1" = 500'
 BOOK/PAGE: N/A



Mar 31, 2010 - 11:56am
0:02007.Jobs\07125.dwg:07125.dwg

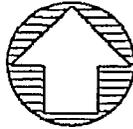
LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13



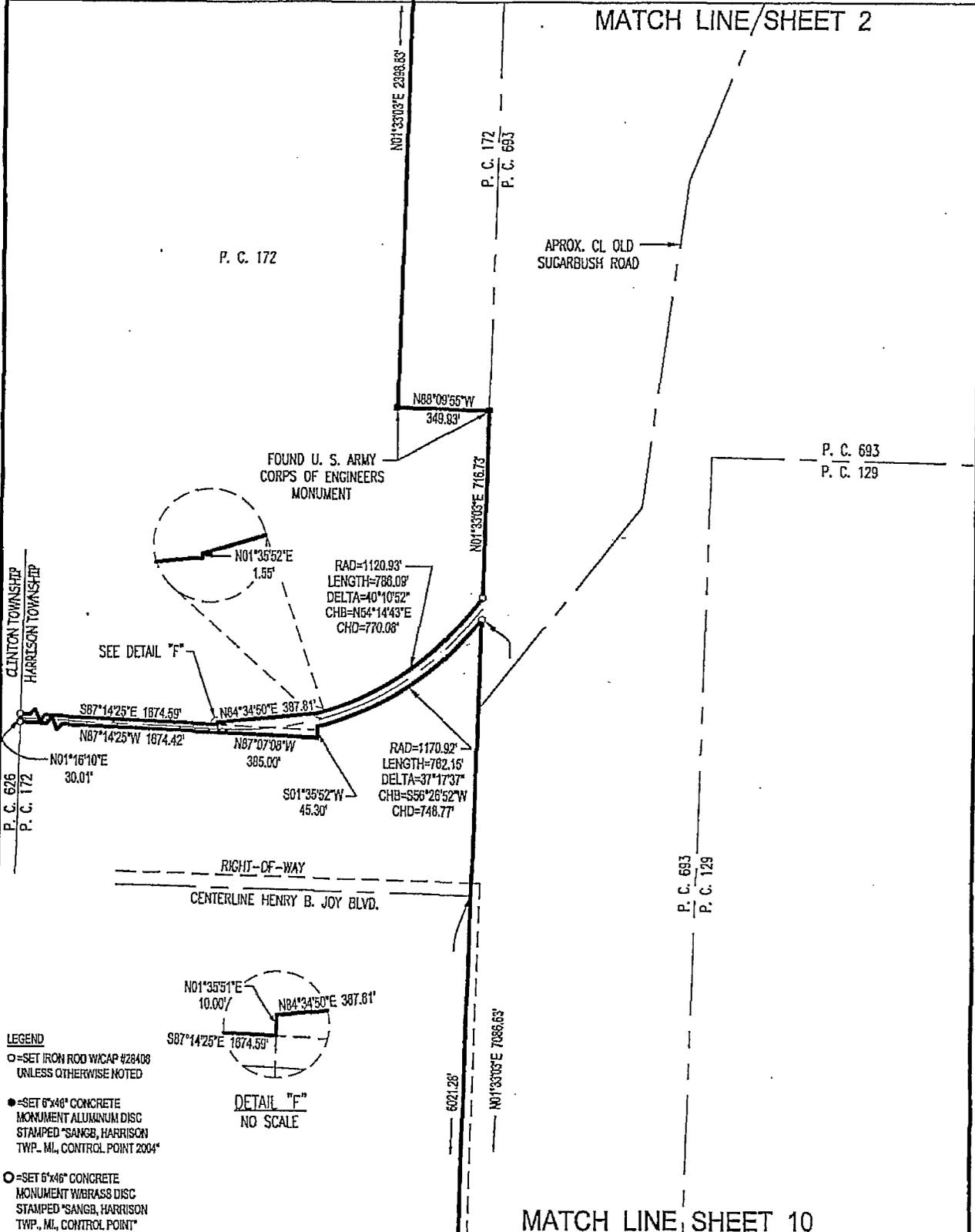
Steven E. Dunn
STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

METCO
SERVICES, INC.

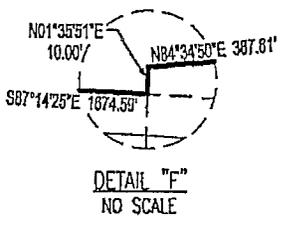
12504 STEPHENS, WARREN, MI. 48089
TEL - (586) 755-5770 • FAX (586) 755-5774
www.metcoservices.com



CERTIFICATE OF SURVEY



- LEGEND**
- =SET IRON ROD W/CAP #28408 UNLESS OTHERWISE NOTED
 - =SET 6"x46" CONCRETE MONUMENT ALUMINUM DISC STAMPED "SANGB, HARRISON TWP., MI., CONTROL POINT 2004"
 - =SET 6"x46" CONCRETE MONUMENT W/BRASS DISC STAMPED "SANGB, HARRISON TWP., MI., CONTROL POINT"



CLIENT: S. A. N. G.

ADDRESS: 28700 RAILROAD AVE. BLDG. 127

CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045

TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB

DATE: 01/07/08 DRAWN BY: CSD

JOB NO.: 07-125 SHEET NO.: 11 OF 13

SCALE: 1" = 500'

BOOK/PAGE: N/A

Mar 31, 2010 - 11:57am
0.L2007Jobs\07125.dwg_07125.dwg

LEGAL DESCRIPTION: SEE SHEETS 12 & 13 OF 13

STEVEN E. DUNN
PROFESSIONAL SURVEYOR
No. 28408
LICENSED PROFESSIONAL SURVEYOR

Steven E. Dunn
STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408



12504 STEPHENS, WARREN, MI. 48089
 TEL - (586) 755-5770 • FAX (586) 755-5774
 www.metcoservices.com

CERTIFICATE OF SURVEY

LEGAL DESCRIPTION: Part of Section 31 and part of Private Claim 144, Town 3 North, Range 14 East, Chesterfield Township, Macomb County, Michigan, ALSO being part of Fractional Section 6 and part of Private Claims 172, 693, 129, 144, 145, 195, 147, 146, 150, 194, 242 and 140, Town 2 North, Range 14 East, Harrison Township, Macomb County, Michigan, described as:

Beginning at the south ¼ corner of said Section 31, Town 3 North, Range 14 East:
 Thence along the township line common with Chesterfield Township and Harrison Township N.87°10'42"E. 1687.57 feet;
 Thence N.00°21'33"E. 1465.47 feet;
 Thence S.89°38'27"E. 239.42 feet;
 Thence N.02°46'09"W. 1250.27 feet;
 Thence N.86°56'03"E. to the line common with the east line of said section and the west line of said Private Claim 144 797.07 feet;
 Thence along said line S.01°25'39"W. 283.13 feet;
 Thence S.88°39'21"E. 314.71 feet;
 Thence S.88°43'24"E. 276.05 feet;
 Thence S.27°50'39"W. 351.32 feet;
 Thence S.89°23'46"E. to the line common with the east line of said Private Claim 144 and the west line of Private Claim 145 773.68 feet;
 Thence along said line S.01°33'12"W. to said township line 2029.87 feet (also being the southeast corner of "Supervisor's Plat No. 8", as recorded in Liber 18 of Plats on Page 19, Macomb County Records),
 Thence along said line N.86°58'18"E. 2641.44 feet to the easterly line of Jefferson Avenue (120' wide)
 Thence along said line S.11°47'32"W. 385.93 feet;
 Thence N.88°42'32"E. 714.00 feet;
 Thence S.07°12'32"W. 247.46 feet;
 Thence N.84°20'52"E. to a point on the meander line along the bank of Lake St. Clair 373.08 feet;
 Thence along said meander line the following courses:
 S.18°20'04"W. 492.53 feet and S.05°18'43"W. 734.00 feet and S.12°12'07"W. 746.91 feet and S.14°35'52"W. 376.86 feet and S.63°29'58"E. 369.52 feet and S.00°28'32"E. 667.39 feet and S.11°17'00"E. 1328.04 feet and S.05°36'39"E. 248.15 feet and S.17°09'31"W. 261.86 feet and S.22°05'41"E. 591.08 feet and S.37°16'48"E. 409.48 feet and S.70°49'27"E. 253.24 feet and S.44°13'50"E. 267.16 feet and S.53°34'37"E. 1079.90 feet and S.68°43'04"E. 402.04 feet and S.66°21'14"E. 299.91 feet and S.86°30'49"E. 430.54 feet and S.62°49'03"E. 713.06 feet and S.81°40'53"E. to the easterly line of Private Claim 242 (also being the westerly line of Private Claim 140) 399.19 feet;
 Thence along said line S.00°28'27"W. 2283.79 feet;
 Thence S.89°11'28"E. 79.41 feet;
 Thence S.00°28'27"W. to the centerline of North River Road (66' wide) 1818.84 feet;
 Thence along said centerline N.73°50'50"W. 82.48 feet and N.81°42'32"W. 881.13 feet and N.81°44'59"W. 278.12 feet and N.81°05'31"W. 212.68 feet to a point of curve, concave to the north, having a length of 319.80 feet, a radius of 916.48 feet, delta of 19°59'36" and whose chord bears N.71°05'43"W. 318.18 feet and N.81°05'55"W. 108.41 feet to a point of curve, concave to the south, having a length of 1188.43 feet, a radius of 883.21 feet, delta of 77°05'48" and whose chord bears S.80°21'12"W. 1100.78 feet and S.41°48'19"W. 470.08 feet to a point of curve concave to the north, having a length of 1463.06 feet, a radius of 1049.19 feet, delta of 79°53'49" and whose chord bears S.81°45'13"W. 1347.37 feet and N.60°01'22"W. 448.07 feet to a point of curve, concave to the south, having a length of 589.40 feet, a radius of 1008.48 feet, delta of 33°29'09" and whose chord bears N.75°11'27"W. 581.04 feet to the west line of the original Military Reserve;
 Thence S.00°19'16"W. along said west line of the original Military Reserve to the centerline of Old North River Road 495.52 feet;
 Thence continuing along the said west line of the original Military Reserve S.00°19'16"W. to the top of the north bank of the Clinton River 41.21 feet;
 Thence along the said top of the north bank of the Clinton River N.77°06'41"W. to a steel seawall 431.38 feet;
 Thence along said steel seawall the following courses; S.12°13'45"W. 23.73 feet; and N78°07'29"W 101.76 feet; and N11°18'48"E 28.15 feet to top of the north bank of the Clinton River;
 Thence N.77°06'41"W. along said north bank of Clinton River 266.81 feet;
 Thence Due North 105.02 feet to the centerline of Clinton River Road;
 Thence along said centerline, on a curve concave to the north, having a length of 557.80 feet, a radius of 986.59 feet, delta of 38°23'39", and whose chord bears N.85°19'39"W. 550.40 feet and N.69°08'04"W. 201.17 feet to a curve concave to the south, having a length of 1125.94 feet, a radius of 897.17 feet, delta of 71°54'20", and whose chord bears S.74°56'16"W. 1053.49 feet and S.39°00'36"W. 296.27 feet to a curve concave to the northwest, having a length of 473.09 feet, a radius of 1138.76 feet, delta of 23°48'11", and whose chord bears S.50°54'42"W. 469.70 feet;
 Thence S.11°52'08"W. 225.14 feet;
 Thence S.27°05'22"W. 214.15 feet;
 Thence S.07°57'22"W. 222.00 feet;
 Thence S.10°37'38"E. 236.42 feet;
 Thence N.89°38'43"W. 90.86 feet;
 Thence S.71°38'22"W. 567.29 feet;
 Thence N.01°55'03"E. 203.09 feet;
 Thence N.89°38'59"W. 424.69 feet;

(CONTINUED ON PAGE 13 OF 13)

REV: 03-22-10 - CSD

CLIENT: S. A. N. G.
 ADDRESS: 28700 RAILROAD AVE, BLDG. 127
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 12 OF 13
 SCALE: N/A
 BOOK/PAGE: N/A



Mar 31, 2010 - 11:57am
 C:\G2007\jobs\07125.dwg:07125.dwg



Steven E. Dunn
 STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

METCO
SERVICES, INC.

12504 STEPHENS, WARREN, MI. 48089
TEL - (586) 755-5770 • FAX (586) 755-5774
www.metcoservices.com

CERTIFICATE OF SURVEY

Thence N.00°28'52"E. to the centerline of said North River Road 536.52 feet;
Thence along said centerline S.77°26'28"W. 1069.98 feet and S.78°09'02"W. 984.75 feet to a curve concave to the south, having a length of 346.87 feet, a radius of 5080.79 feet, delta of 03°54'42", and whose chord bears S.76°11'27"W. 346.81 feet and S.74°14'20"W. to the intersection with the west line of Private Claim 693 (also being the east line of Private Claim 172) and the centerline of Irwin Road (variable width) 714.16 feet;
Thence along said line N.01°33'03"E. 7086.63 feet to a non-tangent curve concave to the northwest, having a length of 762.15 feet, a radius of 1170.92 feet, delta of 37°17'37" and whose chord bears S.56°26'52"W. 748.77 feet;
Thence S.01°35'52"W. 45.30 feet;
Thence N.87°07'08"W. 385.00 feet;
Thence N.87°14'25"W. to the west line of Harrison Township, (also being the east line of Clinton Township, T.2N., R.13E.) 1674.42 feet;
Thence N.01°16'10"E. along said line 30.01 feet;
Thence S.87°14'25"E. 1674.59 feet;
Thence N.01°35'51"E. 10.00 feet;
Thence N.84°34'50"E. 387.81 feet;
Thence N.01°35'52"E. 1.55 feet to a point of non-tangent curve, concave to the northwest, having a length of 786.09 feet, a radius of 1120.93 feet, delta of 40°10'52" and whose chord bears N.54°14'43"E. 770.08 feet to the line common with Private Claim 172 and Private Claim 693;
Thence along said line N.01°33'03"E. 716.73 feet;
Thence N.88°09'55"W. 349.93 feet;
Thence N.01°33'03"E. to the north line of said Private Claim 172 (also being the south line of said Fractional Section 6) 2398.83 feet;
Thence along said line S.88°20'40"E. 127.87 feet;
Thence N.01°14'57"E. 490.72 feet;
Thence S.88°09'30"E. to the line common with said Fractional Section 6 and said Private Claim 693 222.07 feet;
Thence along said line and its extension N.00°53'46"E. to the said township line common with Harrison Township and Chesterfield Township 2794.53 feet;
Thence along said line N.86°52'49"E. 1049.98 feet to the point of beginning.

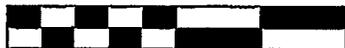
Containing 3,070.376 acres of land (gross), more or less.

Containing 3,020.989 acres of land (net-less right-of-way), more or less.

Subject to any and all easements and/or rights-of-way of record or otherwise.

Return to:

CLIENT: S. A. N. G.
 ADDRESS: ~~20700 RAILROAD AVE BLDG. 12~~ 58890 Selfridge Ave Bldg 124
 CITY, STATE & ZIP: HARRISON TOWNSHIP, MI 48045
 TWP.: HARRISON P.C.: VARIOUS COUNTY: MACOMB
 DATE: 01/07/08 DRAWN BY: CSD
 JOB NO.: 07-125 SHEET NO.: 13 OF 13
 SCALE: N/A
 BOOK/PAGE: N/A



Mar 31, 2010 - 11:58am
O:\2007\jobs\07125.dwg:07125.dwg



Steven E. Dunn
STEVEN E. DUNN, PROFESSIONAL SURVEYOR #28408

9