

1999
MACOMB COUNTY REMONUMENTATION
PROGRAM FOR ARMADA TOWNSHIP

Research Dossier for A-8

Prepared by:
Kennedy Surveying, Inc.
105 N. Washington St.
Oxford, Michigan 48371





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

For corners in

Macomb Located In: Armada Township Corner Code #
 (County)

1091803
 LIBER 9267 PAGE 958
 12/27/1999 01:11:47 P.M.
 MACOMB COUNTY, MI
 CARNELLA SABAUGH, REG/DEEDS

1. Public Land Survey	T <u>5N</u>	R <u>13E</u>	<u>A-8</u>
	T _____	R _____	_____
	T _____	R _____	_____
	T _____	R _____	_____
2. Property Controlling in Section	S _____	T _____	R _____
	S _____	T _____	R _____
3. Miscellaneous Property in Sec.	S _____	T _____	R _____
	S _____	T _____	R _____

Register of Deeds Stamp & File Number

4. Lot No. _____, Recorded Plat _____
 5. Private Claims _____

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2	6		5		4		3		2		1		
3													
4	7		8		9		10		11		12		
5													
6	18		17		16		15		14		13		
7													
8	19		20		21		22		23		24		
9													
10	30		29		28		27		26		25		
11													
12	31		32		33		34		35		36		
13													

I, Huston K. Kennedy, in a field survey on April 15, 1999 do hereby state that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, recovered, found as expressed below:

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

- A. Description of original monument and accessories and/or subsequent restoration:
 1817-GLO Preston, D.S.; No post set, no witnesses
 1.) 1995-King, PS #30085; LCRC L.6613, Pg.525 – Fnd a Iron w/cap #14097
 2.) 1976-Kobs, PS #14097; Survey L.2681, Pg.129 – Fnd a 1/2" Iron Bar
 3.) 1976-Kobs, PS #14097; Survey L.2723, Pg.874 – Fnd a 1/2" Iron Bar, used same wit as 1976 Survey
 4.) 1986-Kobs, PS #14097; Survey L.4077, Pgs.594-596 – Fnd a 1/2" Iron Bar w/cap #14097, used same wit as 1976 Survey
 5.) 1995-King, PS #30085; Survey L.6628, Pg.781 – Fnd a 1/2" Iron Bar, used same wit as 1995 LCRC
 6.) 1987-King, PS #30085; Unrecorded Survey – Fnd a 1/2" Iron Bar
 7.) 1993-King, PS #30085; Unrecorded Survey – Fnd a 1/2" Iron Bar w/cap #14097, used same wit as 1987 Survey
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
 1999-Kennedy Surveying, Inc. – Kennedy, PS #17623 - Fnd a 1/2" capped Iron Rod located 3 feet South of the South bank of the North branch of the Clinton River extending to the South & East. The found 1/2" capped Iron Rod was set by Herbert J. Kobs, PS #14097 on March 19, 1976 per the field notes. The found 1/2" capped Iron Rod is at a fence corner with a old fence line extending to the East & South. The position of this corner was accepted as found by the Peer Group Committee. The East 1/4 corner of Section 24, T5N, R12E, Bruce Township (M-8) is located 78.35 feet to the North, also found second 1/2" Iron Rod S87°E 3.82 feet. M-8 is in the river, not set.

Witnesses from LCRC #1, Survey #2, 3, 4 & 7 were used to recover and verify the location of the found 1/2" capped Iron Rod.

I accepted the found 1/2" capped Iron Rod as the best evidence of the original corner position.

Field measurements see back side

- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
 A-8 I replaced the found 1/2" capped Iron Rod with a 4" diameter Concrete Monument with a 1/2" Iron Rod 36" long w/2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345", PS #17623
 N22°E 36.95' Set Mag Nail & Remon Washer NW face 13" Ash S87°E 3.82' Fnd 1/2" Iron Rod
 S43°E 50.92' Set Mag Nail & Remon Washer NE face 12" Ash
 S02°E 35.30' Set Mag Nail & Remon Washer East face 22" Elm
 S70°W 17.12' Set Mag Nail & Remon Washer South face 16" Elm
 North 78.35 feet East 1/4 corner of Section 24, T5N, R12E, Bruce Township (M-8)

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 Michiganan License No. 17623

Date 11-19-99



ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON _____
 WILLIAM E. SODERBERG, P.S., CHAIRMAN

TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY A-8

FIELD MEASUREMENTS BETWEEN

LIBER 9267 PAGE 959

A-8 to A-7

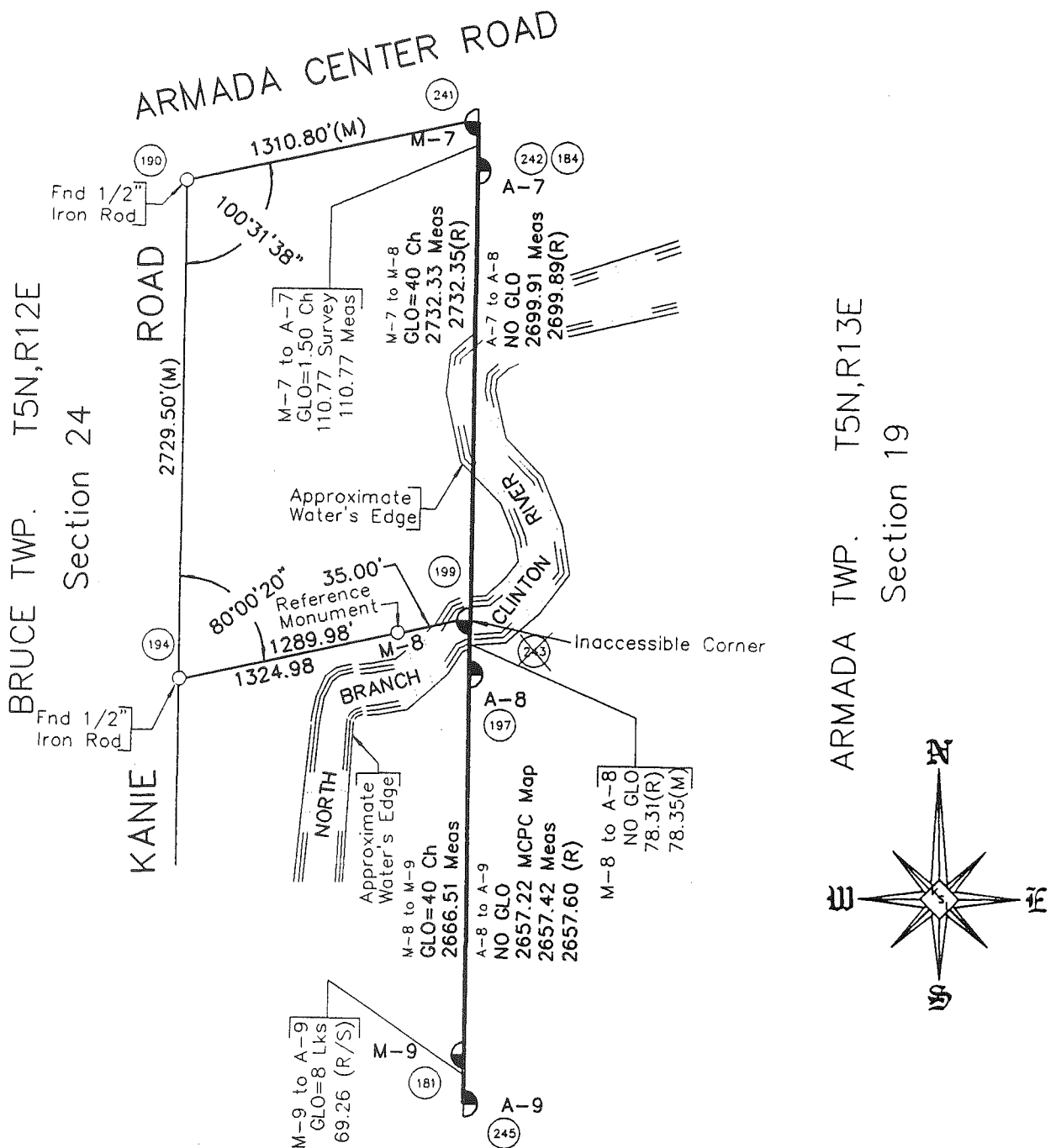
No GLO
 Survey recorded in Liber 4077, pages 594-596 = 2699.89 Ft.
 Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 2699.89 Ft.
 2699.91 Ft. (MEA 1999)

A-8 to A-9

No GLO
 Survey recorded in Liber 2681, page 129 = 2657.16 Ft.
 Survey recorded in Liber 6628, page 781 = 2657.50 Ft.
 Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 2699.89 Ft.
 2657.42 Ft. (MEA 1999)

A-8 to M-8

No GLO
 Survey recorded in Liber 4077, pages 594-596 = 78.31 Ft. (Inaccessible corner)
 Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 78.31 Ft. (Inaccessible corner)
 78.35 Ft. (CAL)



Not to Scale

GLO NOTES

Researching the government survey records for Macomb County shows that the post was not set at the West ¼ corner of Section 19 in 1817 by William Preston, D.S.

No Witnesses

EXISTING CONDITIONS

The corner was not set during the government survey but, the corner has been perpetuated with a ½" capped Iron Rod located 3 feet South of the bank of the North branch of the Clinton River extending to the South & East. The found ½" capped Iron Rod was set by Herbert J. Kobs, PS #14097 on March 19, 1976 per the field notes, which a copy is enclosed. The found ½" capped Iron Rod is at a fence corner with a old fence line extending to the East & South. The position of this corner was accepted as found by the Peer Group Committee. The East ¼ corner of Section 24, T5N, R12E, Bruce Township (M-8) is located 78.35 feet to the North, also found a second ½" Iron Rod S87°E 3.82 feet.

LCRC AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) shows that Donald H. King, PS #30085 recorded a LCRC on April 5, 1995 and found a Iron w/cap #14097.

WITNESSES: (Based upon LCRC recorded in Liber 6613, page 525 of Macomb County Records)

- *PK Nail in 10" Ash WSW 6.50 Ft.
- *PK Nail in 12" Ash SE 50.86 Ft.
- *PK Nail in 14" Elm South 35.54 Ft.
- *PK Nail in 30" Ash SW 37.82 Ft.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey in March 23, 1976 in Liber 2681, page 129 of Macomb County Records, and found a ½" Iron Bar.

WITNESSES:

- *PK Nail in 8" Elm ENE 32.16 Ft.
- *PK Nail in 30" Tree SW 37.82 Ft.
- *PK Nail in Wood Post South 39.03 Ft.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on June 21, 1976 in Liber 2723, page 874 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1976 Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 24, 1986 in Liber 4077, pages 594-596 of Macomb County Records. He found a ½" Iron Bar w/cap #14097, and used the same witnesses as those listed above on the 1976 Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on April 24, 1995 in Liber 6628, page 781 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1995 LCRC.

UNRECORDED SURVEYS AND WITNESSES

Donald H. King, PS #30085 did a Certificate of Survey on October 30, 1987. He found a ½" Iron Bar.

WITNESSES:

- *PK Nail in 8" Ash W.S.W. 6.50 Ft.
- *PK Nail in 8" Elm E.NE 32.16 Ft.
- *PK Nail in 30" Tree SW 37.82 Ft.
- *PK Nail in Wood Post South 39.03 Ft.
- *PK Nail in 8" Elm W.SW 10.86 Ft.

Donald H. King, PS #30085 did a Certificate of Survey on April 23, 1993. He found a ½" Iron Bar w/cap #14097, and used the same witnesses as those listed above on the 1987 unrecorded Survey.

FIELD MEASUREMENTS BETWEEN

A-8 to A-7

No GLO

Survey recorded in Liber 4077, pages 594-596 = 2699.89 Ft.

Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 2699.89 Ft.

2699.91 Ft. (MEA 1999)

A-8 to A-9

No GLO

Survey recorded in Liber 2681, page 129 = 2657.16 Ft.

Survey recorded in Liber 6628, page 781 = 2657.50 Ft.

Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 2699.89 Ft.

2657.42 Ft. (MEA 1999)

A-8 to M-8

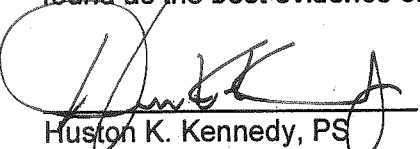
No GLO

Survey recorded in Liber 4077, pages 594-596 = 78.31 Ft. (Inaccessible corner)

Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 78.31 Ft. (Inaccessible corner)

78.35 Ft. (CAL)

The witnesses for the above mentioned Land Corner Recordation Certificate, recorded and unrecorded Certificates of Survey were used to verify the location of the found capped ½" Iron Rod as of April 15, 1999. I therefore, recommend to the Macomb County Peer Group that they accept the capped ½" Iron Rod as found as the best evidence of the original corner position.



Huston K. Kennedy, PS
Kennedy Surveying, Inc.

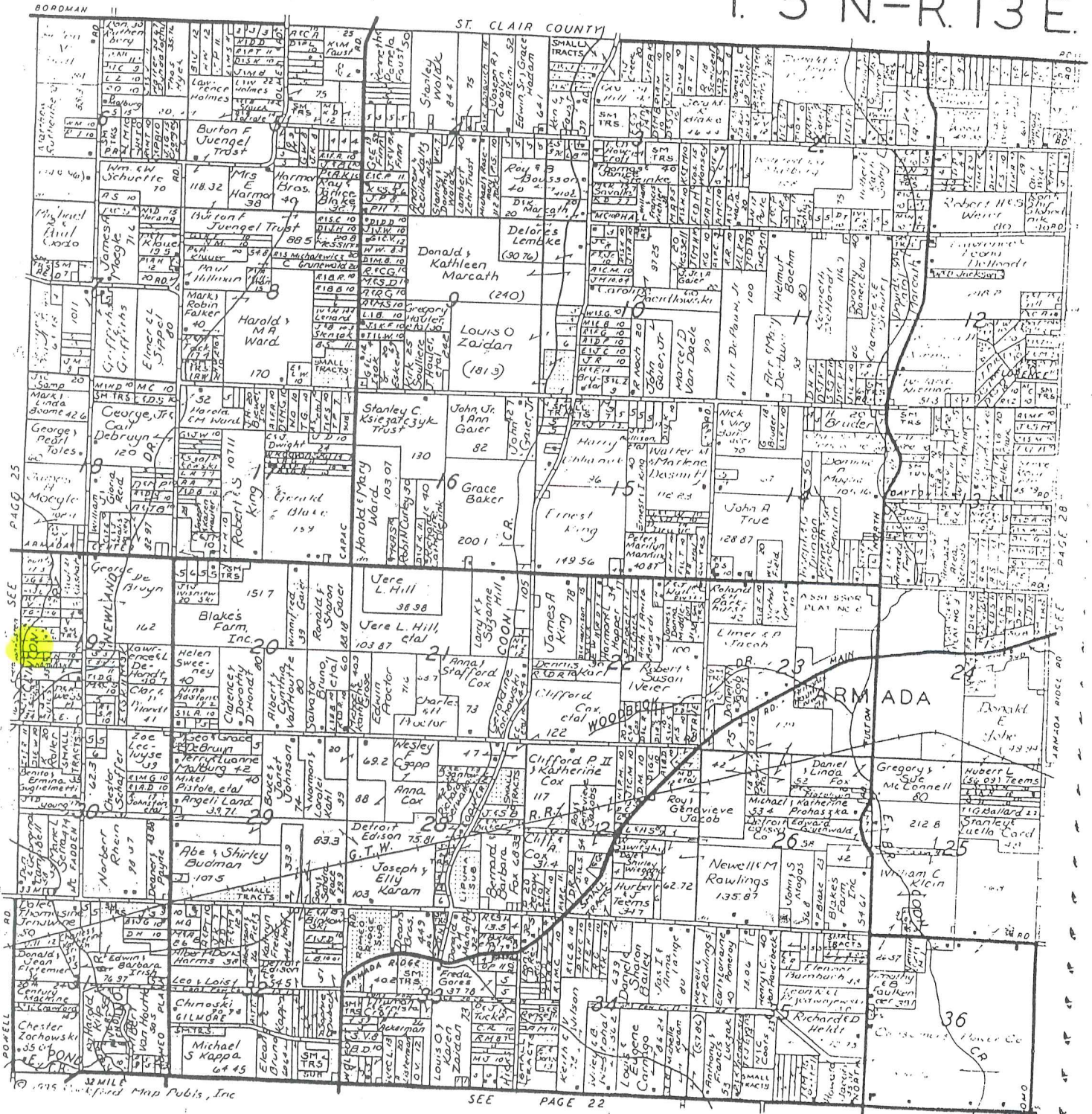
*Used to verify the location of the found corner (A-8)

Sources of Information Researched For Macomb 1999 Remonumentation Program FOR ARMADA TOWNSHIP

- 1.) GLO Notes
- 2.) Act 74 Recorded LCRC
- 3.) Act 132 Recorded Surveys
- 4.) Personal History and Records
- 5.) Letters to the Following Requesting Unrecorded
LCRCs and Surveys
 - a.) Anderson, Eckstein & Westrick
 - b.) Detroit Edison
 - c.) King & Associates
 - d.) AES Engineers & Surveyors, Inc.
 - e.) Metco Land Sea Corp.
 - f.) Raymond Donnelly & Associates
 - g.) Metco-Dunn, Inc.
 - h.) Road Commission for Macomb County
 - i.) Macomb County Public Works
 - j.) George Jerome & Company
 - k.) Kem-Tec Surveying
 - l.) Mickalich & Associates
 - m.) Lehner Associates, Inc.
 - n.) Spalding, DeDecker & Associates
 - o.) M.C.S. Associates, Inc.
 - p.) Urban Land Consultants
 - q.) Fenn & Associates Surveying, Inc.

ARMADA

T. 5 N.-R. 13 E.



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

For corners in

<u>Macomb</u> (County)	Located in: <u>Armada</u> Twp.	Corner Code #
1. Public Land Survey	T <u>5N</u> R <u>13E</u>	<u>A-8</u>
	T <u>5N</u> R <u>13E</u>	<u>A-9</u>
	T <u>5N</u> R <u>13E</u>	<u>B-8</u>
	T <u>5N</u> R <u>13E</u>	<u>B-9</u>
2. Property Controlling in Section	S _____ T _____ R _____	_____
	S _____ T _____ R _____	_____
3. Miscellaneous Property in Sec.	S _____ T _____ R _____	_____
	S _____ T _____ R _____	_____

Register of Deeds Stamp & File Number

4. Lot No. _____, Recorded Plat _____
 5. Private Claims _____

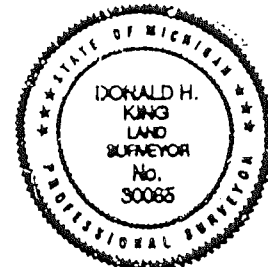
I, Donald H. King, in a field survey on February 10, 19 95 do hereby certify that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions 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, re-monumented, recovered, found as expressed below.

NOTE: Not more than 4 corners, all in the same town and range, may be recorded on this certificate.

	A	B	C	D	E	F	G	H	I	J	K	L	M
2	6	5	4	3	2	1							
3													
4	7	8	9	10	11	12							
5													
6	13	14	15	16	17	18							
7													
8	19	20	21	22	23	24							
9													
10	25	26	27	28	29	30							
11													
12	31	32	33	34	35	36							
13													

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

C0189400 LIBER:06613 PAGE:525 10:04A 04/05/1995
 CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS



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

- (A-8) Found Iron w/cap 14097, West $\frac{1}{4}$ Cor., Sec. 19; fit remaining witness of Survey recorded L. 2681, P. 129
- (A-9) Found 5/8" Iron in Monument Box
- (B-8) Found 5/8" Iron; fit witnesses of Survey recorded in Liber 2681, P. 129
- (B-9) Found 1/2" Iron w/cap 30085; fit witnesses of previous Surveys by Herbert Kobs

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

- | | |
|--|--|
| (A-8) Iron w/cap 14097; West $\frac{1}{4}$ Cor., Sec. 19
- 5' South of River Bank
PK Nail in 10" Ash, θ WSW 6.50'
PK Nail in 12" Ash, SE 50.86'
PK Nail in 14" Elm, South 35.54'
PK Nail in 30" Ash, SW 37.82' | (B-8) 5/8" Iron, Center Cor., Sec. 19
PK Nail in top N end CMP, NW 35.40'
PK Nail in 28" Oak, East 104.22'
PK Nail in Tree, SW 36.65'
NW Cor. of foundation of Garage Hall,
SE 74.03' |
| (A-9) 5/8" Iron in Mon. Box; SW Cor. Sec. 11
PK Nail in Top of Guard Rail Post, North 22.09'
PK Nail in Top of Guard Rail Post, NE 40.75'
PK Nail in Top of Guard Rail Post, SE 40.94'
PK Nail in Top of Guard Rail Post, South 21.89' | (B-9) 1/2" Iron w/cap 30085; S $\frac{1}{4}$ Cor. Sec 11
PK Nail in 12" Elm, NNW 109.24'
PK Nail in 12" Tw. Oak, SW 85.41'
PK Nail in Power Pole, SW 61.79'
PK Nail in Power Pole, SE 86.65' |

Signed by Donald H. King
 Surveyor's Michigan License No. 30085

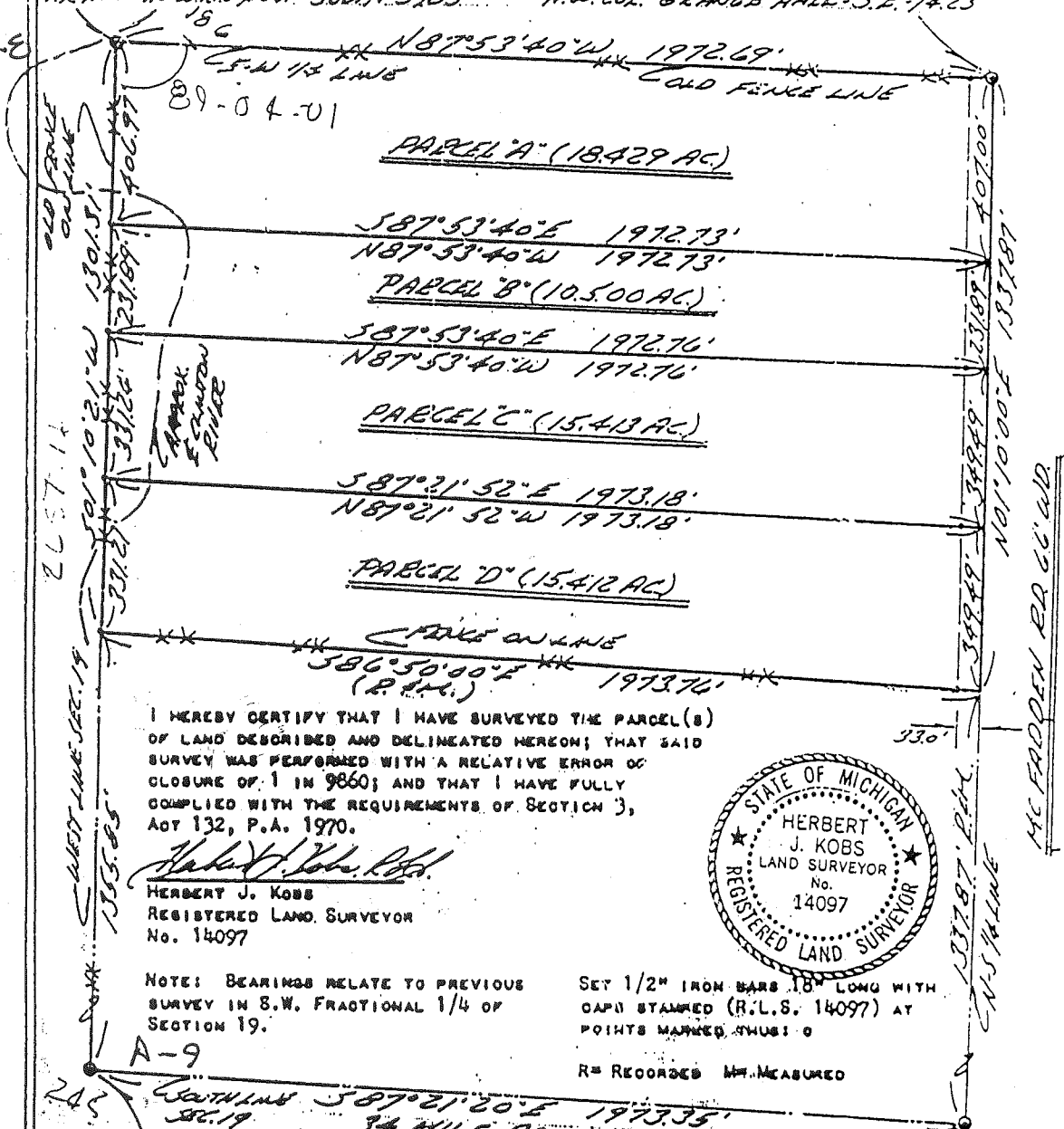
Date 3-7-95

UBER 2681 PAGE 1.29 Certificate of Survey

HERBERT FOR YON PRUYEN DATE MAR. 29, 1976 JOB # 134-76 SCALE 1" = 300' SHEET 1 OF 2

DIVISION OF PART OF THE SOUTHWEST FRACTIONAL 1/4 OF SECTION 19, TOWN 5 NORTH, RANGE 13 EAST, ANKADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.

WEST 1/4 COR. SEC. 19, T. 5N, R. 13E. (1/2" IRON BAR) CEN. COR. SEC. 19, T. 5N, R. 13E. (5/8" IRON BAR)
P.K. NAIL IN 8" S.P. - S.W. - 32.16' P.K. NAIL IN 8" T. APPLE - WEST - 48.60'
P.K. NAIL IN 30" TREE - S.W. - 37.92' P.K. NAIL IN 24" OAK - EAST - 104.22'
P.K. NAIL IN 1/2" O. POST - SOUTH - 39.03' N.W. COR. GRAUGE HALL - S.E. - 74.23'



I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S) OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH A RELATIVE ERROR OF CLOSURE OF 1 IN 9860; AND THAT I HAVE FULLY COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ACT 132, P.A. 1970.

HERBERT J. KOBBS REGISTERED LAND SURVEYOR No. 14097



NOTE: BEARINGS RELATE TO PREVIOUS SURVEY IN S.W. FRACTIONAL 1/4 OF SECTION 19. SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED *MUST: 0 R= RECORDED M= MEASURED

S.W. COR. SEC. 19, T. 5N, R. 13E. (1/2" IRON BAR) SOUTH 1/4 COR. SEC. 19, T. 5N, R. 13E. (1/2" IRON BAR)
P.K. NAIL IN 30" MAPLE - N.W. - 30.52' P.K. NAIL IN 24" STUMP - N.W. - 48.47'
P.K. NAIL IN 16" ASH - S.E. - 37.17' P.K. NAIL IN 6" TUL OAK - S.W. - 85.41'
P.K. NAIL IN 22" PIN - S.E. - 34.01' P.K. NAIL IN POWER POLE - S.E. - 86.95'

A386681

Certificate of Survey

GARY HOJON
 FOR MELVIN LEONARD
 DATE JUNE 21, 1976
 JOB # 195-76
 SCALE 1" = 150'
 SHEET 1 OF 2

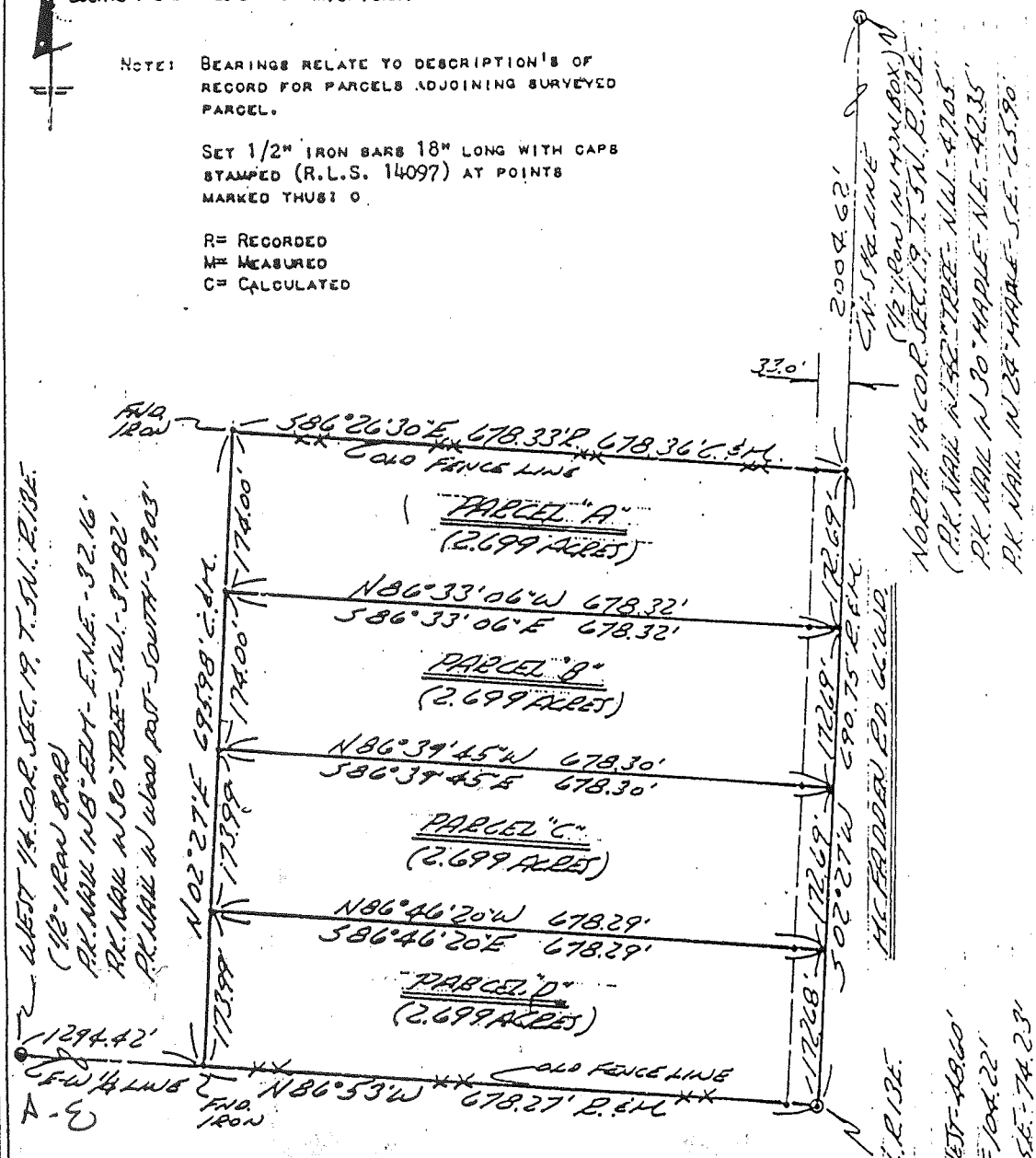
2723
 LIBER 2723 REE 874

DIVISION OF PART OF NORTHWEST FRACTIONAL
 1/4 OF SECTION 19, TOWN 5 NORTH, RANGE 13
 EAST, ARMADA TOWNSHIP, MACOMB COUNTY,
 MICHIGAN.

NOTE: BEARINGS RELATE TO DESCRIPTION'S OF
 RECORD FOR PARCELS ADJOINING SURVEYED
 PARCEL.

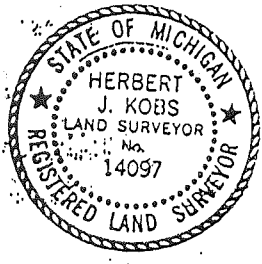
SET 1/2" IRON BARS 18" LONG WITH CAPS
 STAMPED (R.L.S. 14097) AT POINTS
 MARKED THUS: O

R= RECORDED
 M= MEASURED
 C= CALCULATED



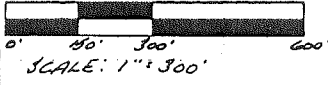
I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S)
 OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID
 SURVEY WAS PERFORMED WITH AN ERROR OF CLOSURE OF
 1 IN 13,815; AND THAT I HAVE FULLY COMPLIED WITH
 THE REQUIREMENTS OF SECTION 3, ACT 132, P.A. 1970.

Herbert J. Kobs
 HERBERT J. KOBS
 REGISTERED LAND SURVEYOR
 No. 14097

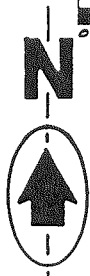


CERTIFICATE OF SURVEY

FOR GEORGE TOLES
 JOB NO. 302-86 DATE 5-20-86
 SCALE 1" = 300' SHEET 1 of 3
 DRAWN BY H.J.K. CHECKED BY D.H.K.

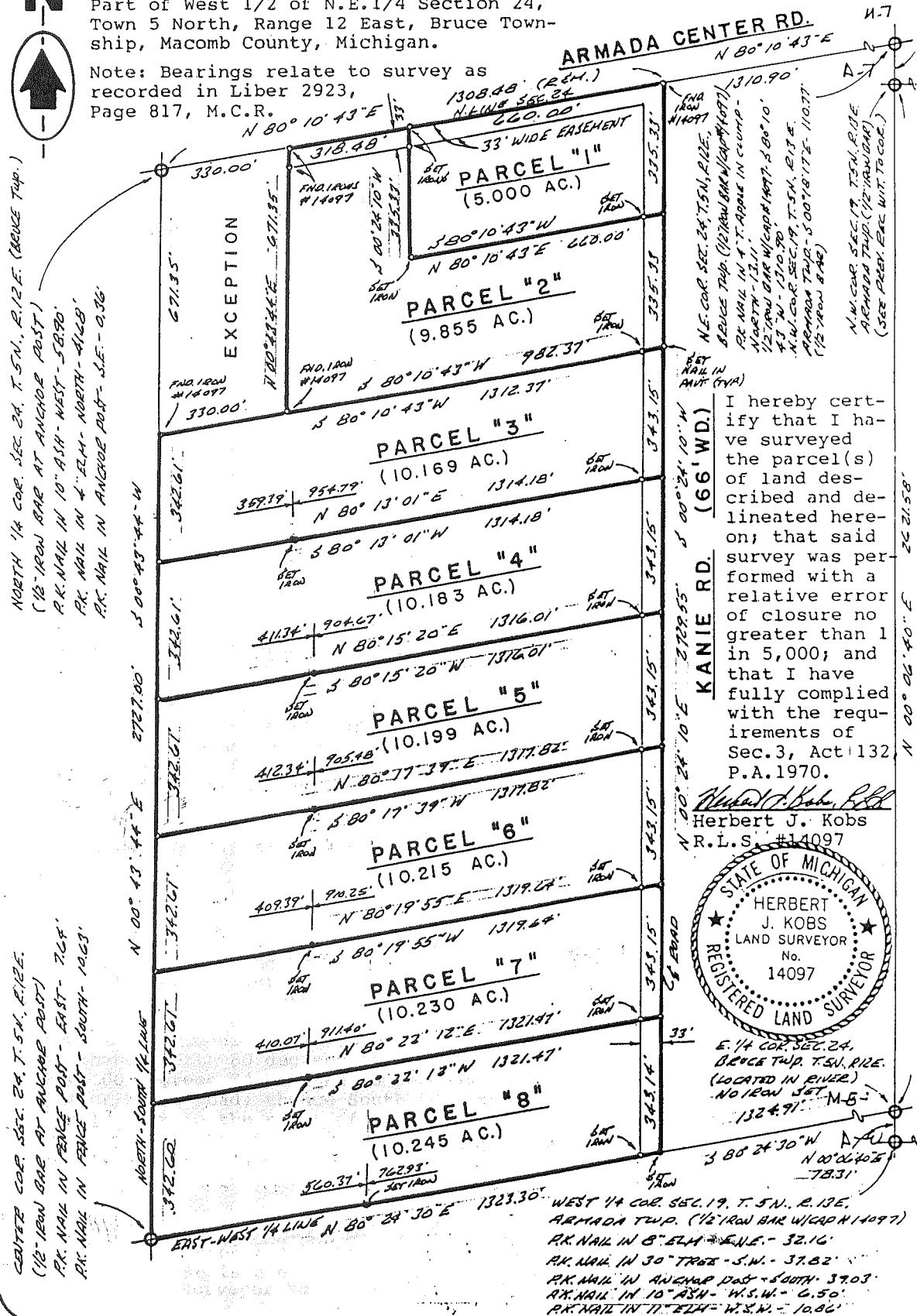


M = MEASURED
 R = RECORDED
 C = CALCULATED



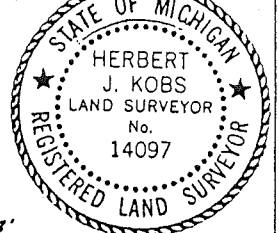
Part of West 1/2 of N.E.1/4 Section 24,
 Town 5 North, Range 12 East, Bruce Town-
 ship, Macomb County, Michigan.

Note: Bearings relate to survey as
 recorded in Liber 2923,
 Page 817, M.C.R.



I hereby cert-
 ify that I have
 surveyed
 the parcel(s)
 of land des-
 cribed and de-
 lined hereon;
 that said sur-
 vey was per-
 formed with a
 relative error
 of closure no
 greater than 1
 in 5,000; and
 that I have
 fully complied
 with the re-
 quirements of
 Sec. 3, Act 132
 P.A. 1970.

Herbert J. Kobs
 Herbert J. Kobs
 R.L.S. #14097



E 1/4 COR. SEC. 24,
 BRUCE TWP. T. 5N. R. 12E.
 (LOCATED IN RIVER)
 NO IRON SET
 M-5
 1324.91'

NORTH 1/4 COR. SEC. 24, T. 5N., R. 12E. (BRUCE TWP.)
 (1/2" IRON BAR AT ANCHOR POST)
 P.K. NAIL IN 10" ASP. WEST - 58.90'
 P.K. NAIL IN 4" ELM. NORTH - 41.28'
 P.K. NAIL IN ANCHOR POST - S.E. - 0.36'

CENTER COR. SEC. 24, T. 5N., R. 12E.
 (1/2" IRON BAR AT ANCHOR POST)
 P.K. NAIL IN PENCE POST - EAST - 76.4'
 P.K. NAIL IN PENCE POST - SOUTH - 14.23'

WEST 1/4 COR. SEC. 19, T. 5N., R. 13E,
 ARMADA TWP. (1/2" IRON BAR W/ CAP #14097)
 P.K. NAIL IN 8" ELM. S.E. - 32.16'
 P.K. NAIL IN 30" TRUSS - S.W. - 37.82'
 P.K. NAIL IN ANCHOR POST - SOUTH - 37.03'
 P.K. NAIL IN 10" ASP. - W.S.W. - 6.50'
 P.K. NAIL IN 7" ELM. - W.S.W. - 10.86'

CERTIFICATE OF SURVEY

KING SURVEYORS & ASSOC. INC.

PARCEL "C"

A parcel of land located in the Southwest Fractional 1/4 of Section 19, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows:

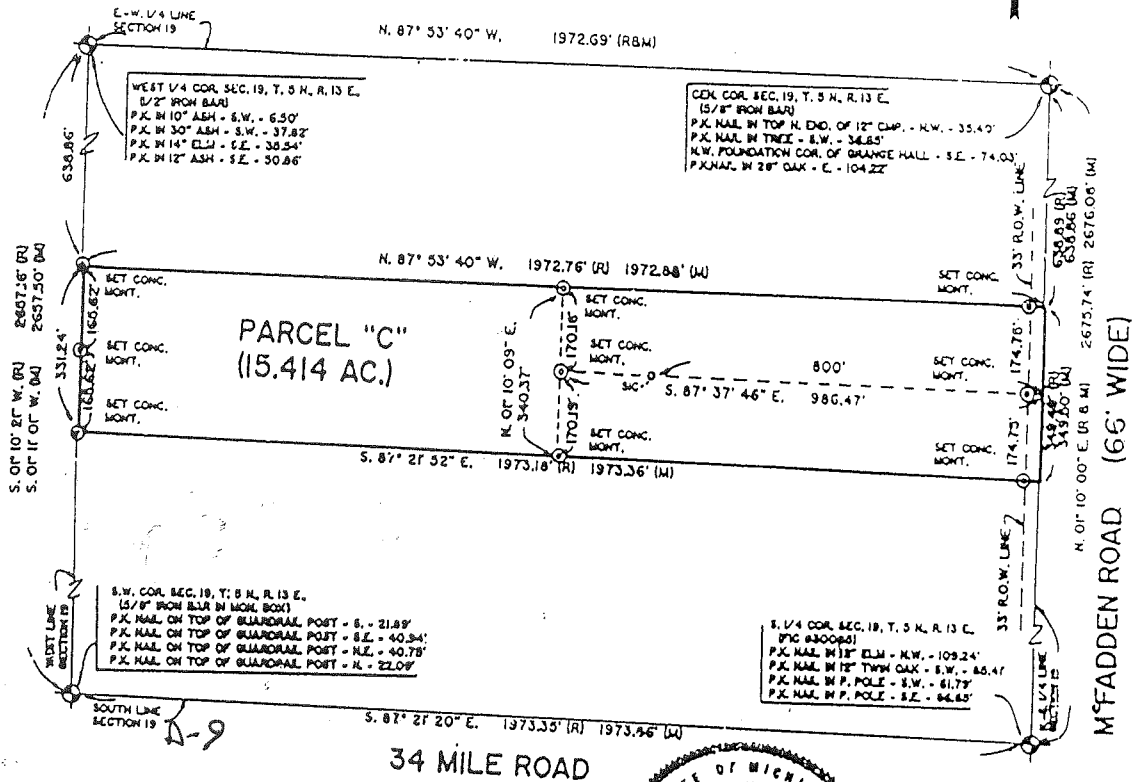
Commencing at the West 1/4 Corner of said Section 19; thence South 01 degrees 10 minutes 21 seconds West (recorded) South 01 degrees 11 minutes 01 seconds West (measured) 638.86 feet along the West line of Section 19 to the point of beginning; thence extending South 01 degrees 10 minutes 21 seconds West (recorded) South 01 degrees 11 minutes 01 seconds West (measured) 331.24 feet along the West line of Section 19; thence South 87 degrees 21 minutes 52 seconds East 1,973.18 feet (recorded) 1,973.36 feet (measured) to the North-South 1/4 line of Section 19; thence North 01 degrees 10 minutes 00 seconds East 349.43 feet (recorded) 349.50 feet (measured) along the North-South 1/4 line of Section 19; thence North 87 degrees 53 minutes 40 seconds West 1,972.76 feet (recorded) 1,972.88 feet (measured) to the point of beginning, containing 15.414 acres of land.

Subject to the rights of the public in McFadden Road. Also, subject to any easements and/or rights of way, recorded or otherwise.

NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 2681, ON PAGES 129 AND 130, MACOMB COUNTY RECORDS.

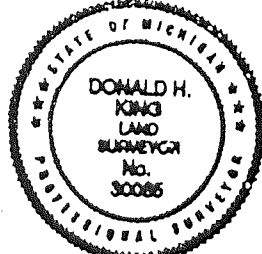
C0196408 LIBER:06628 PAGE:781 09:14A 04/24/1995
CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS

95024



I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that said Survey was performed with an error of closure no greater than 1" in 5,000'; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

Donald H. King
 Donald H. King
 Professional Surveyor
 Michigan License No. 30085



111 RAWLES ROMEO, MICHIGAN 48085 (810) 752-2700



- LEGEND:**
 R = RECORDED
 M = MEASURED
 C = CALCULATED
 SIC = SET IRON
 FI = FOUND IRON ROD
 FP = FOUND PIPE
 FM = FOUND MONUMENT

CLIENT: MARK KAMINSKE
 DRAWN BY: L.S. CHK'D BY: D.H.K.
 FILE No. 95024



1" = 300'	4-19-95
SCALE SHEET	DATE JOB No.
1 of 1	95024

CERTIFICATE OF SURVEY

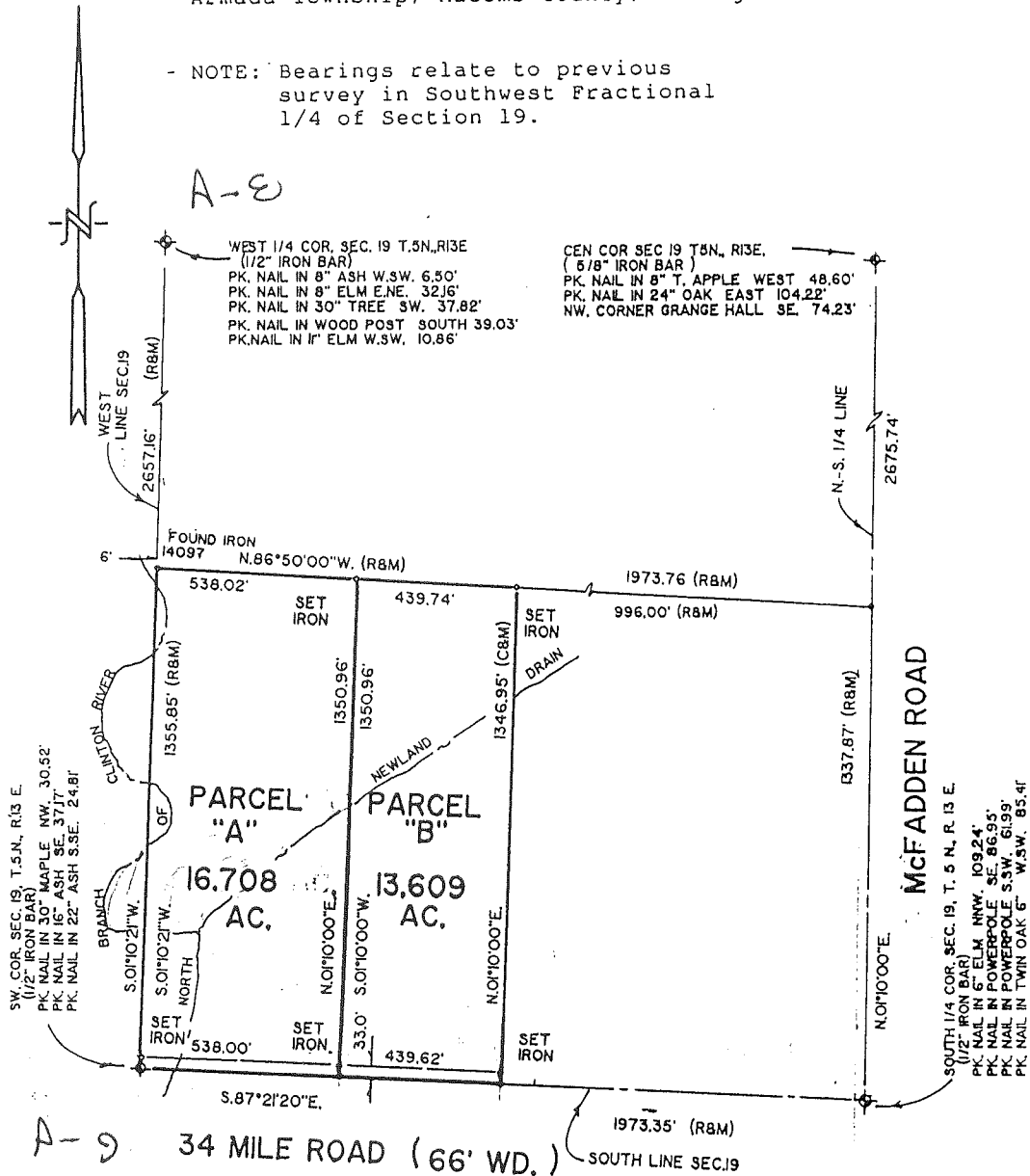
FOR ANDREW KAPPA
 JOB NO. 419-87 DATE 10-30-87
 SCALE 1" = 400' SHEET 1 OF 2
 DRAWN BY DHK CHECKED BY HJK



M = MEASURED
 R = RECORDED
 C = CALCULATED

Division of part of the Southwest Fractional 1/4 of Section 19, Town 5 North, Range 13, East, Armada Township, Macomb County, Michigan.

- NOTE: Bearings relate to previous survey in Southwest Fractional 1/4 of Section 19.



I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that said Survey was performed with an error of closure no greater than 1 in 5,000; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

Donald H. King
 DONALD H. KING
 LICENSED LAND SURVEYOR
 MICHIGAN LICENSE NO. 30085

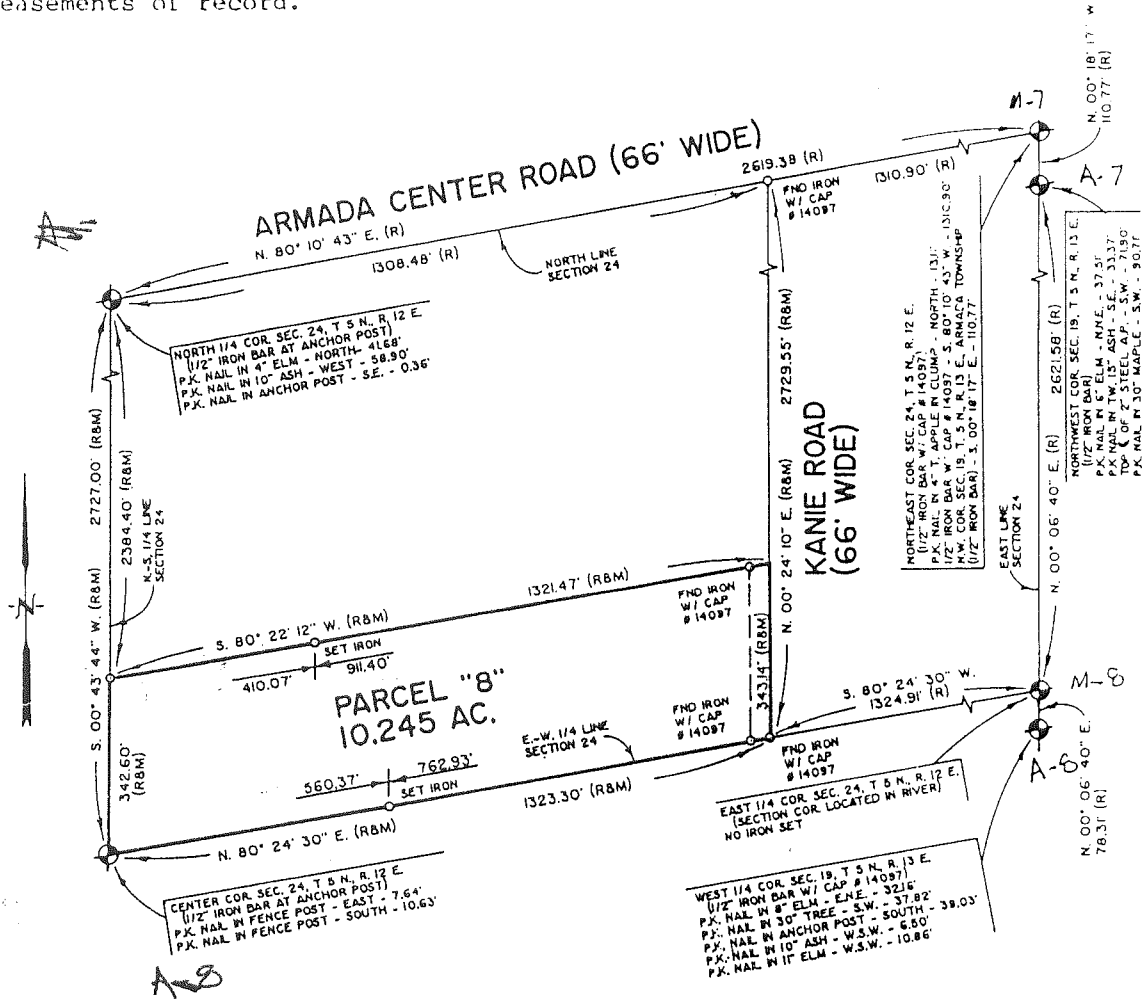
CERTIFICATE OF SURVEY

FOR KEITH HENIGE
 JOB No. 93086 DATE 4-20-93
 SCALE 1" = 300' SHEET 1 OF 1
 DRAWN BY K.D.R. CHECKED BY D.H.K.



DESCRIPTION PARCEL 8:

A parcel of land located in and being a part of the West half of the North-east 1/4 of Section 24, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point on the North-South 1/4 line of said Section 24, it being 2384.40 feet South 00 degrees 43 minutes 44 seconds West from the North 1/4 corner of said Section 24; thence extending South 00 degrees 43 minutes 44 seconds West 342.60 feet along said North-South 1/4 line Section 24 to the Center corner of said Section 24; thence North 80 degrees 24 minutes 30 seconds East 1323.30 feet along the East-West 1/4 line of said Section 24; thence North 00 degrees 24 minutes 10 seconds East 343.14 feet along the centerline of Kanie Road; thence South 80 degrees 22 minutes 12 seconds West 1321.47 feet to the point of beginning, containing 10.245 acres of land. Subject to the rights of the public in Kanie Road and any easements of record.



I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that said Survey was performed with an error of closure no greater than 1" in 5,000'; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

Donald H. King
 Donald H. King
 Professional Land Surveyor
 Michigan License No. 30085

KOBS-KING & ASSOC., INC.

**LAND SURVEYING
 SITE PLANNING**

111 RAWLES

ROMEO, MICHIGAN 48065

(313) 752-2700

DO NOT RECORD



10 North Main Street
Mount Clemens, MI 48043

Carmella Sabaugh
Macomb County Clerk / Register of Deeds
Macomb County Remonumentation Program
William E. Soderberg, Surveyor Representative
Phone 810-469-7916, Fax 810-469-5130
Pager 810-831-5987

June 17, 1999

King Surveyors & Associates, Inc.
22657 Irwin Road
Armada, Michigan 48005

Attn: Don King

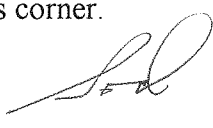
Ref: Corners being review by Macomb County Peer Group

The following corner was reviewed and tabled on May 25, 1999. Herb did the attached survey in 1976 and recorded this survey. Now there is a second iron 3.82 feet east. Could you look on the field notes and see if this second iron was there at that time. We are tending to use the iron Herb shows as a common corner for this position. Please respond by June 24, 1999.

Armada Township T5N,R13E A-8

If you have any questions, I am in the Remonumentation office most Tuesday and Thursday mornings from 7:00 a.m. to 10 a.m. You can also reach me most any time at 810-530-3399.

Thanks for your help on this corner.

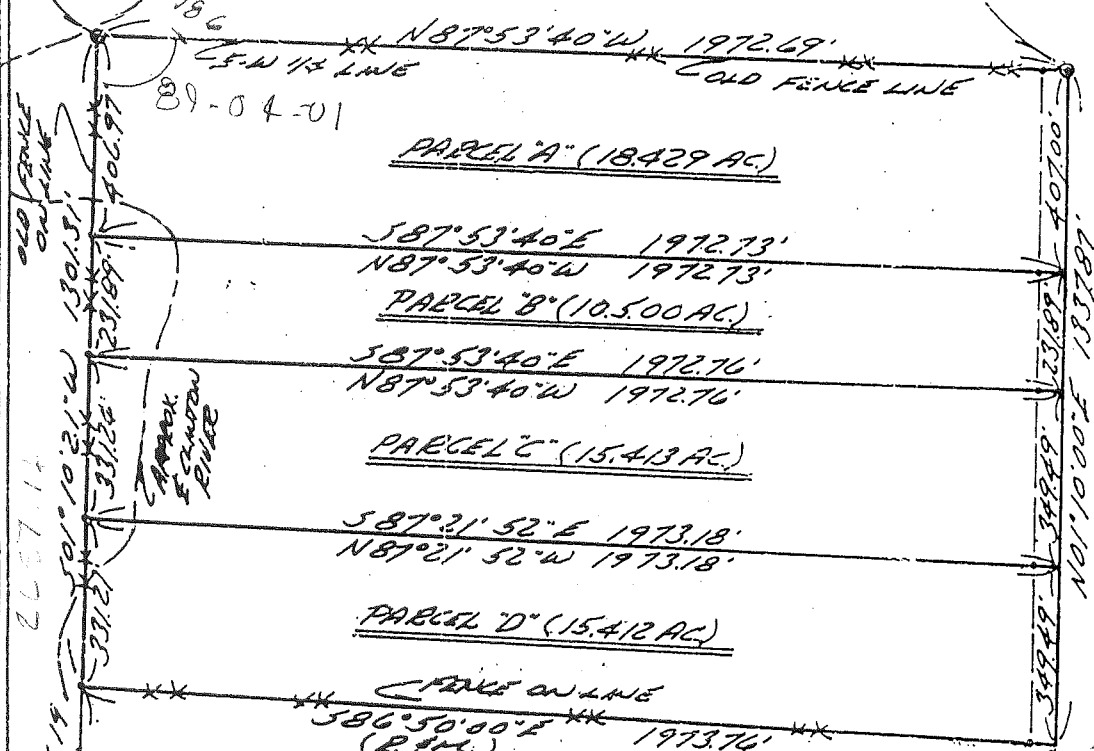
William E. Soderberg P.S. 
Macomb County Surveyor/Representative

UBER 2681 PAGE 1.29 Certificate of Survey

HERBERT
FOR
YON FUMYEN
DATE MAR. 23, 1976
JOB # 174-76
SCALE 1" = 300'
SHEET 1 OF 2

DIVISION OF PART OF THE SOUTHWEST FRACTIONAL
1/4 OF SECTION 19, TOWN 5 NORTH, RANGE 13
EAST, ARMADA TOWNSHIP, MACOMB COUNTY,
MICHIGAN.

WEST 1/4 COR. SEC. 19, T. 5N., R. 13E. (1/2" IRON BAR)
P.K. NAIL IN 8" ELM - E.N.E. - 32.16'
P.K. NAIL IN 30" TREE - S.W. - 37.82'
P.K. NAIL IN WOOD POST - SOUTH - 39.03'
GEN. COR. SEC. 19, T. 5N., R. 13E. (1/2" IRON BAR)
P.K. NAIL IN 8" T. APPLE - WEST - 48.60'
P.K. NAIL IN 24" OAK - EAST - 104.22'
N.W. COR. GRANGE HALL - S.E. - 74.23'



I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S)
OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID
SURVEY WAS PERFORMED WITH A RELATIVE ERROR OF
CLOSURE OF 1 IN 9860; AND THAT I HAVE FULLY
COMPLIED WITH THE REQUIREMENTS OF SECTION 3,
ACT 132, P.A. 1970.

Herbert J. Kobs
HERBERT J. KOBBS
REGISTERED LAND SURVEYOR
No. 14097



NOTE: BEARINGS RELATE TO PREVIOUS
SURVEY IN S.W. FRACTIONAL 1/4 OF
SECTION 19.

SET 1/2" IRON BARS 18" LONG WITH
CAPS STAMPED (R.L.S. 14097) AT
POINTS MARKED THUS: O

R= RECORDED M= MEASURED

245 Southline 587°21'20"E 1973.35'
34 MILE RD.
S.W. COR. SEC. 19, T. 5N., R. 13E. (1/2" IRON BAR)
P.K. NAIL IN 30" MAPLE - N.W. - 30.52'
P.K. NAIL IN 16" ASH - S.E. - 37.17'
P.K. NAIL IN 22" ASH - S.E. - 28.01'
SOUTH 1/4 COR. SEC. 19, T. 5N., R. 13E. (1/2" IRON BAR)
P.K. NAIL IN 24" STUMP - N.W. - 49.47'
P.K. NAIL IN 6" TALL OAK - S.W. - 85.41'
P.K. NAIL IN POWER POLE - S.E. - 86.95'



FIELD MEASUREMENTS BETWEEN

A-8 to A-7

No GLO

2699.96 Ft. (MEA 1999) and 2700.04 Ft. (MEA 1999) after resetting on the range line

A-8 to A-9

No GLO

Survey recorded in Liber 2681, page 129 = 2657.16 Ft.

Survey recorded in Liber 6628, page 781 = 2657.50 Ft.


2657.60 Ft. (MEA 1999) & 2657.66 Ft. (MEA 1999) after resetting on the range line

A-8 to M-8

No GLO

South 87°06'54" East 3.82 feet and South 02°14'50" East 0.30 feet after resetting on the range line

The witnesses for the above mentioned Land Corner Recordation Certificate were used to verify the location of the found ½" Iron Rod as of April 15, 1999. I therefore, recommend to the Macomb County Peer Group that they accept the ½" Iron Rod as found as the best evidence of the original corner position.



Huston K. Kennedy, PS
Kennedy Surveying, Inc.

*Used to verify the location of the found corner (A-8)

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

For corners in

<u>Macomb</u> (County)	Located In: <u>Armada</u> Twp.	Corner Code <u>##</u>
1. Public Land Survey	T <u>5N</u> R <u>13E</u>	<u>A-8</u>
	T <u>5N</u> R <u>13E</u>	<u>A-9</u>
	T <u>5N</u> R <u>13E</u>	<u>B-8</u>
	T <u>5N</u> R <u>13E</u>	<u>B-9</u>
2. Property Controlling in Section	S ___ T ___ R ___	_____
	S ___ T ___ R ___	_____
3. Miscellaneous Property in Sec.	S ___ T ___ R ___	_____
	S ___ T ___ R ___	_____

Register of Deeds Stamp & File Number

4. Lot No. _____, Recorded Plat _____
 5. Private Claims _____

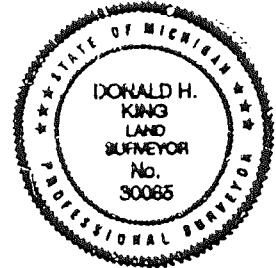
	A	B	C	D	E	F	G	H	I	J	K	L	M
2	8	5	4	3	2	1							
3													
4	7	8	9	10	11	12							
5													
6	18	17	16	15	14	13							
7													
8	19	20	21	22	23	24							
9													
10	30	29	28	27	26	25							
11													
12	31	32	33	34	35	36							
13													

I, Donald H. King, in a field survey on February 10, 19 95, do hereby certify 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, re-monumented, recovered, found as expressed below.

NOTE: Not more than 4 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:

C0189400 LIBER:06613 PAGE:525 10:04A 04/05/1995
 CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS



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

- (A-8) Found Iron w/cap 14097, West 1/4 Cor., Sec. 19; fit remaining witness of Survey recorded L. 2681, P. 129
- (A-9) Found 5/8" Iron in Monument Box
- (B-8) Found 5/8" Iron; fit witnesses of Survey recorded in Liber 2681, P. 129
- (B-9) Found 1/2" Iron w/cap 30085; fit witnesses of previous Surveys by Herbert Kobs

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

- | | |
|--|--|
| (A-8) Iron w/cap 14097; West 1/4 Cor., Sec. 19
- 5' South of River Bank
PK Nail in 10" Ash, \odot WSW 6.50'
PK Nail in 12" Ash, SE 50.86'
PK Nail in 14" Elm, South 35.54'
PK Nail in 30" Ash, SW 37.82' | (B-8) 5/8" Iron, Center Cor., Sec. 19
PK Nail in top N end CMP, NW 35.40'
PK Nail in 28" Oak, East 104.22'
PK Nail in Tree, SW 36.65'
NW Cor. of foundation of Garage Hall,
SE 74.03' |
| (A-9) 5/8" Iron in Mon. Box; SW Cor. Sec. 11
PK Nail in Top of Guard Rail Post, North 22.09'
PK Nail in Top of Guard Rail Post, NE 40.75'
PK Nail in Top of Guard Rail Post, SE 40.94'
PK Nail in Top of Guard Rail Post, South 21.89' | (B-9) 1/2" Iron w/cap 30085; S 1/4 Cor.
Sec 11
PK Nail in 12" Elm, NNW 109.24'
PK Nail in 12" Tw. Oak, SW 85.41'
PK Nail in Power Pole, SW 61.79'
PK Nail in Power Pole, SE 86.65' |

Signed by Donald H. King
 Surveyor's Michigan License No. 30085

Date 3-7-95

KING SURVEYORS & ASSOC. INC.

CERTIFICATE OF SURVEY

PARCEL "C"

A parcel of land located in the Southwest Fractional 1/4 of Section 19, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows:

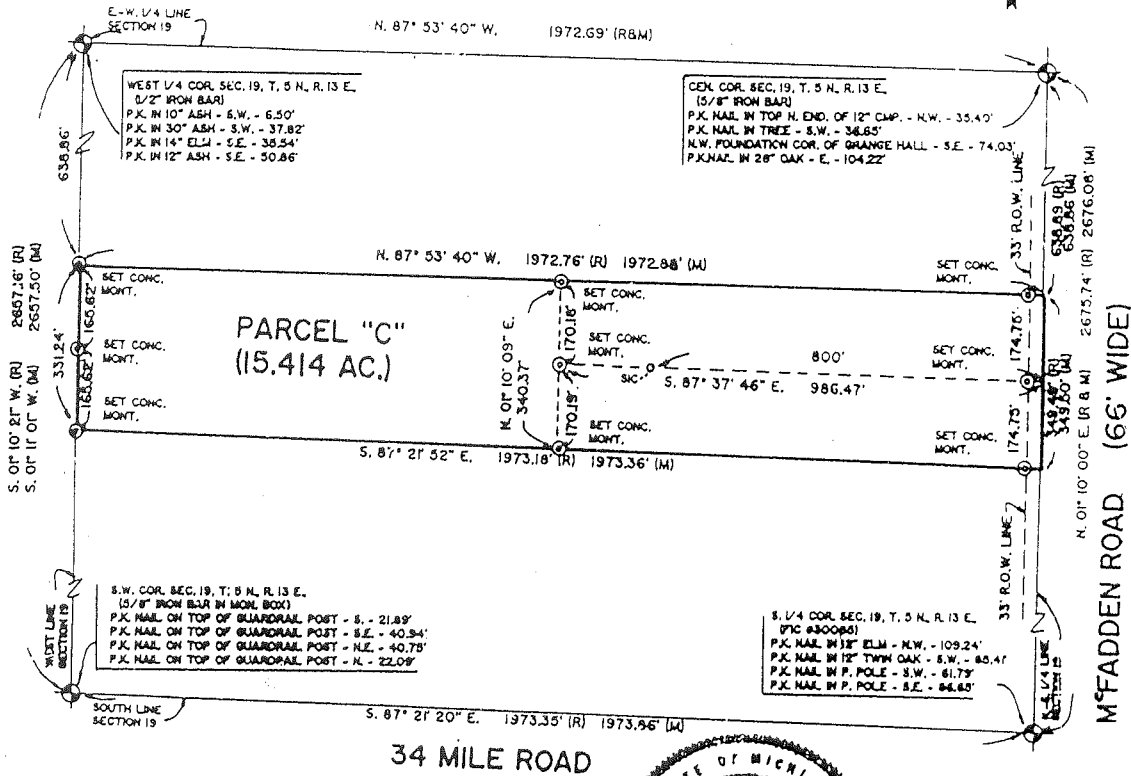
Commencing at the West 1/4 Corner of said Section 19; thence South 01 degrees 10 minutes 21 seconds West (recorded) South 01 degrees 11 minutes 01 seconds West (measured) 638.86 feet along the West line of Section 19 to the point of beginning; thence extending South 01 degrees 10 minutes 21 seconds West (recorded) South 01 degrees 11 minutes 01 seconds West (measured) 331.24 feet along the West line of Section 19; thence South 87 degrees 21 minutes 52 seconds East 1,973.18 feet (recorded) 1,973.36 feet (measured) to the North-South 1/4 line of Section 19; thence North 01 degrees 10 minutes 00 seconds East 349.49 feet (recorded) 349.50 feet (measured) along the North-South 1/4 line of Section 19; thence North 87 degrees 53 minutes 40 seconds West 1,972.76 feet (recorded) 1,972.88 feet (measured) to the point of beginning, containing 15.414 acres of land.

Subject to the rights of the public in McFadden Road. Also, subject to any easements and/or rights of way, recorded or otherwise.

NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 2681, ON PAGES 129 AND 130, MACOMB COUNTY RECORDS.

95024

C0196408 LIBER:06628 PAGE:781 09:14A 04/24/1995
CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS

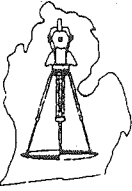


I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that said Survey was performed with an error of closure no greater than 1" in 5,000'; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

Donald H. King
Donald H. King
Professional Surveyor
Michigan License No. 30085

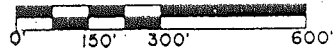


111 RAWLES ROMEO, MICHIGAN 48085 (810) 752-2700



LEGEND:
R = RECORDED
M = MEASURED
C = CALCULATED
SIC = SET IRON
FI = FOUND IRON ROD
FP = FOUND PIPE
FM = FOUND MONUMENT

CLIENT: MARK KAMINSKE
DRAWN BY: L.S. CHK'D BY: D.H.K.
FILE No. 95024



1" = 300'	4-19-95
SCALE SHEET	DATE JOB No.
1 of 1	95024

T5N, R12E

S.W. COR

A-7

N.W. COR

ARMADA CENTER

N 1/4 POST



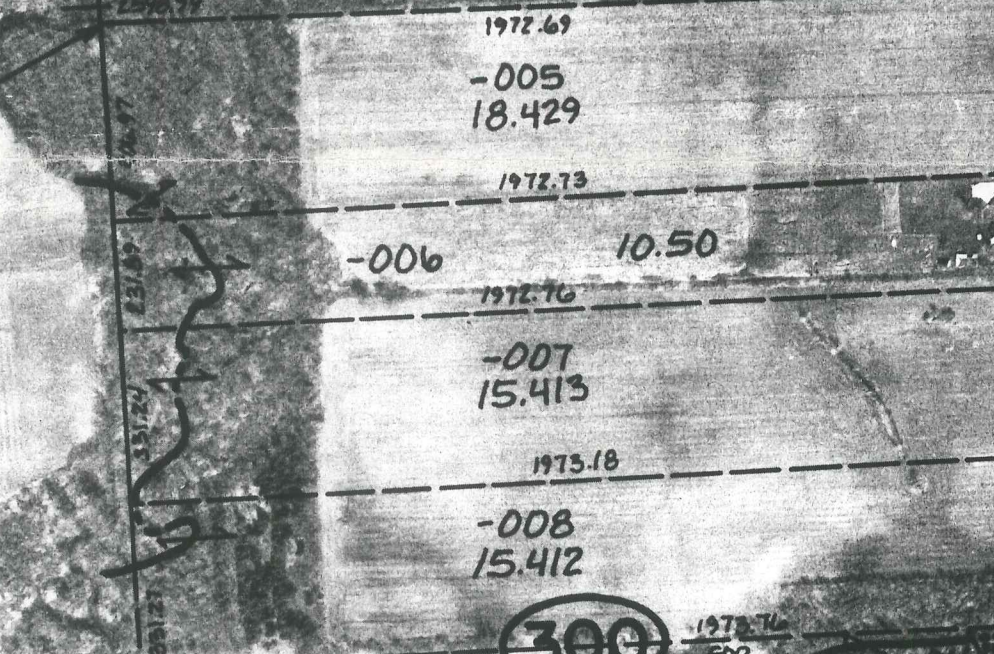
200

-001 160.00

CEN. POST

A-8

W. 1/4 POST



40

A-9

REV. 6-98
REV. 12-97
DF YN: 6-94

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S.W. COR

S. 1/4 POST

ARMADA TWP.

SECS 18 & 19 T5N R12E

1" = 400'