

**1999**  
**MACOMB COUNTY REMONUMENTATION**  
**PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for A-6**

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

<u>Macomb</u> (County)	Located In: Armada Township	Corner Code # <u>A-6</u>
1. Public Land Survey	T <u>5N</u> R <u>13E</u>	<u>A-6</u>
	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 _____	_____
4. Lot No. _____, Recorded Plat _____		
5. Private Claims _____		

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER  
 GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN  
 PUBLIC ACT 348 OF 1990 AT A MEETING HELD  
 ON 5-25-99  
*William E. Boderberg*  
 WILLIAM E. BODERBERG, P.E., CHAIRMAN  
 Register of Deeds Stamp & File Number

	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	16		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 2, 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 was set, no witnesses  
 1.) 1972-Koba, PS #14097; LCRC L.2293, Pg.274 - Fnd 1/2" Iron Bar at an Anchor Post  
 2.) 1984-Koba, PS #14097; LCRC L.3705, Pg.151 - Fnd a 1/2" Iron Bar w/cap #14097 at an Anchor Post  
 3.) 1972-Koba, PS #14097; Survey L.2293, Pg.265 - Fnd 1/2" Iron Bar, used same wit as 1972 LCRC  
 4.) 1991-King, PS #30086; Survey L.5253, Pg.179 - Fnd 1/2" Iron Bar, used same wit as 1984 LCRC
- 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 in a fence-free row extending to the North, South & East. A-6 is located on the line between M-7 and M-8. The East 1/4 corner of Section 13, T5N, R12E, Bruce Township (M-8) is located 138.62 feet to the North.

Witnesses from LCRC #2 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 BETWEEN**

**A-6 to A-5**  
 No GLO  
 2713.72 Ft. (MCPC Maps)  
 Survey recorded in Liber 2293, page 265  
 = 2713.12 Ft.  
 2713.32 Ft. (MEA 1999)

**A-6 to A-7**  
 No GLO  
 2871.87 Ft. MCPC Maps)  
 Survey recorded in Liber 5253, page 179 = 2871.87 Ft.  
 2671.92 Ft. (MEA 1999)

**A-6 to M-8**  
 No GLO  
 No recorded distances  
 138.62 Ft. (MEA 1999)

- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:  
 A-6 I replaced the found 1/2" capped Iron Rod with a 4" Concrete Monument with a 1/2" X 36" long Iron Rod w/2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345", PS #17623  
 N15°W 26.60' Set Mag Nail & Remon Washer SW face 10" Thornapple  
 S80°E 13.75' Set Mag Nail & Remon Washer SE face 12" Maple  
 S29°E 17.12' Set Mag Nail & Remon Washer SW face 7" Bean Hop  
 S31°W 9.18' Set Mag Nail & Remon Washer NW face 12" Maple  
 North 138.62' East 1/4 corner of Section 13, T5N, R12E, Bruce Township (M-8)

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

Signed by: *Huston K. Kennedy*  
 Surveyor's Michigan License No. 17623

Date 7-5-99



# 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.

### GLO NOTES

Researching the government survey records for Macomb County shows that the post was not set at the West ¼ of corner of Section 18 in 1817 by William Preston, D.S.

No Witnesses

### EXISTING CONDITIONS

The corner was not set during the original government survey. The corner has been perpetuated with a ½" capped Iron Rod in a fence-tree row extending to the North, South & East. The East ¼ corner of Section 13, T5N, R12E, Bruce Township (M-6) is located 138.62 feet to the North.

### LCRC AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) shows that Herbert J. Kobs, PS #14097 recorded a LCRC on June 6, 1972 and found a ½" Iron Bar at a Anchor Post.

**WITNESSES:** (Based upon LCRC recorded in Liber 2293, page 274 of Macomb County Records)

Nail & Washer in root of 56" tree – North – 6.94 Ft.  
Nail & Washer in 10" Thorn Apple – SW – 21.74 Ft.  
Nail & Washer in 12" Wild Cherry – SE – 14.47 Ft.

A second LCRC shows that Herbert J. Kobs, PS #14097 recorded it on December 4, 1984 and found a ½" Iron Bar w/cap #14097 at an anchor post.

**WITNESSES:** (Based upon LCRC recorded in Liber 3705, page 151 of Macomb County Records)

\*PK Nail in West root 58" tree – North 0 6.94 Ft.  
\*PK Nail 10" Elm – SW – 14.95 Ft.  
\*PK Nail in 4" Ash – SSE – 17.15 Ft.  
PK Nail in 6" Maple – ESE – 13.60 Ft.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on June 6, 1972 in Liber 2293, page 265 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1972 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on November 20, 1991 in Liber 5253, page 179 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on 1984 LCRC.

## FIELD MEASUREMENTS BETWEEN

### A-6 to A-5

No GLO  
2713.72 Ft. (MCPC Maps)  
Survey recorded in Liber 2293, page 265 = 2713.12 Ft.  
2713.32 Ft. (MEA 1999)

### A-6 to A-7

No GLO  
2671.87 Ft. (MCPC Maps)  
Survey recorded in Liber 5253, page 179 = 2671.87 Ft.  
2671.92 Ft. (MEA 1999)

### A-6 to M-6

No GLO  
No recorded distances  
138.62 Ft. (MEA 1999)

The witnesses for the above mentioned Land Corner Recordation Certificate and Certificates of Survey were used to verify the location of the found ½" capped Iron Rod as of April 2, 1999. I therefore, recommend to the Macomb County Peer Group that they accept the ½" capped Iron Rod as found as the best evidence of the original corner position.

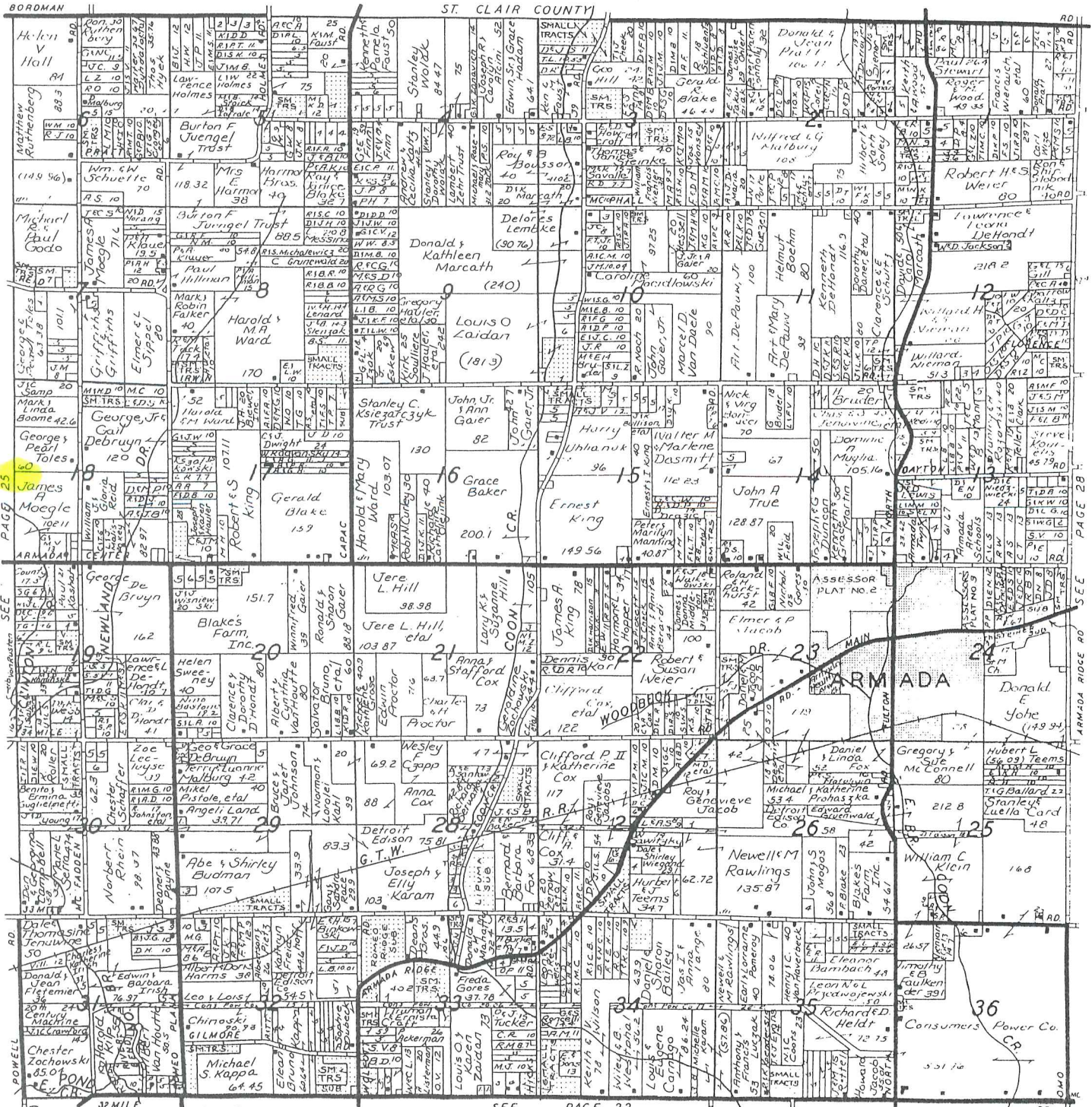
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Huston K. Kennedy, PS  
Kennedy Surveying, Inc.

\*Used to verify the location of the found corner (A-6)

# ARMADA

# T. 5 N.-R. 13 E.



PAGE 25

PAGE 28

SEE

SEE

Reproduced with permission of Rockford Map Publishers, Inc.  
Rockford, Illinois



# LAND CORNER RECORDATION CERTIFICATE

FILING REQUIREMENT OF ACT 74, MICH. P.A. 1970

LIBER **2293** PAGE **274**

A124790

FOR CORNERS OF -:	LOCATED IN -:	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY _____ T. <u>5</u> N. <u>X</u> , R. <u>13</u> E. <u>W</u>		A-6
2. PROPERTY CONTROLLING IN SECTION _____ T. _____ N. _____ S. _____ R. _____ E. _____ W. _____		
3. MISCELLANEOUS PROPERTY IN SECTION _____ T. _____ N. _____ S. _____ R. _____ E. _____ W. _____		
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

RECORDED IN MACOMB COUNTY  
RECORDS AT: 8:55 A.M.

JUN - 6 1972

*Edna H. Miller*

CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

REGISTER OF DEEDS STAMP AND  
FILING NUMBER

I, Herbert J. Kobs 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 (identified with circles on index code diagram - over) were, in a field survey on March 30, 1972, established, re-established, monumented, re-monumented, recovered or restored as expressed below and 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. Furthermore, that the corner points mentioned in lines 3, 4 and 5 above were, in a field survey on \_\_\_\_\_ 19\_\_\_\_, found, recovered, restored, established or re-established as expressed below and in conformance with the rules of the Michigan State Board of Registration for Land Surveyors or, by a Decree of a Court of law.

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

B. Description of corner evidence found and/or method applied in restoring or re-establishing corner:

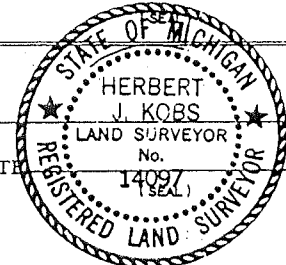
Found 1/2" iron bar at anchor post

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

1/2" iron bar  
Nail & washer in root of 56" tree - North - 6.94 feet.  
Nail & washer in 10" thorn apple - S.W. - 21.74 feet.  
Nail & washer in 12" Wild cherry - S.E. - 14.47 feet.

SIGNED BY *Herbert J. Kobs* DATE June 1, 1972  
Herbert J. Kobs  
 SURVEYOR'S MICHIGAN REGISTRATION NO. 14097

FOR STATE AND UNITED STATES AGENCIES:  
 SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CHIEF OF SURVEY PARTY  
 APPROVED AND SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_  
MICHIGAN REGISTERED LAND SURVEYOR



**LAND CORNER RECORDATION CERTIFICATE**  
**FILING REQUIREMENT OF ACT 74, MICH. P.A.1970**

FOR CORNERS OF--	LOCATED IN--	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY _____	T. <u>5</u> N. <u>2.</u> R. <u>13</u> E. <u>W.</u>	(A-6)(A-7)(B-6)(B-7)
2. PROPERTY CONTROLLING IN SECTION _____	T. <u>5</u> N. <u>2.</u> R. <u>13</u> E. <u>W.</u>	Armada Township
3. MISCELLANEOUS PROPERTY IN SECTION _____	T. _____ N. _____ R. _____ E. _____	_____
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

LIBER 3705 PAGE 151

A902120

RECORDED IN MACOMB COUNTY RECORDS AT: 9:30 A. M.

DEC-4 1984

CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY MICHIGAN  
 REGISTER OF DEEDS STAMP MICHIGAN  
 FILING NUMBER

I, Herbert J. Kobs, 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 a field survey on January 31, 1984, established, re-established, monumented, re-monumented, recovered or restored as expressed below and 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. Furthermore, that the corner points mentioned in lines 3, 4 and 5 above were, in a field survey on \_\_\_\_\_, 19\_\_\_\_, found, recovered, restored, established or re-established as expressed below and in conformance with the rules of the Michigan State Board of Registration for Land Surveyors or, by a Decree of a Court of law:

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

B. Description of corner evidence found and/or method applied in restoring or re-establishing corner:

(A-6) Found 1/2" iron bar at anchor post (From prev. recorded wit.)

(A-7) Found 1/2" iron bar.

(B-6) Found 1/2" pipe (From prev. recorded wit.)

(B-7) Found 1/2" form pin in monument box.

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

(A-6) 1/2" iron bar w/cap#14097  
 P.K.nail in W. Root 58" tree-North-6.94'  
 P.K.nail in 10" elm-S.W.-14.95'  
 P.K.nail in 4" ash-S.S.E.-17.15'  
 P.K.nail in 6" maple-E.S.E.-13.60'

(A-7) 1/2" iron bar.  
 P.K.nail in 6" elm-N.N.E.-37.51'  
 P.K.nail in 30" maple-S.W.-90.71'  
 Top of 2" dia. steel post-S.W.-71.90'  
 P.K.nail in 15" tw. ash-S.S.E.-33.37'

(B-6) 1/2" pipe  
 P.K.nail in 6" elm-N.N.E.-91.76'  
 P.K.nail in 4" ash-N.W.-52.52'  
 Form nail in 26" maple-E.N.E.-23.63'  
 P.K.nail in anchor post-East-30.54'

(B-7) 1/2" form pin in monument box.  
 P.K.nail in 42" tree-N.W.-47.05'  
 P.K.nail in 30" maple-N.E.-42.35'  
 P.K.nail in power pole-S.S.W.-76.52'  
 P.K.nail in 26" maple-S.E.-77.16'

SIGNED BY Herbert J. Kobs DATE November 30, 1984

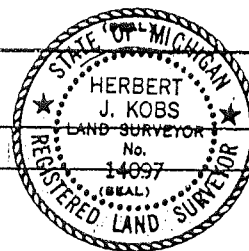
SURVEYOR'S MICHIGAN REGISTRATION NO. 14097

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED AND SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_

MICHIGAN REGISTERED LAND SURVEYOR



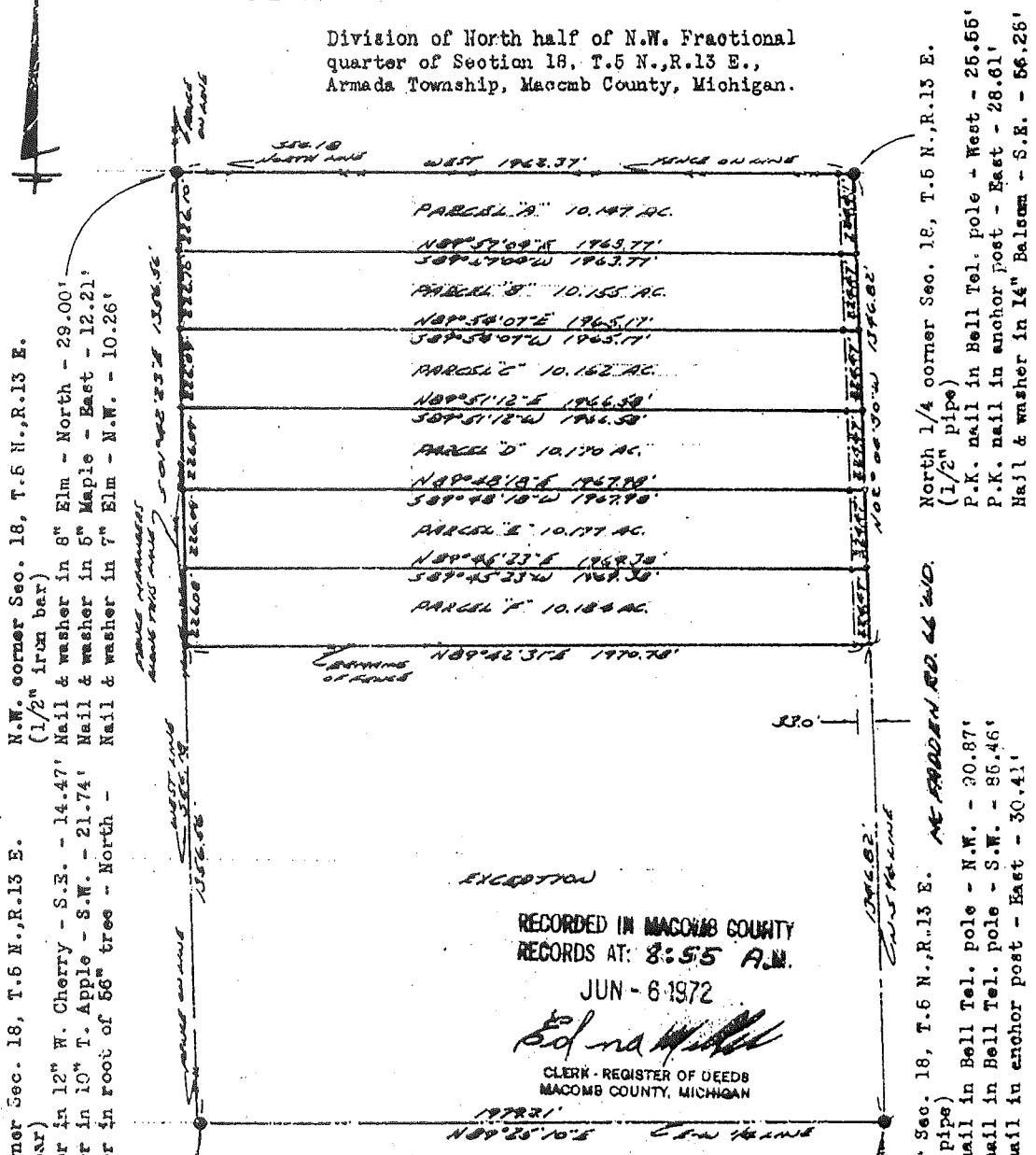
SURVEYOR'S MICHIGAN REGISTRATION NO. \_\_\_\_\_

Sheet 1 of 3

CERTIFICATE OF SURVEY

A124786

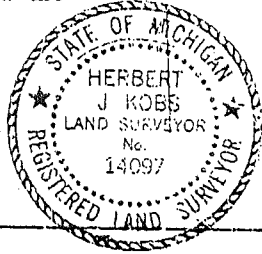
Division of North half of N.W. Fractional quarter of Section 18, T.5 N., R.13 E., Armada Township, Macomb County, Michigan.



EXCERPT  
 RECORDED IN MACOMB COUNTY RECORDS AT: 8:55 A.M.  
 JUN - 6 1972  
 Edna [Signature]  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN

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 5000'; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

[Signature]  
 Herbert J. Kobs,  
 Registered Land Surveyor  
 No. 14097



Note: Set 1/2" iron bars 18" long and capped with plastic caps stamped (R.L.S. 14097) at points marked thus: o

WE HEREBY CERTIFY THAT WE HAVE SURVEYED THE PROPERTY HEREIN DESCRIBED AND THAT WE HAVE PLACED MARKER IRONS AT THE CORNERS OF THE PARCEL OR AS INDICATED IN THE ABOVE SKETCH.

Return to:  
 H.J. KOB'S - LAND SURVEYING  
 52498 FAYETTE ROCHESTER, MICH.  
 731-9216

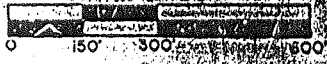
FOR: RALPH J. TOLDS	DATE: 9-30-72	DRAWN: H.J.K.	CAD: S.K.	FIELD: H.J.K.	SCALE: 1"=400'	JOB NO: 166-72
---------------------	---------------	---------------	-----------	---------------	----------------	----------------

400

# CERTIFICATE OF SURVEY

E639251

FOR EDWARD MOEGLE  
 JOB NO. 123-91 DATE 12-12-91  
 SCALE 1" = 300' SHEET 1 OF 2  
 DRAWN BY DHK CHECKED BY HJK

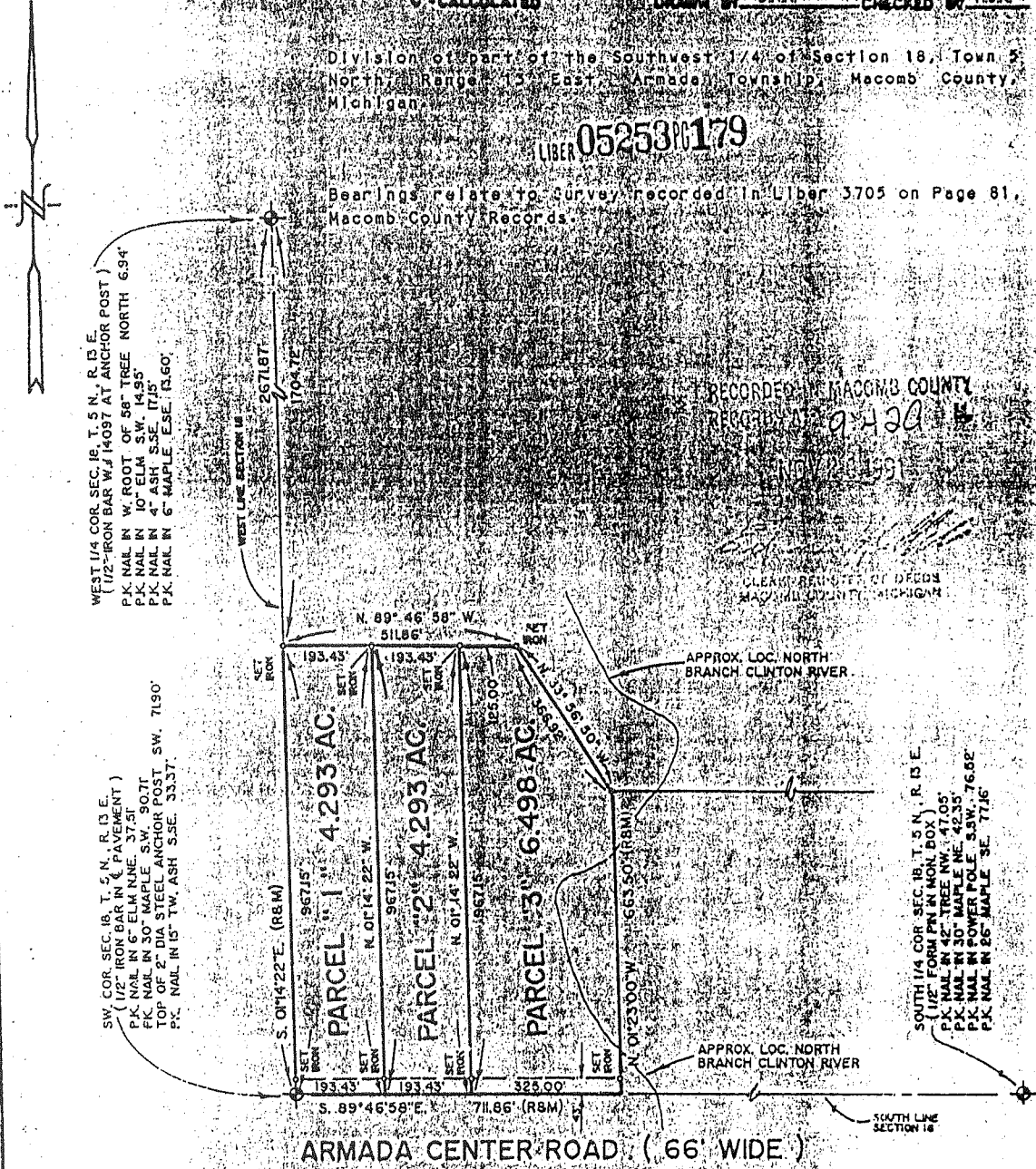


M - MEASURED  
 R - RECORDED  
 C - CALCULATED

Division of part of the Southwest 1/4 of Section 18, Town 2, North Range 13 East, Armada Township, Macomb County, Michigan.

LIBER 05253 PG 179

Bearings relate to survey recorded in Liber 3705 on Page 81, Macomb County Records.



RECORDED IN MACOMB COUNTY  
 RECORD # 9420  
 NOV 20 1991

CLEARANCE OF DEEDS  
 MACOMB COUNTY, MICHIGAN

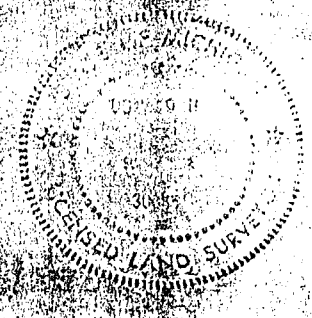
WEST 1/4 COR. SEC. 18, T. 2 N., R. 13 E.  
 (1/2" IRON BAR W/ 14097 AT ANCHOR POST)  
 P.K. NAIL IN W. ROOT OF 88' TREE NORTH 6.94'  
 P.K. NAIL IN 10" ELM SW 14.55'  
 P.K. NAIL IN 4" ASH SSE 17.15'  
 P.K. NAIL IN 6" MAPLE ESE 13.60'

SW COR. SEC. 18, T. 2 N., R. 13 E.  
 (1/2" IRON BAR IN PAVEMENT)  
 P.K. NAIL IN 6" ELM NNE 37.51'  
 P.K. NAIL IN 30" MAPLE SW 50.31'  
 TOP OF 2" DIA STEEL ANCHOR POST, SW 71.90'  
 P.K. NAIL IN 15" TW. ASH SSE 33.37'

SOUTH 1/4 COR. SEC. 18, T. 2 N., R. 13 E.  
 (1/2" FORM PN IN MON. BOX)  
 P.K. NAIL IN 42' TREE NW 47.05'  
 P.K. NAIL IN 30" MAPLE NE 42.35'  
 P.K. NAIL IN POWER POLE 53W. 76.62'  
 P.K. NAIL IN 26" MAPLE SE 77.16'

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



RETURN TO: