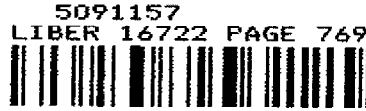


**LAND CORNER RECORDATION CERTIFICATE**  
Filing Requirement of Act 74, Mich. P.A. 1970

For corners in

Macomb (County)	Located In: Armada Township	Corner Code #
1. Public Land Survey	T 5N R 13E	J-9
	T _____	_____
	T _____	_____
	T _____	_____
2. Property Controlling in Section	S _____	_____
	S _____	_____
3. Miscellaneous Property in Sec.	S _____	_____
	S _____	_____



05/20/2005 02:53:12 P.M.  
MACOMB COUNTY, MI SEAL  
CARMELLA SABAUGH, REGISTER OF DEEDS

**Register of Deeds Stamp & File Number**

4. Lot No. \_\_\_\_\_, Recorded Plat \_\_\_\_\_  
5. Private Claims \_\_\_\_\_

I, Huston K. Kennedy, in a field survey on January 17, 2005 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:

	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													

**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.; Corner marked with a Beech 6" diameter, no witnesses  
1) 1983-Kobs, PS #14097; LCRC L. 3465, Pg. 166 - Set 1/2" Iron Bar w/cap #14097  
2) 1986-Butterfield, PS #21561; LCRC L. 3968, Pg. 631 - reset 3/4" Iron Pipe w/cap #21561 from witnesses on a Certificate of Survey recorded in Liber 3465, Page 167  
3) 1983-Kobs, PS #14097; Certificate of Survey L. 3465, Pg. 167 - Fnd 1/2" Iron w/cap #14097, used same witnesses as 1983 LCRC

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:  
2005-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Fnd 3/4" Iron Pipe with cap #21561, along side a steel fence post with no lines of occupation extending in any of the four cardinal directions.

Witnesses from LCRC #1 & unrecorded witnesses #11 were used to verify the current location of the 3/4" Iron Pipe with cap #21561.

I accepted the found 3/4" Iron Pipe with cap #21561 as the best evidence of the corner position as being perpetuated.

Field Measurements Between Corners see back side LCRC

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:  
J-9 | replaced the found 3/4" Iron Pipe with cap #21561 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"  
S30°E 23.52' Set Mag Nail w/Remon Washer NE face 10" Poplar  
N10°E 158.01' Set Mag Nail w/Remon Washer West face 18" Hickory  
N46°E 55.52' Set Mag Nail w/Remon Washer NW face 20" Poplar  
N44°W 68.61' Set Mag Nail w/Remon Washer NE face 30" Poplar

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



Signed by: [Signature] Date April 27, 2005  
Surveyor's Michigan License No.: 17623

ACCEPTED BY THE MACOMB COUNTY SURVEY PEE.  
GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN  
PUBLIC ACT 345 OF 1990 AT A MEETING HELD  
ON 4/26/05  
[Signature]  
MARTIN C. DUNN, P.S. CHAIRMAN

**TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP (J-9)**

Section A continued

- 4) 1988-Soderberg, PS #17635; five (5) unrecorded Certificate of Survey – Object found not stated, no witnesses
- 5) 1991-King, PS #30085; unrecorded Certificate of Survey – Fnd ½" Iron Bar w/cap, used same witnesses as 1983 LCRC
- 6) 1992-Anderson, Eckstein & Westrick, Inc.; unrecorded Certificate of Survey – Object found not stated, no witnesses
- 7) Anderson, Eckstein & Westrick, Inc.; unrecorded witnesses – Fnd Iron w/cap #21561

Section B continued

**Field Measurements Between Corners**

**J-9 to J-8**

No GLO  
N02°27'19" W 2689.90 Ft. (mea)

**J-9 to J-10**

No GLO  
Certificate of Survey recorded in Liber 3465, Page 167 = 2677.21 Ft.  
Five (5) unrecorded Certificate of Surveys by William E. Soderberg, PS #17635 dated October 26, 1988 thru November 1, 1988 = 2677.15 Ft.  
Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 = 2677.73 Ft.  
S03°00'25" E 2677.20 Ft. (mea)

**J-9 to I-9**

GLO = 39.75 chains or 2623.50 Ft.  
Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 = 2655.20 Ft.  
S88°10'12 W 2655.49 Ft. (mea)

**J-9 to K-9**

GLO = 39.75 chains or 2623.50 Ft.  
Certificate of Survey recorded in Liber 3465, Page 167 = 2629.29 Ft.  
N88°24'42" E 2629.26 Ft. (mea)

**2005**

**MACOMB COUNTY REMONUMENTATION  
PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for J-9**

Prepared by:  
Kennedy Surveying, Inc.  
105 North Washington Street  
Oxford, Michigan 48371  
05-6030 (96-4013)

## GLO SURVEY HISTORY

Researching the government survey records for Macomb County shows that the North and West lines of Armada Township were surveyed and the township was subdivided into sections with closing corners set on the North and West township lines by William Preston, D.S. in 1817. A post was set at the South  $\frac{1}{4}$  corner of Section 23, North  $\frac{1}{4}$  corner Section 26.

### WITNESSES:

(Based upon Government Survey Records)  
Corner marked with a Beech 6" diameter, no witnesses

### EXISTING CONDITIONS

The original government post has been obliterated and the witness trees have been destroyed. The corner has been perpetuated with a  $\frac{3}{4}$ " Iron Pipe with cap #21561, along side a steel fence post with no lines of occupation extending in any of the four cardinal directions.

### LCRC AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows Herbert J. Kobs, PS #14097 recorded a LCRC on January 5, 1983 and set a  $\frac{1}{2}$ " Iron Bar with cap #14097 at intersection of line extended West along South line of "ASSESSOR'S PLAT NO. 1", and line extended North from center of section along previously established North-South  $\frac{1}{4}$  line.

WITNESSES: (Based upon LCRC recorded in Liber 3465, Page 166 of Macomb County Records)

- \*NW 68.57' PK Nail 15" Poplar (30" Poplar)
- \*NNE 156.26' PK Nail 18" Hickory (24" Hickory)
- \*NE 55.84' PK Nail 9" Poplar (20" Poplar)

Arvin N. Butterfield, PS #21561 recorded a LCRC on June 25, 1986 in Liber 3968, Page 631 of Macomb County Records. He reset a  $\frac{3}{4}$ " Iron Pipe with cap #21561 from the witnesses on a Certificate of Survey recorded in Liber 3465, Page 167.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on January 5, 1983 in Liber 3465, Page 167 of Macomb County Records. He found a  $\frac{1}{2}$ " Iron with cap #14097, used same witnesses as 1983 LCRC.

### UNRECORDED SURVEYS AND WITNESSES

William E. Soderberg, PS #17635 unrecorded Certificate of Survey on October 26, 1988. Object found not stated, no witnesses.

William E. Soderberg, PS #17635 two (2) unrecorded Certificate of Survey on October 27, 1988. Object found not stated, no witnesses.

William E. Soderberg, PS #17635 unrecorded Certificate of Survey on November 1, 1988. Object found not stated, no witnesses.

William E. Soderberg, PS #17635 unrecorded Certificate of Survey on November 2, 1988. Object found not stated, no witnesses.

Donald H. King, PS #30085 unrecorded Certificate of Survey on July 5, 1991. He found a 1/2" Iron Bar w/cap, used same witnesses as listed on the 1983 LCRC.

Anderson, Eckstein and Westrick, Inc. unrecorded Certificate of Survey on June 12, 1992. Object found not stated, no witnesses.

Unrecorded witnesses for the North 1/4 corner of Section 26 provided by Anderson, Eckstein & Westrick, Inc. Found Iron with cap #21561.

**WITNESSES:**

- \*NW 68.60' PK & tag #30092 NE face 21" Poplar (30" Poplar)
- \*NE 55.53' PK & tag #30092 W face 14" Poplar (22" Poplar)
- \*NNE 156.35' PK W face 21" Hickory
- SSE 276.68' Nail in RR Tie @ centerline of track

**FIELD MEASUREMENTS BETWEEN CORNERS**

**J-9 to J-8**

No GLO  
N02°27'19" W 2689.90 Ft. (mea)

**J-9 to J-10**

No GLO  
Certificate of Survey recorded in Liber 3465, Page 167 = 2677.21 Ft.  
Five (5) unrecorded Certificate of Surveys by William E. Soderberg, PS #17635 dated October 26, 1988 thru November 1, 1988 = 2677.15 Ft.  
Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 = 2677.73 Ft.  
S03°00'25" E 2677.20 Ft. (mea)

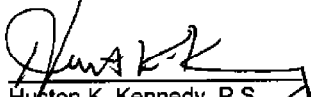
**J-9 to I-9**

GLO = 39.75 chains or 2623.50 Ft.  
Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 = 2655.20 Ft.  
S88°10'12" W 2655.49 Ft. (mea)

**J-9 to K-9**

GLO = 39.75 chains or 2623.50 Ft.  
Certificate of Survey recorded in Liber 3465, Page 167 = 2629.29 Ft.  
N88°24'42" E 2629.26 Ft. (mea)

The witnesses for the above mentioned Land Corner Recordation Certificate and unrecorded witnesses were used to verify the location of the found 3/4" Iron Pipe with cap #21561 as of January 17, 2005. I therefore, recommend to the Macomb County Peer Group that they accept the 3/4" Iron Pipe with cap #21561 as found as the best evidence of the corner position as being perpetuated.

  
Huston K. Kennedy, P.S.  
Kennedy, Surveying, Inc.

HKK/hlk  
\*Used to verify the location of the found corner (J-9)  
(Revised 05/02/05)

# Sources of Information Researched For Macomb County 2005 Remonumentation Program For Armada Township

- 1) GLO Notes
- 2) Act 74 Recorded LCRC
- 3) Act 132 Recorded Surveys
- 4) Personal History and Records
- 5) Unrecorded LCRC's and Surveys
- 6) Letters to the Following, Requesting Unrecorded information

- a) AES Engineers & Surveyors, Inc.
- b) Anderson, Eckstein & Westrick
- c) BMJ Engineers & Surveyors
- d) David Little Land Surveyor
- e) Dunn Construction
- f) Fenn & Associates Surveying, Inc.
- g) George Jerome & Company
- h) James Land Surveying
- i) Kem-Tec Surveying
- j) King Surveying & Associates, Inc.
- k) Lehner Associates, Inc.
- l) M.C.S. Associates, Inc.
- m) Metco Land Sea Corp.,
- n) Metco-Dunn, Inc.
- o) Michalich & Associates
- p) Milletics & Associates
- q) R.J. Donnelly & Associates, Inc.
- r) RA. Duthler Land Surveyor LLC
- s) Reichert Surveying
- t) Road Commission for Macomb County
- u) Rowe Incorporate
- v) Spalding, DeDecker & Associates
- w) Urban Land Consultants, L.L.C.
- x) Williams & Gorinac Associates

## Town 5 North Range 13 East

80.00	Set post for Cor of Sections 34, 35, 26 & 27 from which a Sugar tree 10 in diam bears S 1/3 & 31 lbs distant also a Lym 18 in diam bears N 8 lbs distant Land first half, mile 2 <sup>nd</sup> rate level and Met last half same 1st day Timb Beech Sugar Lym maple & Undergrowth B. Ash Hornbeam &c.
East 45.00 79.80	On Random between 26 & 35 Set temp 1/2 mile post Intersected East boundary 50 lbs North of Cor. Land 2 <sup>nd</sup> rate level and Met Timb Beech B. Ash Sugar Elm Lym & Undergrowth Hornbeam B. Ash Plum &c.
West 39.90 79.80	Corrected Made Cor for N S on a Lym 6 in diam To Section Cor.
North 23.20 40.00 50.50 80.00	Between Sections 26 & 27 a Hickory 14 in diam Made N S Cor on a B. Ash 6 in diam on Elm 7 in diam Made Cor on an Elm 10 in diam for Sec 22, 23, 26 & 27 Land first half 1/2 mile 2 <sup>nd</sup> rate Met last half same Timb fallen Undergrowth Pine Pine Alder Willow &c. -
East 40.00 68.75 79.50	On Random between 23 & 26 Set temp 1/2 mile post Creek 30 lbs wide corner S. E. Intersected E boundary 30 lbs North of Cor. Land 2 <sup>nd</sup> rate level + Met Timb fallen

## Town 5 North Range 13 East

		Undergrowth B. Ash Buck Prunes &c.
2-9	West	Corrected
	39.75	Made 1/2 Cor on a Buck 6 in diam
	79.50	To Section Cor Mar 18 <sup>th</sup> 1817
	North	Between Sec 22 + 23
	16.50	at Marsh
	40.00	Set 1/2 S post in marsh
	41.00	Left the marsh
	80.00	Made Cor for Sec 22, 23, 14 + 15
		an Elm 36 in diam
		Land first half mile 3 <sup>rd</sup> rate, rest
		last half same
		Timb. fallen Undergrowth Thorn Buck
		Willow Alder &c.
	East	On Random between 14 + 23
	40.00	Set temp. 1/2 mile post
	79.50	Intersected E boundary 300 yds North of cor
		Land 3 <sup>rd</sup> rate part that Timb. fallen
		Undergrowth Thorn Prunes Willow Alder
	West	Corrected
	39.75	Made Cor for 1/2 S on a Buck 6 in diam
	79.50	To Section Cor
	North	Between Sections 14 + 15
	16.83	an Elm 8 in diam
	40.00	Made 1/2 S. Cor on a Sugar tree 8 in diam
	61.50	Sugar tree 9 in diam
	80.00	Made Cor for Sec 10, 11, 14 + 15 from which
		a Lynn 6 in diam bears S 76° W 8 links dist also
		a B. Ash 7 in diam bears N 22 E distant
		Land first half mile 3 <sup>rd</sup> rate, rest last half same
		Timb. B. Ash Buck &c.



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

LIBER 3465 PAGE 166

FOR CORNERS OF--	LOCATED IN--	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY	T. <u>5</u> N. R. <u>13</u> W. 1	(J-9)(J-10)(K-9)(K-10)
2. PROPERTY CONTROLLING IN SECTION	<u>26</u> T. <u>5</u> N. R. <u>13</u> W. 6	ARMADA TOWNSHIP
3. MISCELLANEOUS PROPERTY IN SECTION	T. . . . . N. R. . . . . W. . . . .	
4. LOT NO. . . . .	RECORDED PLAT . . . . .	
5. PRIVATE CLAIMS . . . . .		

**A778006**  
 RECORDED IN MACOMB COUNTY RECORDS AT: 9:20 A.M.  
JAN-5 1983  
*Edna Hill*  
 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 were, in a field survey on SEPTEMBER 29, 1982, 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 of subsequent restoration:

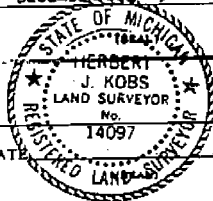
B. Description of corner evidence found and/or method applied in restoring or re-establishing corner:

- (J-9) SET 1/2" IRON BAR WITH CAP NO. 14097 AT INTERSECTION OF LINE EXTENDED WEST ALONG SOUTH LINE "ABBEYDOR'S PLAT NO. 1", AND LINE EXTENDED NORTH FROM CENTER OF SECTION ALONG PREVIOUSLY ESTABLISHED NOREK - SOUTH 1/4 LINE;
- (J-10) FOUND 1" PIPE.
- (K-9) FOUND P.K. NAIL IN PAVEMENT.
- (K-10) FOUND 1" PIPE.

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

- |   |  |
|---|--|
| (J-9) (1/2" IRON BAR WITH CAP NO. 14097)    | (K-9) (P.K. NAIL IN PAVEMENT)                        |
| P.K. NAIL IN 15" POPLAR - N.W. - 68.57'     | P.K. NAIL IN 18" MAPLE - N.W. - 85.43'               |
| P.K. NAIL IN 18" HICKORY - N.N.E. - 156.26' | CENTER TOP OF FIRE HYDRANT - E.S.E. - 22.20'         |
| P.K. NAIL IN 9" POPLAR - N.E. - 55.84'      | P.K. NAIL IN 30" CATALPA - S.B.W. - 82.41'           |
| (J-10) (1" PIPE)                            | (K-10) (1" PIPE)                                     |
| P.K. NAIL IN 6" THORN APPLE - WEST - 5.27'  | SQUARE CUT NAIL IN POWER POLE - WEST - 62.59'        |
| P.K. NAIL IN 7" ASH - E.N.E. - 11.18'       | P.K. NAIL IN 6" ELM - S.W. - 10.05'                  |
| P.K. NAIL IN 30" ASH - NORTH - 9.18'        | P.K. NAIL IN TOP OF 60" WILLOW STUMP - EAST - 27.39' |

SIGNED BY *Herbert J. Kobs* DATE DECEMBER 17, 1982  
 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

SURVEYOR'S MICHIGAN REGISTRATION NO. 01097(67)

LIBER 3968 PAGE 631  
 LAND CORNER RECORDATION CERTIFICATE  
 Filing Requirement of Act 74, Mich. P.A. 1970

B036094

For corners in

Macomb County	Located in:	Corner Code $\neq$
1. Public Land Survey	T 5. N. R 13 E.	J-9, K-9
	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	

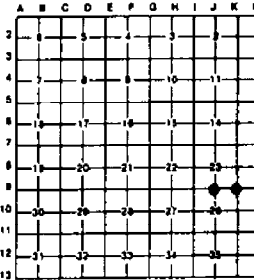
RECORDED IN MACOMB COUNTY  
 RECORDS AT: 8:54 A. M.

JUN 25 1986

*Edna Wall*

CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN  
 Register of Deeds Stamp & File Number

4. Lot No. \_\_\_\_\_, Recorded Plat \_\_\_\_\_  
 5. Private Claims \_\_\_\_\_



Arvin N. Butterfield in a field survey on May 14, 1986  
 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:

Corner J-9  
 Certificate of Survey  
 L. 3465 P.167  
 (1/2" Iron w/cap #14097)  
 P.K. Nail in 15" Poplar N.W. 68.57'  
 P.K. Nail in 18" Hickory NNE 156.26'  
 P.K. Nail in 9" Poplar N.E. 55.84'

Corner K-9  
 Certificate of Survey  
 L. 3465 P.167  
 Land Corner Record  
 L. 2964 P.805  
 (P.K. Nail in Pav't)  
 P.K. Nail in 18" Maple N.W. 85.43'  
 Cen. Top of Fire Hyd. E.S.E. 22.20'  
 P.K. Nail in 30" Catalpa S.S.W. 82.41'

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

Corner J-9  
 Corner - Not Found  
 Reset with 3/4" x 18" Iron Pipe  
 With cap #21561 from above  
 witnesses

Corner K-9  
 Found All Above

Conc. Mon West 33'  
 P.K. Nail in P. Pole  
 WSW 22.04'



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

Corner J-9  
 3/4" x 18" Iron Pipe with  
 cap #21561  
 P.K. Nail in 15" Poplar N.W. 68.57'  
 P.K. Nail in 18" Hickory N.N.E. 156.26'  
 P.K. Nail in 9" Poplar N.E. 55.84'

Corner K-9  
 (P.K. Nail in Pav't)  
 P.K. Nail in 18" Maple N.W. 85.43'  
 Cen. Top of Fire Hyd. E.S.E. 22.20'  
 P.K. Nail in 30" Catalpa S.S.W. 82.41'  
 Conc. Mon East 33'  
 Conc. Mon West 33'  
 P.K. Nail in P. Pole W.S.W. 22.04'

Signed by *Arvin N. Butterfield*  
 Surveyor's Michigan License No. 21561  
 McKames, Porter and Sealey  
 3131 S. State Street  
 Ann Arbor, Michigan 48104

Date June 18, 1986

FORM APPROVED BY MICHIGAN STATE BOARD OF LAND SURVEYORS, JAN. 25, 11  
 REVISED MAY 14, 11  
 REVISED JAN. 11

Field Book 315-A  
 (EIF)

S. 11/14

(2)

**Certificate of Survey**

A77800

PART OF THE NORTH 1/2 OF NORTHEAST 1/4 OF SECTION 26, TOWN 5 NORTH, RANGE 13 EAST, ARAMA TOWNSHIP, MACOMB COUNTY, MICHIGAN.

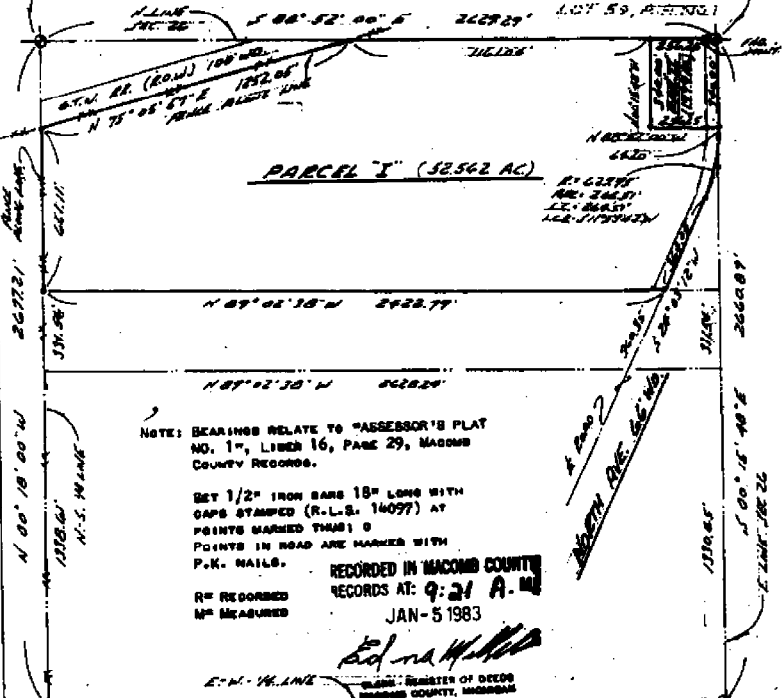
DATE: JAN FEB 21 1983  
 JOB # 215-82  
 SCALE 1" = 200'  
 SHEET 1 OF 2

J-9

LIBER 3465 PAGE 167

NORTH 1/4 COR. SEC. 26, T. 5N, R. 13E  
 (18" IRON NAIL IN POST)  
 R.L. MARK IN 15" SQUARE - N.W. - 62.57'  
 R.L. MARK IN 18" SQUARE - N.E. - 157.36'  
 R.L. MARK IN 9" SQUARE - N.E. - 82.04'

N.E. COR. SEC. 26, T. 5N, R. 13E  
 (P.K. NAIL IN POST)  
 R.L. MARK IN 18" SQUARE - N.W. - 25.43'  
 COR. TOP OF FENCE 179.0' - E. 15.0' - 22.20'  
 R.L. MARK IN 30" SQUARE - S.E. - 82.61'



NOTE: BEARINGS RELATE TO "ASSESSOR'S PLAT NO. 1", LIBER 16, PAGE 29, MACOMB COUNTY RECORDS.

SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THIS; 0 POINTS IN ROAD ARE MARKED WITH P.K. NAILS.

R= RECORDED  
 M= MEASURED

RECORDED IN MACOMB COUNTY RECORDS AT: 9:21 A.M. JAN-5-1983

*Edna M. Hall*  
 REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN

CENTER COR. SEC. 26, T. 5N, R. 13E  
 (1" PINE)  
 R.L. MARK IN 6" X 7" SQUARE - WEST - 8.23'  
 R.L. MARK IN 7" SQUARE - S.E. - 11.18'  
 R.L. MARK IN 30" SQUARE - NORTH - 81.8'

EAST 1/4 COR. SEC. 26, T. 5N, R. 13E  
 (1" PINE)  
 S.W. COR. MARK IN LOWER CORNER - WEST - 42.85'  
 R.L. MARK IN 6" SQUARE - S.W. - 7.62'  
 R.L. MARK IN 7' X 6' 6" MILLION STAMP (S. 1.100) - WEST - 22.32'

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S) OF LAND DESCRIBED AND DELINEATED HEREIN; THAT SAID SURVEY WAS PERFORMED WITH A RELATIVE 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.

*Herbert J. Kobs*  
 HERBERT J. KOBBS  
 REGISTERED LAND SURVEYOR NO. 14097

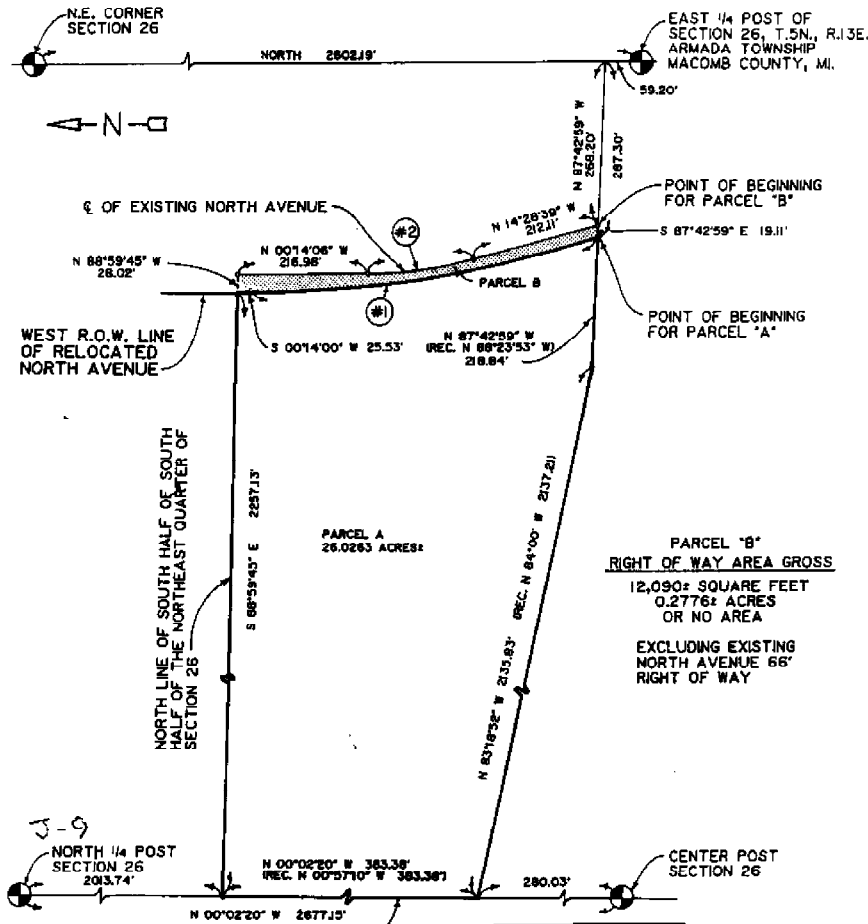


# CERTIFICATE OF SURVEY

ANDERSON, ECKSTEIN & WESTRICK, INC.  
42800 GARFIELD ROAD  
MT. CLEMENS, MICH. 48044

PART OF THE NORTHEAST QUARTER  
OF SECTION 26, T.5N., R.13E., ARMADA  
TOWNSHIP, MACOMB COUNTY, MICHIGAN

PHONE NUMBER  
(313) 286-1234



	CURVE #1	#2
△	16°58'53"	14°42'45"
RADIUS	1989.86'	704.87'
ARC LENGTH	583.83'	181.00'
CH. LENGTH	58.69'	182.50'
CH. BEARING	S 08°15'27" E	N 07°07'16" W

- FOUND IRON
- SET IRON

CO. NO. 88-608  
LOCAL I.D. NO. 13-02-26-200-018

EDWARD GRUENWALD PROPERTY

SEE ATTACHED SHEET 2 OF 2 FOR DESCRIPTION

CERTIFY TO: MACOMB COUNTY ROAD COMMISSION  
 ADDRESS: 115 GROESBECK HWY.  
 CITY, STATE & ZIP: MT. CLEMENS, MICH. 48043  
 TWP: ARMADA SEC: 26 COUNTY: MACOMB  
 DATE: 10/26/88 DRAWN BY: D.A.C./M.F.E.  
 A.E.W. NO. 1 213-039 SHEET NO. 1 OF 2  
 SCALE: 1" = 200'  
 BOOK NO. 504 REVISED: 6-12-92

I hereby certify that I have surveyed and mapped the land above and / or described as \_\_\_\_\_ OCTOBER \_\_\_\_\_, 19 \_\_\_\_ 88 \_\_\_\_\_ and that the ratio of closure on the unadjusted field observations of such survey was 1: \_\_\_\_\_ 75,000 \_\_\_\_\_ and that all of the requirements of Public Act 132, of 1970 have been complied with.  
 Bearings shown on this survey were determined as follows:  
 (SURVEY OF RELOCATED NORTH AVENUE)

WILLIAM E. SODENBERG #17635 R.L.S.

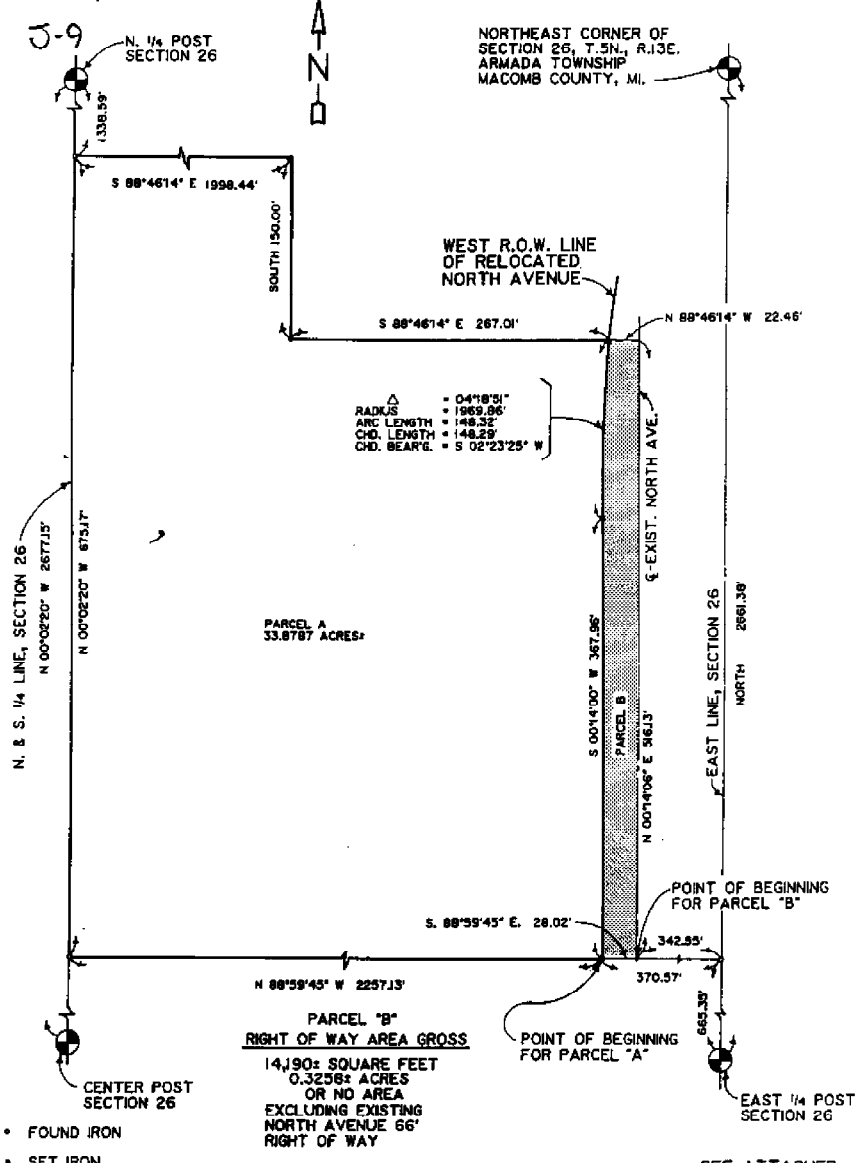
REVISED 11/18/88 ACE

# CERTIFICATE OF SURVEY

ANDERSON, ECKSTEIN & WESTRICK, INC.  
42800 GARFIELD ROAD  
MT. CLEMENS, MICH. 48044

PART OF THE NORTHEAST QUARTER  
OF SECTION 26, T.5N., R.13E., ARMADA  
TOWNSHIP, MACOMB COUNTY, MICHIGAN

PHONE NUMBER  
(313) 286-1234



△ = 04°18'51"  
RADIUS = 1969.86'  
ARC LENGTH = 148.32'  
CHD. LENGTH = 148.29'  
CHD. BEAR'G. = S 02°23'25" W

COUNTY NO. 88-609  
LOCAL I.D. NO. 13-02-26-100-008

PROHASZKA PROPERTY

SEE ATTACHED  
SHEET 2 OF 2  
FOR DESCRIPTION

CERTIFY TO: MACOMB COUNTY ROAD COMMISSION  
ADDRESS: 115 GROESBECK HWY.  
CITY, STATE & ZIP: MT CLEMENS, MI 48043  
TWP: ARMADA SEC: 26 COUNTY: MACOMB  
DATE: 10/27/88 DRAWN BY: M.F.E.  
A.E.W. NO.: 213-039 SHEET NO. 1 OF 2  
SCALE: 1" = 100'  
BOOK NO. 504 REVISED: 6-12-92

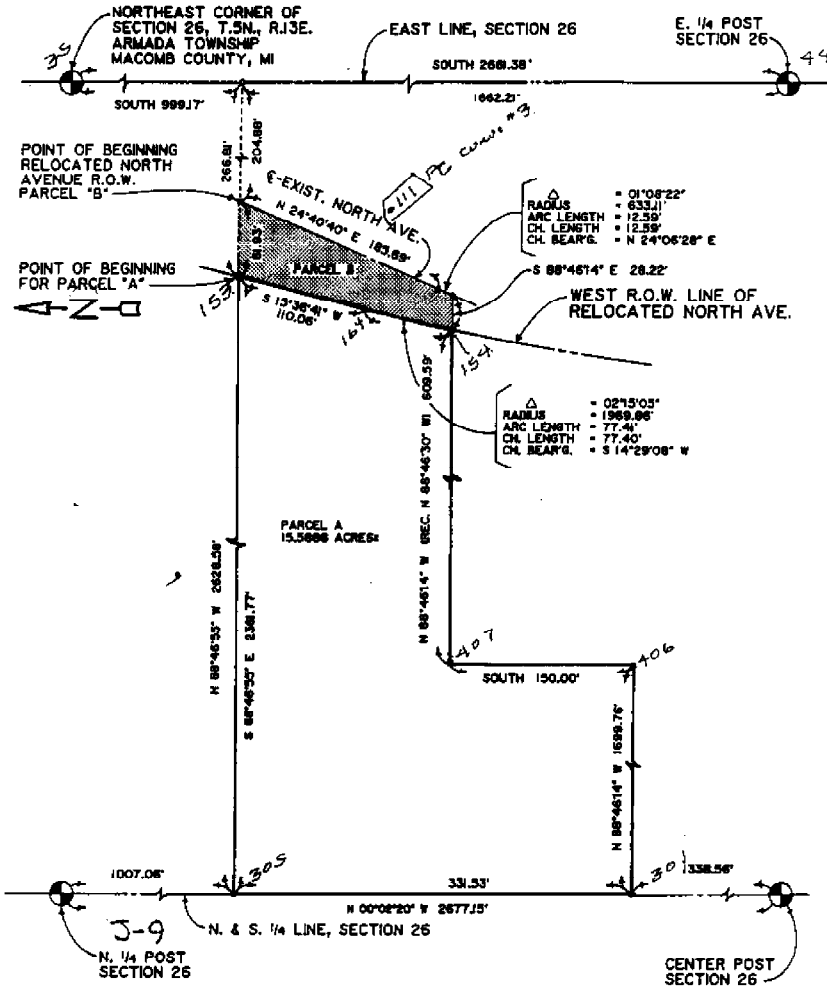
I hereby certify that I have surveyed and mapped the land above and /  
or described on OCTOBER, 1988  
and that the ratio of closure on the unadjusted field observations of such  
survey was (1) 78.000 and that all of the requirements  
of Public Act 132, of 1970 have been complied with.  
Bearings shown on this survey were determined as follows:  
  
(SURVEY OF RELOCATED NORTH AVENUE)

WILLIAM E. SOBERSBERG 617633 P.L.L.C.

ANDERSON, ECKSTEIN & WES...  
 42800 GARFIELD ROAD  
 MT. CLEMENS, MICH. 48044

**CERTIFICATE OF SURVEY**  
 PART OF THE NORTHEAST QUARTER  
 OF SECTION 26, T.5N., R.13E., ARMA  
 TOWNSHIP, MACOMB COUNTY, MICH.

PHONE NUMBER  
 (313) 286-1234

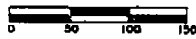


COUNTY NO. 88-612  
 LOCAL I.D. NO. 13-02-26-200-005

MARY L. MOTOLIGIN PROPERTY

SEE ATTACHED SHEET 2 OF 2 FOR DESCRIPTION

CERTIFY TO: MACOMB COUNTY ROAD COMMISSION  
 ADDRESS: 115 GROESBECK HWY.  
 CITY, STATE & ZIP: MT. CLEMENS, MICH. 48043  
 TWP: ARMADA SEC: 26 COUNTY: MACOMB  
 DATE: 10/27/88 DRAWN BY: M.F.E.  
 A.E.W. NO.: 25042 SHEET NO.: 1 OF 2  
 SCALE: 1" = 100'  
 BOOK NO. \_\_\_\_\_



I hereby certify that I have surveyed and mapped the land above and / or described on OCTOBER, 19 88 and that the rules of closure on the unadjusted field observations of such survey was 1/ 78,000 and that all of the requirements of Public Act 136, of 1970 have been complied with. Corrections above on this survey were determined as follows.

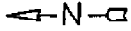
WILLIAM E. SODERBERG 017633 R.L.S.

# CERTIFICATE OF SURVEY

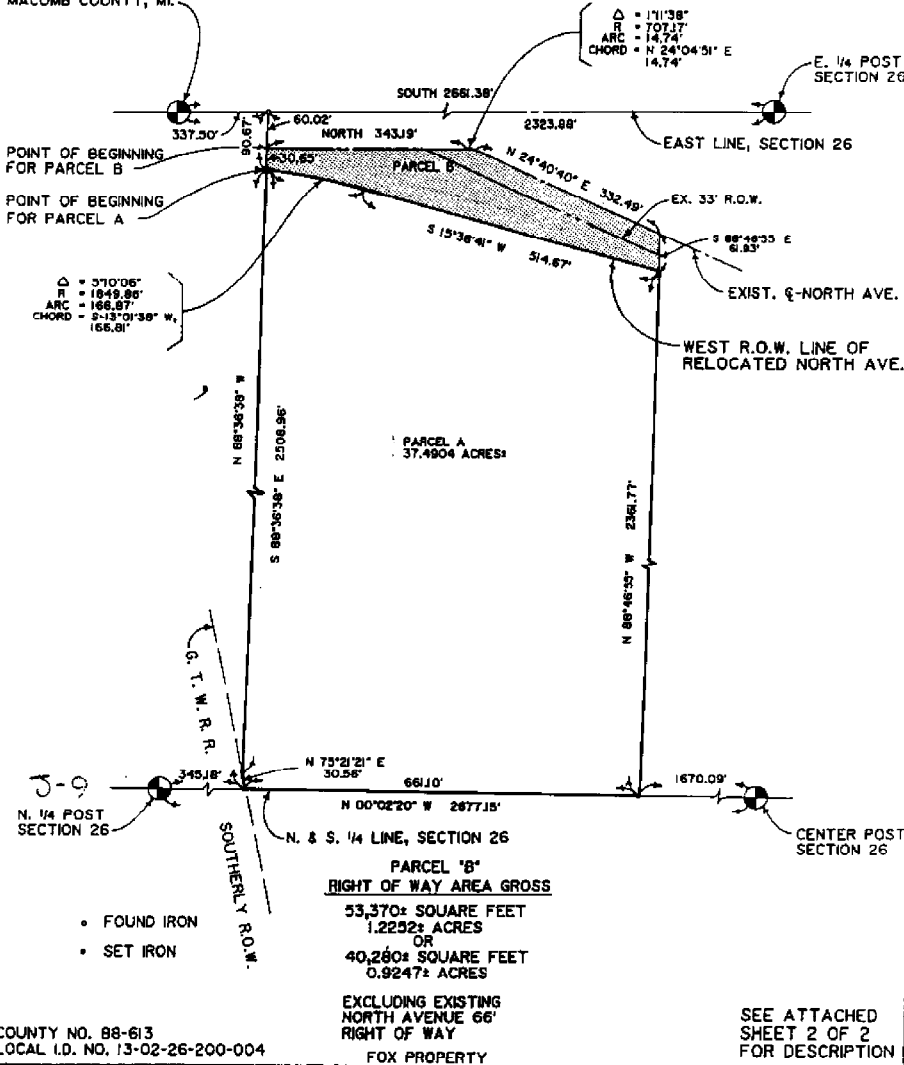
ANDERSON, ECKSTEIN & WESTRICK, INC.  
42800 GARFIELD ROAD  
MT. CLEMENS, MICH. 48044

PHONE NUMBER  
(313) 286-1234

PART OF THE NORTHEAST QUARTER  
OF SECTION 26, T.5N., R.13E., ARMADA  
TOWNSHIP, MACOMB COUNTY, MICHIGAN



NORTHEAST CORNER OF  
SECTION 26, T.5N., R.13E.  
ARMADA TOWNSHIP  
MACOMB COUNTY, MI.



CERTIFY TO: MACOMB COUNTY ROAD COMMISSION  
 ADDRESS: 115 GROESBECK HWY.  
 CITY, STATE & ZIP: MT. CLEMENS, MICH. 48043  
 TWP: MACOMB SEC. 26 COUNTY: MACOMB  
 DATE: 11/1/88 DRAWN BY: M.F.E.  
 A.E.W. NO.: 213-039 SHEET NO.: 1 OF 2  
 SCALE: 1" = 200'   
 BOOK NO. 304 REVISED: 6-12-92

I hereby certify that I have surveyed and mapped the land above and / or described on NOVEMBER 2, 1988 and that the rules of closure on the unadjusted field observations of such survey was 1/ 75,000 and that all of the requirements of Public Act 132, of 1970 have been complied with.

Bearings shown on this survey were determined as follows:  
(SURVEY OF RELOCATED NORTH AVENUE)

WILLIAM E. SOOBERG #17635 R.L.S.

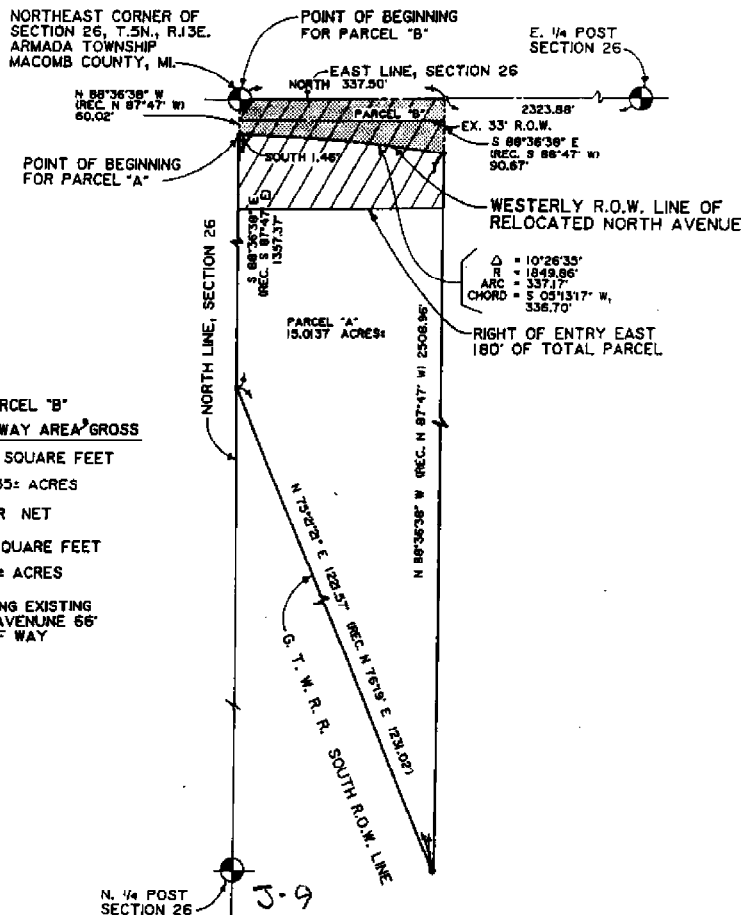
# CERTIFICATE OF SURVEY



ANDERSON, ECKSTEIN & WESTRICK, INC.  
42800 GARFIELD ROAD  
MT. CLEMENS, MICH. 48044

PART OF THE NORTHEAST QUARTER  
OF SECTION 26, T.5N., R.13E., ARMADA  
TOWNSHIP, MACOMB COUNTY, MICHIGAN

PHONE NUMBER  
(313) 286-1234



- FOUND IRON
- SET IRON

COUNTY NO. 88-614  
LOCAL I.D. NO. 13-02-26-200-002

GEORGE W. FOX

SEE ATTACHED SHEET 2 OF 2 FOR DESCRIPTION

CERTIFY TO: MACOMB COUNTY ROAD COMMISSION  
 ADDRESS: 115 GROESBECK HWY.  
 CITY, STATE & ZIP: MT. CLEMENS, MICH. 48043  
 TWP: ARMADA SEC: 26 COUNTY: MACOMB  
 DATE: 11/2/88 DRAWN BY: D.A.C. / M.F.E.  
 A.E.W. NO.: 213-039 SHEET NO.: 1 OF 2  
 SCALE: 1" = 200'  
 BOOK NO. 504 REVISED: 6-12-92

I hereby certify that I have surveyed and mapped the land above and / or described on NOVEMBER 2, 19 88 and that the ratio of closure on the unadjusted field observations of such survey was 1/78000 and that all of the requirements of Public Act 132, of 1970 have been complied with.

Bearings shown on this survey were determined as follows:  
(SURVEY OF RELOCATED NORTH AVENUE)

WILLIAM E. SODENBERG #17633 R.L.S.

NO D

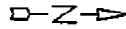


# CERTIFICATE OF SURVEY

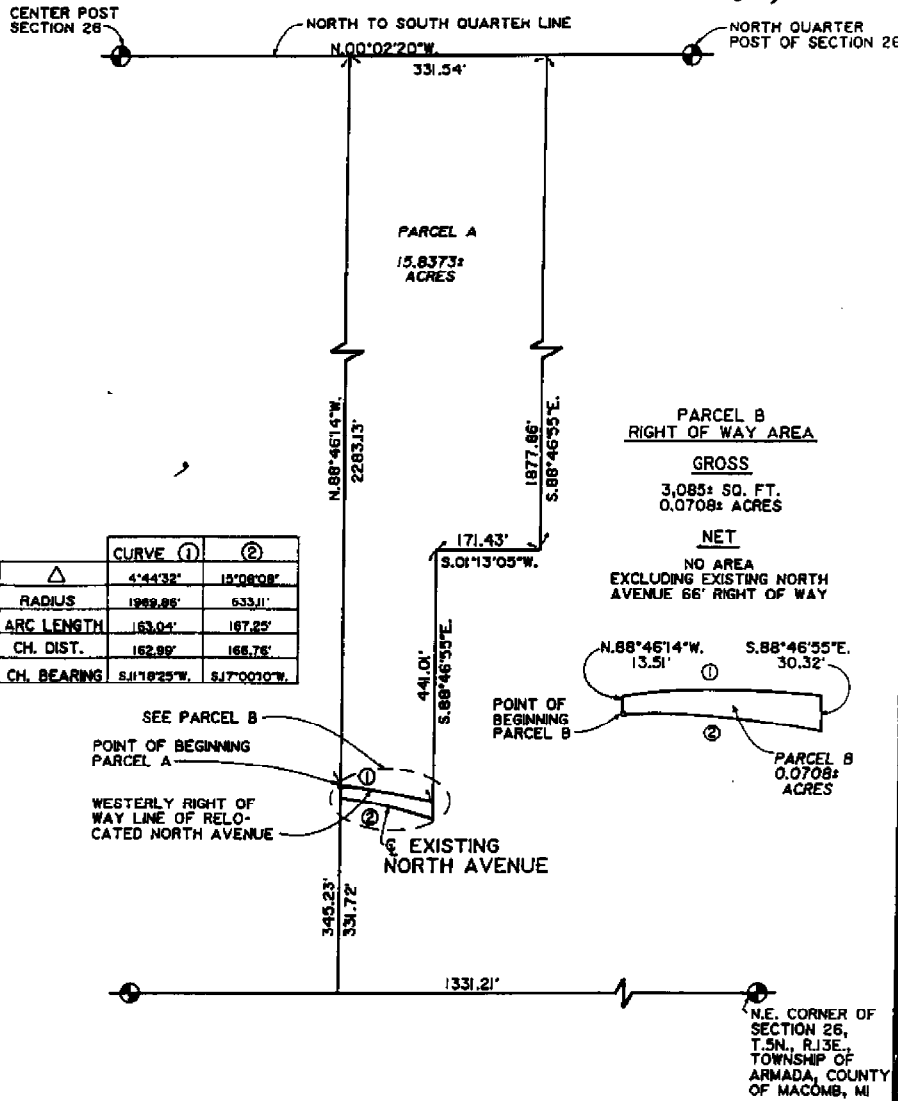


ANDERSON, ECKSTEIN AND HESTRICK, INC.  
51301 SCHOENHORN  
SHELBY TOWNSHIP, MICH. 48318

PHONE: (313) 726-1234



3-9



	CURVE ①	②
Δ	4°44'32"	15°08'08"
RADIUS	1999.85'	633.11'
ARC LENGTH	163.04'	167.25'
CH. DIST.	162.89'	168.78'
CH. BEARING	S.17°18'25"W.	S.17°00'10"W.

CERTIFY TO: MACOMB COUNTY ROAD COMMISSION  
 ADDRESS: 115 GROESBECK HIGHWAY  
 CITY, ST., & ZIP: MT. CLEMENS, MI 48043  
 TWP: ARMADA SEC: 26 COUNTY: MACOMB  
 DATE: 6-12-92 DRAWN BY: NAL  
 A.E.W. NO. 213-039 SHEET NO. 1 OF 2  
 SCALE: 1" = 200'  
 BOOK NO: \_\_\_\_\_  
 PLAN NO: \_\_\_\_\_



I hereby certify that I have surveyed and mapped the land above and/or described on \_\_\_\_\_ 19\_\_\_\_, and that the ratio of unadjusted field observations of such survey was 1/\_\_\_\_ and that all requirements of Public Act 132 of 1970 have been complied with. Bearings shown on this survey were determined as follows:

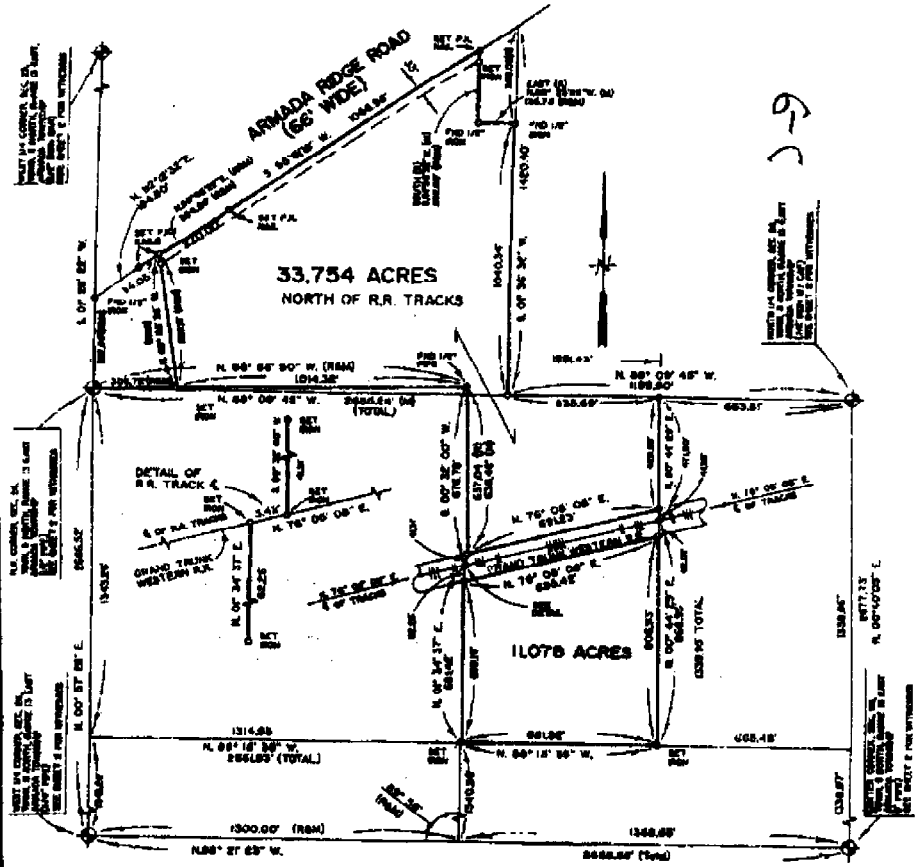
30-2

# CERTIFICATE OF SURVEY

FOR HOE JACOBS  
 JOB NO. \_\_\_\_\_ DATE 7-5-81  
 SCALE 1" = 400' SHEET 1 OF 3  
 DRAWN BY K.D.R. CHECKED BY D.H.K.

M - MEASURED  
 R - RECORDED  
 C - CALCULATED

PART OF THE SW 1/4 OF SECTION 25 AND PART OF THE SW 1/4 OF SECTION 26, TOWNS 5 NORTH, RANGE 18 EAST, ARAMA TOWNSHIP, MACOMB COUNTY, MICHIGAN.  
 NOTE: BEARINGS RELATE TO SURVEY RECORDED IN LIBERTY ON PAGE 700 MACOMB COUNTY RECORDS.



I hereby certify that I have surveyed the parcels of land described and delineated herein, 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 5, Act 182, P.A. 1870.

*Donald H. King*  
 DONALD H. KING  
 LICENSED LAND SURVEYOR  
 MICHIGAN LICENSE No. 30083

**KK KOBS-KING & ASSOC., INC.**

**LAND SURVEYING  
 SITE PLANNING**

111 SOUTH RAWLES

ROMEO, MICHIGAN 48065-0148

313/752-2700

FOR: HOWARD JACOBS  
JOB No. 259-91  
DATE: JULY 1, 1991  
SHEET No.: 2 OF 3

WITNESSES FOR SECTION CORNERS IN SECTIONS 23 & 26 OF ARMADA TOWNSHIP

WEST 1/4 CORNER, SECTION 23, T. 5 N., R. 13 E.  
(1/2" IRON BAR)

P.K. NAIL IN 30' OAK - WEST - 262.67'  
P.K. NAIL IN 6" ELM - N.E. - 45.70'  
P.K. NAIL IN POWER POLE - EAST - 29.55'  
P.K. NAIL IN 10" OAK - S.E. - 210.02'

N.W. CORNER, SECTION 26, T. 5 N., R. 13 E.  
(1/2" PIPE)

P.K. NAIL IN FENCE POST - NORTH - 6.94'  
CORNER OF BLOCK FOUNDATION FOR HOUSE - N.E. - 211.29'  
P.K. NAIL IN 4" BOX ELDER - S.E. - 54.82'  
P.K. NAIL IN FENCE POST - S.E. - 1.30'  
CORNER OF FOUNDATION OF BARN - S.W. - 206.37'

WEST 1/4 CORNER, SECTION 26, T. 5 N., R. 13 E.  
(3/4" PIPE AT ANCHOR POST)

P.K. NAIL IN 15" ASH - N.W. - 24.86'  
P.K. NAIL IN 8" POPLAR - N.E. - 7.44'  
P.K. NAIL IN 15" OAK - SOUTH - 13.00'  
P.K. NAIL IN 6" ELM - N.W. - 6.26'

CENTER CORNER, SECTION 26, T. 5 N., R. 13 E.  
(1" PIPE)

P.K. NAIL IN 6" THORN APPLE - WEST - 5.27'  
P.K. NAIL IN 30" ASH - NORTH - 9.18'  
P.K. NAIL IN 7" ASH - N.E. - 11.18'

NORTH 1/4 CORNER, SECTION 26, T. 5 N., R. 13 E.  
(1/2" IRON BAR W/ CAP)

P.K. NAIL IN 15" POPLAR - N.W. - 68.57'  
P.K. NAIL IN 18" HICKORY - N.N.E. - 156.26'  
P.K. NAIL IN 9" POPLAR - N.E. - 55.84'

PREPARED BY: Donald H. King

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

**KK** KOBS-KING & ASSOC. INC.

111 SOUTH HAWLES

ROMEO, MICHIGAN 48065-0140

LAND SURVEYING  
SITE PLANNING

313-782-2700

25042

NORTHAPE 11-15-84  
80-81-82

T-9

N 1/4 POST

NW 68.60 SET PK X TAB #30092

NE FACE 21" POLAR

NE 55.53 SET PK X TAB #30092

W FACE 14" POLAR

NNE 156.35 FD PK IN W FACE

21" MEASURY

SSE 276.68 FD MAIL IN RR-FIE

© & TRACK

Book # 504

62

N 1/4 POST SAC 26  
ACROSS TWP T5N R13E  
FD I 60W W CAP  
# 21561

