

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

For corners in

<u>Macomb</u> (County)	Located In: <u>Armada Township</u>	Corner Code #
1. Public Land Survey	T <u>5N</u> R <u>13E</u> L- <u>4</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 _____	

5172520  
 LIBER 17152 PAGE 909



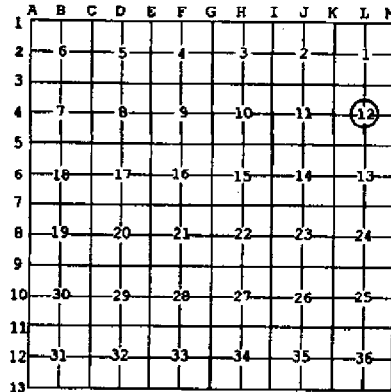
09/21/2005 02:52:13 P.M.  
 MACOMB COUNTY, MI BEAL  
 CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

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

I, Huston K. Kennedy, in a field survey on June 16, 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:

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-Preston, D.S.; A post was not set during the original government survey
- 1979-Kobs, PS #14097; LCRC L.3074, pg. 499 – Fnd a 1/2" Iron Bar
  - 1975; Avendt, Jr., PS #16034; Certificate of Survey L.2596, pg. 126, rerecorded on July 11, 1975 in L.2796, pg. 223 – Fnd a 1/2" Iron Rod, corner previously recorded
  - 1980-Avendt, Jr., PS #16034; Certificate of Survey L.3292, pg.634 – Fnd a 1/2" Iron Rod, corner previously recorded
  - 1978-James, PS #19835; Certificate of Survey L.3026, pg. 360 – Fnd a 1/2" Iron Rod
  - 1980-Kobs, PS #14097; Certificate of Survey L.3252, pg.316 – Fnd a 1/2" Iron Bar, used same wit as 1979 LCRC (Con't on back side of LCRC)

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

2005-Kennedy Surveying, Inc. – Kennedy, PS #17623 – Fnd a 1/2" Iron Rod 6 feet West of a fence corner with a fence line extending to the South.

Witnesses from Certificate of Surveys #4 & 6 were used to recover and verify the location of the found 1/2" Iron Rod.

I accepted the found 1/2" Iron Rod 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:

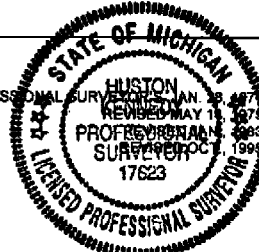
L-4 I replaced the found 1/2" Iron Rod with a 4" diameter concrete monument with a 1/2" Iron Rod 36" long w/2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623"  
 S24°W 93.65 Ft. Set Mag Nail w/Remon Washer East face 12" twin Hickory  
 S23°E 92.35 Ft. Set Mag Nail w/Remon Washer West face 14" Maple  
 Due North 0.90 Ft. Set Mag Nail w/Remon Washer South face 7" Thornapple  
 Due West 164.10 Ft. Set Mag Nail w/Remon Washer South face 26" Maple

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: \_\_\_\_\_ Date August 17, 2005

Surveyor's Michigan License No.: 17623

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS



ACCEPTED BY THE MACOMB COUNTY SURVEY PEEP GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 9-16-05

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

**Town 5 North, Range 13 East, Armada Township (L-4)**

Section "A" Cont.

- 6.) 1998-King, PS #30085; Certificate of Survey L.8044, pg. 959 – Fnd a ½" Iron Rod
- 7.) 1998-King, PS #30085; Certificate of Survey L.8044, pg. 963 – Fnd a ½" Iron Rod, used same wit as 1998 Certificate of Survey
- 8.) 1999-King, PS #30085; Certificate of Survey L.9121, pg. 82– Fnd a ½" Iron Rod, used same wit as 1998 Certificate of Survey
- 9.) 2002- King, PS #30085; Certificate of Survey L.11583, pg. 72– Fnd a ½" Iron Rod, used same wit as 1998 Certificate of Survey
- 10.) 2004- King, PS #30085; Certificate of Survey L.15726, pg. 225– Fnd a ½" Iron Rod, used same wit as 1998 Certificate of Survey

Section "B" Cont.

**Field Measurements Between Corners**

**L-4 to L-3**

No GLO  
Certificate of Survey recorded in Liber 8044, page 963 = 2693.87 Ft.  
N02°27'06" W 2693.72 Ft. (mea.)

**L-4 to L-5**

No GLO  
Certificate of Surveys recorded in Liber 2596, page 126, Liber 2769, page 223, Liber 3252, page 316, Liber 3292, page 634, Liber 8044, page 959, Liber 9121, page 82 = 2686.84 Ft.  
Certificate of Surveys recorded in Liber 11583, page 72, Liber 15726, page 225 = 2687.30  
S01°52'52" E 2687.13 Ft. (mea.)

**L-4 to K-4**

No GLO  
Certificate of Surveys recorded in Liber 2769, page 233, Liber 3292, page 634 = 2698.66 Ft.  
Certificate of Surveys recorded in Liber 8044, page 959, Liber 11583, page 72 = 2699.00 Ft.  
Certificate of Survey recorded in Liber 15726, page 225 = 2699.03 Ft.  
S86°01'08" W 2698.42 Ft. (mea.)

**L-4 to M-4**

No GLO  
Certificate of Surveys recorded in Liber 3026, page 360, Liber 3252, page 316 = 2732.24 Ft.  
Certificate of Survey recorded in Liber 8044, page 963 = 2732.09 Ft.  
Certificate of Survey recorded in Liber 9121, page 82 = 2732.62 Ft.  
N85°37'47" E 2732.81 Ft. (mea.)

**2005**  
**MACOMB COUNTY REMONUMENTATION**  
**PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for L-4**

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

# 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

### 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 not set at the Center of Section 12.

**WITNESSES:** (Based upon Government Survey Records)

No Witnesses

### EXISTING CONDITIONS

A post was not set during the original government survey. The corner has been perpetuated with a ½" Iron Rod 6 feet West of a fence corner with a fence line extending to the South.

### LCRC AND RECORDED CERTIFICATE OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Surveys shows that Herbert J. Kobs, PS #14097 recorded a LCRC on March 6, 1979. He found a ½" Iron Bar.

**WITNESSES:** (Based upon LCRC recorded in Liber 3074, page 499 of Macomb County Records)

Form Nail in 5" Poplar – NW – 9.06 Ft. (gone)  
Form Nail in 8" Poplar – NE – 13.86 Ft. (gone)  
Form Nail in Fence Post – South – 57.96 Ft. (gone)

George J. Avendt, Jr., PS #16034 recorded a Certificate of Survey on June 30, 1975 in Liber 2596, page 126 and re-recorded in on July 11, 1975 in Liber 2796, page 223 of Macomb County Records. He found a ½" Iron Rod, corner previously recorded.

George J. Avendt, Jr., PS #16034 recorded a Certificate of Survey on December 1, 1980 in Liber 3292, page 634 of Macomb County Records. He found a ½" Iron Rod, corner previously recorded.

Gerald G. James, PS #19835 recorded a Certificate of Survey on November 3, 1978 in Liber 3026, page 360 of Macomb County Records. He found a ½" Iron Rod.

**WITNESSES:**

E 5.83 Ft. Spike corner Fence Post  
13.92 Ft. NE Spike 6" Poplar  
96.08 Ft. SW Spike 18" Maple

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on February 8, 1980 and is recorded in Liber 3252, page 316 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1979 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on May 11, 1998 in Liber 8044, page 959 of Macomb County Records. He found a ½" Iron.

**WITNESSES:**

- \*PK Nail in 6" Thorn Apple – NE – 1.72 Ft.
- \*PK Nail in 14" Ash – SE – 119.11 Ft.
- \*PK Nail in 12" Oak – SSE – 92.32 Ft.
- \*PK Nail in twin 8" Hickory – SSW – 93.69 Ft.

Donald H. King, PS #30085 recorded a Certificate of Survey on May 11, 1998 in Liber 8044, page 963 of Macomb County Records. He found a ½" Iron, and used the same witnesses as those listed above on the Certificate of Survey recorded in Liber 8044, page 959.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, page 82 of Macomb County Records. He found a ½" Iron, and used the same witnesses as those listed above on the Certificate of Survey recorded in Liber 8044, page 959.

Donald H. King, PS #30085 recorded a Certificate of Survey on April 4, 2002 in Liber 11583, page 72 of Macomb County Records. He found a ½" Iron, and used the same witnesses as those listed above on the Certificate of Survey recorded in Liber 8044, page 959.

Donald H. King, PS #30085 recorded a Certificate of Survey on August 3, 2004 in Liber 15726, page 225 of Macomb County Records. He found a ½" Iron, and used the same witnesses as those listed above on the Certificate of Survey recorded in Liber 8044, page 959.

**FIELD MEASUREMENTS BETWEEN CORNERS**

**L-4 to L-3**

No GLO  
Certificate of Survey recorded in Liber 8044, page 963 = 2693.87 Ft.  
N02°27'06" W 2693.72 Ft. (mea.)

**L-4 to L-5**

No GLO  
Certificate of Surveys recorded in Liber 2596, page 126, Liber 2769, page 223, Liber 3252, page 316, Liber 3292, page 634, Liber 8044, page 959, Liber 9121, page 82 = 2686.84 Ft.  
Certificate of Surveys recorded in Liber 11583, page 72, Liber 15726, page 225 = 2687.30  
S01°52'52" E 2687.13 Ft. (mea.)

**L-4 to K-4**

No GLO  
Certificate of Surveys recorded in Liber 2769, page 233, Liber 3292, page 634 = 2698.66 Ft.  
Certificate of Surveys recorded in Liber 8044, page 959, Liber 11583, page 72 = 2699.00 Ft.  
Certificate of Survey recorded in Liber 15726, page 225 = 2699.03 Ft.  
S86°01'08" W 2698.42 Ft. (mea.)

**L-4 to M-4**

No GLO

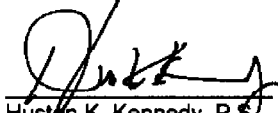
Certificate of Surveys recorded in Liber 3026, page 360, Liber 3252, page 316, = 2732.24 Ft.

Certificate of Survey recorded in Liber 8044, page 963 = 2732.09 Ft.

Certificate of Survey recorded in Liber 9121, page 82 = 2732.62 Ft.

N85°37'47" E 2732.81 Ft. (mea.)

The witnesses for the above mentioned recorded Certificate of Survey were used to verify the location of the found ½" Iron Rod as of June 16, 2005. I therefore, recommend to the Macomb County Peer Group that they accept the ½" Iron Rod as found as the best evidence of the corner position as be perpetuated.



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

\*Used to verify the location of the found corner (L-4)

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. R. <u>13</u> E.		(K-4) (L-4) (M-4)
2. PROPERTY CONTROLLING IN SECTION _____ T. <u>5</u> N. E. R. <u>13</u> W.		ARMADA TOWNSHIP
3. MISCELLANEOUS PROPERTY IN SECTION _____ T. _____ N. S. R. _____ E. W.		
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

A565946

RECORDED IN MACOMB COUNTY  
 RECORDS AT: 10:50 A.M.  
 MAR - 6 1979

*Edna M. Hill*  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN

REGISTER OF DEEDS STAMP AND  
 FILING NUMBER

I, HERBERT J. KOSS, 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 DECEMBER 18, 1978, 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:

- (K-4) FOUND  $\frac{1}{2}$ " PIPE BY  $\frac{1}{2}$ " IRON BAR
- (L-4) FOUND  $\frac{1}{2}$ " IRON BAR
- (M-4) FOUND  $\frac{1}{2}$ " PIPE

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

- |  |  |
|--|--|
| (K-4) $\frac{1}{2}$ " PIPE BY $\frac{1}{2}$ " IRON BAR | (M-4) $\frac{1}{2}$ " PIPE               |
| P.K. NAIL IN 14" OAK - WEST - 24.64'                   | FORM NAIL IN FENCE POST - WEST - 21.30'  |
| P.K. NAIL IN BENTONITE - E.N.E. - 52.61'               | P.K. NAIL IN MARKER POST - S.W. - 49.31' |
| P.K. NAIL IN FENCE POST - SOUTH - 23.07'               | P.K. NAIL IN MARKER POST - S.E. - 53.39' |
| (L-4) $\frac{1}{2}$ " IRON BAR                         |  |
| FORM NAIL IN 5" POPLAR - N.W. - 9.06'                  |  |
| FORM NAIL IN 8" POPLAR - N.E. - 13.86'                 |  |
| FORM NAIL IN FENCE POST - SOUTH - 57.96'               |  |

SIGNED BY *Herbert J. Koss* DATE FEBRUARY 21, 1979

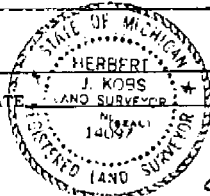
SURVEYOR'S MICHIGAN REGISTRATION NO. 14097 (SEAL)

FOR STATE AND UNITED STATES AGENCIES:

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

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

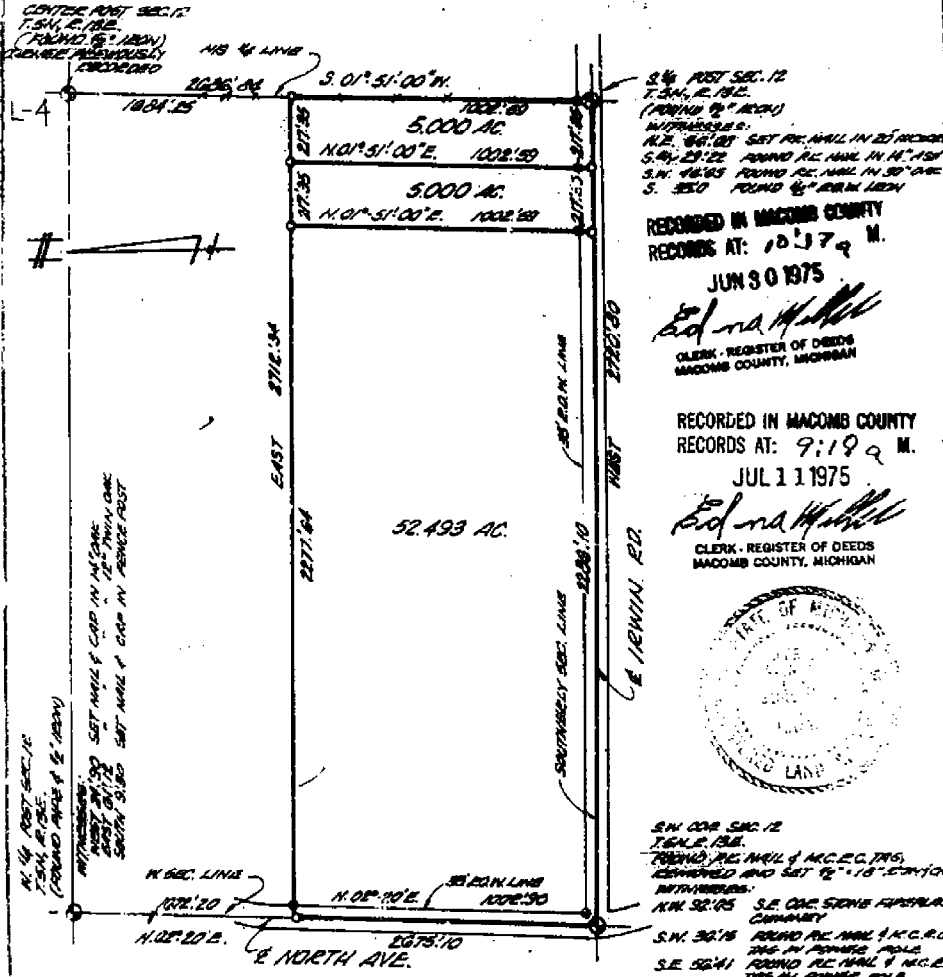
SURVEYOR'S MICHIGAN REGISTRATION NO. \_\_\_\_\_



00872



# CERTIFICATE of SURVEY



SECTION 12  
 T. 54 N., R. 18 E.  
 (ADJACENT TO "A")  
 WITH MONUMENTS:  
 N.E. CORNER SET PER MAIL IN 25' SECTION  
 S.W. CORNER FOUND PER MAIL IN N. 1/2  
 S.W. CORNER FOUND PER MAIL IN S.W. 1/4  
 S. 350' FOUND PER MAIL IN 25' SECTION

RECORDED IN MACOMB COUNTY  
 RECORDS AT: 10:37 A.M.  
 JUN 30 1975

*Edna M. Hill*  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN

RECORDED IN MACOMB COUNTY  
 RECORDS AT: 9:19 A.M.  
 JUL 11 1975

*Edna M. Hill*  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN



SECTION 12  
 T. 54 N., R. 18 E.  
 FOUND PER MAIL & M.C.C.T.S.  
 ESTABLISHED AND SET 12' 10" DISTANCE  
 WITH MONUMENTS:  
 N.W. CORNER S.E. CORNER FIRST PLACE  
 CORNER  
 S.W. CORNER FOUND PER MAIL & M.C.C.T.S.  
 S.E. CORNER FOUND PER MAIL & M.C.C.T.S.  
 FOUND PER MAIL & M.C.C.T.S. IN PARISH ROAD.

*George J. Avenot Jr.*

**GEORGE J. AVENOT JR.**, a Registered Surveyor in the State of Michigan, hereby certify that I have surveyed the parcel (s) of land described and delineated herein; that said plot is a true representation of the survey as performed by me, and that there are no encroachments other than as shown herein; that said survey was performed with an error of closure no greater than 1 in. 4000; and that I have fully complied with the requirements of Section #3, Act #132, P. A. 1970.

NOTE: SET IRONS AT ALL POINTS MARKED THIS "O" R.I.

SCALE: 1" = 400'  
 DATE: 6-8-75

**LENNER ASSOCIATES, INCORPORATED**  
 ENGINEERS & SURVEYORS  
 2808 WALLINGTON CRESCENT  
 MT. CLEMENS MICHIGAN

75-228 LEO J. THEUT  
 AS REGISTERED TO SURVEY IN MICHIGAN

15. 1850

# CERTIFICATE of SURVEY

L-4

LIBER 3292 PAGE 634

(A405067)

CENTER POINT SEC. 12  
T. 54 N., R. 13 E.  
(FOUND 1/2" IRON)  
DITCHES PREVIOUSLY  
REMOVED

S. 1/4 COR SEC. 12  
T. 54 N., R. 13 E.  
(FOUND 1/2" IRON)  
WITNESSES:  
N.E. 66.08 SET RE. NAIL IN 20" DIAMETER  
S.W. 29.22 FOUND RE. NAIL IN 18" DIAMETER  
S.W. 46.05 FOUND RE. NAIL IN 30" DIAMETER  
S. 33.10 FOUND 1/2" IRON 1/2" DIAMETER

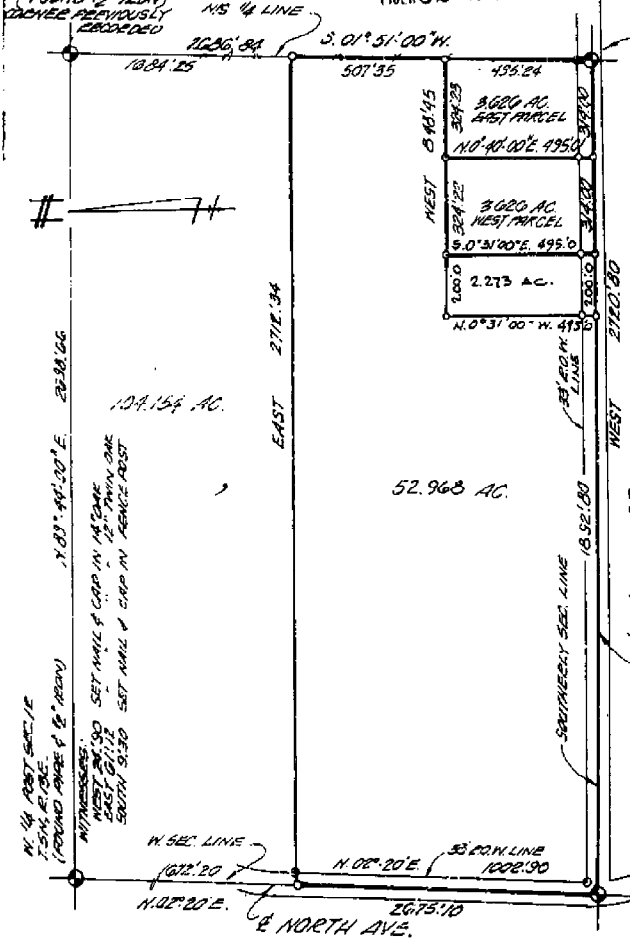
RECORDED IN MACOMB COUNTY  
RECORDS AT: 10:17 A.M.  
JUN 30 1975

*Edna Hill*  
CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

RECORDED IN MACOMB COUNTY  
RECORDS AT: 9:19 A.M.  
JUL 1 1975

*Edna Hill*  
CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

S.W. COR SEC. 12  
T. 54 N., R. 13 E.  
FOUND RE. NAIL & M.C.R.C. TAG.  
REMOVED AND SET 1/2" IRON 1/2" DIAMETER  
WITNESSES:  
N.W. 92.05 S.E. COR STONE FIREPLACE  
CHIMNEY  
S.W. 36.16 FOUND RE. NAIL & M.C.R.C.  
TAG IN POWER POLE  
S.E. 52.41 FOUND RE. NAIL & M.C.R.C.  
TAG IN POWER POLE.



*George J. Avenant Jr.*

I, **GEORGE J. AVENANT JR.**, a Registered Surveyor in the State of Michigan, hereby certify that I have surveyed the parcel (s) of land described and delineated hereon; that said plot is a true representation of the survey as performed by me, and that there are no encroachments other than as show, 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.

NOTE: SET IRONS AT ALL POINTS MARKED THUS - "O"

1" = 400'  
6375

RECORDED IN MACOMB COUNTY  
RECORDS AT: 3:40 P.M.

LEHNER ASSOCIATES, INCORPORATED  
ENGINEERS & SURVEYORS  
2290 WELLINGTON CRESSENT  
MT. CLEMENS MICHIGAN

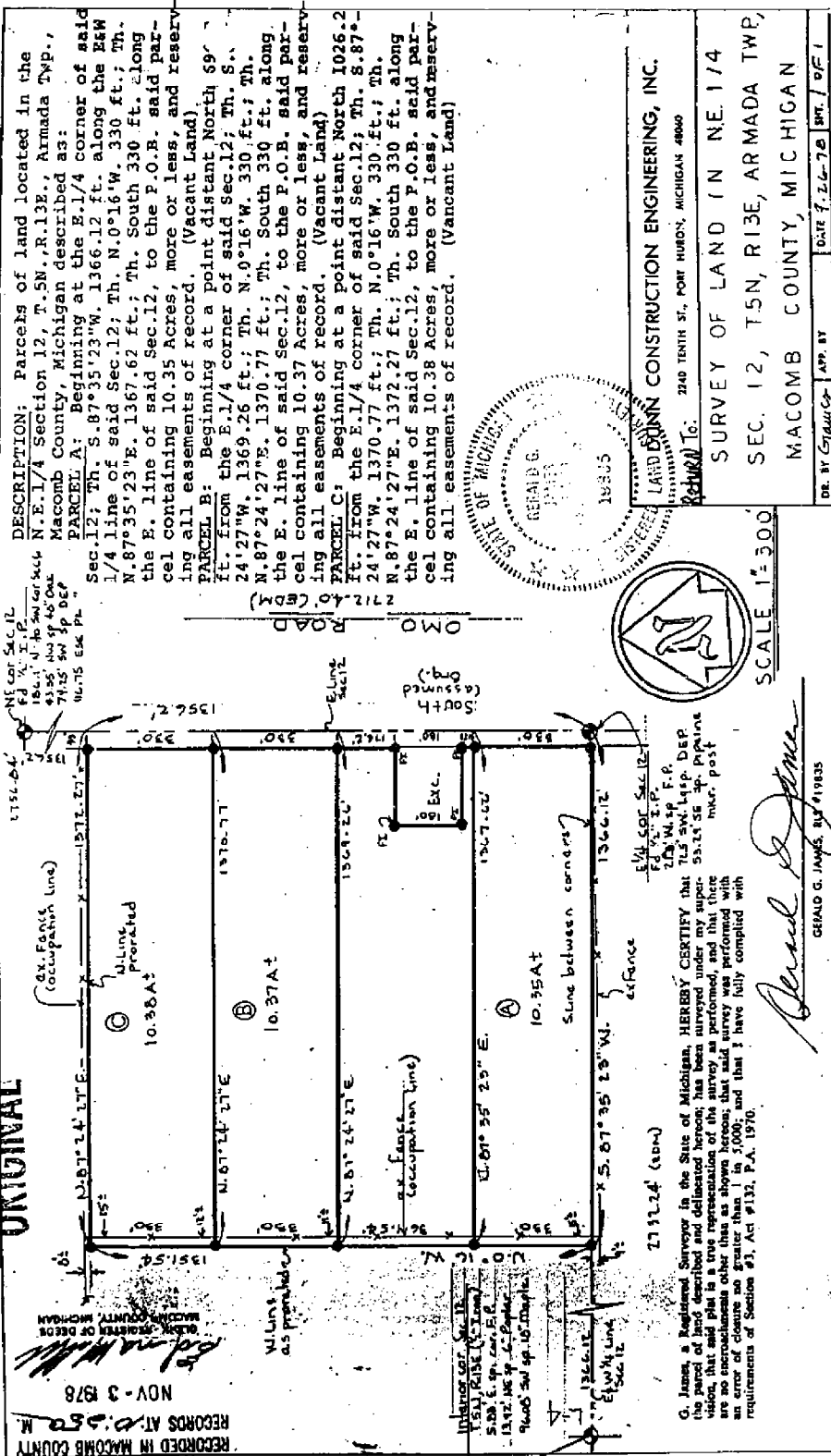
DEC - 1 1980

75-202 LEO J. THEUT  
RE-RECORDED TO CHANGE ST. NAME  
RE-RECORDED TO REVISE SPLIT DESC.  
RE-RECORDED TO REFLECT ALON. PARCEL SURVEYED  
OF 2.273 AC.

*Edna Hill*  
CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

SHEET 1 OF 2

ORIGINAL



DESCRIPTION: Parcels of land located in the N.E. 1/4 Section 12, T.5N., R.13E., Armada Twp., Macomb County, Michigan described as:

PARCEL A: Beginning at the E. 1/4 corner of said Sec. 12; Th. S. 87° 35' 23" W. 1366.12 ft. along the E. 1/4 line of said Sec. 12; Th. N. 0° 16' W. 330. ft.; Th. N. 87° 35' 23" E. 1367.62 ft.; Th. South 330 ft. along the E. line of said Sec. 12, to the P.O.B. said parcel containing 10.35 Acres, more or less, and reserving all easements of record. (Vacant Land)

PARCEL B: Beginning at a point distant North 99° 24' 27" W. 1369.26 ft.; Th. N. 0° 16' W. 330. ft.; Th. N. 87° 24' 27" E. 1370.77 ft.; Th. South 330 ft. along the E. line of said Sec. 12, to the P.O.B. said parcel containing 10.37 Acres, more or less, and reserving all easements of record. (Vacant Land)

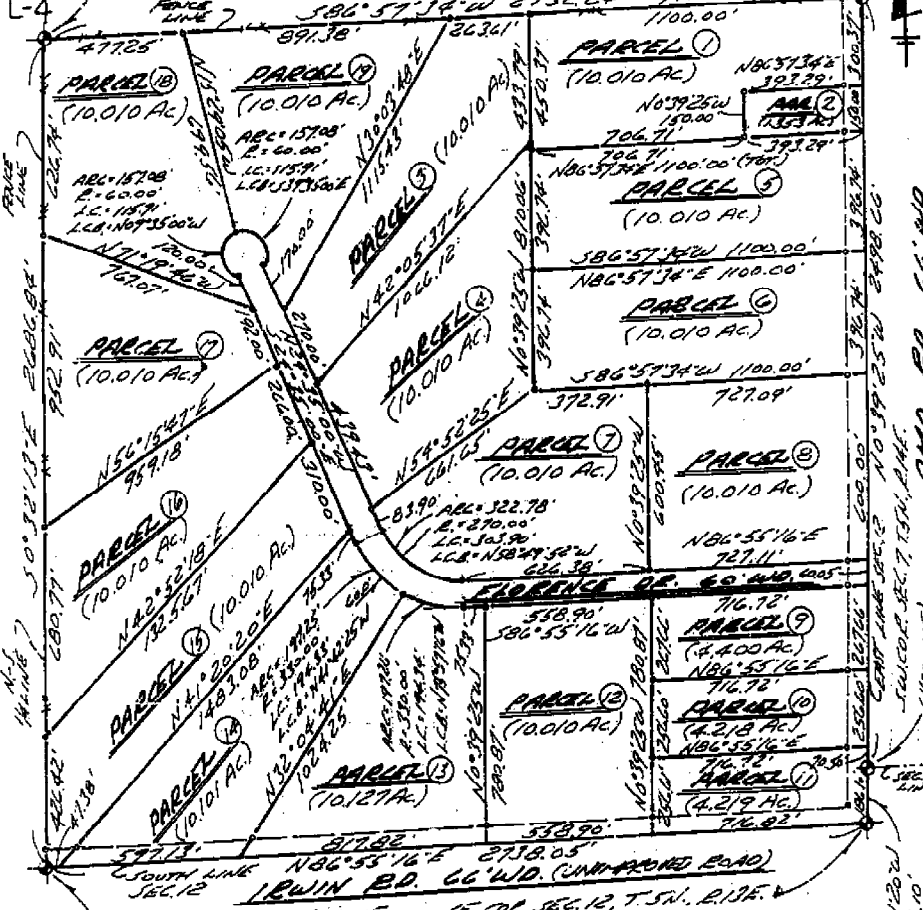
PARCEL C: Beginning at a point distant North 1026.2 ft. from the E. 1/4 corner of said Sec. 12; Th. S. 87° 24' 27" W. 1370.77 ft.; Th. N. 0° 16' W. 330. ft.; Th. N. 87° 24' 27" E. 1372.27 ft.; Th. South 330 ft. along the E. line of said Sec. 12, to the P.O.B. said parcel containing 10.38 Acres, more or less, and reserving all easements of record. (Vacant Land)

DR. BY GERALD G. JAMES, SURV. 1970  
 DATE 7-26-70  
 PLS BANKERS R.E.  
 MACOMB COUNTY, MICHIGAN  
 LAND CONSTRUCTION ENGINEERING, INC.  
 7240 TENTH ST., POFF HURON, MICHIGAN 48860  
 SURVEY OF LAND IN NE 1/4  
 SEC. 12, T.5N, R.13E, ARMADA TWP,  
 MACOMB COUNTY, MICHIGAN

NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN L. 3074, PAGE 505, MACOMB COUNTY RECORDS.  
 SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THUS: R RECORDED M MEASURED

**Certificate of Survey**  
 DIVISION OF SOUTHEAST 1/4 OF SEC. 12, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICH.

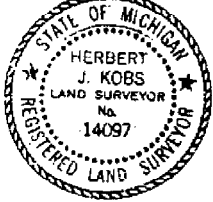
EAST 1/4 COR. SEC. 12, T. 5N., R. 13E.  
 (1/2" IRON BAR)  
 FROM NAIL IN 5" POPLAR - N.W. - 21.30'  
 FROM NAIL IN 5" POPLAR - N.E. - 13.86'  
 FROM NAIL IN FENCE POST - SOUTH - 57.96'



SOUTH 1/4 COR. SEC. 12, T. 5N., R. 13E.  
 (1/2" IRON BAR)  
 FROM NAIL IN 18" BASSWOOD - S.E. - 20.13'  
 FROM NAIL IN 14" BITTERNOT - S.W. - 29.26'  
 FROM NAIL IN 12" OAK IN CUMPA - W. - 76.65'

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 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



**KOBS LAND SURVEYING**

1925 BREWER ROAD

ROMEO, MICHIGAN

752-2700

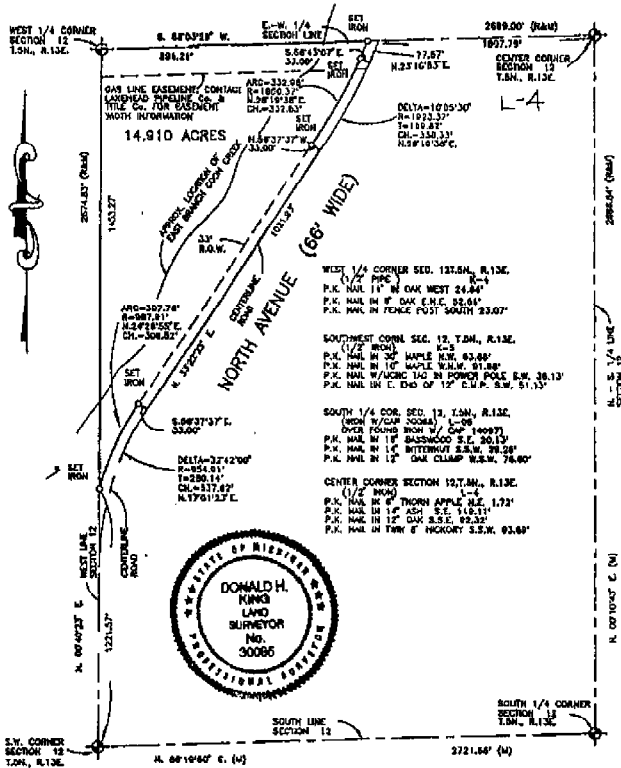


# CERTIFICATE OF SURVEY

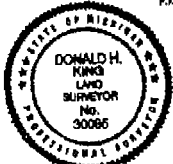
PART OF THE SOUTHWEST 1/4 OF SECTION 12, T.5N., R.13E., ARMADA TOWNSHIP,  
MACOMB COUNTY, MICHIGAN.

NOTE: BEARINGS RELATE TO A SURVEY FOR ELEANOR SCHULTZ, JOB No. 97208 BY KING SURVEYORS

KING SURVEYORS & ASSOC., INC.



C878927 LIBERTY-88944 PAGE 1959 11:390 05/11/1998  
CROCELLA SBRUSH-MACOMB COUNTY, MI REC'D/REDS



I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon that said survey was prepared with an error of closure not greater than 1 in 5000 and that I have complied with the requirements of Section 2, Act 132, P.A. 1910 as amended.

*Donald H. King*  
DONALD H. KING  
PROFESSIONAL SURVEYOR  
MICHIGAN LICENSE NO. 30085

NOTE: A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any easements and/or rights of way recorded or otherwise, are shown on this Certificate of Survey.

This Survey and accompanying Label Sheet/plan are subject to Municipal Approval.

22657 IRWIN ROAD ARMADA, MI 48005 (810) 784-4800



- LEGEND**
- = RECORD
  - = MEASURED
  - = CALCULATED
  - SC = SET FROM WITH CAP
  - FD = FOUND FROM WITH CAP
  - FI = FOUND FROM
  - FM = FOUND MONUMENT

CLIENT: WILLARD NIEMAN

DRAWN: J.G. CHECKED BY: D.H.K.

1" = 300' SCALE	1-9-98 DATE
SHEET 1 OF 2	JOB No. 88007

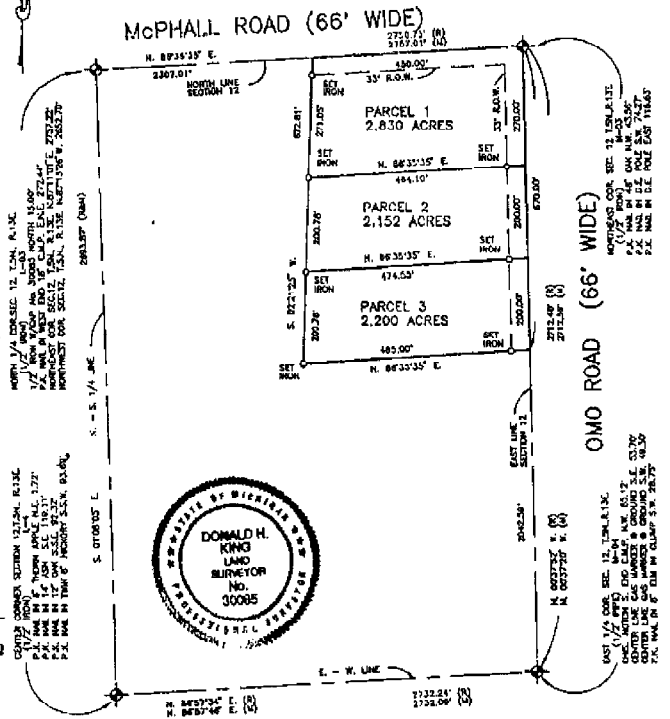
# CERTIFICATE OF SURVEY

PART OF THE EAST 1/2 OF THE NORTHEAST 1/4 OF SECTION 12, TOWN 5 NORTH  
RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.

NOTE: BEARINGS RELATE TO A SURVEY DONE BY HERBERT J. KOBS, JOB No. 388-78  
FOR LAWRENCE DEHONDT ON DECEMBER 18, 1978

KING SURVEYORS & ASSOC., INC.

L-4



C87829299 LIBERTY/88044 PAGE 7463 11:390 05/11/1999  
CARMELLA SARRUBEN-MACOMB COUNTY, MI REC'D/DEEDS

I hereby certify that I have surveyed the parcel(s) of land described and delineated herein, that said Survey was performed with an error of closure no greater than 1 in 50000 and that I have complied with the requirements of Section 3, Act 132, P.A. 1970 as amended.

*Donald H. King*  
DONALD H. KING  
PROFESSIONAL SURVEYOR  
MICHIGAN LICENSE No. 30085

NOTE: A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any monuments and/or rights of way, easements, or other interests are shown on this Certificate of Survey.

This Survey and corresponding Legal Descriptions are subject to Municipal Approval.

22657 IRWIN ROAD ARMADA, MI 48005 (810) 784-4800



- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - 300 = SET BORN WITH CAP
  - 720 = FOUND BORN WITH CAP
  - PI = FOUND PIPE
  - FM = FOUND MONUMENT

CLIENT LARRY DEHONDT

DRAWN J.G. CHECKED BY D.H.K.

1"=200'	1-16-98
SCALE	DATE
SHEET	JOB No.
1 OF 2	88010

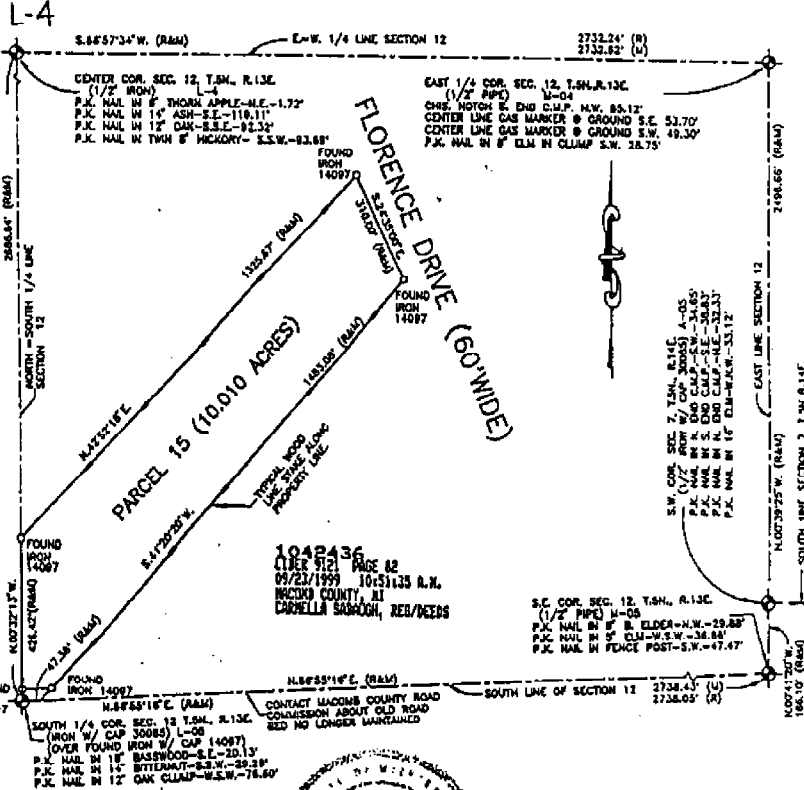
# CERTIFICATE OF SURVEY

KING SURVEYORS & ASSOC., INC.

**PARCEL "15"**

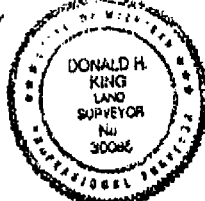
A parcel of land located in and being a part of the Southeast 1/4 of Section 12, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the South 1/4 Corner of said Section 12; thence North 00 degrees 32 minutes 13 seconds West 428.42 feet along the North-South 1/4 line of said Section 12; thence North 42 degrees 52 minutes 18 seconds East 1,325.67 feet; thence South 24 degrees 35 minutes 00 seconds East 310.00 feet along the Southwesterly right-of-way line of Florence Drive; thence South 41 degrees 20 minutes 20 seconds West 1,483.08 feet; thence South 86 degrees 55 minutes 18 seconds West 47.38 feet along the South line of said Section 12 to the point of beginning, containing 10.010 acres of land.

Subject to the rights of the public in Irwin Road and any easements of record. Also, together with right of ingress and egress over Florence Drive (60 feet wide), it being more particularly described as follows.



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 complied with the requirements of Section 3, Act 132, P.A. 1879 as amended.

*Donald H. King*  
 DONALD H. KING  
 PROFESSIONAL SURVEYOR  
 MICHIGAN LICENSE NO. 30086



NOTE: A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any easements and/or rights of way recorded or otherwise, are shown on this Certificate of Survey.

This Survey and corresponding Legal Descriptions are subject to municipal approval, state statutes, laws and local ordinances. Parts of this drawing may not be drawn to scale for clarity purposes.

22657 IRWIN ROAD ARMADA, MI 48005 (810) 784-4800



- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - BT = SET IRON 30086
  - FI = FOUND IRON
  - FL = FOUND DOCUMENT

CLIENT: GARY ROONEY

DRAWN: PCK CHECKED BY: DHK

0 150 300 450 600

1" = 300'	2-27-99
SCALE	DATE
SHEET	JOB No.
1 OF 2	99027

# CERTIFICATE OF SURVEY

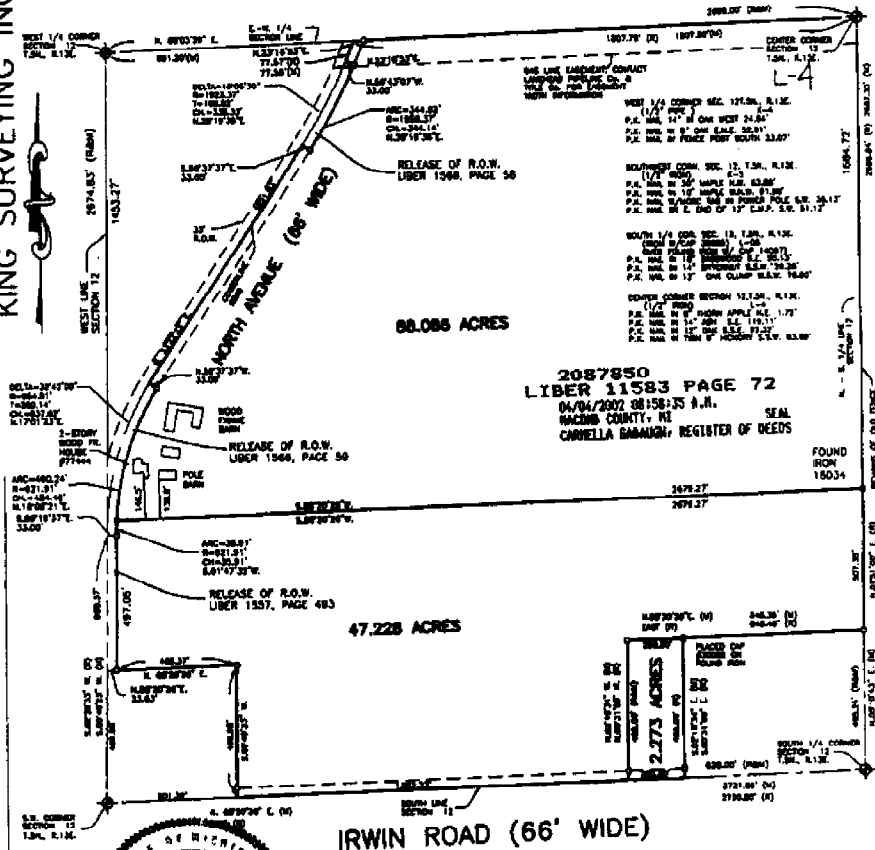
PART OF THE SOUTHWEST 1/4 OF SECTION 12, T.5N., R.13E, ARMADA TOWNSHIP,  
MACOMB COUNTY, MICHIGAN.

NOTE: BEARINGS RELATE TO A SURVEY FOR ELEANOR SCHULTZ, JOB No. 97206 BY KING SURVEYORS

NOTE: A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any encumbrances and/or rights of any recorded or otherwise, are shown on this Certificate of Survey.

This Survey and corresponding Legal Descriptions are subject to Municipal Approval.

KING SURVEYING INC.



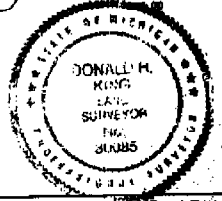
88.086 ACRES

2087850  
LIBER 11583 PAGE 72  
04/04/2002 08:58:35 A.M.  
MACOMB COUNTY, MI  
CARRELLA BARABAN, REGISTER OF DEEDS

FOUND IRON 18034

47.228 ACRES

IRWIN ROAD (66' WIDE)



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 3000; and that I have complied with the requirements of Section 3, Act 132, P.A. 1970 as amended.

*Donald H. King*  
DONALD H. KING  
PROFESSIONAL SURVEYOR  
MICHIGAN LICENSE No. 30080

22657 IRWIN ROAD ARMADA, MI 48005 (810) 784-4800



- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - S = SET IRON WITH CAP
  - F = FOUND IRON WITH CAP
  - FI = FOUND IRON
  - FM = FOUND MONUMENT

CLIENT WILLARD NIEMAN

DRAWN PCK CHECKED BY DHK

0 220' 400' 600'

1" = 400'	12-14-01
SCALE	DATE
SHEET	JOB No.
1 OF 2	01172



# CERTIFICATE OF SURVEY

PART OF THE SOUTHWEST 1/4 OF SECTION 12, T.5N., R.13E. ARMADA TOWNSHIP,  
MACOMB COUNTY, MICHIGAN.

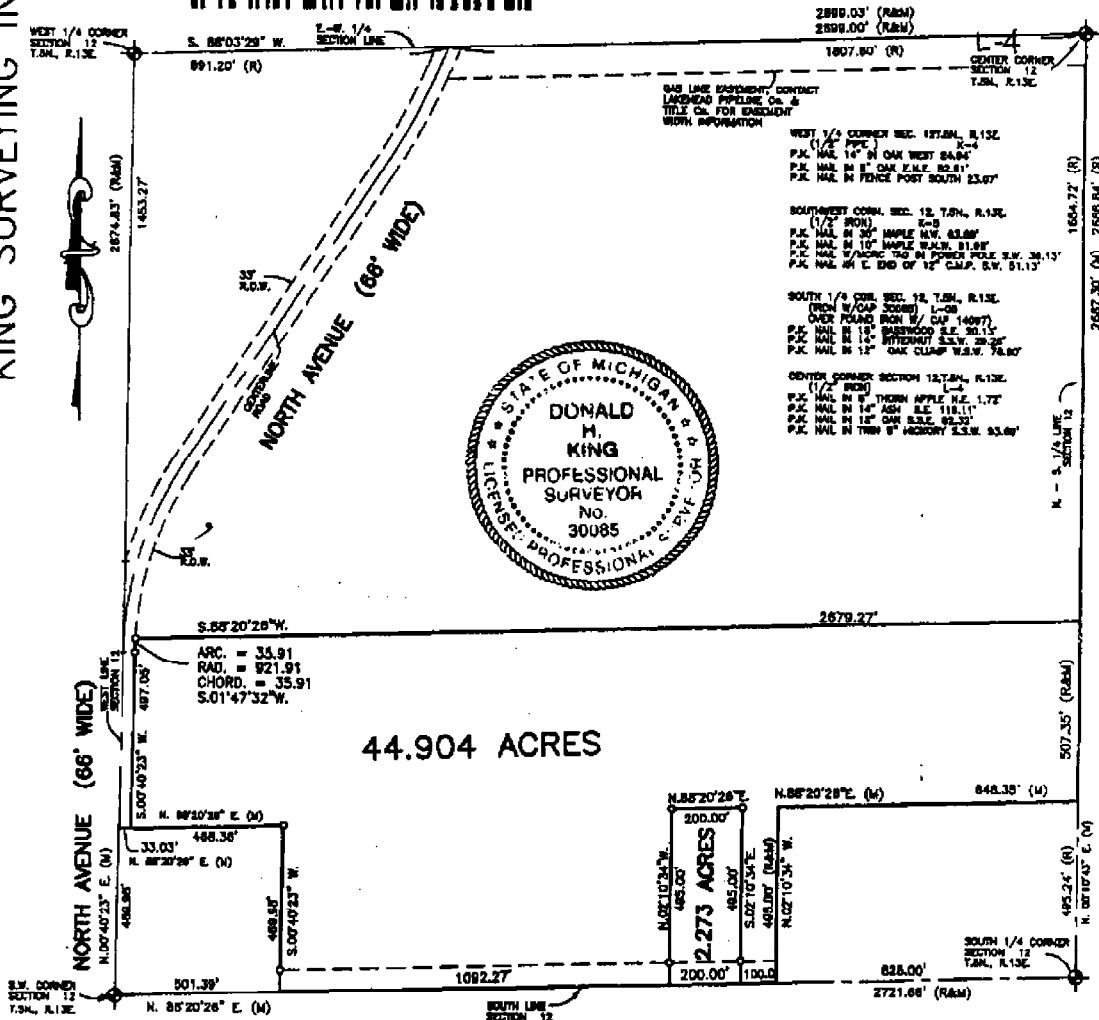
NOTE: BEARINGS RELATE TO A SURVEY FOR ELEANOR SCHULTZ, JOB No. 97206 BY KING SURVEYORS

4175365  
LIBER 15726 PAGE 225



08/03/2004 09:59:27 A.M.  
MACOMB COUNTY, MI SEAL  
CARMELLA SABAUGH, REGISTER OF DEEDS

KING SURVEYING INC.



44.904 ACRES

2.273 ACRES

IRWIN ROAD (66' WIDE)

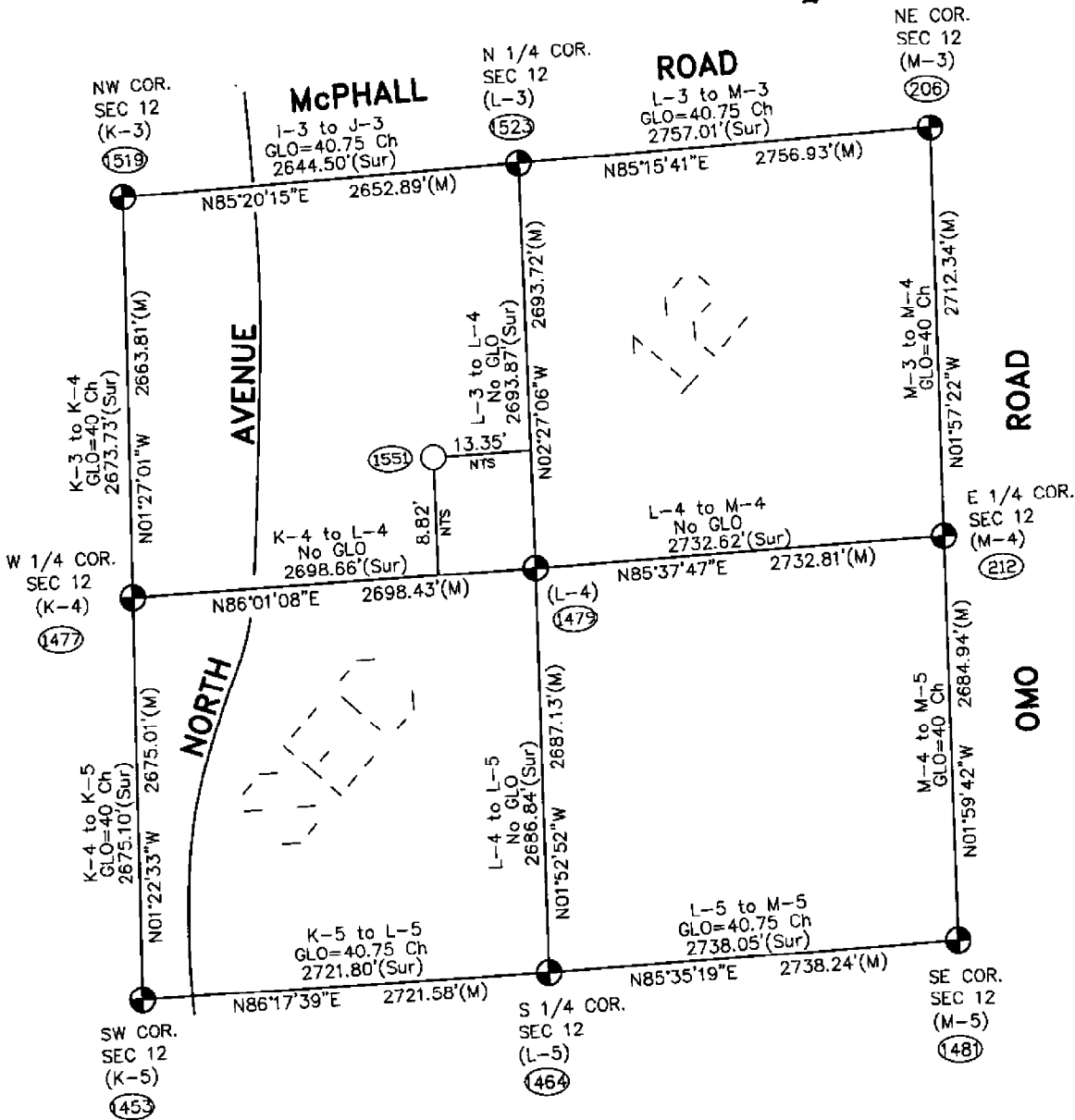
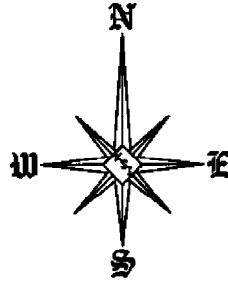
I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that said Survey was performed with an error of closure no greater than 1 in 5000; and that I have complied with the requirements of Section 3, Act 132, P.A. 1970 as amended.

*Donald H. King*

DONALD H. KING  
PROFESSIONAL SURVEYOR  
MICHIGAN LICENSE No.30085

NOTE: A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any easements and/or rights of way recorded or otherwise, are shown on this Certificate of Survey.

This Survey and corresponding Legal Descriptions are subject to Municipal Approval.



Theoretical Center of Section is at the intersection of the theoretical lines between the 1/4 corners. (1551)

Center of Section that is being accepted and used. (1479)

L-4 (As found) to the Theoretical Center of Section N59°00'16"W 16.00'  
 NTS = Not to Scale

SECTION 12, T5N, R13E  
 ARMADA TOWNSHIP (L-4)