

REC'D MAY 10 2006 830A

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 F-4
2. Property Controlling in Section S T
3. Miscellaneous Property in Sec. S T
4. Lot No. Recorded Plat
5. Private Claims

6087308 LIBER 17879 PAGE 648
05/26/2006 10:50:54 A.M.
MACOMB COUNTY, MI SEAL
CARMELLA SABAUGH, REGISTER OF DEEDS
Register of Deeds Stamp & File Number

Grid table with columns A-M and rows 1-13. Cell (4, F) contains a circled '9'.

I, Huston K. Kennedy, in a field survey on January 19, 2006 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.; A post was not set during the original government survey
1) 1990-King, PS #30085; LCRC L. 4866, Pg. 810 - Set a chiseled "+" on top center of a 1' x 1' Concrete Anchor Post
2) 1972-Melching, PS #14767; Certificate of Survey L. 2285, Pg. 430 - Fnd a 12" x 12" concrete Pillar, (used center)
3) 1989-King, PS #30085; Certificate of Survey L. 4866, Pg. 848 - Fnd chiseled cross top of 1" x 1" Concrete Anchor Post
4) 1998-King, PS #30085; Certificate of Survey L. 8044, Pg. 971 - Fnd a chiseled + top of 1" x 1" Concrete Pillar
5) 1971-Anderson Eckstein and Westrick, Inc.; unrecorded witnesses - Fnd a 12" x 12" Concrete Pillar

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

2006-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Fnd 1' x 1' square concrete post 5 feet above ground surface located at the intersection of a fence/tree row extending to the North-South and East-West.

Witnesses from LCRC #1 and Certificate of Survey #2, #3 & #4 and unrecorded witnesses #5 were used to recover and verify the location of the found 1' x 1' square concrete post.

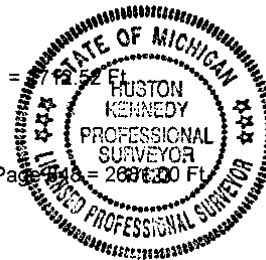
I accepted the found 1' x 1' square concrete post as the best evidence of the corner position to be perpetuated.

Field Measurements Between Corners

F-4 to F-3
No GLO
Certificate of Survey recorded in
Liber 4866, Page 848 = 2712.01 Ft.
N03°19'18" W 2711.56 Ft. (mea-2006)

F-4 to F-5
No GLO
Certificate of Survey recorded in
Liber 8044, Page 971 = 2626.84 Ft.
S01°28'57" E 2626.72 Ft. (mea-2006)

F-4 to E-4
No GLO
Certificate of Surveys recorded in
Liber 4866, Page 848 & Liber 8044, Page 971 =
S89°20'03" W 2712.71 Ft. (mea-2006)
F-4 to G-4
No GLO
Certificate of Survey recorded in Liber 4866, Page
N87°34'08" E 2681.09 Ft. (mea-2006)



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

F-4 I accepted the found 1' x 1' concrete post, I drilled a hole and set a 1" diameter brass cap stamped "Mac Cty Act #345" in the center of the scribed "+"
Due West 12.10' Set Mag Nail w/Remon Washer North face 10" Ash
S32°W 16.14' Set Mag Nail w/Remon Washer SE face 10" Oak
S31°E 17.76' Set Mag Nail w/Remon Washer NE face 12" Poplar
Due North 16.65' Set Mag Nail w/Remon Washer center top of Concrete Post
N27°W 15.22' Set Mag Nail w/Remon Washer SW face 7" Ash

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 26, 2006

Surveyor's Michigan License No.: 17623

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 4/25/06
MARTIN C. DUNN, P.S. CHAIRMAN

**2006**

**MACOMB COUNTY REMONUMENTATION  
PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for F-4**

Prepared by:  
Kennedy Surveying, Inc.  
105 North Washington Street  
Oxford, Michigan 48371  
06-6191 (96-4013)

# Sources of Information Researched For Macomb County 2006 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) Anderson, Eckstein & Westrick
  - b) BMJ Engineers & Surveyors
  - c) David Little Land Surveyor
  - d) David P. Smith & Associates, Inc.
  - e) Donald W. Ross Associates
  - f) Fenn & Associates Surveying, Inc.
  - g) George Jerome & Company
  - h) Heil Surveying, Inc.
  - i) James Land Surveying
  - j) Kem-Tec Surveying
  - k) King Surveying & Associates, Inc.
  - l) Lehner Associates, Inc.
  - m) M.C.S. Associates, Inc.
  - n) Metco Land Sea Corp.,
  - o) Metco-Dunn, Inc.
  - p) Michalich & Associates
  - q) Milletics & Associates
  - r) R.J. Donnelly & Associates, Inc.
  - s) RA. Duthler Land Surveyor LLC
  - t) Reichert Surveying
  - u) Road Commission for Macomb County
  - v) Rowe Incorporate
  - w) Spalding, DeDecker & Associates
  - x) Urban Land Consultants, L.L.C.
  - y) 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 9.

**WITNESSES:** (Based upon Government Survey Records)  
(No witnesses)

### EXISTING CONDITIONS

The post was not set during the original government survey. The corner has been perpetuated with a 1' x 1' square concrete post 5 feet above ground surface located at the intersection of a fence/tree row extending to the North-South and East-West.

### RECORDED LCRC'S AND CERTIFICATE OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows Donald H. King, PS #30085 recorded a LCRC on May 8, 1990 and set a chiseled "+" on top center of a 1' x 1' Concrete Anchor Post.

**WITNESSES:** (Based upon LCRC recorded in Liber 4866, Page 810 of Macomb County Records)

- \*North 16.21' top of SE corner of 1' x 1' Concrete Gate Post
- \*SSW 13.94' PK Nail 6" Ash
- \*SW 16.16' PK Nail 8" Oak
- \*West 12.10' PK Nail 10" Ash

Charles G. Melching, PS #14767 recorded a Certificate of Survey on May 9, 1972 in Liber 2285, Page 430 of Macomb County Records. He found a 12" x 12" concrete pillar, (used center).

**WITNESSES:**

- \*North 15.86' SE corner of Pillar
- SW 11.47' PK Nail 10" Poplar (gone)
- West 10.85' bolt in top of Fence Post (gone)

Donald H. King, PS #30085 recorded a Certificate of Survey on September 21, 1989 in Liber 4866, Page 848 of Macomb County Records. He found a chiseled cross top of 1' x 1' Concrete Anchor Post.

**WITNESSES:**

- \*SSW 13.94' PK Nail 6" Ash
- \*SW 16.16' PK Nail 8" Oak
- \*West 12.10' PK Nail 10" Ash

Donald H. King, PS #30085 recorded a Certificate of Survey on May 11, 1998 in Liber 8044, Page 971 of Macomb County Records. He found a chiseled "+" top of 1' x 1' Concrete Pillar.

**WITNESSES:**

\*West 12.10' PK Nail 10" Ash  
\*SW 16.16' PK Nail 8" Oak  
\*SSW 13.94' PK Nail 6" Ash  
North 16.21' top SE corner Concrete Gate Post

**UNRECORDED LCRC'S, CERTIFICATE OF SURVEYS AND WITNESSES**

Anderson Eckstein and Westrick, Inc provided unrecorded witnesses by Charles C. Melching and Associates, Inc. dated October 1971. Found a 12" x 12" Concrete Pillar.

**WITNESSES:**

\*North 15.86' SE corner Concrete Pillar  
SW 11.47' PK Nail 10" Poplar (gone)  
West 10.85' Bolt on top of Fence Post (gone)

**FIELD MEASUREMENTS BETWEEN CORNERS**

**F-4 to F-3**

No GLO  
Certificate of Survey recorded in Liber 4865, Page 848 = 2712.01 Ft.  
N03°19'18" W 2711.56 Ft. (mea-2006)

**F-4 to F-5**

No GLO  
Certificate of Survey recorded in Liber 8044, Page 971 = 2626.84 Ft.  
S01°28'57" E 2626.72 Ft. (mea-2006)

**F-4 to E-4**

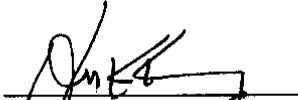
No GLO  
Certificate of Surveys recorded in Liber 4866, Page 848 & Liber 8044, Page 971 = 2712.52 Ft.  
S89°20'03" W 2712.71 Ft. (mea-2006)

**F-4 to G-4**

No GLO  
Certificate of Survey recorded in Liber 4866, Page 848 = 2681.00 Ft.  
N87°34'08" E 2681.09 Ft. (mea-2006)

**SURVEYOR'S RECOMMENDATION**

The witnesses for the above mentioned recorded Land Corner Recordation Certificate also recorded and unrecorded Certificate of Survey were used to verify the location of the found 1' x 1' square concrete post as of February 23, 2006. I therefore, recommend to the Macomb County Peer Group that they accept the 1' x 1' square concrete post as found as the best evidence of the corner position to be perpetuated.

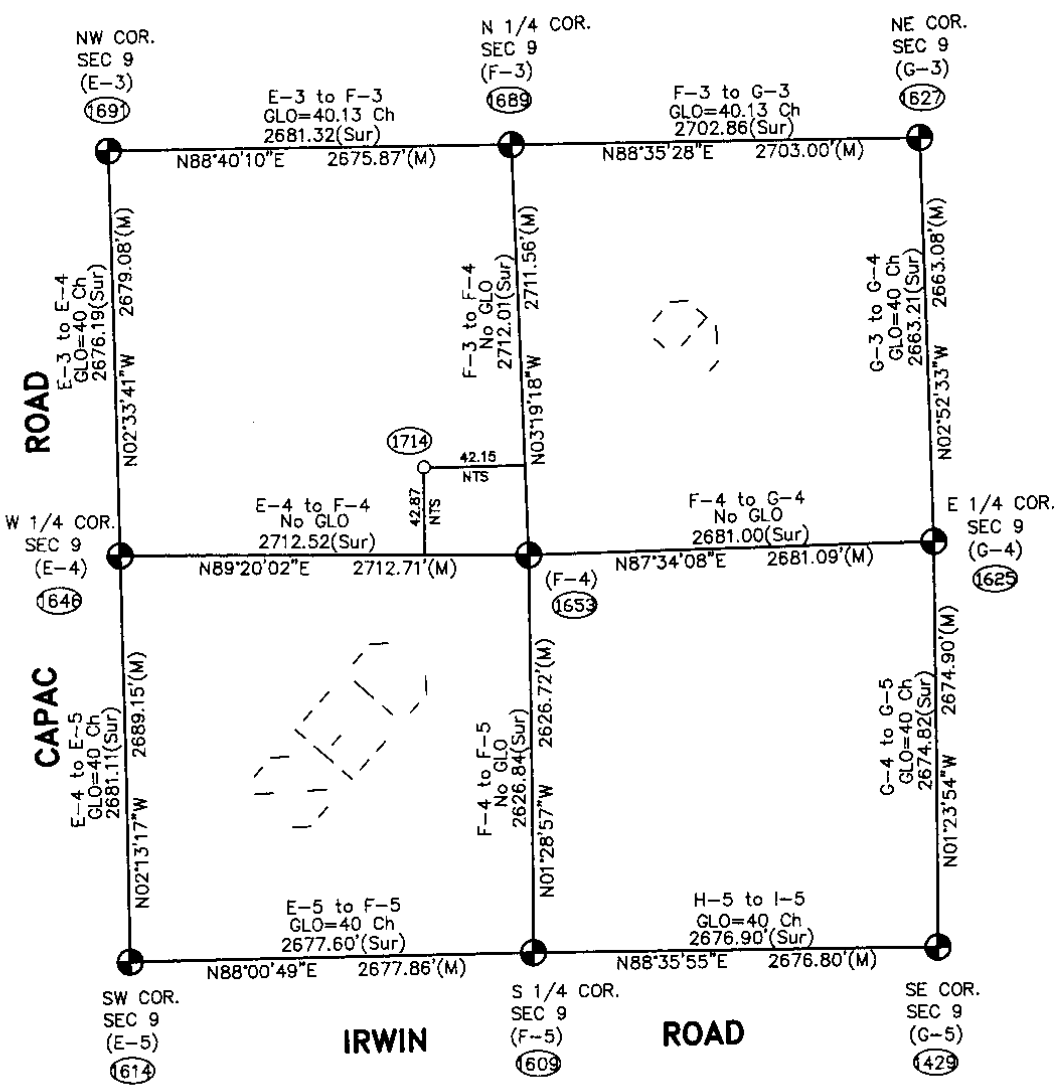
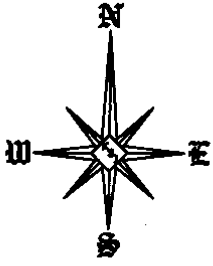


\_\_\_\_\_  
Houston K. Kennedy, P.S.  
Kennedy, Surveying, Inc.

HKK/hlk

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

(Revised 04/26/06)



Theoretical Center of Section is at the intersection of the theoretical lines between the 1/4 corners. (1714)

Center of Section that is being accepted and used. (1653)

F-4 (As found) to the Theoretical Center of Section N47°50'14"W 60.12'  
 NTS = Not to Scale  
 URS = Unrecorded Survey  
 Sur = Recorded Survey

SECTION 9, T5N, R13E  
 ARMADA TOWNSHIP (F-4)

06-6191

Data File 96-4013

2006  
MACOMB COUNTY  
REMONUMENTATION PROGRAM  
FOR

ARMADA TOWNSHIP

Used to recover and verify F-4

Pg. 1-4

NO. 448 NATIONAL INSTRUMENT

1/23/03

①

①

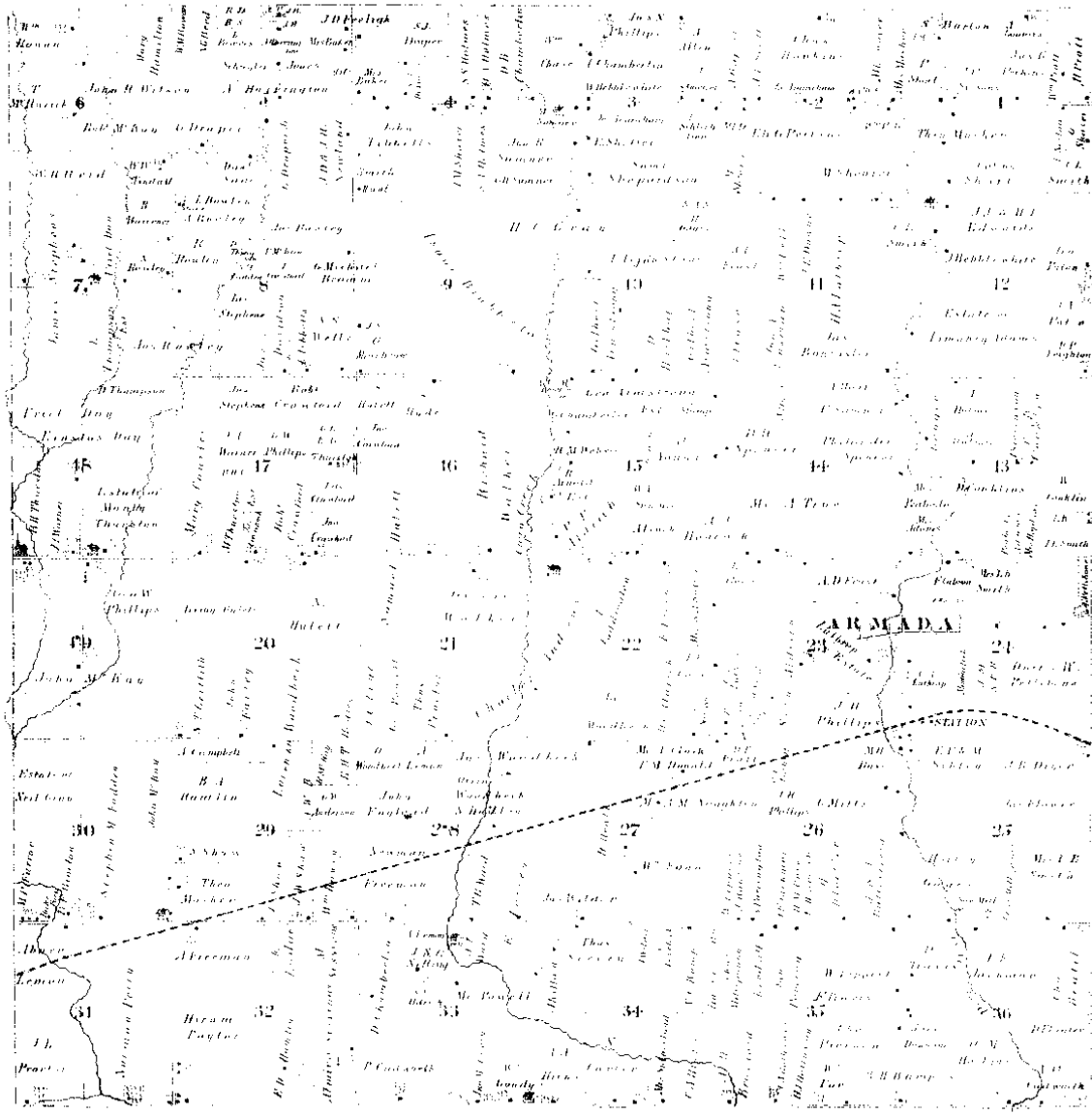




1653 F-4	1653 F-3	1800	2711.221
		2711.96	
1653 F-4	1609 F-S	501.20-57E	2626.387
		2626.72	
1653 F-4	1646 E-4	589-20-03W	2712.369
		2712.71	
1653 F-4	1625 G-4	N87-34.08E	2650.755
		2651.09	

# (MAP OF ARMADA TOWNSHIP)

T. 5, R. 13

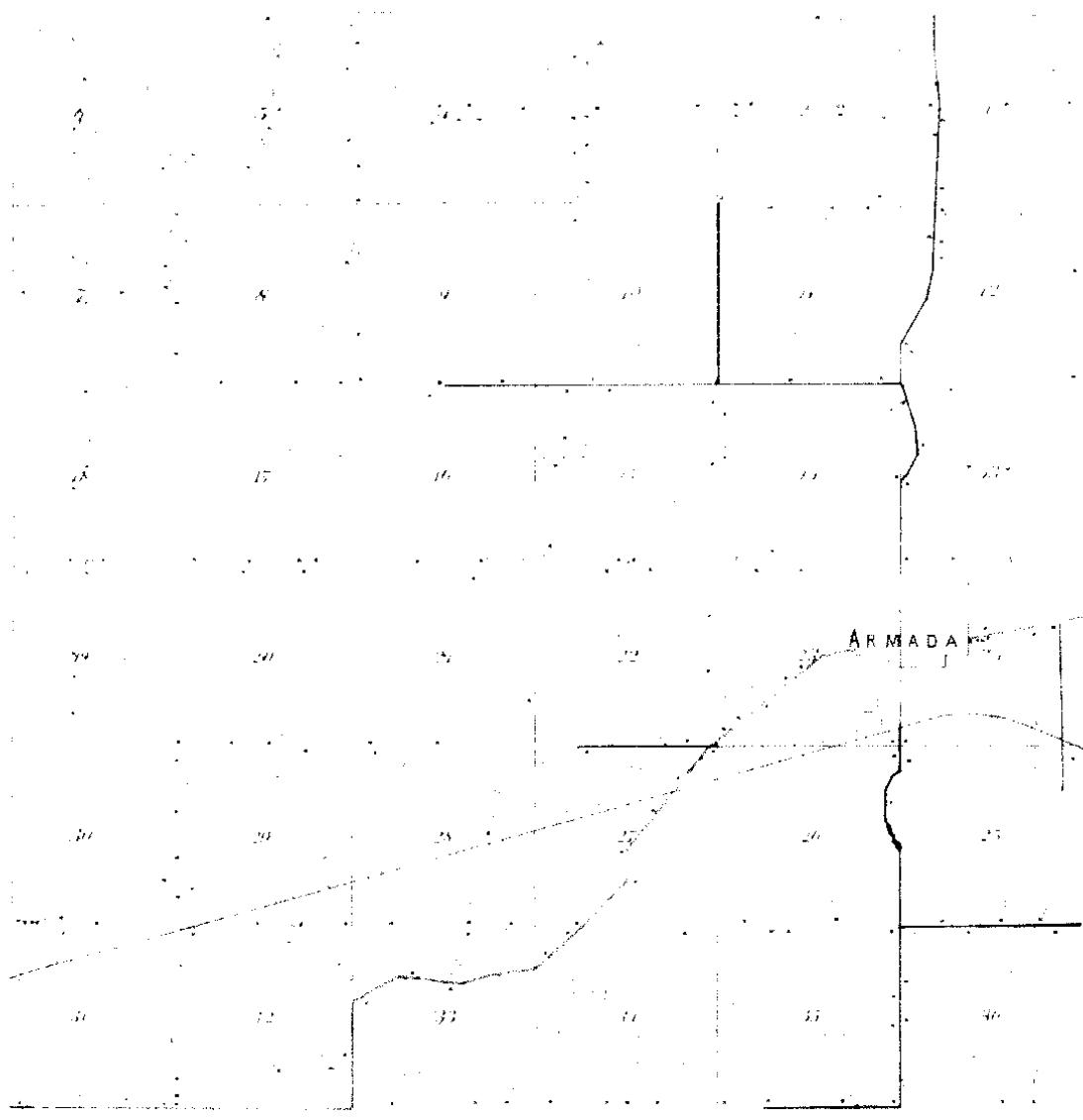


Scanned By:  
**METCO**  
 Engineers, Architects & Sur  
 1875

4

# ARMADA

1895



**.ME**  
ENGINEERS, INC.

1895

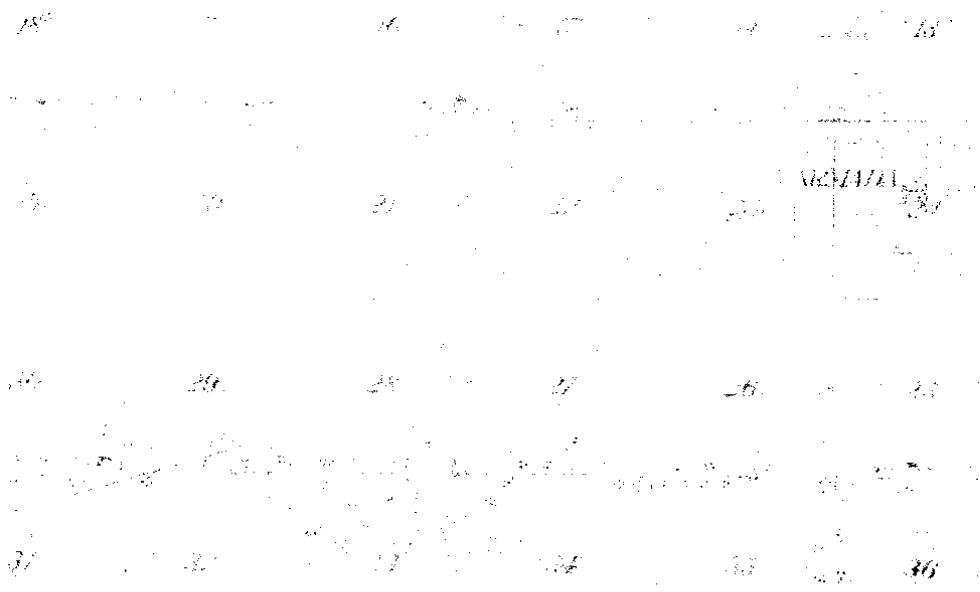
⑤

CANADA  
TOWNSHIP

Fourth S. North, Range 18 East of the 5th Main Meridian

SUCCUMPTON

66



1916

(b)

LIBER 04866 P 810

B462540

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

RECORDED IN MACOMB COUNTY  
RECORDS AT: 10.10A.M.

For corners in

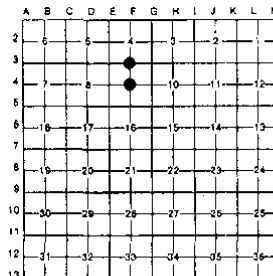
MACOMB (County)	Located In:	Corner Code ##
	(ARMADA TWP.)	
1. Public Land Survey	T 5N R 13E (F-4)	
	T 5N R 13E (F-3)	
	T R	
	T R	
2. Property Controlling in Section	S T R	
	S T R	
3. Miscellaneous Property in Sec.	S T R	
	S T R	

MAY - 8 1990

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

Register of Deeds Stamp & File Number

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



I, DONALD H. KING, in a field survey on SEPTEMBER 21, 19 89, 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:

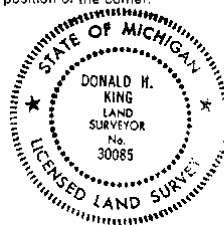
NOTE: Not more than 4 corners, all in the same town and range, may be recorded on this certificate.

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

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:  
(F-4) SET CHISLED "+" ON TOP CENTER OF 1'x1' CONC. ANCHOR POST  
(F-3) FOUND 1/2" PIPE

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

- (F-4) CHISLED "+" ON TOP CENTER OF 1'x1' CONC. ANCHOR POST  
TOP S.-E. CORNER OF 1'x1' CONC. GATE POST - NORTH - 16.21'  
P.K. NAIL IN 6" ASH - S.S.W. - 13.94'  
P.K. NAIL IN 8" OAK - S.W. - 16.16'  
P.K. NAIL IN 10" ASH - WEST - 12.10'
- (F-3) 1/2" PIPE  
P.K. NAIL IN 21" MAPLE - EAST - 19.49'  
P.K. NAIL IN 8" OAK - S.W. - 26.38'  
P.K. NAIL IN 21" ASH - N.W. - 26.95'  
P.K. NAIL IN 8" ASH - N.N.W. - 35.87'



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

Date MARCH 09, 1990

FORM APPROVED BY MICHIGAN STATE BOARD OF LAND SURVEYORS, JAN. 26, 1971  
REVISED MAY 14, 1979  
REVISED JAN., 1985

01546

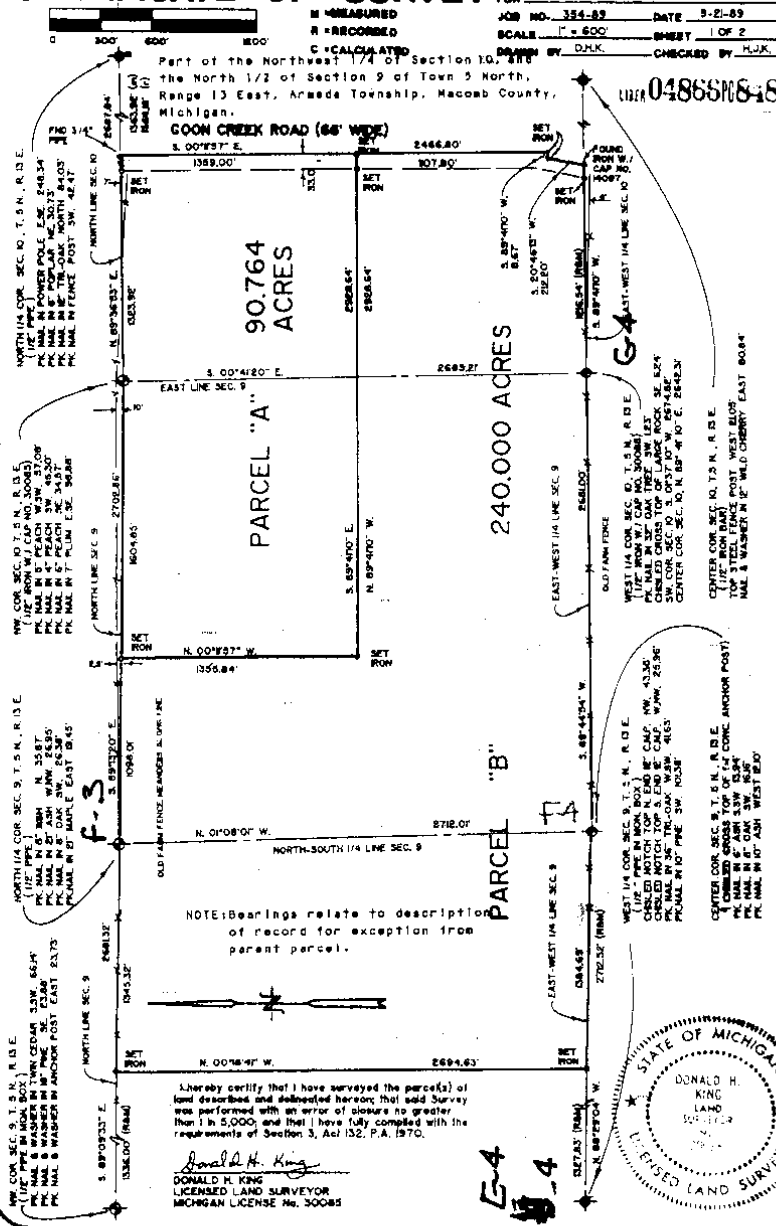
①



# CERTIFICATE OF SURVEY

1462572

FOR BLASUS SATTLER  
 JOB NO. 354-89 DATE 8-21-89  
 SCALE 1" = 500' SHEET 1 OF 2  
 DRAWN BY D.M.K. CHECKED BY H.J.K.



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 152, P.A. 1970.

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

**KK KOBS-KING & ASSOC. INC.**      **LAND SURVEYING SITE PLANNING**  
 111 SOUTH RAWLES      ROMEO, MICHIGAN 48066-0948      313-752-2700

3



# CERTIFICATE OF SURVEY

PART OF THE SOUTHEAST 1/4 OF SECTION 9, TOWN 5 NORTH, RANGE 13 EAST,  
ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.

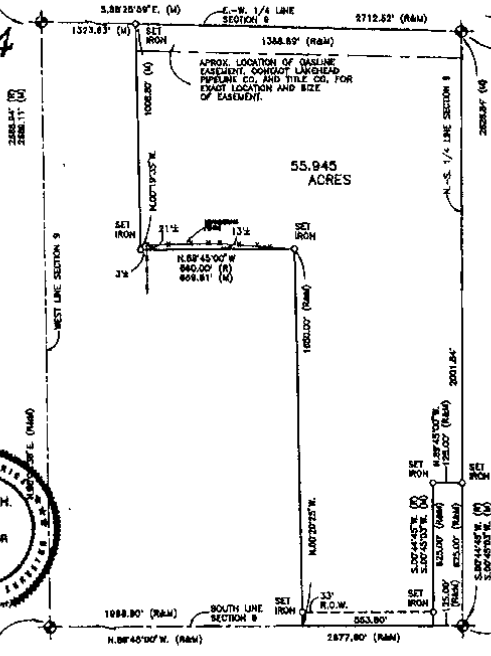
NOTE: BEARINGS RELATE TO DESCRIPTION OF RECORD FOR PARENT PARCEL.

WEST 1/4 COR. SEC. 9, T.5N., R.13E.  
(17 1/2' PIPE IN WOOD BOX) E-01  
CHS. NOTCH TOP E. END 12" C.M.P. N.W. 43.35'  
P.K. NAIL IN 20' TR-DIAM. W.C.W. 41.63'  
P.K. NAIL IN 10' PIPE S.W. 101.35'

CENTER COR. SEC. 9, T.5N., R.13E.  
(CHS. P. ON TOP OF 12" CORR. PILLAR) F-01  
P.K. NAIL IN 10' ASH WEST 15.10'  
P.K. NAIL IN 8" OAK S.W. 16.16'  
P.K. NAIL IN 8" ASH S.E. 13.84'  
TOP S.E. COR. CONC. GATE POST NORTH 16.21'

KING SURVEYORS & ASSOC., INC.

CAPAC ROAD (66' WIDE)



C2782933 LIBER: 89944 PAGE: 971 11:39A 05/11/1998  
CANNELLA SURVEYS-MACOMB COUNTY, MI REG/DEEDS

SOUTHWEST COR. SEC. 9, T.5N., R.13E.  
(17 1/2' IRON IN WOOD BOX) E-08  
P.K. NAIL IN SOUTH END OF 12" C.M.P. S.W. 31.82'  
P.K. NAIL IN NORTH END OF 12" C.M.P. N.W. 31.82'  
M.G. NAIL IN POWER POLE N.E. 53.81'

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 2, 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.

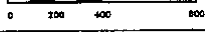
This Survey and accompanying Legal Descriptions are subject to Municipal Approval.

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



LEGEND  
R = RECORD  
M = MEASURED  
C = CALCULATED  
IP = SET FROM WITH CAP  
PI = FOUND IRON WITH CAP  
FM = FOUND MONUMENT

CLIENT DEBBIE HILL  
DRAWN J.G. CHECKED BY D.H.K.



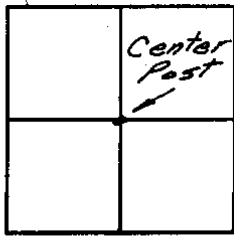
1" = 400' SCALE	1-27-98 DATE
SHEET 1 OF 2	JOB NO. 98024-A

F4

T. 5 N. R. 13 E.

SEC. NO. 9 FILE NO.

MONUMENT WITNESSES RECORD



N

DESCRIPTION

S.E. Corner  
Conc Pillar

Bolt in top  
of fence  
Post

10.85  
West

North  
15.86

Found 12" x 12"  
Conc Pillar

S.W.  
11.47

P.K. Nail in  
10" Poplar

CHARLES G. MELCHING  
AND ASSOCIATES, INC.

Soderberg

Oct 71

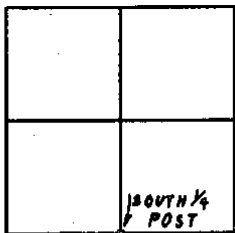
SURVEY CHIEF

DATE

T. 5 N. R. 13 E.

SEC. NO. 10 FILE NO.

MONUMENT WITNESSES RECORD



N

DESCRIPTION

PK  
AP

24.85

NORTH

PK

24" MAPLE

NE.

75.00

1/2"

SOUTH

22.45

SPIKE

20" STUMP

MACOMB COUNTY ROAD COMMISSION

SURVEY CHIEF

SEPT 68

DATE

5