

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

6087263 LIBER 17879 PAGE 630



05/26/2006 09:55:32 A.M. MACOMB COUNTY, MI SEAL CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

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.

Grid table with columns A-L and rows 1-13. A black dot is located at the intersection of column E and row 5.

- A. Description of original monument and accessories and/or subsequent restoration: 1817-GLO Preston, D.S.; Set post 7" Black Ash S87°W 9 Links; 8" Ash N25°E 17 Links 1) 1972-Smith, PS #16052; LCRC L. 2302, Pg. 908 - Fnd a 1/2" Pipe 2) 1972-Kobs, PS #14097; LCRC L. 2350, Pg. 793 - Fnd a 1/2" Iron Bar 3) 1980-Kobs, PS #14097; LCRC L. 3287, Pg. 580 - Fnd a 1/2" Iron Bar 4) 1988-King, PS #30085; LCRC L. 4375, Pg. 734 - Fnd a 1/2" Iron Bar in pavement 5) 1998-King, PS #30085; LCRC L. 8367, Pg. 916 - Fnd a 1/2" Iron in a monument box

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner: 2006-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Fnd a 1/2" Iron Rod 1.40' deep in a monument box located 15.00' West of the existing center of Capac Road extending to the North and South, which has a bituminous surface. Also in the monument box of Irwin Road extending to the East and West, which has a gravel surface.



Witnesses from LCRC #2, #3, #4 & #5 and Certificate of Survey #6, #7, #8 & #9 and unrecorded Certificate of Survey #18 were used to recover and verify the location of the found 1/2" Iron Rod in a monument box.

I accepted the found 1/2" Iron Rod in a monument box as the best evidence of the corner position to be 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: E-5 I replaced the found 1/2" Iron Rod with a 3/4" x 24" Iron Rod w/2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623" in an existing monument box N52°W 61.24' Set Mag Nail w/Remon Washer NE face Power Pole S24°E 126.62' Set Mag Nail w/Remon Washer West face 17" Catalpa N45°E 53.73' Set Mag Nail w/Remon Washer NW face Power Pole S57°W 113.80' Set Mag Nail w/Remon Washer North face Power Pole

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

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS, JAN. 28, 1971
REVISED MAY 14, 1975
REVISED JAN., 1983
REVISED OCT., 1985

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

Section A continued

- 6) 1973-Kobs, PS #14097; Certificate of Survey L. 2393, Pg. 596 – Fnd a ½" Iron in a monument box
- 7) 1973-Melching, PS #14767; Certificate of Survey L. 2428, Pg. 135 – Fnd a ½" Re-rod
- 8) 1977-James, PS #19835; Certificate of Survey L. 5, Pg. 181 (ST. Clair County Records) – Fnd a ½" smooth bar 6" deep
- 9) 1978-Kobs, PS #14097; Certificate of Survey L. 2393, Pg. 831 – Fnd a ½" Iron Bar
- 10) 1978-Kobs, PS #14097; Certificate of Survey L. 2958, Pg. 638 – Fnd a ½" Iron Bar, used same witnesses as 1978 Certificate of Survey
- 11) 1980-Kobs, PS #14097; Certificate of Survey L. 3287, Pg. 550 – Fnd a ½" Iron Bar, used same witnesses as 1980 LCRC
- 12) 1988-King, PS #30085; Certificate of Survey L. 4543, Pg. 134 – Fnd a ½" Iron Bar, used same witnesses as 1988 LCRC
- 13) 1998-King, PS #30085; Certificate of Survey L. 8044, Pg. 971 – Fnd a ½" Iron in a monument box, used same witnesses as 1998 LCRC
- 14) 2003-King, PS #30085; Certificate of Survey L. 13229, Pg. 648 – Fnd a ½" Iron in a monument box, used same witnesses as 1998 LCRC
- 15) 2004-King, PS #30085; Certificate of Survey L. 14920, Pg. 666 – Fnd a ½" Iron in a monument box, used same witnesses as 1988 LCRC
- 16) 2005-Frisch, PS #39077; Certificate of Survey L. 16577, Pg. 828 – Fnd an Iron Rod in a monument box, no witnesses
- 17) 1968-Anderson, Eckstein and Westrick, Inc.; unrecorded witnesses by Macomb County Road Commission – Fnd a ½" Re-rod 6" deep
- 18) 1972-Lehner Findian Associates, Inc.; unrecorded witnesses – Fnd a ½" Iron, no witnesses
- 19) 1973-Melching, PS #14767.; unrecorded Certificate of Survey – Fnd a ½" Iron, no witnesses
- 20) 1997-NorthEast Survey & Associates, Inc.; unrecorded Certificate of Survey – Fnd a ½" Iron in a monument box
- 21) 1978 "TERRY'S SUBDIVISION NO. 1" L. 71 of Plats, on Pages 29-30

Section B continued

**Field Measurements Between Corners**

**E-5 to E-4**

GLO=40 chains or 2640.00 Ft.  
 Certificate of Survey recorded in Liber 2428, Page 135 = 2689.20 Ft.  
 Certificate of Survey recorded in Liber 2923, Page 831 = 2688.94 Ft.  
 Certificate of Survey recorded in Liber 8044, Page 971 = 2689.11 Ft.  
 Certificate of Survey recorded in Liber 16577, Page 828 = 2689.15 Ft.  
 N02°13'17" W 2689.15 Ft. (mea-2006)

**E-5 to E-6**

GLO=40 chains or 2640.00 Ft.  
 S02°47'40" E 2675.62 Ft. (mea-2006)

**E-5 to D-5** (not a part of this contract)

GLO=40.20 chains or 2653.20 Ft.  
 Certificate of Surveys recorded in Liber 2393, Page 596 & Liber 4543, Page 134 = 2694.00 Ft.  
 Certificate of Survey recorded in Liber 14920, Page 666 = 2694.37 Ft.  
 Certificate of Survey recorded in Liber 16577, Page 828 = 2694.34 Ft.  
 2694.33 Ft. (EDM mea 4/2006)

**E-5 to F-5**

GLO=40 chains or 2646.00 Ft.  
 Certificate of Surveys recorded in Liber 2958, Page 368 & Liber 8044, Page 971 = 2677.60 Ft.  
 Unrecorded Certificate of Survey by NorthEast Survey & Associates, Inc. dated March 10, 1997 = 2677.60 Ft.  
 N88°00'49" E 2677.86 Ft. (mea-2006)

**2006**

**MACOMB COUNTY REMONUMENTATION  
PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for E-5**

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 set at the Southeast corner of Section 8, Southwest corner Section 9, Northwest corner Section 16 and Northeast corner Section 17.

**WITNESSES:** (Based upon Government Survey Records)  
7" Black Ash            S87°W            9 Links  
8" Ash                    N25°E            17 Links

### EXISTING CONDITIONS

The original government post has been obliterated and the witness trees have been destroyed. The corner has been perpetuated with a ½" Iron Rod 1.40' deep in a monument box located 1.40' West of the existing center of Capac Road extending to the North and South, which has a bituminous surface. Also in the existing center of Irwin Road extending to the East and West, which has a gravel surface.

### RECORDED LCRC AND CERTIFICATE OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows Robert L. Smith, PS #16052 recorded a LCRC on July 7, 1972 and found a ½" Pipe.

**WITNESSES:** (Based upon LCRC recorded in Liber 2302, Page 908 of Macomb County Records)

S30°W 74.63' Spike Power Pole (gone)  
N45°W 48.20' Spike M.B.T. Pole (gone)  
S45°E 31.72' center line South end 24" Concrete Culvert (gone)  
N45°E 30.68' center line North end 24" Concrete Culvert (gone)

Herbert J. Kobs, PS #14097 recorded a LCRC on December 7, 1972 in Liber 2350, Page 793 of Macomb County Records. He found a ½" Iron Bar.

**WITNESSES:**

\*NW 61.14' Spike Detroit Edison Pole  
NW 48.21' Spike Bell Telephone Pole (gone)  
SW 74.61' Spike Bell Telephone Pole (gone)

Herbert J. Kobs, PS #14097 recorded a LCRC on November 12, 1980 in Liber 3287, Page 580 of Macomb County Records. He found a ½" Iron Bar.

**WITNESSES:**

\*NW 61.14' PK Nail Power Pole  
ESE 109.94' PK Nail 12" Catalpa (gone)  
\*SSE 147.50' PK Nail 18" Catalpa

(Revised 04/26/06)

Donald H. King, PS #30085 recorded a LCRC on February 29, 1988 in Liber 4375, Page 734 of Macomb County Records. He found a ½" Iron Bar in pavement.

**WITNESSES:**

SSE 109.97' PK Nail 15" Catalpa (gone)  
\*SSE 147.78' PK Nail 15" Catalpa  
\*SW 58.40' PK Nail 6" Blue Spruce (58.50' to 15" Blue Spruce)  
\*NW 61.20' Spike Power Pole

Donald H. King, PS #30085 recorded a LCRC on October 24, 1998 in Liber 8367, Page 916 of Macomb County Records. He found a ½" Iron in a monument box.

**WITNESSES:**

NE 53.66' Mag Nail Power Pole (new pole)  
\*SW 31.22' PK Nail 12" CMP  
\*NW 31.62' PK Nail 12" CMP

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on May 9, 1973 in Liber 2393, Page 596 of Macomb County Records. He found a ½" Iron Bar.

**WITNESSES:**

NW 48.81' Spike Bell Telephone Pole (gone)  
\*NW 61.14' Spike Detroit Edison Pole  
SW 74.61' Spike Bell Telephone Pole (gone)

Charles G. Melching, PS #14767 recorded a Certificate of Survey on August 22, 1973 in Liber 2428, Page 135 of Macomb County Records. He found a ½" Re-rod.

**WITNESSES:**

N40°W 48.22' Spike M.B.T. Pole (gone)  
\*N50°W 61.13' Spike Detroit Edison Pole  
S20°W 74.63' Spike M.B.T. Pole (gone)

Gerald G. James, RLS #19835 recorded a Certificate of Survey on June 6, 1977 in Liber 5, Page 181 of St. Clair County Records. He found a ½" smooth bar 6" deep.

**WITNESSES:**

\*NW 61.2' Spike Detroit Edison Pole  
WSW 115.5' Spike Detroit Edison Pole (gone)  
East 1.4' center of pavement

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on March 21, 1978 in Liber 2393, Page 831 of Macomb County Records. He found a ½" Iron Bar.

**WITNESSES:**

\*NW 61.14' PK Nail Detroit Edison Pole  
WSW 115.52' Form Nail Detroit Edison Pole (gone)  
SSW 74.61' Spike Bell Telephone Pole (gone)

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on June 13, 1978 in Liber 2958, Page 638 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1978 Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 12, 1980 in Liber 3287, Page 550 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1980 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on November 15, 1988 in Liber 4543, Page 134 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1988 LCRC.

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 ½" Iron in a monument box, used same witnesses as listed on the 1998 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on April 4, 2003 in Liber 13229, Page 648 of Macomb County Records. He found a ½" Iron in a monument box, used same witnesses as listed on the 1998 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on January 16, 2004 in Liber 14920, Page 666 of Macomb County Records. He found a ½" Iron in a monument box, used same witnesses as listed on the 1988 LCRC.

Robert J. Frisch, PS #39077 recorded a Certificate of Survey on April 11, 2005 in Liber 16577, Page 828 of Macomb County Records. He found an Iron Rod in a monument box, no witnesses.

#### **UNRECORDED CERTIFICATE OF SURVEYS AND WITNESSES**

Anderson, Eckstein and Westrick, Inc. provided unrecorded witnesses by Macomb County Road Commission dated September 1968. Found a ½" Re-rod 6" deep.

#### **WITNESSES:**

NE 41.40' Sign Post (gone)  
SW 74.61' PK M.B.T. (gone)  
\*NW 61.11' PK Detroit Edison Pole  
NW 48.17' PK M.B.T. (gone)

Lehner Findlan Associates, Inc. provided unrecorded witnesses dated May 31, 1972. Found a ½" Iron, used same witnesses as listed on the 1972 LCRC.

Unrecorded Certificate of Survey Charles G. Melching, PS #14767 made April, May & July 1973. Found a ½" Iron, no witnesses.

Unrecorded Certificate of Survey by NorthEast Survey & Associates, Inc. dated March 10, 1997. Found a ½" Iron in a monument box.

#### **WITNESSES:**

\*N50°E 53.68' Nail Power Pole  
\*N75°E 131.91' Nail Power Pole  
S65°W 115.50' Nail Power Pole (gone)  
\*N50°W 61.27' PK Nail Power Pole

**FIELD MEASUREMENTS BETWEEN CORNERS**

**E-5 to E-4**

GLO=40 chains or 2640.00 Ft.  
Certificate of Survey recorded in Liber 2428, Page 135 = 2689.20 Ft.  
Certificate of Survey recorded in Liber 2923, Page 831 = 2688.94 Ft.  
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N02°13'17" W 2689.15 Ft. (mea-2006)

**E-5 to E-6**

GLO=40 chains or 2640.00 Ft.  
S02°47'40" E 2675.62 Ft. (mea-2006)

**E-5 to D-5** (not a part of this contract)

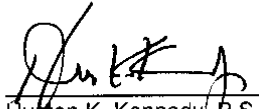
GLO=40.20 chains or 2653.20 Ft.  
Certificate of Surveys recorded in Liber 2393, Page 596 & Liber 4543, Page 134 = 2694.00 Ft.  
Certificate of Survey recorded in Liber 14920, Page 666 = 2694.37 Ft.  
Certificate of Survey recorded in Liber 16577, Page 828 = 2694.34 Ft.  
2694.33 Ft. (EDM mea 04/2006)

**E-5 to F-5**

GLO=40 chains or 2646.00 Ft.  
Certificate of Surveys recorded in Liber 2958, Page 368 & Liber 8044, Page 971 = 2677.60 Ft.  
Unrecorded Certificate of Survey by NorthEast Survey & Associates, Inc. dated March 10, 1997 = 2677.60 Ft.  
N88°00'49" E 2677.86 Ft. (mea-2006)

**SURVEYOR'S RECOMMENDATION**

The witnesses for the above mentioned recorded Land Corner Recordation Certificates and recorded and unrecorded Certificate of Surveys along with the local monumentation were used to verify the location of the found ½" Iron Rod in a monument box as of February 16, 2006. I therefore, recommend to the Macomb County Peer Group that they accept the ½" Iron Rod in a monument box as found as the best evidence of the corner position to be perpetuated.



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

HKK/hlk

\*Used to verify the location of the found corner (E-5)

(Revised 04/26/06)



06-6191

Data File 96-4013

2006  
MACOMB COUNTY  
REMONUMENTATION PROGRAM  
FOR

ARMADA TOWNSHIP

Used to recover and verify E-5

Pg. 1-10

NO. 448 NATIONAL PRINTFAST

①

①

2/15/06  
①

NO. 448 NATIONAL FOREST

|                         |           |            |
|-------------------------|-----------|------------|
| PT 1615 → PT 1616 (417) | 104-10-10 | 182.95 (m) |
| 100-18-55               | 104-10-10 | 208.29     |
| 200-39-40               |           |            |
| 100-18-50               |           |            |
| PT 1615 → PT 1617 (212) | 104-10-10 | 313.39     |
| 85-10-25                |           |            |
| 170-21-20               |           |            |
| 85-10-40                |           |            |
| 104-10-10               | 104-10-10 | 281.85     |
| 07-42-30                |           |            |
| 15-25-00                |           |            |
| 07-42-30                |           |            |
| PT 1615 → PT 1619 (417) | 104-10-10 | 663.84     |
| 03-48-40                |           |            |
| 07-39-20                |           |            |
| 03-48-40                |           |            |

②

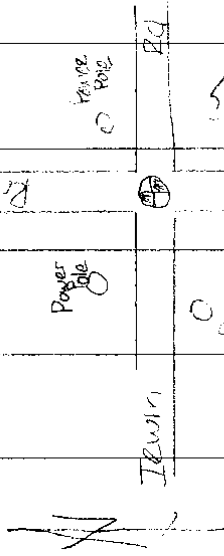


4112/00  
16/000 000  
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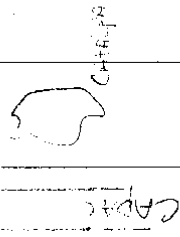
NATIONAL PRINTFAST  
NO. 448

NE Cor. Sec 17  
Armeda Tr. Co.

1 1/2" Iron 140' Deep  
1,40' West of the  
Capac Rd. Exploring  
which was a bit  
in the existing  
Extend a  
Control 1615



52°W 61.24 mag. w  
32°E 126.62  
45°E 53.73  
57°W 113.80  
NE. Face  
West Face  
NW. Face  
North Face



1614  
E-5

5

1614 1646  
E-S ↓ E-4 002-13-17W 2688.813  
2689.15

1614 1604  
E-S ↓ E-k 502-47-40E 2675.287  
2675.62

1614  
E-S ↓ D-S NOT PART OF THIS CONTRACT

1614 1604  
E-S ↓ E-5 N88-00-49E 2677.527  
2677.86

# (MAP OF ARMADA TOWNSHIP)

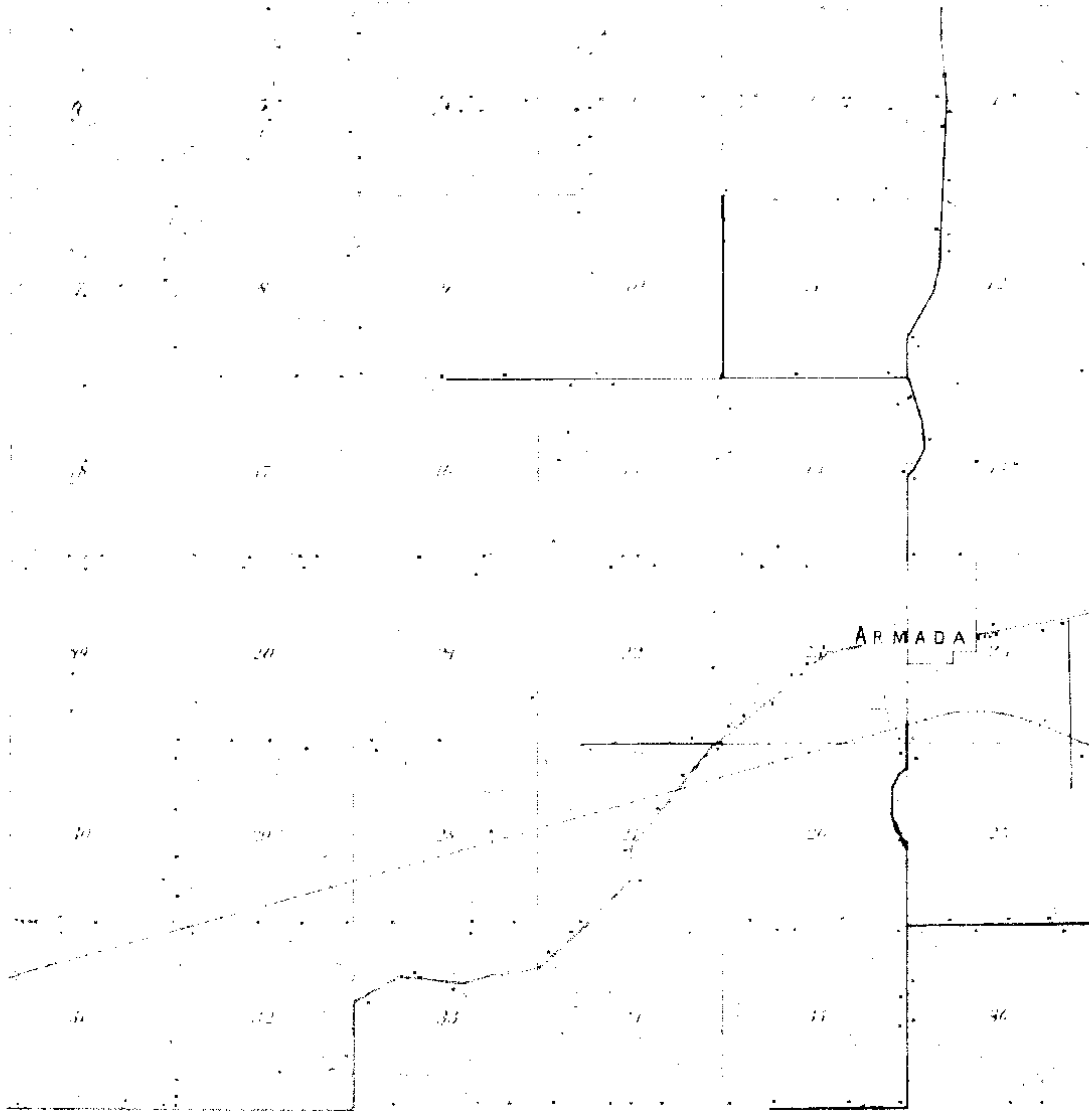
T. 5, R. 13



Scanned By:  
**METCO**  
 Engineers, Architects & Sur  
 1875 (7)

MAP OF  
ARMADA

Twenty square miles. 1895.



1895  
J. W. E.  
Lithographer, N.Y.  
8



1870

TOWNSHIP

Section 18

Township 5 North, Range 18 East of the 5th Meridian

SECTION 18

18

1870

1870

1870

1870

1870

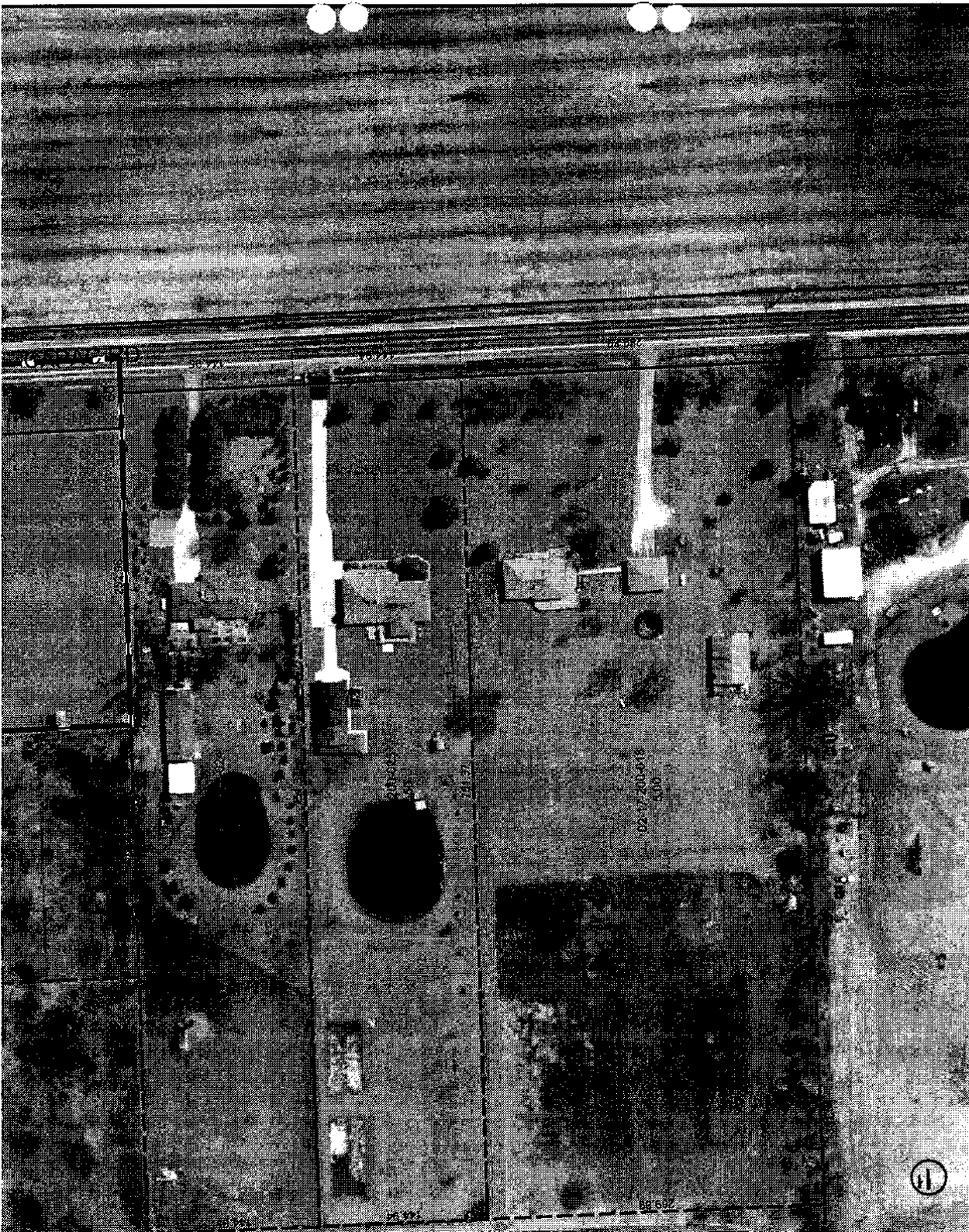
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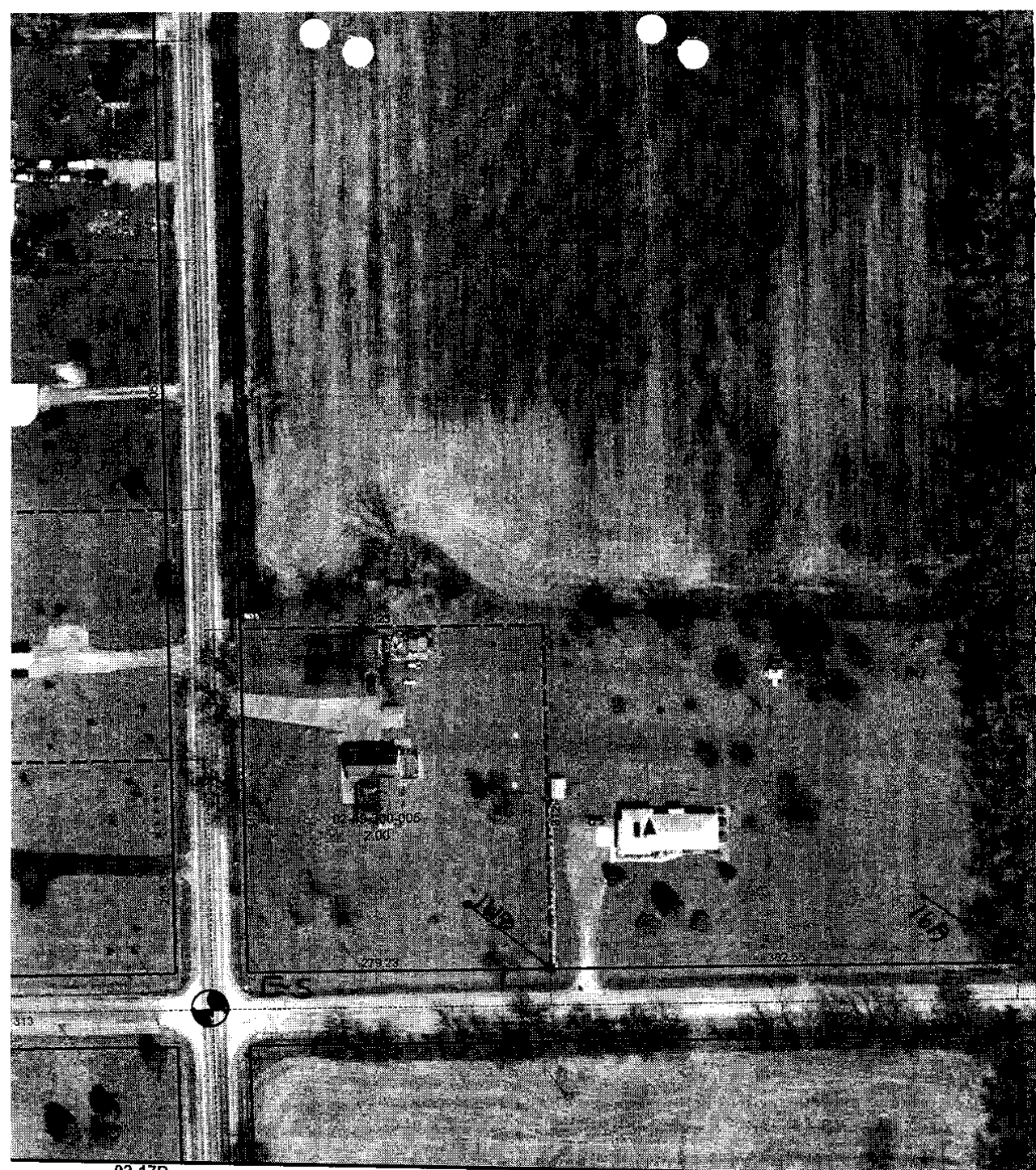
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02-09E

02-17D







02-17D

02-1

hy: April 2004

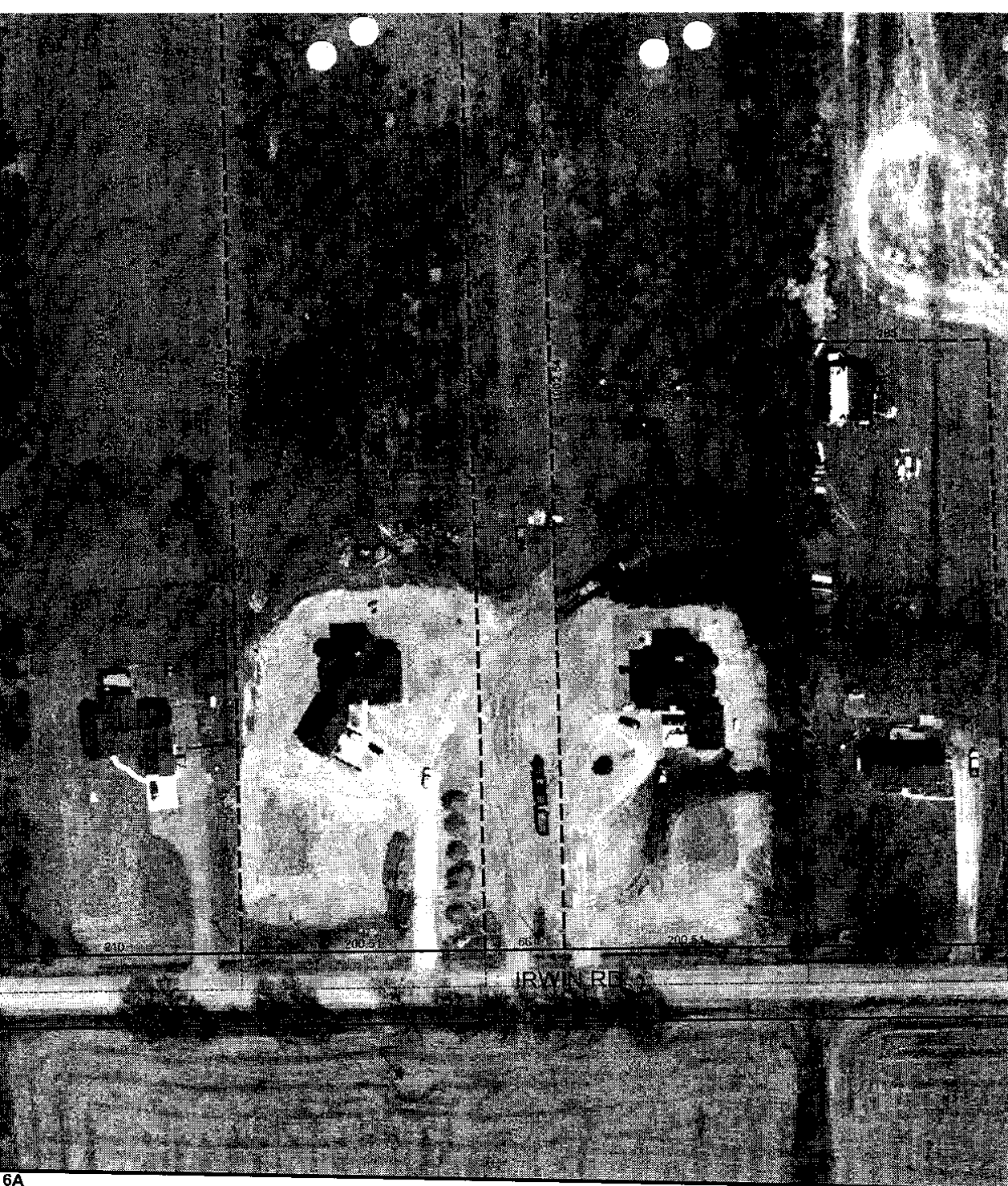
100 200 Feet



ARMADA TOWNSHIP SHEE

| BORDMAN |        |
|---------|--------|
| 02-06A  | 02-03C |
| 02-06B  | 02-03B |
| 02-06C  | 02-03A |
| 02-06D  | 02-04D |
| 02-06A  | 02-04C |
| 02-06B  | 02-04B |
| 02-06C  | 02-04A |
| 02-06D  | 02-05D |
| 02-06A  | 02-05C |
| 02-06B  | 02-05B |
| 02-06C  | 02-05A |
| 02-06D  | 02-06A |





6A

02-16B

INDEX

| BORDMAN |    |
|---------|----|
| 02-03D  | 0  |
| 02-02A  | 0  |
| 02-02B  | 0  |
| 02-02C  | 0  |
| 02-02D  | 0  |
| 02-01A  | 0  |
| 02-01B  | 0  |
| 02-01C  | 02 |
| 02-01D  | 02 |

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

**13 - 19 - 302 - 018**

AREA NUMBER (TOWNSHIP INDEX)    SUB AREA NUMBER    BLOCK NUMBER    PARCEL NUMBER

**02-09**



Previously part of ARMADA

## Town 5 North Range 13 East

|       |   |  |
|-------|---|--|
|       |   | a Lynn 8 in diam bears East 39 lbs also<br>and Elm 6 in diam bears N 85 W 50 lbs distant |
| 80.20 | To Section Cor.   |  |
| North | Between Sec. 19+20  |  |
| 40.00 | Set 74 Sec post from which an Elm<br>8 in diam bears S. 14 E 40 lbs distant<br>also a Lynn 7 in diam bears S 33 E 60 lbs<br>distant   |  |
| 80.00 | Made Cor. for sections 17, 18, 17+20<br>on a Hornbeam 4 in diam<br>Land first half mile west 3 <sup>rd</sup> rate<br>Last half same trees fallen<br>Undergrowth Hornbeam Plum<br>Willow &c. |  |
| East  | On Rindown between 17+20  |  |
| 40.00 | Set line 1/2 mile   |  |
| 80.20 | Antisection & boundary 18 lbs North of cor<br>Land met 2 <sup>nd</sup> rate trees fallen<br>Undergrowth B. Ash Cherry Elm<br>Lynn Plum &c.  |  |
| West  | Corrected.  |  |
| 40.10 | Made Cor for 74 Sec on a <u>Pinkney</u> cap<br>3 in diam  |  |
| 80.20 | To Section Cor.   |  |
| North | Between sections 17+18 E-5  |  |
| 40.00 | Made Cor for 74 S on a <u>R. Cherry</u> 3 in diam   |  |
| 65.30 | Ex 10 links wide B. S. 206  |  |
| 80.00 | Set post for Cor of sections 17+18<br>from which a B. Oak 7 in diam bears<br>87 W 9 lbs distant also an Oak 8 in<br>diam bears N 25 E 17 lbs dist Land                                      |  |

# LAND CORNER RECORDATION CERTIFICATE

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

LIBER **2302** PAGE **908**

ARMADA TOWNSHIP, MACOMB COUNTY

A130592

| FOR CORNERS OF -- S.W. 1/4 LOCATED IN -- Sec. 9  | CORNER CODE NUMBER |
|--|--------------------|
| 1. PUBLIC LAND SURVEY _____ T. _____ N. _____ S. _____ R. _____ E. _____ W. _____                | E-5                |
| 2. PROPERTY CONTROLLING IN SECTION <u>9</u> T. <u>5</u> N. <u>13</u> E. _____ W. _____           | F-5                |
| 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: 8:45 A.M.  
JUL 7 1972  
*Edna Hill*  
CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN  
  
REGISTER OF DEEDS STAMP AND  
FILING NUMBER

I, Robert L. Smith 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 May 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:

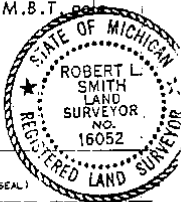
- E-5 Found 1/2" Iron
- F-5 Found 1/2" Pipe

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

- |  |   |
|--|---|
| E-5 S. 30° W. 74.63' spike in power pole   | F-5 N. 05° W. 14.65' SE corner 12"x12"  |
| N. 45° W. 48.20' spike in M.B.T. pole  | conc. anchor post ---                   |
| S. 45° E. 31.72' centerline S. end 24" conc. culvert N. 45° E. 30.68' centerline N. end 24" conc. culvert. | S. 45° E. 36.00' PK in 20" chestnut --- |
|  | N. 50° W. 66.31' PK in M.B.T. pole      |

SIGNED BY Robert L. Smith  
SURVEYOR'S MICHIGAN REGISTRATION NO. 16052

DATE 5-31-72



FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY \_\_\_\_\_ CHIEF OF SURVEY PARTY DATE \_\_\_\_\_  
APPROVED AND SIGNED BY \_\_\_\_\_ MICHIGAN REGISTERED LAND SURVEYOR DATE \_\_\_\_\_

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

00142

2

# LAND CORNER RECORDATION CERTIFICATE

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

LIBER 2350 PAGE 793

A158872

| FOR CORNERS OF--                     | LOCATED IN--        | CORNER CODE NUMBER |
|--------------------------------------|---------------------|--------------------|
| 1. PUBLIC LAND SURVEY                | T 5 N. R. 13 E.     | E-5                |
| 2. PROPERTY CONTROLLING IN SECTION   | T. S. R. E. W.      |                    |
| 3. MISCELLANEOUS PROPERTY IN SECTION | T. S. R. E. W.      |                    |
| 4. LOT NO. _____                     | RECORDED PLAT _____ |                    |
| 5. PRIVATE CLAIMS _____              |                     |                    |

RECORDED IN MACOMB COUNTY  
RECORDS AT: 2:00 P. M.  
DEC - 7 1972  
*Edna H. 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 (identified with circles on index code diagram - over) were, in a field survey on September 25, 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:

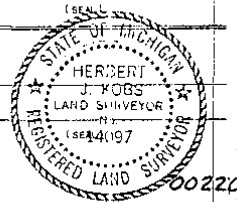
B. Description of corner evidence found and/or method applied in restoring or re-establishing corner:

Found 1/2" iron bar.

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

1/2" iron bar.  
Spike in D.E. pole - N.W. - 61.14 feet.  
Spike in Bell Tel. pole - N.W. - 48.21 feet.  
Spike in Bell Tel. pole - S.W. - 74.61 feet.

|  |                              |
|--|------------------------------|
| SIGNED BY <u><i>Herbert J. Kobs</i></u><br>Herbert J. Kobs                       | DATE <u>December 5, 1972</u> |
| SURVEYOR'S MICHIGAN REGISTRATION NO. <u>14097</u>                                |                              |
| FOR STATE AND UNITED STATES AGENCIES:  |                              |
| SIGNED BY _____<br><small>CHIEF OF SURVEY PARTY</small>                          | DATE _____                   |
| APPROVED AND SIGNED BY _____<br><small>MICHIGAN REGISTERED LAND SURVEYOR</small> | DATE _____                   |



3



# 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. _____ | (E-5)              |
| 2. PROPERTY CONTROLLING IN SECTION <u>17</u> | T. <u>5</u> N. R. <u>13</u> E. _____ | ARMADA TOWNSHIP    |
| 3. MISCELLANEOUS PROPERTY IN SECTION _____   | T. _____ N. R. _____ E. _____        |                    |
| 4. LOT NO. _____, RECORDED PLAT _____        |                                      |                    |
| 5. PRIVATE CLAIMS _____                      |                                      |                    |

LIBER 3287 PAGE 580  
6579150

RECORDED IN MACOMB COUNTY  
RECORDS AT: 2:10 P. M.  
NOV 12 1980

*Edna M. Hall*  
CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN  
REGISTER OF DEEDS STAMP AND  
FILING NUMBER

I, HERBERT J. KOBB, 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 JUNE 26, 1980, 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:

(E-5) FOUND 1/2" IRON BAR.

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

(E-5) (1/2" IRON BAR)  
P.K. NAIL IN POWER POLE - N.W. - 61.14'  
P.K. NAIL IN 12" CATALPA - E.S.E. - 109.94'  
P.K. NAIL IN 18" CATALPA - S.S.E. - 147.50'

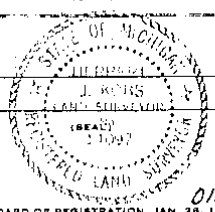
SIGNED BY *Herbert J. Kobb* DATE OCTOBER 23, 1980

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. \_\_\_\_\_

FORM APPROVED BY MICHIGAN STATE BOARD OF REGISTRATION, JAN. 26, 1971  
REVISED MAY 14, 1975

④

LAND CORNER RECORDATION CERTIFICATE

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

B231402

| FOR CORNERS OF:-  | LOCATED IN:-    | CORNER CODE NUMBER  |
|---|-----------------|---------------------|
| 1. PUBLIC LAND SURVEY _____ T. 5 N. R. 13 W.                          |                 | (E-5), (D-5), (D-6) |
| 2. PROPERTY CONTROLLING IN SECTION 17 T. 5 N. R. 13 E.                | Armada Township |                     |
| 3. MISCELLANEOUS PROPERTY IN SECTION _____ T. _____ N. S. R. _____ W. |                 |                     |
| 4. LOT NO. _____, RECORDED PLAT _____                                 |                 |                     |
| 5. PRIVATE CLAIMS _____   |                 |                     |

RECORDED IN MACOMB COUNTY RECORDS AT: 12:35 P.M.

FEB 29 1988

*Edna Hill*  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN  
 REGISTER OF DEEDS STAMP AND  
 FILING NUMBER

I, Donald H. King, 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 July 31, 1987, 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:

- (E-5) Found 1/2" iron Bar in Pavement
- (D-5) Set Iron w/cap #30085 over bent 1/2" Iron
- (D-6) Found 1/2" iron at base of anchor post

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

- (E-5) 1/2" iron
- (D-6) 1/2" iron
- P.K. nail in 15" Catalpa - S.S.E. - 109.97'
- P.K. nail in 16" Oak - N.N.E. - 12.52'
- P.K. nail in 15" Catalpa - S.S.E. - 147.78'
- P.K. nail in 12" Maple - N.E. - 22.78'
- P.K. nail in 6" Blue Spruce - S.W. - 58.40'
- P.K. nail in 5" Beech - South - 11.30'
- Spike in P. Pole - N.W. - 61.20'
- P.K. nail in 8" Hickory - W.N.W. - 39.85'
- (D-5) 1/2" iron w/cap #30085
- P.K. nail in P. Pole - E.N.E. - 77.50'
- P.K. nail in 18" Oak - S.E. - 84.05'
- Form Nail in 15" Oak - S.S.W. - 29.73'
- P.K. nail in 15" Oak - S.W. - 50.97'

SIGNED BY Donald H. King DATE January 15, 1988

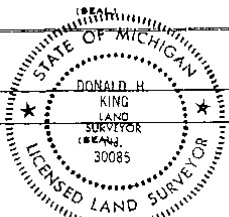
SURVEYOR'S MICHIGAN REGISTRATION NO. 30085

FOR STATE AND UNITED STATES AGENCIES:

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

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

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



FORM APPROVED BY MICHIGAN STATE BOARD OF REGISTRATION, JAN. 26, 1971, REVISED MAY 14, 1975

MAY PLACE SKETCH ON BACK OR ATTACHED SHEET 01255

5

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

For corners in

| Macomb<br>(County)                    | Located In: Armada<br>Twp. | Corner Code # |
|---------------------------------------|----------------------------|---------------|
| 1. Public Land Survey                 | T 5N R 13 E                | E-5           |
|                                       | T 5NR 13E                  | F-5           |
|                                       | T R                        |               |
|                                       | T R                        |               |
| 2. Property Controlling<br>in Section | S T R                      |               |
|                                       | S T R                      |               |
| 3. Miscellaneous<br>Property in Sec.  | S T R                      |               |
|                                       | S T R                      |               |

Register of Deeds Stamp & File Number

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

I, Donald H. King, in a field survey on 3/25 98  
2/25, 19 97 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:

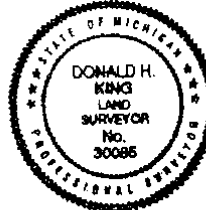
NOTE: Not more than 2 corners, all in the same town and range, may be recorded  
 on this certificate.

|    | A  | B  | C  | D  | E  | F  | G  | H  | I  | J | K | L | M |
|----|----|----|----|----|----|----|----|----|----|---|---|---|---|
| 1  |    |    |    |    |    |    |    |    |    |   |   |   |   |
| 2  | 6  | 5  |    |    |    |    |    |    |    |   |   |   |   |
| 3  |    |    |    |    |    |    |    |    |    |   |   |   |   |
| 4  | 7  | 8  | 9  | 10 | 11 | 12 |    |    |    |   |   |   |   |
| 5  |    |    |    |    |    |    |    |    |    |   |   |   |   |
| 6  | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |   |   |   |   |
| 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 |    |    |    |    |    |    |    |    |    |   |   |   |   |

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:

E-5 Found 1/2" Iron in Monument Box  
 F-5 Found 1/2" Pipe



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

|                                    |  |
|------------------------------------|--|
| (E-5) 1/2" Iron                    | (F-5) 1/2" Pipe                        |
| Mag. Nail in Power Pole, NE 53.66' | Mag. Nail in Power Pole, North 19.05'  |
| PK Nail in 12" CMP, SW 31.22'      | Mag. Nail, group Box Elders, NW 47.63' |
| PK Nail in 12" CMP, NW 31.62'      | Chisled notch in 12" CMP, NW 24.91'    |
|                                    | Chisled notch in 12" CMP, NNW 12.26'   |

Signed by Donald H. King Date August 28, 1998  
 Surveyor's Michigan License No. Donald H. King 30085

6

CERTIFICATE OF SURVEY  
Scale: 1" = 300'

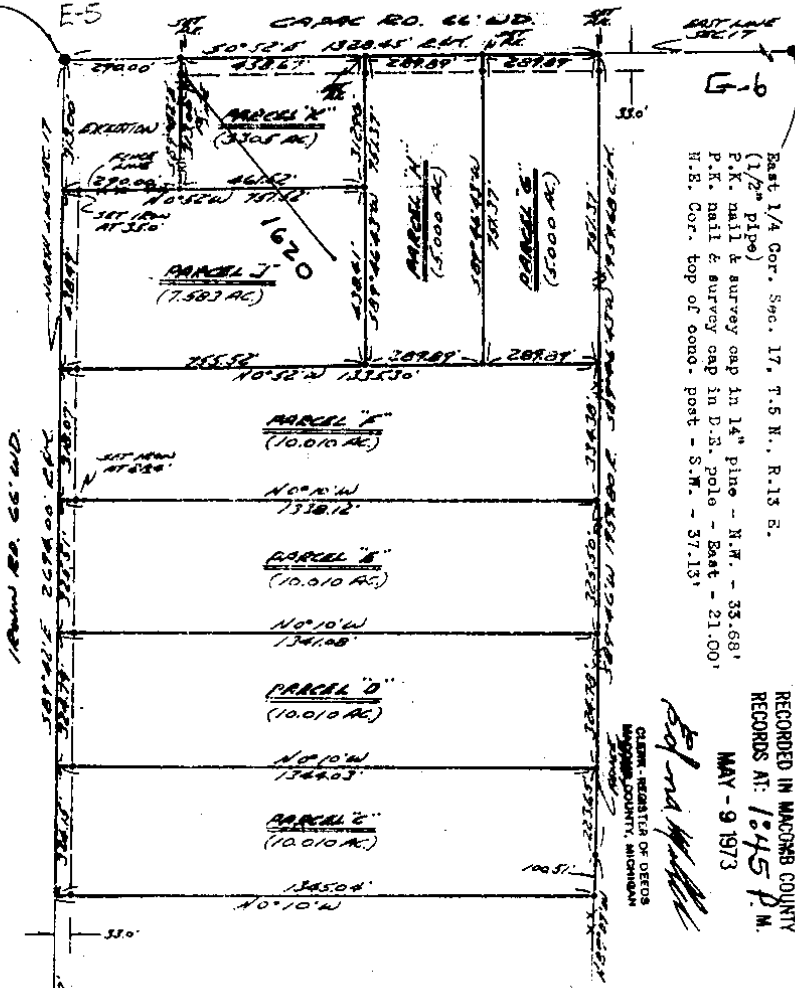
No. 125-73  
For: Stone Real Estate  
(Hopping Property)  
February 26, 1973  
Sheet 1 of 3

Division of part of N.E. 1/4 of Sec. 17,  
Town 5 North, Range 13 East, Armada  
Township, Macomb County, Michigan.

A183395

N.E. Cor. Sec. 17, T.5 N., R.13 E.  
(1/2" iron bar)  
Spike in Bell Tel. pole - N.W. - 46.81'  
Spike in D.E. pole - N.W. - 61.14'  
Spike in Bell Tel. pole - S.W. - 74.61'

North 1/4 Cor. Sec. 17, T.5 N., R.13 E.  
(1/2" iron bar)  
Form nail & washer in D.E. pole - North - 65.63'  
Form nail & washer in 10" oak - S.W. - 29.75'  
Form nail & washer in 36" maple - S.E. - 36.19'

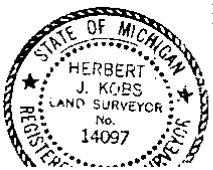


East 1/4 Cor. Sec. 17, T.5 N., R.13 E.  
(1/2" pipe)  
P.R. nail & survey cap in 14" pine - N.W. - 33.68'  
P.R. nail & survey cap in D.E. pole - East - 21.00'  
H.E. Cor. top of cono. post - S.W. - 37.13'

RECORDED IN MACOMB COUNTY  
RECORDS AT: 1:45 P.M.  
MAY - 9 1973

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.

*Herbert J. Kobs*  
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: o

KOBS LAND SURVEYING  
1925 BREWER RD., ROWAY, MICH.

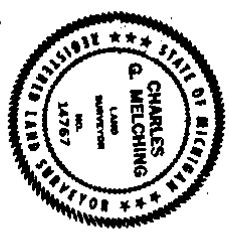
①

ORIGINAL

RECORDED IN MACOMB COUNTY RECORDS AT: 3:25 P.M. AUG 22 1973

Ed M. Melching  
CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

(N. 0°29'30"W Record)  
N. 0°06'45"W. 670.24 Measured

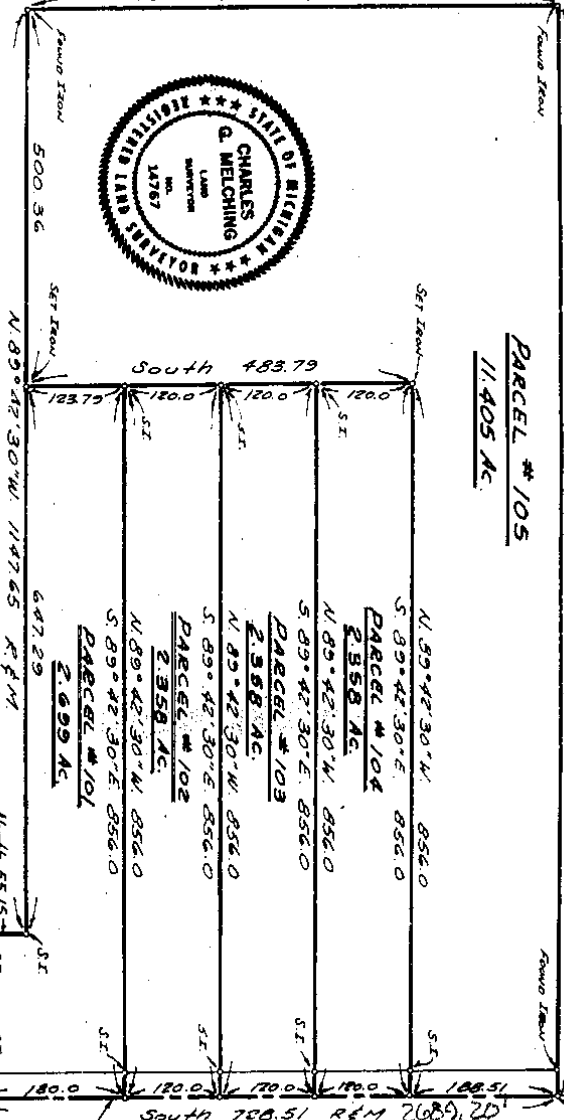


CERTIFICATE OF SURVEY

PARCEL # 105  
11.405 AC.

S. 89°42'30"E. 1357.67 R.F.M.

Pt. 1st 1/4 in 14.8' line N. 120°24' 35.39'  
Pt. 2nd 1/4 in 12.7' line N. 120°24' 35.39'  
Pt. 3rd 1/4 in 12.7' line N. 120°24' 35.39'  
Pt. 4th 1/4 in 12.7' line N. 120°24' 35.39'



CHARLES G. MELCHING  
AND ASSOCIATES INC.  
Consulting Land Surveyors  
36170 Round Road  
Richmond, Michigan 48062  
Tel. 1360

PART OF SE 1/4 OF SECTION 8  
T. 5N. R. 13E. ARNOLD TOWNSHIP  
MACOMB COUNTY, MICHIGAN

SE Corner  
Section 8  
T. 5N. R. 13E  
(Neat 20071 Acc.)  
208.72  
208.72  
Measured

North 66.09 R.F.M.  
Spike in M.B.T. Pole N. 50°W. 18.22'  
Spike in D.E. Pole N. 50°W. 61.13'  
Spike in M.B.T. Pole S. 20°W. 74.63'

East 1/4 Post  
Section 8  
T. 5N. R. 13E

8



Certificate of Survey

A496410

LINE 2923 and 831

FOR RECORDING  
DATE DEC. 5, 1977  
JOB # 2923  
SCALE 1" = 500'  
SHEET 1 OF 1

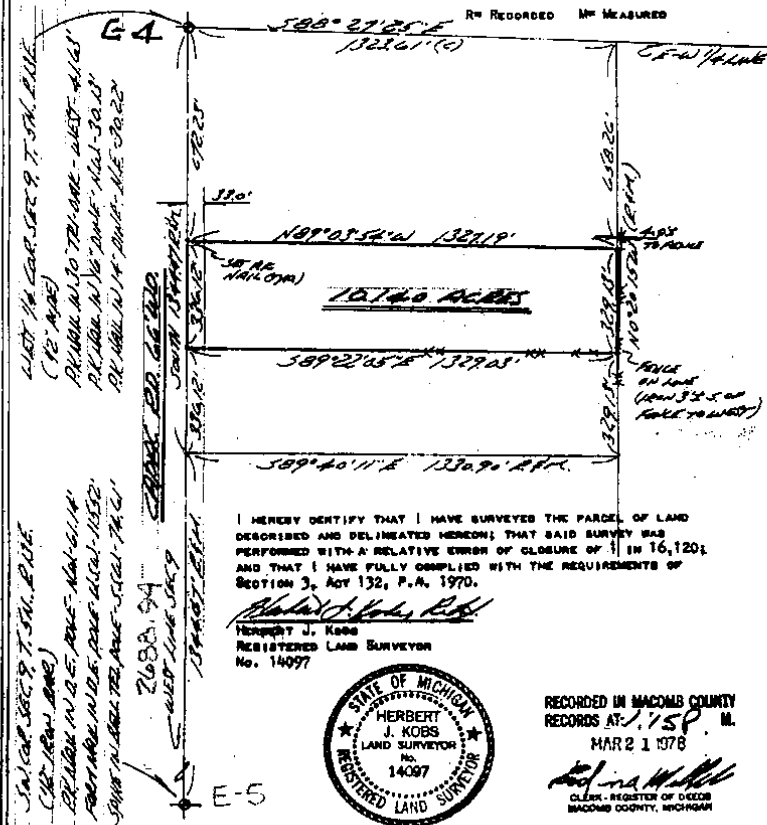
PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 9, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE WEST LINE OF SAID SECTION 9, IT BEING 672.23 FEET SOUTH FROM THE WEST 1/4 CORNER OF SAID SECTION 9; THENCE EXTENDING SOUTH 336.12 FEET ALONG SAID WEST LINE OF SECTION 9; THENCE SOUTH 89 DEGREES 22 MINUTES 05 SECONDS EAST 1329.03 FEET; THENCE NORTH 0 DEGREES 20 MINUTES 15 SECONDS WEST 329.13 FEET; THENCE NORTH 89 DEGREES 03 MINUTES 54 SECONDS WEST 1327.19 FEET TO THE POINT OF BEGINNING, CONTAINING 10.140 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN CAPAD ROAD AND ANY EASEMENTS OF RECORD.

NOTE: BEARINGS RELATE TO PREVIOUS SURVEY OF S.W. 1/4 OF S.W. 1/4 OF SECTION 9, ARMADA TOWNSHIP, M.C.M.

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

R<sup>n</sup> RECORDED M<sup>n</sup> MEASURED



I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH A RELATIVE ERROR OF CLOSURE OF 1 IN 16,120; AND THAT I HAVE FULLY COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ACT 132, P.A. 1970.

*Herbert J. Kobs*  
Herbert J. Kobs  
REGISTERED LAND SURVEYOR  
No. 14097



RECORDED IN MACOMB COUNTY  
RECORDS AT 1:58 P.M.  
MAR 21 1978

*Richard M. Hall*  
Richard M. Hall  
CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

Return to **KOBS LAND SURVEYING**  
1826 BREWER ROAD ROMEO, MICHIGAN 762-2700

### Certificate of Survey

LINE 2958 PAGE 638

PART OF THE EAST HALF OF THE S.W. 1/4 OF SECTION 9, TOWN 5 NORTH, RANGE 13 EAST, AMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.

BANKERS REALTY FOR (HAULER PROP.)  
DATE Oct. 3, 1977  
JOB # 290-77  
SCALE 1" = 200'  
SHEET 1 of 2

NOTE: BEARINGS RELATE TO SURVEY ADJACENT TO WESTERLY BOUNDARY OF DELINEATED PARCELS.

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

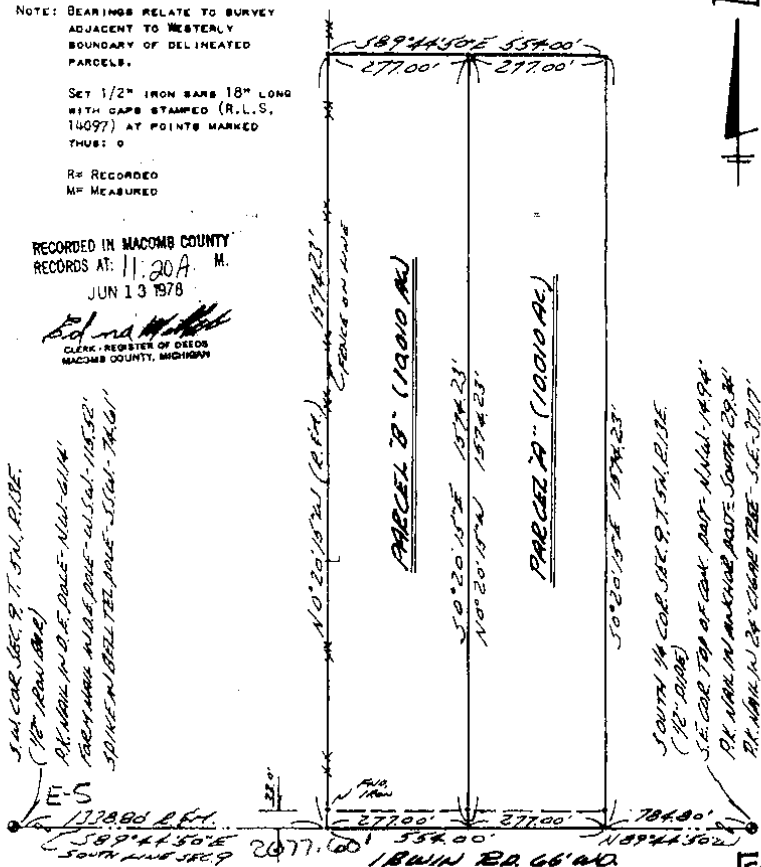
R= RECORDED  
M= MEASURED

RECORDED IN MACOMB COUNTY RECORDS AT: 11:20 A. M. JUN 13 1978

*Ed. and M. [Signature]*  
CLERK, REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

*S.W. COR. SEC. 9, T. 5N., R. 13E.  
(1/2" IRON BAR)  
P.K. MARK N. 20' E. DATE - MAR 21/11  
PACED MARK N. 20' E. DATE - JUL 15/52  
S.D. MARK N. 20' E. DATE - JUL 15/52*

*SOUTH 1/4 COR. SEC. 9, T. 5N., R. 13E.  
(1/2" IRON BAR)  
S.E. COR. TOP OF BANK. DATE - MAR 14/94  
P.K. MARK IN BANK. DATE - SOUTH 29/77  
P.K. MARK N. 20' E. DATE - JUL 15/52*



I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S) OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH A RELATIVE ERROR OF CLOSURE OF 1 IN 42,300; AND THAT I HAVE FULLY COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ACT 132, P. A. 1970.

*Herbert J. Kobs [Signature]*  
HERBERT J. KOBBS  
REGISTERED LAND SURVEYOR  
No. 14097



**KOBS LAND SURVEYING**  
 1925 BREWER ROAD      ROMEO, MICHIGAN      752.2700



PROPERTY DESCRIPTION'S

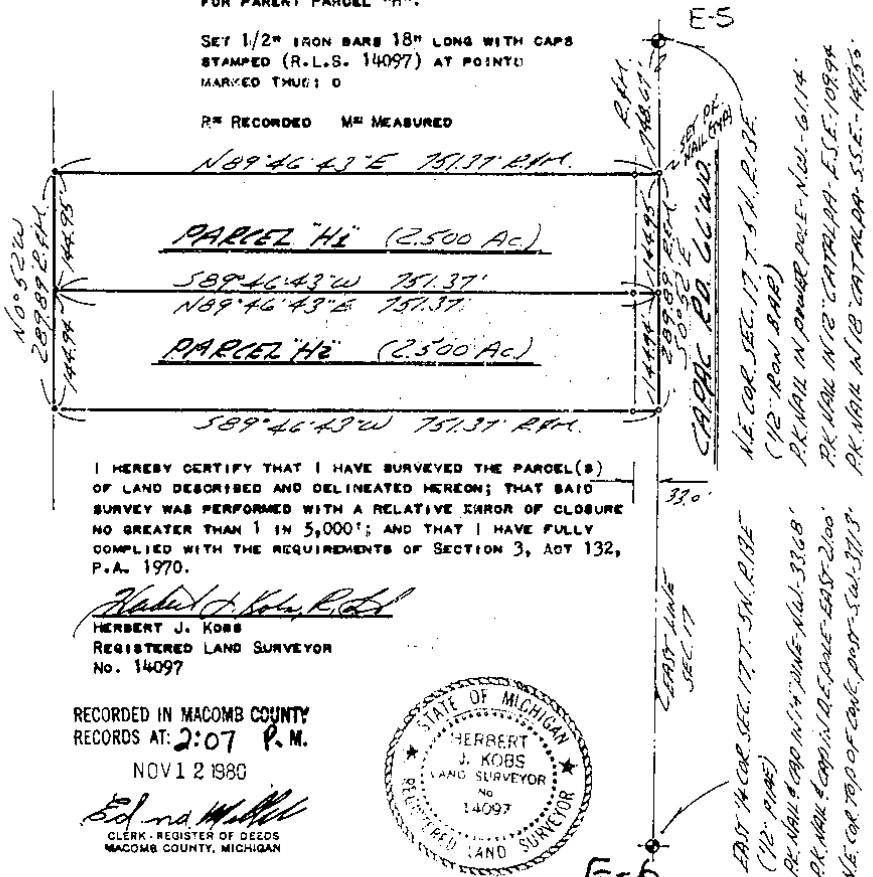
PARCEL H1: A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE NORTHEAST 1/4 OF SECTION 17, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE EAST LINE OF SAID SECTION 17, IT BEING 748.67 FEET SOUTH 0 DEGREES 52 MINUTES EAST FROM THE NORTHEAST CORNER OF SAID SECTION 17; THENCE EXTENDING SOUTH 0 DEGREES 52 MINUTES EAST 144.95 FEET ALONG SAID EAST LINE OF SECTION 17; THENCE SOUTH 89 DEGREES 46 MINUTES 43 SECONDS WEST 751.37 FEET; THENCE NORTH 0 DEGREES 52 MINUTES WEST 144.95 FEET; THENCE NORTH 89 DEGREES 46 MINUTES 43 SECONDS EAST 751.37 FEET TO THE POINT OF BEGINNING, CONTAINING 2.500 ACRES OF LAND. RESERVING EASEMENTS OF RECORD.

PARCEL H2: A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE NORTHEAST 1/4 OF SECTION 17, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE EAST LINE OF SAID SECTION 17, IT BEING 893.62 FEET SOUTH 0 DEGREES 52 MINUTES EAST FROM THE NORTHEAST CORNER OF SAID SECTION 17; THENCE EXTENDING SOUTH 0 DEGREES 52 MINUTES EAST 144.94 FEET ALONG SAID EAST LINE OF SECTION 17; THENCE SOUTH 89 DEGREES 46 MINUTES 43 SECONDS WEST 751.37 FEET; THENCE NORTH 0 DEGREES 52 MINUTES WEST 144.94 FEET; THENCE NORTH 89 DEGREES 46 MINUTES 43 SECONDS EAST 751.37 FEET TO THE POINT OF BEGINNING, CONTAINING 2.500 ACRES OF LAND. RESERVING EASEMENTS OF RECORD.

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

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

R= RECORDED M= MEASURED



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. KOBS  
REGISTERED LAND SURVEYOR  
No. 14097

RECORDED IN MACOMB COUNTY  
RECORDS AT: 2:07 P.M.

NOV 12 1980

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



KS

KOBS LAND SURVEYING

NO-D

1925 BREWER ROAD

ROMEO, MICHIGAN

752-2700



(2)

**CERTIFICATE OF SURVEY**

LIBER 4543 PAGE 134

1309402



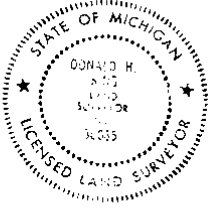
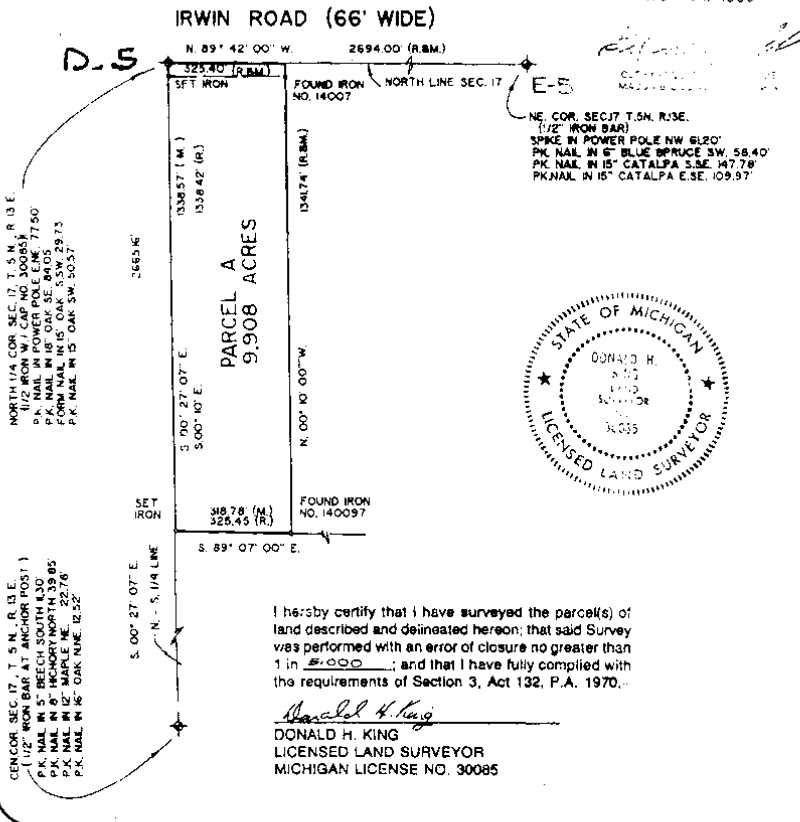
M - MEASURED  
R - RECORDED  
C - CALCULATED

FOR Mark Sloan  
JOB NO. 323-87 DATE 7-31-87  
SCALE 1" = 300' SHEET 1 of 1  
DRAWN BY DBK CHECKED BY DBK

PARCEL A:  
A parcel of land located in and being a part of the N.E. 1/4 of Section 17, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point on the North line of said Section 17, it being 2368.60 feet North 89 degrees 42 minutes West from the N.E. Corner of said Section 17; thence extending 89 degrees 42 minutes West 325.40 feet; thence South 00 degrees 10 minutes East 1338.42 feet (recorded), South 00 degrees 27 minutes 07 seconds East 1338.57 (measured), along the North-South 1/4 line of Section 17; thence South 89 degrees 07 minutes East 325.45 feet (recorded), 318.78 (measured); thence North 00 degrees 10 minutes West 1341.74 feet to the point of beginning, containing 9.908 acres of land. Reserving easements of record.

Note: Bearings relate to description of record for delineated parcel.

RECORDED IN MACOMB COUNTY  
RECORDS AT 8:50A M.  
NOV 15 1988



**KK KOBBS-KING & ASSOC. INC.** LAND SURVEYING SITE PLANNING  
111 SOUTH RAWLES ROMEO, MICHIGAN 48065-0146 313-752-2700

3

# CERTIFICATE OF SURVEY

PART OF THE SOUTHEAST 1/4 OF SECTION 9, TOWN 8 NORTH, RANGE 13 EAST,  
ARMADA TOWNSHIP, LACOMBE COUNTY, MICHIGAN.

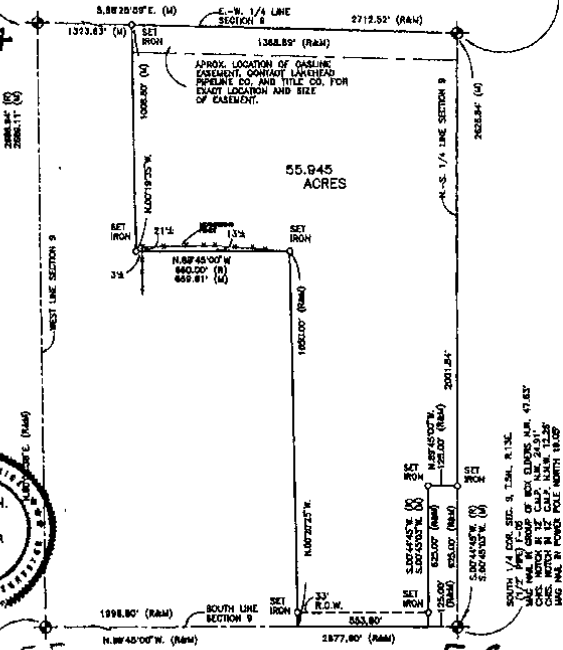
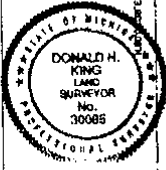
NOTE: BEARINGS RELATE TO DESCRIPTION OF RECORD FOR PARENT PARCEL.

WEST 1/4 COR. SEC. 9, T.8N., R.13E.  
(7/2" P.P. IN W.D. 805) 2-04  
C.O.S. NOTCH TOP N. END 12" C.M.P. N.W. 43.35'  
C.O.S. NOTCH TOP E. END 12" C.M.P. W.W. 28.8'  
P.K. NAIL IN 30" TRI-DARK W.B.W. 41.63'  
P.K. NAIL IN 10" PINE S.W. 101.30'

CENTER COR. SEC. 9, T.8N., R.13E.  
(CHIEF = ON TOP OF 12" C.M.P. PILLAR) F-04  
P.K. NAIL IN 10" ASH WEST 12.10'  
P.K. NAIL IN 8" OAK S.W. 16.14'  
P.K. NAIL IN 8" ASH S.W. 13.94'  
TOP S.E. COR. CONG. GATE POST NORTH: 18.21'

KING SURVEYORS & ASSOC., INC.

CAPAC ROAD (66' WIDE)



CG782923 LIBERTY/89844 PAGE: 971 11:39A 05/11/1998  
CARMELLA SUBURUSH-WACOMB COUNTY, MI REG/DEEDS

SOUTHWEST COR. SEC. 9, T.8N., R.13E.  
(7/2" IRON IN W.D. 805) E-08  
P.K. NAIL IN SOUTH END OF 12" C.M.P. S.W. 31.55'  
P.K. NAIL IN NORTH END OF 12" C.M.P. N.W. 31.82'  
M.C. NAIL IN POWER POLE N.E. 53.01'

IRWIN ROAD (66' WIDE)

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 closing not greater than 1 in 5000; and that I have complied with the requirements of Section 2, Act 132, P.A. 1976 as amended.

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.

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

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  
SI = SET IRON WITH CAP  
PI = FOUND IRON WITH CAP  
FI = FOUND IRON  
FM = FOUND MEASUREMENT

CLIENT: DEBBIE HILL  
DRAWN: J.G. CHECKED BY: D.H.K.  
0 200 400 800

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

14

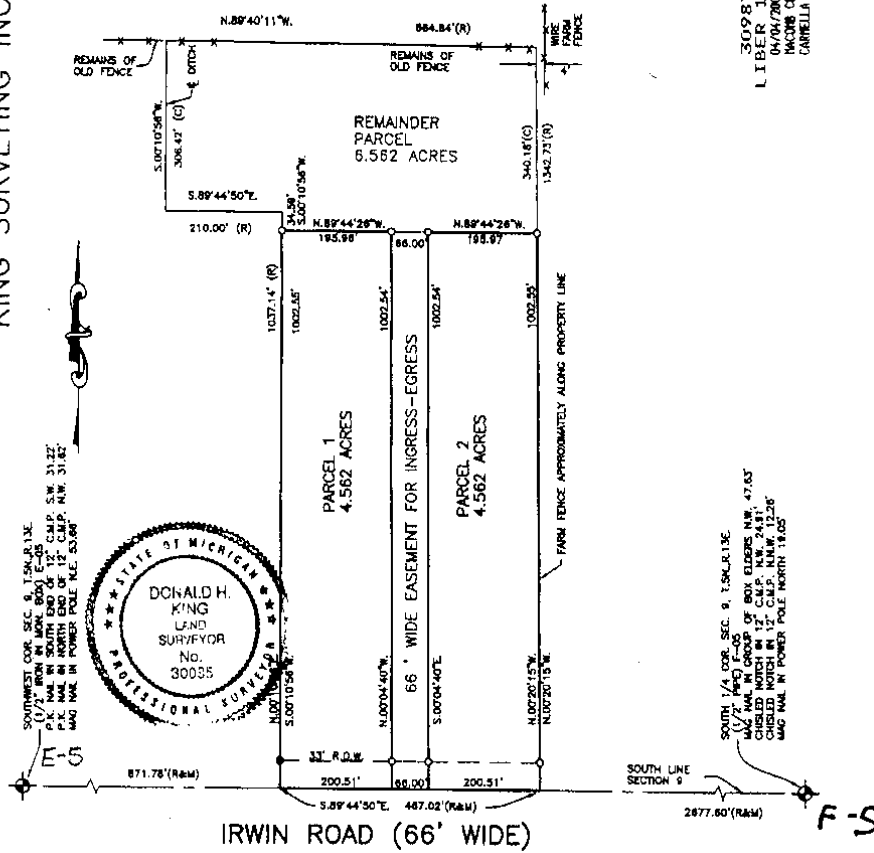
# CERTIFICATE OF SURVEY

DIVISION OF PART OF THE SOUTHWEST 1/4 OF SECTION 9,  
TOWN 5 NORTH, RANGE 13 EAST,  
ARMADA TOWNSHIP, MACOMB COUNTY, MI

NOTE: BEARINGS RELATE TO A SURVEY DONE BY KOBS-BARNES ENGINEERING CO.  
JOB No. 363-87 ON 10-27-87

3098766  
LIBER 13229 PAGE 648  
04/04/2003 09:23:58 A.M.  
MACOMB COUNTY, MI  
CORNELL F. SARGENT, REGISTER OF DEEDS

KING SURVEYING INC.



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 6000; 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

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

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 the Certificate of Survey.

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



- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - S = SET FROM 30085
  - F = FOUND IRON
  - P = FOUND MONUMENT

CLIENT RICHARD ESKEW

DRAWN D.H.K. CHECKED BY D.H.K.



|            |          |
|------------|----------|
| <b>DUO</b> |          |
| 1"=200'    | 10-30-02 |
| SCALE      | DATE     |
| SHEET      | JOB No.  |
| 1 OF 2     | 02189    |

(S)

# CERTIFICATE OF SURVEY

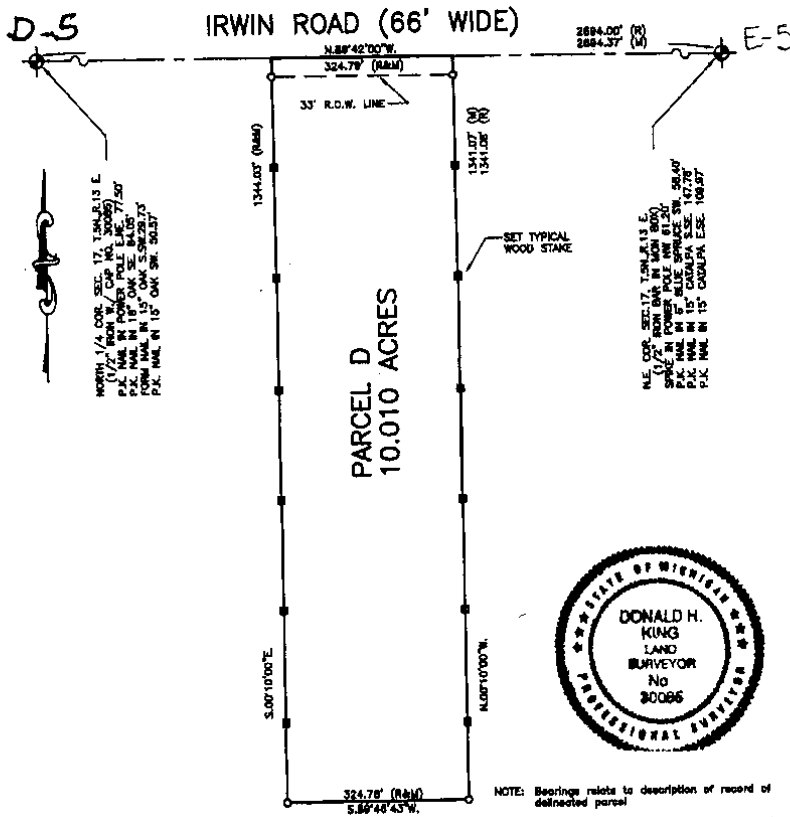
2-8107  
 LIBER 14920 PAGE 666  
 01/16/2004 03:02:47 P.M.  
 MACOMB COUNTY, MI SEAL  
 CARNELLA SABAUGH, REGISTER OF DEEDS

## PARCEL "D"

A parcel of land located in and being a part of the Northeast 1/4 of Section 17, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point on the North line of said Section 17, it being 1,395.07 feet North 89 degrees 42 minutes West from the Northeast Corner of said Section 17; thence extending North 89 degrees 42 minutes West 324.79 feet along said North line; thence South 00 degrees 10 minutes East 1,344.03 feet; thence North 89 degrees 46 minutes 43 seconds East 324.78 feet; thence North 00 degrees 10 minutes West 1,341.08 feet (recorded) 1,341.07 feet (measured) to the point of beginning, containing 10.010 acres of land.

Reserving easements of record.

KING SURVEYING, INC.



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 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. 30086

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 election laws and local ordinances. Parts of this drawing may not be drawn to scale for clarity purposes.

22657 IRWIN ROAD ARMADA, MI 48005 (586) 784-4800



- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - O = SET FROM 30086
  - = FOUND IRON
  - = FOUND MONUMENT
  - = SET WOOD LINE STAKE

CLIENT JEFFERY W. KARASH AND  
VALERIE J. KARASH  
 DRAWN DCK CHECKED DHK



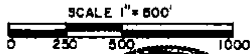
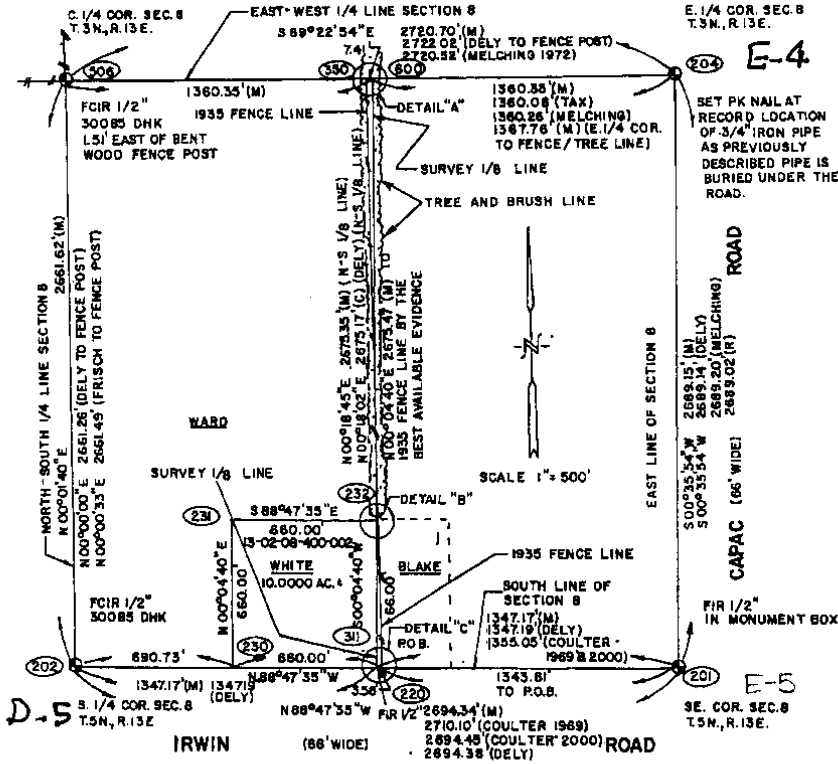
|         |         |
|---------|---------|
| 1"=200' | 7-31-03 |
| SCALE   | DATE    |
| SHEET   | JOB No. |
| 1 OF 1  | 03126   |

16

# CERTIFICATE OF SURVEY

FOR: EVERETT W. WHITE, ET AL.  
 FOR: HAROLD ALTON WARD, ET AL.  
 JOB NO. 2004023 DATE 8/25/2004  
 SCALE 1"=500' SHEET 1 OF 2  
 DWN. BY: R.J.F., CHK. BY: F.M.B. III.

PART OF THE WEST 1/2 AND PART OF THE EAST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 8, TOWNSHIP 8 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.  
 BASIS OF BEARINGS: FROM A SURVEY PERFORMED BY GEORGE F. DELY, R.L.S. (#6234) THE SOUTH LINE OF SAID SECTION 8, TOWNSHIP 8 NORTH, RANGE 12 EAST, MACOMB COUNTY, MICHIGAN IS ASSUMED TO BEAR NORTH 86 DEGREES 47 MINUTES 35 SECONDS WEST.



- LEGEND**
- ⊙ SECTION CORNER
  - FOUND IRON
  - SET 1/2" IRON ROD & CAP #30077
  - FCIR FOUND CAPPED IRON ROD
  - SCIR SET CAPPED IRON ROD
  - FIP FOUND IRON PIPE
  - FIP FOUND IRON PIPE
  - (M) MEASURED
  - (R) RECORDED
  - (C) CALCULATED
  - RAW RIGHT OF WAY LINE
  - POB POINT OF BEGINNING
  - FENCE
  - TREE
  - UTILITY/POWER POLE

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND DESCRIBED HEREON; THAT I HAVE FOUND OR SET THE EXTERIOR CORNERS OF SAID PARCEL, THAT THE LOCATION OF THE 1935 FENCE LINE AS CALLED OUT FOR BY THE MICHIGAN COURT OF APPEALS IS A RECONSTRUCTION FROM THE BEST AVAILABLE EVIDENCE TO ME; THAT ALL VISIBLE ENCROACHMENTS ARE DEPICTED AS SHOWN; THAT THE RELATIVE ERROR OF CLOSURE OF THE UNADJUSTED FIELD OBSERVATIONS IS NO GREATER THAN 1 : 6,000; THAT SAID SURVEY IS IN FULL COMPLIANCE WITH SECTION 3, ACT 132 OF THE PUBLIC ACTS OF 1970 AS AMENDED; AS I HAVE SIGNED AND SET MY SEAL ON THIS DAY, OCTOBER 30, 2004.

ROBERT J. FRISCH, P.S.  
 REGISTERED LAND SURVEYOR  
 5970 SOUTH BRYAN ROAD PH/FAX  
 WHITE LAKE, MICHIGAN 48883 (248) 886-5548

5064080

LIBER 16577 PAGE 828

04/11/2005 01:59:43 P.M.  
 MACOMB COUNTY, MI SEAL  
 CARIELLA SABAUGH, REGISTER OF DEEDS

MACOMB COUNTY ROAD COMMISSION

SURVEY CHIEF

SEPT. 68

DATE

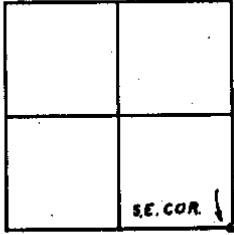
E-5

SEC. NO. 8

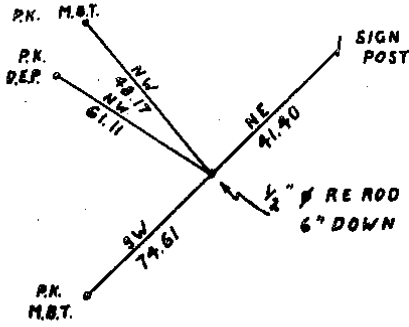
FILE NO.

T. 5 N. R. 13 E.

MONUMENT WITNESSES RECORD



DESCRIPTION



MACOMB COUNTY ROAD COMMISSION

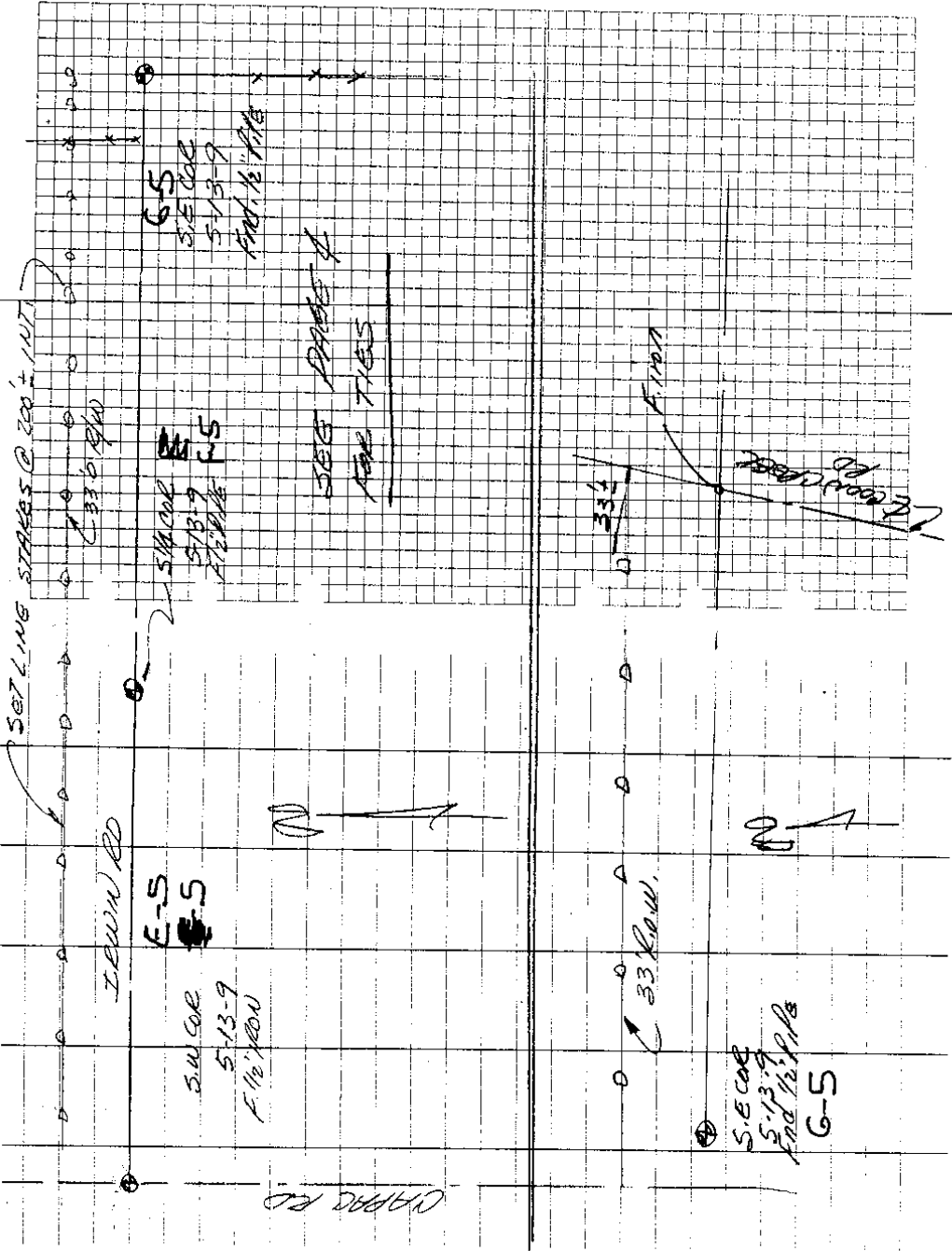
SURVEY CHIEF

SEPT. 68

DATE

Sec. 9

Lehner Find Low



(59)

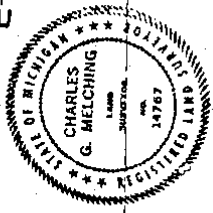


**CERTIFICATE OF SURVEY**

17  
Annie  
top

E-5

E-6



North 1/4 Part  
Section 17  
T34N R13E  
(Farm 1/2 - 8 Acres)  
D-5

(S. 89° 07' 2" E. 750.6 (Brook)  
S. 89° 03' 54" E. 20.25 M.  
Farm 1/2

PARCEL A  
24.919 AC.

PARCEL B  
24.649 AC.

PARCEL C  
10.960 AC.

PARCEL D  
10.961 AC.

PARCEL E  
10.963 AC.

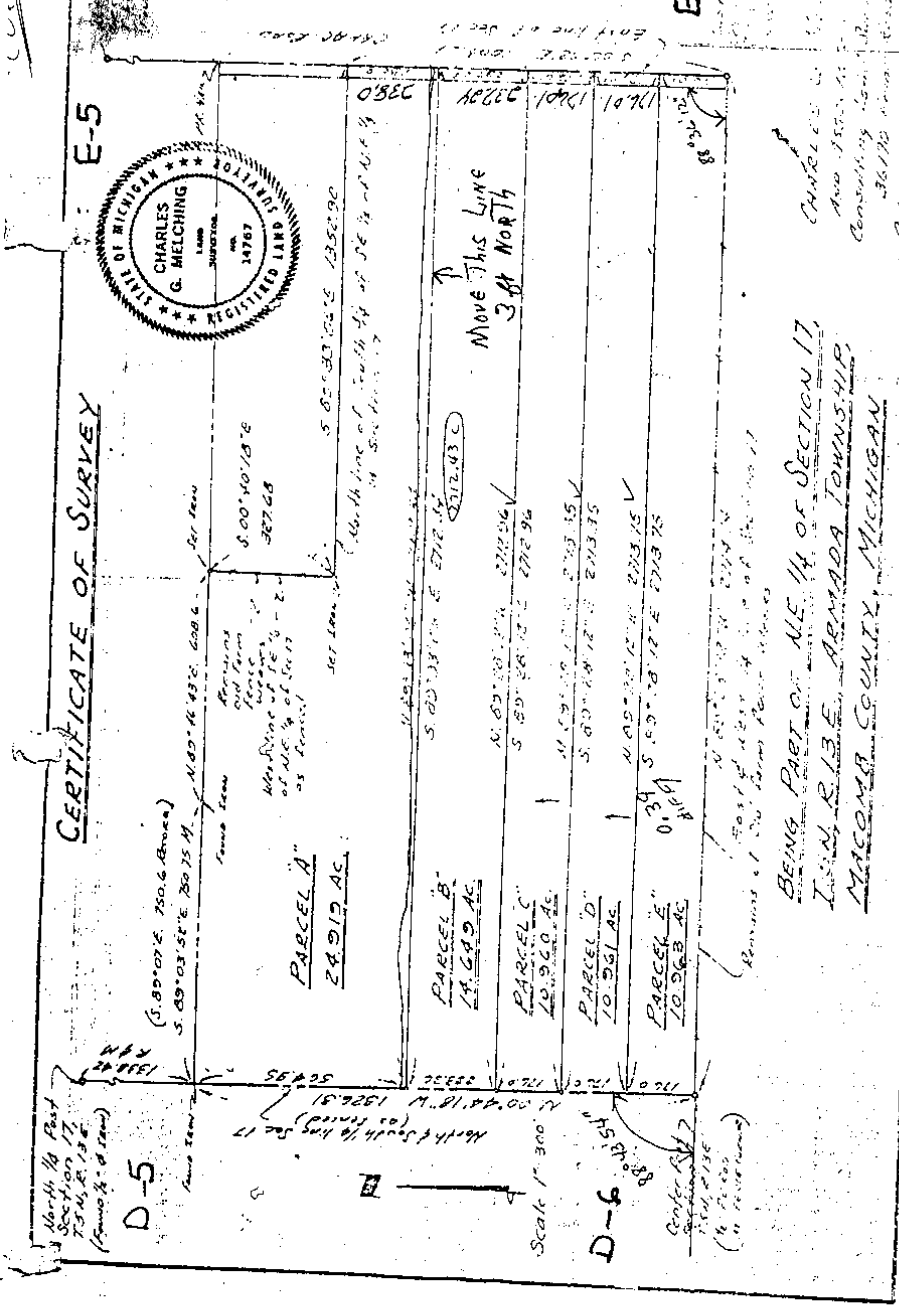
MOVE THIS LINE  
3 FT NORTH

BEING PART OF NE 1/4 OF SECTION 17,  
T34N, R13E, AGAWADA TOWNSHIP,  
MACOMB COUNTY, MICHIGAN

CHARLES G. MELCHING  
No. 14787  
Consulting Land Surveyor  
36170  
Birmingham, AL

Survey Made June 24th July 73

344 1-0-3  
Survey for Owners of Macomb



5-13-9

ARMADA

72.370

MBT CO.

STATE N LINE OF IRWIN  
RD. FROM CORN CREEK RD  
WEST TO CAPITAL RD.

5-31-72

PLS. RON J'S

S.W. COR. 5-13-9 E-S

END 1/2" IRON

S 80°W 74.63 SPIKE IN POWER PILE

N 45°W 48.20 " MBT PILE

S 45°E 31.72 @ S END OF 24" CONC. CURB

N 45°E 30.68 @ N END OF 24" CONC. CURB

5 1/4 COR 5-13-9 F-5

END 1/2" PIPE

N 05°W 14.65 35000 12"x12" CONC. AP.

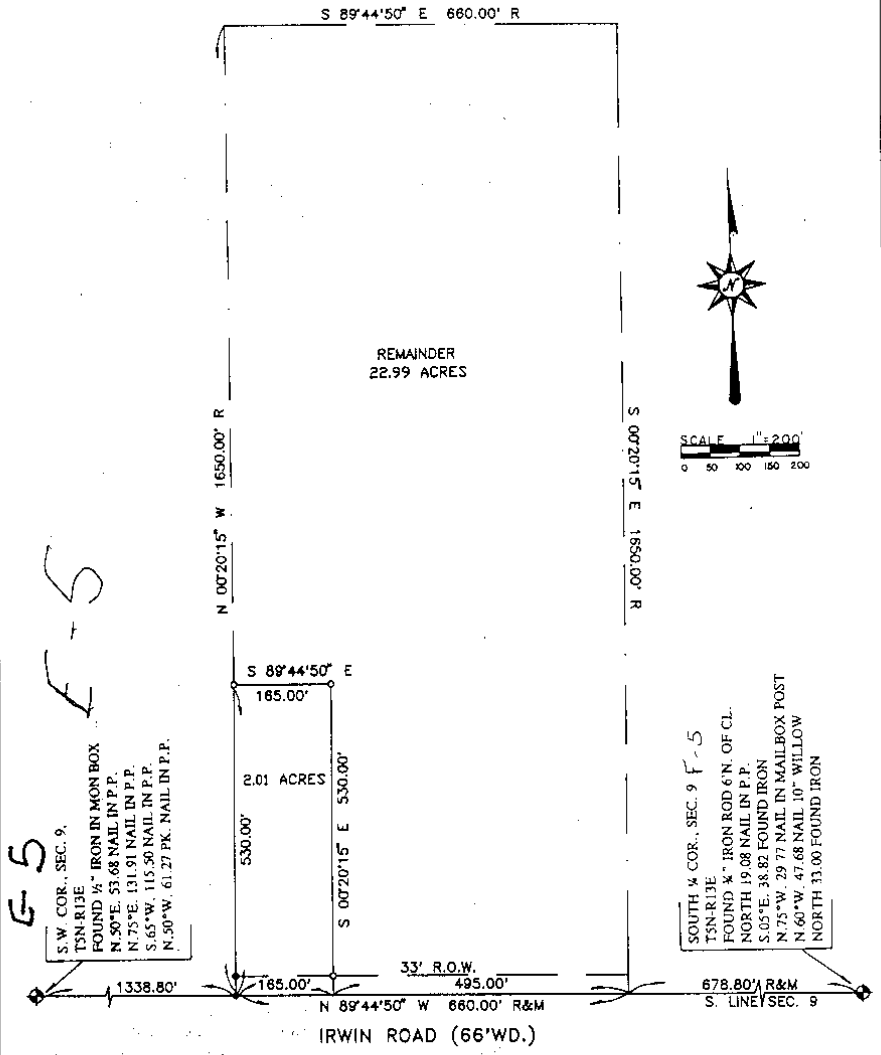
S 45°E 26.00 PA. IN 20" CHESTNUT

N 50°W 66.31 PA. IN MBT PILE

CERTIFICATE OF SURVEY

CLIENT: Kirk Soulliere, 66144 Van Dyke, Romeo, Michigan

**A DIVISION OF PART OF THE SOUTHWEST QUARTER OF SECTION 9, T5N-R13E, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.**



S-F-S  
S.W. COR., SEC. 9,  
T5N-R13E  
FOUND 1/2" IRON IN MON BOX  
N 90°E 53.68 NAIL IN P.P.  
N 75°E 131.91 NAIL IN P.P.  
S 65°W 115.50 NAIL IN P.P.  
N 30°W 61.27 PK. NAIL IN P.P.

SOUTH W. COR., SEC. 9 F-5  
T5N-R13E - IRON ROD 6" N. OF CL.  
FOUND N 19.08 NAIL IN P.P.  
S 05°E 38.82 FOUND IRON  
N 75°W 29.77 NAIL IN MAILBOX POST  
N 60°W 47.68 NAIL 10" WILLOW  
NORTH 33.00 FOUND IRON

THIS SURVEY WAS DONE WITHOUT THE BENEFIT OF A TITLE POLICY. THEREFORE, ALL EASEMENTS OF RECORD AND OTHER FACTORS RELEVANT TO TITLE MAY NOT BE SHOWN.

BEARINGS RELATE TO DESCRIPTION OF PARENT PARCEL.

○=IRON SET  
●=IRON FD.  
R=RECORD  
M=MEASURED

NorthEast Survey & Associates, Inc., 230 E. Third St., Imlay City, MI (810) 724-6532

|          |      |               |              |                 |
|----------|------|---------------|--------------|-----------------|
| 03/10/97 | REV. | SCALE 1"=200' | SHEET 1 OF 2 | NES NO. B97-170 |
|----------|------|---------------|--------------|-----------------|

22

Job: MACOMB CO. REMON, RESTORED JULY 2005

By: HKK/SST

Point Direction Distance Northing Easting Elevation

*E-S → F-5*

Start  
 1614 *279.232* 500324.5200 13504498.5211  
 PO N 88°00'48.8" E 279.112  
 Temporary Intersection Point 500334.1949 13504777.4650  
 PO N 1°59'11.2" W 32.952  
 1618 500367.1271 13504776.3228

Start  
 1614 *661.76(2)* 500324.5200 13504498.5211  
 PO N 88°00'48.8" E 662.727  
 Temporary Intersection Point 500347.4922 13505160.8502  
 PO N 1°59'11.2" W 32.830  
 1619 500380.3022 13505159.7122

Start  
 1614 500324.5200 13504498.5211  
 PO N 88°00'48.8" E 2677.527  
 Temporary Intersection Point 500417.3313 13507174.4391  
 PO S 0°00'00.0" E 0.000  
 1609 500417.3313 13507174.4391

Start  
 1614 *E-S → E-6* 500324.5200 13504498.5211

Start  
 1614 *290 E.* 500324.5200 13504498.5211  
 PO S 2°47'40.0" E 288.877  
 Temporary Intersection Point 500035.9865 13504512.6048  
 PO S 87°12'20.0" W 59.939  
 1620 *60* 500033.0643 13504452.7365  
*(PLAT)*

Start  
 1614 500324.5200 13504498.5211  
 PO S 2°47'40.0" E 2675.287  
 Temporary Intersection Point 497652.4143 13504628.9495  
 PO N 0°00'00.0" E 0.000  
 1604 497652.4143 13504628.9495

Start  
 1614 500324.5200 13504498.5211

TERRY'S SUBDIVISION No 1  
PART OF NE. 1/4 SEC. 17, T. 5 N., R. 13 E.  
MACOMB COUNTY MICHIGAN.  
ARMADA TOWNSHIP

SCALE: IN. = FT.  
0 50 100 150 200

COURTY PLAT BOARD CERTIFICATE  
THIS PLAT HAS BEEN REVIEWED AND IS APPROVED BY THE MICHIGAN COUNTY PLAT BOARD OF ARMADA TOWNSHIP AS BEING IN COMPLIANCE WITH THE PROVISIONS OF ACT 383, P. A. 1967, AND THE PLAT BOARD'S APPLICABLE RULES AND REGULATIONS.

*Robert A. Veragiller*  
ROBERT A. VERAGILLER, CHAIRMAN  
BOARD OF COUNTY COMMISSIONERS  
*Edna Stiller*  
EDNA STILLER, COUNTY CLERK  
REGISTER OF DEEDS  
*John E. McManis*  
JOHN E. MCMANIS,  
COUNTY TREASURER.



RECORDING CERTIFICATE  
STATE OF MICHIGAN, S. S.  
THIS PLAT WAS RECEIVED FOR RECORDING ON THE 15th DAY OF  
March, A. D., 1977 AT 10:30 A.M. O'CLOCK AND IS RECORDED IN  
LIBER 91 OF PLATS ON PAGES 2733

*Edna Stiller*  
EDNA STILLER,  
REGISTER OF DEEDS

MASON L. BROWN & SON, INC.  
CIVIL ENGINEERS AND LAND SURVEYORS  
110 MADISON AVE. DETROIT, MICH. 48226

