

REC'D APR 18 2006 @ 8:30am

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

For corners in

Table with columns: Macomb (County), Located In: Armada Township, Corner Code #, and numbered items 1-3 describing survey types and their locations (T, S, etc.).

4. Lot No. Recorded Plat
5. Private Claims

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.; Set post 7" Beech N56°E 16 Links; 7" Beech S48°W 16 Links
1) 1976-Kobs, PS #14097; LCRC L. 2701, Pg. 388 - Fnd a 1/2" Iron Bar
2) 1990-Donnelly, PS #21563; LCRC L. 4956, Pg. 680 - Fnd a 1/2" Iron Bar
3) 1976-Kobs, PS #14097; Certificate of Survey L. 2701, Pg. 396 - Fnd a 1/2" Iron Bar
4) 1979-Smith, PS #16052; Certificate of Survey L. 3085, Pg. 770 - Fnd a 1/2" Iron Bar recorded L. 2701, Pg. 388, no witnesses
5) 1979-Kobs, PS #14097; Certificate of Survey L. 3088, Pg. 487 - Fnd a 1/2" Iron Bar, used same witnesses as 1976 Certificate of Survey

(Continued on back side LCRC)

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" x 18" Iron Rod 0.20' below the road surface located 2.0 feet South of the existing center line of 33 Mile Road extending to the East and West, which has a gravel surface. Also a fence row extending to the South also is 15.0' East of the center of Coon Creek extending to the North and South.

Witnesses from LCRC #1, #2 & Certificate of Survey #3 & unrecorded Certificate of Survey #20 & #22 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 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: F-11 I replaced the found 1/2" Iron Rod with a 3/4" x 24" Iron Rod w/2" diameter aluminum cap stamped Macomb

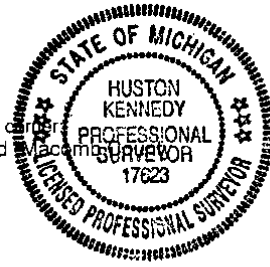
- N41°E 49.79' Set Mag Nail w/Remon Washer SE face 11" Ash
S45°E 44.30' Set Mag Nail w/Remon Washer NE face Power Pole
S50°W 69.41' Set Mag Nail w/Remon Washer NW face Power Pole
N42°W 39.16' chiseled "x" on top of fifth bolt South of the North end of West Culvert

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.

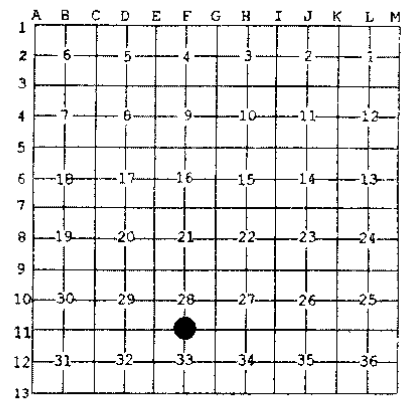
Signed by: [Signature]

Date April 12, 2006

Surveyor's Michigan License No.: 17623



6087324
LIBER 17879 PAGE 657
05/26/2006 11:02:50 A.M.
MACOMB COUNTY, MI
CARMELLA SABAUGH, REGISTER OF DEEDS
Register of Deeds Stamp & File Number



ACCEPTED BY THE MACOMB COUNTY SURVEY PERS. GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 4/11/06
MARTIN C. DINI, P.S. (MICHIGAN)

**TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP (F-11)**

## Section A continued

- 6) 1979-Kobs, PS #14097; Certificate of Survey L. 3088, Pg. 488 – Fnd a ½" Iron Bar, used same witnesses as 1976 Certificate of Survey
- 7) 1979-Kobs, PS #14097; Certificate of Survey L. 3186, Pg. 859 – Fnd a ½" Iron Bar, used same witnesses as 1976 LCRC
- 8) 1982-Kobs, PS #14097; Certificate of Survey L. 3465, Pg. 193 – Fnd a ½" Iron Bar, used same witnesses as 1976 Certificate of Survey
- 9) 1983-Kobs, PS #14097; Certificate of Survey L. 3532, Pg. 253 – Fnd a ½" Iron Bar, used same witnesses as 1976 Certificate of Survey
- 10) 1984-Kobs, PS #14097; Certificate of Survey L. 3705, Pg. 91 – Fnd a ½" Iron Bar, used same witnesses as 1976 Certificate of Survey
- 11) 1988-Kobs, PS #14097; Certificate of Survey L. 4375, Pg. 842 – Fnd a ½" Iron Bar, used same witnesses as 1976 Certificate of Survey
- 12) 1994-King, PS #30085; Certificate of Survey L. & Pg. (not legible) – Fnd a ½" Iron Bar, used same witnesses as 1976 LCRC
- 13) 1996-Laakso, PS #30087; Certificate of Survey L. 7137, Pg. 367 – Fnd a ½" Rebar, used same witnesses as 1990 LCRC
- 14) 1996-King, PS #30085; Certificate of Survey L. 7268, Pg. 965 – Fnd a ½" Iron Bar, used same witnesses as 1976 LCRC
- 15) 1998-King, PS #30085; Certificate of Survey L. 8044, Pg. 919 – Fnd a ½" Iron Bar, used same witnesses as 1976 Certificate of Survey
- 16) 1998-King, PS #30085; Certificate of Survey L. 8047, Pg. 180 – Fnd a ½" Iron, used same witnesses as 1976 LCRC
- 17) 2003-King, PS #30085; Certificate of Survey L. 13229, Pg. 630 – Fnd a ½" Iron, used same witnesses as 1976 LCRC
- 18) 2004-King, PS #30085; Certificate of Survey L. 15848, Pg. 963 – Fnd a ½" Iron Bar, used same witnesses as 1976 LCRC
- 19) 1994-Bailey, PS #33968; unrecorded Certificate of Survey – Object found not stated, no witnesses
- 20) 1997-Kennedy, PS #17623; unrecorded Certificate of Survey – Fnd a ½" Iron Rod
- 21) 2003-Anderson, Eckstein and Westrick, Inc.; unrecorded Certificate of Survey – Fnd a ½" Iron, previously recorded in L. 4956, Pg. 680 of MCR, no witnesses
- 22) 2004-Raymond J. Donnelly & Associates, Inc.; unrecorded Boundary Survey & Splits – Fnd an Iron Rod, no witnesses
- 23) 2005-Duthler, PS #47200; unrecorded Certificate of Survey – Fnd a ½" Bar

## Section B continued

**Field Measurements Between Corners****F-11 to F-10**

No GLO  
N02°39'19" W 2652.11 Ft. (mea-2006)

**F-11 to F-12**

No GLO  
Certificate of Survey recorded in L. 3532, Pg. 253 = 2685.20 Ft.  
Unrecorded Boundary Survey and Parcel Splits by Raymond J. Donnelly & Associates dated October 5, 2004 = 2686.19 Ft.  
Unrecorded Certificate of Survey by R. A. Duthler, PS #47200 dated August 5, 2005 = 2685.51 Ft.  
S02°38'59" E 2685.67 Ft. (mea-2006)

**F-11 to E-11**

GLO=39.63 chains or 2628.78 Ft.  
Certificate of Surveys recorded in L. 3186, Pg. 859 & L. & Pg. (not legible) = 2645.76 Ft.  
Certificate of Survey recorded in L. 7137, Pg. 367 = 2646.05 Ft.  
Certificate of Survey recorded in L. 7268, Pg. 965 = 2645.05 Ft.  
Certificate of Survey recorded in L. 13229, Pg. 630 = 2645.92 Ft.  
Unrecorded Boundary Survey & Parcel Splits by Raymond J. Donnelly & Assoc. dated October 5, 2004 = 2645.9 Ft.  
S87°31'58" W 2645.96 Ft. (mea-2006)

**F-11 to G-11**

GLO=39.83 chains or 2628.79 Ft.  
Certificate of Surveys recorded in L. 3088, Pg. 487; L. 3088, Pg. 488; L. 3465, Pg. 193; L. 3532, Pg. 253; L. 3705, Pg. 91 & L. 4375, Pg. 842 = 2660.94 Ft.  
Certificate of Survey recorded in L. 8044, Pg. 919 = 2661.38 Ft.  
Certificate of Survey recorded in L. 8047, Pg. 180 = 2661.46 Ft.  
Unrecorded Certificate of Survey by Huston K. Kennedy, PS #17623 dated August 6, 1997 = 2660.94 Ft.  
Unrecorded Certificate of Survey by Anderson, Eckstein and Westrick, Inc. dated August 23, 2003 = 2661.36 Ft.  
Unrecorded Certificate of Survey by R. A. Duthler, PS #47200 dated August 5, 2005 = 2661.22 Ft.  
N87°59'47" E 2661.19 Ft. (mea-2006)

**2006**

**MACOMB COUNTY REMONUMENTATION  
PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for F-11**

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 South ¼ corner of Section 28, North ¼ corner Section 33.

**WITNESSES:** (Based upon Government Survey Records)  
7" Beech N56°E 16 Links  
7" Beech S48°W 16 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" x 18" Iron Rod 0.20' below the road surface located 2.0 feet South of the existing center line of 33 Mile Road extending to the East and West, which has a gravel surface. Also a fence row extending to the South also is 15.0' East of the center of Coon Creek extending to the North and South.

### RECORDED LCRC AND CERTIFICATE OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows Herbert J. Kobs, PS #14097 recorded a LCRC on July 9, 1976 and found a ½" Iron Bar.

**WITNESSES:** (Based upon LCRC recorded in Liber 2701, Page 388 of Macomb County Records)

- \*NNW 31.90' center of end bolt at North end of East Culvert Pipe
- \*SSW 32.35' center of end bolt at South end of East Culvert Pipe
- \*SE 64.80' Nail & Washer 24" Ash (64.80' mea to center of 26" Ash)
- \*SSE 46.05' Nail & Washer 24" Poplar (46.50' mea to center of 39" Poplar)

Raymond J. Donnelly, PS #21563 recorded a LCRC on September 17, 1990 in Liber 4956, Page 680 of Macomb County Records. He found a ½" Iron Bar.

**WITNESSES:**

- \*AZ 320° 39.16' chiseled "x" on top of fifth bolt South of the North end of West Culvert
- \*AZ 109° 64.81' Form Nail with Deco Tag RLS #29252 NE face 28" Ash
- \*AZ 133° 44.35' PK Nail NE face Michigan Bell Telephone Pole
- \*AZ 217° 40.28' chiseled "x" on center of end bolt at South end of West Culvert

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on July 9, 1976 in Liber 2701, Page 396 of Macomb County Records. He found a ½" Iron Bar

**WITNESSES:**

- \*ESE 64.80' Nail & Washer 24" Ash (64.80' mea to center of 26" Ash)
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Robert L. Smith, PS #16052 recorded a Certificate of Survey on January 15, 1979 in Liber 3085, Page 770 of Macomb County Records. He found a ½" Iron Bar recorded L. 2701, Pg. 388, no witnesses.

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Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on May 4, 1979 in Liber 3088, Page 487 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on May 4, 1979 in Liber 3088, Page 488 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 29, 1979 in Liber 3186, Page 859 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on January 5, 1982 in Liber 3465, Page 193 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on August 22, 1983 in Liber 3532, Page 253 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on April 5, 1984 in Liber 3705, Page 91 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on February 29, 1988 in Liber 4375, Page 842 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on July 12, 1994 in Liber & Page (not legible) of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 LCRC.

Thomas L. Laakso, PS #30087 recorded a Certificate of Survey on August 16, 1996 in Liber 7137, Page 367 of Macomb County Records. He found a ½" Rebar, used same witnesses as listed on the 1990 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on December 5, 1996 in Liber 7268, Page 965 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on May 11, 1998 in Liber 8044, Page 919 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on the 1976 Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on May 12, 1998 in Liber 8047, Page 180 of Macomb County Records. He found a ½" Iron, used same witnesses as listed on the 1976 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on April 4, 2003 in Liber 13229, Page 630 of Macomb County Records. He found a ½" Iron, used same witnesses as listed on the 1976 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 8, 2004 in Liber 15848, Page 963 of Macomb County Records. He found a ½" Iron, used same witnesses as listed on the 1976 LCRC.

## UNRECORDED CERTIFICATE OF SURVEYS AND WITNESSES

James Thomas Bailey, PS #33968 prepared an unrecorded Certificate of Survey dated February 8, 1994. Object found not stated. no witnesses.

Huston K. Kennedy, PS #17623 prepared an unrecorded Certificate of Survey dated August 6, 1997. He found a ½" Iron Rod.

### WITNESSES:

- \*S66°E 64.85' Fnd PK/Washer N face 26" Ash
- \*S45°E 44.32' Fnd PK/Washer N face Power Pole
- \*S45°W 47.12' Fnd Nail w/Washer N face 8" Ash
- \*S70°W 69.40' Fnd PK/Washer N face Power Pole

Anderson, Eckstein and Westrick, Inc. prepared an unrecorded Certificate of Survey dated August 23, 2003. He found a ½" Iron, previously recorded in L. 4956, Pg. 680 of MCR, no witnesses.

Raymond J. Donnelly & Associates, Inc. prepared an unrecorded Boundary Survey and Parcel Splits dated October 5, 2004. Found an Iron Rod, no witnesses.

Richard A. Duthler, PS #47200 prepared an unrecorded Certificate of Survey dated August 5, 2005. He found a ½" Bar.

### WITNESSES:

- \*NW 39.16' "x" on top of fifth bolt South of the North end of the West culvert
- \*SE 64.81' Form Nail/Tag NE face of 28" Ash
- \*SE 44.35' PK Nail NE face of Telephone Pole
- \*SW 40.28' "x" on center of end bolt at South end of West Culvert

## FIELD MEASUREMENTS BETWEEN CORNERS

### F-11 to F-10

No GLO  
N02°39'19" W 2652.11 Ft. (mea-2006)

### F-11 to F-12

No GLO  
Certificate of Survey recorded in L. 3532, Pg. 253 = 2685.20 Ft.  
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Unrecorded Certificate of Survey by R. A. Duthler, PS #47200 dated August 5, 2005 = 2685.51 Ft.  
S02°38'59" E 2685.67 Ft. (mea-2006)

(Revised 04/12/06)



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GLO=39.63 chains or 2628.78 Ft.

Certificate of Surveys recorded in L. 3186, Pg. 859 & L. & Pg. (not legible) = 2645.76 Ft.

Certificate of Survey recorded in L. 7137, Pg. 367 = 2646.05 Ft.

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Certificate of Survey recorded in L. 13229, Pg. 630 = 2645.92 Ft.

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Unrecorded Certificate of Survey by Huston K. Kennedy, PS #17623 dated August 6, 1997 = 2660.94 Ft.

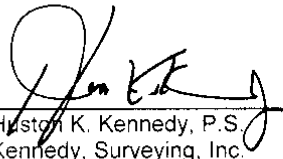
Unrecorded Certificate of Survey by Anderson, Eckstein and Westrick, Inc. dated August 23, 2003 = 2661.36 Ft.

Unrecorded Certificate of Survey by R. A. Duthler, PS #47200 dated August 5, 2005 = 2661.22 Ft.

N87°59'47" E 2661.19 Ft. (mea-2006)

**SURVEYOR'S RECOMMENDATION**

The witnesses for the above mentioned recorded Land Corner Recordation Certificates, recorded and unrecorded Certificate of Surveys were used to verify the location of the found ½" Iron Rod as of January 24, 2006. 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 to be perpetuated.



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

HKK/hlk

\*Used to verify the location of the found corner (F-11)

(Revised 04/12/06)

06-6191

Data File 96-4013

2006  
MACOMB COUNTY  
REMONUMENTATION PROGRAM  
FOR

ARMADA TOWNSHIP

Used to recover and verify F-11

Pg. 1-8

NATIONAL PINNACLES  
NO. 445



11/10/2011  
4/20/11

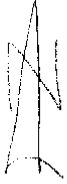
③

NATIONAL FIREARMS  
NO. 448

|               |              |                       |          |
|---------------|--------------|-----------------------|----------|
| 1511<br>F-11A | 1260<br>F-10 | N02-39-19W<br>2652.11 | 2651.776 |
| 1511<br>F-11A | 1350<br>F-12 | S02-30-07E<br>2685.67 | 2685.787 |
| 1511<br>F-11A | 1491<br>E-11 | S97-21500<br>2645.96  | 2645.826 |
| 1511<br>F-11A | 1211<br>6-11 | N07-59-47E<br>2661.19 | 2660.862 |

②

⑤



33 mile Rd



NATIONAL PRIORITAST NO. 446

94.15 (1910)

1511-152  
064.15

PT 512 TO  
1 94-32-32  
2 189-05-04  
M 94 37 32

PT 1513 (A)

190.12 2

PT 1512 TO PT 1514 (HL)  
1 04-55-58  
2 09-51-58  
M 04-55-58

1511-1514

516.43

PT 1512 TO PT 1515  
1 04-01-45  
2 08-32-24  
M 04-01-45

1511-1515

686.16

PT 1511 TO PT 1516  
1 03-06-35  
2 09-13-05  
M 03-06-02

1511-1516

1025.92

③

⑦

1970

1971

1972

1973

1974

1975

1976

1977

NATIONAL PRINTING NO. 456

④

1511

North 14 sec Sec 33  
Armeda Twp

Well 0.25 Below the surface 20'  
Long Located 20' south of the center  
center of 33 mile Rd Ext. 1/2  
and west of the line of the  
along the Ext. 1/2 and the  
East of Center Control 1512

11

\* Station  
point

7

33 mile

PT

Point  
line

PT

49.79  
44.30  
69.41  
39.16

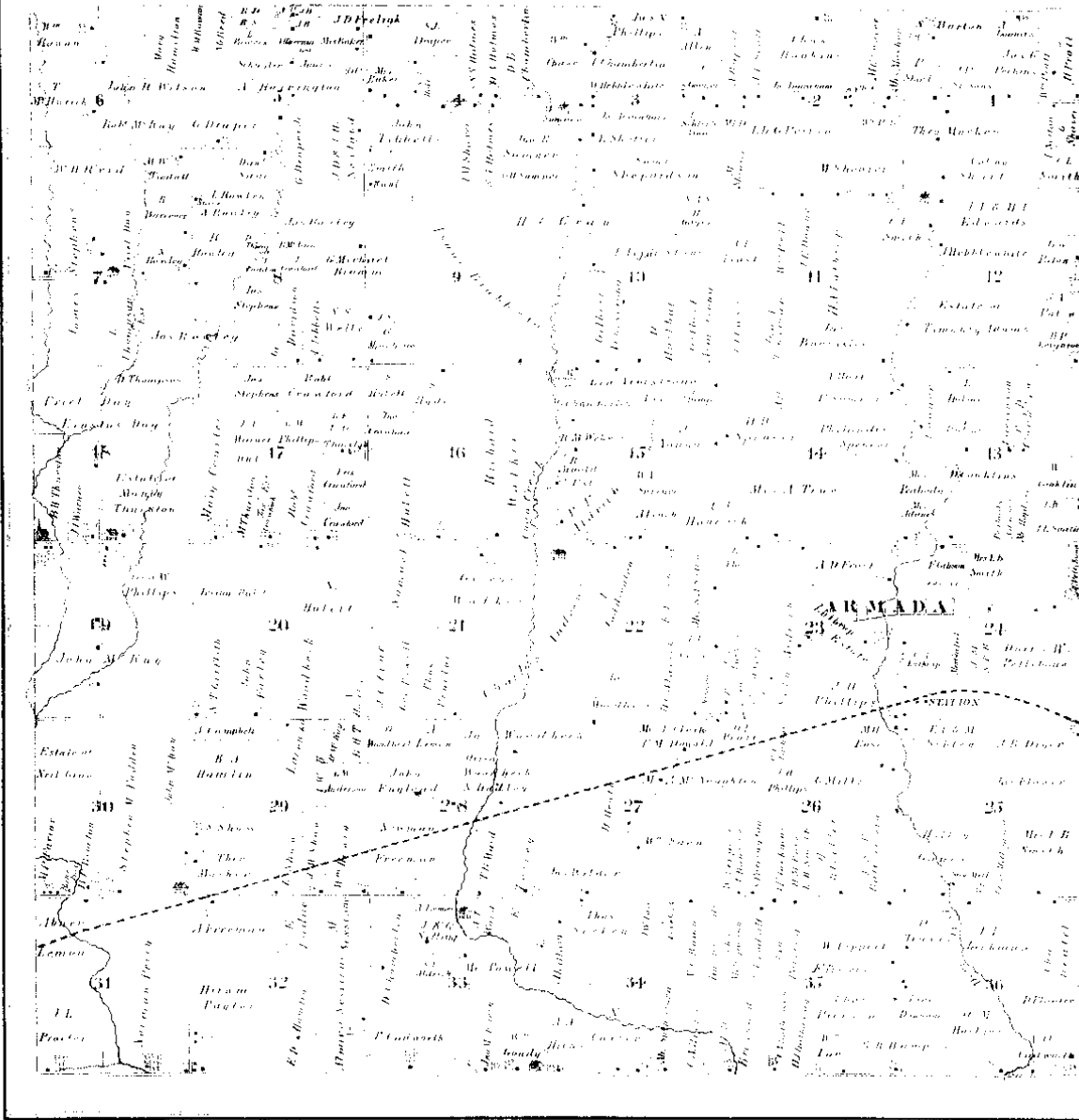
49.79  
44.30  
69.41  
39.16

Station point  
Station point  
Station point  
Station point

5

(MAP OF ARMCADA TOWNSHIP)

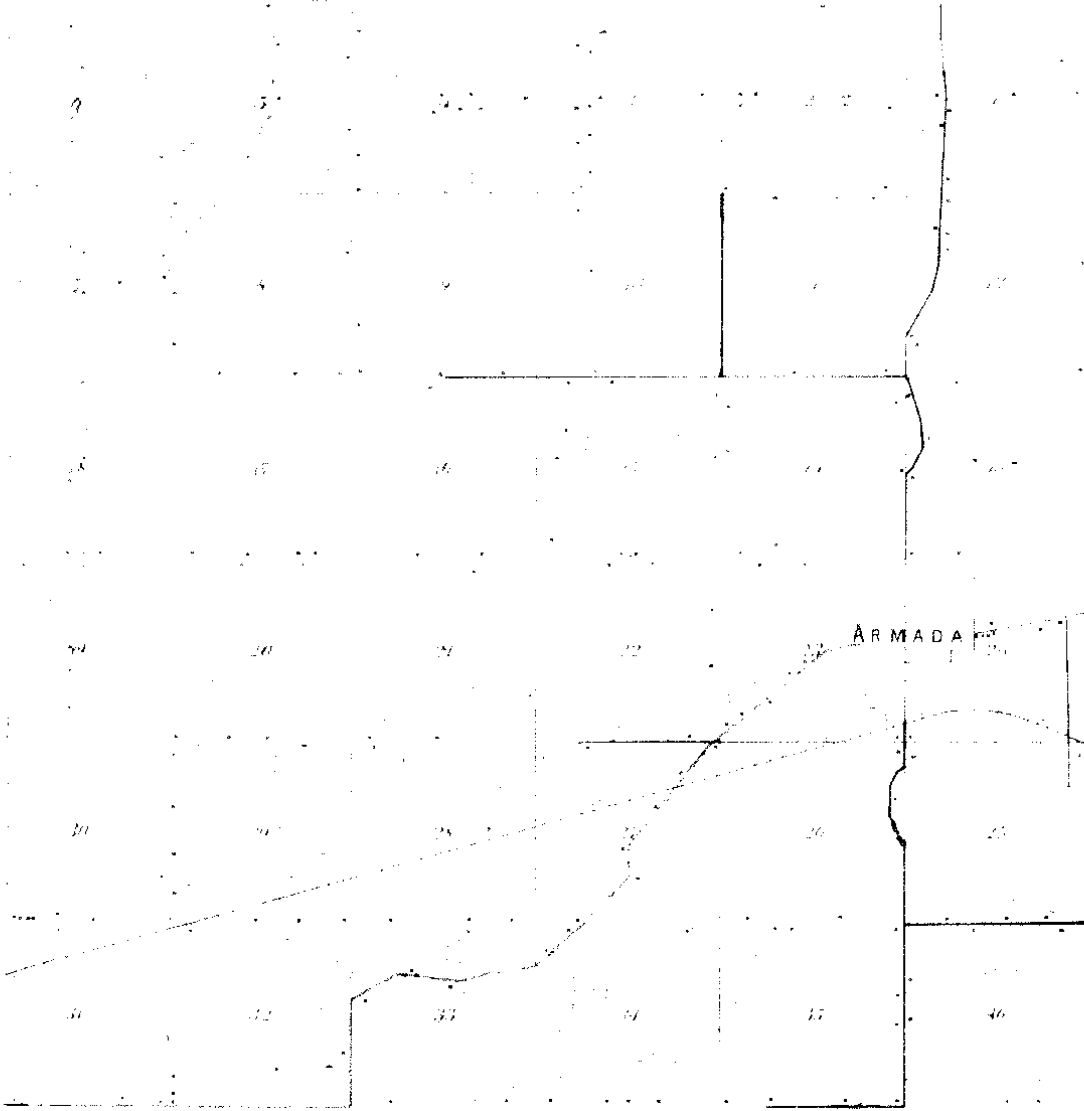
T. 5. R. 13



Scanned By:  
**METCO**  
Engineers, Architects & Surveyors  
1875 (6)

STATE OF  
**ARMADA**

Engineering and Surveying



1895  
①

**ME**  
ENGINEERS, ARCHT.



TOWNSHIP

Section 6 North, Range 12 East of the 5th Meridian

ST. CLAIR



1916  
⑧

## Town 5 North Range 13 East

|       |   |
|-------|---|
| 65.20 | Maple 16 in diam  |
| 85.00 | Intersected Town boundary 250.111111<br>Cor Set front for Cor. Set front for cor of<br>Sections 3 & 4 from which a Elm 18 in<br>diam bears N 85 W 18 lbs distant<br>also an elm 16 in diam bears S 86 E 24 lbs<br>distant Land first half mile good.<br>2 <sup>nd</sup> rate last half same Timber White<br>Beech Sugar Elm Lym + c<br>Undergrowth Spice + c<br>Mar 22 <sup>nd</sup> 1817 |
| North | Between sections 32 & 33  |
| 50.35 | Sugar tree 18 in diam   |
| 39.50 | Cor 15 lbs wide course East   |
| 40.00 | Set front for Cor of 14 sections from<br>which a Sugar tree 16 in diam bears<br>S 48 W 36 lbs distant also a Beech 7 in<br>diam bears S 45 E 35 lbs dist  |
| 76.59 | Sugar tree 16 in diam F-11  |
| 86.00 | Set front for Cor of sections 32, 33, 28 & 29<br>from which a Beech 7 in diam bears<br>N 36 E 16 lbs dist also a Beech 7 in diam<br>bears S 48 W 16 lbs dist<br>Land first half mile good 2 <sup>nd</sup> rate<br>last half same Timber Beech Sugar<br>Lym + c  |
| East  | On Randon between 33 & 28   |
| 40.00 | Set temp 14 sec front   |
| 79.39 | Cor 20 lbs wide course South  |
| 79.65 | Intersected E boundary 7 lbs N of cor.<br>Land good 2 <sup>nd</sup> rate Timber Beech Sugar Lym + c   |
| 44.00 | Elm + c part Undergrowth Lym Elm<br>Pine + c  |

LAND CORNER RECORDATION CERTIFICATE

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

A368523

| FOR CORNERS OF--                      | LOCATED IN--        | CORNER CODE NUMBER |
|---------------------------------------|---------------------|--------------------|
| 1. PUBLIC LAND SURVEY                 | T. 5 N. R. 13 W.    | F-11               |
| 2. PROPERTY CONTROLLING IN SECTION    | 28 T. 5 N. R. 13 W. | ARMADA TOWNSHIP    |
| 3. MISCELLANEOUS PROPERTY IN SECTION  | T. N. R. W.         |                    |
| 4. LOT NO. _____, RECORDED PLAT _____ |                     |                    |
| 5. PRIVATE CLAIMS _____               |                     |                    |

RECORDED IN MACOMB COUNTY RECORDS AT: 2:37 PM  
 JUL - 9 1976  
*Edna*  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN  
 REGISTER OF DEEDS STAMP AND FILING NUMBER

I, HERBERT J. KOBS, do hereby certify that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were, in a field survey on MAY 24, 1976, 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.)  
 CENTER OF END BOLT AT NORTH END OF EAST CULVERT PIPE - N.N.W. - 31.90'  
 CENTER OF END BOLT AT SOUTH END OF EAST CULVERT PIPE - S.S.W. - 32.35'  
 NAIL & WABNER IN 24" ASH - S.E. - 64.80'  
 NAIL & WABNER IN 24" POPLAR - S.S.E. - 46.05'

SIGNED BY *Herbert J. Kobs* DATE JULY 7, 1976  
 HERBERT J. KOBS

SURVEYOR'S MICHIGAN REGISTRATION NO. 14097

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHIEF OF SURVEY PARTY

APPROVED AND SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 MICHIGAN REGISTERED LAND SURVEYOR



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

FORM APPROVED BY MICHIGAN STATE BOARD OF REGISTRATION, JAN. 28, 1971  
 REVISED MAY 14, 1975

MAY PLACE SKETCH ON BACK OR ATTACHED SHEET

2

LIBER 04956P0680

B505125

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

For corners in

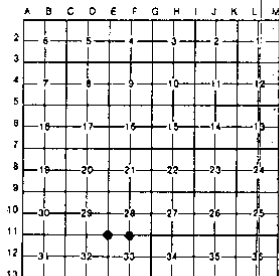
Table with columns: Macomb (County), Located in:, Corner Code: #. Rows include Public Land Survey, Property Controlling in Section, and Miscellaneous Property in Sec.

Register of Deeds Stamp & File Number

- 4. Lot No. Recorded Plat
5. Private Claims

I, Raymond J. Donnelly, in a field survey on March 20, 1990, 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.



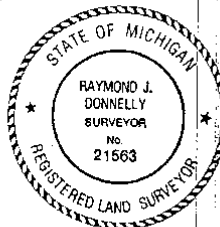
Armada Township

- A. Description of original monument and accessories and/or subsequent restoration:
E-11 5/8" Iron Rod at intersection of 33 Mile and Wolcott Roads
F-11 1/2" Iron Bar

- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
E-11 Found 5/8" Iron Rod at intersection of 33 Mile Road and Wolcott Road located from above witnesses, 0.3'± below grade
F-11 North 1/4 Corner Section 33, Found 1/2" Iron Bar, slightly bent, 0.3'± below grade

RECORDED IN MACOMB COUNTY RECORDS AT: 1:30 P.M. SEP 17 1990

Edna Clerk - Register of Deeds



- C. Description of monument for corner and accessories established to show the position of the corner:
E-11 Northwest Corner Section 33, Found 5/8" Iron Rod
F-11 North 1/4 Corner Section 33, Found 1/2" Iron Bar

Signed by Raymond J. Donnelly Date Aug 30, 1990
Surveyor's Michigan License No. 21563

3

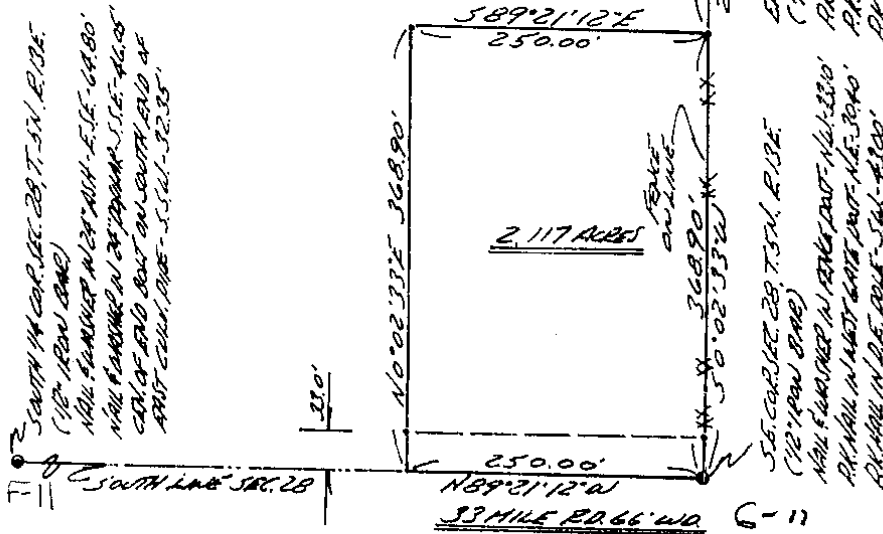
FOR HAROLD SPNDT  
 DATE MAY 24, 1976  
 JOB # 174-75  
 SCALE 1" = 100'  
 SHEET 1 OF 1

PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE EAST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 28, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 28; THENCE NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST 250.00 FEET ALONG THE SOUTH LINE OF SAID SECTION 28; THENCE NORTH 0 DEGREES 02 MINUTES 33 SECONDS EAST 368.90 FEET; THENCE SOUTH 89 DEGREES 21 MINUTES 12 SECONDS EAST 250.00 FEET TO THE EAST LINE OF SAID SECTION 28; THENCE SOUTH 0 DEGREES 02 MINUTES 33 SECONDS WEST 368.90 FEET ALONG SAID EAST LINE TO THE POINT OF BEGINNING, CONTAINING 2.117 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN 33 MILE ROAD AND ANY EASEMENTS OF RECORD.

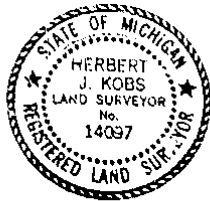
NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 2499, PAGE 412, MACOMB COUNTY RECORDS.

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



I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH AN ERROR OF CLOSURE OF 1 IN 11,780; 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 2:40 P.M.

JUL - 9 1976

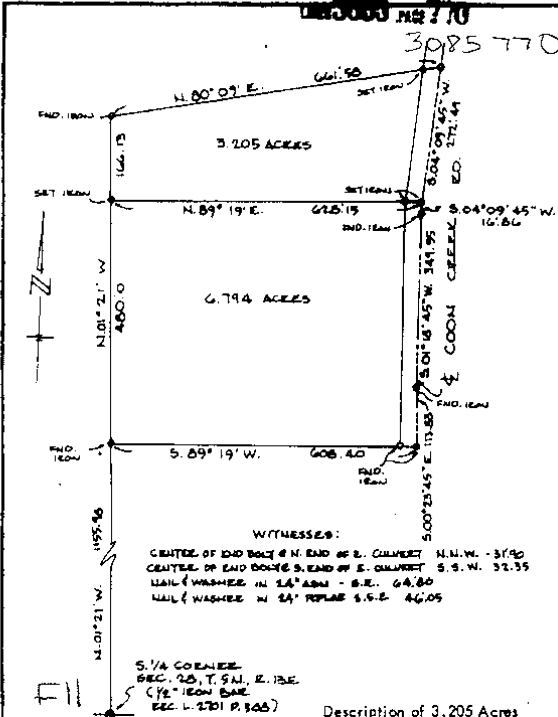
*Edna*  
 CLERK, REGISTERED RECORDS  
 MACOMB COUNTY, MICHIGAN

R= RECORDED  
 M= MEASURED

# CERTIFICATE of SURVEY

1663000 712 770

A555895



I, **ROBERT L. SMITH**, 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 plat 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 5000; and that I have fully complied with the requirements of Section 23, Act #137, P.A. 1970.

**WITNESSES:**  
 CENTER OF END BOLT @ N. END OF E. CULVERT N.N.W. - 31.90  
 CENTER OF END DOGLEG S. END OF E. CULVERT S.S.W. - 32.35  
 NAIL WASHER IN 24\"/>

**FILE**  
 S. 1/4 CORNER  
 SEC. 28, T. 5 N., R. 13 E.  
 (1/2\"/>

**Description of 3,205 Acres**  
 A parcel of land located in and being a part of the S.E. 1/4 of Section 28, T. 5 N., R. 13 E., Armada Township, Macomb County, Michigan, and being more particularly described as follows:  
 Commencing at a point 1635.98 ft. N. 01°-21' W. of the S. 1/4 corner of said Section 28 and thence extending N. 01°-21' W. 166.13 ft., thence N. 80°-09' E. 661.58 ft., thence S. 04°-09'-45" W. 272.49 ft. along the centerline of Coon Creek Road, thence S. 89°-19' W. 628.15 ft. to the point of beginning and containing 3,205 acres of land. Reserving easements of record.

**Description of 6,794 Acres**  
 A parcel of land located in and being a part of the S.E. 1/4 of Section 28, T. 5 N., R. 13 E., Armada Township, Macomb County, Michigan, and being more particularly described as follows:  
 Commencing at a point 1155.98 ft. N. 01°-21' W. of the S. 1/4 corner of said Section 28 and thence extending N. 01°-21' W. 480.0 ft., thence N. 89°-19' E. 628.15 ft., thence the following courses and distances along the centerline of Coon Creek Road: S. 04°-09'-45" W. 16.86 ft., S. 01°-18'-45" W. 349.55 ft. and S. 0°-23'-45" E. 113.83 ft., thence S. 89°-19' W. 608.40 ft. to the point of beginning and containing 6,794 acres of land.  
 Reserving easements of record.

*Robert L. Smith*



**LEWNER ASSOCIATES, INCORPORATED**  
 ENGINEERS & SURVEYORS  
 2000 WELLINGTON CRESSENT  
 MT. CLEMENS MICHIGAN  
 (313) 463-4594

SCALE: 1" = 100'  
 DATE: AUG. 24, 1970

**RECORDED IN COUNTY CLERK'S OFFICE**  
**MACOMB COUNTY, MICHIGAN**  
**JAN 15 1971**

77-915 T. P. 1/18.

NO D.

5

**Certificate of Survey**

LIBER 3088, PAGE 487  
3088 487

A578745

FOR HAROLD ARNOT  
DATE APR. 30, 1979  
JOB # 197-79  
SCALE 1" = 100'  
SHEET 1 OF 1

PROPERTY DESCRIPTION

**PARCEL II:** A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE EAST HALF OF THE SOUTHEAST 1/4 OF SECTION 28; TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE SOUTH LINE OF SAID SECTION 28, IT BEING 250.00 FEET NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST FROM THE SOUTHEAST CORNER OF SAID SECTION 28; THENCE EXTENDING NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST 125.00 FEET ALONG SAID SOUTH LINE OF SECTION 28; THENCE NORTH 0 DEGREES 02 MINUTES 33 SECONDS EAST 368.90 FEET; THENCE SOUTH 89 DEGREES 21 MINUTES 12 SECONDS EAST 125.00 FEET; THENCE SOUTH 0 DEGREES 02 MINUTES 33 SECONDS WEST 368.90 FEET TO THE POINT OF BEGINNING, CONTAINING 1.059 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN 33 MILE ROAD AND ANY EASEMENTS OF RECORD.

**PARCEL III:** A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE EAST HALF OF THE SOUTHEAST 1/4 OF SECTION 28; TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE SOUTH LINE OF SAID SECTION 28, IT BEING 375.00 FEET NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST FROM THE SOUTHEAST CORNER OF SAID SECTION 28; THENCE EXTENDING NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST 125.00 FEET ALONG SAID SOUTH LINE OF SECTION 28; THENCE NORTH 0 DEGREES 02 MINUTES 33 SECONDS EAST 368.90 FEET; THENCE SOUTH 89 DEGREES 21 MINUTES 12 SECONDS EAST 125.00 FEET; THENCE SOUTH 0 DEGREES 02 MINUTES 33 SECONDS WEST 368.90 FEET TO THE POINT OF BEGINNING, CONTAINING 1.059 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN 33 MILE ROAD AND ANY EASEMENTS OF RECORD.

NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 2701, PAGE 396, MACOMB COUNTY RECORDS.

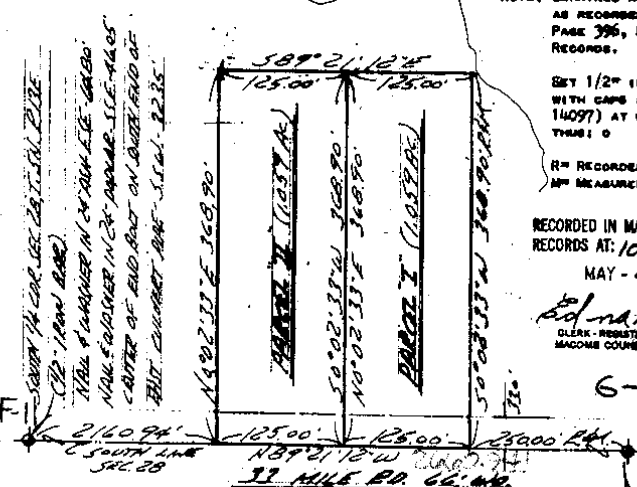
SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THIS: O

R = RECORDED  
M = MEASURED

RECORDED IN MACOMB COUNTY RECORDS AT: 10:56 A.M.

MAY - 4 1979

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



SEVERAL 1/4 COR. LOC. TO TOWN 5 N. R. 13 E. (R.L.S. 14097) (1/2\"/>



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. Koss*  
HERBERT J. KOSS  
REGISTERED LAND SURVEYOR  
No. 14097

6-1)  
S.E. COR. SEC. 28, T. 5 N., R. 13 E.  
(1/2\"/>

**KOBS LAND SURVEYING**

1088 BRUNER ROAD      NORMAN, MICHIGAN 48865      782-2700

**Certificate of Survey**

LINE 3088 DIM 488  
3088 488

A578795

FOR HAROLD ARNDT  
DATE APR. 30, 1979  
JOB # 192-79  
SCALE 1" = 60'  
SHEET 1 OF 1

**PROPERTY DESCRIPTION**

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE EAST HALF OF THE SOUTHEAST 1/4 OF SECTION 28, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE SOUTH LINE OF SAID SECTION 28, IT BEING 1303.78 FEET NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST FROM THE SOUTHEAST CORNER OF SAID SECTION 28; THENCE EXTENDING NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST 125.00 FEET ALONG SAID SOUTH LINE OF SECTION 28; THENCE NORTH 0 DEGREES 07 MINUTES 12 SECONDS WEST 368.90 FEET ALONG THE EAST LINE OF ELI PIMA SUBDIVISION, AS RECORDED IN LIBER 34, PAGE 42 OF PLATS, MACOMB COUNTY RECORDS; THENCE SOUTH 89 DEGREES 21 MINUTES 12 SECONDS EAST 125.00 FEET; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS EAST 368.90 FEET TO THE POINT OF BEGINNING, CONTAINING 1.099 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN 33 MILE ROAD AND ANY EASEMENTS OF RECORD.

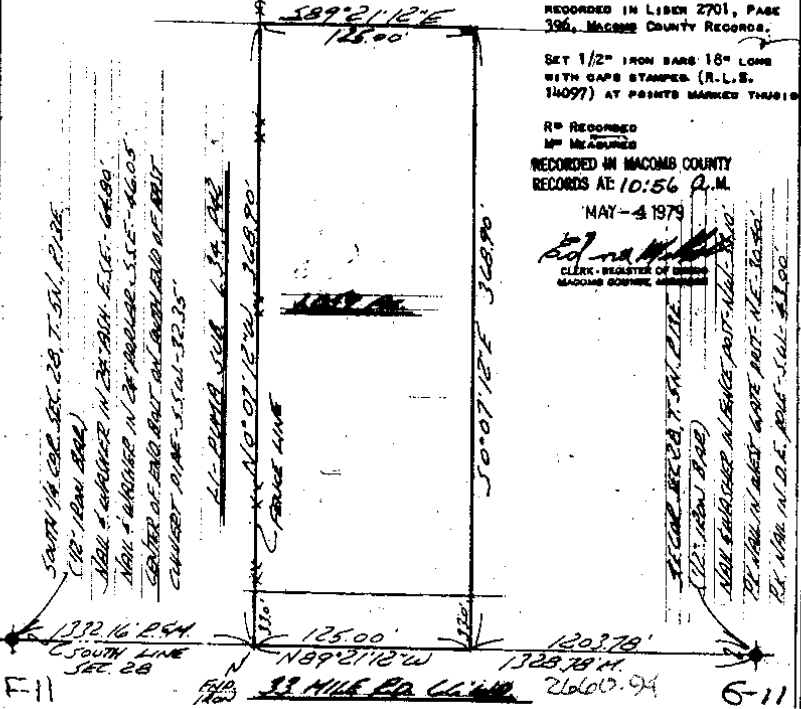
NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 2701, PAGE 306, MACOMB COUNTY RECORDS.

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

R<sup>o</sup> RECORDED  
MP MEASURED  
RECORDED IN MACOMB COUNTY RECORDS AT 10:56 P.M.

MAY - 4 1979

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



I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S) OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH 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. KOB  
REGISTERED LAND SURVEYOR  
No. 14097



**KOBS LAND SURVEYING**

1885 BREWER ROAD ROMEO, MICHIGAN 48065 762-2708



①



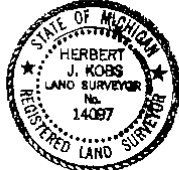
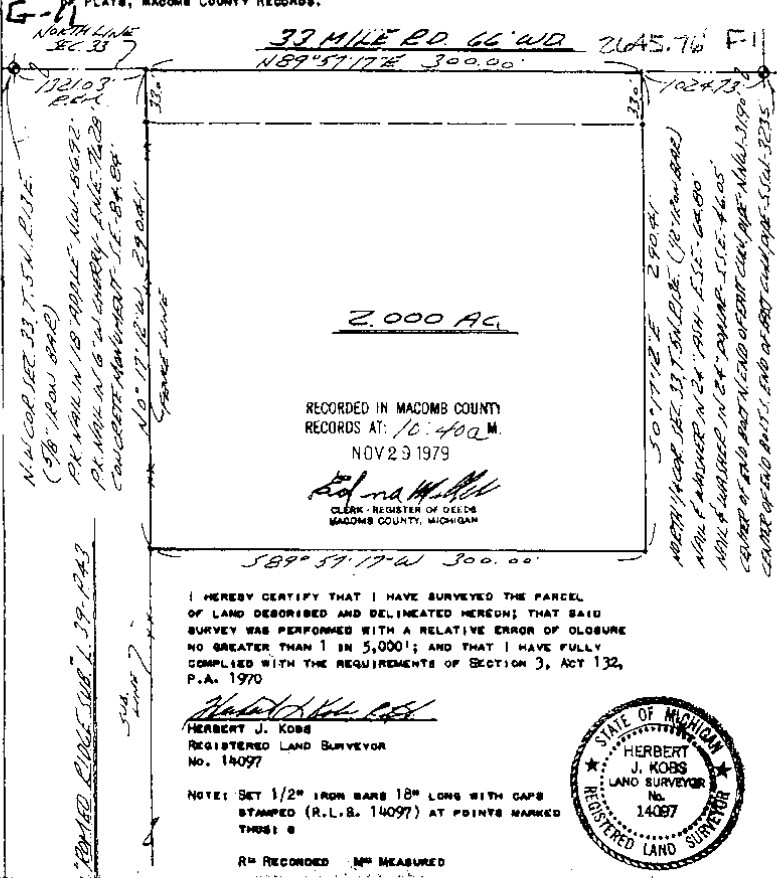
**Certificate of Survey**  
**LIBER 3186 PAGE 859**

**A625306**  
 FOR DALE AMERSONS  
 DATE Nov 13, 1979  
 JOB # 215-79  
 SCALE 1" = 40'  
 SHEET 1 OF 1

PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE NORTHWEST 1/4 OF SECTION 33, 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 33, IT BEING 1321.03 FEET NORTH 89 DEGREES 57 MINUTES 17 SECONDS EAST FROM THE NORTHWEST CORNER OF SAID SECTION 33; THENCE EXTENDING NORTH 89 DEGREES 57 MINUTES 17 SECONDS EAST 300.00 FEET ALONG SAID NORTH LINE OF SECTION 33; THENCE SOUTH 0 DEGREES 17 MINUTES 12 SECONDS EAST 290.41 FEET; THENCE SOUTH 89 DEGREES 57 MINUTES 17 SECONDS WEST 300.00 FEET; THENCE NORTH 0 DEGREES 17 MINUTES 12 SECONDS WEST 290.41 FEET ALONG THE EAST LINE OF "ROMEO RIDGE SUBDIVISION" AS RECORDED IN LIBER 39, PAGE 43 OF PLATS, MACOMB COUNTY RECORDS TO THE POINT OF BEGINNING, CONTAINING 2.000 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN 33 MILE ROAD AND ANY EASEMENTS OF RECORD.

NOTE: BEARINGS RELATE TO "ROMEO RIDGE SUBDIVISION", AS RECORDED IN LIBER 39, PAGE 43 PLATS, MACOMB COUNTY RECORDS.



**Kobs Land Surveying**  
 1925 BREWER ROAD      ROMEO, MICHIGAN      762-2700

8

UR 3465 no. 193

# Certificate of Survey

A778026

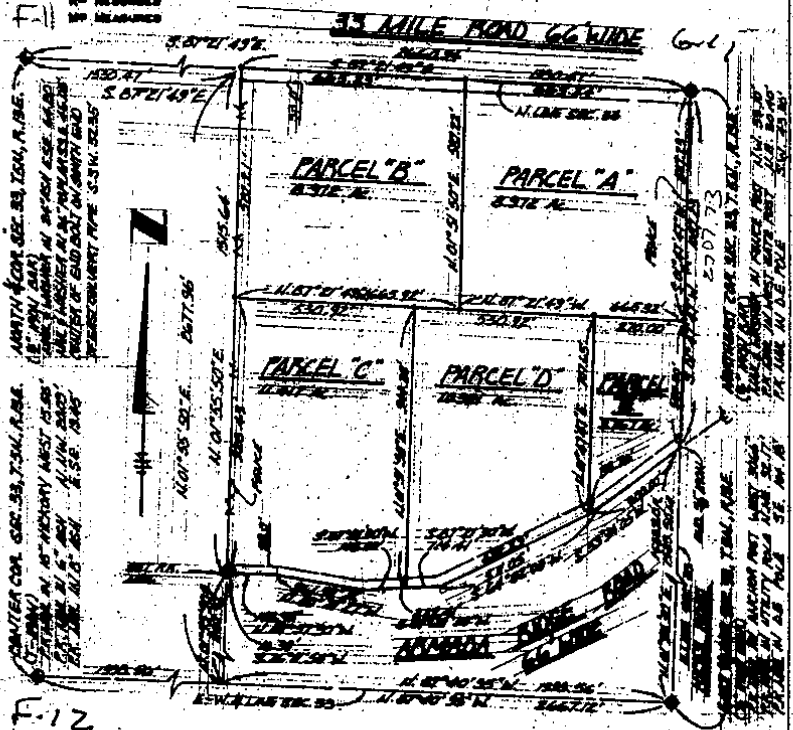
DIVISION OF PART OF THE EAST HALF OF NORTHEAST  
1/4 OF SECTION 33, TOWN 5 NORTH, RANGE 13 EAST,  
ARMADA TOWNSHIP, MADONN COUNTY, MICHIGAN.

FOR RUTH FISHER  
DATE June 15, 1926  
JOB # 153  
SCALE 1" = 20'  
SHEET 1 OF 3

NOTE: BEARINGS BELONG TO SURVEY AS RECORDED IN BOOK 2534,  
PAGE 452, MADONN COUNTY RECORDS.

SET 1/2" IRON BARS 10" LONG WITH CAPS STAMPED  
(R.L.S. 14097) AT POINTS MARKED THIS:

R<sup>1</sup> RECORDED  
M<sup>1</sup> MEASURED



F-12

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S)  
OF LAND DESCRIBED AND DELINEATED HEREIN; THAT SAID  
SURVEY WAS PERFORMED WITH A RELATIVE ERROR OF CLOSURE  
NO GREATER THAN 1 IN 5,000; AND THAT I HAVE FULLY  
COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ART 132,  
P.A. 1919.

*George W. Fisher*  
George W. Fisher  
Registered Land Surveyor  
No. 14097

RECORDED IN MADONN COUNTY  
BOOK 214 - 193 P. 1  
JUN - 2 1926



# Certificate of Survey A614949

FOR DEAN TELLER  
 DATE JUNE 23, 1983  
 JOB # 202-85  
 SCALE 1" = 200'  
 SHEET 1 OF 2

DIVISION OF PART OF THE WEST 1/2 OF THE  
 NORTHEAST 1/4 OF SECTION 33, TOWN 5 NORTH,  
 RANGE 13 EAST, ARMADA TOWNSHIP, MADONN  
 COUNTY, MICHIGAN.

NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 3465,  
 PAGE 193, MADONN COUNTY RECORDS.  
 SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S.  
 14097) AT POINTS MARKED THUS:  $\odot$

33 MILE RD. 66' WD.

R = RECORDED  
 M = MEASURED



180' SET  
100' EAST  
OF ARM. C&D.

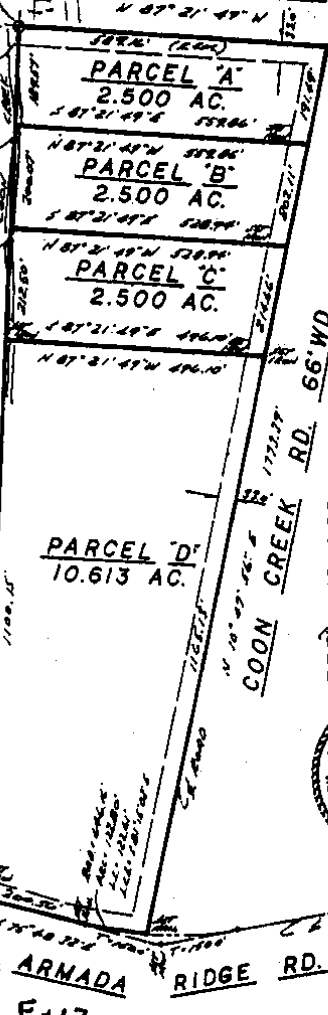
180' SET  
100' EAST  
OF ARM. C&D.

2655.20

5 21' 59" 55" N

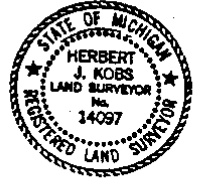
1100.15

COVERED COR. SEC. 33, T. 5N, R. 13E (TO BE  
 RECORDED IN MICHIGAN COUNTY RECORDS)  
 ACC. TO THE 1852 ACT - M.A.C. 249  
 ACC. TO THE 1857 ACT - M.A.C. 250



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 MADONN COUNTY  
 RECORDS AT: 9:49 A.  
 AUG 22 1983

**KS** *Kobs* - **KOBS LAND SURVEYING**  
 1926 BREWER ROAD ROMEO, MICHIGAN 48065 752 2700

1902076

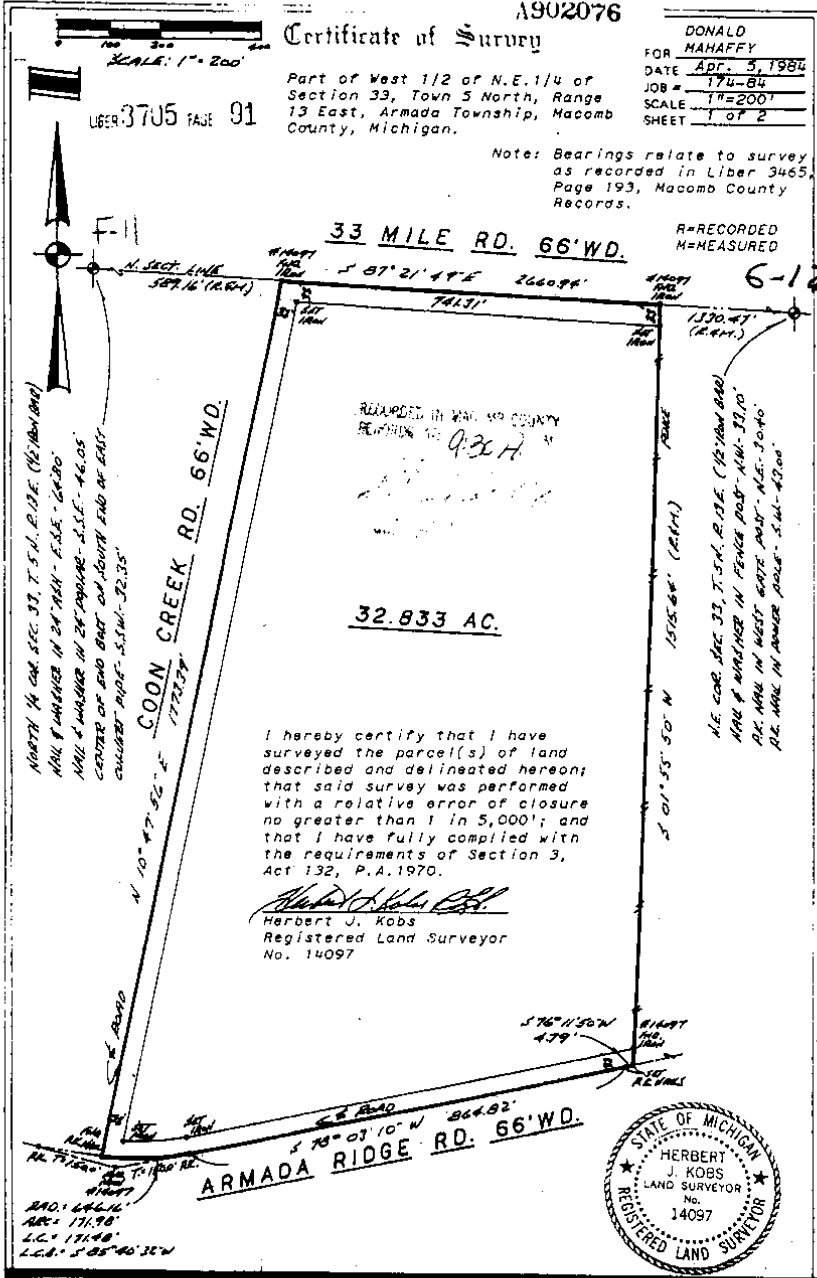
Certificate of Survey

DONALD  
FOR MAHAFFY  
DATE Apr. 5, 1984  
JOB # 174-84  
SCALE 1"=200'  
SHEET 1 of 2

Part of West 1/2 of N.E. 1/4 of  
Section 33, Town 5 North, Range  
13 East, Armada Township, Macomb  
County, Michigan.

Note: Bearings relate to survey  
as recorded in Liber 3465,  
Page 193, Macomb County  
Records.

LIBER 3705 PAGE 91



NORTH 1/4 COR. SEC. 33, T. 5 N., R. 13 E. (1/2 1/4 COR.)  
 MAIL FENCE IN 24' MARK - N. 85° - 24' 20"  
 MAIL FENCE IN 24' MARK - S. 85° - 46' 05"  
 CENTER OF ROAD BART' at SOUTH END OF EAST  
 CURBLINE - N. 85° - 51' 35" - 32.35'

N.E. COR. SEC. 33, T. 5 N., R. 13 E. (1/2 1/4 COR.)  
 MAIL FENCE MARKER IN FENCE POST - N. 44° - 33' 10"  
 P.C. MARK IN WEST WARE POLE - N. 65° - 50' 40"  
 P.S. MARK IN ANCHOR POLE - S. 44° - 43' 00"

ROAD: 66.61'  
 AREA: 171.98'  
 L.C.: 171.48'  
 L.C.: S 85° 40' 35" W

**KOBS LAND SURVEYING**  
 1925 BREWER ROAD      ROMEO, MICHIGAN      752-2700



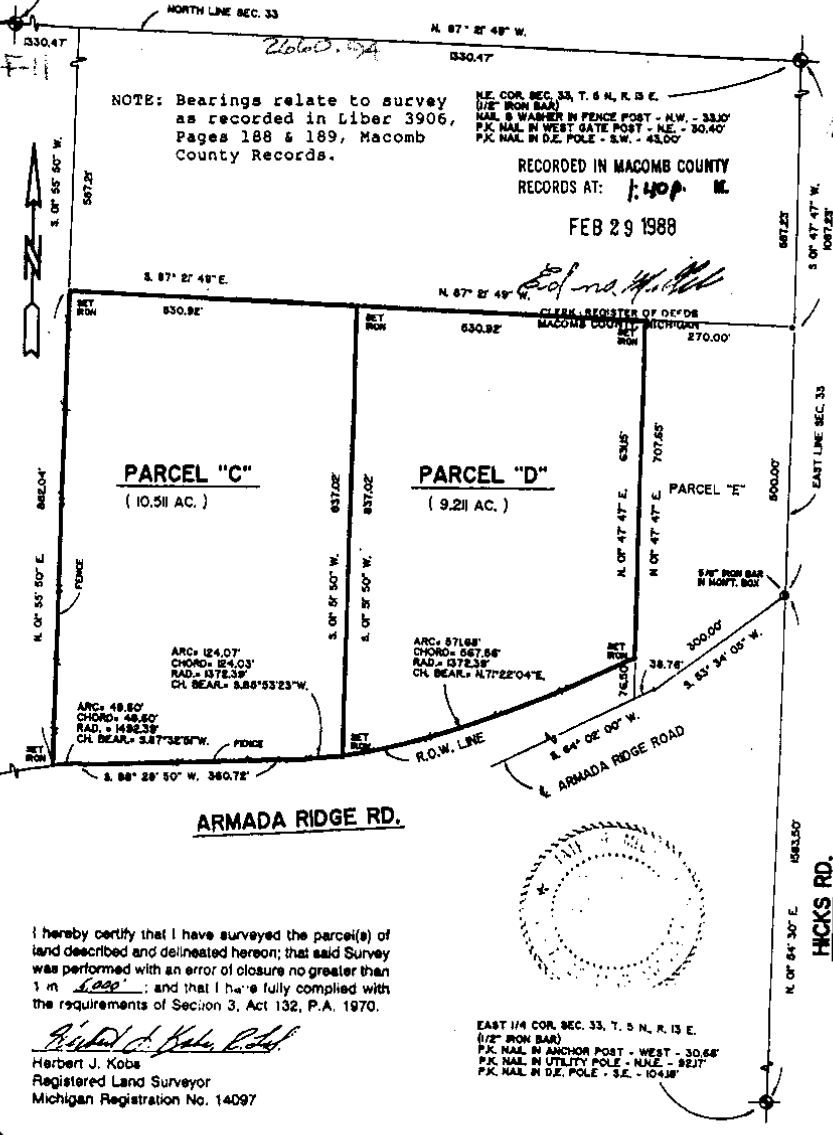
# CERTIFICATE OF SURVEY

FOR RUTH FISHER  
 JOB NO. 359-87 DATE 9-4-87  
 SCALE 1" = 200' SHEET 1 of 2  
 DRAWN BY H.J.K. CHECKED BY D.B.K.



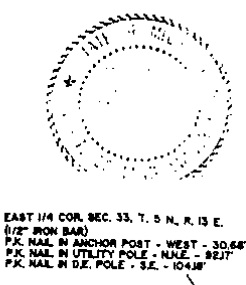
NORTH 1/4 COR. SEC. 33, T. 5 N., R. 13 E.  
 (1/2" IRON BAR)  
 NAL. & WALKER IN 24" ARM - E.A.E. - 64.80'  
 NAL. & WALKER IN 24" POPUP ANCHOR - S.E.E. - 44.00'  
 CENTER OF END BOLT ON SOUTH END OF  
 EAST CULVERT PIPE - S.W.W. - 32.30'

Part of East 1/2 of N.E. 1/4 Section 33,  
 Town 5 North, Range 13 East, Armada Township,  
 Macomb County, Michigan.



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 1000; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

*Herbert J. Kobe*  
 Herbert J. Kobe  
 Registered Land Surveyor  
 Michigan Registration No. 14097



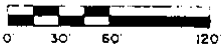
EAST 1/4 COR. SEC. 33, T. 5 N., R. 13 E.  
 (1/2" IRON BAR)  
 P.K. NAL. IN ANCHOR POST - WEST - 30.66'  
 P.K. NAL. IN UTILITY POLE - N.W.E. - 82.17'  
 P.K. NAL. IN D.E. POLE - S.E. - 104.18'

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

(2)

# CERTIFICATE OF SURVEY

FOR DALE ABERCROMBIE  
 JOB NO. 94104 DATE 7-12-94  
 SCALE 1" = 60' SHEET 1 OF 2  
 DRAWN BY K.D.R. CHECKED BY D.H.K.  
 FILE

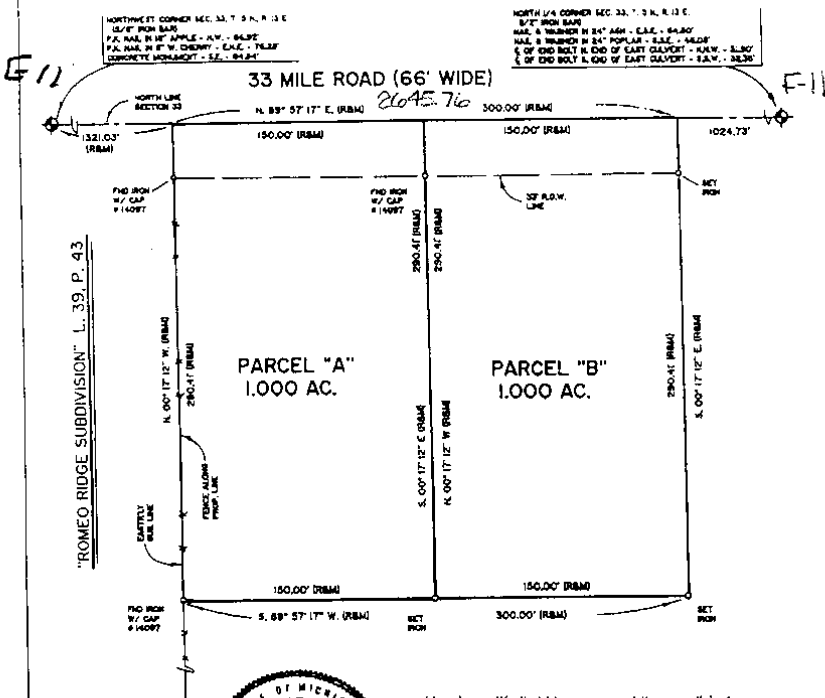


R = RECORDED  
 M = MEASURED  
 C = CALCULATED

Part of the Northwest 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan

NOTE  
 Bearings relate to "Romeo Ridge Subdivision", as recorded in Liber 39, Page 43 of Plats, Macomb County Records.

(NOT RELEVANT)  
 100' WIDE ROAD 1/2 MILE LONG  
 1/2 MILE LONG ROAD 1/2 MILE WIDE  
 1/2 MILE LONG ROAD 1/2 MILE 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 5,000'; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

*Donald H. King*  
 Donald H. King  
 Professional Surveyor  
 Michigan License No. 30085

**KOBS-KING & ASSOC.**

**LAND SURVEYING  
 SITE PLANNING**

III RAWLES

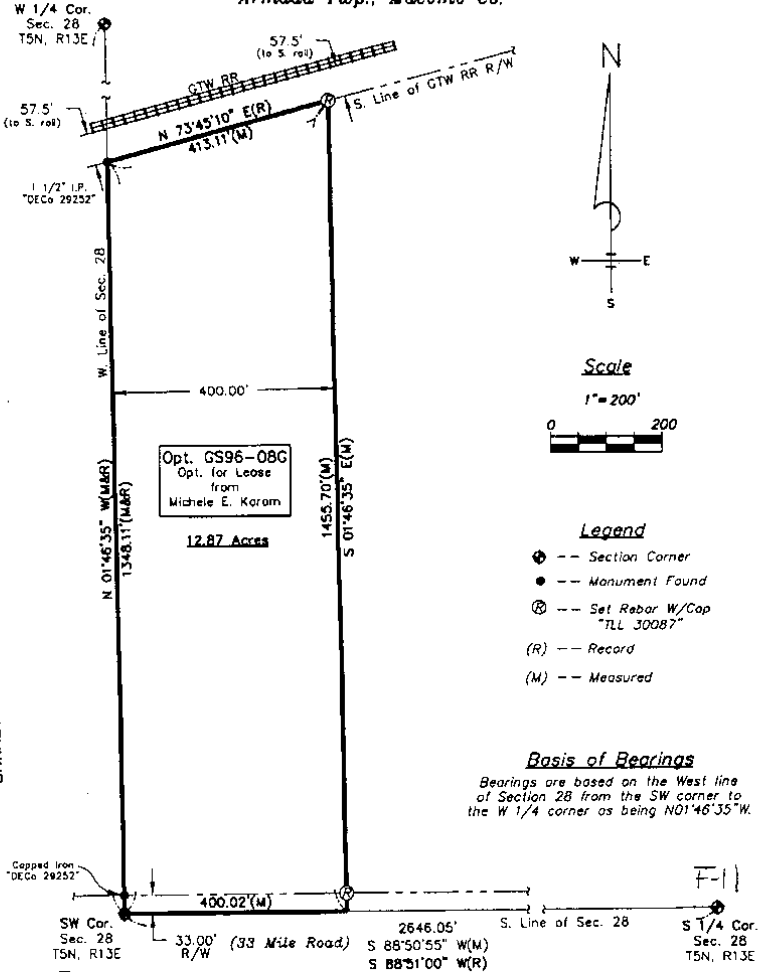
ROME, MICHIGAN 48065

(810) 752-2700

3

**Certificate of Survey**  
**Part of the SW 1/4 of Sec. 28**  
**T5N, R13E**  
**Armada Twp., Macomb Co.**

C0394494 LIBER:07137 PAGE:367 10-429 08/16/1996  
 CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS



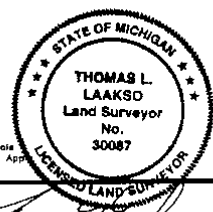
**Scale**  
 1" = 200'

- Legend**
- ⊙ --- Section Corner
  - --- Monument Found
  - ⊗ --- Set Rebar W/Cop "RL 30087"
  - (R) --- Record
  - (M) --- Measured

**Basis of Bearings**  
 Bearings are based on the West line of Section 28 from the SW corner to the W 1/4 corner as being N01°46'35"W.

**Witnesses**

- S 1/4 Cor. (F-11) ● L04956, P680**  
 Fnd. 1/2" rebar  
 Az 320° 39.16" Chiseled "X" on top of fifth bolt S. of N. end of W. culvert  
 Az 109° 54.81" Form nail w/Deco Tag RLS #29252 in NE face of 28" Ash  
 Az 133° 44.36" PK Nail in NE face of M&T pole  
 Az 217° 40.28" Chiseled "X" on center of end bolt at S. end of W. culvert
- W 1/4 Cor. (E-10) ● L06586, P184**  
 Fnd. 5/8" rebar  
 North 3.06" PK Nail in Post  
 NE 23.08" PK Nail in 4" Ash  
 NE 36.12" PK Nail in 24" Poplar  
 South 30.40" PK Nail in 8" Apple
- SW Cor. (E-11) ● L04956, P680**  
 Fnd. 1/2" rebar  
 Az 70° 26.28" PK Nail in SE face 8" Cherry  
 Az 113° 52.15" Form Nail in NE face of Util. Pole  
 Az 265° 205.37" PK Nail w/RUD Tag in SE face of Util. Pole  
 Az 307° 68.92" Form N&T RLS #17923 in S. face of 18" App



|                    |   |                                  |
|--------------------|---|----------------------------------|
| JOB #: 9605.1096   | <b>SHERIDAN SURVEYING CO.</b><br>4829 Page Ave. Michigan Center, MI 49254   | <br><b>PROFESSIONAL SURVEYOR</b> |
| DRAWN: B.F. Schanz |   |                                  |
| DATE: 5-30-96      | I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 5-24-96 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:5,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970, AS AMENDED. |                                  |
| SCALE: 1" = 200'   |   |                                  |
| PAGE: 1 OF 2       |   |                                  |

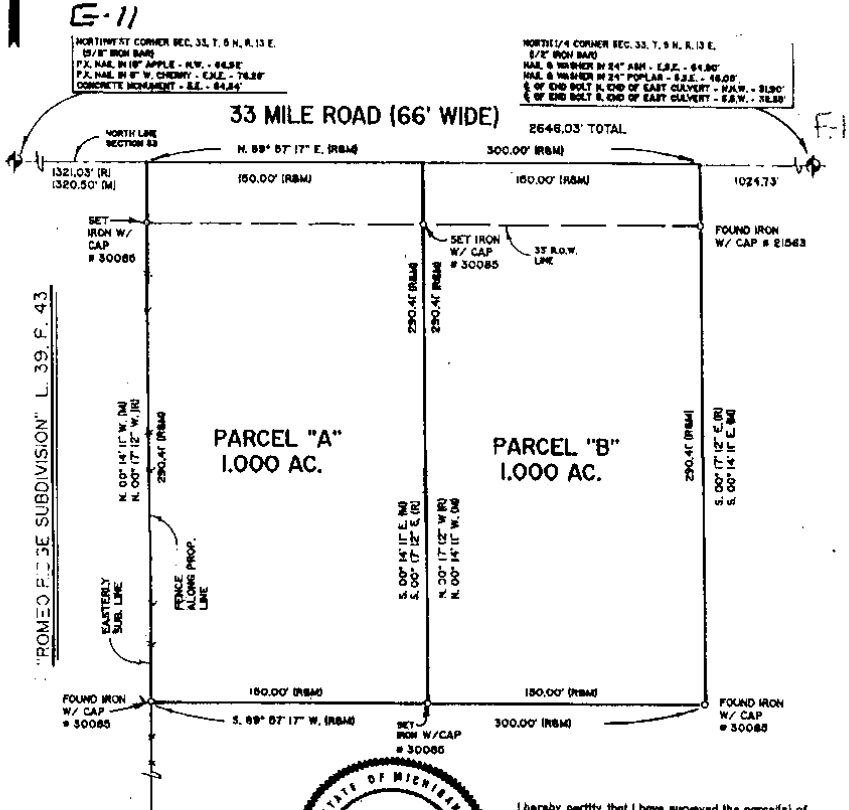
(14)

**CERTIFICATE OF SURVEY**

Part of the Northwest 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan.

**NOTE:** Bearings relate to "Romeo Ridge Subdivision," as recorded in Liber 39, Page 43 of Plats, Macomb County Records; and also Survey performed by Raymond Donnelly in 1996, Survey #89060-25, of adjoining property to the South and East.

C0447499 LIBER:07268 PAGE:965 08:30A 12/05/1996  
KING SURVEYORS & ASSOC. INC.  
CARMELLA SABAGH-MACOMB COUNTY, MI REG/DEEDS



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.

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

22857 IRWIN ARMADA, MICHIGAN 48005 (810) 784-4800

CLIENT DALE ABERCROMBIE

LEGEND:  
 R = RECORDED  
 M = MEASURED  
 C = CALCULATED  
 SIC = SET IRON W/ CAP  
 FIC = FOUND IRON W/ CAP  
 FI = FOUND IRON  
 FM = FOUND MONUMENT

DRAWN BY: RG - L.C.S. CHK'D BY: D.H.K.

1" = 60' 10-7-96  
 SCALE SHEET DATE  
 1 OF 2 JOB No. 96182

0' 30' 60' 120'

(5)



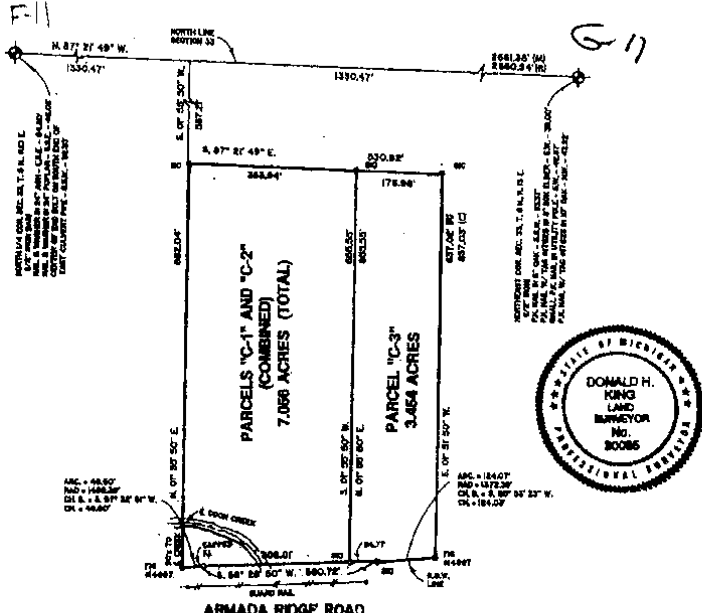
KING SURVEYORS & ASSOC. INC.

**CERTIFICATE OF SURVEY**

Part of the Northeast 1/4 of Section 33, Town 6 North, Range 13 East, Armada Township, Macomb County, Michigan.

NOTE: Bearings relate to Survey as recorded in Liber 4378 on Page 842, Macomb County Records.

C0762907 LIBER:08044 PAGE:919 111398 05/11/1998  
 CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS



I hereby certify that I have surveyed the parcels of land described and delineated hereon, 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.

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

22557 IRWIN ARMADA, MICHIGAN 48006 (810) 784-4800

CLIENT ART BURKE

LEGEND:  
 R = RECORDED  
 M = MEASURED  
 C = CALCULATED  
 SIC = SET IRON W./CAP  
 FIC = FOUND IRON W./CAP  
 FI = FOUND IRON  
 FM = FOUND MONUMENT

DRAWN BY: J.C.S. CHECKED BY: D.H.K.

1" = 200' 6-18-97  
 SCALE DATE  
 SHEET JOB No.  
 1 OF 2 97097

0' 100' 200' 400'

16

**1.397-ACRE PARCEL**

**CERTIFICATE OF SURVEY**

A parcel of land located in the Southeast 1/4 of Section 28, Town 5 North, Range 13 East, Armada Township, Mecomb County, Michigan, and being more particularly described as follows: Commencing at the Southeast Corner of said Section 28; thence South 89 degrees 18 minutes 42 seconds West 830.00 feet along the South line of Section 28 to the point of beginning; thence extending South 89 degrees 18 minutes 42 seconds West 165.00 feet; thence North 01 degrees 20 minutes 17 seconds West 368.00 feet; thence North 89 degrees 18 minutes 42 seconds East 165.00 feet; thence South 01 degrees 20 minutes 17 seconds East 368.00 feet to the point of beginning, containing 1.397 acres of land.

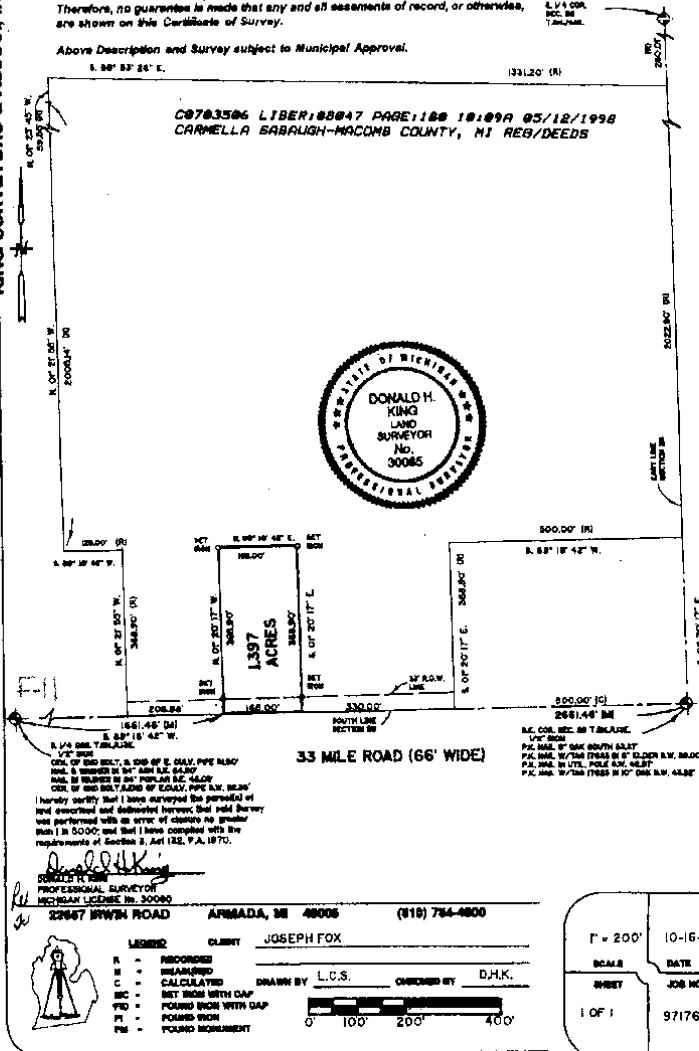
Subject to the rights of the public in 33 Mile Road. Also subject to any easements and/or rights of way, recorded or otherwise.

**NOTE: Bearings relate to Description of record for Parent Parcel.**

A Title Search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any and all easements of record, or otherwise, are shown on this Certificate of Survey.

Above Description and Survey subject to Municipal Approval.  
 S. 89° 18' 42" W.

KING SURVEYORS & ASSOC., INC.



6-11

17

# CERTIFICATE OF SURVEY

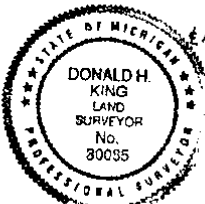
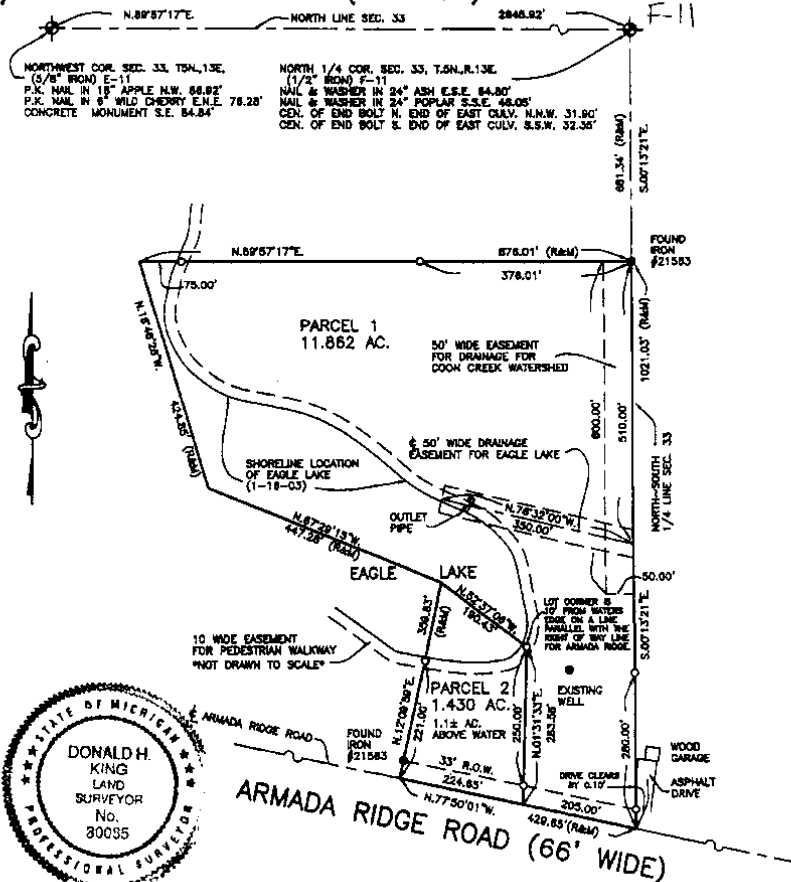
DIVISION OF PART OF THE NORTHWEST 1/4 OF SEC. 33,  
TOWN 5 NORTH, RANGE 13 EAST,  
ARMADA TOWNSHIP, MACOMB CO. MI.

3098757  
LIBER 13229 PAGE 630  
04/04/2003 09:23:58 A.M.  
MACOMB COUNTY, MI  
SEAL  
CARRIELLA SABAUGH, REGISTER OF DEEDS

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

KING SURVEYING, INC.

33 MILE 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, state division laws and local ordinances. Parts of this drawing may not be drawn to scale for clarity purposes.

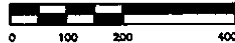
22657 IRWIN ROAD ARMADA, MI 48005 (586) 784-4800



- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - = SET IRON 30085
  - = FOUND IRON
  - = FOUND MONUMENT
  - = SET WOOD LINE STAKE

CLIENT: ROBERT APPELLE

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



|           |                      |
|-----------|----------------------|
| 1" = 200' | REVISION<br>01-20-03 |
| SCALE     | DATE                 |
| SHEET     | JOB No.              |
| 1 OF 2    | 03005                |

# CERTIFICATE OF SURVEY

4499603  
LIBER 15848 PAGE 963



07/08/2004 09:51:43 A.M.  
MACOMB COUNTY, MI  
CARRELLA SABAUGH, REGISTER OF DEEDS  
SEAL

**PARCEL "A2-1"**

A parcel of land located in the Northeast 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Northeast Corner of said Section 33; thence North 87 degrees 21 minutes 49 seconds West 496.93 feet along the North line of Section 33 to the point of beginning; thence extending North 87 degrees 21 minutes 49 seconds West 186.31 feet; thence South 01 degrees 01 minutes 50 seconds West 587.23 feet; thence South 87 degrees 21 minutes 49 seconds East 166.48 feet; thence North 01 degrees 50 minutes 50 seconds East 587.23 feet to the point of beginning, containing 2.243 acres of land.

Subject to the rights of the public in 33 Mile Road. Also subject to any assessments and/or rights of way, recorded or otherwise.

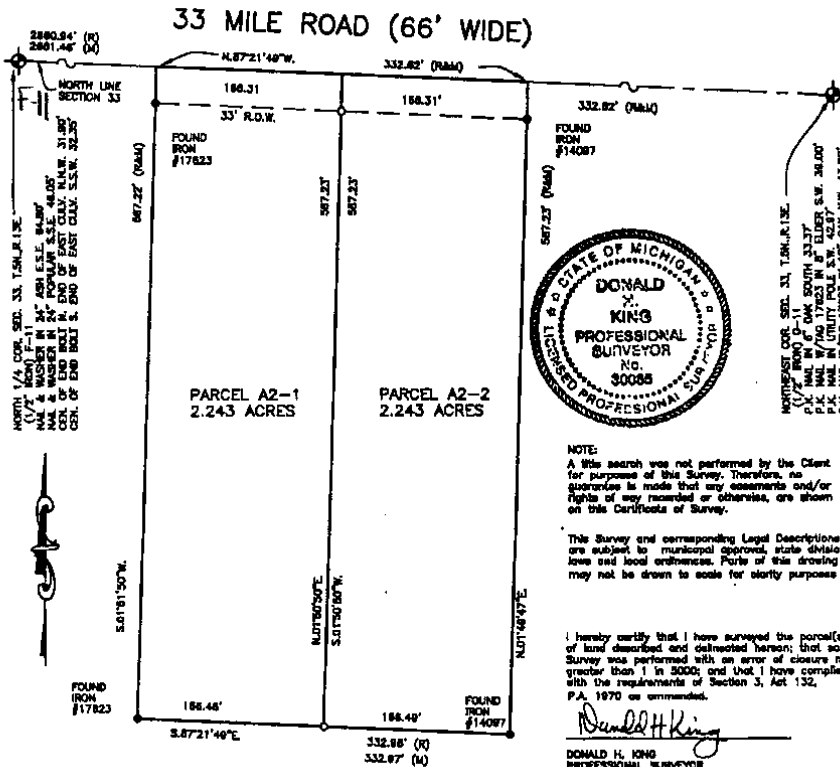
**PARCEL "A2-2"**

A parcel of land located in the Northeast 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Northeast Corner of said Section 33; thence North 87 degrees 21 minutes 49 seconds West 332.82 feet along the North line of Section 33 to the point of beginning; thence extending North 87 degrees 21 minutes 49 seconds West 166.31 feet; thence South 01 degrees 50 minutes 50 seconds West 587.23 feet; thence South 87 degrees 21 minutes 49 seconds East 166.49 feet; thence North 01 degrees 49 minutes 47 seconds East 587.23 feet to the point of beginning, containing 2.243 acres of land.

Subject to the rights of the public in 33 Mile Road. Also subject to any assessments and/or rights of way, recorded or otherwise.

NOTE: Bearings relate to description of record for Parent Parcel.

KING SURVEYING, INC.



NOTE:  
A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any assessments 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 division laws and local ordinances. Parts of this drawing may not be drawn to scale for clarity purposes.

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 5, Act 132, P.A. 1970 as amended.

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

Return to

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



- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - S = SET IRON STAKES
  - = FOUND IRON
  - = FOUND MONUMENT
  - = SET WOOD LINE STAKE

CLIENT JIM SEELEY

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

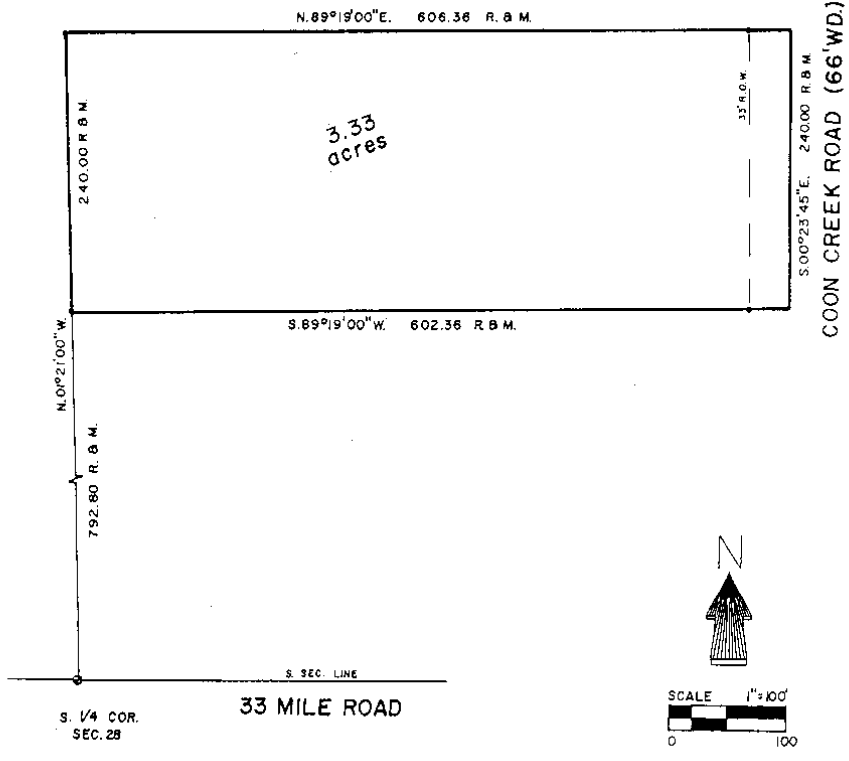


|         |          |
|---------|----------|
| 1"=100' | 07-28-04 |
| SCALE   | DATE     |
| SHEET   | JOB No.  |
| 1 OF 1  | 04136    |

19

CERTIFICATE OF SURVEY

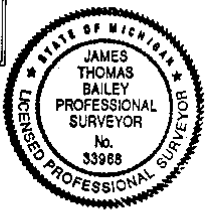
CLIENT: Vivian Grubba, 11291 Paige, Warren, Michigan



**LEGAL DESCRIPTION:** (AS FURNISHED BY CLIENT)  
 T5N-R13E, Section 28 commencing at the south ¼ post Section 28;  
 thence North 01°21' West 792.80 feet to the point of beginning;  
 thence North 01°21' West 240.00 feet; thence North 89°19' East  
 606.36 feet; thence South 00°23'45" East 240.00 feet along  
 centerline of Coon Creek Road, 66 feet wide; thence South 89°19'  
 West 602.36 feet to the point of beginning. Subject to the rights  
 of the public and of any governmental unit in any part thereof  
 taken, used or deeded for street, road or highway purposes.

T5N-R13E  
 Sec 28

NorthEast Survey & Associates, Inc.  
 230 East Third Street  
 Imlay City, Michigan 48444  
 (313) 724-6532



○=IRON SET  
 ●=IRON FOUND  
 R=RECORD  
 M=MEASURED

I certify that I have, this date surveyed, the property herein described and have set markers at all corners shown thus (o) and the error of closure of the unadjusted field observation is 1 part in 5,000.

*James T. Bailey*  
 James T. Bailey, F.S. No. 33968

NO-D

|        |      |               |              |                 |
|--------|------|---------------|--------------|-----------------|
| 2/8/94 | REV. | SCALE 1"=100' | SHEET 1 OF 1 | NES NO. B94-115 |
|--------|------|---------------|--------------|-----------------|

70

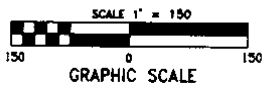
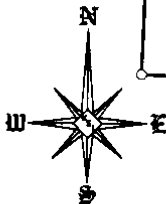
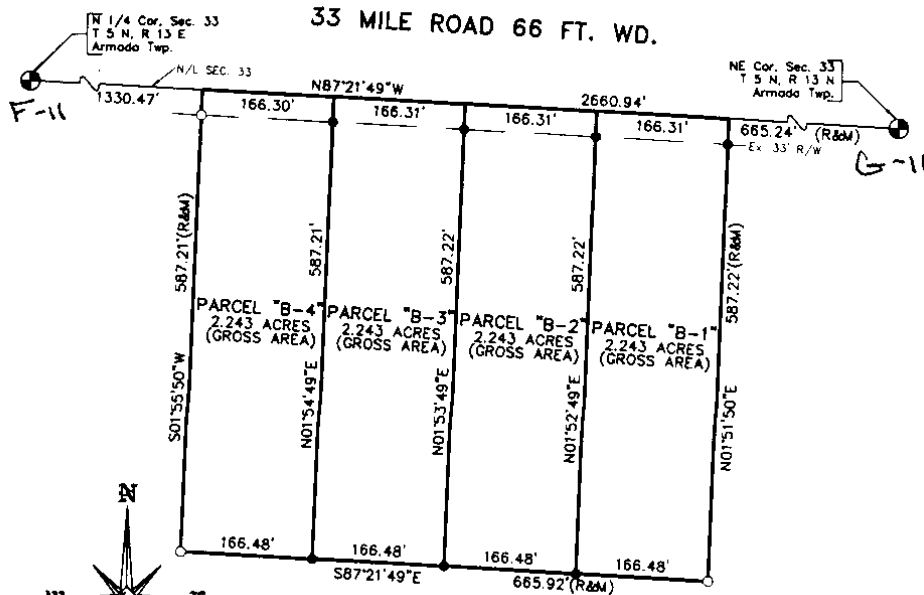
# KENNEDY SURVEYING, INC.

105 N. Washington St.  
Oxford, Michigan 48371  
Certificate of a Survey

Phone (810) 628-4241  
Fax (810) 628-7191

Certified Exclusively To: Barborg & Associates Real Estate Date: 8/06/97  
Address: 67960 Van Dyke, Romeo, Michigan 48065 Job No: 97-4389 Page 1 of 2

This is to certify that I, \_\_\_\_\_, Licensed Professional Surveyor, on this date have surveyed and mapped the land below platted, and that the ratio of closure on the unadjusted field observations are 1 in 14,700, and that all of the requirements of P.A. 132 of 1970, have been complied with and are described as follows:



**LEGEND**

- = Found 1/2" Iron Rod  
Unless Otherwise Noted
- = Set 1/2" Iron Rod W/Cap
- ⊙ = Found Concrete Monument
- M = Measured Distance
- R = Recorded Distance
- S = Set Distance
- P.O.B. = Point of Beginning
- = Ex-Fence Line
- DWG No. 97-43891
- Drawn By: ST

**Witnesses To:**

NE Corner Section 33, T5N,R13E, Armada Township  
Found 1/2" Iron Rod.  
N20°E 31.15 ft. Fnd PK/W E face 11" Oak  
N30°W 43.18 ft. Fnd PK/W S face 10" Oak  
S45°W 42.80 ft. Fnd N/W S face Power Pole  
S30°W 38.77 ft. Fnd PK/W W face 6" Ash

N 1/4 Corner Section 33, T5N,R13E, Armada Township  
Found 1/2" Iron Rod.  
West 15 ft. Center of Coon Creek  
S66°E 64.85 ft. Fnd PK/W N face 26" Ash  
S45°E 44.32 ft. Fnd PK/W N face Power Pole  
S45°W 47.12 ft. Fnd N/W N face 8" Ash  
S70°W 69.40 ft. Fnd PK/W N face Power Pole

2

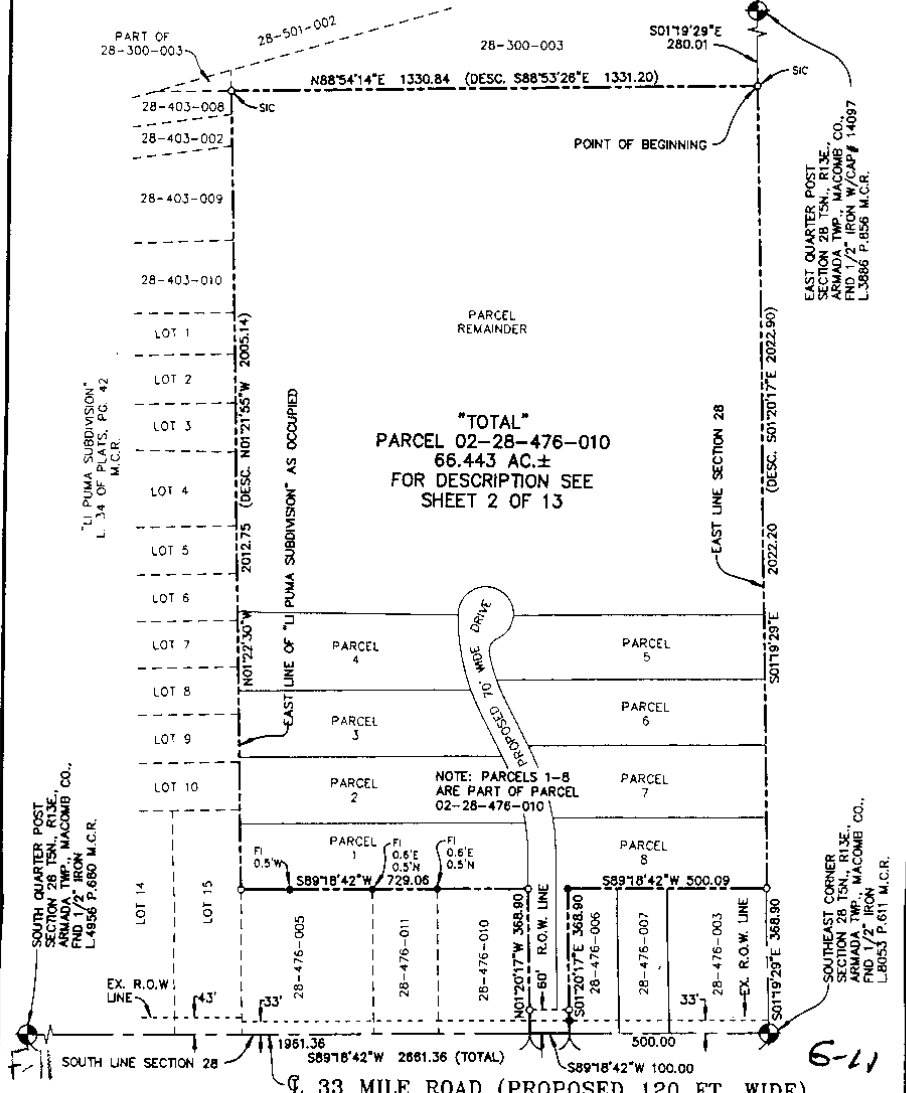
# CERTIFICATE OF SURVEY

PART OF THE SOUTHEAST QUARTER  
OF SECTION 28, TOWN 5 NORTH, RANGE  
13 EAST, ARMADA TOWNSHIP, MACOMB  
COUNTY, MICHIGAN

ANDERSON, ECKSTEIN AND WESTRICK, INC.  
51301 SCHOENHERR ROAD  
SHELBY TWP., MI, 48315  
PHONE: (586) 726-1234  
FAX: (586) 726-8780  
ae@awinc.com  
www.awinc.com



0 150 300 600  
1" = 300'



FI = ● = FOUND IRON
FM = FOUND MONUMENT
FP = FOUND PIPE
SIC = ○ = SET IRON W/CAP# 41904
SM = SET MONUMENT

|   |                              |  |               |
|---|------------------------------|--|---------------|
| AEW NO.: 572-001                              | SURVEY DATE: AUGUST 23, 2003 | SEC: 28  | ARMADA TWP.   |
| DRAWN BY: JJG                                 | CHECKED BY: RHB              | COUNTY: MACOMB   |               |
| PARCEL ID: 28-476-010                         | SHEET 1 OF 13                | SCALE: 1"=300'   | BOOK NO: 2275 |
| CERTIFY TO: HERITAGE BUILDING COMPANY, L.L.C. |                              | DRAWING NAME: TOTAL.DWG  |               |
| ADDRESS: 54902 CONGAREE DRIVE                 |                              | Basis of Bearing:<br>BEARINGS RELATE TO<br>MACOMB COUNTY RECORD<br>TAX DESCRIPTION |               |
| CITY, ST., & ZIP: MACOMB TWP., MICHIGAN 48042 |                              |  |               |

I hereby certify that we have surveyed the land above according to Public Act 132 of 1970 as amended, and that the ratio of unadjusted field observations of such survey was less than 1/5000.

ROBERT H. BIRKETT, P.S. 41904

B-3104

23

E-11

F.I.R.  
NORTHWEST CORNER  
SECTION 33  
T. 5. N., R. 13. E.,  
ARMADA TWP.  
L.C.R.C. #2269

N89°57'17"E  
1320.50' M.  
1321.03' R.

☐ OF 33 MILE RD. AND NORTH LINE SECTION 33

60' R.O.W. LINE

02-33-101-016

N89°57'1  
206.4

s.l. 206.45

40'

40' WIDE  
FOR LAN

208.76'

4-  
1.20

609.59'

N89°59'23"W

s.l. S89°59'23"E

200.00'

4-2  
1.15

N00°00'37"E

N89°59'23"W

s.l. S89°59'23"E

199.83'

4-1  
1.15

N89°57'17"E  
0.65'

s.l.

S89°57'17"W

s.l. N89°57'17"E

200.16'

3-  
1.15

"ROMEO RIDGE SUBDIVISION"  
L. 39, P. 43 M.C.R.



"ROMEO RIDGE SUBDIVISION"  
 L. 39, P. 43 M.C.R.

N89°57'17"E  
 0.65'

NO

199.83'

4-1  
 1.15

S89°57'17"W

S.I. N89°57'17"E

200.16'

3-  
 1.15

N89°59'23"W

S.I. S89°59'23"E

668.12'

02-33-101-021

200.00'

3-  
 1.15

N89°59'23"W 2'

S89°59'23"E  
 250.65'

N00°00'37"E

267.96'

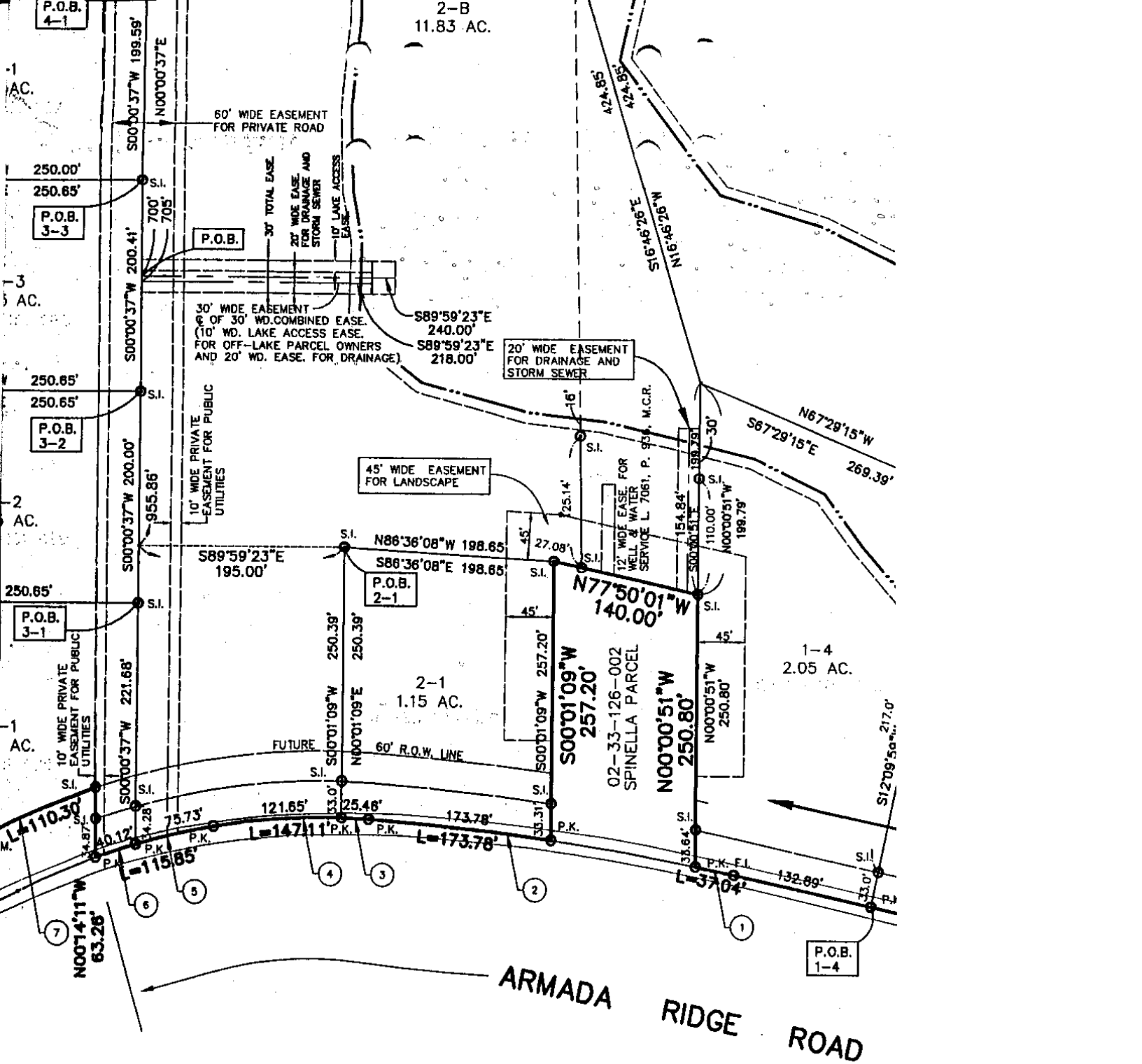
3-1  
 1.25

S.I. S63°19'01"W F.M.L.  
 123.39'

NORTHERLY R.O.W. LINE  
 OF ARMADA RIDGE RD.  
 AS DEDICATED IN  
 ROMEO RIDGE SUBDIVISION

CURVE NO. 7 DATA  
 ARC=110.30'  
 RAD.=720.00'  
 Δ = 08°48'39"  
 CH. BRG.=S.67°42'21"W.  
 CH. =110.19'





**CURVE NO. 6 DATA**  
 ARC=40.12'  
 RAD.=880.00'  
 Δ = 03°28'59"  
 CH. BRG.=S.72°10'08"W.  
 CH. =40.12'

**CURVE NO. 5 DATA**  
 ARC=75.73'  
 RAD.=860.00'  
 Δ = 06°34'27"  
 CH. BRG.=S.77°11'52"W.  
 CH. =75.89'

**CURVE NO. 4 DATA**  
 ARC=121.65'  
 RAD.=840.00'  
 Δ = 10°53'28"  
 CH. BRG.=S.85°55'48"W.  
 CH. =121.47'

**CURVE NO. 3 DATA**  
 ARC=25.46'  
 RAD.=840.00'  
 Δ = 02°18'48"  
 CH. BRG.=N.87°29'06"W.  
 CH. =25.46'

**CURVE NO. 2 DATA**  
 ARC=173.78'  
 RAD.=2354.57'  
 Δ = 04°13'43"  
 CH. BRG.=N.84°13'51"W.  
 CH. =173.74'

F 11

F.I.R.  
NORTH 1/4 CORNER  
SECTION 33  
T. 5. N., R. 13. E.  
L.C.R.C. #2270

P.O.B.  
1-7

1025.43'

1325.43'

33' R.O.W. LINE

515.43'

"+" ON CULVERT

LD PRIOR TO 2000  
(PRIVATE ROAD PROJECT)

S.I.

217.00'  
S00T14°11'E 328.33'  
S1 N00T14°11'W 328.33'

15'

70.00'  
170.00'

SCALE

LEC

S.I.  
F.I.R.  
F.M.  
R.M.  
C.  
⓪

1-7  
10.21 AC.

S00T13°21'E

2686.19

50' WIDE DRAINAGE EASEMENT FOR COON CREEK WATER SHED

1702.37'

02-33-200-021

P.O.B.  
1-A

COON CREEK

7'17"W  
7'17"E

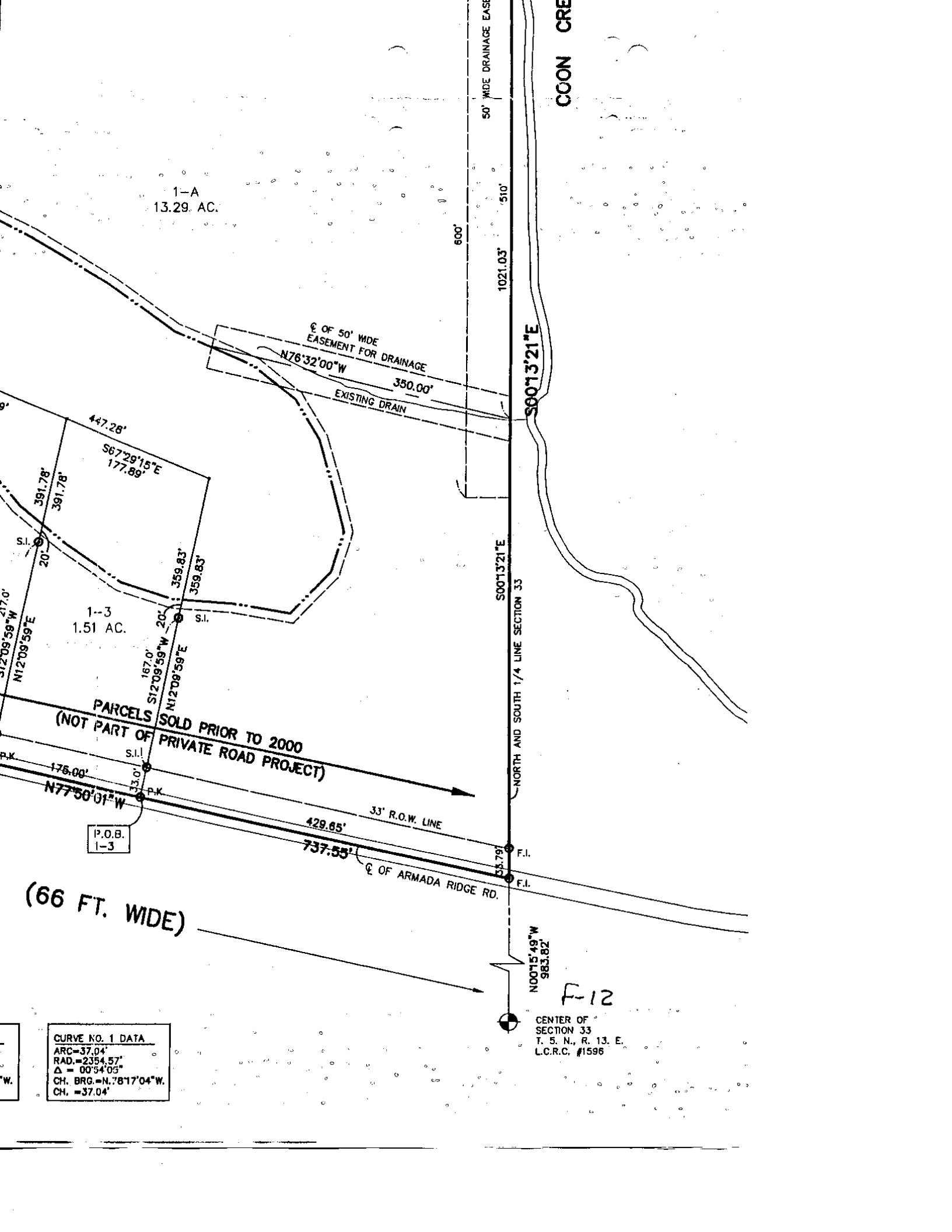
876.01'  
876.01'

1-A  
13.29 AC.

600'

510'

.03'



CURVE NO. 1 DATA  
 ARC=37.04'  
 RAD.=2354.57'  
 Δ = 00°54'05"  
 CH. BRG.=N.78°17'04"W.  
 CH. =37.04'

NEW PARCEL 1-A

LAND IN PART OF THE NORTHWEST 1/4 OF SECTION 33, TOWN 5  
ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, DESCRIBED AS:

COMMENCING AT AN IRON ROD FOUND AT THE NORTHWEST CORNER  
THENCE PROCEEDING ALONG THE NORTH LINE OF SECTION 33 ARMADA  
ROAD, NORTH 89° 57' 17" EAST 1320.50 FEET AS MEASURED TO  
OF "ROMEO RIDGE SUBDIVISION" AS MONUMENTED (RECORDED AS  
39 OF PLATS, PAGE 43, M.C.R.); THENCE CONTINUING ALONG THE  
33 AND CENTERLINE OF 33 MILE ROAD, NORTH 89° 57' 17" EAST  
IRON ROD FOUND AT THE NORTH 1/4 CORNER OF SAID SECTION  
NORTH AND SOUTH 1/4 LINE OF SECTION 33, AS MONUMENTED,  
681.34 FEET TO THE POINT OF BEGINNING;

THENCE CONTINUING ALONG THE NORTH AND SOUTH 1/4 LINE OF  
MONUMENTED, SOUTH 0° 13' 21" EAST 1021.03 FEET TO AN IRON  
CENTERLINE OF ARMADA RIDGE ROAD; THENCE ALONG THE CENTER  
ROAD, AS MONUMENTED, NORTH 77° 50' 01" WEST 429.65; THEN  
EAST 359.83 FEET; THENCE NORTH 67° 29' 15" WEST 447.28 FEET  
26" WEST 424.85 FEET; THENCE NORTH 89° 57' 17" EAST 876.0  
POINT OF BEGINNING.

CONTAINING 13.2927 ACRES OF LAND AND WATER SUBJECT TO  
PUBLIC IN ARMADA RIDGE ROAD. ALSO SUBJECT TO AND TOGETHER  
OTHER RIPARIANS IN EAGLE LAKE; ALSO SUBJECT TO AND TOGETHER  
WIDE PRIVATE EASEMENT FOR PEDESTRIAN WALKWAY AROUND PERIMETER  
ALSO SUBJECT TO A 50 FOOT WIDE EASEMENT FOR DRAINAGE FROM  
WATERSHED OVER THE EASTERLY 50 FEET OF THE NORTHERLY 6  
ALSO SUBJECT TO A 50 FOOT WIDE EASEMENT FOR DRAINAGE FROM  
STRUCTURE AND DRAIN FROM EAGLE LAKE TO COON CREEK, WHICH  
DESCRIBED AS: BEGINNING AT A POINT ON THE EAST LINE OF THE  
SOUTH 0° 13' 21" EAST 510.0 FEET FROM THE NORTHEAST CORNER  
THENCE NORTH 76° 32' WEST 350.0 FEET TO THE POINT OF END  
OF SAID EASEMENT; ALSO SUBJECT TO AND TOGETHER WITH ANY  
RESTRICTIONS, OR RESERVATIONS AFFECTING TITLE TO THIS DESCRIBED

NEW PARCEL 1-3

LAND IN PART OF THE NORTHWEST 1/4 OF SECTION 33, TOWN 5  
ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, DESCRIBED AS:

COMMENCING AT AN IRON ROD FOUND AT THE NORTHWEST CORNER  
THENCE PROCEEDING ALONG THE NORTH LINE OF SECTION 33 ARMADA  
ROAD, NORTH 89° 57' 17" EAST 1320.50 FEET AS MEASURED TO  
OF "ROMEO RIDGE SUBDIVISION" AS MONUMENTED (RECORDED AS  
OF PLATS, PAGE 43, M.C.R.); THENCE CONTINUING ALONG THE NORTH  
AND CENTERLINE OF 33 MILE ROAD, NORTH 89° 57' 17" EAST 1320.50  
ROD FOUND AT THE NORTH 1/4 CORNER OF SAID SECTION 33; THENCE  
AND SOUTH 1/4 LINE OF SECTION 33, AS MONUMENTED, SOUTH 0° 13'  
FEET TO AN IRON ROD FOUND IN THE CENTERLINE OF ARMADA RIDGE  
THE CENTERLINE OF ARMADA RIDGE ROAD AS MONUMENTED, NORTH  
429.65 FEET TO THE POINT OF BEGINNING.

THENCE CONTINUING ALONG THE CENTERLINE OF ARMADA RIDGE ROAD  
WEST 175.00 FEET; THENCE NORTH 12° 09' 59" EAST 391.78 FEET  
15" WEST 177.89 FEET; THENCE SOUTH 12° 09' 59" WEST 359.83  
OF BEGINNING.

CONTAINING 1.5098 ACRES OF LAND AND WATER, SUBJECT TO TITLE  
IN ARMADA RIDGE ROAD; ALSO SUBJECT TO AND TOGETHER WITH  
RIPARIANS IN EAGLE LAKE; ALSO SUBJECT TO AND TOGETHER WITH  
PRIVATE EASEMENT FOR PEDESTRIAN WALKWAY AROUND PERIMETER  
ALSO SUBJECT TO AND TOGETHER WITH ANY OTHER EASEMENTS,  
RESERVATIONS AFFECTING TITLE TO THIS DESCRIBED PARCEL 1-3.



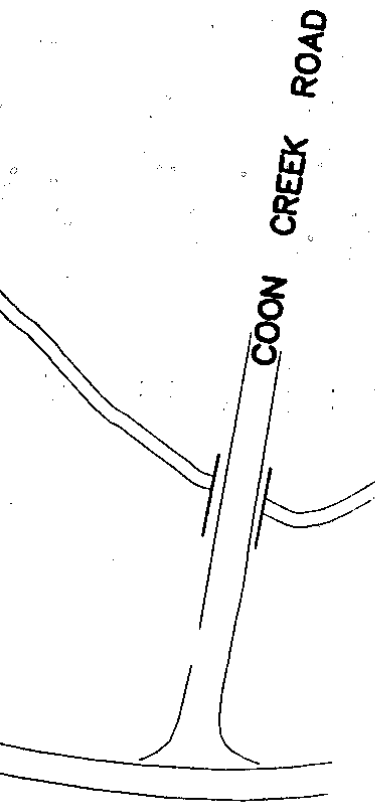
SCALE: 1"=100'

**LEGEND**

- S.I. SET IRON ROD
- F.I.R. FOUND IRON ROD
- F.M. FOUND MONUMENT
- R. RECORD
- M. MEASURED
- C. CALCULATED
- ⊙ CURVE DATA

15 WEST 177.89 FEET; THENCE SOUTH 12° 09' 59" WEST 359.83 OF BEGINNING.

CONTAINING 1.5098 ACRES OF LAND AND WATER, SUBJECT TO T1 IN ARMADA RIDGE R( ); ALSO SUBJECT TO AND TOGETHER WITH RIPARIANS IN EAGLE LAKE; ALSO SUBJECT TO AND TOGETHER WITH PRIVATE EASEMENT FOR PEDESTRIAN WALKWAY AROUND PERIMETER ALSO SUBJECT TO AND TOGETHER WITH ANY OTHER EASEMENTS, RESERVATIONS AFFECTING TITLE TO THIS DESCRIBED PARCEL 1-3.



**LEGAL DESCRIPTIONS  
CONTINUED ON SHEET CE-7**

- REVISION: 10-05-04 REVISED PER R.C.M.C. REVIEW No. 2
- REVISION: 8-04-04 REVISED PER R.C.M.C. REVIEW No. 1
- REVISION: 4-19-04 REVISED PER S.D.A. REVIEW No. 1
- REVISION: 10-31-02 ADDED NEW CLIENT INFORMATION
- REVISION: 5-25-01 REVISED PER A.E.W. 4TH REVIEW
- REVISION: 3-14-01 REVISED PER A.E.W. 3RD REVIEW
- REVISION: 7-28-00 REVISED PER A.E.W. 2ND REVIEW
- REVISION: 7-20-99 REVISED PER M.C.D.C.
- REVISION: 8-21-97 REVISED PER A.E.W.'S REVIEW LETTER DA
- REVISION: 6-5-97 ISSUED FOR REVIEW AND APPROVAL

REVISION: 6-5-97 UPDATED ENGINEERING PLANS W/ ADDITION

**BOUNDARY SURVEY AND  
(STONERIDGE EST/**

CLIENT: HILLCREST HOMES  
45679 VILLAGE BOULEVARD  
SHELBY TOWNSHIP, MI 48315

PREPARED BY:  
RAYMOND J. DONNELLY & ASSOCIATES  
LAND SURVEYORS AND SITE DEVELOPMENT CONSL  
1853 E. MAPLE ROAD  
TROY, MICHIGAN 48063-4207

RCMC APP. No. 34374  
RCMC PD 4540

NEW PARCEL 1-A

LAND IN PART OF THE NORTHWEST 1/4 OF SECTION 33, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, DESCRIBED AS:

COMMENCING AT AN IRON ROD FOUND AT THE NORTHWEST CORNER OF SAID SECTION 33; THENCE PROCEEDING ALONG THE NORTH LINE OF SECTION 33 AND CENTERLINE OF 33 MILE ROAD, NORTH 89° 57' 17" EAST 1320.50 FEET AS MEASURED TO THE NORTHEAST CORNER OF "ROMEO RIDGE SUBDIVISION" AS MONUMENTED (RECORDED AS 1321.03 FEET IN LIBER 39 OF PLATS, PAGE 43, M.C.R.); THENCE CONTINUING ALONG THE NORTH LINE OF SECTION 33 AND CENTERLINE OF 33 MILE ROAD, NORTH 89° 57' 17" EAST 1325.42 FEET TO AN IRON ROD FOUND AT THE NORTH 1/4 CORNER OF SAID SECTION 33; THENCE ALONG THE NORTH AND SOUTH 1/4 LINE OF SECTION 33, AS MONUMENTED, SOUTH 0° 13' 21" EAST 681.34 FEET TO THE POINT OF BEGINNING;

THENCE CONTINUING ALONG THE NORTH AND SOUTH 1/4 LINE OF SECTION 33, AS MONUMENTED, SOUTH 0° 13' 21" EAST 1021.03 FEET TO AN IRON ROD FOUND IN THE CENTERLINE OF ARMADA RIDGE ROAD; THENCE ALONG THE CENTERLINE OF ARMADA RIDGE ROAD, AS MONUMENTED, NORTH 77° 50' 01" WEST 429.65; THENCE NORTH 12° 09' 59" EAST 359.83 FEET; THENCE NORTH 67° 29' 15" WEST 447.28 FEET; THENCE NORTH 16° 46' 26" WEST 424.85 FEET; THENCE NORTH 89° 57' 17" EAST 876.01 FEET BACK TO THE POINT OF BEGINNING.

CONTAINING 13.2927 ACRES OF LAND AND WATER SUBJECT TO THE RIGHTS OF THE PUBLIC IN ARMADA RIDGE ROAD. ALSO SUBJECT TO AND TOGETHER WITH THE RIGHTS OF OTHER RIPARIANS IN EAGLE LAKE; ALSO SUBJECT TO AND TOGETHER WITH A 10 FOOT WIDE PRIVATE EASEMENT FOR PEDESTRIAN WALKWAY AROUND PERIMETER OF EAGLE LAKE; ALSO SUBJECT TO A 50 FOOT WIDE EASEMENT FOR DRAINAGE FOR THE COON CREEK WATERSHED OVER THE EASTERLY 50 FEET OF THE NORTHERLY 600 FEET THEREOF; AND ALSO SUBJECT TO A 50 FOOT WIDE EASEMENT FOR DRAINAGE FOR THE OUTLET CONTROL STRUCTURE AND DRAIN FROM EAGLE LAKE TO COON CREEK, WHOSE CENTERLINE IS DESCRIBED AS: BEGINNING AT A POINT ON THE EAST LINE OF NEW PARCEL 1-A, DISTANT SOUTH 0° 13' 21" EAST 510.0 FEET FROM THE NORTHEAST CORNER OF SAID PARCEL 1-A; THENCE NORTH 76° 32' WEST 350.0 FEET TO THE POINT OF ENDING ON THE CENTERLINE OF SAID EASEMENT; ALSO SUBJECT TO AND TOGETHER WITH ANY OTHER EASEMENTS, RESTRICTIONS, OR RESERVATIONS AFFECTING TITLE TO THIS DESCRIBED PARCEL 1-A.

NEW PARCEL 1-3

LAND IN PART OF THE NORTHWEST 1/4 OF SECTION 33, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, DESCRIBED AS:

COMMENCING AT AN IRON ROD FOUND AT THE NORTHWEST CORNER OF SAID SECTION 33; THENCE PROCEEDING ALONG THE NORTH LINE OF SECTION 33 AND CENTERLINE OF 33 MILE ROAD, NORTH 89° 57' 17" EAST 1320.50 FEET AS MEASURED TO THE NORTHEAST CORNER OF "ROMEO RIDGE SUBDIVISION" AS MONUMENTED (RECORDED AS 1321.03 FEET IN LIBER 39 OF PLATS, PAGE 43, M.C.R.); THENCE CONTINUING ALONG THE NORTH LINE OF SECTION 33 AND CENTERLINE OF 33 MILE ROAD, NORTH 89° 57' 17" EAST 1325.42 FEET TO AN IRON ROD FOUND AT THE NORTH 1/4 CORNER OF SAID SECTION 33; THENCE ALONG THE NORTH AND SOUTH 1/4 LINE OF SECTION 33, AS MONUMENTED, SOUTH 0° 13' 21" EAST 1702.37 FEET TO AN IRON ROD FOUND IN THE CENTERLINE OF ARMADA RIDGE ROAD; THENCE ALONG THE CENTERLINE OF ARMADA RIDGE ROAD AS MONUMENTED, NORTH 77° 50' 01" WEST 429.65 FEET TO THE POINT OF BEGINNING.

THENCE CONTINUING ALONG THE CENTERLINE OF ARMADA RIDGE ROAD, NORTH 77° 50' 01" WEST 175.00 FEET; THENCE NORTH 12° 09' 59" EAST 391.78 FEET; THENCE SOUTH 67° 29' 15" WEST 177.89 FEET; THENCE SOUTH 12° 09' 59" WEST 359.83 FEET BACK TO THE POINT OF BEGINNING.

CONTAINING 1.5098 ACRES OF LAND AND WATER, SUBJECT TO THE RIGHTS OF THE PUBLIC IN ARMADA RIDGE ROAD; ALSO SUBJECT TO AND TOGETHER WITH THE RIGHTS OF OTHER RIPARIANS IN EAGLE LAKE; ALSO SUBJECT TO AND TOGETHER WITH A 10 FOOT WIDE PRIVATE EASEMENT FOR PEDESTRIAN WALKWAY AROUND PERIMETER OF EAGLE LAKE; AND ALSO SUBJECT TO AND TOGETHER WITH ANY OTHER EASEMENTS, RESTRICTIONS, OR RESERVATIONS AFFECTING TITLE TO THIS DESCRIBED PARCEL 1-3.



OF BEGINNING.  
 CONTAINING 1.5098 ACRES OF LAND AND WATER, SUBJECT TO THE RIGHTS OF THE PUBLIC  
 IN ARMADA RIDGE ROAD; ALSO SUBJECT TO AND TOGETHER WITH THE RIGHTS OF OTHER  
 RIPARIANS IN EAGLE LAKE; ALSO SUBJECT TO AND TOGETHER WITH A 10 FOOT WIDE  
 PRIVATE EASEMENT FOR PEDESTRIAN WALKWAY AROUND PERIMETER OF EAGLE LAKE; AND  
 ALSO SUBJECT TO AND TOGETHER WITH ANY OTHER EASEMENTS, RESTRICTIONS, OR  
 RESERVATIONS AFFECTING TITLE TO THIS DESCRIBED PARCEL 1-3.

**LEGAL DESCRIPTIONS  
 CONTINUED ON SHEET CE-7**

- REVISION: 10-05-04 REVISED PER R.C.M.C. REVIEW No. 2
- REVISION: 8-04-04 REVISED PER R.C.M.C. REVIEW No. 1
- REVISION: 4-19-04 REVISED PER S.D.A. REVIEW No. 1
- REVISION: 10-31-02 ADDED NEW CLIENT INFORMATION
- REVISION: 5-25-01 REVISED PER A.E.W. 4TH REVIEW
- REVISION: 3-14-01 REVISED PER A.E.W. 3RD REVIEW
- REVISION: 7-28-00 REVISED PER A.E.W. 2ND REVIEW
- REVISION: 7-20-99 REVISED PER M.C.D.C.
- REVISION: 8-21-97 REVISED PER A.E.W.'S REVIEW LETTER DATED 6-11-97
- REVISION: 6-5-97 ISSUED FOR REVIEW AND APPROVAL

REVISION: 6-5-97 UPDATED ENGINEERING PLANS W/ ADDITIONAL NOTES & DETAILS.

**BOUNDARY SURVEY AND PARCEL SPLITS  
 (STONERIDGE ESTATES)**

CLIENT: HILLCREST HOMES  
 45679 VILLAGE BOULEVARD  
 SHELBY TOWNSHIP, MI 48315

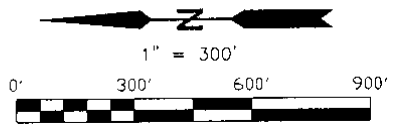
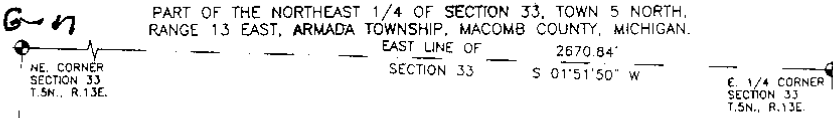
PREPARED BY:  
**RAYMOND J. DONNELLY & ASSOCIATES, INC.**  
 LAND SURVEYORS AND SITE DEVELOPMENT CONSULTANTS  
 1853 E. MAPLE ROAD  
 TROY, MICHIGAN 48083-4207

|                           |                      |
|---------------------------|----------------------|
| DATE:<br>10-05-04         | SCALE:<br>1"=100'    |
| DRN. BY:<br>L.L.C./T.S.J. | CHK'D. BY:<br>R.J.D. |
| SHEET OF                  | JOB NO.              |

no. 34374  
 40

# CERTIFICATE OF SURVEY

PART OF THE NORTHEAST 1/4 OF SECTION 33, TOWN 5 NORTH,  
RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.



SURVEY BY:  
KOBBS-KING  
#359-87

**LEGEND**

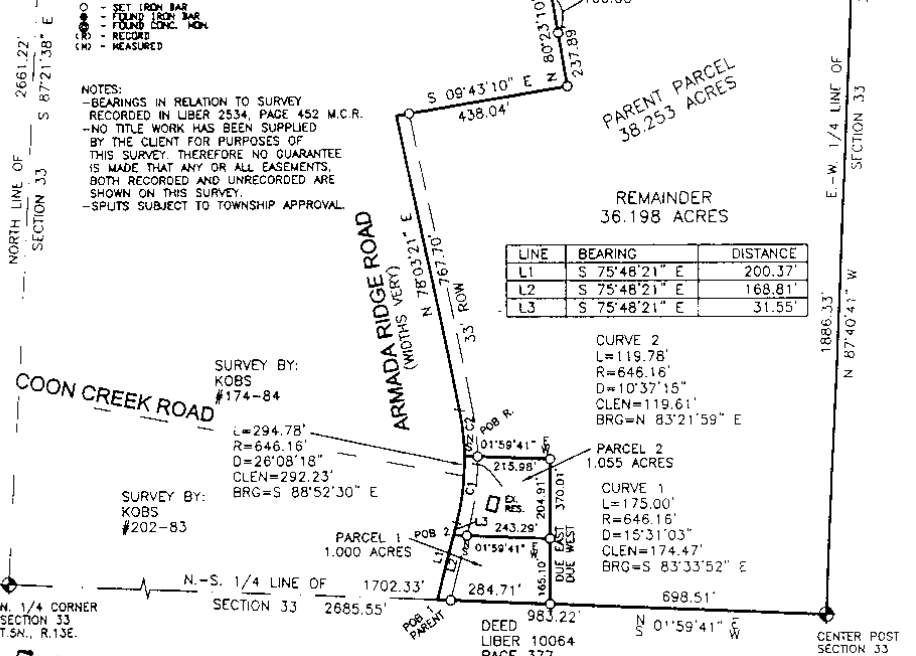
- - SET IRON BAR
- - FOUND IRON BAR
- - FOUND CONC. MON.
- - RECORD
- MO - MEASURED

**NOTES:**  
-BEARINGS IN RELATION TO SURVEY  
RECORDED IN LIBER 2534, PAGE 452 M.C.R.  
-NO TITLE WORK HAS BEEN SUPPLIED  
BY THE CLIENT FOR PURPOSES OF  
THIS SURVEY. THEREFORE NO GUARANTEE  
IS MADE THAT ANY OR ALL EASEMENTS,  
BOTH RECORDED AND UNRECORDED ARE  
SHOWN ON THIS SURVEY.  
-SPLITS SUBJECT TO TOWNSHIP APPROVAL.

| LINE | BEARING       | DISTANCE |
|------|---------------|----------|
| L1   | S 75°48'21" E | 200.37'  |
| L2   | S 75°48'21" E | 168.81'  |
| L3   | S 75°48'21" E | 31.55'   |

CURVE 2  
L=119.78'  
R=646.16'  
D=10°37'15"  
CLEN=119.61'  
BRG=N 83°21'59" E

PARCEL 2  
1.055 ACRES  
CURVE 1  
L=175.00'  
R=646.16'  
D=15°31'03"  
CLEN=174.47'  
BRG=S 83°33'52" E



N. 1/4 CORNER  
SECTION 33  
T.5N., R.13E.

F-11

**SURVEYOR'S CERTIFICATE**

I hereby certify that I have surveyed and mapped the land above plotted and/or described on July 27, 2005 and that the ratio of closure on the unadjusted field observations of such survey was 1/63,679 or less and complies with P.A. 132 of 1970 as amended.

F-12

**R.A. DUTHLER  
LAND SURVEYOR LLC**

PH. (810) 724-6532  
FAX (810) 724-1551  
158 EAST THIRD STREET  
IMLAY CITY, MI. 48844

PREPARED FOR:  
STEPHEN GORES  
AUGUST 05, 2005  
JOB# 050854LS

RICHARD A. DUTHLER  
PROFESSIONAL LAND SURVEYOR  
No. 47200



IMLAY CITY, MICHIGAN  
(810) 724-6532  
SHEET 1 OF 2



# CERTIFICATE OF SURVEY

**LEGAL DESCRIPTION: (PARENT PARCEL)**

Part of the Northeast 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, described as: Commencing at the North 1/4 Corner of said Section 33; thence S.01°59'41"W., 1702.33 feet along the North-South 1/4 line of said Section 33 to the centerline of Armada Ridge Road and the Point of Beginning; thence along said centerline the following three (3) courses: (1) S.75°48'21"E., 200.37 feet; (2) on the arc of a curve to the left, radius of 646.16 feet, central angle 26°08'18" arc length of 294.78 feet, whose chord bearing and distance is S.88°52'30"E., 292.23 feet; (3) N.78°03'21"E., 767.70 feet; thence S.09°43'10"E., 438.04 feet; thence N.80°23'10"E., 237.89 feet; thence S.39°00'56"E., 397.64 feet; thence S.06°41'40"E., 465.24 feet, (457.00 feet record) to the East-West 1/4 line of said Section 33; thence along said East-West 1/4 line, N.87°40'41"W., 1886.33 feet to the Center Post of said Section 33; thence along the North-South 1/4 line of said Section 33, N.01°59'41"E., 983.22 feet to the Point of Beginning and containing 38.253 acres. Subject to the rights of the public for highway purposes along Armada Ridge Road. Subject to all easements, restrictions, and right of ways of record, if any.

**LEGAL DESCRIPTION: (PARCEL 1)**

Part of the Northeast 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, described as: Commencing at the North 1/4 Corner of said Section 33; thence S.01°59'41"W., 1702.33 feet along the North-South 1/4 line of said Section 33 to the centerline of Armada Ridge Road and the Point of Beginning; thence along said centerline, S.75°48'21"E., 168.81 feet; thence S.01°59'41"W., 243.29 feet parallel with the North-South 1/4 line of said Section 33; thence Due West, 165.10 feet to the North-South 1/4 line of said Section 33; thence along said North-South 1/4 line, N.01°59'41"E., 284.71 feet to the Point of Beginning and containing 1.000 acres. Subject to the rights of the public for highway purposes along Armada Ridge Road. Subject to all easements, restrictions, and right of ways of record, if any.

**LEGAL DESCRIPTION: (PARCEL 2)**

Part of the Northeast 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, described as: Commencing at the North 1/4 Corner of said Section 33; thence S.01°59'41"W., 1702.33 feet along the North-South 1/4 line of said Section 33 to the centerline of Armada Ridge Road; thence along said centerline, S.75°48'21"E., 168.81 feet to the Point of Beginning; thence continuing along said centerline the following Two (2) courses: (1) S.75°48'21"E., 31.55 feet; (2) on the arc of a curve to the left, radius of 646.16 feet, central angle 15°31'03" arc length of 175.00 feet, whose chord bearing and distance is S.83°33'52"E., 174.47 feet; thence S.01°59'41"W., 215.98 feet parallel with the North-South 1/4 line of said Section 33; thence Due West, 204.91 feet; thence N.01°59'41"E., 243.29 feet parallel with the North-South 1/4 line of said Section 33 to the Point of Beginning and containing 1.055 acres. Subject to the rights of the public for highway purposes along Armada Ridge Road. Subject to all easements, restrictions, and right of ways of record, if any.

**LEGAL DESCRIPTION: (REMAINDER PARCEL)**

Part of the Northeast 1/4 of Section 33, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, described as: Commencing at the North 1/4 Corner of said Section 33; thence S.01°59'41"W., 1702.33 feet along the North-South 1/4 line of said Section 33 to the centerline of Armada Ridge Road; thence along said centerline the following Two (2) courses: (1) S.75°48'21"E., 200.37 feet; (2) on the arc of a curve to the left, radius of 646.16 feet, central angle 15°31'03" arc length of 175.00 feet, whose chord bearing and distance is S.83°33'52"E., 174.47 feet to the Point of Beginning; thence continuing along said centerline the following Two (2) courses: (1) on the arc of a curve to the left, radius of 646.16 feet, central angle 10°37'15" arc length of 119.78 feet, whose chord bearing and distance is N.83°21'59"E., 119.61 feet; (2) N.78°03'21"E., 767.70 feet; thence S.09°43'10"E., 438.04 feet; thence N.80°23'10"E., 237.89 feet; thence S.39°00'56"E., 397.64 feet; thence S.06°41'40"E., 465.24 feet, (457.00 feet record) to the East-West 1/4 line of said Section 33; thence along said East-West 1/4 line, N.87°40'41"W., 1886.33 feet to the Center Post of said Section 33; thence along the North-South 1/4 line of said Section 33, N.01°59'41"E., 698.51 feet; thence Due East, 370.01 feet; thence N.01°59'41"E., 215.98 feet to the Point of Beginning and containing 36.198 acres. Subject to the rights of the public for highway purposes along Armada Ridge Road. Subject to all easements, restrictions, and right of ways of record, if any.

EAST 1/4 CORNER (G-12)  
SECTION 33, T.5N., R.13E.  
FOUND REMON CAP  
103.99' SE. TO MAG NAIL/TAG IN W. FACE POWER POLE.  
55.87' NE. TO MAG NAIL/TAG IN NW. FACE 13" PINE.  
40.53' NW. TO MAG NAIL/TAG IN SW. FACE 15" PINE.  
33.14' NE. TO FOUND CONSUMER POWER "T" IRON.  
32.83' SW. TO FOUND CONSUMER POWER "T" IRON.  
27.78' E. TO REMON TAG IN S. FACE PP.

NORTH 1/4 CORNER (F-11)  
SECTION 33, T.5N., R.13E.  
FOUND 1/2" BAR  
39.18' NW. TO X ON TOP OF FIFTH BOLT S. OF THE N. END OF W. CULVERT  
64.81' SE. TO FORM NAIL/TAG NE. FACE OF 28" ASH.  
44.35' SE. TO PK NAIL IN NE. FACE OF TELE. POLE  
40.28' SW. TO X ON CENTER OF END BOLT AT S. END OF W. CULVERT.

CENTER POST (F-12)  
SECTION 33, T.5N., R.13E.  
FOUND #18034  
0.08' NE. TO "T" BAR  
50.35' NE. TO PK/TAG IN W. FACE OF MULTI-STEM MAPLE.  
19.38' SE. TO NAIL/WASHER IN SW. FACE 14" ASH.  
15.52' SW. TO PK/TAG IN W. FACE OF 14" HICKORY.  
43.58' NW. TO PK/TAG IN SW. FACE 8" ASH.

NORTHEAST CORNER (G-11)  
SECTION 33, T.5N., R.13E.  
FOUND REMON CAP  
33.08' NW. TO FND. CAPPED 1/2" IRON ROD #30085  
31.05' NE. TO MAG NAIL/TAG IN SE. FACE 13" OAK.  
36.78' NW. TO MAG NAIL/TAG IN SW. FACE 12" OAK.  
33.28' SE. TO MAG NAIL/TAG IN W. FACE 11" OAK.  
43.06' SW. TO MAG NAIL/TAG IN NW. FACE PP.

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PREPARED FOR:  
STEPHEN CORES  
AUGUST 05, 2005  
JOB# 050654LS

RICHARD A. DUTHLER  
PROFESSIONAL LAND SURVEYOR  
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SHEET 2 OF 2