

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

For corners in Macomb Located In: Bruce Twp. Corner Code #  
 (County)

- |                                      |   |           |   |            |             |
|--------------------------------------|---|-----------|---|------------|-------------|
| 1. Public Land Survey                | T | <u>5N</u> | R | <u>12E</u> | <u>G-10</u> |
|                                      | T |           | R |            |             |
|                                      | T |           | R |            |             |
|                                      | T |           | R |            |             |
| 2. Property Controlling in Section   | S |           | T |            |             |
|                                      | S |           | T |            |             |
| 3. Miscellaneous Property in Section | S |           | T |            |             |
|                                      | S |           | T |            |             |

Register of Deeds Stamp & File Number

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

	A	B	C	D	E	F	G	H	I	J	K	L	M
2	6		5		4		3		2		1		
3													
4	7		8		9		10		11		12		
5													
6	18		17		16		15		14		13		
7													
8	19		20		21		22		23		24		
9													
10	30		29		28		27		26		25		
11													
12	31		32		33		34		35		36		
13													

I, Huston K. Kennedy, in a field survey on November 10, 1995, 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 Professional Surveyors or by a Decree of a Court of Law; established, re-established, monumented, re-monumented, recovered, found as expressed below:

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

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

- 1817-GLO Wampler, D.S.; Set Post 8" Aspen N70°E 8 Links; 6" White Oak N84°W 15 Links  
 1.) 1973-Kobs, PS #14097; LCRC L.2449, Pg.82 - Fnd 5/8" Iron Bar in a Monument Box  
 2.) 1972-Ciemochowski, PS #13577; Survey L.2258, Pg.708 - Fnd Iron Rod  
 3.) 1972-Ciemochowski, PS #13577; Survey L.2272, Pg.320 - Fnd Iron Rod  
 4.) 1972-Ciemochowksi, PS #13577; Survey L.2291, Pg.159 - Fnd Iron Rod  
 5.) 1973-Kobs, PS #14097; Survey L.2449, Pg.79 - Fnd 5/8" Iron Bar in a Monument Box  
 6.) 1979-Kobs, PS #14097; Survey L.3062, Pg.550 - Fnd 5/8" Iron Bar in a Monument Box  
 7.) 1979-Kobs, PS #14097; Survey L.3074, Pg.503 - Fnd 5/8" Iron Bar in a Monument Box  
 8.) 1979-Kobs, PS #14097; Survey L.3162, Pg.627 - Fnd 5/8" Iron Bar in a Monument Box  
 9.) 1979-Patterson, PS #17631; Survey L.3179, Pg.624 - Fnd Iron Rod (See other side)

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

1995-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Fnd 5/8" Iron in a Monument Box 2 feet North of the centerline of Taft Road, which has a gravel surface extending to the West, 4 feet East of the centerline of Camp Ground Road, which has a gravel surface extending to the North & South, with a tree-fence row extending to the East. Found a second 1/2" Iron Rod 3.17 feet to the Northeast.

Witnesses from LCRC #1 & Survey #5 were used to recover and verify the location of the found 5/8" Iron in a Monument Box.

FIELD MEASUREMENTS BETWEEN

G-10 to G-9 2736.10 Ft., GLO = 40 chains or 2640.00 Ft.  
 G-10 to G-11 2613.38 Ft., GLO = 40 chains or 2640.00 Ft.

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 12-1-95

William E. Soderberg  
 WILLIAM E. SODERBERG, P.S., CHAIRMAN

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

G-10 I replaced the found 5/8" Iron with a 3/4" x 24" Iron Rod w/2" diameter aluminum cap stamped "Macomb County Monument MI Act 345 #17623" in a existing Monument Box.  
 N51°W 71.10' Set PK & Remon. Washer SW face Power Pole  
 N46°E 44.43' Set PK & Remon. Washer SW face Power Pole  
 S43°E 40.50' Set PK & Remon. Washer NE face 13" Ash  
 S24°E 110.45' Set PK & Remon. Washer West face 15" Ash  
 NE - 3.17' Found 1/2" Iron Rod

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



Signed by [Signature]  
 Surveyor's Michigan License No. 7623

Date December 4, 1995

C0283927 LIBER:06842 PAGE:98401:43P 12/07/1995  
CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS

- 10.) 1979-Kobs, PS #14097; Survey L.3186, Pg.861 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 11.) 1980-Kobs, PS #14097; Survey L.3217, Pg.671 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 12.) 1982-Kobs, PS #14097; Survey L.3421, Pg.552 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 13.) 1984-Kobs, PS #14097; Survey L.3705, Pg.117 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 14.) 1984-Kobs, PS #14097; Survey L.3705, Pg.135 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 15.) 1986-Kobs, PS #14097; Survey L.4077, Pg.546 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 16.) 1988-Kobs, PS #14097; Survey L.4375, Pg.750 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 17.) 1988-King, PS #30085; Survey L.4375, Pg.854 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 18.) 1990-King, PS #30085; Survey L.4924, Pg.723 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 19.) 1990-King, PS #30085; Survey L.5014, Pg.657 - Fnd 5/8" Iron Bar in a Monument Box, used same wit as Survey #5
- 20.) 1967-Melching & Associates, Inc.; Unrecorded Survey - Fnd 1/2" Bar
- 21.) 1995-MCS & Associates, Inc.; Unrecorded Survey - Fnd 5/8" Iron Rod in a Monument Box







**1995**  
**MACOMB COUNTY REMONUMENTATION**  
**PROGRAM FOR BRUCE TOWNSHIP**

Research Dossier for G-10

Prepared by:  
Kennedy Surveying, Inc.  
105 N. Washington St.  
Oxford, Michigan 48371

FB 00.84

WITNESS

B-26-95  
00.06.54

SEC-27-BLUE

G-11

P.R. SUFF-UP

G-10

P.R. SUFF-UP

CARET I.E.  
#30085

P.R. SUFF-UP

N 45° W  
4378

75°  
33.2

FD 3/4" PIPE  
10 GAL. B.D.  
E SUFF-UP 27

33 MILE  
TART 20

S 50° E  
4184

P.R. I.D.  
SUFF-UP

P.I.D. SUFF-UP  
FIRE CABINET

N 45° W  
4126

N 45° W  
4148

FD 5/8" I.E. 10  
1100 BOX  
W 1/4 COR  
SEC-27

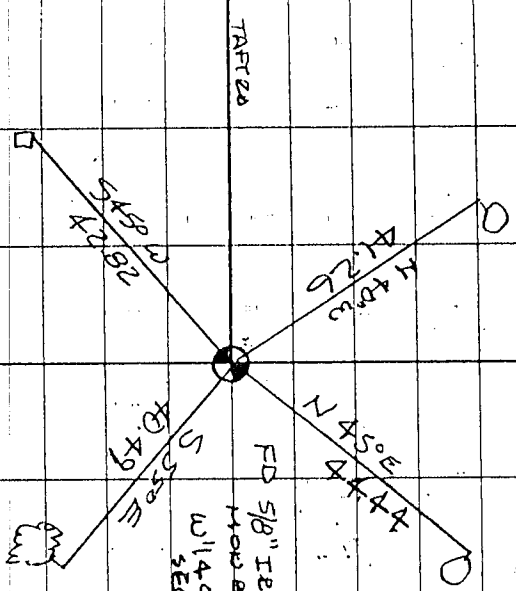
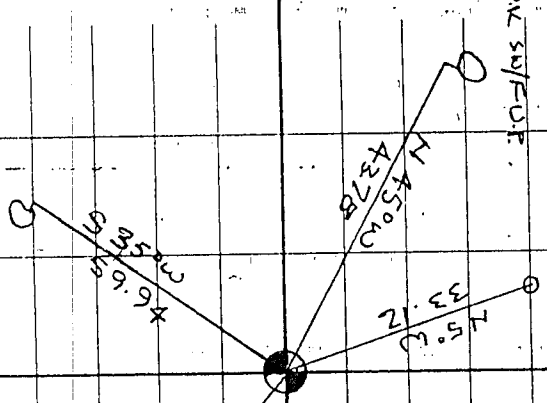
S 50° E  
4049

P.R. SUFF-UP  
13" ASH

P.R. I.D.  
W 1/4 COR

CAMP GROUND

CAMP GROUND





ASSOCIATES, INC.

*Civil Engineering and Surveying*

41150 Technology Park Dr. - Suite 102  
Sterling Heights, Michigan 48314  
Telephone: (810) 726-6310  
Fax: (810) 726-0042

TO: KENNEDY SURVEYING INC.  
105 NORTH WASHINGTON  
OXFORD, MICHIGAN 48371

DATE: NOVEMBER 1, 1995  
PROJECT: OUTLINE SURVEY  
SECTION 27, BRUCE TOWNSHIP  
MACOMB COUNTY, MICHIGAN

ATTN: MR. HUSTON KENNEDY P.S.

- We are enclosing herewith
- We are sending under separate cover
- For approval
- For your use
- As you requested
- 

The following: One (1) copy of the above-named project & some copies of other  
surveys we based ours on.

Remarks: The other surveys we have in your area are mortgage surveys.

BY: Robert J. Patterson  
Robert J. Patterson

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**Sources of Information**  
**For Macomb County 1995 Remonumentation Program**  
**FOR BRUCE TOWNSHIP**

- 1.) GLO Notes
- 2.) Act 74 Recorded LCRC
- 3.) Act 132 Recorded Surveys
- 4.) Personal History and Records
- 5.) Letters to the Following Requesting Unrecorded  
LCRCs and Surveys
  - a.) Anderson, Eckstein & Westrick
  - b.) Detroit Edison
  - c.) King & Associates
  - d.) AES Engineers & Surveyors, Inc.
  - e.) Metco Land Sea Corp.
  - f.) Raymond Donnelly & Associates
  - g.) Del-Tec Surveying & Engineering
  - h.) Metco-Dunn, Inc.
  - i.) Road Commission for Macomb County
  - j.) Macomb County Public Works
  - k.) George Jerome & Company
  - l.) Delta Surveying
  - m.) Kem-Tec Surveying
  - n.) Mickalich & Associates
  - o.) Lehner Associates, Inc.
  - p.) Spalding, DeDecker & Associates
  - q.) M.C.S. Associates, Inc.
  - r.) Urban Land Consultants
  - s.) Fenn & Associates Surveying, Inc.



GLO NOTES

Researching the government survey records for Macomb County shows that the post was set at the West 1/4 corner of Section 27, and East 1/4 corner of Section 28 in 1817 by Joseph Wampler, D.S.

WITNESSES: (Based upon Government Survey Records)

8" Aspen	N70°E	8 Links
6" White Oak	N84°W	15 Links

EXISTING CONDITIONS

The original government post has been obliterated and the witness trees have been destroyed. The corner has since been perpetuated with 5/8" Iron in a Monument Box 2 feet North of the centerline of Taft Road, which has a gravel surface extending to the West, 4 feet East of the centerline of Camp Ground Road, which has a gravel surface extending to the North & South, with a tree-fence row extending to the East. Found a second 1/2" Iron Rod 3.17 feet to the Northeast.

LCRC AND RECORDED SURVEYS

Researching the Macomb County Land Corner Recordation Certificates (LCRC) shows that Herbert J. Kobs, PS #14097 recorded the first LCRC on October 29, 1973 and found 5/8" Iron Bar in a Monument Box.

WITNESSES: (Based upon LCRC recorded in Liber 2449, Page 82 of Macomb County Records)

- \* P.K. Nail in Bell Telephone Pole - N.W. - 41.43 Ft.
- \* P.K. Nail in power pole - N.E. - 44.43 Ft.
- \* P.K. Nail & M.C.R.C. Cap in Anchor Post - S.W. - 42.66 Ft.

RECORDED SURVEYS & WITNESSES

George A. Ciemochowski, PS #13577 recorded a Certificate of Survey on January 26, 1972 in Liber 2258, Page 708 of Macomb County Records. He found a Iron Rod.

WITNESSES:

N30°W 61.22 Ft. Bell Telephone Pole  
S90°E 24.79 Ft. Fence Post  
\*S70°W 45.25 Ft. Fence Post  
(Measured to the 1/2" Iron Rod 3.17 feet Northeast of the Monument Box)

George A. Ciemochowski, PS #13577 recorded a Certificate of Survey on March 21, 1972 in Liber 2272, Page 320 of Macomb County Records. He found a Iron Rod. No witnesses.

George A. Ciemochowski, PS #13577 recorded a Certificate of Survey on May 30, 1972 in Liber 2291, Page 159 of Macomb County Records. He found a Iron Rod. No witnesses.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on October 29, 1973 in Liber 2449, Page 79 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box.

WITNESSES:

- \*P.K. Nail in Bell Telephone Pole NW - 41.43 Ft.
- \*P.K. Nail in D.E. Pole NE - 44.42 Ft.
- \*P.K. Nail & M.C.R.C. Cap in Anchor Post - SW - 42.66 Ft.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on January 3, 1979 in Liber 3062, Page 550 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on March 6, 1979 in Liber 3074, Page 503 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on October 2, 1979 in Liber 3162, Page 627 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Robert J. Patterson, PS #17631 recorded a Certificate of Survey on November 8, 1979 in Liber 3179, Page 624 of Macomb County Records. He found a Iron Rod. No witnesses.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 29, 1979 in Liber 3186, Page 861 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on March 17, 1980 in Liber 3217, Page 671 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on June 18, 1982 in Liber 3421, Page 552 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on December 4, 1984 in Liber 3705, Page 117 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on December 4, 1984 in Liber 3705, Page 134 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on December 4, 1984 in Liber 3705, Page 135 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 24, 1986 in Liber 4077, Page 546 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on February 20, 1988 in Liber 4375, Page 750 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on February 29, 1988 in Liber 4375, Page 854 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on July 31, 1990 in Liber 4924, Page 723 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on July 31, 1990 in Liber 4924, Page 723 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on July of 1990 in Liber 5014, Page 657 of Macomb County Records. He found 5/8" Iron Bar in a Monument Box, and used the same witnesses as those listed above on the fourth recorded Certificate of Survey.

**UNRECORDED SURVEYS & WITNESSES**

Charles G. Melching & Associates, Inc. witnessed the East 1/4 corner of Section 28 in September of 1967 and found a 1/2" Bar.

**WITNESSES:**

N.W. 61.90 Ft. PK in Telephone Pole  
\*S.W. 42.5 Ft. PK in Anchor Post

MCS & Associates, Inc. witnessed the West 1/4 corner of Section 27 in August of 1995 and found a 5/8" Iron Rod in a Monument Box.

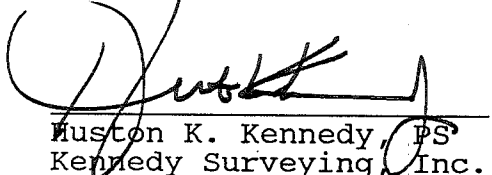
**WITNESSES:**

\*N40°W 41.26 Ft. PK S.W. face Utility Pole  
\*45°E 44.44 Ft. PK N.W. face Utility Pole  
\*S55°E 40.49 Ft. PK N.E. face 13" Ash  
\*S45°W 42.82 Ft. PK S.E. face Fence Post

**FIELD MEASUREMENTS BETWEEN**

G-10 to G-9 2736.10 Ft., GLO = 40 chains or 2640.00 Ft.  
G-10 to G-11 2613.38 Ft., GLO = 40 chains or 2640.00 Ft.

The witnesses for the above mentioned Land Corner Recordation Certificate and Certificate of Surveys were used to verify the location of the found 5/8" Iron in a Monument Box as of October 30, 1995. I therefore, recommend to the Macomb County Peer Group that they accept the 5/8" Iron in a Monument Box as found as the best evidence of the original corner position.

  
Huston K. Kennedy, PS  
Kennedy Surveying, Inc.

\*Used to verify the location of the found corner (G-10)

## Town 5 North Range 12 East

W.C. 16 N 80 E 10  
 R.O. 21 S 53 W 25  
 44.15 B.C. 16 in D.  
 50.00 Set front cor. S 27, 28, 33, 34  
 W.C. 22 N 85 E 12  
 Do 12 S 11 E 19  
 Poor Hilley Oak Land

East Ch. R.L. betw S 27 + 34  
 40.00 Set ten 1/2 m. front  
 80.80 Int<sup>d</sup> N + S line at front  
 Poor Hilley Oak Land

West marked betw S 27 + 34  
 13.55 Maple 16 in D.  
 40.40 marked ten 1/2 m. p. to an D.  
 W.C. 14 N 39 E 10  
 Do 13 S 73 W 23  
 55.87 W.C. 17 in D.

North Between S 27 + 28  
 7.01 W.C. 22 in D.  
 2.90 Creek 30 lbs nearly N.  
 6.00 Do offset N 59 W 5.00 North 20.00 S 59  
 E 5.00  
 40.00 Set 1/2 m. front  
 Aspen 8 N 70 E 8  
 W.C. 6 N 84 W 15  
 48.37 Run 11 lbs S.E.  
 53.00 Cypress 18 in D.  
 66.00 Cont<sup>d</sup> Town 20 p.  
 79.00 Left D.  
 80.00 Set front cor. S 21, 22, 27, 28  
 W.C. 23 S 17 W 41  
 Town 5 N 4 E 24  
 Hilley Oak Land



LAND CORNER RECORDATION CERTIFICATE

LIBER 2449 PAGE 82 FILING REQUIREMENT OF ACT 74, MICH. P.A. 1970

A216346

FOR CORNERS OF--	LOCATED IN--	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY	T. 5 N. R. 12 E.	G-10
2. PROPERTY CONTROLLING IN SECTION	28 T. 5 N. R. 12 E.	Bruce Township
3. MISCELLANEOUS PROPERTY IN SECTION	T. N. R. E.	
4. LOT NO.	RECORDED PLAT	
5. PRIVATE CLAIMS		

RECORDED IN MACOMB COUNTY RECORDS AT: 4:05 P.M.  
 OCT 29 1973  
*Ed [Signature]*  
 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 August 9, 1973, 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 5/8" iron bar in monument box)

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

(5/8" iron bar in monument box)  
 P.K. nail in Bell Tel. pole - N.W. - 41.43 feet.  
 P.K. nail in power pole - N.E. - 44.42 feet.  
 P.K. nail & M.C.R.C. cap in anchor post - S.W. - 42.66 feet.

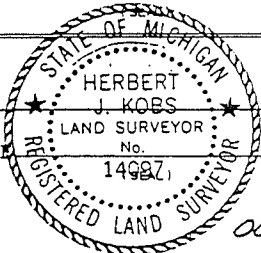
SIGNED BY *Herbert J. Kobs* DATE October 26, 1973  
 Herbert J. Kobs

SURVEYOR'S MICHIGAN REGISTRATION NO. 14997

FOR STATE AND UNITED STATES AGENCIES:

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

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



00350

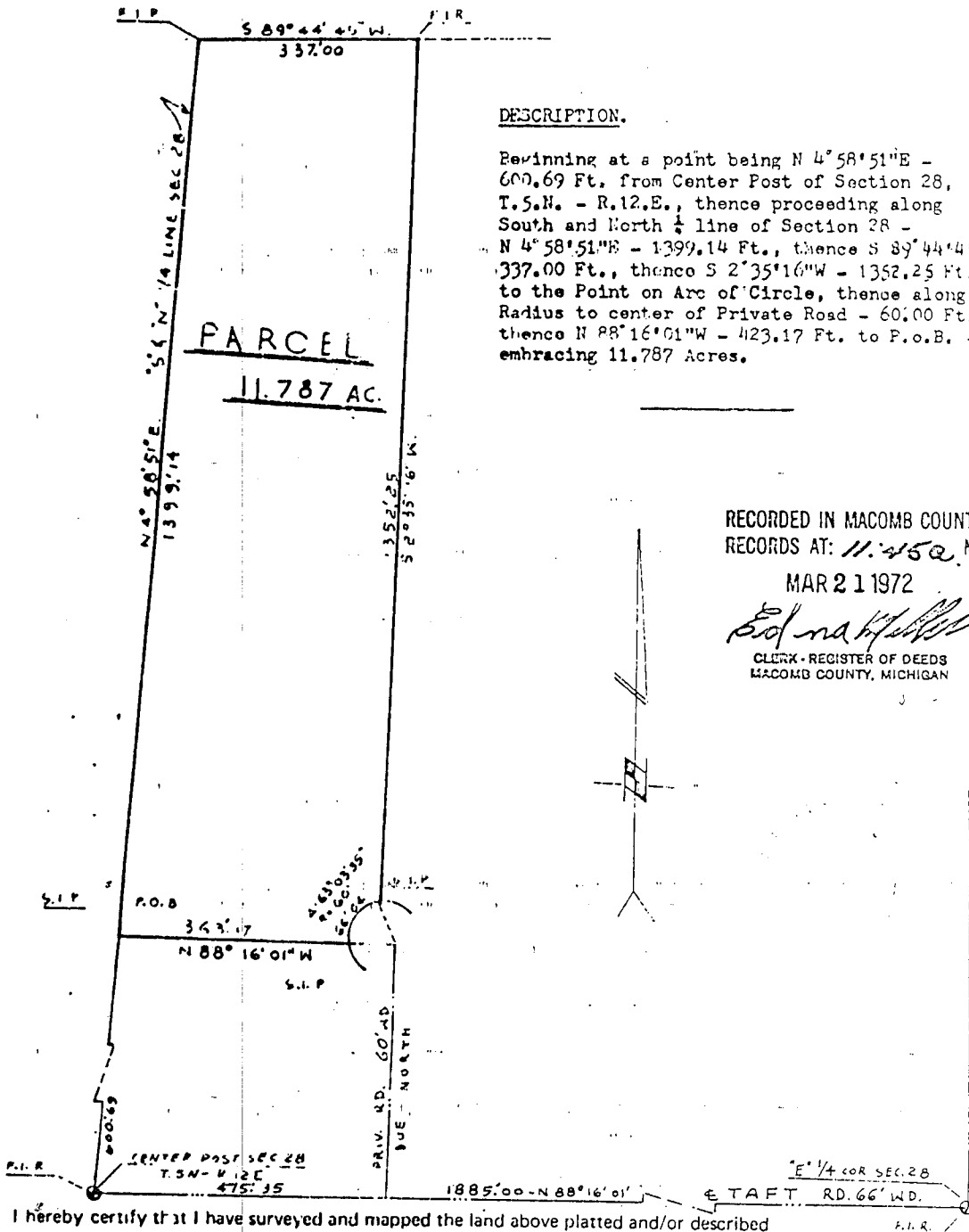
**A.C. Associates**  
 Registered Land Surveying  
 24425 CURIE AVE.  
 WARREN, MICHIGAN 48091

2272 320  
~~2272-320~~

Phone SL 4-5235

A112205

Parcel of Land located in N.E. 1/4 of Section 28,  
 T.5.N. - R.12.E., Bruce Township, Macomb County,  
 Michigan.



DESCRIPTION.

Beginning at a point being N 4° 58' 51" E -  
 600.69 Ft. from Center Post of Section 28,  
 T.5.N. - R.12.E., thence proceeding along  
 South and North 1/4 line of Section 28 -  
 N 4° 58' 51" E - 1399.14 Ft., thence S 89° 44' 45" S -  
 337.00 Ft., thence S 2° 35' 16" W - 1352.25 Ft.  
 to the Point on Arc of Circle, thence along  
 Radius to center of Private Road - 60.00 Ft.,  
 thence N 88° 16' 01" W - 423.17 Ft. to P.o.B. -  
 embracing 11.787 Acres.

RECORDED IN MACOMB COUNTY  
 RECORDS AT: 11.450 M.

MAR 21 1972

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

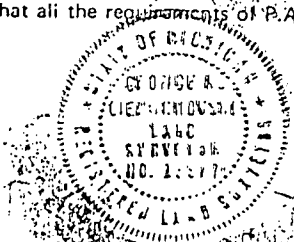
I hereby certify that I have surveyed and mapped the land above platted and/or described  
 on APRIL 12 - 1972 and that the ratio of closure on the unadjusted field observa-  
 tions of such survey was 1/100 and that all the requirements of P.A.  
 132-1970 have been complied with.

Scale: 1" = 200 Ft.

For: Nichols Realty

*Recorded to Corral Survey in  
 Libr 2258 Page 708*

A103978



Ref. No. P - 680 - 70  
*George A. Ciemochowski*  
 GEORGE A. CIEMOCHOWSKI  
 REGISTERED LAND SURVEYOR  
 R. No. 13577

A. C. ASSOCIATES  
 Registered Land Surveying  
 24425 Curie Avenue  
 Warren, MI 48091

LIBER 2291 PAGE 159

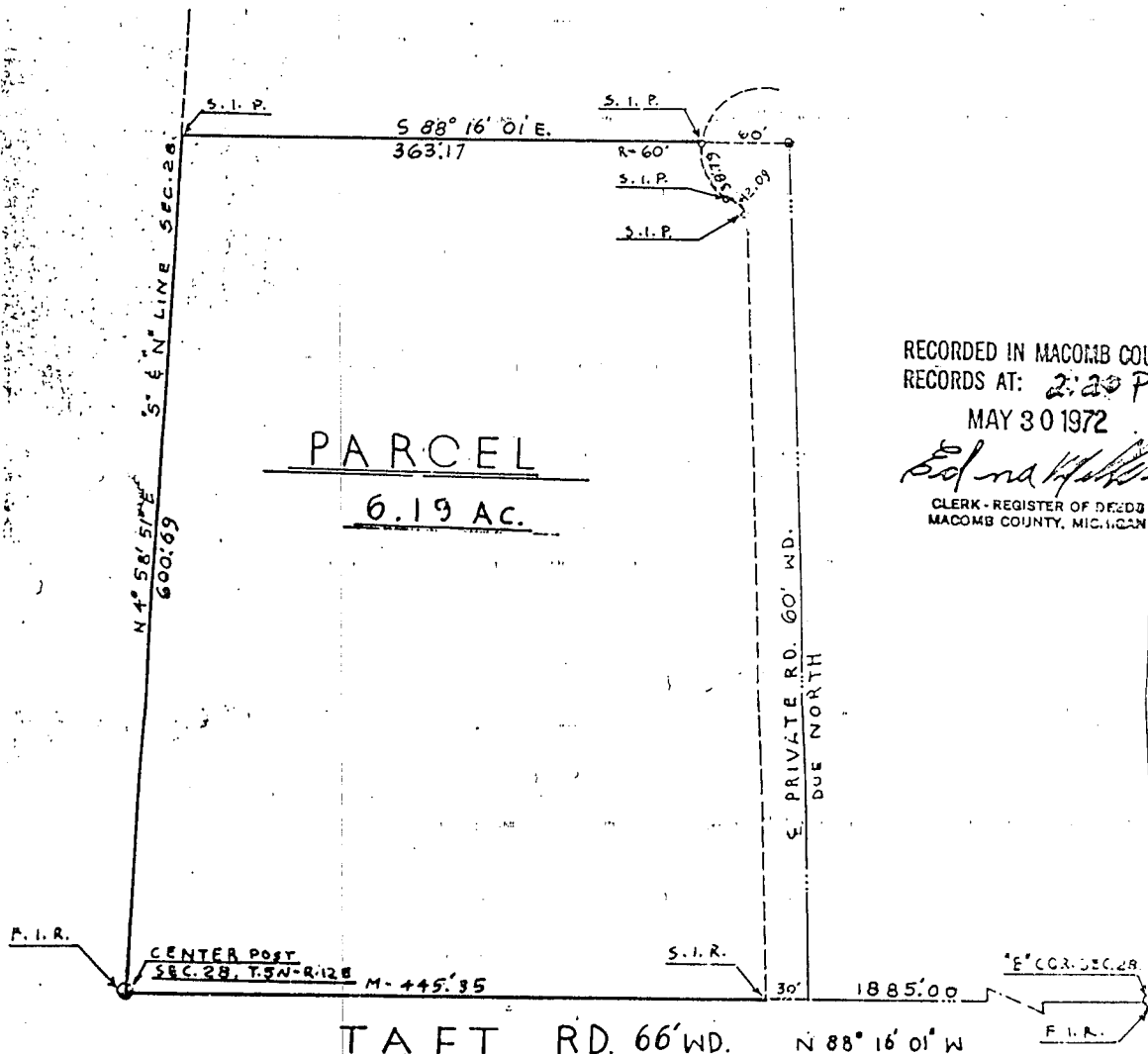
Ph. 754-5235

Parcel of Land located in N.E.  $\frac{1}{4}$  of Section 28,  
 T.5.N. - R.12.E., Bruce Township, Macomb County,  
 Michigan.

A123624

DESCRIPTION.

Beginning at Center Post of Section 28, T.5.N. -  
 R.12.E., thence along South and North  $\frac{1}{4}$  line of  
 Section 28 N  $4^{\circ}58'51''$ E - 600.69 Ft., thence  
 S  $88^{\circ}16'01''$ E - 423.17 Ft. to the Center of Circle  
 of Private Road, thence due South along Center of  
 Private Road - 600.00 Ft. to South and West line  
 of Section 28, thence N  $88^{\circ}16'01''$ W - 475.35 Ft.  
 to P.o.B. - embracing 6.19 Acres.



RECORDED IN MACOMB COUNTY  
 RECORDS AT: 2:20 P.M.  
 MAY 30 1972  
*Edna H. Hill*  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN

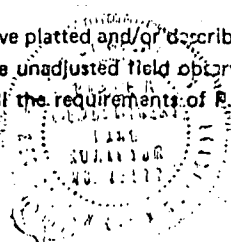
LEGEND:

- S.I.P. - SET IRON PIPE
- S.I.R. - SET IRON ROD
- F.I.R. - FOUND IRON ROD.

I hereby certify that I have surveyed and mapped the land above platted and/or described on APRIL 25 - 1970 and that the ratio of closure on the unadjusted field observations of such survey was 1/50 and that all the requirements of P.A. 132-1970 have been complied with.

For: Nichols Realty

Scale: 1" = 100'  
*George A. Ciemoch*  
 Ref. No. P - 680 - 70.A.  
*George A. Ciemochowski*  
 GEORGE A. CIEMOCHOWSKI  
 REGISTERED LAND SURVEYOR  
 R. No. 13277



# Certificate of Survey

PART OF THE SOUTHWEST 1/4 OF SECTION  
27, TOWN 5 NORTH, RANGE 12 EAST, BRUCE  
TOWNSHIP, MACOMB COUNTY, MICHIGAN.

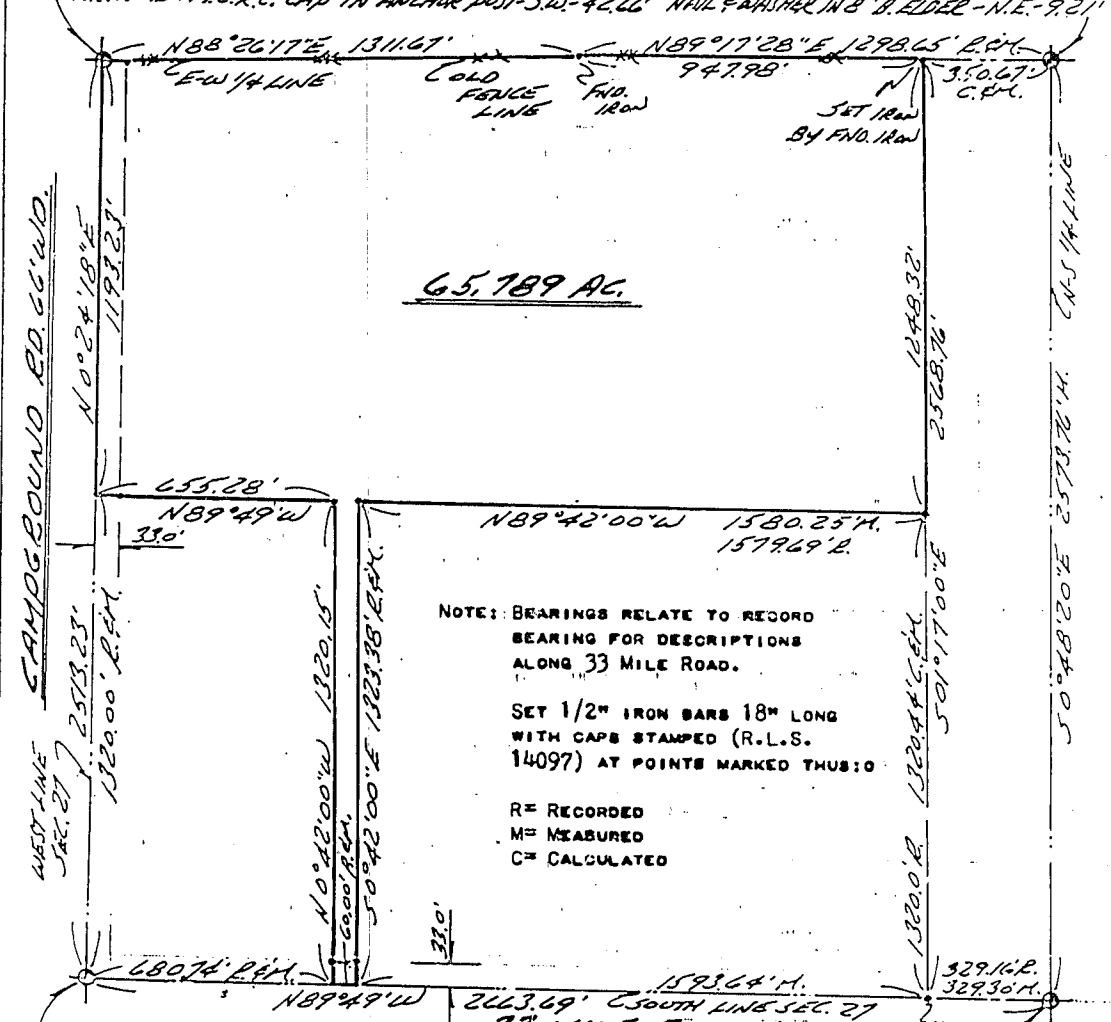
ELMLANDS REALTY  
FOR (LOWRIE PROP.)  
DATE JAN. 11, 1979  
JOB # 104-79  
SCALE 1" = 400'  
SHEET 1 OF 2

LIBER **3074** PAGE **503**

**A565950**

WEST 1/4 COR. SEC. 27, T. 5N., R. 12E.  
(5/8" IRON BAR IN MON. BOX)  
P.K. NAIL IN BELL TEL. POLE - N.W. - 41.43'  
P.K. NAIL IN POWER POLE - N.E. - 44.42'  
P.K. NAIL & M.C.R.C. CAP IN ANCHOR POST - S.W. - 42.66'

CENTER COR. SEC. 27, T. 5N., R. 12E.  
(1" IRON)  
NAIL & WASHER IN 16" TAP DLE - N.W. - 44.83'  
NAIL & WASHER IN 16" TAP DLE - N.E. - 35.50'  
NAIL & WASHER IN 8" B. ELDER - N.E. - 9.21'



65.789 AC.

NOTE: BEARINGS RELATE TO RECORD BEARING FOR DESCRIPTIONS ALONG 33 MILE ROAD.  
  
SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THUS:  
  
R = RECORDED  
M = MEASURED  
C = CALCULATED

S.W. COR. SEC. 27, T. 5N., R. 12E. (3/4" PIPE)  
P.K. NAIL & M.C.R.C. CAP IN BELL TEL. POLE - N.W. - 42.56'  
P.K. NAIL & M.C.R.C. CAP IN BELL TEL. POLE - S.W. - 60.01'  
P.K. NAIL & M.C.R.C. CAP IN POWER POLE - S.E. - 41.65'

SOUTH 1/4 COR. SEC. 27, T. 5N., R. 12E. (1" PIPE)  
NAIL & WASHER IN POWER POLE - S.W. - 38.60'  
NAIL & WASHER IN POWER POLE - SOUTH - 49.78'  
S.W. COR. 6" X 6" CONC. POST - N.E. - 147.16'

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 NO GREATER THAN 1 IN 5,000'; AND THAT I HAVE FULLY COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ACT 132, P.A. 1970.

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

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

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



# Certificate of Survey

LIBER 162 PAGE 627

A612811

FOR PAUL STEWART  
 DATE MAY 10, 1979  
 JOB # 211-49  
 SCALE 1" = 100'  
 SHEET 1 OF 1

## PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE SOUTHWEST 1/4 OF SECTION 27, TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE WEST 1/4 CORNER OF SAID SECTION 27; THENCE NORTH 83 DEGREES 26 MINUTES 17 SECONDS EAST 713.00 FEET ALONG THE EAST AND WEST 1/4 LINE OF SAID SECTION 27; THENCE SOUTH 04 DEGREES 29 MINUTES 52 SECONDS WEST 75.74 FEET ALONG THE CENTERLINE OF EAST POND CREEK; THENCE SOUTH 52 DEGREES 42 MINUTES 08 SECONDS WEST 242.43 FEET; THENCE NORTH 38 DEGREES 08 MINUTES 39 SECONDS WEST 76.18 FEET AND NORTH 76 DEGREES 56 MINUTES 52 SECONDS WEST 19.35 FEET AND SOUTH 10 DEGREES 30 MINUTES 57 SECONDS WEST 81.65 FEET ALONG THE CENTERLINE OF EAST POND CREEK; THENCE NORTH 83 DEGREES 43 MINUTES 25 SECONDS WEST 267.92 FEET AND NORTH 87 DEGREES 43 MINUTES 22 SECONDS WEST 168.25 FEET ALONG THE CENTERLINE OF LUCKING DRAIN (50 FEET WIDE); THENCE NORTH 0 DEGREES 24 MINUTES 18 SECONDS EAST 183.00 FEET ALONG THE WEST LINE OF SAID SECTION 27 TO THE POINT OF BEGINNING, CONTAINING 3.010 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN CAMPGROUND ROAD AND ANY EASEMENTS OF RECORD.

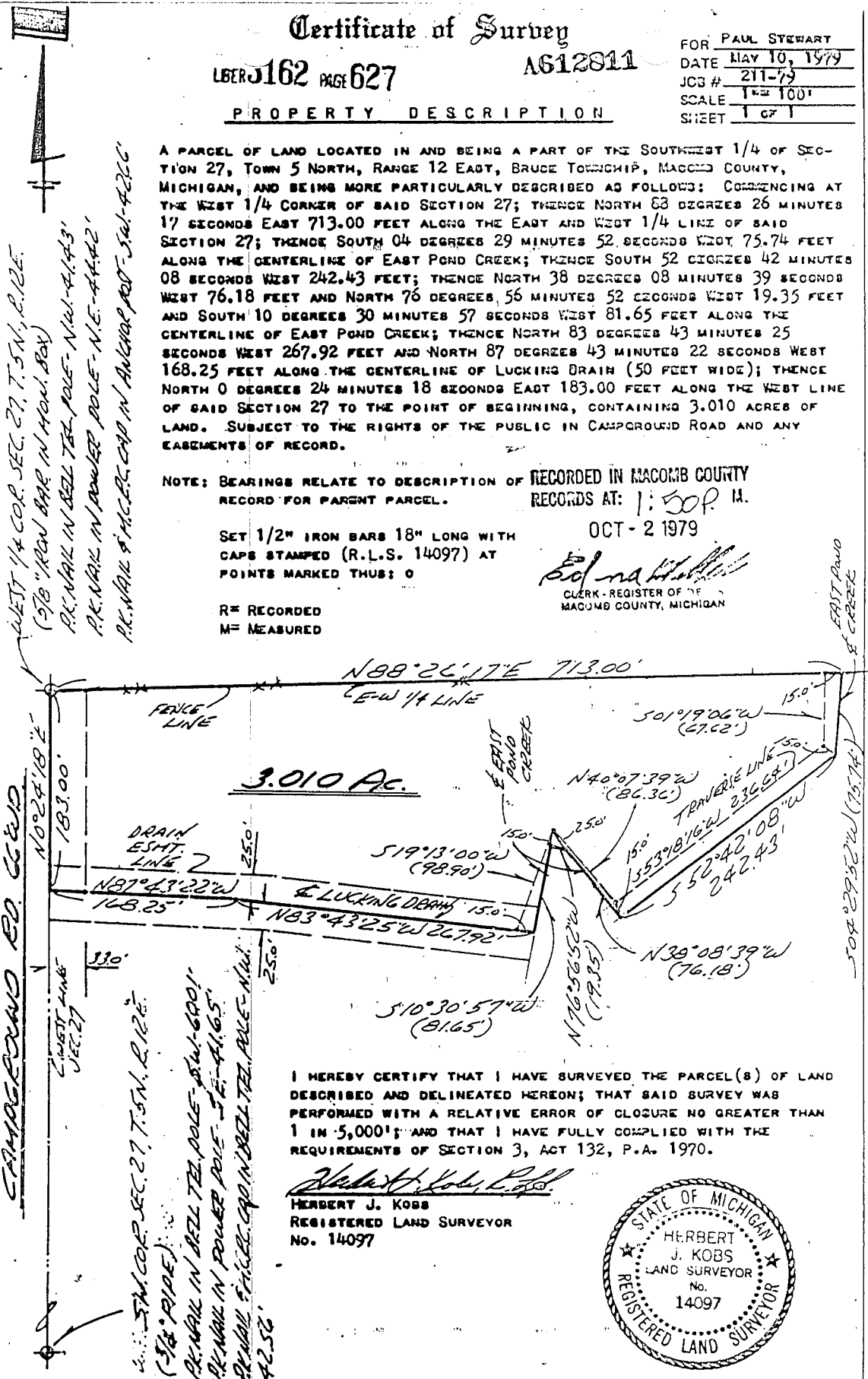
NOTE: BEARINGS RELATE TO DESCRIPTION OF RECORD IN MACOMB COUNTY RECORDS AT: 1:50P.M.

OCT - 2 1979

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

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

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. KOBBS  
 REGISTERED LAND SURVEYOR  
 No. 14097

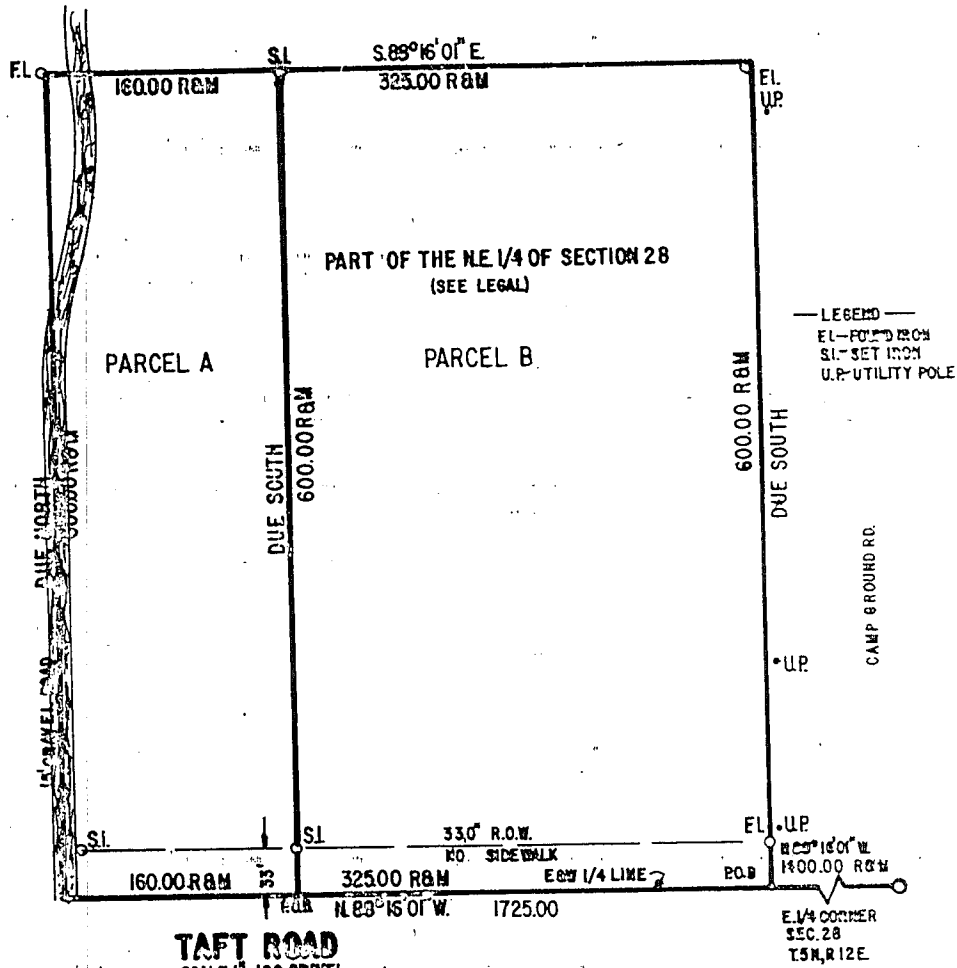




# Certificate of Survey

BEARINGS SHOWN ON THIS SURVEY WERE DETERMINED IN THE FOLLOWING MANNER:  
FROM LEGAL FURNISHED BY CLIENT.

A621329



SEE SHEET 2 OF 2 FOR LEGAL DESCRIPTIONS

WE CERTIFY TO EMIL F. CHILVA THAT WE HAVE THIS DATE (AUGUST 15, 1979) SURVEYED AND MAPPED THE PROPERTY SHOWN AND THAT ALL OR THE REQUIREMENTS OF P.A. 132-1970 AND P.A. 280-1972 AS AMENDED HAVE BEEN COMPLIED WITH AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATION OF SUCH SURVEY WAS 1/12000

Prepared & Drafted BY:  
**ROBERT J. PATTERSON**  
MUNICIPAL CONSULTANT SERVICE  
CIVIL ENGINEERING AND SURVEYING  
2838 EAST LONG LAKE ROAD  
TROY, MICHIGAN 48063  
TELEPHONE 689-1100

DATE: AUG 20, 1979

SCALE: SCALE-T-100

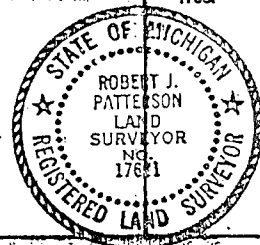
RECORDED IN MACOMB COUNTY

RECORDS AT: 1:16 P.M.

NOV - 8 1979

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

*Robert J. Patterson*  
REGISTERED LAND SURVEYOR  
17231



R-79-434  
SHEET 1 OF 2

Certificate of Survey **625308**

**LIBER 3186 PAGE 861**

HARTWIG  
 FOR REAL ESTATE  
 DATE SEPT. 19, 1979  
 JOB # 337-79  
 SCALE 1" = 100'  
 SHEET 1 OF 1

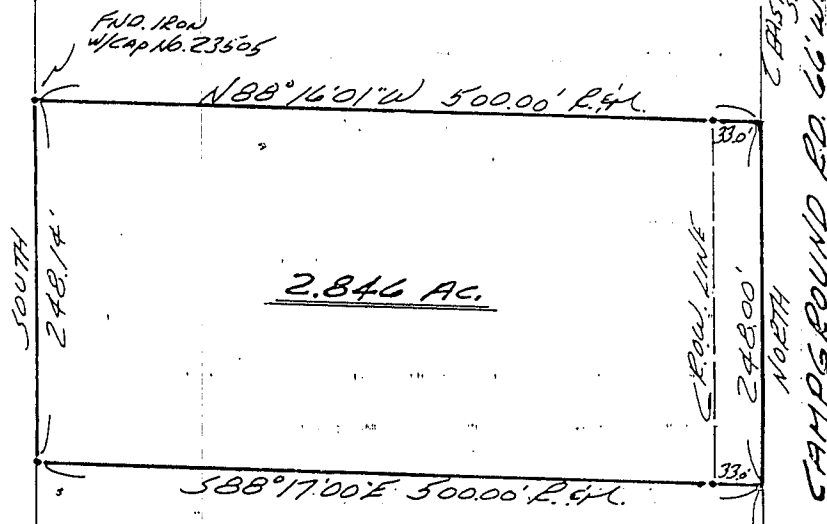
**PROPERTY DESCRIPTION**

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE NORTHEAST 1/4 OF SECTION 28, TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE EAST LINE OF SAID SECTION 28, IT BEING 675.00 FEET NORTH FROM THE EAST 1/4 CORNER OF SAID SECTION 28; THENCE EXTENDING NORTH 248.00 FEET ALONG SAID EAST LINE OF SECTION 28; THENCE NORTH 88 DEGREES 16 MINUTES 01 SECONDS WEST 500.00 FEET; THENCE SOUTH 248.14 FEET; THENCE SOUTH 88 DEGREES 17 MINUTES 00 SECONDS EAST 500.00 FEET TO THE POINT OF BEGINNING, CONTAINING 2.846 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN CAMPGROUND ROAD AND ANY EASEMENTS OF RECORD.

NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 3062, PAGE 550, MACOMB COUNTY RECORDS.  
 SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THUS: O

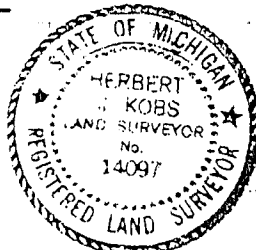
N.E. COR. SEC. 28, T. 5 N., R. 12 E.  
 (1/2" PIPE)  
 S. FACE OF STEEL ANCHOR POST-NORTH-32.80'  
 P.K. NAIL & M.C.R.C. CAP IN POWER POLE-S.E.-63.35'  
 NAIL & WASHER IN 24" MAPLE-S.S.E.-75.07'

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. KOB  
 REGISTERED LAND SURVEYOR  
 No. 14097



RECORDED IN MACOMB COUNTY RECORDS AT: 10.402  
 NOV 29 1979

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



**KOBS LAND SURVEYING**

1925 BREWER ROAD

ROMEO, MICHIGAN

752-2700



3002  
3062 586

# Certificate of Survey

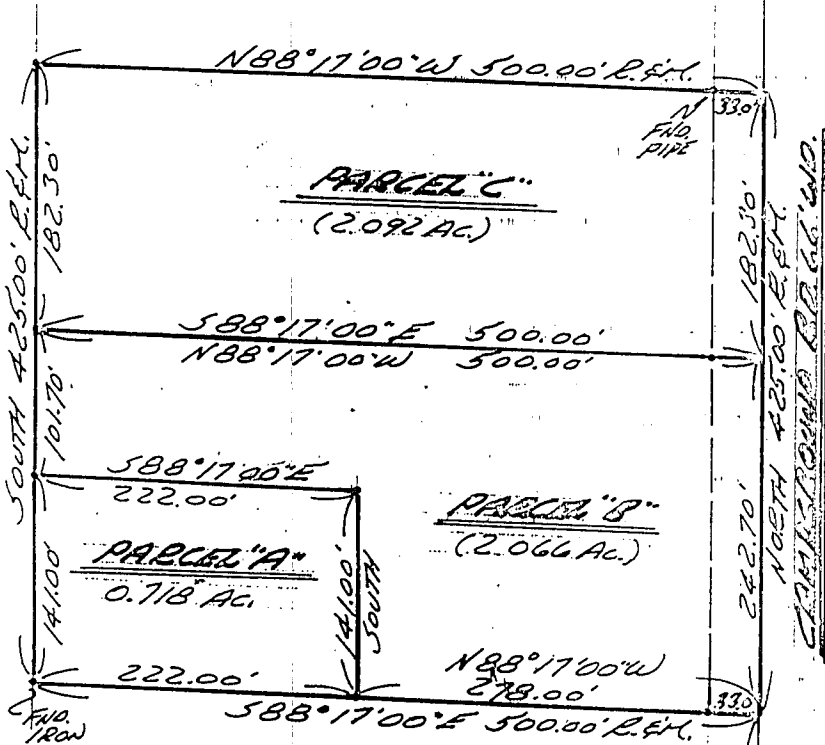
DIVISION OF THE NORTH 425.0 FEET OF THE SOUTHERLY  
675.0 FEET OF THE EAST 500.0 FEET OF THE NORTHEAST  
1/4 OF SECTION 28, TOWN 5 NORTH, RANGE 12 EAST,  
BRUCE TOWNSHIP, MACOMB COUNTY, MICHIGAN.

FOR RECORD  
DATE 023 2 1979  
JOB # 122-68  
SCALE 1" = 100'  
SHEET 1 OF 2

NOTE: BEARINGS RELATE TO PREVIOUS SURVEY OF  
PARCEL ADJACENT TO SOUTH LINE OF  
DELINEATED PARCEL. JOB NO. 122-68,  
BY KOBS-BARNES ENG. CO.

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

R = RECORDED  
M = MEASURED



N.E. COR. SEC. 28, T. 5N. R. 12E.  
(12" IRON BAR)

S. FACE OF STEEL ANCHOR POST - NORTH 22.80'  
P.K. NAILS M.C.R.C. CAP IN POWER POLE S.E. - 63.35'  
NAIL & WARKER IN CH. MAPLE S.E. - 75.07'

EAST 1/4 COR. SEC. 28, T. 5N. R. 12E.  
(12" IRON BAR N. MON. BOX)

P.K. NAIL IN 8" BELL TEE POLE - NW - 41.43'  
P.K. NAIL IN 8" BELL TEE POLE - NE - 44.42'  
P.K. NAIL & M.C.R.C. CAP IN ANCHOR POST -  
SW - 42.66'

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

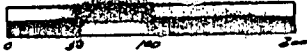


RECORDED IN MACOMB COUNTY  
RECORDS AT: 10:38 A.M.  
JAN 31 1979

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



# CENTRE OF SURVEY



SCALE: 1" = 100'

M = MEASURED  
R = RECORDED  
C = CALCULATED

FOR J. S. BOND  
JOB NO. 35-84 EST. 6-2-1984  
SCALE 1"=100' SHEET 1 of 1  
DRAWN BY H.J.K. CHECKED BY D.H.K.

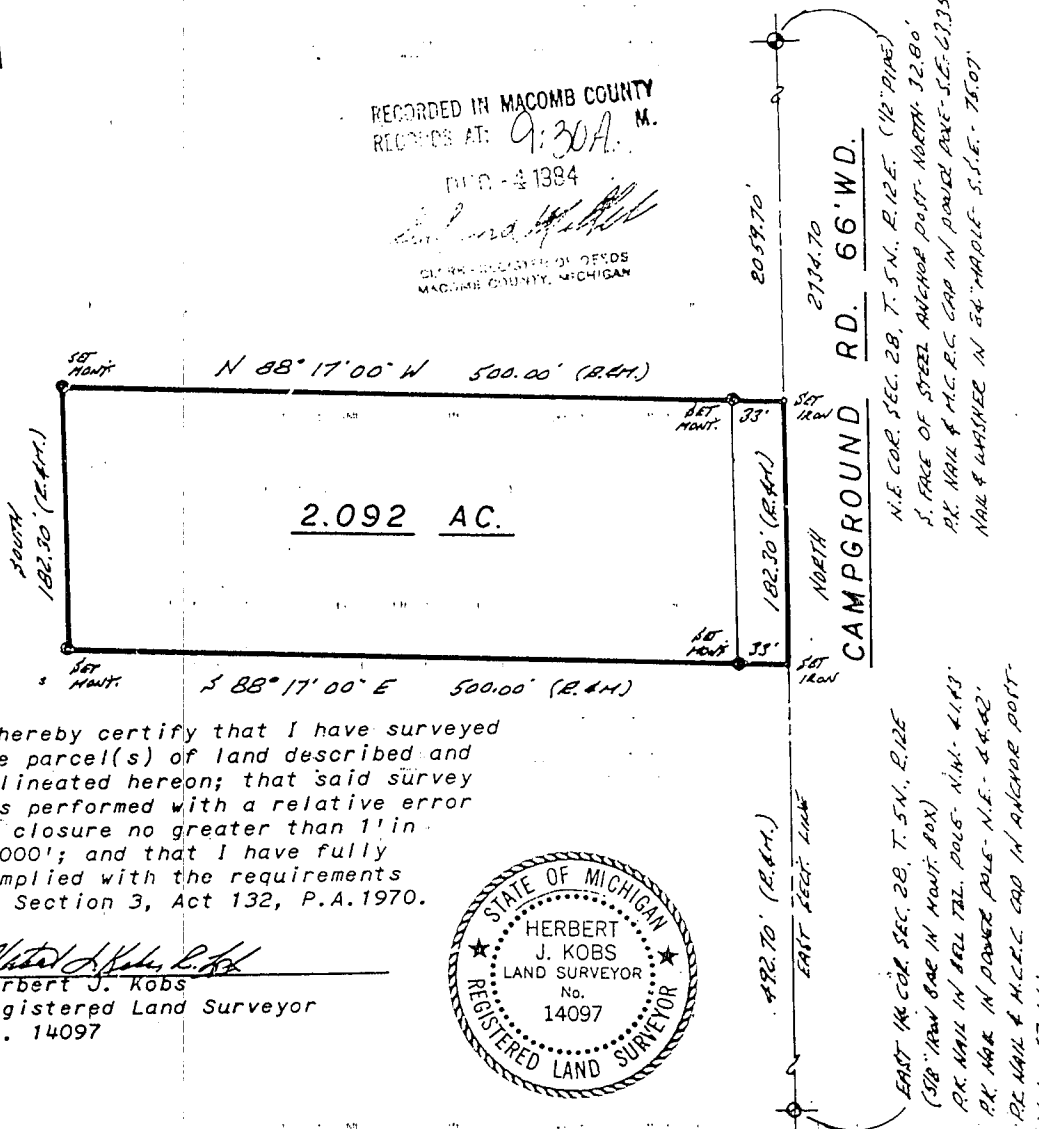


DESCRIPTION: A parcel of land located in and being a part of the N.E. 1/4 of Section 28, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point on the East line of said Section 28, it being 492.70 feet North from the East 1/4 corner of said Section 28; thence extending North 182.30 feet along said East line of Section 28; thence North 88 degrees 17 minutes 00 seconds West 500.00 feet; thence South 182.30 feet; thence South 88 degrees 17 minutes 00 seconds East 500.00 feet to the point of beginning. Containing 2.092 acres of land.

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.

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

RECORDED IN MACOMB COUNTY  
RECORDS AT: 9:30 A.M.  
D.D. - 4-1984  
*Herbert J. Kobs*  
CLERK OF REGISTERED 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. Kobs  
Registered Land Surveyor  
No. 14097

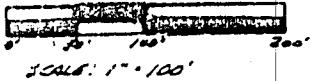




# CERTIFICATE OF SURVEY

ELMLANDS REAL ESTATE  
(Paul Stewart)

FOR JOB NO. 160-86 DATE 2-19-86  
SCALE 1" = 100' SHEET 1 of 1  
DRAWN BY H.J.K. CHECKED BY D.H.K.



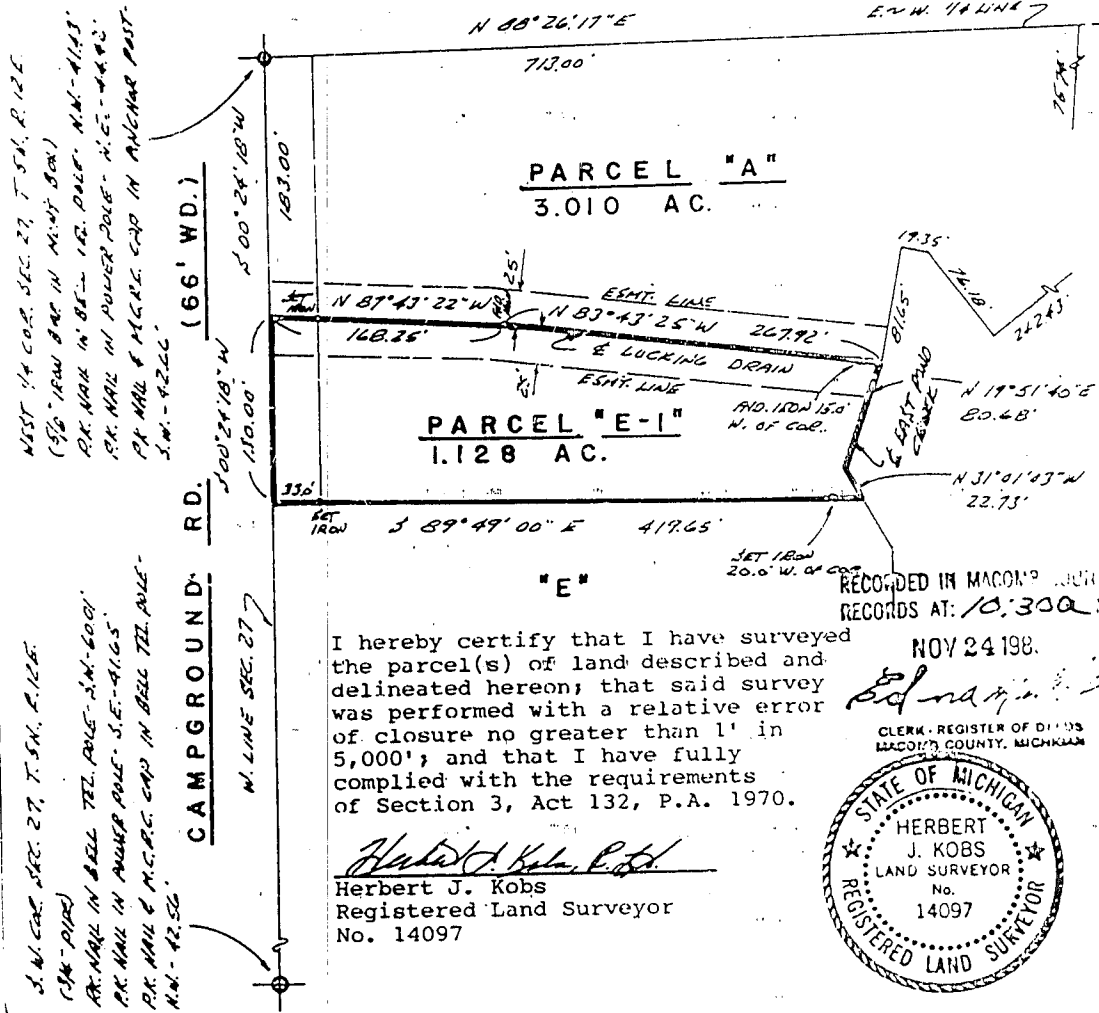
M = MEASURED  
R = RECORDED  
C = CALCULATED

BC89433

DESCRIPTION PARCEL E-1:

A parcel of land located in and being a part of the Southwest 1/4 of Section 27, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point on the West line of said Section 27, it being 183.00 feet South 00 degrees 24 minutes 18 seconds West from the West 1/4 corner of said Section 27; thence extending South 00 degrees 24 minutes 18 seconds West 130.00 feet along said West line of Section 27; thence South 89 degrees 49 minutes 00 seconds East 419.65 feet; thence North 31 degrees 01 minutes 03 seconds West 22.73 feet and North 19 degrees 51 minutes 40 seconds East 80.68 feet along the centerline of East Pond Creek; thence North 83 degrees 43 minutes 25 seconds West 267.92 feet and North 87 degrees 43 minutes 22 seconds West 168.25 feet along the centerline of Lucking Drain (50 foot wide easement) to the point of beginning, containing 1.128 acres of land. Subject to the rights of the public in Campground Road and any easements of record.

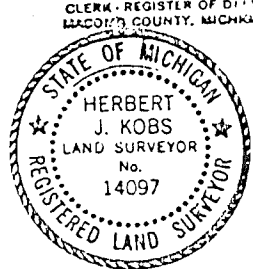
Note: Bearings relate to description of record for parent parcel E.



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: 10:30A M NOV 24 1986



# CERTIFICATE OF SURVEY

FOR PAUL S. WART



M = MEASURED  
R = RECORDED  
C = CALCULATED

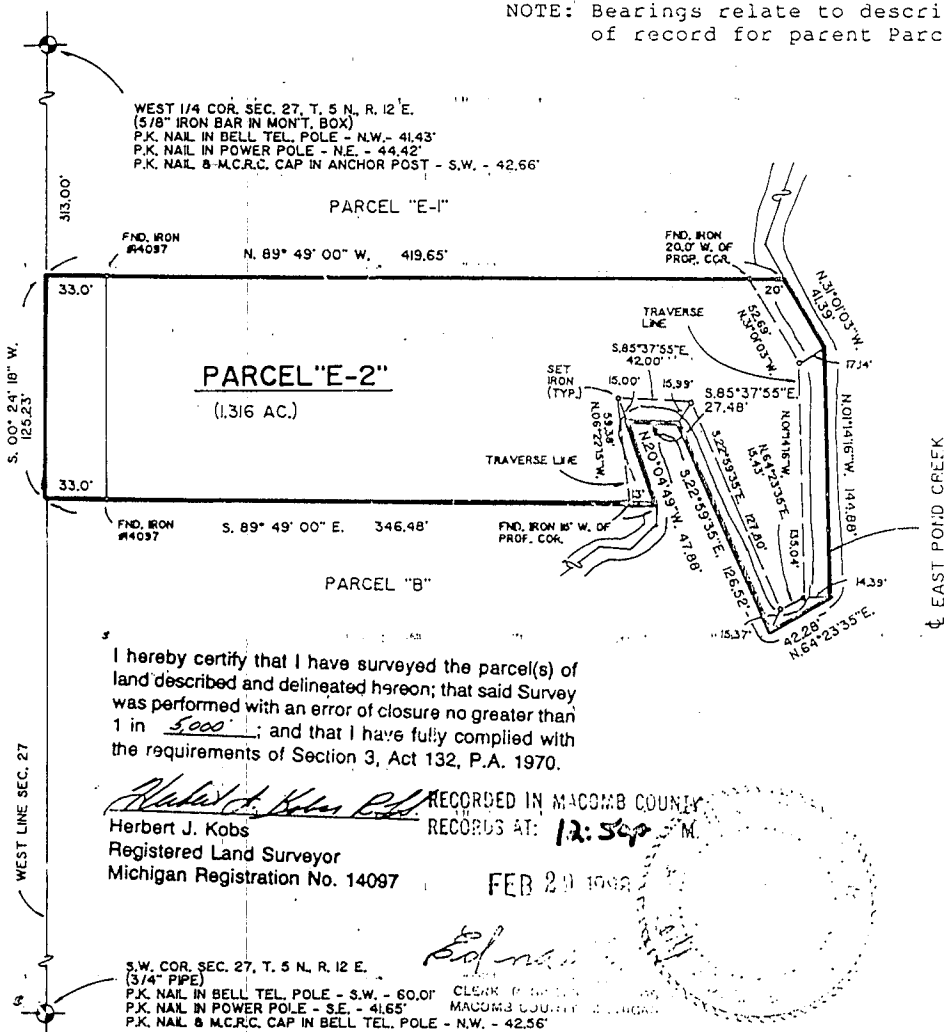
JOB NO. 328-87 DATE 8-11-87  
SCALE 1" = 80' SHEET 1 of 1  
DRAWN BY H.J.K. CHECKED BY D.H.K.

## DESCRIPTION PARCEL E-2:

A parcel of land located in and being a part of the Southwest 1/4 of Section 27, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan, and being more particularly described as follows:  
 Commencing at a point on the West line of said Section 27, it being 313.00 feet South 00 degrees 24 minutes 18 seconds West from the West 1/4 corner of said Section 27; thence extending South 00 degrees 24 minutes 18 seconds West 125.23 feet along said West line of Section 27; thence South 89 degrees 49 minutes 00 seconds East 346.48 feet to the centerline of East Pond Creek; thence along said centerline of East Pond Creek on the following courses and distances, North 20 degrees 04 minutes 49 seconds West 47.88 feet, and South 85 degrees 37 minutes 55 seconds East 27.48 feet, and South 22 degrees 59 minutes 35 seconds East 126.52 feet, and North 64 degrees 23 minutes 35 seconds East 42.28 feet, and North 01 degree 14 minutes 16 seconds West 144.88 feet, and North 31 degrees 01 minutes 03 seconds West 41.39 feet; thence leaving said centerline of East Pond Creek, North 89 degrees 49 minutes 00 seconds West 419.65 feet to the point of beginning, containing 1.316 acres of land. Subject to the rights of the public in Campground Road and any easements of record.

NOTE: Bearings relate to description of record for parent Parcel E.

CAMPGROUND RD. (66' WD.)



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  
 Michigan Registration No. 14097

RECORDED IN MACOMB COUNTY  
 RECORDS AT: 12:54 PM  
 FEB 20 1988



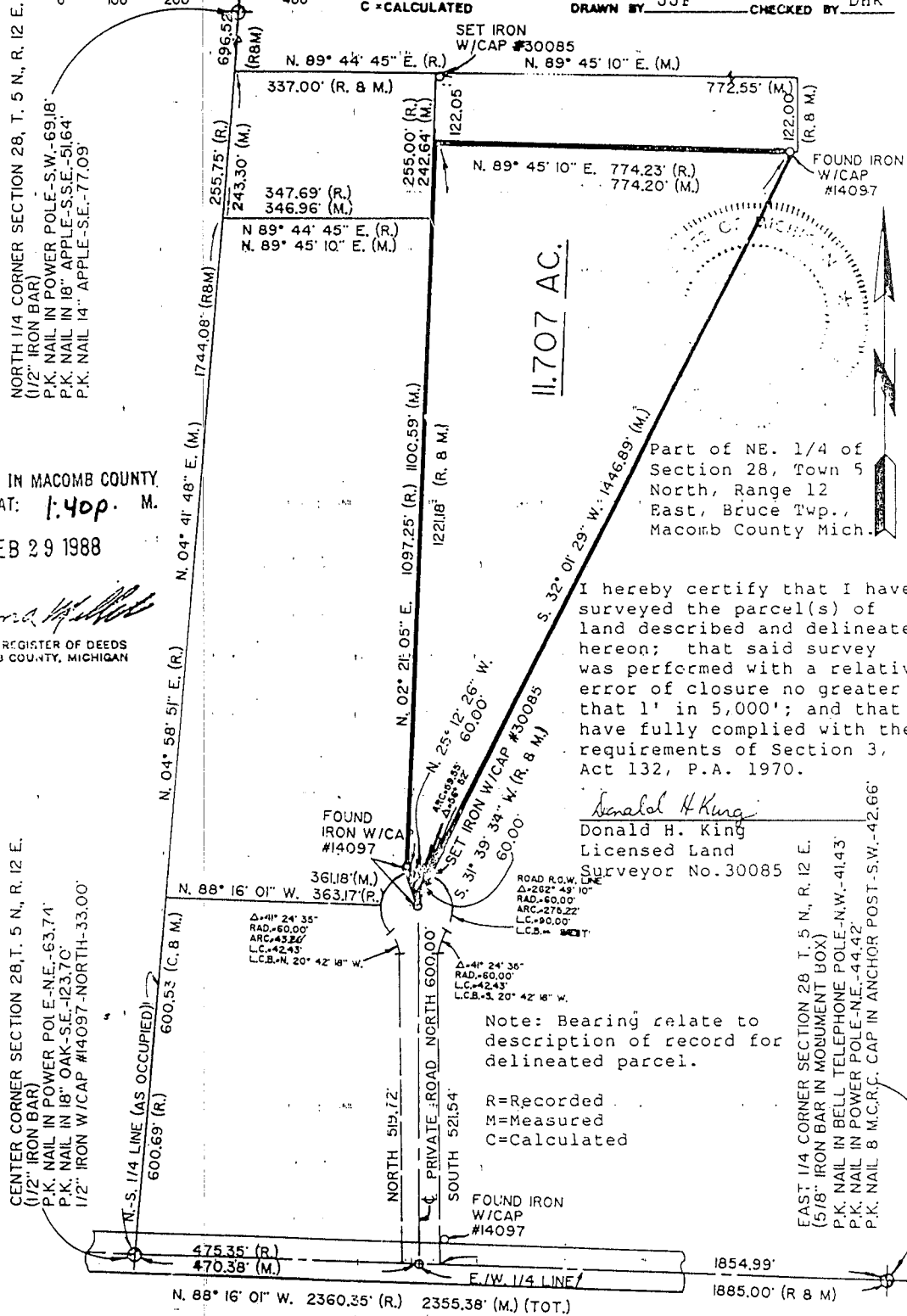
# CERTIFICATE OF SURVEY

B231470

FOR Er Pierce  
 JOB NO. 99-87 DATE 7-15-87  
 SCALE 1"=200' SHEET 1 of 2  
 DRAWN BY JJF CHECKED BY DHK



M = MEASURED  
 R = RECORDED  
 C = CALCULATED



RECORDED IN MACOMB COUNTY  
 RECORDS AT: 1:40p. M.

FEB 29 1988

REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN

Part of NE. 1/4 of  
 Section 28, Town 5  
 North, Range 12  
 East, Bruce Twp.,  
 Macomb County Mich.

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.

*Donald H. King*  
 Donald H. King  
 Licensed Land  
 Surveyor No. 30085

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

R = Recorded  
 M = Measured  
 C = Calculated

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

**LAND SURVEYING  
 SITE PLANNING**

111 SOUTH RAWLES

ROME, MICHIGAN 48085-0146

313-752-2700

### Certificate of Survey

Division of part of N.E. 1/4 of Section 28, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan.

JR EMIL CHILVA  
DATE June 19, 1984  
JOB # 274-84  
SCALE 1"=100'  
SHEET 1 of 3

RECORDED IN MACOMB COUNTY RECORDS AT: 9:30A

DEC-4 1984

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

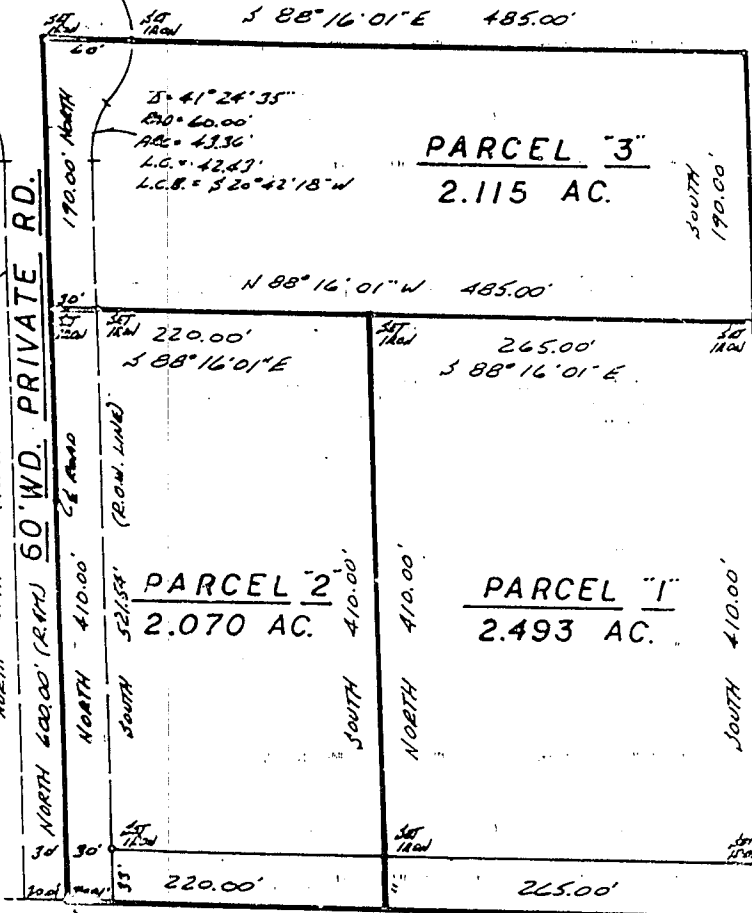
R=Recorded  
M=Measured

SCALE: 1"=100'



ROD. ROW. LIME  
S. 262° 49' 10"  
R.R. = 60.00'  
ARC = 275.22'  
L.C. = 90.00'  
L.C.B. = EAST

S. 41° 24' 35"  
R.R. = 60.00'  
ARC = 43.36'  
L.C. = 42.63'  
L.C.B. =



50' W.D. PRIVATE RD.  
NORTH 579.72' (ROW. LIME)  
NORTH 600.00' (R.M.)  
NORTH 410.00'  
SOUTH 521.54' (ROW. LIME)  
SOUTH 410.00'

S 88° 16' 01" E 485.00'

PARCEL "3"  
2.115 AC.

PARCEL "2"  
2.070 AC.

PARCEL "1"  
2.493 AC.

N 88° 16' 01" W 485.00' (R.M.)

TAFT RD. 66' W.D.

SOUTH 600.00' (R.M.)  
EAST 1/4 COR. SEC. 28, T. 5N, R. 12E.  
(518' IRON BAR IN MANT. BOX)  
PK. NAIL IN BELL TEL. POLE - N.W. - 41.93'  
PK. NAIL IN POWER POLE - N.E. - 44.42'  
PK. NAIL & M.C.R.C. CAP IN ANCHOR POST - S.W. - 42.66'

475.35' (R.)  
470.38' (H.)

COR. COR. SEC. 28, T. 5N, R. 12E  
(12" IRON BAR)  
PK. NAIL IN POWER POLE - N.E. - 43.94'  
PK. NAIL IN 18" O.H.F. S.E. - 123.70'  
1/2" IRON BAR W/ CAP #14071 - NORTH - 31.00'

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



KOBS LAND SURVEYING

1025 BREWER ROAD

ROMEO, MICHIGAN

762-2700

A.C. ASSOCIATES  
 Registered Land Surveying  
 24425, Curie Avenue,  
 Warren, Michigan, 48091

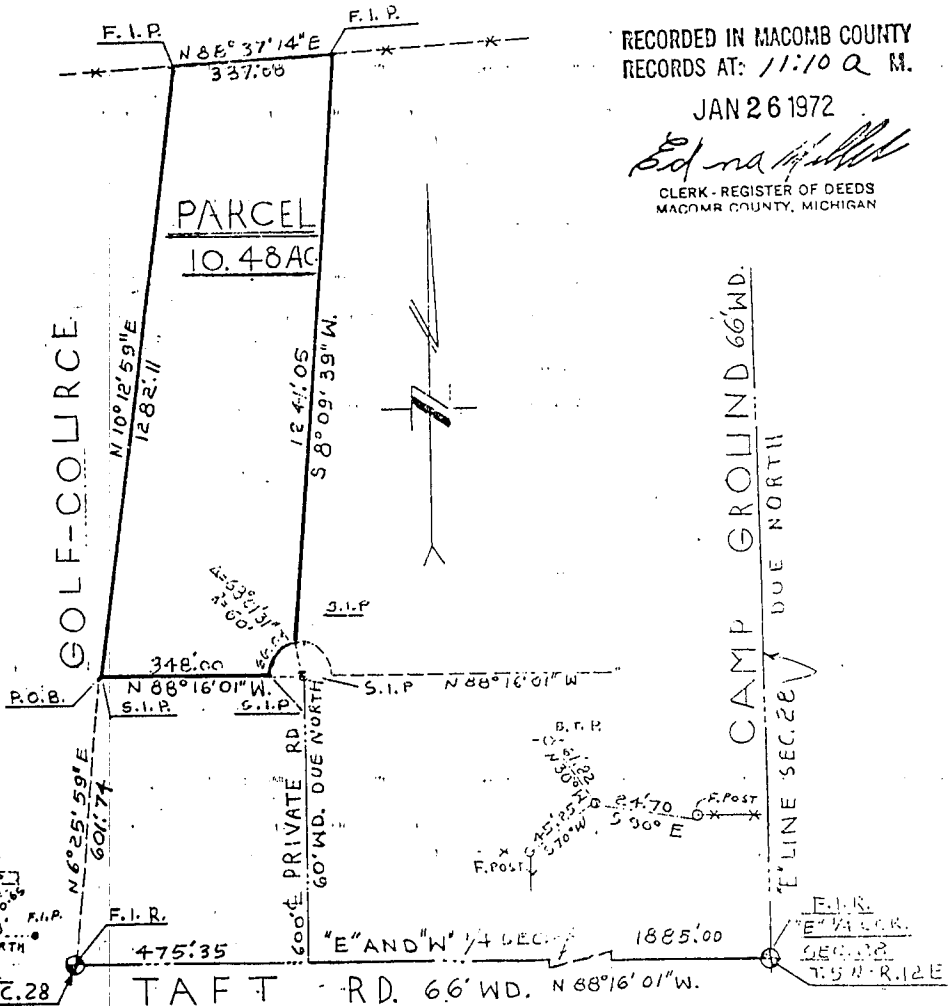
2258 708

A103878

Telephone 754 - 5235

Parcel of Land being part of N.E. 1/4 of Section 28,  
 T.5.N. - R.12.E., Bruce Township, Macomb County, Michigan.

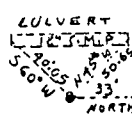
**DESCRIPTION:** Beginning at a point being N 6°25'59"E - 601.74 Ft. from Center Post of Section 28, T.5.N. - R.12.E., Bruce Township, thence N 10°12'59"E - 1282.11 Ft., thence N 88°37'14"E - 337.00 Ft., thence S 8°09'39"W - 1241.05 Ft. to curve which R = 60 Ft., Δ = 63°01'31", thence along said curve 66.04 Ft., thence N 88°16'01"W to P.o.B., embracing 10.48 Acres including part of Private Road.



RECORDED IN MACOMB COUNTY  
 RECORDS AT: 11:10 A.M.

JAN 26 1972

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

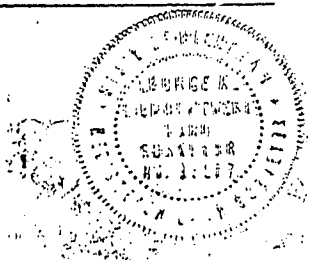


**LEGEND:**

- F.I.R. - FOUND IRON ROD
- F.I.P. - FOUND IRON PIPE
- S.I.R. - SET IRON ROD
- S.I.P. - SET IRON PIPE
- P.O.B. - POINT OF BEGINNING.

I hereby certify that I have surveyed and mapped the Land above, platted and/or described on December 21, 1971, and that the ratio of closure on the unadjusted field observation of such survey was 1/100 and that all of the requirements of P.A. 132 - 1970 have been complied with.

For: Nichols Realty  
 Scale: 1" = 300 Ft.



Ref. No. P - 919 - 21

*George A. Ciemochowski*  
 George A. Ciemochowski  
 Registered Land Surveyor  
 R.No. 13577



# Certificate of Survey

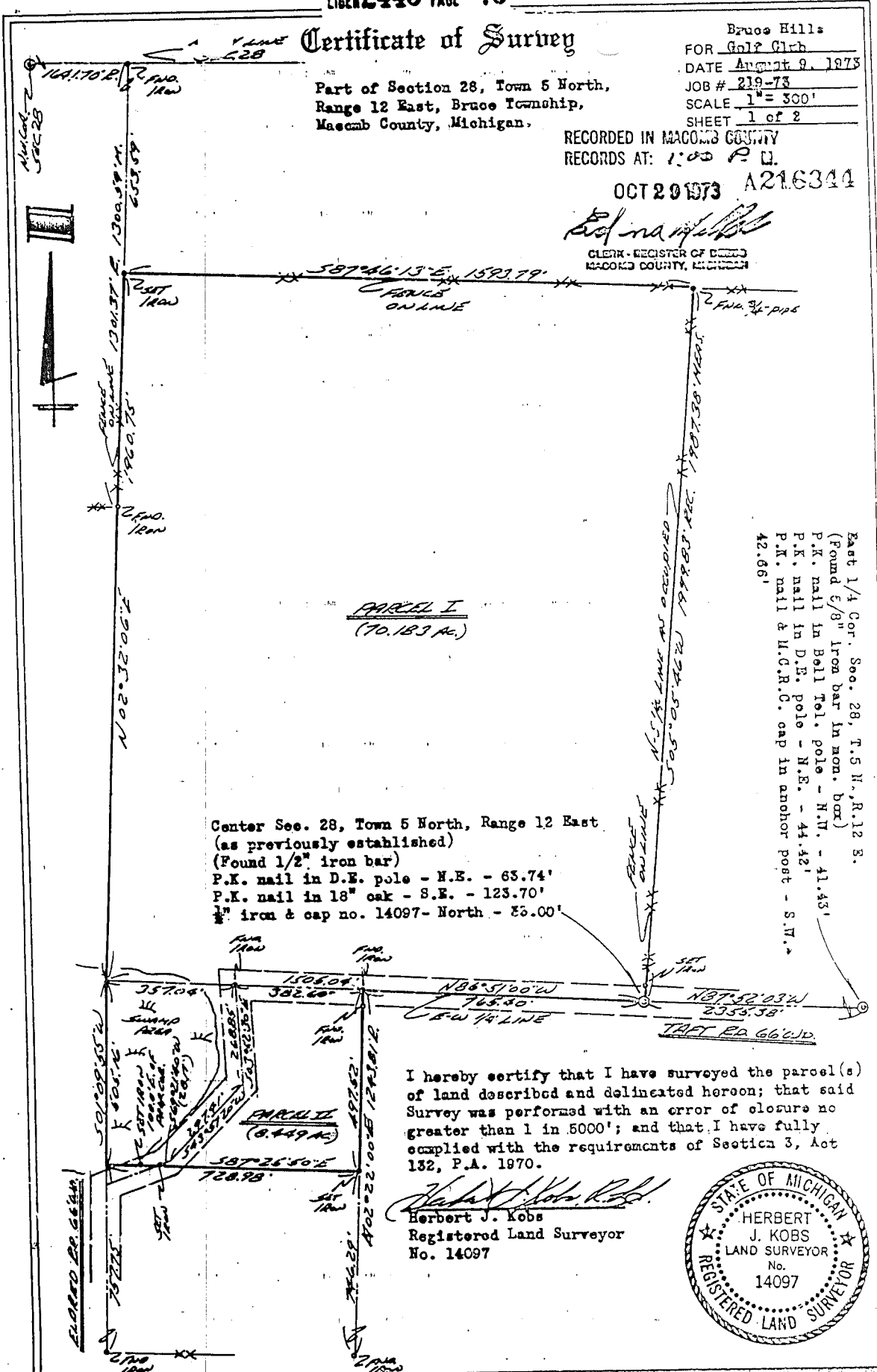
Part of Section 28, Town 5 North,  
Range 12 East, Bruce Township,  
Macomb County, Michigan.

Bruce Hills  
FOR Golf Club  
DATE August 9, 1973  
JOB # 219-73  
SCALE 1" = 300'  
SHEET 1 of 2

RECORDED IN MACOMB COUNTY  
RECORDS AT: 1:03 P.M.

OCT 20 1973 A216314

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



Center Sec. 28, Town 5 North, Range 12 East  
(as previously established)  
(Found 1/2" iron bar)  
P.K. nail in D.E. pole - N.E. - 65.74'  
P.K. nail in 18" oak - S.E. - 123.70'  
1/2" iron & cap no. 14097 - North - 23.00'

East 1/4 Cor. Sec. 28, T.5 N., R.12 E.  
(Found 5/8" iron bar in non. bar)  
P.K. nail in Bell Tel. pole - N.W. - 41.45'  
P.K. nail in D.E. pole - N.E. - 44.42'  
P.K. nail & H.C.R.C. cap in anchor post - S.W. - 42.66'

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



# Certificate of Survey

Part of N.E. 1/4 of Section 28,  
Town 5 North, Range 12 East,  
Bruce Township, Macomb County,  
Michigan.

FOR PARKER REALTY  
DATE Apr. 30, 1984  
JOB # 202-84  
SCALE 1"=200'  
SHEET 1 of 2

LIDER 3705 PAGE 117

N 89°44'45"E (R) N 89°45'10"E (M)

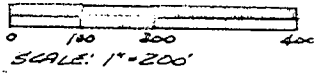
NORTH 1/4 COR. SEC. 28, T. 5 N., R. 12 E.  
(1/2" IRON BAR)  
PK. NAIL IN POWER POLE - S.W. - 67.18'  
PK. NAIL IN 18" ADAGE - S.E. - 51.64'  
PK. NAIL IN 14" ADAGE - S.E. - 77.07'

SET IRON  
100.0' EAST  
OF ADAGE COR.

337.00' (R.H.)  
255.75' (R)  
248.30' (M)  
347.69' (R)  
366.96' (M)  
255.00' (R)  
242.64' (M)

772.55' (M)

122.00'  
(R.H.)

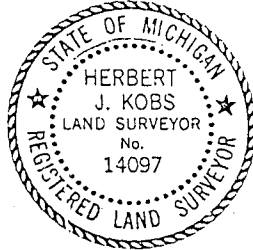


Note: Bearings relate to  
description of record  
for delineated parcel.

R=Recorded  
M=Measured  
C=Calculated

I hereby certify that I have  
surveyed the parcel(s) of  
land described and delineat-  
ed 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



9.766 AC.

RECORDED IN MACOMB COUNTY M.

RECORDS AT: *(Signature)*

DEC. 4 1984

CEN. COR. SEC. 28, T. 5 N., R. 12 E.  
(1/2" IRON BAR)

PK. NAIL IN ANCHOR POLE - N.E. - 63.74'  
PK. NAIL IN 18" ADAGE - S.E. - 123.70'  
1/2" IRON BAR W/ COR. N. 140° 17' - NORTH - 33.00'

N.S. 1/4 COR. SEC. 28, T. 5 N., R. 12 E.  
200.69' (R.) 200.55' (M.H.)

N 04° 41' 48" E (M) 1744.08' (R.H.)  
1143.39' (R) 1143.55' (M)

Δ = 67° 03' 35"  
ARC = 66.04'

Δ = 25° 12' 26"  
60.00'

ROAD ROW LINE  
Δ = 262° 47' 10"  
R.D. = 60.00'  
ARC = 275.22'  
L.C. = 9.250'  
L.C.B. = WEST

Δ = 41° 24' 35"  
R.D. = 60.00'  
ARC = 43.36'  
L.C. = 42.63'  
L.C.B. = N 20° 42' 18" W

Δ = 41° 24' 35"  
R.D. = 60.00'  
ARC = 43.36'  
L.C. = 42.63'  
L.C.B. = S 20° 42' 18" W

60' W.D. PRIV. RD.

EAST 1/4 COR. SEC. 28, T. 5 N., R. 12 E.  
(1/2" IRON BAR IN N.E. BOX)  
PK. NAIL IN BELL TEL. POLE - N.W. - 41.43'  
PK. NAIL IN POWER POLE - N.E. - 44.42'  
PK. NAIL & M.C.R.C. CAP IN ANCHOR POST -  
S.W. - 42.66'

175.35' (R.)  
170.38' (M.)

2360.35' (R) 2355.38' (M) (TOT.)

TAFT RD. 66' W.D.



1926 BREWER ROAD

ROMEO, MICHIGAN

752-2700



LIBER 3421 RE 552

1753535

# Certificate of Survey

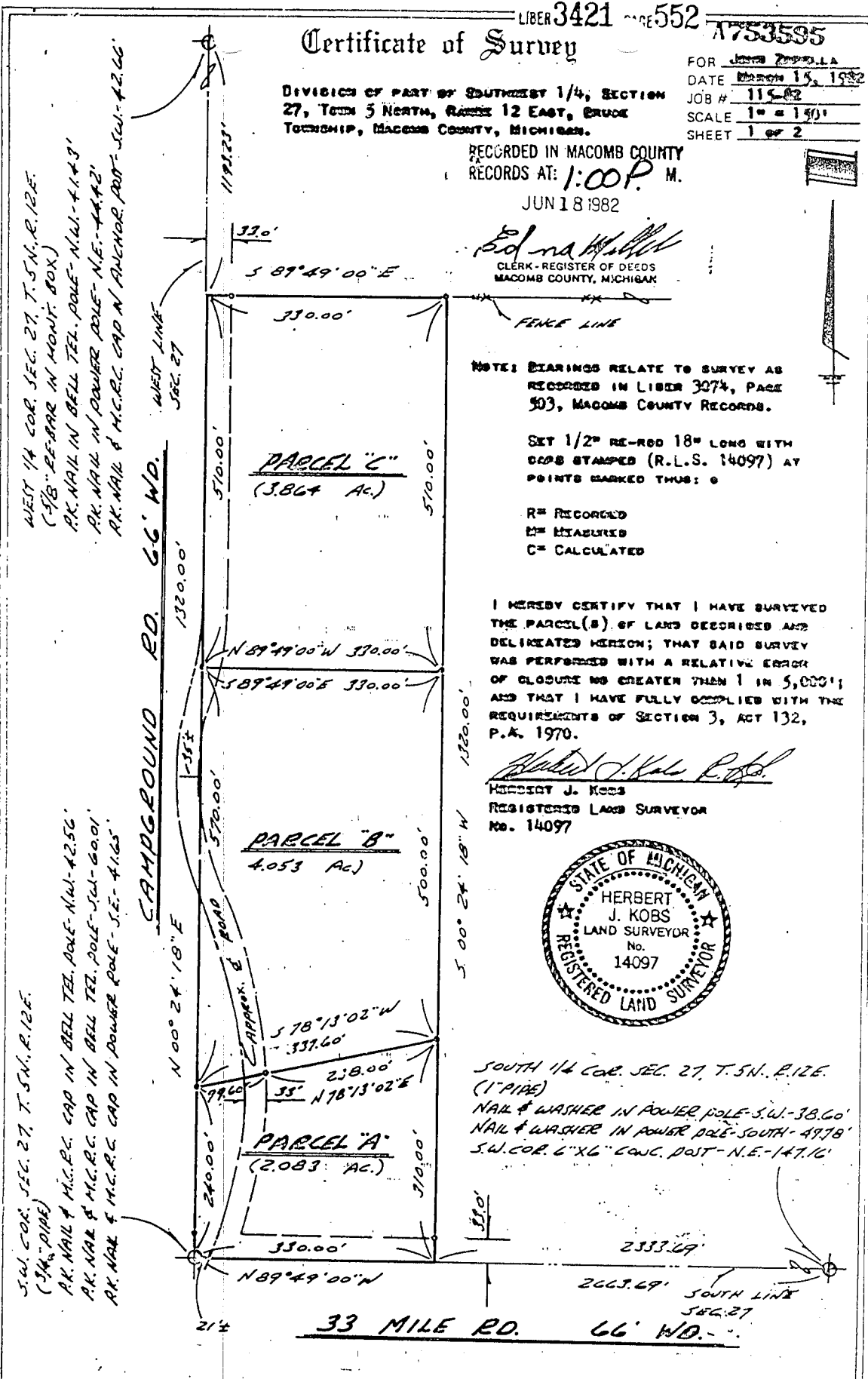
DIVISION OF PART OF SOUTHWEST 1/4, SECTION 27, TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP, MACOMB COUNTY, MICHIGAN.

FOR John D'Amico  
DATE March 15, 1982  
JOB # 11502  
SCALE 1" = 150'  
SHEET 1 of 2

RECORDED IN MACOMB COUNTY RECORDS AT: 1:00 P. M.

JUN 18 1982

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



NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 3074, PAGE 503, MACOMB COUNTY RECORDS.

SET 1/2" RE-ROD 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THUS: ○

R = RECORDED  
M = MEASURED  
C = CALCULATED

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S) OF LAND DESCRIBED AND DELINEATED HEREIN; THAT SAID SURVEY WAS PERFORMED WITH A RELATIVE ERROR OF CLOSURE NO GREATER THAN 1 IN 5,000'; AND THAT I HAVE FULLY COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ACT 132, P.A. 1970.

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



SOUTH 1/4 COR. SEC. 27, T. 5N., R. 12E.  
(1" PIPE)  
NAIL & WASHER IN POWER POLE - S.W. - 38.60'  
NAIL & WASHER IN POWER POLE - SOUTH - 49.78'  
S.W. COR. 6" X 6" CONC. POST - N.E. - 147.16'

WEST 1/4 COR. SEC. 27, T. 5N., R. 12E.  
(5/8" RE-ROD IN MONY. BOX)  
P.K. NAIL IN BELL TEL. POLE - N.W. - 41.43'  
P.K. NAIL IN POWER POLE - N.E. - 44.42'  
P.K. NAIL & M.C.P.C. CAP IN ANCHOR POST - S.W. - 42.66'

S.W. COR. SEC. 27, T. 5N., R. 12E.  
(3/4" PIPE)  
P.K. NAIL & M.C.P.C. CAP IN BELL TEL. POLE - N.W. - 42.56'  
P.K. NAIL & M.C.P.C. CAP IN BELL TEL. POLE - S.W. - 60.01'  
P.K. NAIL & M.C.P.C. CAP IN POWER POLE - S.E. - 41.65'



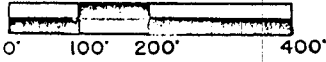
**KOBS LAND SURVEYING**  
1925 BREWER ROAD  
ROMEO, MICHIGAN 48065  
752-2700



# CERTIFICATE OF SURVEY

B 9951

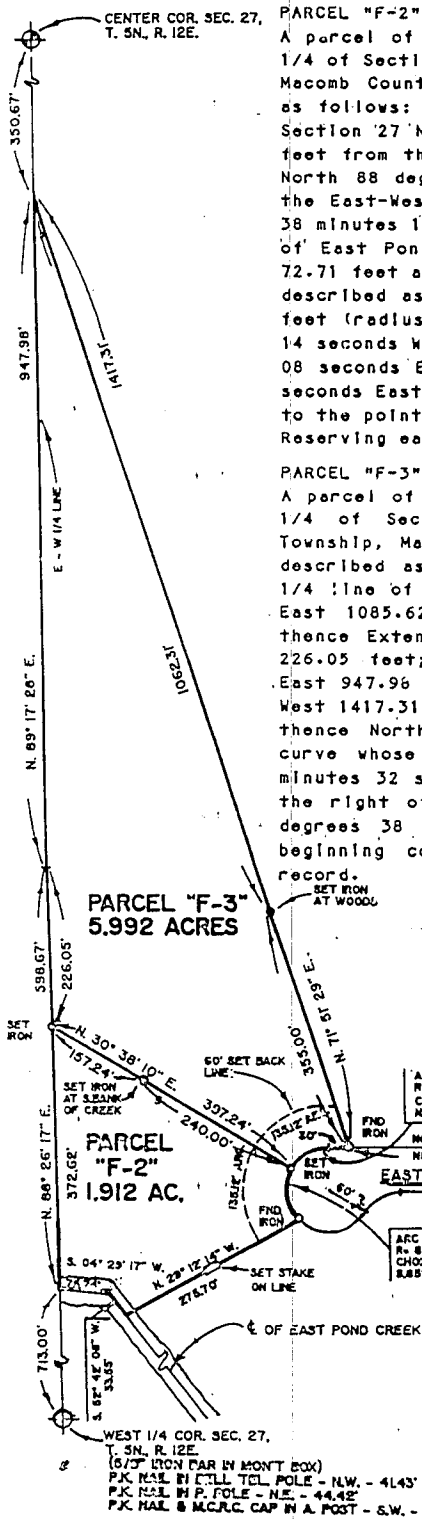
FOR ELMLANDS REALTY, Paul Stewart, Agent



M = MEASURED  
R = RECORDED  
C = CALCULATED

JOB NO. 176-90 DATE 5-1-90  
SCALE 1" = 200' SHEET 1 OF 1  
DRAWN BY K.D.R. CHECKED BY D.H.K.

LIBER 04924 P 723



**PARCEL "F-2"**  
A parcel of land located in and being a part of the Southwest 1/4 of Section 27, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan and being more particularly described as follows: Beginning at a point on the East-West 1/4 line of Section 27 North 88 degrees 26 minutes 17 seconds East 713.00 feet from the West 1/4 corner of Section 27; thence extending North 88 degrees 26 minutes 17 seconds East 372.62 feet along the East-West 1/4 line of Section 27; thence South 30 degrees 38 minutes 10 seconds West 397.24 feet to the Right of Way line of East Pond Creek Drive; thence along said Right of Way line 72.71 feet along the arc of a curve whose long chord bearing is described as South 85 degrees 54 minutes 50 seconds West 68.34 feet (radius = 60.00 feet); thence North 29 degrees 12 minutes 14 seconds West 275.70 feet; thence North 52 degrees 42 minutes 08 seconds East 33.55 feet and North 04 degrees 29 minutes 52 seconds East 75.74 feet along the centerline of East Pond Creek to the point of beginning, containing 1.912 acres of land. Reserving easements of record.

**PARCEL "F-3"**  
A parcel of land located in and being a part of the Southwest 1/4 of Section 27, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan and being more particularly described as follows: Beginning at a point on the East-West 1/4 line of Section 27 North 88 degrees 26 minutes 17 seconds East 1085.62 feet from the West 1/4 corner of Section 27; thence extending North 88 degrees 26 minutes 17 seconds East 226.05 feet; thence North 89 degrees 17 minutes 28 seconds East 947.96 feet; thence South 71 degrees 51 minutes 29 seconds West 1417.31 feet to the right of way line of East Pond Creek; thence North 30.00 feet and 62.17 feet along the arc of a curve whose long chord is described as North 29 degrees 40 minutes 32 seconds West 59.42 feet (radius = 60.00 feet) along the right of line of East Pond Creek Drive; thence North 30 degrees 38 minutes 10 seconds East 397.24 feet to point of beginning containing 5.992 acres. Reserving easements of record.

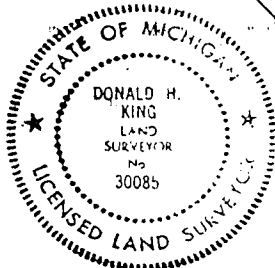
I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that said Survey was performed with an error of closure no greater than 1 in 5,000; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

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

RECORDED IN MACOMB COUNTY  
RECORDS AT 9.59A

JUL 31 1990

CLERK - DEPT. OF PUBLIC  
MACOMB COUNTY, MICHIGAN



**KOBBS-KING & ASSOC. INC.**

**LAND SURVEYING  
SITE PLANNING**

111 SOUTH RAWLES

ROMEO, MICHIGAN 48065-0146

313-752-2700

# CERTIFICATE OF SURVEY

PER 0014P0657

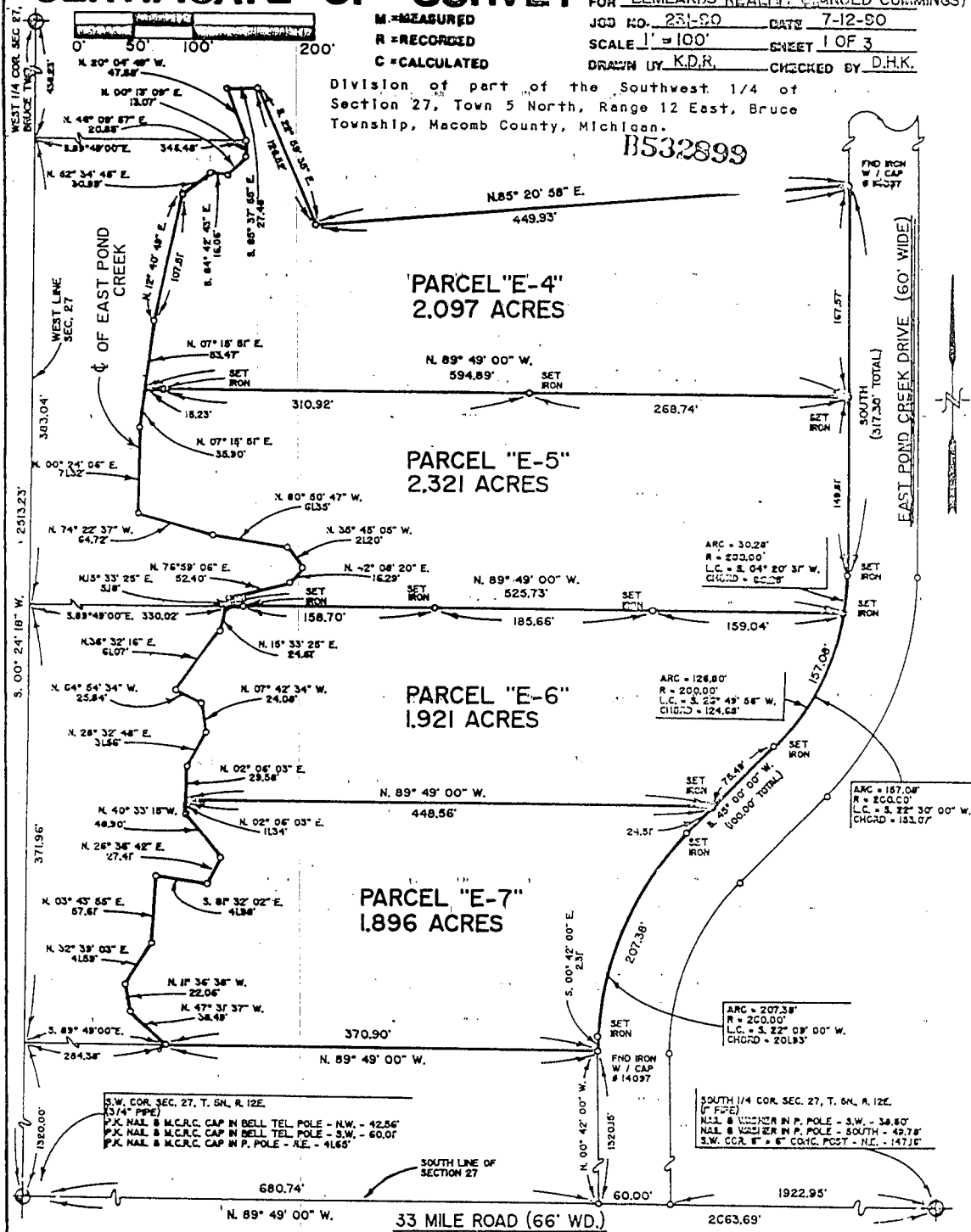
FOR ELMLANDS REALTY (CAROLD CUMMINGS)

M = MEASURED  
R = RECORDED  
C = CALCULATED

JOB NO. 23-50 DATE 7-12-90  
SCALE 1" = 100' SHEET 1 OF 3  
DRAWN BY K.D.R. CHECKED BY D.H.K.

Division of part of the Southwest 1/4 of Section 27, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan.

B532899



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 Ad 132, P.A. 1970.

*Donald H. King*  
Donald H. King  
Licensed Land Surveyor  
Michigan License No. 30085

WITNESSES FOR:

WEST 1/4 COR. SEC. 27, T. 5N, R. 12E.  
(6 1/2\"/>

NOTE: Bearings relate to description of record for parent parcel.

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

111 SOUTH RAWLES

ROMEO, MICHIGAN 48065-0146

**LAND SURVEYING  
SITE PLANNING**

313-752-2700