

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

For corners in

Macomb \_\_\_\_\_ Located In: \_\_\_\_\_ Corner Code # \_\_\_\_\_  
 (County) Bruce Township

1. Public Land Survey T 5N R 12E C-4  
 T \_\_\_\_\_ R \_\_\_\_\_  
 T \_\_\_\_\_ R \_\_\_\_\_  
 T \_\_\_\_\_ R \_\_\_\_\_

2. Property Controlling S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_  
 in Section S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

3. Miscellaneous S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_  
 Property in Sec. S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

3282387

LIBER 14298 PAGE 802  
 09/22/2003 01:59:39 P.M.  
 MACOMB COUNTY, MI SEAL  
 CARMELLA SABAUGH, REGISTER OF DEEDS

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
1													
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 July 07, 2003 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 Wampler, D.S.; Post set 8" Tamarack N60°E 5 Links; 12" White Oak S56°E 42 Links
- 1973-Kobs, PS #14097; LCRC L.2370, pg. 391 - Fnd 1/2" Iron Bar at Anchor Post
  - 1986-Kobs, PS #14097; Survey L.4055, pg. 617 - Fnd 1/2" Iron Bar at Anchor Post, used same wit as 1973 LCRC
  - 1986-Kobs, PS #14097; Survey L. 4055, pg. 618 - Fnd 1/2" Iron Bar at Anchor Post, used same wit as 1973 LCRC
  - 1996-King, PS #30085; Survey L. 6929, pg. 625 - Fnd 1/2" Iron Bar South edge Anchor Post
  - 1997-King, PS #30085; Survey L. 7433, pg. 469 - Fnd 1/2" Iron Bar South edge Anchor Post, used same wit as 1996 Survey
  - 1999-King, PS #30085; Survey L. 9121, pg. 100 - Fnd 1/2" Iron Bar South edge Anchor Post, used same wit as 1996 Survey
  - 1995-Wright, PS #40165; Unrecorded survey - Fnd 1/2" Iron Bar

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

2003-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Fnd a 1/2" Iron Rod in the existing center line of an old fence, tree and rock row extending to the North, South, East and West. The corner falls on a small parcel of land surrounded by water.

Witnesses from LCRC #1 & Survey #4 & Unrecorded survey #7 were used to recover and verify the location of the found 1/2" Iron Rod

I accepted the found 1/2" Iron Rod as the best evidence of the corner position as being perpetuated.

Field Measurements Between Corners see back side LCRC

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner: C-4 I replaced the found 1/2" Iron Rod with 4" diameter Concrete Monument w/1/2" Iron Rod 36" Long w/ 2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623"  
 Due South 8.94' Set Mag Nail & Remon Washer E face 10" Hickory  
 S15°E 25.46' Set Mag Nail & Remon Washer W face 15" Ash  
 S08°E 35.98' Set Mag Nail & Remon Washer W face 17" Ash  
 Due East 23.82' Set Mag Nail & Remon Washer S face 32" Oak

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

Signed by: \_\_\_\_\_ Date August 27, 2003

Surveyor's Michigan License No.: 17623

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYOR'S, JAN. 28, 1971

REVISED MAY 14, 1975  
 REVISED JAN., 1983  
 REVISED OCT., 1995

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 8/26/03

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



**TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP (C-4)**

**Field Measurements Between Corners**

**C-4 to B-4**

No GLO

S85°52'00" W 2635.28 Ft. (m)

Liber 014298 Page 00803

**C-4 to C-3**

GLO = 40 chains or 2640.00 Ft.

Survey recorded in liber 6929, page 625 = 2455.29 Ft.

Macomb County GIS Map = 2455.29 Ft.

N03°05'12" W 2454.89 Ft. (m)

**C-4 to C-5**

GLO = 40 chains or 2640.00 Ft.

Survey recorded in liber 6929, page 625, Liber 7433, page 469 & Liber 9121, page 100 = 2637.77 Ft.

Unrecorded Survey by Jeffrey A. Wright, PS #40165 dated 2/5/95 = 2637.64 Ft.

Macomb County GIS Map = 2637.45 Ft.

S02°33'16" E 2637.50 Ft. (m)

**C-4 to D-4**

No GLO

Macomb County GIS Map = 2773.43 Ft.

N88°54'17" E 2770.18 Ft. (m)





**2003**

**MACOMB COUNTY REMONUMENTATION  
PROGRAM FOR BRUCE TOWNSHIP**

**Research Dossier for C-4**

Prepared by:  
Kennedy Surveying, Inc.  
105 North Washington Street  
Oxford, Michigan 48371  
03-5656 (96-4013)

# Sources of Information Researched For Macomb County 2003 Remonumentation Program For Bruce Township

- 1) GLO Notes
- 2) Act 74 Recorded LCRC
- 3) Act 132 Recorded Surveys
- 4) Personal History and Records
- 5) LCRC's and Surveys
- 6) Letters to the Following, Requesting Unrecorded information

- a) AES Engineers & Surveyors, Inc.
- b) Anderson, Eckstein & Westrick
- c) BMJ Engineers & Surveyors
- d) Bruen Land Surveying
- e) David Little Land Surveyor
- f) Dunn Construction
- g) Fenn & Associates Suyrveying, Inc.
- h) George F. Dely Co,
- i) George Jerome & Company
- j) Kem-Tec Surveying
- k) King Surveying & Associates, Inc.
- l) Lansky Land Surveyor
- m) Lehner Associates, Inc.
- n) M.C.S. Associates, Inc.
- o) Metco Land Sea Corp.,
- p) Metco-Dunn, Inc.
- q) Michalich & Associates
- r) Milletics & Associates
- s) R.J. Donnelly & Associates, Inc.
- t) RA. Duthler Land Surveyor LLC
- u) Reichert Surveying
- v) Road Commission for Macomb County
- w) Rowe Corporation
- x) Spalding, DeDecker & Associates
- y) Urban Land Consultants, L.L.C.
- z) Williams & Gorinac Associates
- aa) St. Clair County Road Commission

## GLO NOTES

Bruce Township was originally surveyed by Joseph Wampler, D.S. in 1817. The township was subdivided into sections with closing corners set on the North & West township lines. A post was set at the West  $\frac{1}{4}$  corner of Section 8, and the East  $\frac{1}{4}$  of corner of Section 7.

WITNESSES: (Based upon Government Survey Records)

8" Tamarack	N60°E	5 Links
12" White Oak	S56°E	42 Links

## EXISTING CONDITIONS

The original government post has been obliterated and the witness trees have been destroyed. The corner has been perpetuated with a  $\frac{1}{2}$ " Iron Rod in the existing center line of an old fence, tree and rock row extending to the North, South, East and West. The corner falls on a small parcel of land surrounded by water.

## LCRC AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) shows that Herbert J. Kobs, PS #14097 recorded a LCRC on February 20, 1973 and found a  $\frac{1}{2}$ " Iron Bar by Anchor Post.

WITNESSES: (Based upon LCRC recorded in Liber 2370, page 391 of Macomb County Records)

- Form Nail & Washer in fence post – North – 9.34 Ft. (laying down)
- \* Form Nail & Washer in 18" Oak – East – 24.60 Ft.
- Form Nail & Washer in fence post – South – 7.76 Ft. (laying down)

Herbert J. Kobs, PS #14097 recorded a survey on October 27, 1986 in Liber 4055, page 617 of Macomb County Records. He found a  $\frac{1}{2}$ " Iron Bar at Anchor Post, and used the same witnesses as those listed above on the 1973 LCRC.

Herbert J. Kobs, PS #14097 recorded a survey on October 27, 1986 in Liber 4055, page 618 of Macomb County Records. He found a  $\frac{1}{2}$ " Iron Bar at Anchor Post, and used the same witnesses as those listed above on the 1973 LCRC.

Donald H. King, PS #30085 recorded a survey on February 27, 1996 in Liber 6929, page 625 of Macomb County Records. He found a  $\frac{1}{2}$ " Iron Bar South edge Anchor Post.

WITNESSES:

- Form Nail w/washer in fence post – North 9.34 Ft. (laying down)
- \*PK Nail in 4" Ash NE – 6.23 Ft.
- \*PK Nail in 26" Oak – East – 24.60 Ft.
- \*PK Nail in 8" Hickory – South 9.05 Ft.

Donald H. King, PS #30085 recorded a survey on April 25, 1997 in Liber 7433, page 469 of Macomb County Records. He found a  $\frac{1}{2}$ " Iron Bar South edge Anchor Post, and used the same witnesses as those listed above on the 1996 survey.

Donald H. King, PS #30085 recorded a survey on September 23, 1999 in Liber 9121, page 100 of Macomb County Records. He found a ½" Iron Bar South edge Anchor Post, and used the same witnesses as those listed above on the 1996 survey.

### UNRECORDED SURVEYS AND WITNESSES

Jeffrey A. Wright, PS #40165 did a survey on February 8, 1995 and found a ½" Bar.

#### WITNESSES:

- \*9.40 Ft. South to PK Nail East side 6" Oak (8" Hickory 9.04 Ft. m)
- \*25.83 Ft. SE to PK Nail West side 6" Ash
- \*24.23 FT. East to PK Nail North side 30" Oak
- \*9.61 Ft. NE to PK Nail SE side 3" Ash

### FIELD MEASUREMENTS BETWEEN CORNERS

#### C-4 to B-4

No GLO  
S85°52'00" W 2635.28 Ft. (m)

#### C-4 to C-3

GLO = 40 chains or 2640.00 Ft.  
Survey recorded in Liber 6929, page 625 = 2455.29 Ft.  
Macomb County GIS Map = 2455.29  
N03°05'12" W 2454.89 Ft. (m)

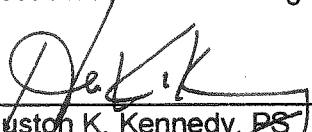
#### C-4 to C-5

GLO = 40 chains or 2640.00 Ft.  
Survey recorded in Liber 6929, page 625, Liber 7433, page 469, Liber 9121, page 100 = 2637.77 Ft.  
Unrecorded Survey by Jeffrey A. Wright, PS #40165 dated 2/5/95 = 2637.64 Ft.  
Macomb County GIS Map = 2637.45 Ft.  
S02°33'16" E 2637.50 Ft. (m)

#### C-4 to D-4

No GLO  
Macomb County GIS Map = 2773.43 Ft.  
N88°54'07" E 2770.18 Ft. (m)

The witnesses for the above mentioned Land Corner Recordation Certificate, recorded and unrecorded Certificate of Survey were used to verify the location of the found ½" Iron Rod as of June 12, 2003. I therefore, recommend to the Macomb County Peer Group that they accept the ½" Iron Rod 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 (C-4)



## Down 5 North Range, 12 East

North Belirum S 7+8

7.89 W.O. 24 in Dr.

33.00 Ent<sup>d</sup> swfp.

40.00 Set 1/2 mile post

Tain 8 N 60 W 5

W.O. 12 S 56 E 42

80.00 Set post Cor. S 5. 6. 7. 8

Swfp O. 11 N 18 W 11

Front 8 S 36 E 7

Willy Oak Land

East On R.L. bet<sup>s</sup> S 5+837.00 Bushy swfp deep water N 3.00 E 7.00  
S 3.00~~40.00 Set ten 1/2 mi post~~

79.00 bushy marsh S 1.00

80.12 Ent<sup>d</sup> N 4 S line

Willy Oak Land

West Bet<sup>s</sup> S 5+8

21.92 W.O. 20 in Dr.

40.00 ~~Wired ten 1/2 mi post to cor S~~

1/4 S Cor. in Pond no post set

West Belirum S 6+7

4.69 Cherry 14 in Dr at edge of swfp

17.12 Run 6 lbs N.E.

19.00 Left swfp.

40.00 Set 1/2 mi post

B.O. 8 S 59 E 8

Aspen 4 S 76 W 10

43.00 Ent<sup>d</sup> swfp

44.71 Run 6 lbs N.E.

48.80 Da Da S.E.

57.00 Left swfp.

# LAND CORNER RECORDATION CERTIFICATE

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

LIBER **2370** PAGE **391**

A170472

FOR CORNERS OF --	LOCATED IN --	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY _____ T. <u>5</u> N. <u>12</u> E. _____	S. _____ R. _____	C-3 & C-4
2. PROPERTY CONTROLLING IN SECTION _____ T. _____ N. _____ E. _____	S. _____ R. _____ W. _____	_____
3. MISCELLANEOUS PROPERTY IN SECTION _____ T. _____ N. _____ E. _____	S. _____ R. _____ W. _____	_____
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

RECORDED IN MACOMB COUNTY  
RECORDS AT: 12:50 P.M.  
**FEB 20 1973**  
*Edna Miller*  
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 November 22, 1972, established, re-established, monumented, re-monumented, recovered or restored as expressed below and in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a court of law. Furthermore, that the corner points mentioned in lines 3, 4 and 5 above were, in a field survey on \_\_\_\_\_ 19\_\_\_\_, found, recovered, restored, established or re-established as expressed below and in conformance with the rules of the Michigan State Board of Registration for Land Surveyors or, by a Decree of a Court of law:

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

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

- N.W. Cor. Sec. 8 (Corner code number C-3) (Found 1/2" iron bar by anchor post)
- West 1/4 Cor. Sec. 8 (Corner code number C-4) (Found 1/2" iron bar by anchor post)**

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

- N.W. Cor. Sec. 8 (Corner code number C-3) (1/2" iron bar by anchor post)  
Nail & washer in 18" ash - N.W. - 17.02 feet.  
Nail & washer in brace post - East - 5.73 feet.  
Nail & washer in 10" ash - S.E. - 16.48 feet.
- West 1/4 Cor. Sec. 8 (Corner code number C-4) (1/2" iron bar by anchor post)**  
Form nail & washer in fence post - North - 9.34 feet.  
Form nail & washer in 18" oak - East - 24.60 feet.  
Form nail & washer in fence post - South - 7.76 feet.

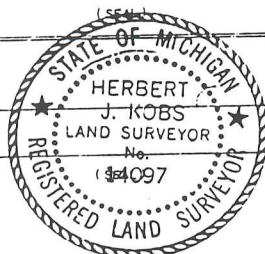
SIGNED BY *Herbert J. Kobs* DATE January 31, 1973  
Herbert J. Kobs

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. \_\_\_\_\_

# CERTIFICATE OF SURVEY

FOR STACY PEAKE



M = MEASURED  
R = RECORDED  
C = CALCULATED

JOB NO. 376-85 DATE 9-9-85  
SCALE 1" = 200' SHEET 1 of 1  
DRAWN BY H.J.K. CHECKED BY D.H.K.

N.W. COR. SEC. 8, T. 5N., R. 12E.  
(12" IRON BAR AT ANCHOR POST)  
FORM NAIL & WASHER IN 18" ASH - N.W. - 17.02'  
FORM NAIL & WASHER IN 10" ASH - S.E. - 16.48'  
FORM NAIL & WASHER IN BRUCE POST - EAST - 5.73'

Note: Bearings relate to survey as recorded in Liber 2370, Page 389, Macomb County Records.

C3

### DESCRIPTION:

A parcel of land located in and being a part of the S.W. 1/4 of N.W. 1/4 of Section 8, 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 8, it being 1556.48 feet South 00 degrees 43 minutes 02 seconds East from the Northwest corner of said Section 8; thence extending South 00 degrees 43 minutes 02 seconds East 330.49 feet along said West line of Section 8; thence South 89 degrees 58 minutes 44 seconds East 1383.27 feet; thence North 00 degrees 25 minutes 40 seconds West 330.48 feet along the centerline of Fisher Road; thence North 89 degrees 58 minutes 44 seconds West 1384.94 feet to the point of beginning. Containing 10.500 acres of land.

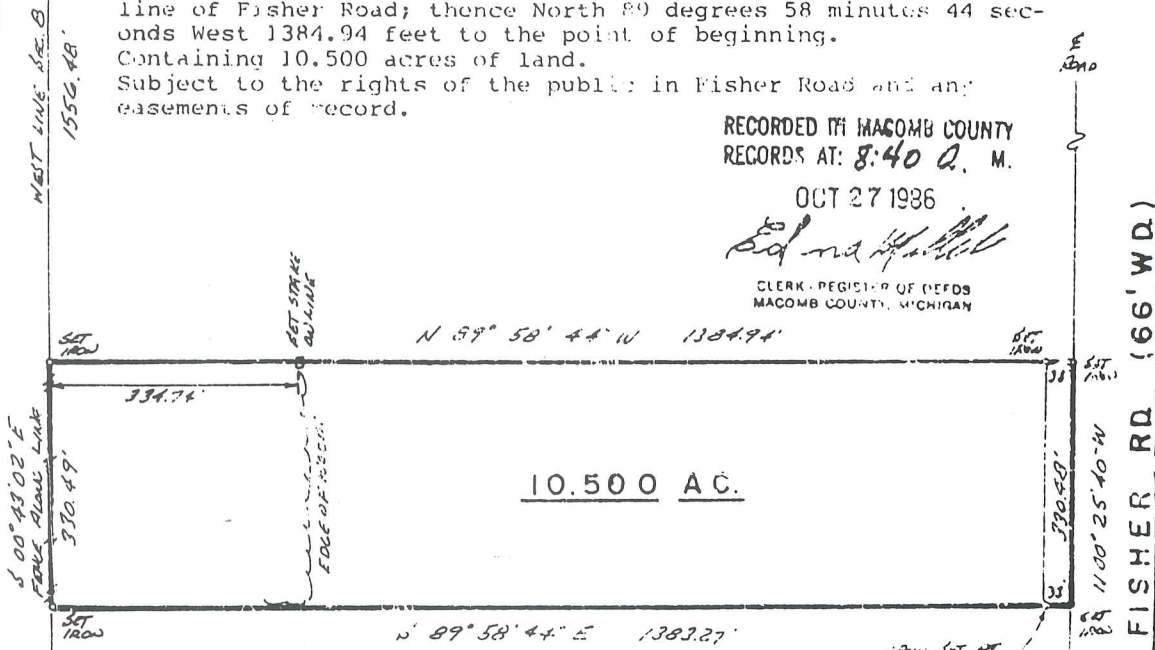
Subject to the rights of the public in Fisher Road and any easements of record.

RECORDED IN MACOMB COUNTY RECORDS AT: 8:40 A.M.

OCT 27 1986

*Edna H. Hill*

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. Kobs  
Registered Land Surveyor  
No. 14097

C4

WEST 1/4 COR. SEC. 8, T. 5N., R. 12E.  
(12" IRON BAR AT ANCHOR POST)  
FORM NAIL & WASHER IN FENCE POST - NORTH - 9.34'  
FORM NAIL & WASHER IN FENCE POST - SOUTH - 7.76'  
FORM NAIL & WASHER IN 18" OAK - EAST - 24.60'



NO-D

# CERTIFICATE OF SURVEY

FOR MARK JOAN  
 JOB NO. 377-85 DATE 9-9-85  
 SCALE 1"=200' SHEET 1 of 1  
 DRAWN BY H.J.K. CHECKED BY D.H.



SCALE: 1"=200'

N.W. COR. SEC. 8, T. 5 N., R. 12 E.  
 (12" IRON BAR AT ANCHOR POST)  
 FORM NAIL & WASHER IN 18" ASH - N.W. - 17.02'  
 FORM NAIL & WASHER IN 10" ASH - S.E. - 16.48'  
 FORM NAIL & WASHER IN BRACE POST - EAST - 5.73'

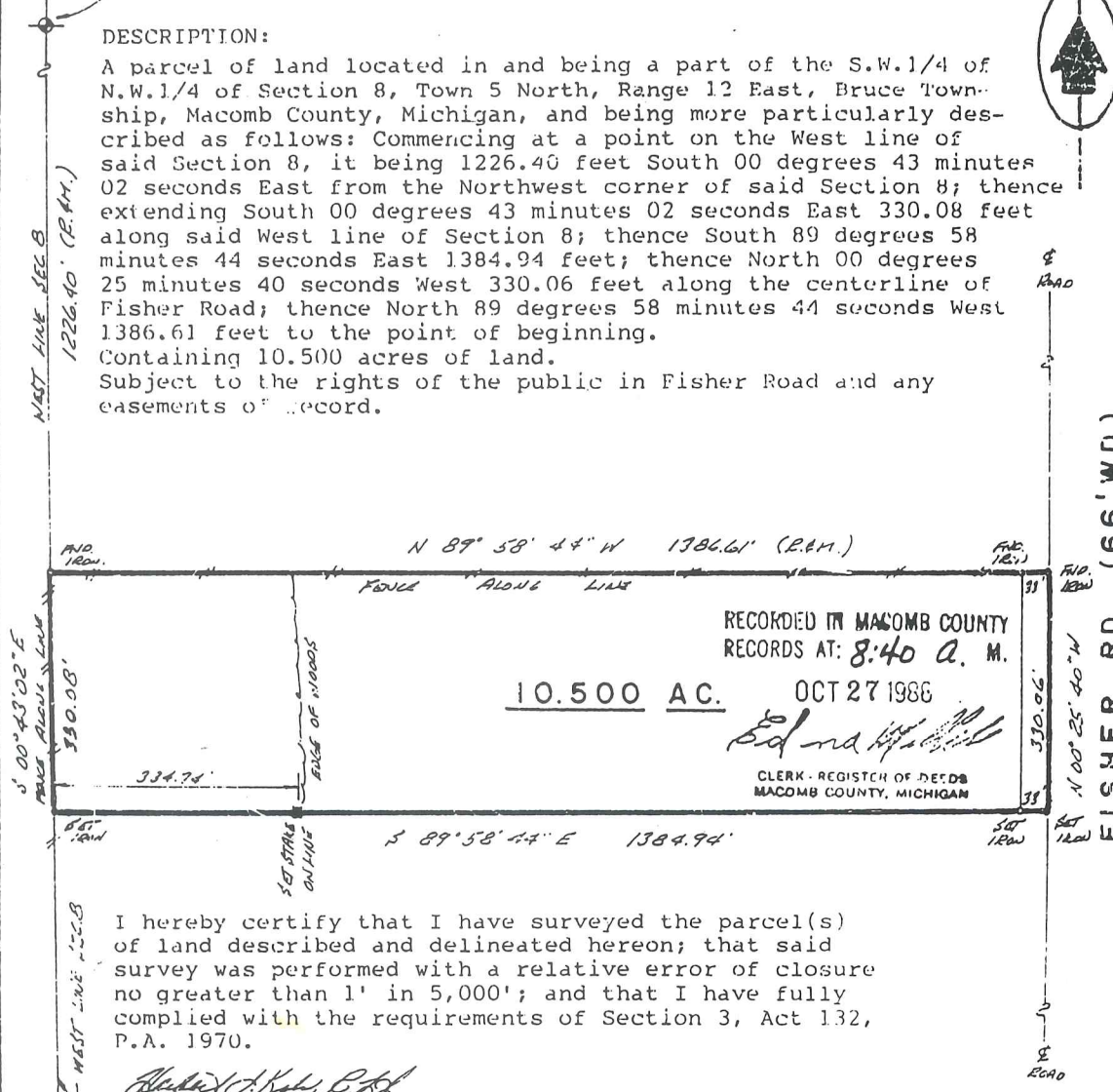
Note: Bearings relate to survey as recorded in Liber 23&0, Page 389, Macomb County Records.

C-3

### DESCRIPTION:

A parcel of land located in and being a part of the S.W. 1/4 of N.W. 1/4 of Section 8, 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 8, it being 1226.40 feet South 00 degrees 43 minutes 02 seconds East from the Northwest corner of said Section 8; thence extending South 00 degrees 43 minutes 02 seconds East 330.08 feet along said West line of Section 8; thence South 89 degrees 58 minutes 44 seconds East 1384.94 feet; thence North 00 degrees 25 minutes 40 seconds West 330.06 feet along the centerline of Fisher Road; thence North 89 degrees 58 minutes 44 seconds West 1386.61 feet to the point of beginning. Containing 10.500 acres of land.

Subject to the rights of the public in Fisher Road and any easements of record.



RECORDED IN MACOMB COUNTY RECORDS AT: 8:40 A.M.

10.500 AC. OCT 27 1986

*Edna J. 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, P.E.*  
 Herbert J. Kobs  
 Registered Land Surveyor  
 No. 14097



C-4

WEST 1/4 COR. SEC. 8, T. 5 N., R. 12 E.  
 (12" IRON BAR AT ANCHOR POST)  
 FORM NAIL & WASHER IN FENCE POST - NORTH - 9.34'  
 FORM NAIL & WASHER IN FENCE POST - SOUTH - 7.76'  
 FORM NAIL & WASHER IN 18" OAK - EAST - 24.60'

NO-D

# CERTIFICATE OF SURVEY

KING SURVEYORS & ASSOC. INC.

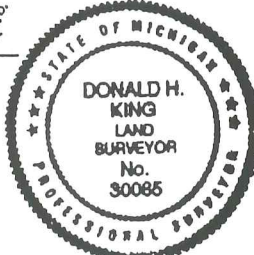
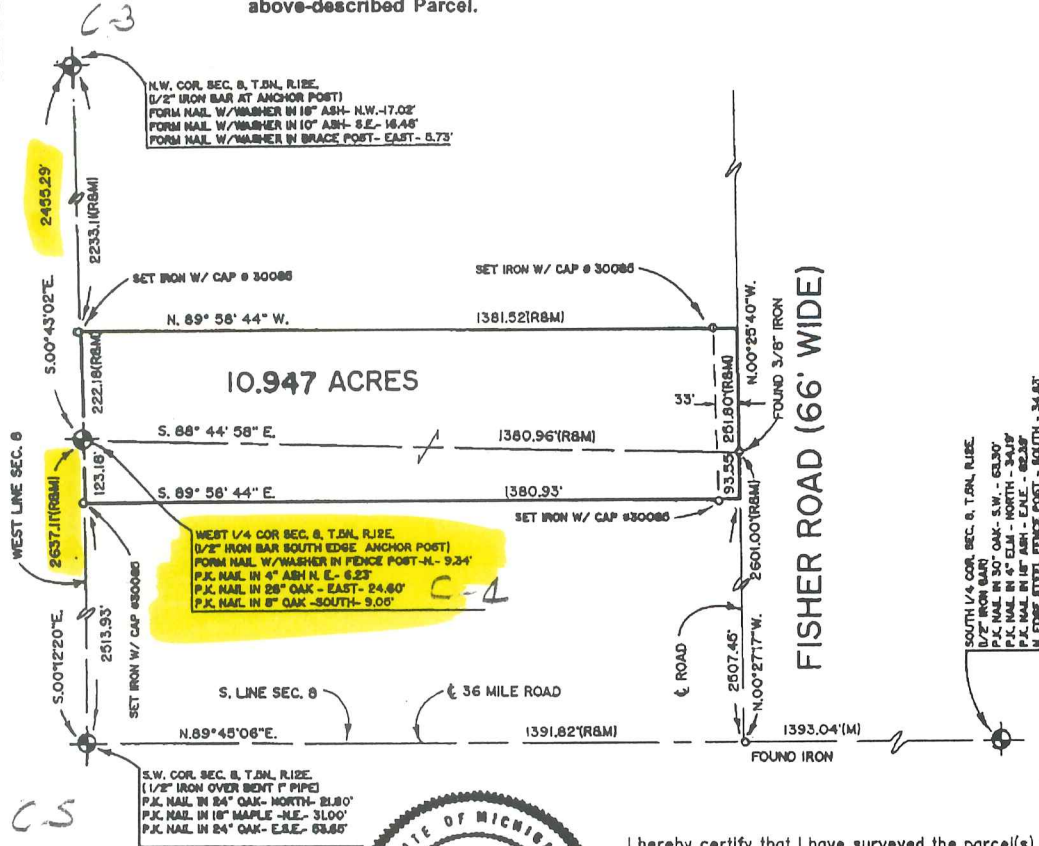
**10.947 ACRES**

A parcel of land located in the West 1/2 of Section 8, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan, and being more particularly described as follows:

Commencing at the Southwest Corner of said Section 8; thence North 89 degrees 45 minutes 06 seconds East 1,391.82 feet along the South line of Section to the centerline of Fisher Road; thence North 00 degrees 27 minutes 17 seconds West 2,507.45 feet along the centerline of Fisher Road to the point of beginning; thence extending North 00 degrees 27 minutes 17 seconds West 93.55 feet and North 00 degrees 25 minutes 40 seconds West 251.80 feet along the centerline of Fisher Road; thence North 89 degrees 58 minutes 44 seconds West 1,381.52 feet to the West line of Section 8; thence South 00 degrees 43 minutes 02 seconds East 222.18 feet to the West 1/4 Corner of said Section 8; thence South 00 degrees 12 minutes 20 seconds East 123.18 feet along the West line of Section 8; thence South 89 degrees 58 minutes 44 seconds East 1,380.93 feet to the point of beginning, containing 10.947 acres of land.

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

**NOTE: Bearings relate to Survey of record located to the North of the above-described Parcel.**



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  
 LICENSED LAND SURVEYOR  
 MICHIGAN LICENSE No. 30085

Return to 2  
**111 RAWLES ROMEO, MICHIGAN 48065 (810) 752-2700**



**LEGEND:**  
 R = RECORDED  
 M = MEASURED  
 C = CALCULATED  
 SIC = SET IRON  
 FI = FOUND IRON ROD  
 FP = FOUND PIPE  
 FM = FOUND MONUMENT

CLIENT LEONARD SHAPIRO  
 DRAWN BY: RG CHK'D BY: D.H.K.  
 FILE No. \_\_\_\_\_



1" = 300'	2-8-96
SCALE SHEET	DATE JOB No.
I OF I	96020

KING SURVEYORS & ASSOC. INC.

**CERTIFICATE OF SURVEY**

10.962-ACRE PARCEL

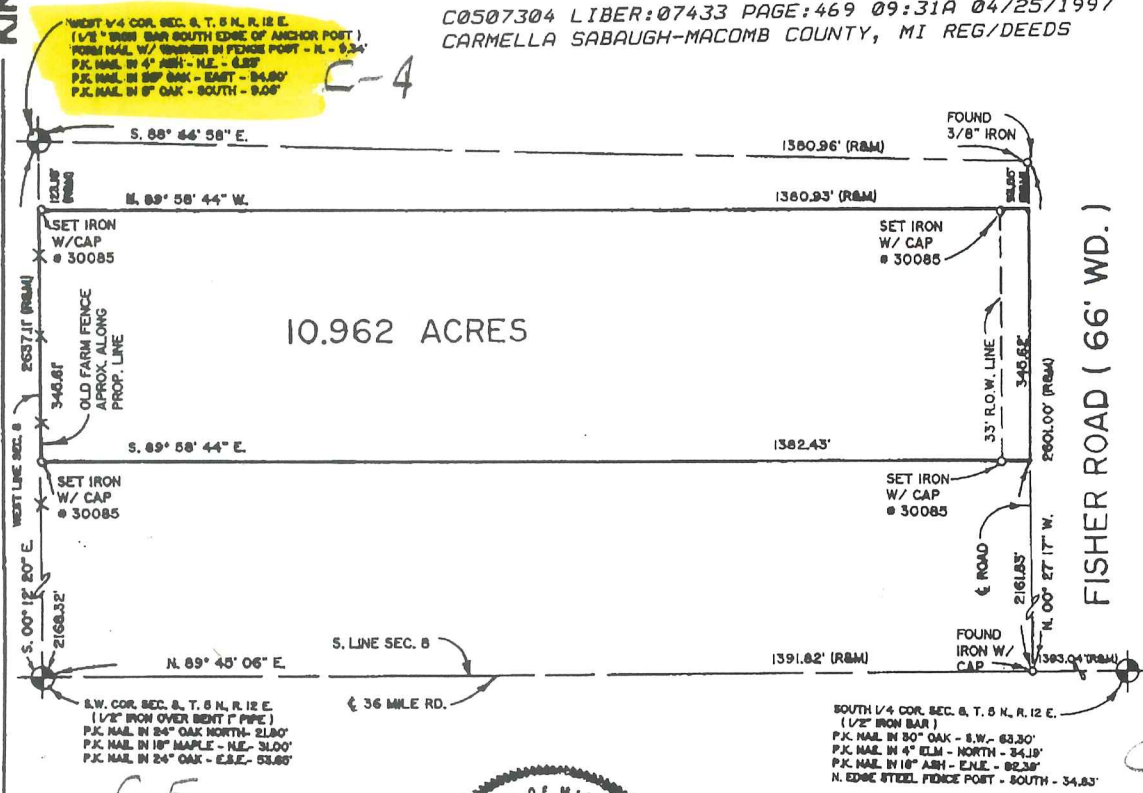
A PARCEL OF LAND LOCATED IN THE WEST 1/2 OF SECTION 8, TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 8; THENCE NORTH 89 DEGREES 45 MINUTES 06 SECONDS EAST 1,391.82 FEET ALONG THE SOUTH LINE OF SECTION 8 TO THE CENTERLINE OF FISHER ROAD; THENCE NORTH 00 DEGREES 27 MINUTES 17 SECONDS WEST 2,161.83 FEET ALONG THE CENTERLINE OF FISHER ROAD TO THE POINT OF BEGINNING; THENCE EXTENDING NORTH 00 DEGREES 27 MINUTES 17 SECONDS WEST 345.62 FEET ALONG THE CENTERLINE OF FISHER ROAD; THENCE NORTH 89 DEGREES 58 MINUTES 44 SECONDS WEST 1,380.93 FEET TO THE WEST LINE OF SECTION 8; THENCE SOUTH 00 DEGREES 12 MINUTES 20 SECONDS EAST 345.61 FEET ALONG THE WEST LINE OF SECTION 8; THENCE SOUTH 89 DEGREES 58 MINUTES 44 SECONDS EAST 1,382.43 FEET TO THE POINT OF BEGINNING, CONTAINING 10.962 ACRES OF LAND.

SUBJECT TO THE RIGHTS OF THE PUBLIC IN FISHER ROAD. ALSO SUBJECT TO ANY EASEMENTS AND/OR RIGHTS OF WAY, RECORDED OR OTHERWISE.

NOTE: BEARINGS RELATE TO SURVEY OF RECORD LOCATED TO THE NORTH OF ABOVE-DESCRIBED PARCEL.

C0507304 LIBER:07433 PAGE:469 09:31A 04/25/1997  
CARMELLA SABAUGH-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



22657 IRWIN ARMADA, MICHIGAN 48005 (810) 784-4800



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

CLIENT LEONARD SHAPIRO  
DRAWN BY: RG CHK'D BY: D.H.K.



1" = 200'	11-15-96
SCALE SHEET	DATE JOB No.
1 OF 1	.96202

# CERTIFICATE OF SURVEY

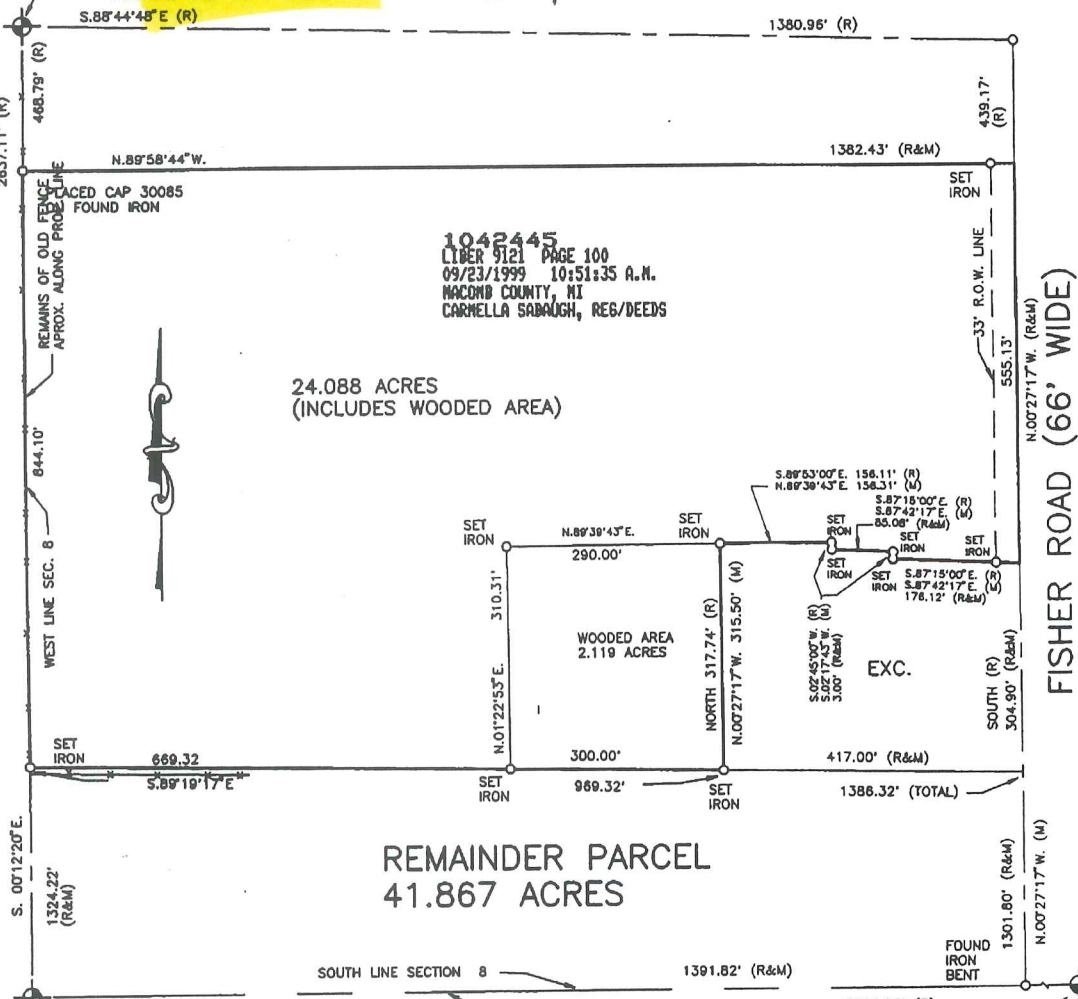
DIVISION OF SOUTHWEST 1/4 OF SECTION 8, T. 5 N., R. 12 E. BRUCE TOWNSHIP, MACOMB COUNTY MICHIGAN.

NOTE: BEARINGS RELATE TO SURVEY PERFORMED FOR LEONARD SHAPIRO, JOB NUMBER 98202, BY KING SURVEYORS & ASSOCIATES, INC.

WEST 1/4 COR. SEC. 8, T. 5 N., R. 12E.  
 (1/2" IRON BAR SOUTH EDGE OF ANCHOR POST) C-04  
 FORM NAIL W/ WASHER IN FENCE POST - N. - 9.34'  
 P.K. NAIL IN 4" ASH - N.E. - 6.23'  
 P.K. NAIL IN 25" OAK - EAST - 24.60'  
 P.K. NAIL IN 8" OAK - SOUTH - 9.05'

C-4

KING SURVEYORS & ASSOC., INC.



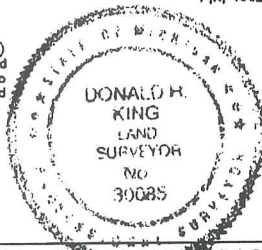
1042445  
 LIBER 9121 PAGE 100  
 09/23/1999 10:51:35 A.M.  
 MACOMB COUNTY, MI  
 CARMELLA SABAUGH, REG/DEEDS

C-S

D-5

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 (810) 784-4800

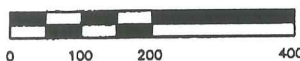


- LEGEND**
- R = RECORD
  - M = MEASURED
  - C = CALCULATED
  - "C" = SET IRON 30085
  - "F" = FOUND IRON
  - "M" = FOUND MONUMENT

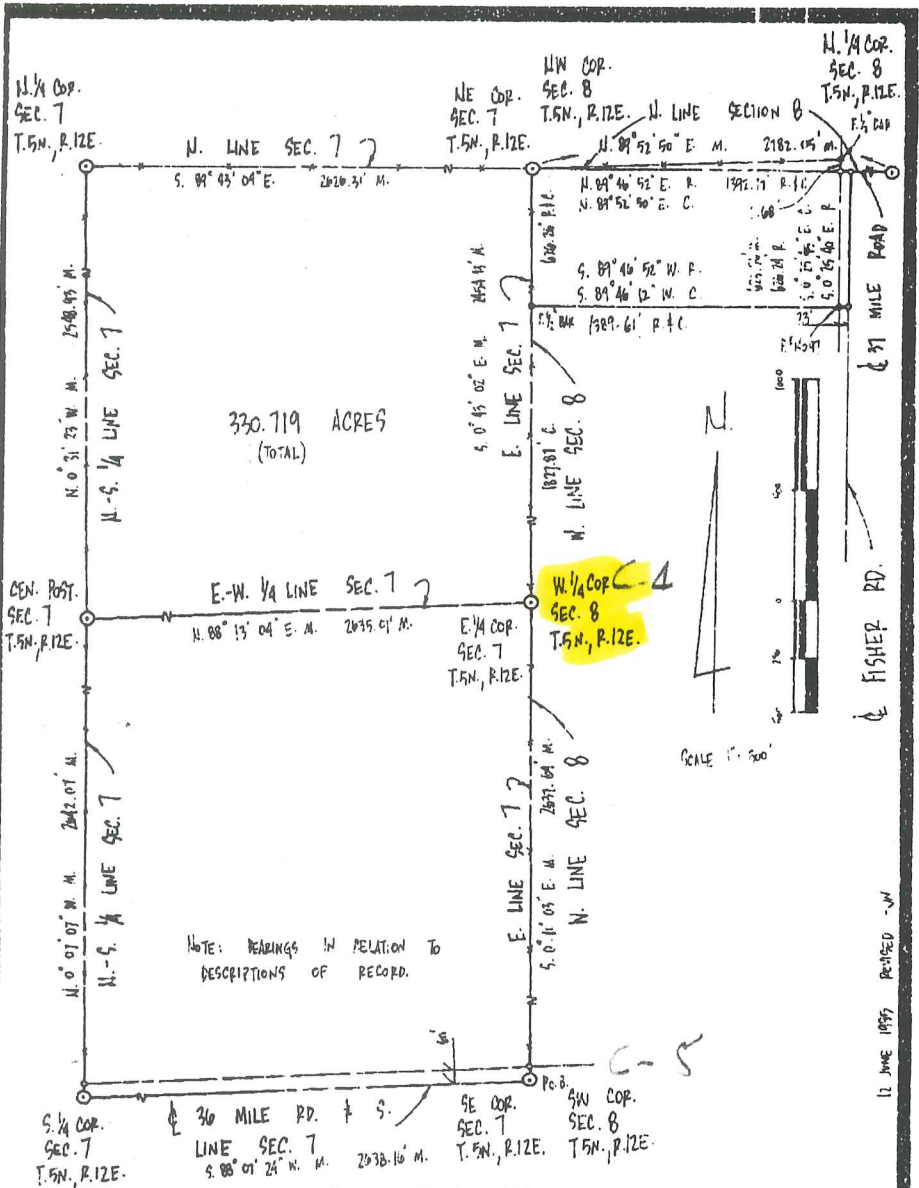
CLIENT

LEONARD SHAPIRO

DRAWN JLK CHECKED BY DKH




1" = 200'	1-5-99
SCALE	DATE
SHEET	JOB No.
1 OF 1	99001



12 JUNE 1995 RECORDED - 14

**Surveyor's Certificate**

I hereby certify to that I have surveyed and mapped the land above platted and/or described on FEBRUARY 8 1995 and that the ratio of closure on the unadjusted field observations of such survey was 1/164157 and that all of the requirements of P.A. 132 1970 have been complied with.

<p>RETURN TO:   <b>URBAN LAND CONSULTANTS</b>  <small>CIVIL ENGINEERS • PLANNERS • LAND SURVEYORS</small>  <small>2800 212 W. 96th ST. SHELBY TWP., IN 46116-4416</small></p>	<p>LEGEND          FIB - Found Iron Bar          FIP - Found Iron Pipe          SIB - Set Iron Bar/Cap          R - Record Distance          M - Measured Distance</p>	<p><b>Jeffrey A. Wright</b>          Licensed Land Surveyor          No. 40165</p>	<p>DRAWN FEB. 1995          DRAWN BY          CHECKED BY          SHEET 1/2          PID. BK. 180          JOB NO. 40033-4-88</p>
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King!

Property Description

A parcel of land which is the East 1/2 of Section 7 and part of the N.W. 1/4 of Section 8, T.5N., R.12E., Bruce Township, Macomb County, Michigan, described as: Beginning at the S.E. corner Section 7 (which is coincident with the S.W. corner Section 8); thence S.88°07'24"W., 2638.16 feet along the South line of Section 7 and the centerline of 36 Mile Road to the South 1/4 corner Section 7; thence N.00°07'07"W., 2642.07 feet along the N-S 1/4 line Section 7 to the Center Post of Section 7; thence continuing along said line N.00°31'23"W., 2548.93 feet to the North 1/4 corner Section 7; thence S.89°43'04"E., 2626.31 feet along the North line Section 7 to the N.E. corner Section 7 (which is coincident with the N.W. corner Section 8); thence N.89°52'50"E. (N.89°46'52"E. record), 1392.77 feet to a point which is the intersection of the centerline of 37 Mile Road and the centerline of Fisher Road; thence S.00°25'45"E. (S.00°25'40"E. record) 623.56 feet (626.24 feet record) feet along the centerline of Fisher Road; thence S.89°46'12"W. (S.89°46'52"W. record), 1389.61 feet to a point on the East line Section 7 (which is coincident with the West line of Section 8); thence S.00°43'02"E., 1827.87 feet to the East 1/4 corner of Section 7 (which is coincident with the West 1/4 corner Section 8); thence continuing along said line S.00°11'03"E., 2637.64 feet to the Point of Beginning. Containing 330.719 acres.

Subject to the rights of the public along the South line for 36 Mile Road and the East line for Fisher Road and to all other easements of record.

WITNESSES:

CENTER POST SECTION 7 T.5N., R.12E.

F. 1/2 BAR
10.30 OSW TO # NAIL IN NW SIDE 28" WILD CHERRY
11.20 NW TO # NAIL IN ELY SIDE 12" ASH
19.00 SW TO # NAIL NW SIDE 24" MAPLE
20.75 N. TO # NAIL NE SIDE 10" OAK

S. 1/4 CORNER SECTION 7 T.5N., R.12E.

F. 1/2 BAR
49.41 NW TO # NAIL NE SIDE 4" ASH
49.18 NW TO # NAIL NE SIDE 4" ASH
33.03 N. TO # BAR #300 BS
34.25 S. TO N. SIDE 8" STEEL FENCE POST

NW CORNER SECTION 7 T.5N., R.12E.

F. 1/2 BAR
11.30 S. TO # NAIL N. SIDE 8" OAK
26.41 SW TO # NAIL SE SIDE 14" WILD CHERRY
28.26 W. TO # NAIL W. SIDE 17" MAPLE
27.30 SE TO # NAIL SW SIDE 44" OAK

NE CORNER SECTION 7 T.5N., R.12E.

F. 1/2 BAR
18.75 NW TO # NAIL NE SIDE 6" OAK
5.82 E. TO NAIL IN WASHER S. SIDE FENCE POST
25.40 NW TO # NAIL W. SIDE 9" OAK
20.00 NE TO # NAIL SE SIDE 5" ELM

E. 1/4 CORNER SECTION 7 T.5N., R.12E.

F. 1/2 BAR
9.40 S. TO # NAIL E. SIDE 6" OAK
25.33 SE TO # NAIL W. SIDE 6" OAK
24.75 E. TO # NAIL N. SIDE 30" OAK
5.11 NE TO # NAIL SE SIDE 3" ASH

SE CORNER SECTION 7 T.5N., R.12E.

F. 1" PIPE
31.66 NE TO # NAIL NW SIDE 20" OAK
21.84 NNE TO # NAIL E. SIDE 28" OAK
24.74 SE TO # NAIL NE SIDE 30" OAK
28.00 SW TO # NAIL N. SIDE 24" MAPLE

N. 1/4 CORNER SECTION 8 T.5N., R.12E.

F. 5/16 BAR
39.75 NW TO # NAIL NE SIDE 24" OAK
33.25 NE TO NAIL IN WASHER SE SIDE 30" OAK
34.40 SW TO # NAIL NE SIDE 30" MAPLE
23.91 SW TO # NAIL NW SIDE 30" OAK

12 JUNE 1995 REVIEWED

Rev'd 5-9-95

Professional stamp area containing: URBAN LAND CONSULTANTS logo, phone numbers (810-731-8090), legend (PIB - Pound Iron Bar, FIP - Found Iron Pipe, SID - Set Iron Bar/Cap, R - Record Distance, M - Measured Distance, C - Calculated), signature of Jeffrey A. Wright, Licensed Land Surveyor No. 40165, date 15E. 1995, and job number 94067-4088.



01-07-200-001

01-02-400-001

C-4

36 MILE

omitted

SW. COR. I-A  
 N.W. COR. C-3



2455.29

W. 1/4 POST C-4

2507.45

- REV. 11-97
- REV. 10-95
- REV. 11-93
- REV. 9-91
- REV. 3-89
- REV. 3-89
- REV. 3-88
- REV. 7-87
- REV. 4-86
- REV. 10-85
- REV. 2-84
- REV. 8-82
- REV. 9-81
- REV. 3-80
- REV. 11-79
- REV. 2-79
- REV. 2-78
- REV. 1-76
- REV. 1-75

C-5

36 MILE

SW. COR.

-023  
12.426

1391.22

-015  
12.440

1392.77

-004  
20.00

1789.61

-007  
9.613

1389.10

-008  
9.602

1386.61

-012  
10.50

1384.94

-013  
10.50

1383.27

-016  
10.984

1381.52

Pt. 01-08-100-017  
Pt. 10.947

1386.30

2773.43

1-8E

-006  
10.00

10.00

379.60 37 MILE 379.60

-008  
10.00

-009  
10.00

-004  
10.00

-005  
10.00

278.5 297.2 297.8 300

100

1389.17

-009  
10.524

1389.15

-010  
10.523

1389.13

-014  
9.771

1389.30

-015  
9.771

1389.61

1387.13

1-8F

FISHER

N. 1/4 POST

CEN POST

D-4

I-H S. 1/4 PC

BRUCE TWI  
 SECS. 5 & 8 T.5N

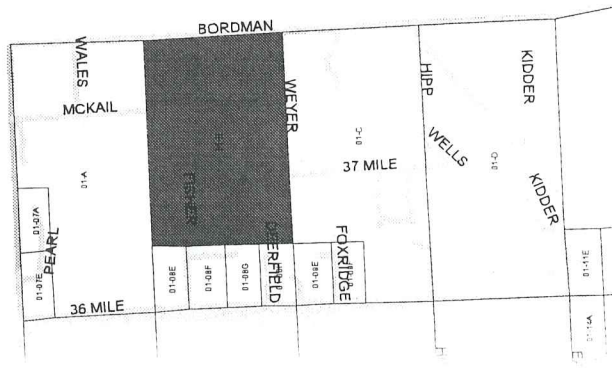
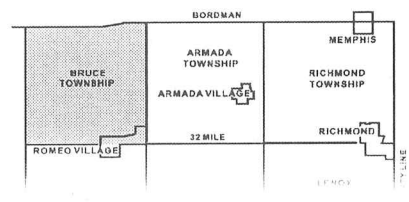


Date of Photography: March 2000

0 400 800 Feet



800





N. Branch Clinton

S. 1/4 POST

N. 1/4 POST

1312.77

1-B

S.E. COR.

C-3

N.E. COR.



200

-001  
220.00 C.R.  
206.48 PL.

CEN. POST

E. 1/4 POST

C-4

400

-001  
100.00

433

-008  
10.00

1006.54

Gravel

RD.

S.E. COR.

C-5

S. 1/4 POST

ICE TWP