

MACOMB COUNTY 2006 REMONUMENTATION FOR BRUCE TOWNSHIP B-12

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REC'D AUG 29 2007 8:30 am

REC'D SEP 14 2007 8:30 am

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

7128051
LIBER 18942 PAGE 105

For corners in

Table with columns: Macomb (County), Located In: Bruce Township, Corner Code #, and survey details for Public Land Survey, Property Controlling In Section, and Miscellaneous Property in Sec.

09/14/2007 03:13:53 P.M.
MACOMB COUNTY, MI
CARMELLA SABAUGH, REGISTER OF DEEDS

7122585
LIBER 18920 PAGE 810

09/04/2007 10:01:59 A.M.
MACOMB COUNTY, MI
CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

4. Lot No. Recorded Plat
5. Private Claims

* DOCUMENT BEING RERECORDED TO CORRECT PEER REVIEW DATE.

I, Huston K. Kennedy, in a field survey on April 30, 2007 do hereby state that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law, established, re-established, monumented, recovered, found as expressed below:

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

Grid table with columns A-M and rows 1-13. Cell 12A contains '31' circled.

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

- 1817-GLO Wampler, D.S.; Not set during the original government survey
1) 1970-Kobs, PS #14097; Unrecorded Survey - Found a 1/2" Pipe, no witnesses
2) 1979-Verba, RLS #13803; LCRC L. 3074, Pg. 4 - Fnd a chiseled X on a large rock, per a survey by Herbert Kobs, RLS #14097
3) 1999-Wright, PS #40165; LCRC L. 9117, Pg. 632 - Fnd a chiseled X on a large rock
4) 1984-Kobs, RLS #14097; Certificate of Survey L. 3705, Pg. 93 - Fnd a 1/2" Pipe
5) 1986-Kobs, RLS #14097; Certificate of Survey L. 4077, Pg. 588 - Fnd a 1/2" Pipe

Cont. on back side LCRC

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

2003-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Fnd a chiseled "cross" at the North end of a large rock located 0.5 feet South and 0.5 feet West of a fence corner with a fence line extending to the East, also a tree/rock row extending to the North and South. Found a 1/2" Iron Pipe 0.30 feet to the North. No occupational features to the West due to common ownership. Based upon a telephone conversation with Donald H. King, PS #30085 on December 8, 2008, he stated that the chiseled cross on the large rock, was the best position for the Center of Section 31.

Witnesses from LCRC #1, #2, and unrecorded Certificate of Surveys #7, 8, 9 & 10 were used to recover and verify the location of the found chiseled cross on a large rock.

I accepted the found chiseled cross on a large rock 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:

B-12 I accepted the found chiseled cross on a large rock, drill a hole and set 1/2" x 6" Iron Rod w/2" diameter stamped "Macomb County Monument, MI Act #345, PS #17623
Due North 10.85' Set Mag Nail & Remon Washer East face 15" Pine
Due South 10.25' Set Mag Nail & Remon Washer West face 26" Cherry
N42°E 13.50' Set Mag Nail & Remon Washer SE face 13" Pine
S65°W 37.58' Set Mag Nail & Remon Washer NW face 13" Apple
Due North 0.30' Found a 1/2" Iron Pipe



The selected location of a corner, although not established by an original government survey, is accepted as the best available evidence of the corner.

Signed by: [Signature]

Date May 2, 2007

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 5-8-07 & 5-1-07 M.C.D.
MARTIN C. DUNN, P.S. CHAIRMAN

(Liber 018920 Page 00811)

TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP (B-12)

Section "A" Cont.

- 6) 1993-Fenn, RLS #23505; Unrecorded Certificate of Survey – Fnd a chiseled "X" recorded in Liber 3074, Page 4 of Macomb County Records
- 7) 1996-King, PS #30085; Certificate of Survey L. 7148, Pg. 90 – Fnd a ½" Iron Pipe
- 8) 2004-Avey, PS #30076; Unrecorded Certificate of Survey – Fnd a chiseled "X" in a rock
- 9) 2005-King, PS #30085; Unrecorded Certificate of Survey – Fnd a chiseled "+" in a rock
- 10) 2006-Miller, PS #52454; Unrecorded Certificate of Survey – Fnd a chiseled "X" in a rock, used the same witnesses as 2004 unrecorded Certificate of Survey

Section "B" Cont.

FIELD MEASUREMENTS BETWEEN CORNERS**B-12 to B-11**

No GLO

N02°17'44" W 2769.85 Ft. (mea.-2006)

B-12 to B-13

No GLO

Certificate of Surveys recorded in Liber 3705, Pages 93-94 and Liber 4077, Pages 588-591 = 2629.33 Ft. (to the found ½" Pipe)

Certificate of Survey recorded in Liber 7148, Pages 90-91 = 2628.91 Ft. (to the found ½" Pipe)

Unrecorded Survey prepared by Herbert J. Kobs, RLS #14097 dated September 28, 1970 = 2629.33 Ft. (to found ½" Pipe)

Unrecorded Certificate of Survey prepared by Warren C. Avey, PS #30076 dated October 6, 2004 = 2628.97 Ft. (to found ½" Pipe) & 2628.71 Ft. (to the found chiseled cross)

Unrecorded Certificate of Survey prepared by Donald H. King, PS #30085 dated March 3, 2005 = 2628.57 Ft. (to the found chiseled cross)

S02°24'39" E 2628.60 Ft. (mea.-2006)

B-12 to A-12

No GLO

Unrecorded Certificate of Survey prepared by John R. Fenn, RLS #23505 dated December 20, 1993=2644.06 Ft. (to the found chiseled cross)

Unrecorded Certificate of Survey prepared by Jarrett L. Miller, PS #52454 dated January 4, 2006 = 2644.45 Ft. (to the found chiseled cross)

S87°10'03" W 2644.45 Ft. (mea.-2006)

B-12 to C-12

No GLO

Certificate of Survey recorded in Liber 7148, Pages 90-91 = 2606.80 Ft.

N87°26'06" E 2644.09 Ft. (mea.-2006)

2006

**MACOMB COUNTY REMONUMENTATION
PROGRAM FOR BRUCE TOWNSHIP**

Research Dossier for B-12

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 Bruce 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) Community Engineering
 - 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 Bruce Township were surveyed and the township was subdivided into sections with closing corners set on the North and West township lines by Joseph Wampler, D.S. in 1817. A post was set at the Center of Section 31.

WITNESSES: No witnesses

EXISTING CONDITIONS

A post was not set during the original government survey. The corner has been perpetuated with a chiseled "cross" at the North end of a large rock located 0.5 feet South and 0.5 feet West of a fence corner with a fence line extending to the East, also a tree/rock row extending to the North and South. Found a ½" Iron Pipe 0.30 feet to the North. No occupational features to the West due to common ownership. Based upon a telephone conversation with Donald H. King, PS #30085 on December 8, 2006, he stated that he chiseled a cross on a large rock, was the best position for the Center of Section 31.

RECORDED LCRC AND CERTIFICATE OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows that Donald R. Verba RLS #13603 recorded a LCRC on March 5, 1979 and found a chiseled X on a large rock, per survey by Herbert Kobs, RLS #14079.

WITNESSES: (Based upon LCRC recorded in Liber 3074, Page 4 of Macomb County Records)

- *Az 43° 13.4' center line 4" Pine
- *Az 178° 10.92' Fnd PK nail East face 18" twin Wild Cherry
- *Az 353° 10.90' center line 4" Pine

Jeffrey A. Wright, PS #40165 recorded a LCRC on September 22, 1999 in Liber 9117, Page 632 of Macomb County Records. He found a chiseled X on a large rock as previously recorded.

WITNESSES:

- *South 11.09' Nail East face twin 20" Wild Cherry
- *South 10.32' PK West face twin 20" Wild Cherry
- *North 10.74' PK w/Washer #23505 West face 14" Pine
- *North 10.91' PK East face 14" Pine
- *West 37.67' PK North face 12" Apple
- *NE 13.37' PK w/Washer #23505 South face 12" Pine

Herbert J. Kobs, RLS #14097 recorded a Certificate of Survey on December 4, 1984 in Liber 3705, Page 93 of Macomb County Records. He found a ½" Pipe. The accessories listed below will verify the location of the found ½" Pipe.

WITNESSES:

- NNE 12.54' PK Nail in 8" White Pine
- NE 20.20' PK Nail in 6" White Pine
- SE 14.92' PK Nail in 18" twin White Cherry
- SSE 31.06' PK Nail in 6" Oak

Herbert J. Kobs, RLS #14097 recorded a Certificate of Survey on November 24, 1986 in Liber 4077, Page 588 of Macomb County Records. He found ½" Pipe. The accessories listed below will verify the location of the found ½" Pipe.

WITNESSES:

NNW 10.67' PK Nail 10" White Pine
NE 13.30' PK Nail 8" White Pine
South 10.55' PK Nail 20" twin Wild Cherry
WSW 37.60' PK Nail 11" Apple

Donald H. King, PS #30085 recorded a Certificate of Survey on August 22, 1996 in Liber 7148, on Page 90 of Macomb County Records. He found a ½" Iron Pipe, and used the same witnesses as those listed above on the 1986 recorded Certificate of Survey.

UNRECORDED CERTIFICATE OF SURVEYS AND WITNESSES

Herbert J. Kobs, RLS #14097 did a unrecorded Survey dated September 28, 1970. He found a ½" Pipe, no witnesses.

John R. Fenn, RLS #23505 did a unrecorded Certificate of Survey dated December 20, 1993. He found a chiseled "X" recorded in Liber 3074, Page 4 of Macomb County Records.

Warren C. Avey, PS #30076 did a unrecorded Certificate of Survey dated October 6, 2004. He found a chiseled "X" in a rock.

WITNESSES:

*South 11.08' Nail East face twin 20" Cherry
*North 10.76' PK w/Washer #23505 West face 14" Pine
*West 37.70' PK North face 12" Apple
*NE 13.35' PK w/Washer #23505 South face 12" Pine

Donald H. King, PS #30085 did a unrecorded Certificate of Survey dated February 3, 2005. He found a chiseled "+" in a rock.

WITNESSES:

*South 11.09' Mag Nail twin 20" Wild Cherry
*West 37.67' Mag Nail 12" Apple
*North 10.91' Mag Nail 14" Pine
*NE 13.37' Mag Nail 12" Pine

Jarrett L. Miller, PS #52454 did a unrecorded Certificate of Survey dated January 4, 2006. He found a chiseled "X" in a rock, used the same witnesses as listed on the 2004 unrecorded Certificate of Survey.

FIELD MEASUREMENTS BETWEEN CORNERS

B-12 to B-11

No GLO

N02°17'44" W 2769.85 Ft. (mea.-2006)

(Revised 01/08/07)

B-12 to B-13

No GLO

Certificate of Surveys recorded in Liber 3705, Pages 93-94 and Liber 4077, Pages 588-591 = 2629.33 Ft. (to the found 1/2" Pipe)

Certificate of Survey recorded in Liber 7148, Pages 90-91 = 2628.91 Ft. (to the found 1/2" Pipe)

Unrecorded Survey prepared by Herbert J. Kobs, RLS #14097 dated September 28, 1970 = 2629.33 Ft. (to found 1/2" Pipe)

Unrecorded Certificate of Survey prepared by Warren C. Avey, PS #30076 dated October 6, 2004 = 2628.97 Ft. (to found 1/2" Pipe) & 2628.71 Ft. (mea to the found chiseled cross)

Unrecorded Certificate of Survey prepared by Donald H. King, PS #30085 dated March 3, 2005 = 2628.57 Ft. (to the found chiseled cross)

S02°24'39" E 2628.60 Ft. (mea.-2006)

B-12 to A-12

No GLO

Unrecorded Certificate of Survey prepared by John R. Fenn, RLS #23505 dated December 20, 1993=2644.06 Ft. (to the found chiseled cross)

Unrecorded Certificate of Survey prepared by Jarrett L. Miller, PS #52454 dated January 4, 2006 = 2644.45 Ft. (to the found chiseled cross)

S87°10'03" W 2644.45 Ft. (mea.-2006)

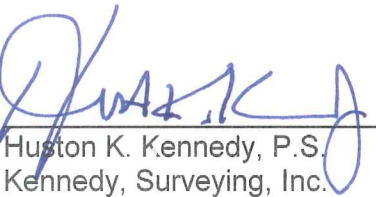
B-12 to C-12

No GLO

Certificate of Survey recorded in Liber 7148, Pages 90-91 = 2606.80 Ft.

N87°26'06" E 2644.09 Ft. (mea.-2006)

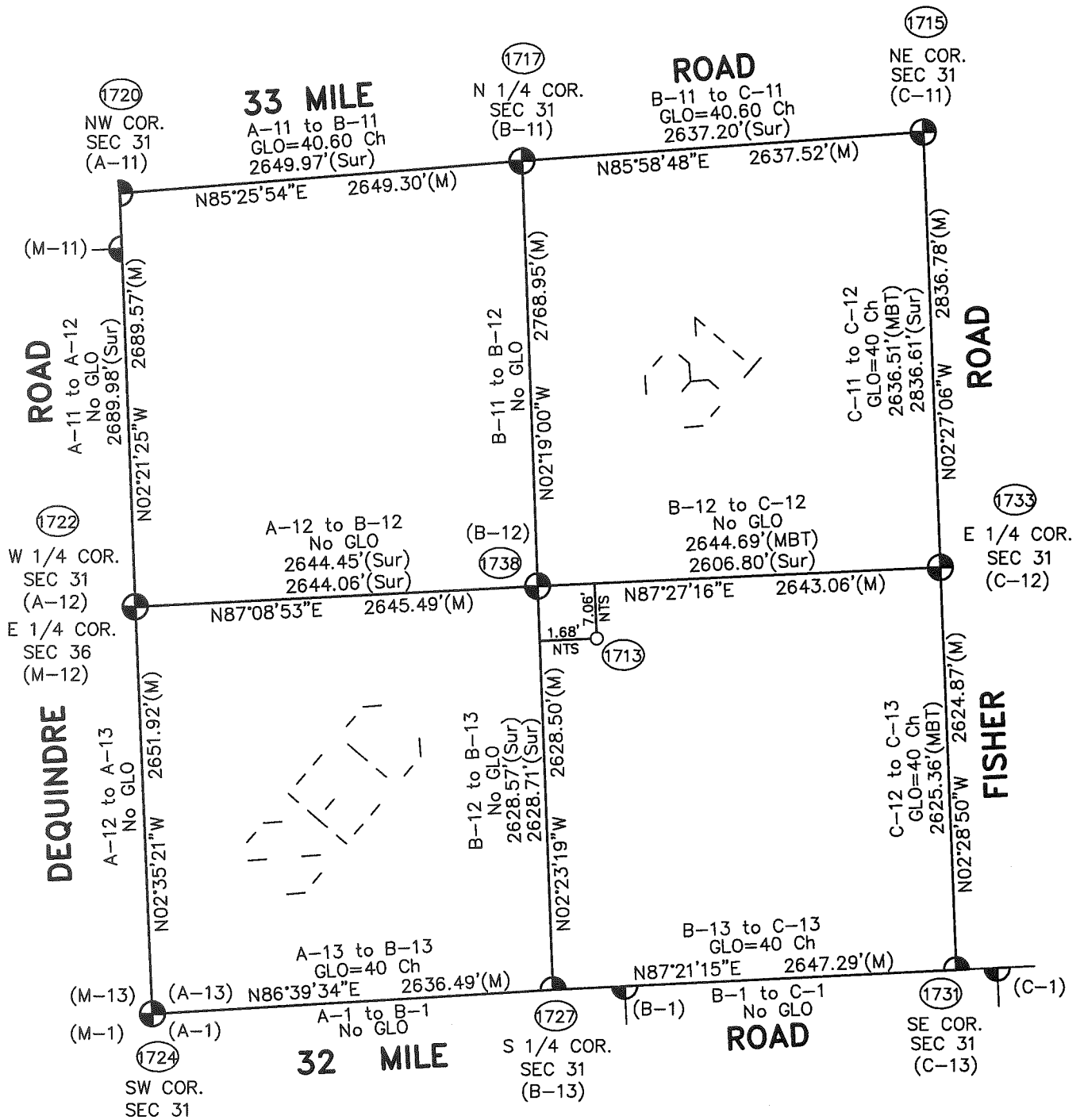
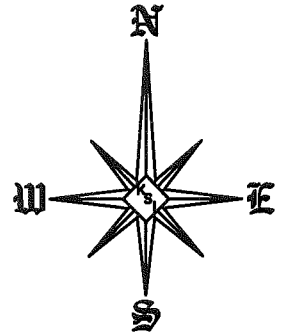
The witnesses from the above mentioned recorded Land Corner Recordation Certificates and unrecorded Certificate of Surveys were used to verify the location of the found chiseled cross on a large rock as of December 8, 2006. I therefore, recommend to the Macomb County Peer Group that they accept the chiseled cross on a large rock 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 (B-12)

(Revised 01/08/07)



Theoretical Center of Section **1713** is at the intersection of the theoretical lines between the 1/4 Section Lines.

Center of Section that is being accepted and used. **1738**

B-12 (As found) to the Theoretical Center of Section S15°48'42"E 7.25'

NTS = Not to Scale
MBT = "THE MEADOWS OF BRUCE TOWNSHIP"

**SECTION 31, T5N, R12E
BRUCE TOWNSHIP**

(96-4013)

06-6350

12/7/00
KLMQ

①

06-6191

Data File 96-4013

2006
MACOMB COUNTY
REMONUMENTATION PROGRAM
FOR

BRUCE TOWNSHIP

Used to recover and verify B-12

Pg. 1-13

NATIONAL PRINTFAST NO. 446

NATIONAL PRINTFAST NO. 446

①

06-6350



2/7/06
KMG

NO. 446

NATIONAL BUREAU OF

X 1716-1715

PT 1715
C-11

1309.36

5711

X PT 1715 TO PT 1717 (HR)

X 1716-1717

Removal
B-11

1 179-05-00

1328.55

2 358-10-10

M 179-05-05 N 86-09-22 E 0.63

X PT 1715 TO PT 1718 (HR)

X 1716-1718

EB-68
TRAIL

1 178-43-00

1901.68

2 357-26-10

M 178-43-05

X PT 1716 TO PT 1719 (HR)

X 1718-1719

EB-68
TRAIL PT

1 180-17-30

1069.08

2 360-35-10

M 180-17-35

X PT 1718 TO PT 1720 (HR)

X 1719-1720

1/2" SECTION
A-11

1 180-34-50

1007.33

2 361-09-35

N 180-34-40 N 71-39-03 E 1.16



06-6350

⑤

12/7/06

KLMR

APT 1719 TO PT 1721 (HR) X		1720-1721	#60 TRAV. PT.
1	90-09-00		637.21

2	180-18-10		
M	90-09-05		

APT 1720 TO PT 1722 (HR) X		1721-1722	1/2 nd TRAV
1	181-53-30	2052.76	A-12

2	363-47-10		
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M	181-53-35	N 05-59-04 E	0.40
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APT 1720 TO PT 1723 (HR)		1721-1723	#60 TRAV. PT.
1	182-09-45	2671.03	

2	36A-19-30		
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M	182-09-45		
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APT 1721 TO PT 1724 (HR) X		1723-1724	#60 TRAV. PT.
1	178-29-50	2033.96	A-13

2	356-59-50		
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M	178-29-55	N 20-05-05 E	0.92
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APT 1721 TO PT 1725 (HR) X		1723-1725	#60 TRAV. PT.
1	177-46-50	1930.97	

2	355-33-40		
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M	177-46-50		
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NO. 446

NATIONAL PRINTING

10/11/00
KLM

①

10-0350

*PT 1723 TO PT 1726 (HE)	X	1725-1726	1129.42	POB TUN. VI.
1 90-38-05				
2 192-10-20				
M 916-88-10				
*PT 1725 TO PT 1727 (HE)	X	1726-1727	1489.26	POB B-13
1 173-13-20				
2 346-26-40				
M 173-13-20 / -00-				
*PT 1725 TO PT 1728 (HE)	X	1728-1729	2479.77	POB TUN. VI.
1 173-23-20				
2 346-46-40				
M 173-23-20				
*PT 1726 TO PT 1729 (HE)	X	1728-1729	1428.49	POB TUN. VI.
1 183-04-35				
2 306-09-15				
M 183-04-38				
*PT 1726 TO PT 1720 (HE)	X	1728-1730	507.75	POB TUN. VI.
1 92-45-50				
2 185-31-40				
M 92-45-50				

④

1412100
KLM4
②
Cu. 6350

✓ P 1728 TO P 1731 (HR) X 1728-1731 C-13
PENN

S 86-21-10W 0.42

✓ P 1728 TO P 1732 (HR) X 1728-1732
#600
PENN. PT

1 87-33-55

2 175-07-40

✓ 87-33-50

1740.82

✓ P 1729 TO P 1732 (HR) X 1732-1733 C-12
PENN

1 196-01-20

2 392-02-50

✓ 196-01-25 N 73-28-14W 1.45

950.83

✓ P 1728 TO P 1734 (HR) X 1734-1734
#600
PENN.

1 178-26-10

2 354-52-20

✓ 178-26-10

745.65

✓ P 1730 TO P 1735 (HR) X 1734-1735
#600
PENN.

1 121-36-55

2 243-14-00

✓ 121-37-00

397.48

12/5/00

W4118

①

06-6350

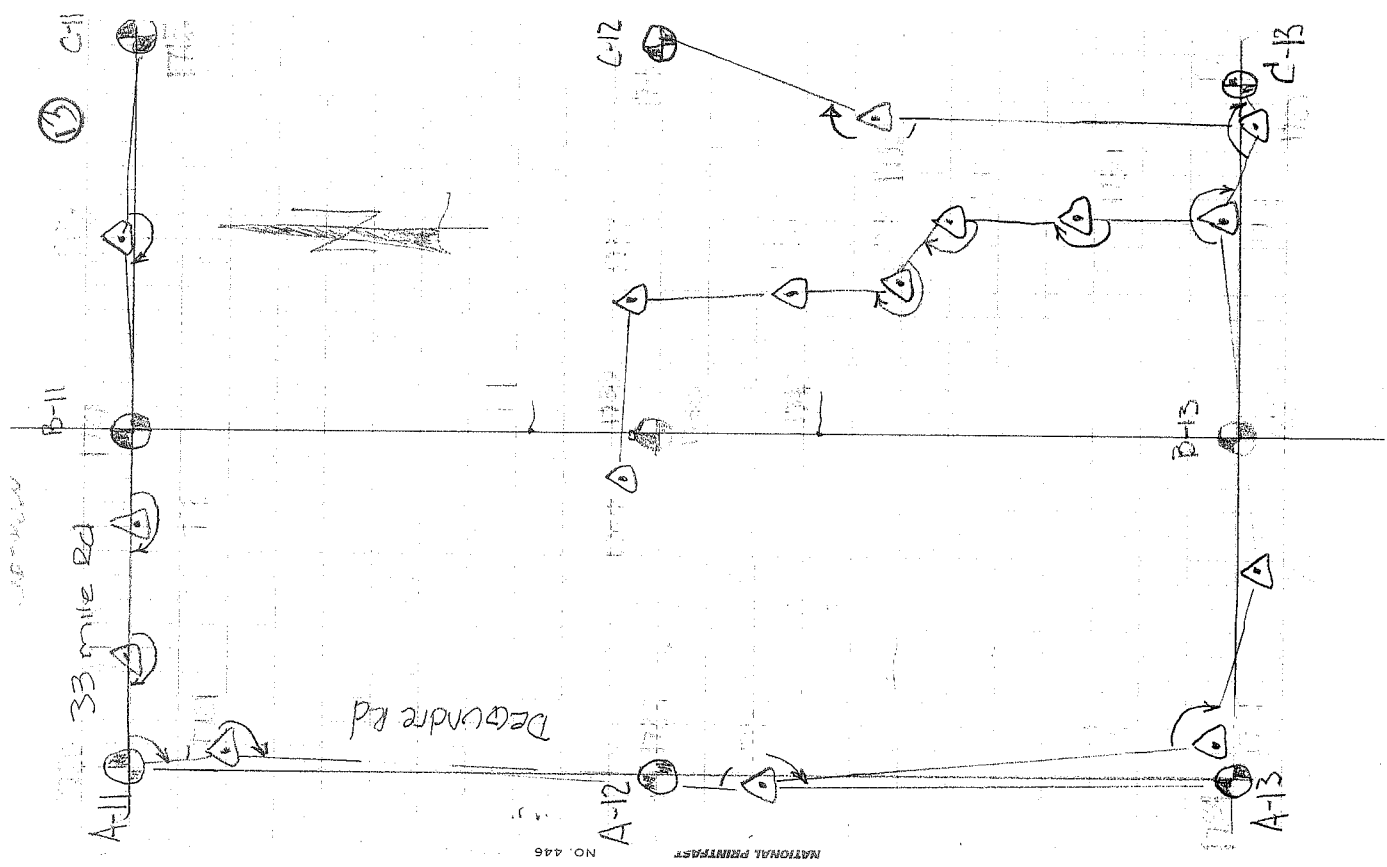
✓ PT 1734 TO PT 1736 (HR) ✕ 1735-1736
796.45
 1 238-26-45
 2 476-53-30
 M 238-26-45

✓ PT 1735 TO PT 1737 (HR) ✕ 1736-1737
416.22
 1 180-06-25
 2 360-12-45
 M 180-06-23

✓ PT 1736 TO PT 1738 (HR) ✕ 1737-1738
659.33
 1 85-21-05
 2 170-42-00
 M 85-21-00

✓ PT 1736 TO PT 1739 (HR) ✕ 1737-1739
659.45
 1 85-22-35
 2 170-45-10
 M 85-22-35

✓ PT 1736 TO PT 1740 (HR) ✕ 1737-1740
681.52
 1 85-44-20
 2 171-28-40
 M 85-44-20



NATIONAL PRINTFAST NO. 446

Field notes

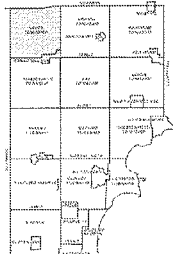
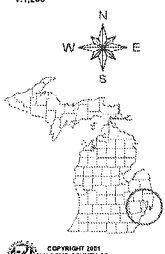
X P 1737 B P T 174 (HL) 174
 75-35-30 128.55
 Z 151-11-00
 M 75-35-30

Field notes

X P 1737 B P 1742 (HR) 174-174
 90-27-40 330.95
 Z 100-55-20
 M 90-27-40



Date of Photography: April 2004
 100 50 0 100 200 Feet
 1:1,200



BRUCE TOWNSHIP SHEET INDEX

BOROUGH		TOWNSHIP		RANGE		SECTION	
NAME	INDEX	NAME	INDEX	NAME	INDEX	NAME	INDEX
ALLEN	13-19-302-018	BRUCE	13-19-302-018	15N	12E	12	12
ANDERSON	13-19-302-018	BRUCE	13-19-302-018	15N	12E	13	12
BARRETT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	14	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	15	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	16	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	17	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	18	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	19	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	20	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	21	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	22	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	23	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	24	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	25	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	26	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	27	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	28	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	29	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	30	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	31	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	32	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	33	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	34	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	35	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	36	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	37	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	38	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	39	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	40	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	41	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	42	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	43	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	44	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	45	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	46	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	47	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	48	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	49	12
BELMONT	13-19-302-018	BRUCE	13-19-302-018	15N	12E	50	12

DESCRIPTION OF PAYMENT REAL ESTATE INDEX NUMBER
13-19-302-018

- Legend**
- Plat Area Boundary Line
 - Property Line
 - Property Split Line
 - Property Combined Line
 - Township Boundary Line
 - Traverse Line
 - Dimension Extent Marks
 - Dimension Start Marks

01-31B
 BRUCE TWP.
 E. 1/2 N.W. 1/4 SEC. 31 T. 5N. R. 12E.

Source: Macomb County Department of Planning and Economic Development
 - 2004 Digital Orthophotography Project
 - Parcel Conversion Project

Note:
 Digital Orthophotography horizontal positioning accuracy is 3 feet. Parcel boundary lines should be considered a graphic representation and not in any way a legal survey or engineering document. In general, the horizontal positioning will be accurate to within 15 feet.

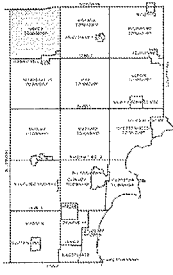
This map is intended for general planning purposes. Site specific evaluation should be verified by field inspection. This is a work in progress and may contain errors and omissions. Please report any potential revisions to GIS@macombcountymi.gov.



GIS MACOMB COUNTY
 Planning and Economic
 Development Department
 Published: Jul 18, 2005



Date of Photography: April 2004
 100 50 0 100 200 Feet
 1:1,200



BRUCE TOWNSHIP SHEET INDEX

SHEETS	RANGE											
	1	2	3	4	5	6	7	8	9	10	11	12
TOWNSHIP	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018	13-19-302-018

DESCRIPTION OF PERMANENT REAL ESTATE INTERESTS
13-19-302-018
 PARCEL NUMBER
 SECTION NUMBER
 TOWNSHIP NUMBER
 RANGE NUMBER

- Legend**
- Platted Area Boundary Line
 - Property Line
 - Property Split Line
 - Property Contained Line
 - Township Boundary Line
 - Traverse Line
 - Dimension Extent Marks
 - Dimension Start Marks

01-31C
 W 1/2 N.E. 1/4 SEC. 31 T. 5N. R. 12E.

Source: Macomb County Department of Planning and Economic Development
 2004 Digital Orthophotography Project
 - Parcel Conversion Project

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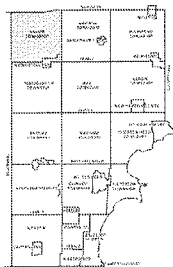
GISs MACOMB COUNTY
 Planning and Economic
 Development Department
 Published: Jul 15, 2005



Date of Photography: April 2004
 100 50 0 100 200 Feet
 111,200



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BRUCE TOWNSHIP SHEET INDEX

SECTION		BLOCK NUMBER		PARCEL NUMBER	
1	2	1	2	1	2
3	4	3	4	3	4
5	6	5	6	5	6
7	8	7	8	7	8
9	10	9	10	9	10
11	12	11	12	11	12
13	14	13	14	13	14
15	16	15	16	15	16
17	18	17	18	17	18
19	20	19	20	19	20
21	22	21	22	21	22
23	24	23	24	23	24
25	26	25	26	25	26
27	28	27	28	27	28
29	30	29	30	29	30
31	32	31	32	31	32
33	34	33	34	33	34
35	36	35	36	35	36
37	38	37	38	37	38
39	40	39	40	39	40
41	42	41	42	41	42
43	44	43	44	43	44
45	46	45	46	45	46
47	48	47	48	47	48
49	50	49	50	49	50
51	52	51	52	51	52
53	54	53	54	53	54
55	56	55	56	55	56
57	58	57	58	57	58
59	60	59	60	59	60
61	62	61	62	61	62
63	64	63	64	63	64
65	66	65	66	65	66
67	68	67	68	67	68
69	70	69	70	69	70
71	72	71	72	71	72
73	74	73	74	73	74
75	76	75	76	75	76
77	78	77	78	77	78
79	80	79	80	79	80
81	82	81	82	81	82
83	84	83	84	83	84
85	86	85	86	85	86
87	88	87	88	87	88
89	90	89	90	89	90
91	92	91	92	91	92
93	94	93	94	93	94
95	96	95	96	95	96
97	98	97	98	97	98
99	100	99	100	99	100

DESCRIPTION OF PERMANENT ADJ. STATE INDEX NUMBER
13-19-302-018

01-31F
 BRUCE TWP.
 E 1/2 S.W.1/4 SEC.31 T.5N. R.12E.

- Legend**
- Parcel Area Boundary Line
 - Property Line
 - Property Eql Line
 - Property Combined Line
 - Township Boundary Line
 - Traverse Line
 - Dimension Extent Marks
 - Dimension Start Marks

Source: Macomb County Department of Planning and Economic Development
 2004 Digital Orthophotography Project
 - Parcel Conversion Project

Note:
 Digital Orthophotography horizontal positioning accuracy is 3 feet. Parcel boundary lines should be considered a graphical representation and not in any way a legal survey or engineering document. In general, the horizontal positioning and height accuracy is within 15 feet.

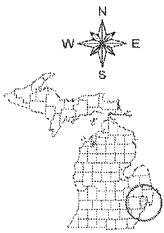
This map is intended for general planning purposes. Site specific evaluation should be verified by field inspection. This is a work in progress and may contain errors and omissions. Please report any potential revisions to (588)499-5265.



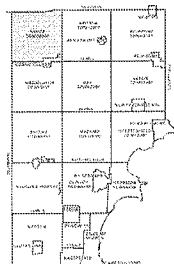
GIS MACOMB COUNTY
 Planning and Economic
 Development Department
 Published: Nov 06, 2006



Date of Photography: April 2004
 190 50 0 100 200 Feet
 1:11,200



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BRUCE TOWNSHIP SHEET INDEX

BOROUGH		RANGE		TOWNSHIP	
13-19	13-20	302-018	302-019	302-020	302-021
01-31A	01-31B	01-31C	01-31D	01-31E	01-31F
01-31G	01-31H	01-31I	01-31J	01-31K	01-31L
01-31M	01-31N	01-31O	01-31P	01-31Q	01-31R
01-31S	01-31T	01-31U	01-31V	01-31W	01-31X
01-31Y	01-31Z	01-31AA	01-31AB	01-31AC	01-31AD
01-31AE	01-31AF	01-31AG	01-31AH	01-31AI	01-31AJ
01-31AK	01-31AL	01-31AM	01-31AN	01-31AO	01-31AP
01-31AQ	01-31AR	01-31AS	01-31AT	01-31AU	01-31AV
01-31AW	01-31AX	01-31AY	01-31AZ	01-31BA	01-31BB
01-31BC	01-31BD	01-31BE	01-31BF	01-31BG	01-31BH
01-31BI	01-31BJ	01-31BK	01-31BL	01-31BM	01-31BN
01-31BO	01-31BP	01-31BQ	01-31BR	01-31BS	01-31BT
01-31BU	01-31BV	01-31BW	01-31BX	01-31BY	01-31BZ
01-31CA	01-31CB	01-31CC	01-31CD	01-31CE	01-31CF
01-31CG	01-31CH	01-31CI	01-31CJ	01-31CK	01-31CL
01-31CM	01-31CN	01-31CO	01-31CP	01-31CQ	01-31CR
01-31CS	01-31CT	01-31CU	01-31CV	01-31CW	01-31CX
01-31CY	01-31CZ	01-31DA	01-31DB	01-31DC	01-31DD
01-31DE	01-31DF	01-31DG	01-31DH	01-31DI	01-31DJ
01-31DK	01-31DL	01-31DM	01-31DN	01-31DO	01-31DP
01-31DQ	01-31DR	01-31DS	01-31DT	01-31DU	01-31DV
01-31DW	01-31DX	01-31DY	01-31DZ	01-31EA	01-31EB
01-31EC	01-31ED	01-31EE	01-31EF	01-31EG	01-31EH
01-31EI	01-31EJ	01-31EK	01-31EL	01-31EM	01-31EN
01-31EO	01-31EP	01-31EQ	01-31ER	01-31ES	01-31ET
01-31EU	01-31EV	01-31EW	01-31EX	01-31EY	01-31EZ
01-31FA	01-31FB	01-31FC	01-31FD	01-31FE	01-31FF
01-31FG	01-31FH	01-31FI	01-31FJ	01-31FK	01-31FL
01-31FM	01-31FN	01-31FO	01-31FP	01-31FQ	01-31FR
01-31FS	01-31FT	01-31FU	01-31FV	01-31FW	01-31FX
01-31FY	01-31FZ	01-31GA	01-31GB	01-31GC	01-31GD
01-31GE	01-31GF	01-31GG	01-31GH	01-31GI	01-31GJ
01-31GK	01-31GL	01-31GM	01-31GN	01-31GO	01-31GP
01-31GQ	01-31GR	01-31GS	01-31GT	01-31GU	01-31GV
01-31GW	01-31GX	01-31GY	01-31GZ	01-31HA	01-31HB
01-31HC	01-31HD	01-31HE	01-31HF	01-31HG	01-31HH
01-31HI	01-31HJ	01-31HK	01-31HL	01-31HM	01-31HN
01-31HO	01-31HP	01-31HQ	01-31HR	01-31HS	01-31HT
01-31HU	01-31HV	01-31HW	01-31HX	01-31HY	01-31HZ
01-31IA	01-31IB	01-31IC	01-31ID	01-31IE	01-31IF
01-31IG	01-31IH	01-31II	01-31IJ	01-31IK	01-31IL
01-31IM	01-31IN	01-31IO	01-31IP	01-31IQ	01-31IR
01-31IS	01-31IT	01-31IU	01-31IV	01-31IW	01-31IX
01-31IY	01-31IZ	01-31JA	01-31JB	01-31JC	01-31JD
01-31JE	01-31JF	01-31JG	01-31JH	01-31JI	01-31JJ
01-31JK	01-31JL	01-31JM	01-31JN	01-31JO	01-31JP
01-31JQ	01-31JR	01-31JS	01-31JT	01-31JU	01-31JV
01-31JW	01-31JX	01-31JY	01-31JZ	01-31KA	01-31KB
01-31KC	01-31KD	01-31KE	01-31KF	01-31KG	01-31KH
01-31KI	01-31KJ	01-31KK	01-31KL	01-31KM	01-31KN
01-31KO	01-31KP	01-31KQ	01-31KR	01-31KS	01-31KT
01-31KU	01-31KV	01-31KW	01-31KX	01-31KY	01-31KZ
01-31LA	01-31LB	01-31LC	01-31LD	01-31LE	01-31LF
01-31LG	01-31LH	01-31LI	01-31LJ	01-31LK	01-31LL
01-31LM	01-31LN	01-31LO	01-31LP	01-31LQ	01-31LR
01-31LS	01-31LT	01-31LU	01-31LV	01-31LW	01-31LX
01-31LY	01-31LZ	01-31MA	01-31MB	01-31MC	01-31MD
01-31ME	01-31MF	01-31MG	01-31MH	01-31MI	01-31MJ
01-31MK	01-31ML	01-31MM	01-31MN	01-31MO	01-31MP
01-31MQ	01-31MR	01-31MS	01-31MT	01-31MU	01-31MV
01-31MW	01-31MX	01-31MY	01-31MZ	01-31NA	01-31NB
01-31NC	01-31ND	01-31NE	01-31NF	01-31NG	01-31NH
01-31NI	01-31NJ	01-31NK	01-31NL	01-31NM	01-31NN
01-31NO	01-31NP	01-31NQ	01-31NR	01-31NS	01-31NT
01-31NU	01-31NV	01-31NW	01-31NX	01-31NY	01-31NZ
01-31OA	01-31OB	01-31OC	01-31OD	01-31OE	01-31OF
01-31OG	01-31OH	01-31OI	01-31OJ	01-31OK	01-31OL
01-31OM	01-31ON	01-31OO	01-31OP	01-31OQ	01-31OR
01-31OS	01-31OT	01-31OU	01-31OV	01-31OW	01-31OX
01-31OY	01-31OZ	01-31PA	01-31PB	01-31PC	01-31PD
01-31PE	01-31PF	01-31PG	01-31PH	01-31PI	01-31PJ
01-31PK	01-31PL	01-31PM	01-31PN	01-31PO	01-31PP
01-31PQ	01-31PR	01-31PS	01-31PT	01-31PU	01-31PV
01-31PW	01-31PX	01-31PY	01-31PZ	01-31QA	01-31QB
01-31QC	01-31QD	01-31QE	01-31QF	01-31QG	01-31QH
01-31QI	01-31QJ	01-31QK	01-31QL	01-31QM	01-31QN
01-31QO	01-31QP	01-31QQ	01-31QR	01-31QS	01-31QT
01-31QU	01-31QV	01-31QW	01-31QX	01-31QY	01-31QZ
01-31RA	01-31RB	01-31RC	01-31RD	01-31RE	01-31RF
01-31RG	01-31RH	01-31RI	01-31RJ	01-31RK	01-31RL
01-31RM	01-31RN	01-31RO	01-31RP	01-31RQ	01-31RR
01-31RS	01-31RT	01-31RU	01-31RV	01-31RW	01-31RX
01-31RY	01-31RZ	01-31SA	01-31SB	01-31SC	01-31SD
01-31SE	01-31SF	01-31SG	01-31SH	01-31SI	01-31SJ
01-31SK	01-31SL	01-31SM	01-31SN	01-31SO	01-31SP
01-31SQ	01-31SR	01-31SS	01-31ST	01-31SU	01-31SV
01-31SW	01-31SX	01-31SY	01-31SZ	01-31TA	01-31TB
01-31TC	01-31TD	01-31TE	01-31TF	01-31TG	01-31TH
01-31TI	01-31TJ	01-31TK	01-31TL	01-31TM	01-31TN
01-31TO	01-31TP	01-31TQ	01-31TR	01-31TS	01-31TT
01-31TU	01-31TV	01-31TW	01-31TX	01-31TY	01-31TZ
01-31UA	01-31UB	01-31UC	01-31UD	01-31UE	01-31UF
01-31UG	01-31UH	01-31UI	01-31UJ	01-31UK	01-31UL
01-31UM	01-31UN	01-31UO	01-31UP	01-31UQ	01-31UR
01-31US	01-31UT	01-31UU	01-31UV	01-31UW	01-31UX
01-31UY	01-31UZ	01-31VA	01-31VB	01-31VC	01-31VD
01-31VE	01-31VF	01-31VG	01-31VH	01-31VI	01-31VJ
01-31VK	01-31VL	01-31VM	01-31VN	01-31VO	01-31VP
01-31VQ	01-31VR	01-31VS	01-31VT	01-31VU	01-31VV
01-31VW	01-31VX	01-31VY	01-31VZ	01-31WA	01-31WB
01-31WC	01-31WD	01-31WE	01-31WF	01-31WG	01-31WH
01-31WI	01-31WJ	01-31WK	01-31WL	01-31WM	01-31WN
01-31WO	01-31WP	01-31WQ	01-31WR	01-31WS	01-31WT
01-31WU	01-31WV	01-31WW	01-31WX	01-31WY	01-31WZ
01-31XA	01-31XB	01-31XC	01-31XD	01-31XE	01-31XF
01-31XG	01-31XH	01-31XI	01-31XJ	01-31XK	01-31XL
01-31XM	01-31XN	01-31XO	01-31XP	01-31XQ	01-31XR
01-31XS	01-31XT	01-31XU	01-31XV	01-31XW	01-31XZ
01-31YA	01-31YB	01-31YC	01-31YD	01-31YE	01-31YF
01-31YG	01-31YH	01-31YI	01-31YJ	01-31YK	01-31YL
01-31YM	01-31YN	01-31YO	01-31YP	01-31YQ	01-31YR
01-31YS	01-31YT	01-31YU	01-31YV	01-31YW	01-31YZ
01-31ZA	01-31ZB	01-31ZC	01-31ZD	01-31ZE	01-31ZF
01-31ZG	01-31ZH	01-31ZI	01-31ZJ	01-31ZK	01-31ZL
01-31ZM	01-31ZN	01-31ZO	01-31ZP	01-31ZQ	01-31ZR
01-31ZS	01-31ZT	01-31ZU	01-31ZV	01-31ZW	01-31ZX
01-31ZY	01-31ZZ				

DESCRIPTION OF PERMANENT REAL ESTATE PLOTS/NUMBER
13-19-302-018
 BLOCK NUMBER
 PARCEL NUMBER

01-31G
 Partially part of P10
 BRUCE TWP.
 W. 1/2 S. E. 1/4 SEC. 31 T. 5N. R. 12E.

- Legend**
- Platted Area Boundary Line
 - Property Line
 - Property Combined Line
 - Township Boundary Line
 - Treasure Line
 - Dimension Extent Marks
 - Dimension Start Marks

Source: Macomb County Department of Planning and Economic Development
 - 2004 Digital Orthophotography Project
 - Parcel Conversion Project

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MACOMB COUNTY
 Planning and Economic
 Development Department
 Published: Nov 06, 2006



LAND CORNER RECORDATION CERTIFICATE

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

BRUCE TOWNSHIP, MACOMB COUNTY

A565650

FOR CORNERS OF--:	LOCATED IN--:	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY 30 T. 5 N. S. R. 12 E. W.		B-12 Center 1/4 Corn
2. PROPERTY CONTROLLING IN SECTION _____ T. _____ S. R. _____ E. W.		
3. MISCELLANEOUS PROPERTY IN SECTION _____ T. _____ S. R. _____ E. W.		
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

RECORDED IN MACOMB COUNTY RECORDS AT: 9.28 a.m.
 MAR - 5 1979
Edna Hill
 CLERK - REGISTER OF DEEDS
 MACOMB COUNTY, MICHIGAN
 REGISTER OF DEEDS STAMP AND FILING NUMBER

I, Donald R. Verba, 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 DEC 10, 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 chiseled X on a large rock, per survey by Herbert Kobs, R.L.S. #14079, done in Section 31. Brush line running East and tree line running North and South.

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

Centerline 4" Pine	Az. 43°	13.4'
Found P.K. Nail in East side of 18" Twin Wild Cherry	Az. 178°	10.92'
Centerline 4" Pine	Az. 353°	10.90'

SIGNED BY Donald R. Verba DATE 02.27.1979

SURVEYOR'S MICHIGAN REGISTRATION NO. 13603

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY _____ DATE _____
CHIEF OF SURVEY PARTY

APPROVED AND SIGNED BY _____ DATE 13603
MICHIGAN REGISTERED LAND SURVEYOR



SURVEYOR'S MICHIGAN REGISTRATION NO. _____

00860

1

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

For corners in

Macomb
(County)

Located In:

Corner Code #

1. Public Land Survey	T	5N.	R	12E.	B-12, C-12
	T		R		
	T		R		
	T		R		
2. Property Controlling in Section	S		T	R	
	S		T	R	
3. Miscellaneous Property in Sec.	S		T	R	
	S		T	R	

1041356
 LIBER 9117 PAGE 632
 09/22/1999 10:53:21 A.M.
 MACOMB COUNTY, MI
 CARNELLA SABAUGH, REG/DEEDS

Register of Deeds Stamp & File Number

4. Lot No. _____, Recorded Plat _____
 5. Private Claims _____

I, Jeffrey A. Wright, in a field survey on 25 June, 19 99 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.

1	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													

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

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

B-12 F. chiseled "X" on a large rock, as previously recorded

C-12 F. 1/2" bar, as previously recorded



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

B-12 Chiseled "X" on rock

C-12 1/2" bar

11.09' S. to nail E. side 2-20" wild cherry
 10.32' S. to PK W. side 2-20" wild cherry
 10.74' N. to PK w/washer #23505 W. side 14" pine
 10.91' N to PK E. side 14" pine
 37.67' W. to PK N. side 12" apple
 13.37' NE to PK w/washer #23505 S. side 12" pine

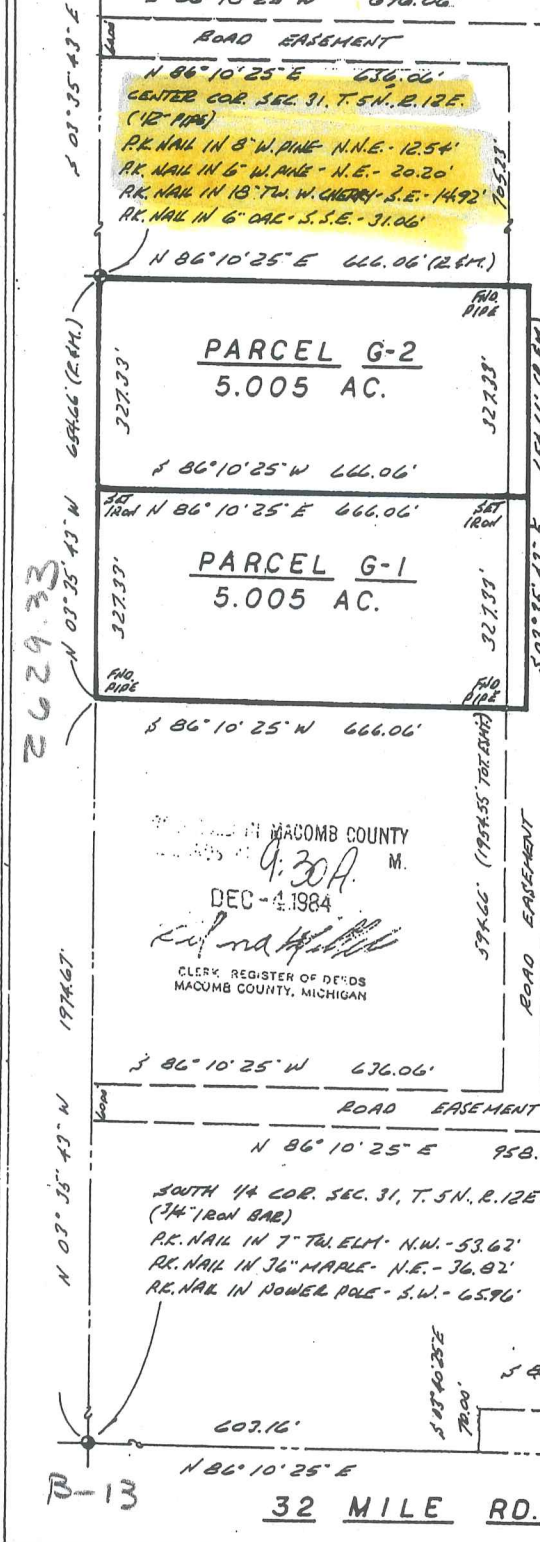
14.84' NW to PK NE side 10" wild cherry
 13.93' N. to PK W. side 36" oak
 14.27' NE to PK NW side 6" wild cherry
 1.15' WNW to PK N. side 20" oak

Signed by [Signature]
 Surveyor's Michigan License No. 40165

Date: 28 JUNE 1999

B-12 Certificate of Survey

CENTURY-21 (Sunrise)
FOR ROBERT MAEDER
DATE Apr. 4, 1984
JOB # 172-84
SCALE 1"=200'
SHEET 1 of 2



Note: Bearings relate to description of record for parent Parcel "G".

R=Recorded
M=Measured

I hereby certify that I have surveyed the parcels 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, R.L.S.
Herbert J. Kobs
Registered Land Surveyor
No. 14097



CLERK REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN
DEC-4-1984
K. J. ...

2629.33

1974.67

B-13

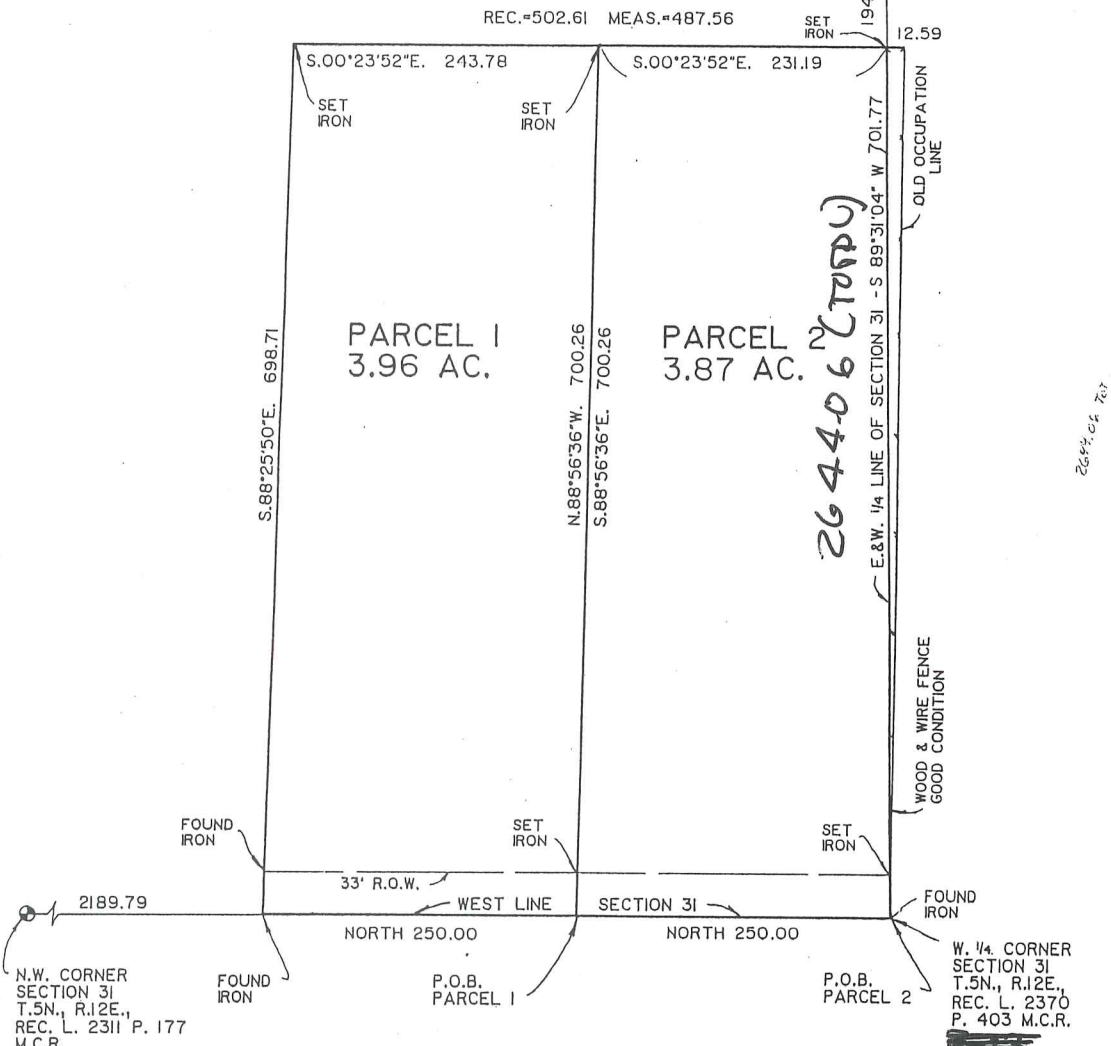
C-13

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

CERTIFICATE OF SURVEY

CENTER POST
SEC. 31 T. 5N., R. 12E.,
CHISLED "X" IN ROCK
REC. L. 3074
PG. 4 M.C.R.

B-12

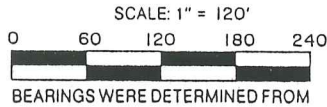


DEQUINDRE ROAD 66 FT. WD.

SEE ATTACHED RIDER FOR
PROPERTY DESCRIPTIONS.

A-12

CLIENT: VIC POLSINELLI



I HEREBY CERTIFY that I have surveyed and marked the land above plotted and/or described on 5-17-88, 6-15 & 6-28 19 88 AND DEC. 20, 1993

And that the ratio of closure on the unadjusted field observations of such survey was 1 / 50,000

And that all of the requirements of P.A. 132,1970 have been complied with.

John R. Fenn R.L.S. 23505



FENN and ASSOCIATES INC.
LAND SURVEYING
42802 Mound Road
Sterling Heights, MI 48310
Phone: 254-9577

DATE DEC. 20, 1993
JOB NO. 1770-93
SCALE: 1" = 120'

RIDER TO JOB # 1770-93

PARCEL # 1

Part of the West 1/2 of the Northwest 1/4 of Section 31, T.5N., R.12E., Bruce Township, Macomb County, Michigan, and being more particularly described as:

Beginning at a point on the West line of said Section 31, being distant 250.00 feet North of the West Quarter Post of said Section 31; thence continuing North along said West line 250.00 feet; thence S.88°25'50"E. 698.71 feet; thence S.00°23'52"E. 243.78 feet; thence N.88°56'36"W. 700.26 feet to the point of beginning, and contains 3.96 acres more or less. Subject to the rights of the public in Dequindre Road and to any and all rights-of-ways and/or easements recorded or otherwise.

PARCEL # 2

Part of the West 1/2 of the Northwest 1/4 of Section 31, T.5N., R.12E., Bruce TOWNSHIP, Macomb County, Michigan, and being more particularly described as:

Beginning at the West Quarter Post of said Section 31; thence North 250.00 feet along the West line of said Section 31; thence S.88°56'36"E. 700.26 feet; thence S.00°23'52"E. 231.19 feet to a point on the East and West Quarter line of said Section 31; thence S.89°31'04"W. 701.77 feet along said East and West Quarter line of Section 31 to the point of beginning, and contains 3.86 acres more or less. Subject to the rights of the public in Dequindre Road and to any and all rights-of-ways and/or easements recorded or otherwise.



FENN and ASSOCIATES INC. — LAND SURVEYING

42802 Mound Rd., Sterling Heights, MI 48314
Phone: 254-9577

LOT SURVEY

PART OF THE WEST 1/2 OF THE NORTHWEST 1/4 OF SECTION 31, T.5N., R.12E., BRUCE TOWNSHIP, MACOMB COUNTY, MICHIGAN.

CLIENT: VIC POLSINELLI

DATE DEC. 20, 1993

JOB NO. 1770-93

SCALE

FIELD BY

CHECKED

DRAWN

SHEET 2 OF 2

Parent Parcel

A parcel of Land in the SE 1/4 of Section 31, T.5N., R.12E., Bruce Township, Macomb County, Michigan described as; Commencing at the S 1/4 Corner of Section 31; thence N.03°35'43"W., 1319.44 feet along the N/S 1/4 Line to the Point of Beginning; thence continuing along said line N.03°35'43"W., 654.66 feet; thence N.86°10'48"E.(N.86°10'25"E., record), 666.06 feet; thence S.03°35'43"E., 654.59 feet(654.66 feet record); thence S.86°10'25"W., 666.06 feet to the Point of Beginning and containing 10.01 acres.

Subject to the rights of the public for highway purposes along Henry Ross Lane and to all other easements of record.

Parcel "A"

A parcel of Land in the SE 1/4 of Section 31, T.5N., R.12E., Bruce Township, Macomb County, Michigan described as; Commencing at the S 1/4 Corner of Section 31; thence N.03°35'43"W., 1652.48 feet along the N/S 1/4 Line to the Point of Beginning; thence continuing along said line N.03°35'43"W., 321.62 feet; thence N.86°10'48"E., 666.06 feet; thence S.03°35'43"E., 321.55 feet; thence S.86°10'25"W., 666.06 feet to the Point of Beginning and containing 4.91 acres.

Subject to the rights of the public for highway purposes along Henry Ross Lane and to all other easements of record.

Parcel "B"

A parcel of Land in the SE 1/4 of Section 31, T.5N., R.12E., Bruce Township, Macomb County, Michigan described as; Commencing at the S 1/4 Corner of Section 31; thence N.03°35'43"W., 1485.96 feet along the N/S 1/4 Line to the Point of Beginning; thence continuing along said line N.03°35'43"W., 166.52 feet; thence N.86°10'25"E., 666.06 feet; thence S.03°35'43"E., 166.52 feet; thence S.86°10'25"W., 666.06 feet to the Point of Beginning and containing 2.55 acres.

Subject to the rights of the public for highway purposes along Henry Ross Lane and to all other easements of record.

Parcel "C"

A parcel of Land in the SE 1/4 of Section 31, T.5N., R.12E., Bruce Township, Macomb County, Michigan described as; Commencing at the S 1/4 Corner of Section 31; thence N.03°35'43"W., 1319.44 feet along the N/S 1/4 Line to the Point of Beginning; thence continuing along said line N.03°35'43"W., 166.52 feet; thence N.86°10'25"E., 666.06 feet; thence S.03°35'43"E., 166.52 feet; thence S.86°10'25"W., 666.06 feet to the Point of Beginning and containing 2.55 acres.

Subject to the rights of the public for highway purposes along Henry Ross Lane and to an easement for private drive over the South sixty feet of the parcel.

Witnesses:

- S 1/4 Corner of Section 3
- Found Remon. Cap in Mon Box #??
- NE 28.48' to PK in top of Guard Rail Post
- NW 43.45' to PK w/MCWT in W. side of 14" Ash
- SW 46.01' to PK in top of Guard Rail Post
- SE 25.96' to PK in top of Guard Rail Post

Center Post

- Found Chiseled "X" in Rock. **B-12**
- S 11.08' to Nail in E. Face of Twin 20" Cherry
- N 10.76' to PK w/washer #23505 in W. Face of 14" Pine
- W 37.70' to PK in N Face of 12" Apple
- NE 13.35' to PK w/washer #23505 in S Face of 12" Pine

REVISED 2-25-05

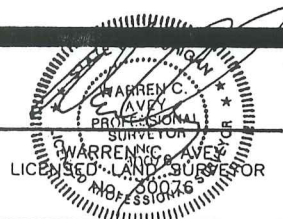


PHONE 586 731-8030
FAX 586 731-2605
**URBAN
LAND
CONSULTANTS** ©

CIVIL ENGINEERS PLANNERS LAND SURVEYORS
CPS CONSULTANTS
8800 23 MILE ROAD SHELBY TWP., MI 48318-4516

LEGEND

- FIB = Found Iron Bar ●
- FIP = Found Iron Pipe ○
- SIB = Set Iron Bar/Cop ○
- R = Record Distance
- M = Measured Distance
- C = Calculated



Date 10-06-04
Drawn J.L.M.
Check W.C.A.
Sheet 2 OF 2
Fld. Bk.
Job No.
040838-7083

CERTIFICATE OF SURVEY

KING SURVEYING, INC.

B-12

PART OF THE SOUTHEAST 1/4 OF SECTION 31,
TOWN 5 NORTH, RANGE 12 EAST,
BRUCE TOWNSHIP, MACOMB COUNTY, MI

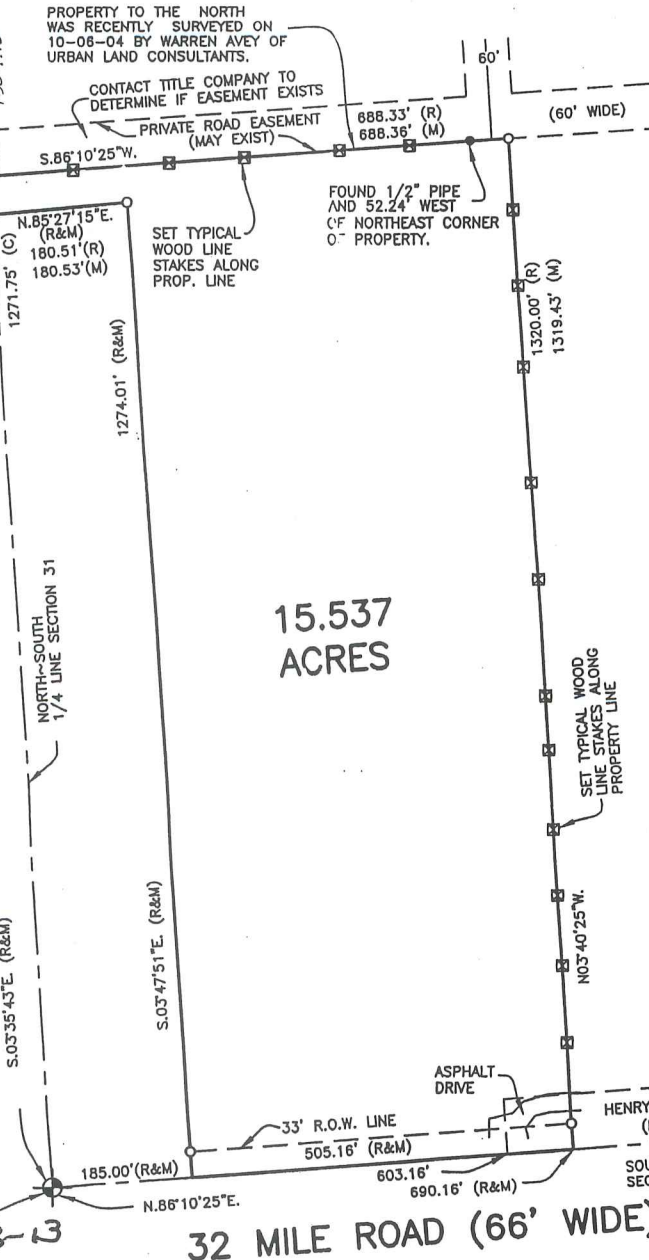
BEARINGS RELATE TO A SURVEY RECORDED IN
LIBER 3021 ON PAGE 144 MACOMB COUNTY RECORDS

CENTER CORNER SEC. 31, T.5N., R.12E.
(CHISLED + ON ROCK), B-12
MAG NAIL IN 20" IRON W/REMON W/REMON SOUTH 11.09'
MAG NAIL IN 12" IRON W/REMON WEST 10.97'
MAG NAIL IN 12" IRON W/REMON NORTH 10.91'
MAG NAIL IN 12" IRON W/REMON N.E. 13.37'

B-12

SOUTH 1/4 COR. SEC. 31, T.5N., R.12E.
(3/4" IRON W/REMON CAP IN MON. BOX) B-13
MAG NAIL IN GUARDRAIL POST N.W. 23.39'
P.K. NAIL IN GUARDRAIL POST N.E. 19.55'
P.K. NAIL IN GUARDRAIL POST S.E. 25.94'
P.K. NAIL IN GUARDRAIL POST S.W. 25.31'

B-13



15.537
ACRES

32 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

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

NOTE: A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any easements and/or rights of way recorded or otherwise, are shown on this Certificate of Survey.

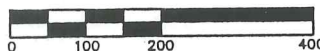
This Survey and corresponding Legal Descriptions are subject to municipal approval, state division laws and local ordinances. Parts of this drawing may not be drawn to scale for clarity purposes



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

CLIENT ROGER ROSS
CAROL ROSS

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



1"=200'	02-03-05
SCALE	DATE
SHEET	JOB No.
1 OF 2	05018

9



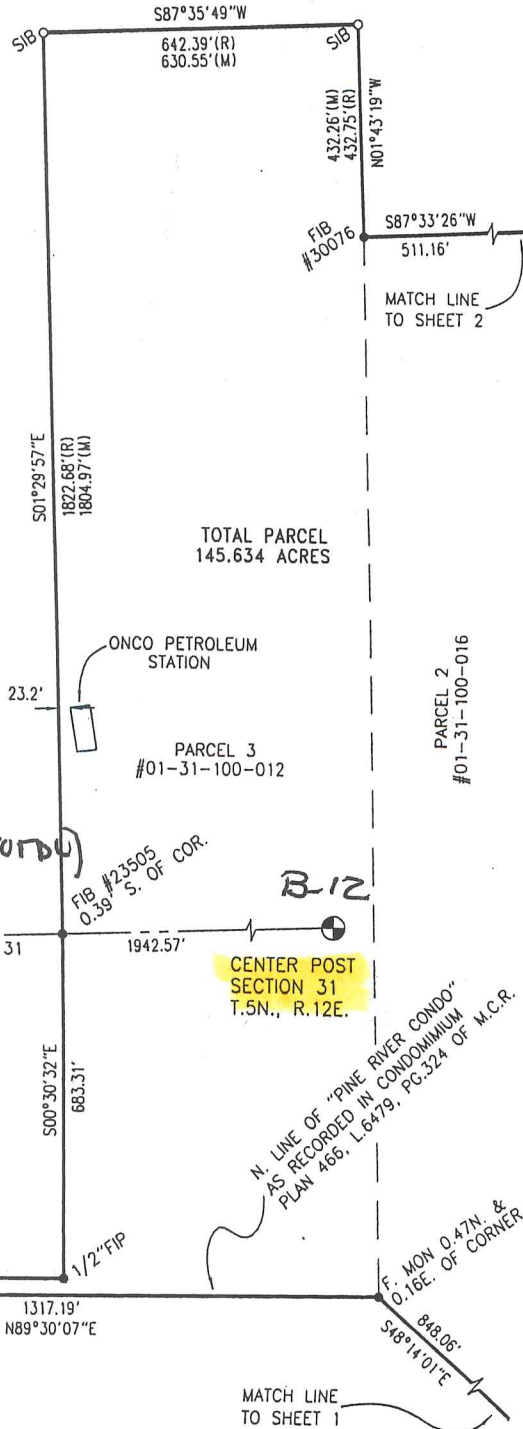
Scale : 1" = 300'



NOTES:

• BEARINGS IN RELATION TO "THE MEADOWS OF BRUCE TOWNSHIP" AS RECORDED IN CONDOMINIUM PLAN No.647, L.9324, PG.194 OF M.C.R.

• THIS SURVEY IS BASED ON TITLE COMMITMENTS No.50-547552, No.50-547551, AND No.50-547549 BY THE PHILIP F. GRECO COMPANY ALL DATED JULY 08, 2005.



SW CORNER SECTION 31 T.5N., R.12E.

Surveyor's Certificate

I hereby certify that I have surveyed and mapped the land above plotted and/or described on December 12, 2005 and that the ratio of closure on the unadjusted field observations of such survey was 1/54,367 and that all of the requirements of P.A. 132 1970 as amended have been complied with.



PHONE 586 731-8030
FAX 586 731-2605

URBAN LAND CONSULTANTS

CIVIL ENGINEERS PLANNERS LAND SURVEYORS
GPS CONSULTANTS
8800 23 MILE ROAD SHELBY TWP., MI 48316-4516

LEGEND

- FIB = Found Iron Bar ●
- FIP = Found Iron Pipe ●
- SIB = Set Iron Bar/Cap ○
- R = Record Distance
- M = Measured Distance
- C = Calculated

JARRETT L. MILLER
PROFESSIONAL SURVEYOR
No. 52454

Date 01-04-06
Drawn J.L.M.
Check J.L.M.
Sheet 3 OF 5
Fld. Bk.
Job No.
051120-7355

Parcel 4(01-31-100-010)

A parcel of Land Located in the NW 1/4 of Section 31 T.5N., R.12E., Bruce Township, Macomb County, Michigan described as; Commencing at the north 1/4 corner of Section 31; thence S.89°02'00"W., 388.12 feet to the point of beginning; thence S.01°12'00"W., 1372.68 feet; thence N.89°42'30"W., 411.41 feet; thence N.01°01'00"E., 1363.48 feet; thence N.89°02'00"E., 416.02 feet to the point of beginning.

S 1/4 Corner of Section 31

Found Remon. Cap in Mon Box #??

NE 28.48' to PK in top of Guard Rail Post

NW 43.45' to PK w/MCWT in W. side of 14" Ash

SW 46.01' to PK in top of Guard Rail Post

SE 25.96' to PK in top of Guard Rail Post

Center Post

Found Chiseled "X" in Rock

S 11.08' to Nail in E. Face of Twin 20" Cherry

N 10.76' to PK w/washer #23505 in W. Face of 14" Pine

W 37.70' to PK in N Face of 12" Apple

NE 13.35' to PK w/washer #23505 in S Face of 12" Pine

B-12

SW Corner Section 31

Found Remon Cap#22445 in Mon Box

SE 60.13' to Mag Nail w/ M.C.R. Tag in SW Face of U. Pole

NW 58.86' to PK w/ O.C.R. Tag#22445 in NE Face of U. Pole

NE 54.43' to PK w/ O.C.R. Tag#22445 in NW Face of U. Pole

SE 55.99' to PK w/ O.C.R. Tag#22445 in NE Face of U. Pole

W 1/4 Corner Section 31

Found 1/2" Bar in Mon Box

ENE 57.56' to PK w/ O.C.R. Tag#25854 in S Face of U. Pole

NW 52.75' to PK w/ O.C.R. Tag#25854 in NE Face of 5" Pine

NE 48.16' to PK w/ O.C.R. Tag#25854 in SE Face of 12" Hickory

NE 61.25' to Mag Nail w/ O.C.R. Tag#17623 in SE Face of Twin 16" Oak



PHONE 586 731-8030
FAX 586 731-2605

URBAN
LAND
CONSULTANTS ©

CIVIL ENGINEERS PLANNERS LAND SURVEYORS
GPS CONSULTANTS
8800 23 MILE ROAD SHELBY TWP., MI 48316-4516

LEGEND

- FIJ = Found Iron Bar ●
- FI' = Found Iron Pipe ●
- SIB = Set Iron Bar/Cap ○
- R = Record Distance
- M = Measured Distance
- C = Calculated


JARRETT L. MILLER
PROFESSIONAL SURVEYOR
No. 52454

Date 01-04-06
Drawn J.L.M.
Check J.L.M.
Sheet 5 OF 5
Fld. Bk.
Job No.
051120-7355

SURVEYOR'S CERTIFICATE

I, Warren C. Avey, Professional Land Surveyor of the State Of Michigan, hereby certify; that the subdivision plan known as Macomb County Condominium Subdivision Plan No. _____ as shown on the accompanying drawing represents a survey on the ground made under my direction, that there are no existing encroachments upon the lands and property herein described, that the monuments and iron markers have been located in the ground as required by rules promulgated under section 142 of Act No.59 of the Public acts of 1978, as amended, that the accuracy of this survey is within the limits required by the rules promulgated under section 142 of Act No.59 of the Public Acts of 1978 as amended, that the bearings, as shown, are noted on the survey plan as required by the rules promulgated under Section 142 of Act No.59 of Public Acts of 1978 as amended.

9-6-00
Date
Warren C. Avey
Professional Land Surveyor
Registration No. 30076
Urban Land Consultants
8800 23 Mile Road
Shelby Twp. MI 48316



NOTES:

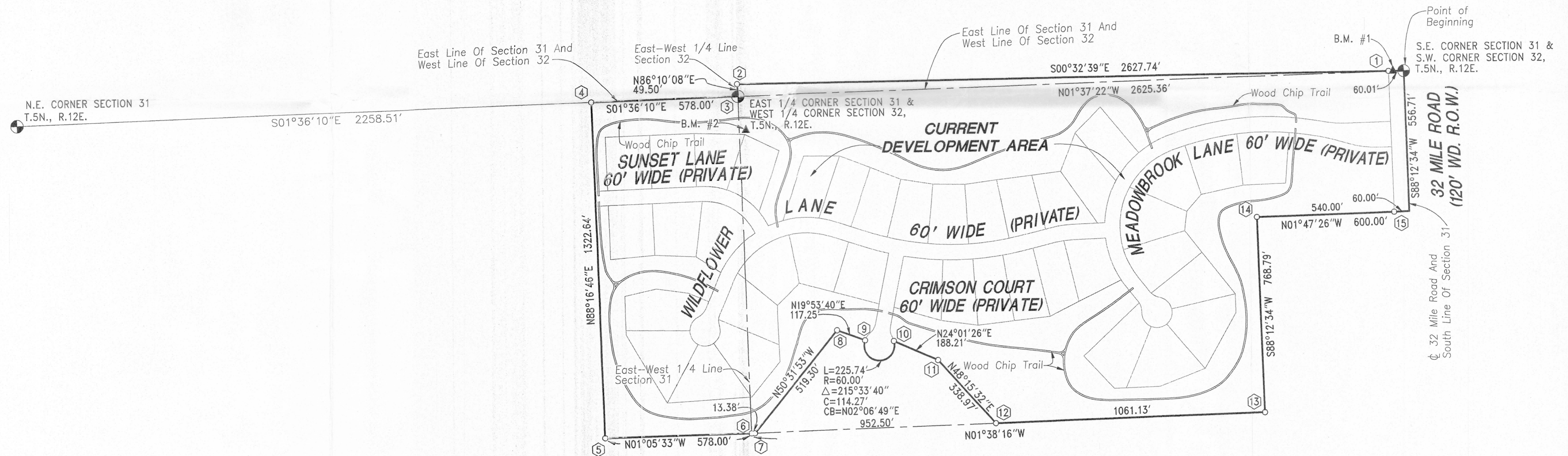
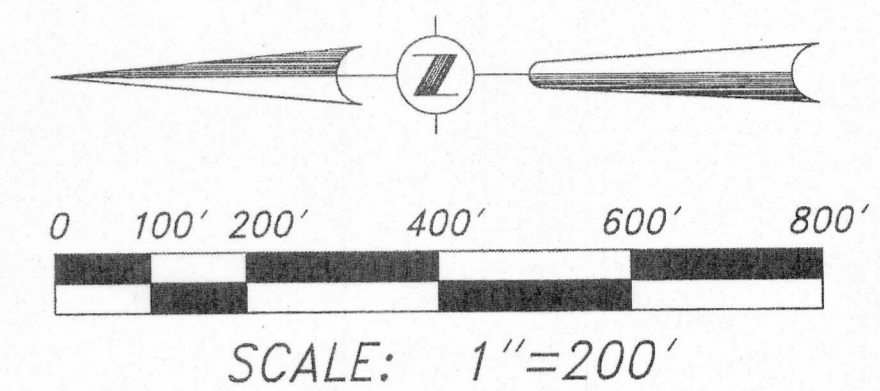
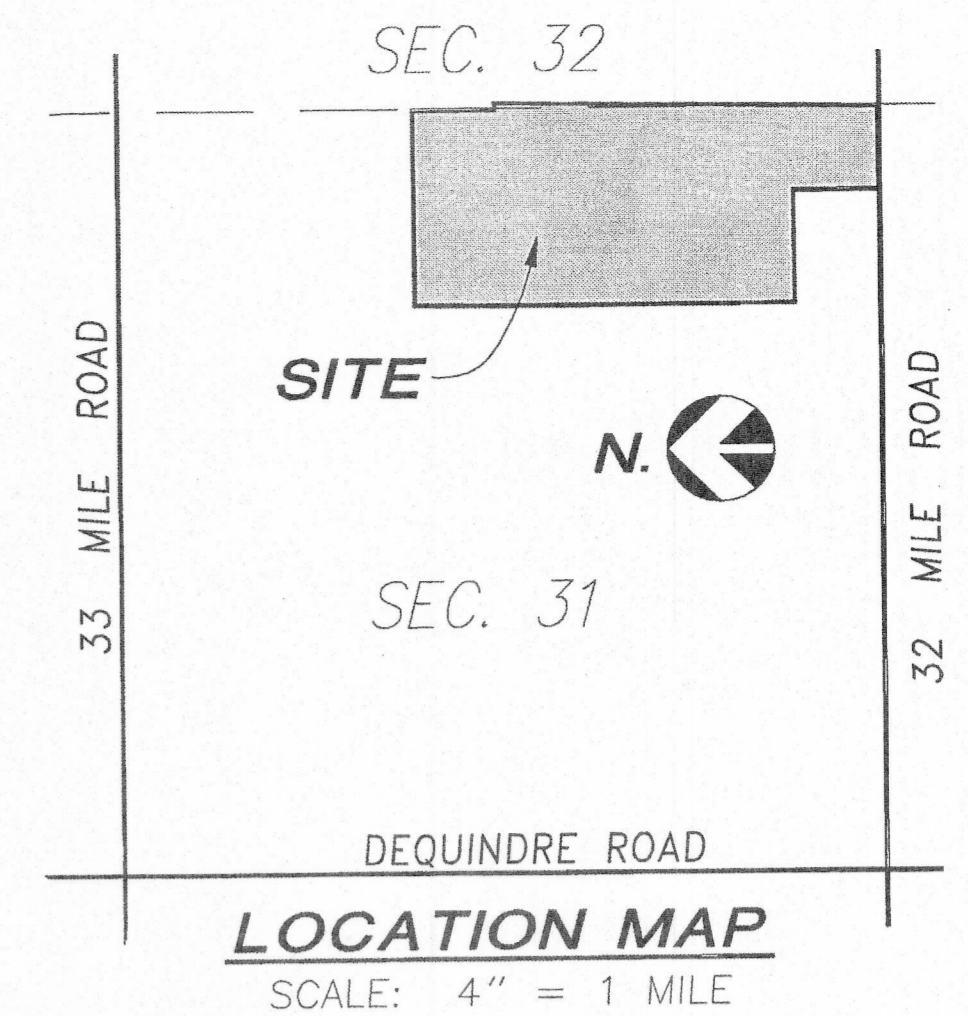
MONUMENTS MARKED THUSLY "•" ARE 1/2" IRON BARS 18" LONG, OR 2" LONG MAG NAIL IF IN CONCRETE.

MONUMENTS MARKED THUSLY "o" ARE 1/2" IRON BARS 36" LONG ENCASED IN CONCRETE 4" IN DIAMETER, OR 2" LONG MAG NAIL IF IN CONCRETE.

BEARINGS IN RELATION TO CONDOMINIUM PLAN NO. 519 "CEDAR BEND", LIBER 7026, PAGE 648, OF THE MACOMB COUNTY RECORDS.

ALL ROADS ARE PRIVATE AND MAY BE DEDICATED TO THE MACOMB COUNTY ROAD COMMISSION IN THE FUTURE.

ALL ROADS ARE GENERAL COMMON ELEMENT.
NO ESTABLISHED FLOOD PLAIN ON SITE.

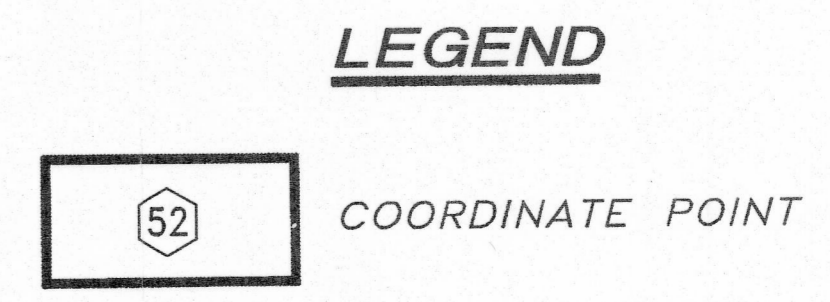


NOTE:

ALL STRUCTURES AND IMPROVEMENTS SHOWN IN THE PLAN EITHER HAVE BEEN CONSTRUCTED OR MUST BE BUILT.

BENCHMARKS

- ELEV. = 888.52
CUT NAIL
32 MILE
IDE U. POLE, N. SIDE
PROP. LINE
- ELEV.
CUT N
EAST
24" OAK AT



SURVEY PLAN
 PT. OF THE S.E. 1/4 OF SECTION 31 & S.W. 1/4 OF SECTION 32, T.5N., R.12E., BRUCE TOWNSHIP, MACOMB COUNTY, MICHIGAN
 ADDITIONS AND/OR REVISIONS
 DATE 8/1/00 AMENDMENT
 Job No. 970605-5243
 Date 8-9-99
 Scale 1"=60'
 Drawn T.P./B.B.
 Check W.C.A.
 Sheet 3 of 6
 Fid. Bk.

The Meadows Of
 Bruce Township
 URBAN LAND CONSULTANTS
 PLANNERS LAND SURVEYORS
 CIVIL ENGINEERS
 8800 23 MILE ROAD
 SHELBY TWP., MI 48316-4516
 PHONE 810 731-8030
 FAX 810 731-2605