

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

For corners in

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

1. Public Land Survey T 5N R 12E C-11
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

146690
LIBER 9748 PAGE 288
09/01/2000 09:58:33 A.M.
MACOMB COUNTY, MI
CARMELLA SABAUGH, REG/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 March 2, 2000 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.

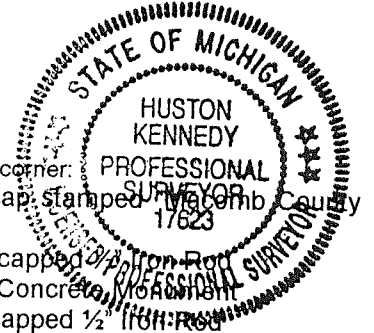
- A. Description of original monument and accessories and/or subsequent restoration:
1817-GLO Wampler, D.S.; Set Post 18" White Oak S2 1/2°W 46 Links; 11" White Oak N82°W 60 Links
1.) 1976-Kobs, PS #14097; LCRC L.2747, pg.936 - Fnd a 1/2" Iron Bar
2.) 1989-Dunn, PS #30081; LCRC L.4662, pg.742 - Fnd a Iron Rod
3.) 1999-Niederhauser, PS #24608; LCRC L.8693, pg.814 - Fnd a 1/2" Rerod
4.) 1977-Kobs, PS #14097; Survey L.2788, pg.360 - Fnd a 1/2" Iron Bar, used same wit as 1976 LCRC
5.) 1977-Kobs, PS #14097; Survey L.2788, pg.362 - Fnd a 1/2" Iron Bar, used same wit as 1976 LCRC
6.) 1988-Dunn, PS #30081; Survey L.4484, pg.585 - Fnd a Iron Rod, used same wit as 1989 LCRC
- (Con't on back side)
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
2000-Kennedy Surveying, Inc. - Kennedy, PS #17623 -Fnd a 1/2" Iron Rod in the existing centerline of 33 Mile Road extending to the East & West, which has a gravel surface. A fence row extends South.

Witnesses from LCRC #1, 2, 3 & unrecorded witnesses #11 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 original corner position.

Field measurements see back side

- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
C-11 I replaced the found 1/2" Iron Rod with a 3/4" x 24" Iron Rod w/2" diameter aluminum cap stamped Macomb County
Monument, MI Act #345", PS #17623
S18°W 30.70' Set Mag Nail & Remon Washer West face Power Pole
S17°E 36.79' Set Mag Nail & Remon Washer SW face 11" Pine
N27°W 32.60' Set Mag Nail & Remon Washer SW face 8" Birch
N82°W 95.05' Set Mag Nail & Remon Washer South face 16" triple Oak
- N2°W 33.07' Fnd capped 1/2" Iron Rod
N3°W 60.21' Fnd Concrete Monument
S2°E 32.95' Fnd capped 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] Date 7-15-2000
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 7/12/00
[Signature]
WILLIAM E. SODERBERG, P.S., CHAIRMAN

an

TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP (C-11)

- 7.) 1988- Kobs, PS #14097; Survey L.4543, pg.92 – Fnd a ½” Iron Bar, and used the same wit as 1976
- 8.) 1988-Kobs, PS #14097; Survey L.4543, pg.147 – Fnd a ½” Iron Bar, and used the same wit as 1976
- 9.) 1991-Kobs, PS #14097; Survey L.5300, pg.239 – Fnd a ½” Iron Bar, and used the same wit as 1976
- 10.) 1999-King, PS #30085; Survey L.9121, pg.28 – Fnd a ½” Iron, and used the same wit as 1976
- 11.) 1999-Wright, PS #40165; unrecorded Survey – Fnd a ½” Bar

FIELD MEASUREMENTS BETWEEN

C-11 to B-11

GLO = 40 chains or 2640.00 Ft.

Surveys recorded in Liber 4543, page 147 = 2637.25 Ft. & Liber 5930, page 239 = 2637.20 Ft.
2639.95 Ft. (MCPC Map)
2637.53 Ft. (MEA-2000)

C-11 to C-10

GLO = 40 chains or 2640.00 Ft.

Survey recorded in Liber 5300, page 239 = 2641.75 Ft.
Survey recorded in Liber 9121, page 28 = 2641.71 Ft.
2639.71 Ft. (MCPC Map)

C-11 to C-12

GLO = 40 chains or 2640.00 Ft.

Survey recorded in Liber 4484, page 585 = 2836.50 Ft.
Unrecorded Survey by Jeffrey Wright, PS #40165 dated 6/6/99 = 2836.61 Ft.
2836.79 Ft. (MEA-2000)

C-11 to D-11

GLO = 40.90 chains or 2699.40 Ft.

Survey recorded in Liber 4484, page 585 = 3137.27 Ft.
Survey recorded in Liber 9121, page 28 = 3137.06 Ft.
Unrecorded Survey by Jeffrey Wright, PS #40165 dated 6/6/99 = 3136.97Ft.
3136.96 Ft. (MEA-2000)





2000
MACOMB COUNTY REMONUMENTATION
PROGRAM FOR BRUCE TOWNSHIP

Research Dossier for C-11

Prepared by:
Kennedy Surveying, Inc.
105 North Washington Street
Oxford, Michigan 48371
00-5020

Sources of Information Researched For Macomb 2000 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.) Fenn & Associates Surveying, Inc.
 - c.) King & Associates
 - d.) AES Engineers & Surveyors, Inc.
 - e.) Metco Land Sea Corp.
 - f.) Raymond Donnelly & Associates
 - g.) Metco-Dunn, Inc.
 - h.) Road Commission for Macomb County
 - i.) Macomb County Public Works
 - j.) George Jerome & Company
 - k.) Kem-Tec Surveying
 - l.) Mickalich & Associates
 - m.) Lehner Associates, Inc.
 - n.) Spalding, DeDecker & Associates
 - o.) M.C.S. Associates, Inc.
 - p.) Urban Land Consultants

GLO NOTES

Researching the government survey records for Macomb County shows that the post was set at the Southwest corner of Section 29, the Southeast corner of Section 30, the Northeast corner of Section 31, and the Northwest corner of Section 32 in 1817 by Joseph Wampler, D.S.

WITNESSES: (Based upon Government Survey Records)

18" White Oak	S2 ½°W	46 Links
11" White Oak	N82°W	60 Links

EXISTING CONDITIONS

The original government post has been obliterated and the witness trees have been destroyed. The corner has been perpetuated with a ½" Iron Rod in the existing centerline of 33 Mile Road extending to the East & West, which has a gravel surface. A fence row extends South.

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 November 19, 1976. He found a ½" Iron Bar.

WITNESSES: (Based upon LCRC recorded in Liber 2747, page 936 of Macomb County Records)

- *Concrete Nail in 7" Wild Cherry WNW – 94.12 Ft.
- *Concrete Nail in 9" Wild Cherry North – 46.15 Ft.
- *Nail & cap #123 in Utility Pole SSW – 30.55 Ft.

Martin C. Dunn, PS #30081 recorded a LCRC on June 12, 1989 in Liber 4662, page 742 of Macomb County Records. He found a Iron Rod.

WITNESSES:

- *WNW 94.19 Ft. Fnd Forming Nail 7" Cherry
- *North 46.10 Ft. Fnd Forming Nail in 9" Cherry
- *SE 37.10 Ft. Set PK Nail NW face 8" Pine
- *SSW 30.59 Ft. Fnd Nail w/cap #123 in NW face Utility Pole

John C. Niederhauser, PS #24608 recorded a LCRC on March 16, 1999 in Liber 8693, page 814 of Macomb County Records. He found a ½" Re-rod.

WITNESSES:

- *30.80 Ft. SSW to spike w/tag #123 in DE Pole
- *37.50 Ft. SE to spike in 12" Pine
- *94.70 Ft. WNW to spike in 8" Cherry
- *45.83 Ft. North to cut nail in 10" Cherry

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on April 13, 1977 in Liber 2788, page 360 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1976 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on April 13, 1977 in Liber 2788, page 362 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1976 LCRC.

Martin C. Dunn, PS #30081 recorded a Certificate of Survey on August 18, 1988 in Liber 4484, page 585 of Macomb County Records. He found a Iron Rod, used the same witnesses as those listed above on the 1989 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 15, 1988 in Liber 4543, page 92 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1976 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 15, 1988 in Liber 4543, page 147 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1976 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey in 1991 in Liber 5300, page 239 of Macomb County Records. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1976 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, page 28 of Macomb County Records. He found a ½" Iron, and used the same witnesses as those listed above on the 1976 LCRC.

UNRECORDED SURVEY AND WITNESSES

Jeffrey A. Wright, PS #40165 did a Certificate of Survey on June 9, 1999. He found a ½" Bar.

WITNESSES:

- *30.71 Ft. SSW to form nail w/tag NW side Utility Pole
- *94.29 Ft. WNW to form nail South side 8" Wild Cherry
- *46.03 Ft. North to cut nail West side 10" tree
- *37.03 Ft. SE to nail in East side 12" Pine

FIELD MEASUREMENTS BETWEEN

C-11 to B-11

GLO = 40 chains or 2640.00 Ft.

Surveys recorded in Liber 4543, page 147 = 2637.25 Ft. & Liber 5930, page 239 = 2637.20 Ft.

2639.95 Ft. (MCPC Map)

2637.53 Ft. (MEA-2000)

C-11 to C-10

GLO = 40 chains or 2640.00 Ft.
Survey recorded in Liber 5300, page 239 = 2641.75 Ft.
Survey recorded in Liber 9121, page 28 = 2641.71 Ft.
2639.71 Ft. (MCPC Map)


C-11 to C-12

GLO = 40 chains or 2640.00 Ft.
Survey recorded in Liber 4484, page 585 = 2836.50 Ft.
Unrecorded Survey by Jeffrey Wright, PS #40165 dated 6/6/99 = 2836.61 Ft.
2836.79 Ft. (MEA-2000)

C-11 to D-11

GLO = 40.90 chains or 2699.40 Ft.
Survey recorded in Liber 4484, page 585 = 3137.27 Ft.
Survey recorded in Liber 9121, page 28 = 3137.06 Ft.
Unrecorded Survey by Jeffrey Wright, PS #40165 dated 6/6/99 = 3136.97Ft.
3136.96 Ft. (MEA-2000)

The witnesses for the above mentioned Land Corner Recordation Certificate and unrecorded witnesses were used to verify the location of the found ½" Iron Rod as of March 2, 2000. 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-11)

(Revised 6/9/00)

East On R.L. betw S 4+9

20.00 Ent^d Surf.

30.00 Left- Do

40.00 Set turn. 1/2 m. front

81.00 Ent^d N + S. line at front

West Between S. 4+9

20.03 W.O. 22 in Dr.

40.50 Moved turn 1/2 m. front to coverage dist

W.O. 11 S 60 E 20

Do. 30 S 45 W 18

North Between S 4+5

31.00 Ent^d Surf.

32.50 Over Surf.

40.00 Set 1/2 m. front

W.O. 37 N 62 W 37

Do 28 S 50 E 43

83.28 W.O. 32 in Dr.

~~87.07~~ Ent^d T.L. 1.57 E when Set front

87.07 Ark 9 S 74 W 22

Do. 10 S 36 E 27

Poor hilly thickety Oak land.
Very brushy Nov. 20th 1817

North Between S. 31+32

40.00 Set 1/2 m front

W.O. 20 S 77 E 27

Do 10 S 85 W 33

79.00 Ent^d Prairie

Town 5 North Range 12 East.

80.00 Set first cor S 29, 30, 31, 32
W.O. 18 S 2 1/2 W 46
Do. 11 N 82 W 60

Tolerable W.O. Land

East On R.L. Betw S 29 + 32

16.00 Left Prairie

38.54 Creek 25 lks S.E.

40.00 Set ten 1/2 m. post

60.00 Ent'd swcp.

68.00 Left Do.

81.80 Ent'd N + S line 34 lks N

Hilly poor Oak Land

West Betw S 29 + 32

40.90 moved ten 1/2 m. fr. to an D.

forked Elm 32 in Dr. N 17 W 34

Lyned S S 62 E 20

West Betw S 30 + 31

0.50 Left Prairie

40.00 Set 1/2 m. post

W.O. 20 S 63 E 31

B.O. 18 N 50 W 78

79.12 Creek 30 lks S.E.

80.60 Ent'd R.L. 60 lks North where set post

Aspen 4 S 29 E 14

LAND CORNER RECORDATION CERTIFICATE

LIBER **2747** PAGE **936** FILING REQUIREMENT OF ACT 74, MICH. P.A.:1970

A393421

FOR CORNERS OF--:	LOCATED IN--:	CORNER COO% NUMBER
1. PUBLIC LAND SURVEY _____ T. <u>5</u> N. S. R. <u>12</u> E. S.		<u>C-11</u>
2. PROPERTY CONTROLLING IN SECTION <u>29</u> T. <u>5</u> N. S. R. <u>12</u> E. S.		<u>BRUCE TOWNSHIP</u>
3. MISCELLANEOUS PROPERTY IN SECTION _____ T. _____ N. S. R. _____ E. S.		
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

RECORDED IN MACOMB COUNTY
RECORDS AT: 2:06 P. M.
NOV 19 1976
Edna Hill
CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN
REGISTER OF DEEDS STAMP AND
FILING NUMBER

I, HERBERT J. KOBS, do hereby certify that under requirements of P.A. 74, Michigan P.A.:1970, the corner points mentioned in lines 1 and 2 above were, in a field survey on SEPTEMBER 13, 1976, established, re-established, monumented, re-monumented, recovered or restored as expressed below and in conformance with the provisions 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 4 and 5 above were, in a field survey on _____, 19____, found, recovered, restored, established or _____ as expressed below and in conformance with the rules of the Michigan State Board of Registration for Land Surveyors by Decree of a Court of law:

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

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

FOUND 1/2" IRON BAR.

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

(1/2" IRON BAR.)
CONCRETE NAIL IN 7" WILD CHERRY - W.N.W. - 94.12'
CONCRETE NAIL IN 9" WILD CHERRY - NORTH - 46.15'
NAIL & CAP NO. 123 IN UTILITY POLE - S.S.W. - 30.55'

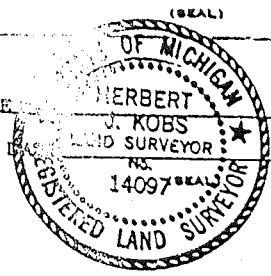
SIGNED BY *Herbert J. Kobs* DATE November 17, 1976
HERBERT J. KOBS

SURVEYOR'S MICHIGAN REGISTRATION NO. 14097

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY _____ DATE _____
CHIEF OF SURVEY PARTY

APPROVED AND SIGNED BY _____
MICHIGAN REGISTERED LAND SURVEYOR



SURVEYOR'S MICHIGAN REGISTRATION NO. _____

B365194

LIBER 046620742

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

For corners in

Macomb County

Located In: Bruce Township
Corner Code #/

- 1. Public Land Survey T 5N R 12E C-11
T 5N R 12E D-11
T 5N R 12E C-12
2. Property Controlling in Section S 32 T 5N R 12E
3. Miscellaneous Property in Sec. S T R

Register of Deeds Stamp & File Number

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

I, Martin C. Dunn, in a field survey on April 28, 1988, 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...

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:

Grid table with columns A-M and rows 2-13. Contains numerical values for survey points.

RECORDED IN MACOMB COUNTY
RECORDS AT: 1001A M.

JUN 12 1989

Edna H. Hill

CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN

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

- C-11, NW Corner Section 32, Found Iron Rod
D-11, N 1/2 Corner Section 32, Found Iron Bar
C-12, W 1/2 Corner Section 32, Found Iron Bar



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

- C-11, NW Corner
1. NNW - 94.19, Fd Forming Nail in 7" Cherry
2. North - 46.10, Fd Forming Nail in 9" Cherry
3. SE - 37.10, Set PK Nail NW Face 8" Pine
4. SSW - 30.59, Fd Nail w/cap #123 in NW Face U.P.
D-11, N 1/2 Corner
1. NW - 58.74, Fd PK Nail in 24" Oak
2. North - 27.82, Fd PK Nail in Anchor Post
3. NE - 75.21, Set PK Nail in 20" Cherry
4. SSE - 30.59, Fd PK Nail in Power Pole
C-12, W 1/2 Corner
1. NNW - 14.84, Fd PK Nail in N Face 6" Cherry
2. North - 13.93, Fd PK Nail in W Face 36" Oak
3. NE - 13.88, Set PK Nail in S. Face 5" Cherry
4. West - 1.05, Set PK Nail in N. Face Twin 6"-8" Oak

Signed by Martin C. Dunn

Date 6/12/89

Surveyor's Michigan License No. 30081

C0905560 LIBER:08693 PAGE:814 09:42A 03/16/1999
CARNELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS

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

For corners in

<u>Macomb</u> <small>(County)</small>	Located In:	Corner Code #
	Bruce Township	
1. Public Land Survey	T <u>5</u> N R <u>12</u> E	<u>B-11</u>
	T <u>5</u> N R <u>12</u> E	<u>C-11</u>
	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 ___	___

Register of Deeds Stamp & File Number

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

John C. Niederhauser

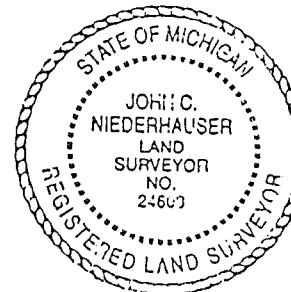
in a field survey on 10-8, 1998, do hereby state that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law; established, re-established, monumented, recovered, found as expressed below.

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

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2	6		5		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-11 Found 1/2" re-rod in centerline of gravel road.
C-11 Found 1/2" re-rod in centerline of gravel road.



C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:
B-11 Found 1/2" re-rod in centerline of gravel road.
29.67' N. to a spike in W. side Michigan Bell telephone pole.
29.86' S.S.W. to spike in W. Detroit Edison pole.
85.60' W.N.W. to spike in 24" Oak.
35.90' N.E. to spike in 10" Oak.
C-11 Found 1/2" re-rod in centerline of gravel road.
30.80' S.S.W. to spike with tag #123 in Detroit Edison pole.
37.50' S.E. to spike in 12" Pine.
94.70' W.N.W. to spike 8" Cherry.
45.83' N. to cutnail in 10" Cherry.

Signed by John C. Niederhauser
Surveyor's Michigan License No. #24608

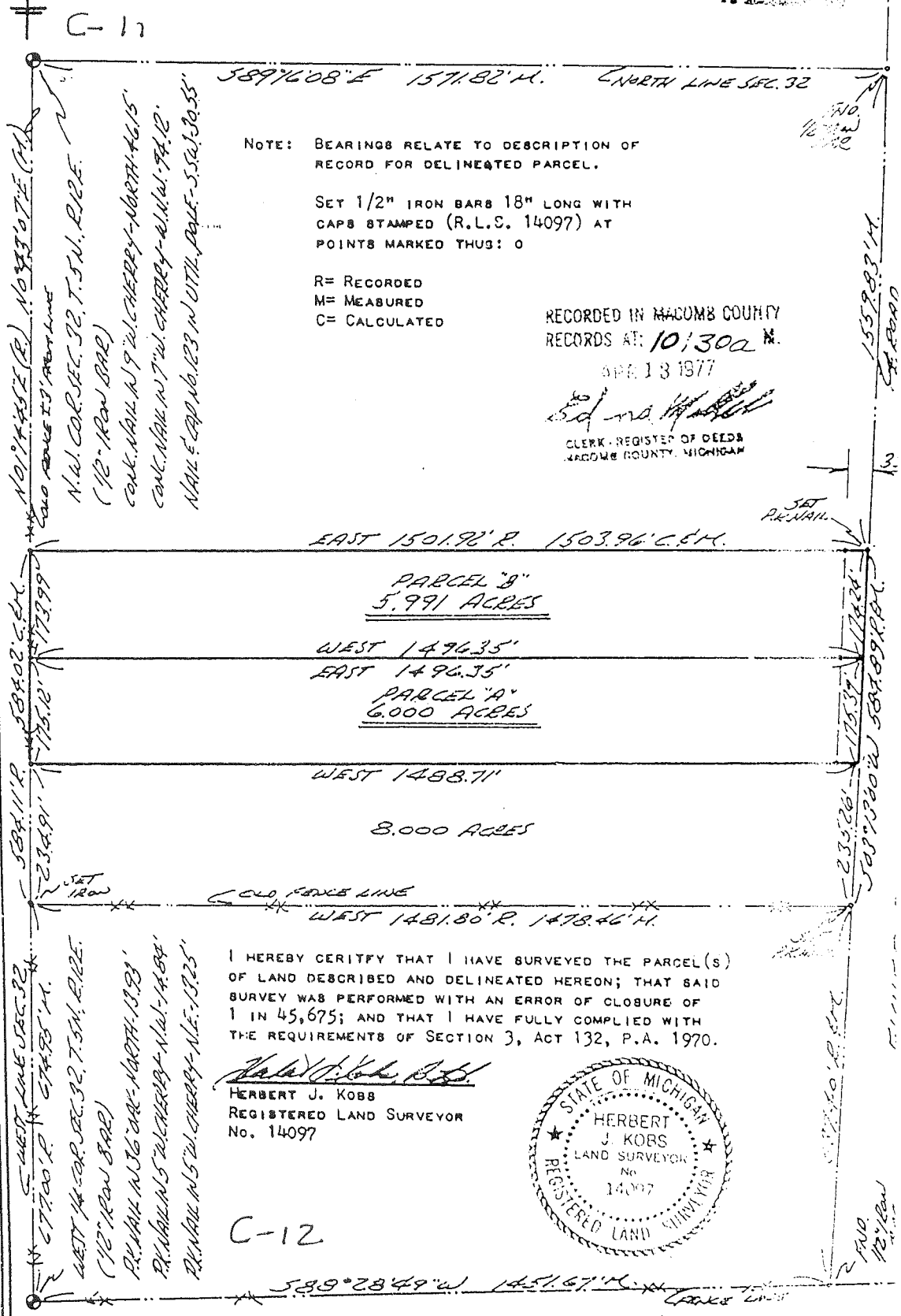
Date November 25, 1998

Certificate of Survey

FOR LUCILLE THORP
 DATE FEB. 21, 1977
 JOB # 123-77
 SCALE 1" = 200'
 SHEET 1 OF 2

DIVISION OF PART OF THE NORTHWEST 1/4
 OF SECTION 32, TOWN 5 NORTH, RANGE 12
 EAST, BRUCE TOWNSHIP, MACOMB COUNTY,
 MICHIGAN.

ACRES



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 OF
 1 IN 45,675; 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



C-12

Certificate of Survey

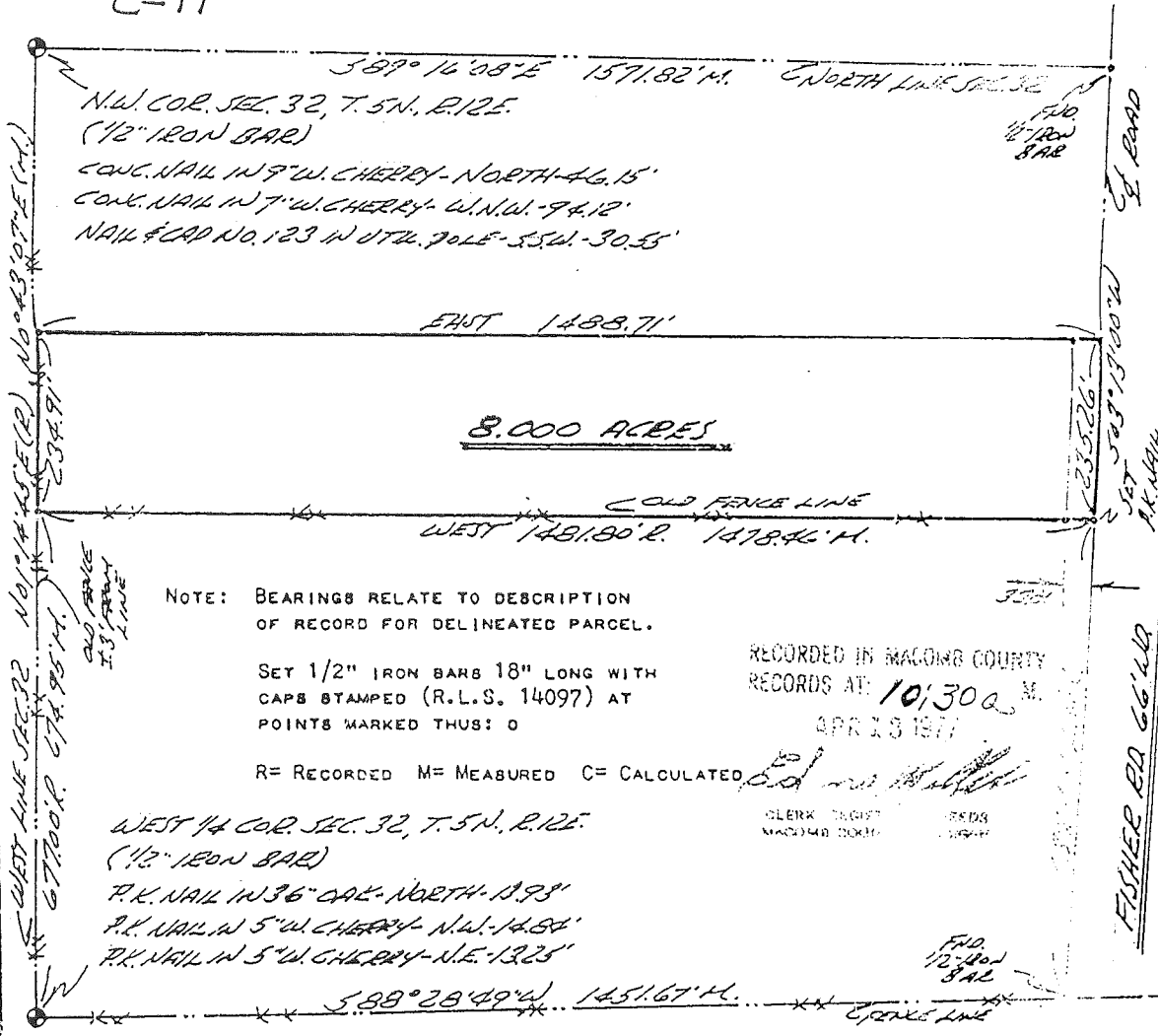
A415226

FOR ERNEST ALDRIDGE
 DATE Feb. 21, 1977
 JOB # 123-77
 SCALE 1" = 200'
 SHEET 1 OF 1

PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE NORTHWEST 1/4 OF SECTION 32, 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 SECTION 32, IT BEING 674.95 FEET NORTH 0 DEGREES 43 MINUTES 07 SECONDS EAST FROM THE WEST 1/4 CORNER OF SAID SECTION 32; THENCE EXTENDING NORTH 0 DEGREES 43 MINUTES 37 SECONDS EAST 234.91 FEET ALONG SAID WEST LINE; THENCE EAST 1488.71 FEET TO THE CENTER-LINE OF FISHER ROAD; THENCE SOUTH 03 DEGREES 13 MINUTES 00 SECONDS WEST 235.26 FEET ALONG SAID CENTER-LINE OF FISHER ROAD; THENCE WEST 1478.46 FEET TO THE POINT OF BEGINNING, CONTAINING 8.000 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN FISHER ROAD AND ANY EASEMENTS OF RECORD.

C-11



8.000 ACRES

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

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

R = RECORDED M = MEASURED C = CALCULATED

RECORDED IN MACOMB COUNTY
 RECORDS AT: 10:30 a.m.
 APR 13 1977

CLERK TRUST
 MACOMB COUNTY

WEST 1/4 COR. SEC. 32, T. 5N., R. 12E.
 (1/2" IRON BAR)
 P.K. NAIL IN 36" OAK - NORTH - 11.93'
 P.K. NAIL IN 5" W. CHERRY - N.W. - 14.84'
 P.K. NAIL IN 5" W. CHERRY - N.E. - 13.25'

C-12 I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH A RELATIVE ERROR OF CLOSURE OF 1 IN 45,675; AND THAT I HAVE FULLY COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ACT 132, P.A. 1970.

Herbert J. Kobs, R.S.
 HERBERT J. KOBBS
 REGISTERED LAND SURVEYOR
 No. 14097



KS

KOBS LAND SURVEYING

1925 BREWER ROAD

ROMEO, MICHIGAN

752-2700



N-D

CERTIFICATE OF SURVEY

DUNN & ASSOCIATES LAND SURVEYORS, INC.

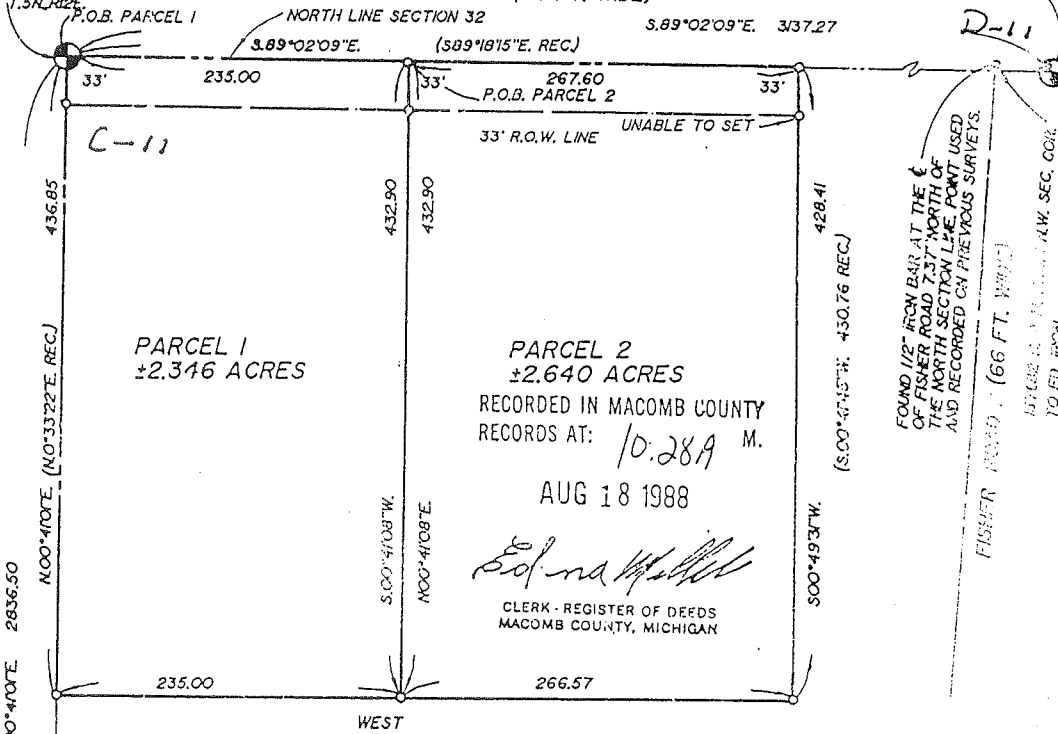
MACOMB MEWS BLDG., 7 N. GRATIOT AVE., SUITE 208, MT. CLEMENS, MI 48043

PHONE NUMBER
(313) 465-5553

N.W. CORNER SEC. 32
T.5N., R.12E.

33 MILE ROAD (66 FT. WIDE)

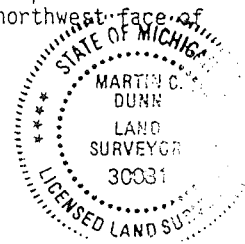
N. 1/4 CORNER SEC. 32
T.5N., R.12E.



PARCEL 2
±2.640 ACRES
RECORDED IN MACOMB COUNTY
RECORDS AT: 10.289 M.
AUG 18 1988
Edna M. ...
CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN

Witnesses:

- West 1/4 corner Sec. 32, T.5N., R.12E., Found iron rod
 - 1.) W.N.W. - 14.84, Fd. P.K. nail in N. face of 6" Cherry
 - 2.) NORTH - 13.93, Fd. P.K. nail in W. face of 36" Oak
 - 3.) N.E. - 13.88, Set P.K. nail in S. face 5" Cherry
 - 4.) WEST - 1.05, Set P.K. nail in N. face of twin 6" - 18" Oak
- North 1/4 corner Sec. 32, T.5N., R.12E., Found iron rod.
 - 1.) N.W. - 58.74, Fd. P.K. nail in 24" Oak
 - 2.) NORTH - 27.88, Fd. P.K. nail in anchor post
 - 3.) N.E. - 75.21, Set P.K. nail in 20" cherry
 - 4.) S.S.E. - 30.59, Fd. P.K. nail in power pole
- Northwest corner Sec. 32, T.5N., R.12E., Found iron rod
 - 1.) W.N.W. - 94.19, found forming nail in 7" cherry tree
 - 2.) NORTH - 46.10, found forming nail in 9" cherry
 - 3.) S.E. - 37.10, set P.K. nail in N.W. face of 8" pine
 - 4.) S.S.W. - 30.59, found nail & cap No. 123 in northwest face of utility pole



o DESIGNATES SET 1/2" REROD WITH CAP #30081 UNLESS NOTED OTHERWISE

CERTIFY TO: JOHN DELHORRE C/O KRAFT AND ASSOCIATES
 ADDRESS: 5124 VAN DYKE
 CITY, STATE & ZIP: UTICA MICH 48187
 TWP: BRUCE SEC: 32 COUNTY: MACOMB
 DATE: 4-28-88 DRAWN BY: M.C.D.
 JOB NO.: 88-079 SHEET NO.: 1 OF 2
 SCALE: 1"=100'
 BOOK NO.: 14 PAGE: 42

I hereby certify that I have surveyed and ... the
 land above and/or described on 4-23 ... 88
 and that the ratio of closure on the unadjusted ...
 observations of such survey was 1/ 30,853
 and that all of the requirements of Public Act 32, of 1970
 have been complied with.

Martin C. Dunn
 MARTIN C. DUNN LICENSED LAND SURVEYOR #30081

CERTIFICATE OF SURVEY

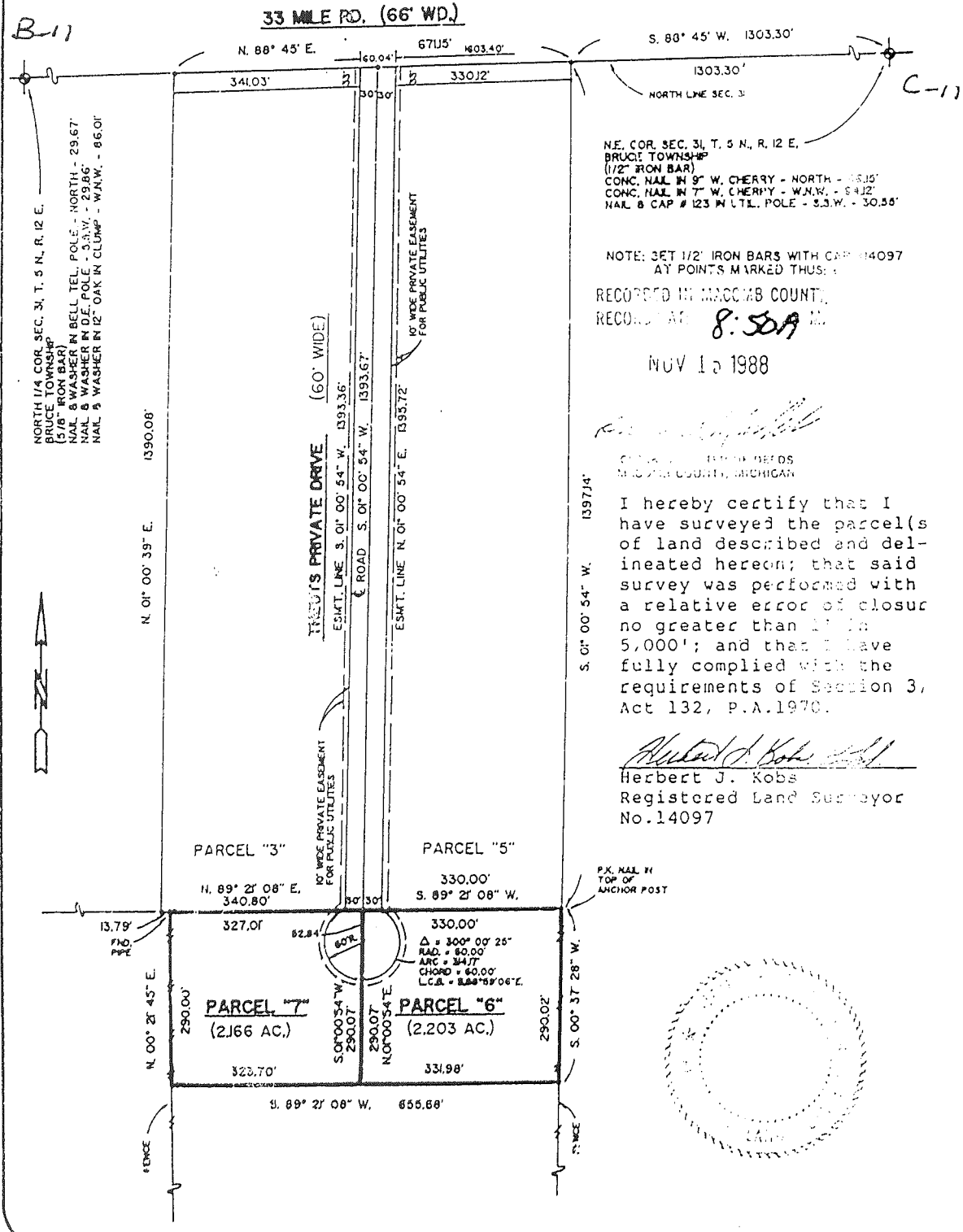
FOR MARVIN THEUT
 JOB NO. 317-87 DATE 10-6-87
 SCALE 1" = 200' SHEET 1 of 2
 DRAWN BY H.J.K. CHECKED H.J.K.



M = MEASURED
 R = RECORDED
 C = CALCULATED

Part of N.E.1/4 of Section 31, Town 5 North,
 Range 12 East, Bruce Township, Macomb County,
 Michigan.

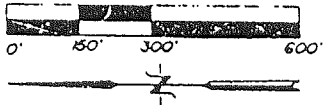
NOTE: Bearings refer to
 bearings of record
 for portion adjoining
 North line of Section
 31.



CERTIFICATE OF SURVEY

B65770

FOR: FRED BRUSKE
 JOB NO. 212-91 DATE Sept. 12, 1991
 SCALE 1" = 300' SHEET 1 of 3
 DRAWN BY H.J.K. CHECKED BY H.J.K.

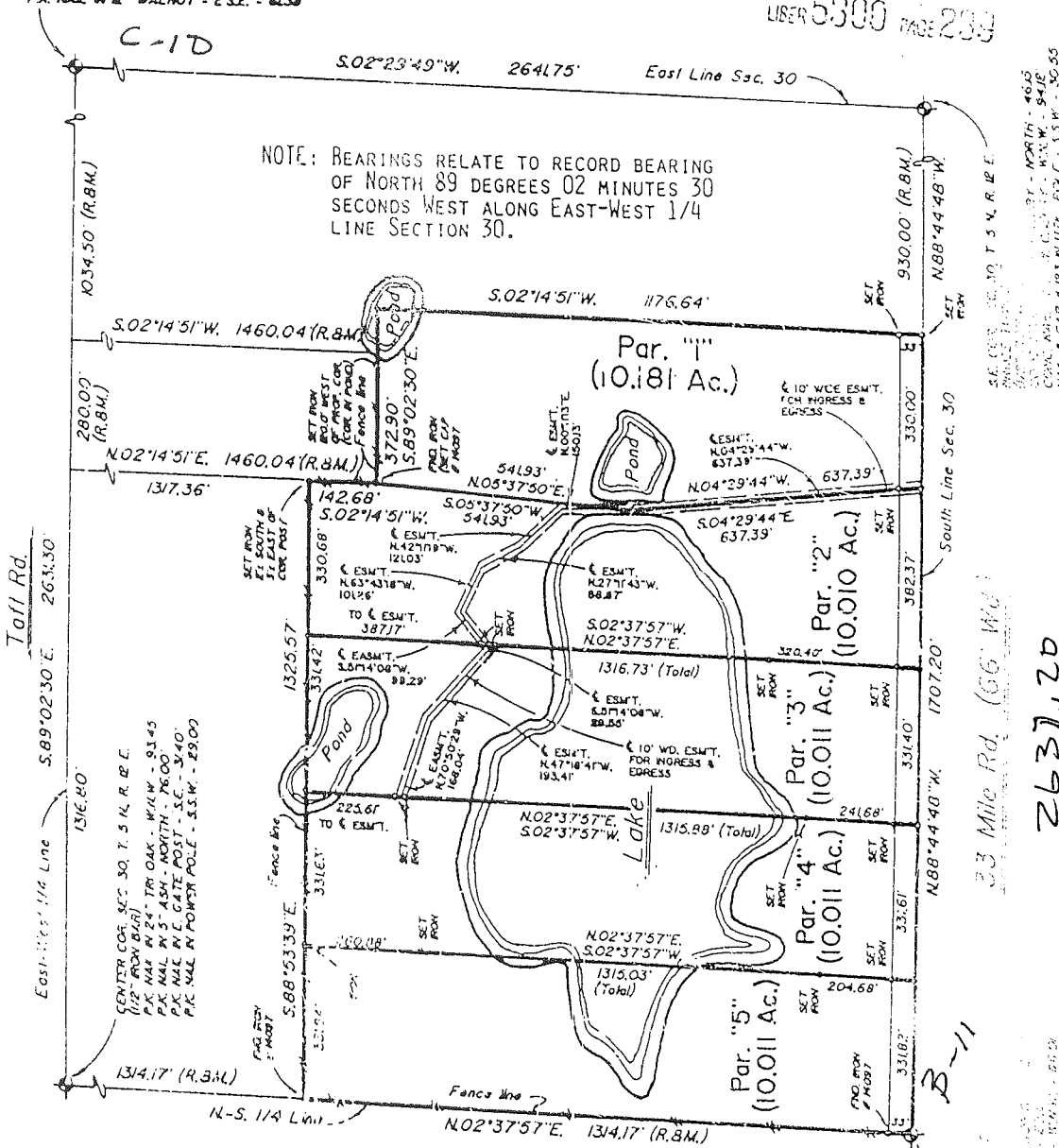


M = MEASURED
 R = RECORDED
 C = CALCULATED

C-10
 C-11

PART OF THE SOUTH 1/2 OF S.E. 1/4 SECTION 30,
 TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP,
 MACOMB COUNTY, MICHIGAN.

LIBER 5300 PAGE 289



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, AS AMENDED.

Herbert J. Kobs
 HERBERT J. KOBS
 REGISTERED LAND SURVEYOR
 MICHIGAN REG. NO. 14097



K KOBS-KING & ASSOC., INC.

LAND SURVEYING
 SITE PLANNING

111 SOUTH RAWLES

FLOWED, MICHIGAN 49065-0148

313/752-2700

CERTIFICATE OF SURVEY

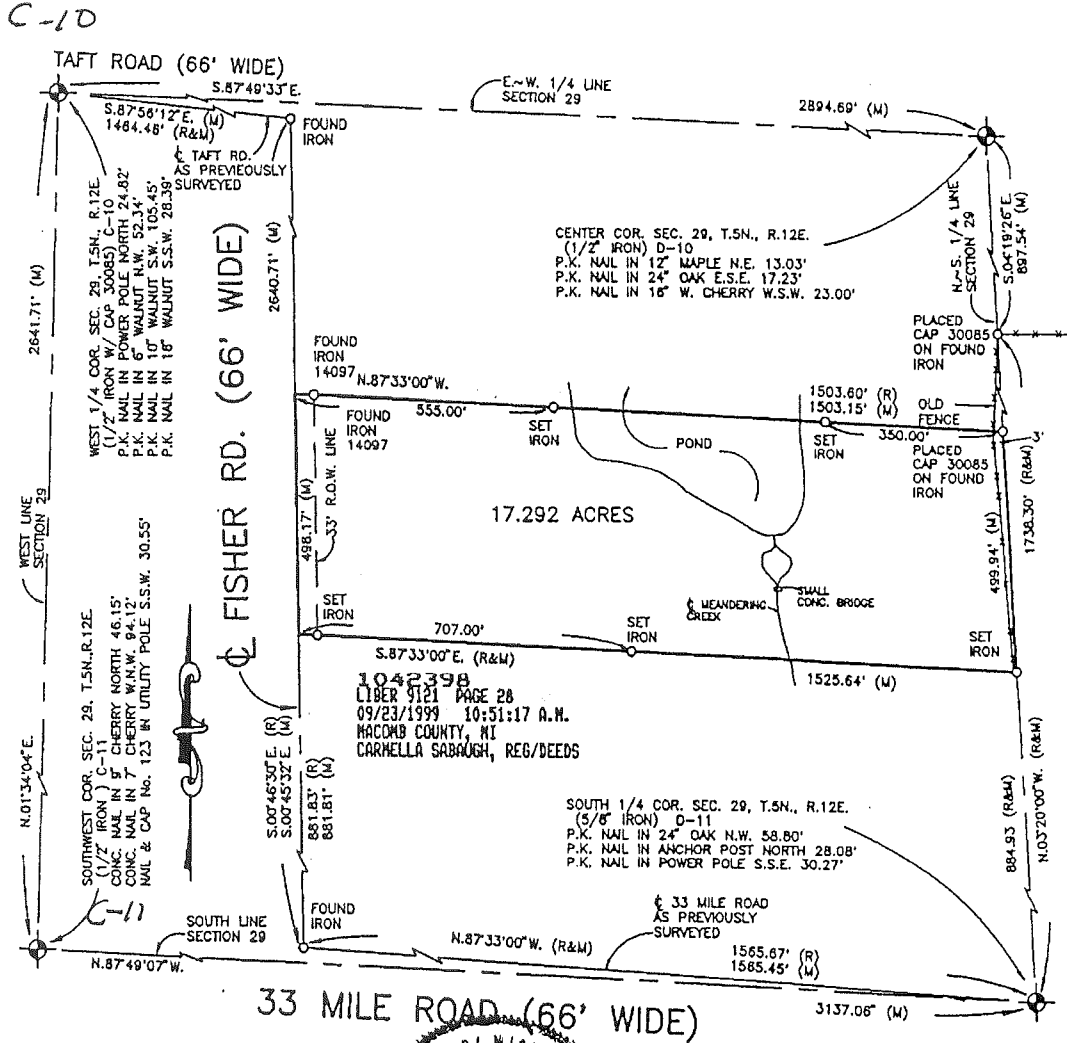
17.292-ACRE PARCEL

A parcel of land located in the Southwest 1/4 of Section 29, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the South 1/4 Corner of said Section 29, said point being located South 87 degrees 49 minutes 07 seconds East 3,137.06 feet from the Southwest Corner of said Section 29, also being located South 87 degrees 33 minutes 00 seconds East 1,565.45 feet from the centerline of Fisher Road as previously surveyed and monumented; thence North 03 degrees 20 minutes 00 seconds West 884.93 feet to the point of beginning; thence extending North 03 degrees 20 minutes 00 seconds West 499.94 feet; thence North 87 degrees 33 minutes 00 seconds West 1,503.60 feet (recorded) 1,503.15 feet (measured) to the centerline of Fisher Road; thence South 00 degrees 46 minutes 30 seconds East (recorded) South 00 degrees 45 minutes 32 seconds East (measured) 498.17 feet along the centerline of Fisher Road; thence South 87 degrees 33 minutes 00 seconds East 1,525.64 feet to the point of beginning, containing 17.292 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.

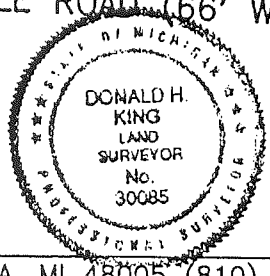
NOTE: Bearings relate to Description of record for delineated parcel and Survey performed by Harry H. Kemnitz, George Jerome & Co., for Rossetti Associates.

KING SURVEYORS & ASSOC., INC.



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**
- RECORD MEASURED
 - CALCULATED
 - SET IRON 30085
 - FOUND IRON
 - FOUND MONUMENT

CLIENT JENNIFER GALUPPI

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

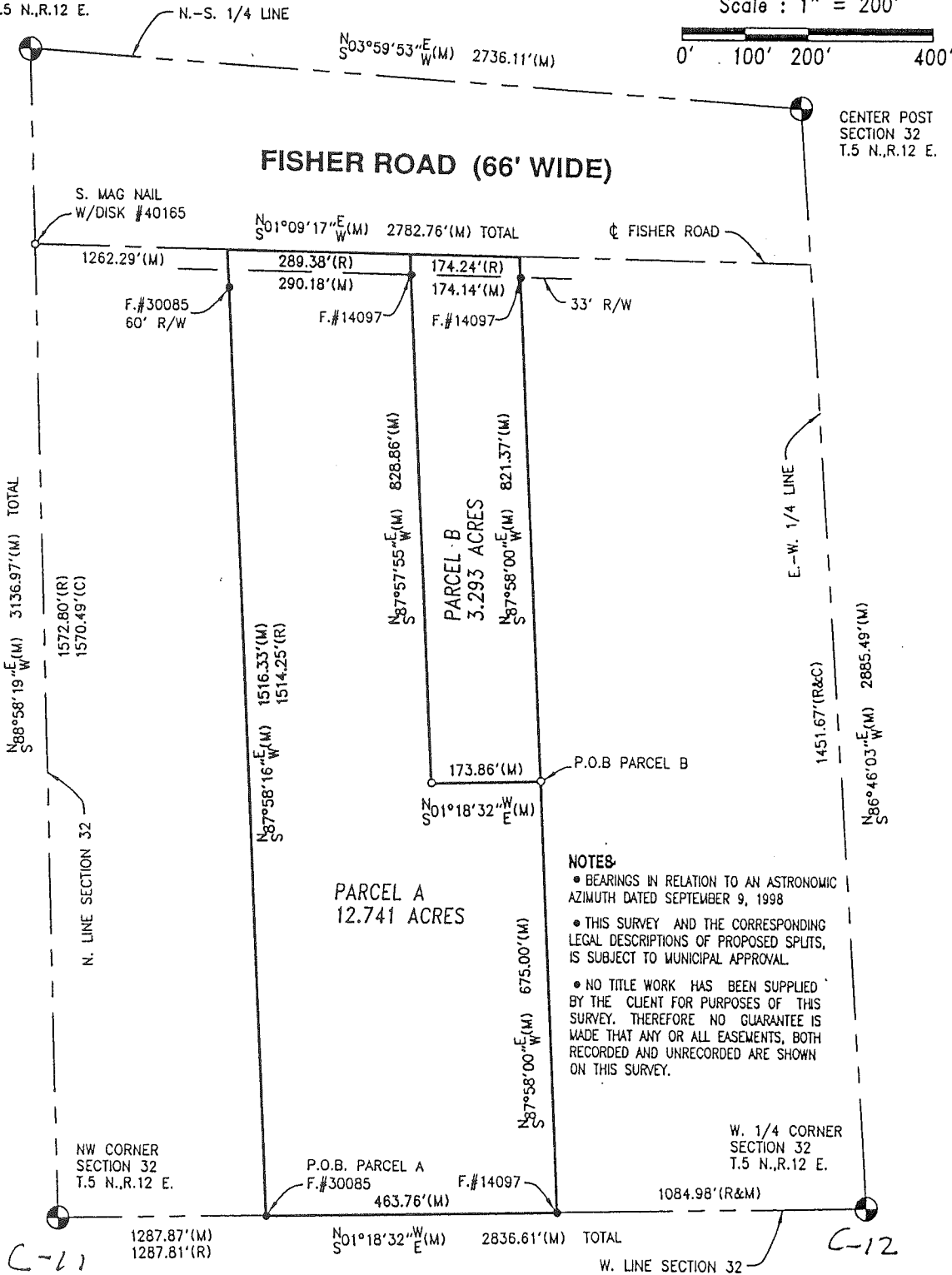


1" = 300'	10-9-98
SCALE	DATE
SHEET	JOB No.
1 OF 1	98170

N. 1/4 CORNER
SECTION 32
T.5 N., R.12 E.



Scale : 1" = 200'



Surveyor's Certificate

I hereby certify that I have surveyed and mapped the land above platted and/or described on June 8, 1999 and that the ratio of closure on the unadjusted field observations of such survey was 1/250,000 or greater and that all of the requirements of P.A. 132 1970 have been complied with.

URBAN LAND CONSULTANTS
CIVIL ENGINEERS PLANNERS LAND SURVEYORS
8800 23 MILE ROAD SHELBY TWP., WI 48316-4818

LEGEND

FIB = Found Iron Bar	•
FIP = Found Iron Pipe	•
SIB = Set Iron Bar/Cap	o
R = Record Distance	
M = Measured Distance	
C = Calculated	

JEFFREY A. WRIGHT
LICENSED LAND SURVEYOR
No. 40165

Date 6-09-99
Drawn KC
Check
Sheet 1 of 3
Fld. Bk.
Job No.
990565-5831

Req. to: Kennedy Surveying Inc.\
 File Name: C:\SIMPLCTY\DATA\97-4290.DAT

Job: MACOMB COUNTY 1997 REMONUMENTATION PROGRAM FOR BRUCE AND WASHINGTON TWPS
 By: HUSTON K. KENNEDY

Point	Direction	Distance	Northing	Easting	Elevation
-------	-----------	----------	----------	---------	-----------

C-11 WEST TO B-11

Start					
426			482062.2970	13465829.9492	
IN	N 85x55'14.7" E	2637.491			
436		<i>930.00 R</i>	482249.9182	13468460.7584	
PO	S 85x55'14.7" W	929.537			
Temporary Intersection Point			482183.7944	13467533.5760	
PO	N 4x04'45.3" W	32.971			
468			482216.6816	13467531.2306	

Start					
436		<i>930.00 R</i>	482249.9182	13468460.7584	
PO	S 85x55'14.7" W	928.933			
Temporary Intersection Point			482183.8374	13467534.1787	
PO	N 4x04'45.3" W	60.035			
469			482243.7208	13467529.9080	

Start					
436			482249.9182	13468460.7584	
PO	S 85x55'14.7" W	2304.814			
Temporary Intersection Point			482085.9624	13466161.7831	
PO	N 4x04'45.3" W	32.916			
467			482118.7949	13466159.4416	

Start					
436			482249.9182	13468460.7584	
PO	S 85x55'14.7" W	2286.317			
Temporary Intersection Point			482087.2782	13466180.2338	
PO	S 4x04'45.3" E	32.932			
466			482054.4301	13466182.5765	

Start					
436			482249.9182	13468460.7584	

Req. to: Kennedy Surveying Inc.
 File Name: C:\SIMPLCTY\DATA\97-4290.DAT

Job: MACOMB COUNTY 1997 REMONUMENTATION PROGRAM FOR BRUCE AND WASHINGTON TWPS

By: HUSTON K. KENNEDY

Point	Direction	Distance	Northing	Easting	Elevation
-------	-----------	----------	----------	---------	-----------

C-11 ~~to~~ East of D-11

Start					
440			482454.4295	13471589.1264	
IN	S 86x15'35.0" W	3135.046			
436			482249.9182	13468460.7584	
PO	N 86x15'35.0" E	0.517			
Temporary Intersection Point			482249.9519	13468461.2747	
PO	N 3x44'25.0" W	33.066			
471			482282.9475	13468459.1177	

Start					
436			482249.9182	13468460.7584	
PO	N 86x15'35.0" E	0.939			
Temporary Intersection Point			482249.9795	13468461.6955	
PO	N 3x44'25.0" W	60.203			
472			482310.0539	13468457.7682	

Start					
436			482249.9182	13468460.7584	
PO	S 86x15'35.0" W	0.962			
Temporary Intersection Point			482249.8554	13468459.7986	
PO	S 3x44'25.0" E	32.936			
470			482216.9896	13468461.9472	

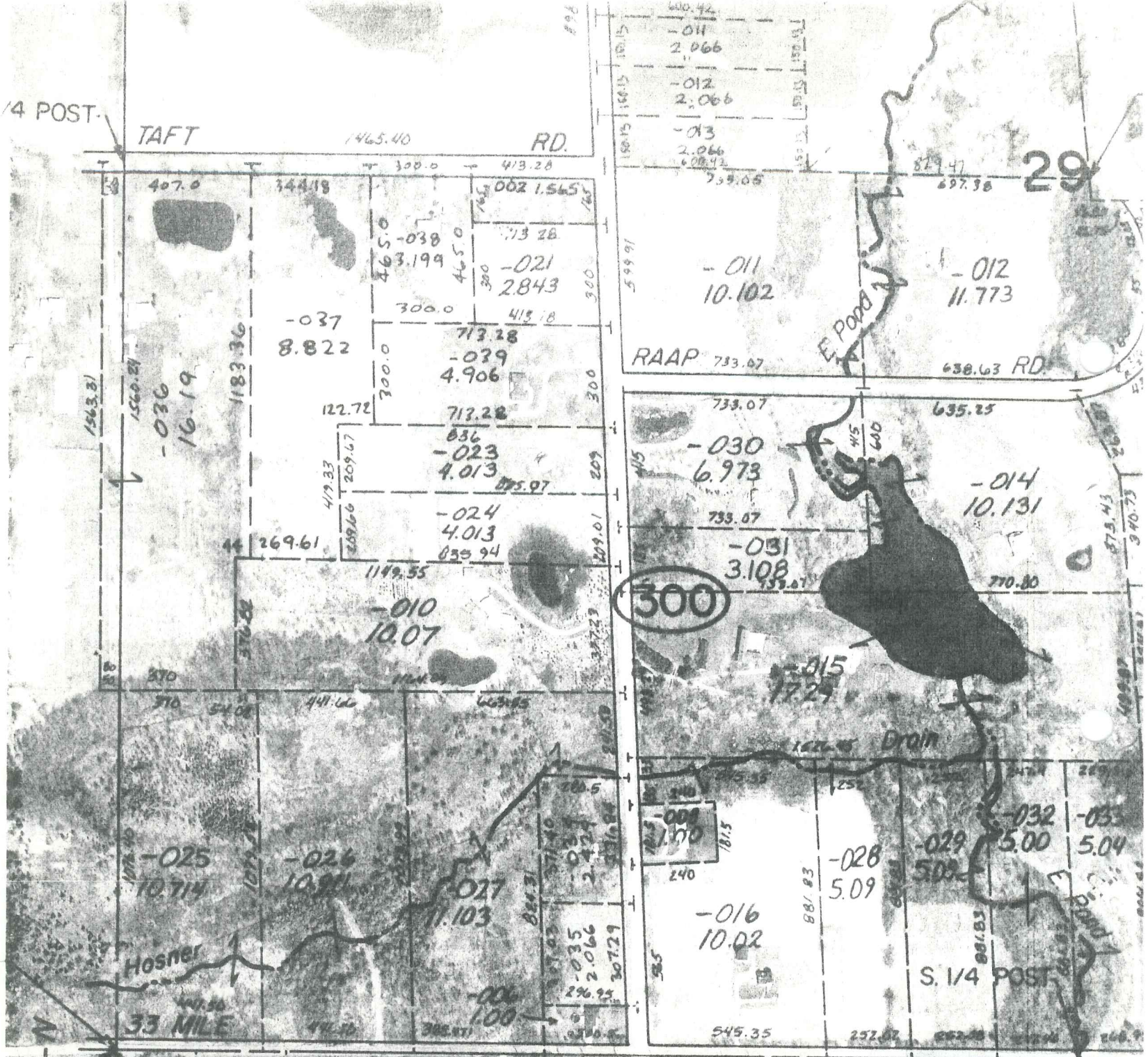
Start					
436			482249.9182	13468460.7584	
PO	N 86x15'35.0" E	2364.295			
Temporary Intersection Point			482404.1504	13470820.0178	
PO	N 3x44'25.0" W	4.854			
492			482409.0943	13470819.6946	

Start					
436			482249.9182	13468460.7584	
PO	N 86x15'35.0" E	1569.819			
Temporary Intersection Point			482352.3236	13470027.2336	
PO	S 3x44'25.0" E	40.992			
474			482311.4190	13470029.9076	

Start					
436			482249.9182	13468460.7584	

C-10

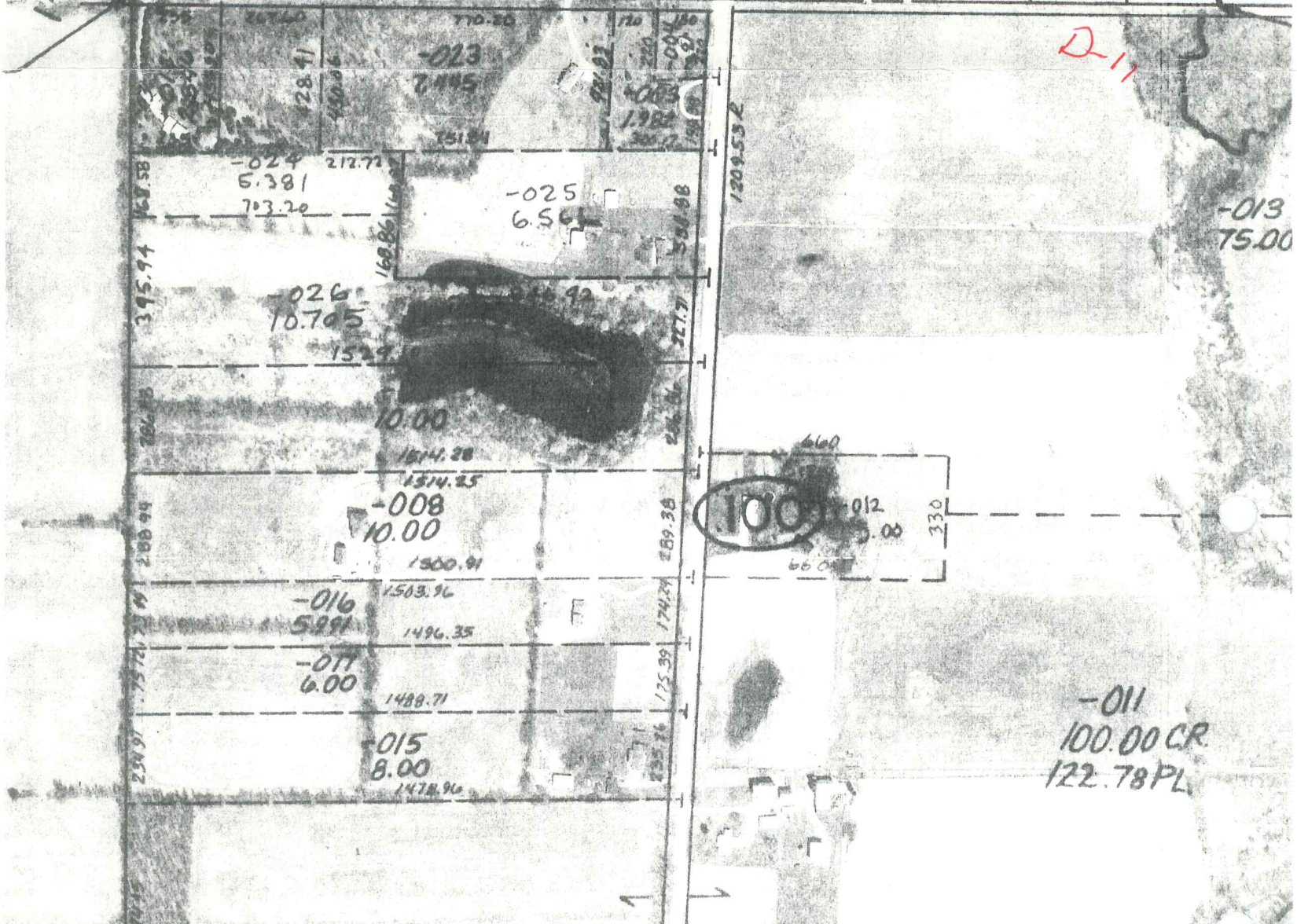
W 1/4 POST.



S.W. COR.

C-11

N.W. COR.

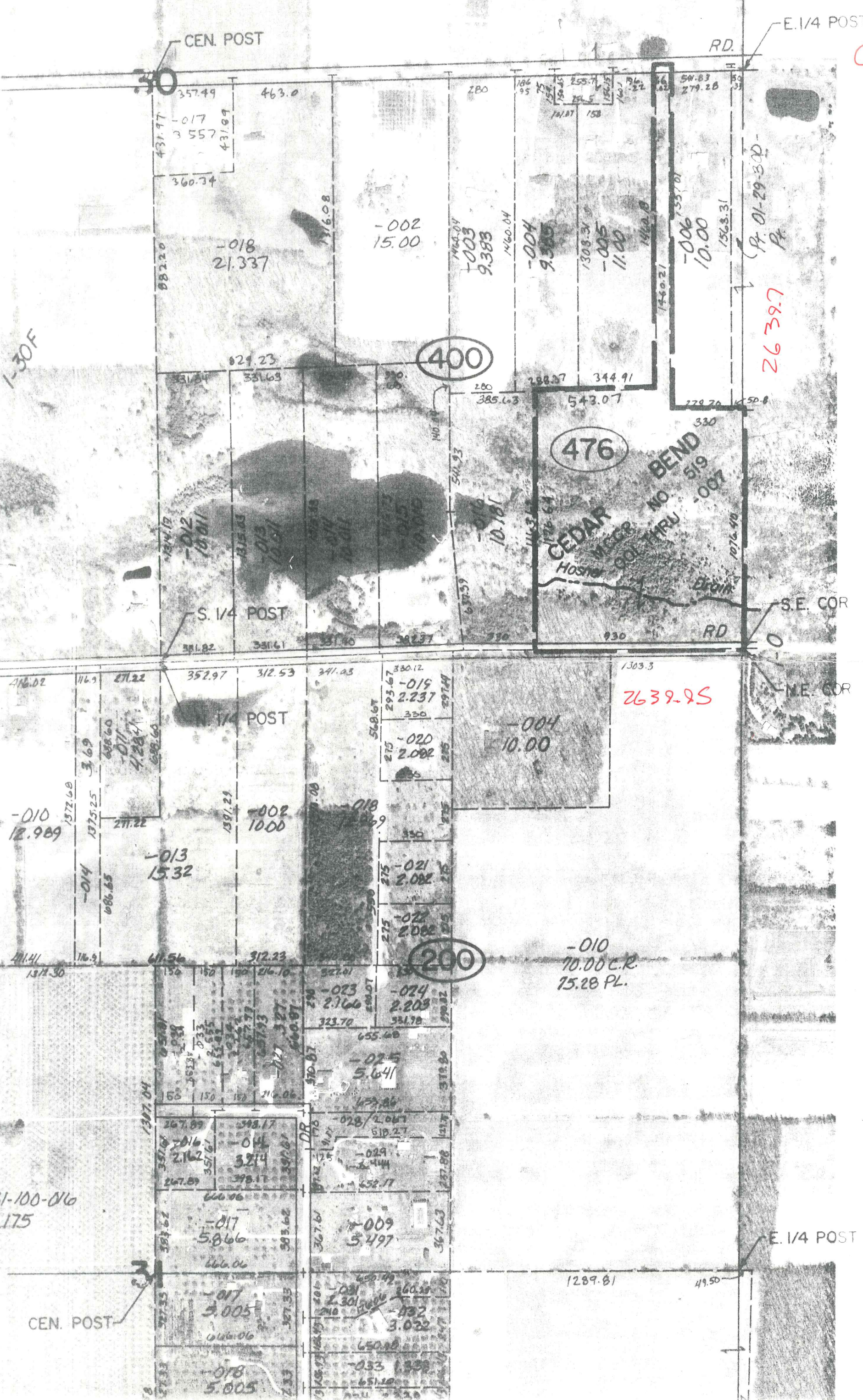


C-12

W 1/4 POST.



CEN. POST.



C-10



2639.7

(Pt. 01-29-300-
Pt)

C-11

2639.95

C-12

1-30F

31-100-016
175