Fc	r corners in		PRNER RECORDATION CER Requirement of Act 74, Mich. P.	A. 1970 LĪBĖR 96 07/11/20	00 00-02-00 0		
_/\	Macomb (County)	Located In: Armada Townsh	Corner Code # nip	MACOMB C	DÜNTY, MI SABAUGH, REG/DEEDS		
1.	Public Land Survey	<u>T 5N</u> <u>R 13</u> T R T R	BE H-13	·			
3.	Property Controlling in Section Miscellaneous Property in Sec.	S T R S T R S T R S T R					
4. 5.	Lot No, Record	ed Plat		ABCD	of Deeds Stamp & File Number		
con Unii that Boa rece	Ulternents of P.A. 74, Michigan P. formance with regulations and rule led States Department of the Interest the corner points mentioned in linder of Land Surveyors or by a sovered, found as expressed below	a field survey on March 2 A. of 1970, the corner points as therefore as required in the ior, Bureau of Land Manageme as 3, 4 and 5 above were in co Decree of a Court of Law; :	2, <u>2000</u> do hereby state that u mentioned in lines 1 and 2 above we current manual of survey instructions o ent or by a decree of a Court of Law ar onformance with the rules of the Mich established, re-established, monumer	re in 5 fthe 5 dd/or 6 18 17	9 10 11 12 14 13 14 13 14 13 14 13 14 13 14 13 14 15 14 13 14 13 14 15 14 13 14 15 14 13 14 15 14 13 14 15 14 13 14 15 14 13 14 15 14 15 14 15 14 13 14 15 14 13 14 15 16 15 16 1		
NO	TE: Not more than 2 corners on this certificate.	3, all in the same town and	l range, may be recorded	10 30 29 11 12 31 32	33 34 35 36		
Α.							
B.	Description of corner evidence found and/or method applied in restoring or reestablishing corner: 2000-Kennedy Surveying, Inc. – Kennedy, PS #17623 – Fnd a ¾" Square Iron Rod located 3 feet South of the existing centerline of 32 Mile Road extending to the East & West, which has bituminous surface. The North ¼ corner of Section 3, T4N, R13E, Ray Township (H-1) is located 16.24 feet to the West. This corner is very close to a equal split between G-13 to I-13.						
	Witnesses from LCRC #	I were used to recover	and verify the location of the	found ¾" Square Iro	on Rod.		
	I accepted the found 3/4"	Square Iron Rod as the	e best evidence of the original	corner positon.	MINNE OF MICH.		
0	Field measurements see				HUSTON KENNEDY PROFESSIONAL		
C.	H-13 I replaced the foun Monument, MI Act #345" N78°W 156.52' Set Mag N76°E 135.10' Set Mag N S15°W 40.36' Set Mag N N40°W 101.41' Set Mag West 16.24' North 1/4 con	d ¾" x 24" Square Iror, PS #17623 in a new I Nail & Remon Washer Nail & Remon Washer Iail & Remon Washer E Nail & Remon Washer	South face Power Pole South face Power Pole East face Power Pole SW face 22" Pine	ng the position of the cood w/2" diameter co	PROFESSIONAL TO BE ADDRESSIONAL		
The	e selected location is accomposition of the original co	epted by me and is ge	enerally accepted by Profession	onal Surveyors as t	he best available evidence of		
	ned by.	1762	Date	6-15-00)		
Sur	veyor's Michigan License No	. 1166		N STÂTE ROARD OF DROE	ESSIONAL SURVEYOR'S, JAN. 28, 1971		
	ACCEPTED BY THE MACOMB GROUP AS THE OFFICIAL COP PUBLIC ACT 345 OF 1990 ON	RNER UNDER MICHIGAN		22.113 01 1101	REVISED MAY 14, 1975 REVISED JAN., 1983 REVISED OCT., 1995		
7	WILLIAM E. SODERBERG	i, P.S., CHAIRMAN					

Anna con a consequence

TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP (H-13)

FIELD MEASURMENTS BETWEEN

H-13 to G-13

GLO = 40 chains or 2640.00 Ft.
Survey by Donald H. King, PS #30085 recorded in Liber 5831, page 262 dated 4/30/93 = 2667.89 Ft. (H-1 to G-13) + 16.24 Ft. = 2684.13 Ft. (G-13 to H-13)
Survey by Donald H. King, PS #30085 recorded in Liber 6929, page 644 dated 2/27/96 = 2664.77 Ft. (H-1 to G-13)
2666.82 Ft. (MCPC Map)
2684.74 Ft. (MEA-2000)

H-13 to H-1

No GLO

Survey recorded in Liber 4621, page 486 = 14.20 Ft. (witnesses to H-13)
Survey by Donald H. King, PS #30085 recorded in Liber 5831, page 262 dated 4/30/93 = 16.24 Ft.
Survey by Donald H. King, PS #30085 recorded in Liber 6929, page 644 dated 2/27/96 = 16.24 Ft.
LCRC recorded in Liber 6613, page 523 = 16.24 Ft. (witnesses to H-1)
16.24 Ft. (MEA-2000)

H-13 to I-13

GLO = 40 chains or 2640.00 Ft. Survey recorded in Liber 4621, page 486 = 2684.58 Ft. 2684.19 Ft. (MCPC Map) 2684.63 Ft. (MEA-2000)









2000

MACOMB COUNTY REMONUMENTATION PROGRAM FOR ARMADA TOWNSHIP

Research Dossier for H-13

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

Sources of Information Researched For Macomb 2000 Remonumentation Program FOR ARMADA 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
- I.) 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 South ¼ of corner of Section 34 in 1817 by William Preston, D.S.

WITNESSES:

(Based upon Government Survey Records)

28" Lynn

N23°E

18 Links

16" Elm

S51°E

31 Links

EXISTING CONDITIONS

The original government post has been obliterated and the witness trees have been destroyed. The corner has been perpetuated with a ¾" Square Iron Rod located 3 feet South of the existing centerline of 32 Mile Road extending to the East & West, which has bituminous surface. The North ¼ corner of Section 3, T4N, R13E, Ray Township (H-1) is located 16.24 feet to the West. This corner is very close to a equal split between G-13 to I-13.

LCRC AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) shows that Donald H. King, PS #30085 recorded a LCRC on February 27, 1996. He found a ¾" Square Iron.

WITNESSES:

(Based upon LCRC recorded in Liber 6929, page 626 of Macomb County Records)

- *PK Nail top East end CMP SSE 35.52 Ft.
- *PK Nail top West end CMP SSW 35.00 Ft.
- *PK Nail top South end CMP SW 78.64 Ft.
- *PK Nail top North end CMP NW 82.78 Ft.

Donald H. King, PS #30085 recorded a Certificate of Survey on April 5, 1989 in Liber 4621, page 486 of Macomb County Records. He found a ¾" Iron Bar. The witnesses do not verify this corner.

WITNESSES:

Chiseled notch top East end of 30" CMP – SE – 36.92 Ft. (35.54' MEA) Chiseled notch top West end of 30" CMP – SSW – 36.13 Ft. (36.04' MEA) Chiseled notch top South end of 30" CMP – SW – 79.42 Ft. 78.64' MEA) Chiseled notch top North end of 30" CMP – NW – 82.45 Ft. 82.72' MEA) North ¼ cor Sec 3, Ray Twp., ½" Iron – West – 14.20 Ft. 16.24' MEA)

Donald H. King, PS #30085 recorded a Certificate of Survey on April 30, 1993 in Liber 5831, page 262 of Macomb County Records. He found a ¾" Iron Bar, used same witnesses as those listed above on the 1989 Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on February 27, 1996 in Liber 6929, page 644 of Macomb County Records. He found a ¾" Iron Bar, used same witnesses as those listed above on the 1989 Survey.

Revised 5/19/00

FIELD MEASURMENTS BETWEEN

H-13 to G-13

GLO = 40 chains or 2640.00 Ft.

Survey by Donald H. King, PS #30085 recorded in Liber 5831, page 262 dated 4/30/93 = 2667.89 Ft. (H-1 to G-13) + 16.24 Ft. = 2684.13 Ft. (G-13 to H-13)

Survey by Donald H. King, PS #30085 recorded in Liber 6929, page 644 dated 2/27/96 = 2664.77 Ft. (H-1 to G-13)

2666.82 Ft. (MCPC Map)

2684.74 Ft. (MEA-2000)

H-13 to H-1

No GLO

Survey recorded in Liber 4621, page 486 = 14.20 Ft. (witnesses to H-13)
Survey by Donald H. King, PS #30085 recorded in Liber 5831, page 262 dated 4/30/93 = 16.24 Ft.
Survey by Donald H. King, PS #30085 recorded in Liber 6929, page 644 dated 2/27/96 = 16.24 Ft.
LCRC recorded in Liber 6613, page 523 = 16.24 Ft. (witnesses to H-1)
16.24 Ft. (MEA-2000)

H-13 to I-13

GLO = 40 chains or 2640.00 Ft. Survey recorded in Liber 4621, page 486 = 2684.58 Ft. 2684.19 Ft. (MCPC Map) 2684.63 Ft. (MEA-2000)

The witnesses for the above mentioned Land Corner Recordation Certificate and Certificate of Surveys were used to verify the location of the found ¾" Square Iron Rod as of March 1, 2000. I therefore, recommend to the Macomb County Peer Group that they accept the ¾" Square 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 (H-13)
A new Monument Box required

Revised 5/19/00

FIELD MEASURMENTS BETWEEN

H-13 to G-13

GLO = 40 chains or 2640.00 Ft.

Survey by Donald H. King, PS #30085 recorded in Liber 5831, page 262 dated 4/30/93 = 2667.89 Ft. (H-1 to G-13) + 16.24 Ft. = 2684.13 Ft. (G-13 to H-13)

Survey by Donald H. King, PS #30085 recorded in Liber 6929, page 644 dated 2/27/96 = 2664.77 Ft. (H-1 to G-13)

2666.82 Ft. (MCPC Map)

2684.74 Ft. (MEA-2000)

H-13 to H-1

No GLO

Survey recorded in Liber 4621, page 486 = 14.20 Ft. (witnesses to H-13) Survey by Donald H. King, PS #30085 recorded in Liber 5831, page 262 dated 4/30/93 = 16.24 Ft. Survey by Donald H. King, PS #30085 recorded in Liber 6929, page 644 dated 2/27/96 = 16.24 Ft. LCRC recorded in Liber 6613, page 523 = 16.24 Ft. (witnesses to H-1)

H-13 to I-13

GLO = 40 chains or 2640.00 Ft. Survey recorded in Liber 4621, page 486 = 2684.58 Ft. 2684.19 Ft. (MCPC Map) 2684.63 Ft. (MEA-2000)

The witnesses for the above mentioned Land Corner Recordation Certificate and Certificate of Surveys were used to verify the location of the found 3/4" Square Iron Rod as of March 1, 2000. I therefore, recommend to the Macomb County Peer Group that they accept the 3/4" Square Iron Rod as found as the best evidence of the original corner position.

Huston K. Kennedy, IPS Kennedy Surveying, Inc.

*Used to verify the location of the found corner (H-13)

A new Monument Box required

Jun 5 North Range 13 East

Just Corrected between Township 445 North Rauge 13 Based
40,000 Set 14 Sec front from Delich a Lynn
28 molus clicula bears N23 E18 links
clist-also can Elm 16 in cliam bears
351 & 31 lles dist80,00 Mude 2 milebrue for Cor. of 21034 +35
con one one of morroad of in diane

Let Concelit beteran Pornships & North Range 13 out
1000 made Con for 14 Sections on an Elen
6 m clicitudes
1000 Set mile front for Cor of Section 35436

from Which a Sugar tru 18 m diam bear
N 7 8 3 8 lks bliet-ales a Sugar 18 m
cliam bears \$ 60 8 19 lks diet-

1/0,00 Made Con for 14 Sec on a Buch 1/ sir didin To,00 To Tonnship Con

Surveyed 18irby Mrs. Buston Dis.

Eust Boundary

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

Macomb Located In: Ray Two Corner Code 7/4	
Macomb Located In: Ray Twp. Corner Code =##	•
1. Public Land Survey T 4N R 13E H-1 T 4N R 13E H-2 T 4N R 13E I-2 T 8	
2. Property Controlling S T R	
Miscallaneous S T D	egister of Deeds Stamp & File Number
S. Lot No, Recorded Plat S. Private Claims	— ABCDEFOHIJK LM
	2
Donald H. King , in a field survey on May 29, 19 92	· - - - - - - - - - - - - -
o hereby certify that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned blines 1 and 2 above were in conformance with regulations and rules therefore as required in the unrent manual of survey instructions of the United States Department of the Interior, Bureau of Land congement or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 bove were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a bound of Law; established, re-established, monumented, re-monumented, recovered, found as expressed below: OME: Not more than 4 corners, all in the same town and range, may be recorded on this certificate.	5 6 -18 -17 -16 -15 -14 -13 7 8 -19 -20 -21 -22 -23 -24 9 10 -30 -29 -28 -27 -26 -25
Description of original monument and accessories and/or subsequent restoration:	12 -31 - 32 - 33 - 34 - 34
C0189398 TREP-0000	
C@189398 LIBER: 06613 PAGE: 523 10:04A 04/0 CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DO Description of corner evidence found and/or method applied in restoring or reestablishin (H-1) found PK Nail in pavement (H-2) set 1/2" Iron w/cap 30085 at rec. bearing &	EEDS
Description of corner evidence found and/or method applied in restoring or reestablishin (H-1) found PK Nail in pavement	EEDS
Description of corner evidence found and/or method applied in restoring or reestablishin (H-1) found PK Nail in pavement (H-2) set 1/2" Iron w/cap 30085 at rec. bearing & distance from N ½ Cor., Sec. 3 (I-2) Found 1/2" Pipe Description of monument for corner and accessories established to perpetuate locating the content of the corner and accessories established to perpetuate locating the corner and accessories established to p	DONALD H. KING LAD SURVEYOR NO. 30085 Tron W/cap 30085 at rec. & distance from N 1 Cor., Sec. 3 10" Oak, NW 18.32' 10" Oak, East 20.90' 3" Elm, South 9.21'
Description of corner evidence found and/or method applied in restoring or reestablishin (H-1) found PK Nail in pavement (H-2) set 1/2" Iron w/cap 30085 at rec. bearing & distance from N ½ Cor., Sec. 3 (I-2) Found 1/2" Pipe Description of monument for corner and accessories established to perpetuate locating the content of the corner and accessories established to perpetuate locating the corner and accessories established to p	DONALD H. KING LAD SURVEYOR NO. Tron W/cap 30085 at rec. & distance from N & Cor., Sec. 3 10" Oak, NW 18.32' 10" Oak, East 20.90' 3" Elm, South 9.21' 10" Hickory, SW 4.81'
Description of corner evidence found and/or method applied in restoring or reestablishin (H-1) found PK Nail in pavement (H-2) set 1/2" Iron w/cap 30085 at rec. bearing & distance from N 1/4 Cor., Sec. 3 (I-2) Found 1/2" Pipe Description of monument for corner and accessories established to perpetuate locating to the control of the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accessories established to perpetuate locating to the corner and accesso	DONALD H. KING LAD SURVEYOR NO. 30085 A distance from N 1 Cor., Sec. 3 10" Oak, NW 18.32' 10" Oak, East 20.90' 3" Elm, South 9.21' 10" Hickory, SW 4.81' 36.10'

1

	LAND CORNER F	RECORDATION CERTIFICAT	TE .
Car anna la	Filing Requireme	ent of Act 74, Mich. P.A. 197	70
For corners in			
Macomb	Located In: Armada Typ.	Corner Code ##	
,,	~ a % 4		
1. Public Land Surv	rey 7 5N R 13E	G-13	
	T <u>5N</u> R 13E	H-13	
	T R		
	T R		
2. Property Controll			
in Section	S T R		
Miscellaneous			legister of Deeds Stamp & File Number
Property in Sec.	S T R		
	, Recorded Plat		— ABCDEFGHIJKLI
5. Private Claims			- ,
			*
Donald H. Ki	ng , in a field survey on February	r 9: 14 96	* - 7 8 9 10 11 12 -
do hereby certify that ur	nder requirements of P.A. 74, Michigan P.A. of 19	70, the corner points mentioned	5
in lines 1 and 2 above	were in conformance with regulations and ru	les therefore as required in the	6 - 13 - 17 - 16 - 15 - 14 - 13 -
	ey instructions of the United States Departmen		7
	cree of a Court of Law and/or that the corner poi ance with the rules of the Michigan Board of Lai		8 19 20 21 22 23 24
	shed, re-established, monumented, re-monu		9
expressed below:			10 30 29 28 27 26 25
NOTE: Not more th	ian 4 corners, all in the same town and ra	ange, may be recorded	**
. on this certi	ificate.		12 31 32 33 34 35 36
			13 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
A. Description of or	riginal monument and accessories and/or	subsequent restoration:	0.6
	CØ318917 LIBER:0 CARMELLA SABAUGH	06929 PAGE:626 10: H-MACOMB COUNTY, M	I REG/DEEDS
(G-13) Foun	orner evidence found and/or method appl ad 1/2" Iron in Mon. Box; matc ad 3/4" Square Iron; matched i	thed remaining RCLC wi	DONALD H. KING LAND SURVEYOR
,			No.
		•	3000
			WALL SUPPLIES
			THE RESIDENCE PROPERTY.
C. Description of m	ionument for corner and accessories esta	iblished to perpetuate locating	the position of the corner.
(G-13) 1/2"	' Iron in Mon. Box	(H~13) 3/4'	Square Iron
PK Nail in F	Power Pole, NW 37.29		East end CMP, SSE 35.52
	GBT Pole, NE 70.201		West end CMP, SSW 35.00'
	on large rock, NE 50.85°		South end CMP, SW 78.64'
PK Nail in h	GBT Pole, SE 47.26'	•	North end CMP, NW 82.78
PK Nail in p	pavement at NW Cor., Sec. 3,	<u>-</u>	
(Ray Twp.	.), South 89°54'44" West 154	1.80'	
Λ			
	ald W. Koma	- .	Walter and the same
Signed by Dona	Id H. King	Date	February 14, 1996
Surveyor's Michigan	License No. 30085		

IVEYORS, JAM. 28, 1971 REVISED MAY 14, 1976 REVISED JAM., 1983

UBER 4021 PAUE 486 B346227 R SED 11-22-88 FOR CARL KEDING DEMUSARES JOS NO. 171 - 88 SCALE " = 300" M - MECOMOLD 300 600 150 C . CALCULATED DRAWIN BY W.S.B. Part of the southeast 1/4 of Section 34, and part of the Southwest 1/4 of Section 35, Town 5 North, Range 13 East, Armada Town 1/4 Macomb County Michigan. NOTE: Bearings relate to survey by DONALD KING LAND Kobs Land Surveying Mar, No. M 89° 59° 28° W. 638.44' (R&M) -N. 00° 51' 97" W. 165.04" CONSUMERS POWER CO. R.O.W. 3 89° 89 29 E N. 89° 27' 00" W. 634.67 (CBM) 429,22 REGORDED IN MACOMB COUNTY, REGORDS AT: 10:04 A M. APR 5 1989 DATER TROWN P.X. NEL P.X. NEL Leak - register of Gerdy Accomb County, Mishigan PARCEL "E" PARCEL "A-2" (33.354 Ac.) 57.862 ACRES SEC 302 oc. 5, 00* 46 `` ₩ .SZ 55.10 I-13

KOBS-KING & ASSOC. INC.

26 84.S8 RD.

NOMEO, MICHIGAN 48085-0146

(66' WD.)

LAND SURVEYING SITE PLANNING

SET EAST

585,00

#56,40°

678.46

6871154

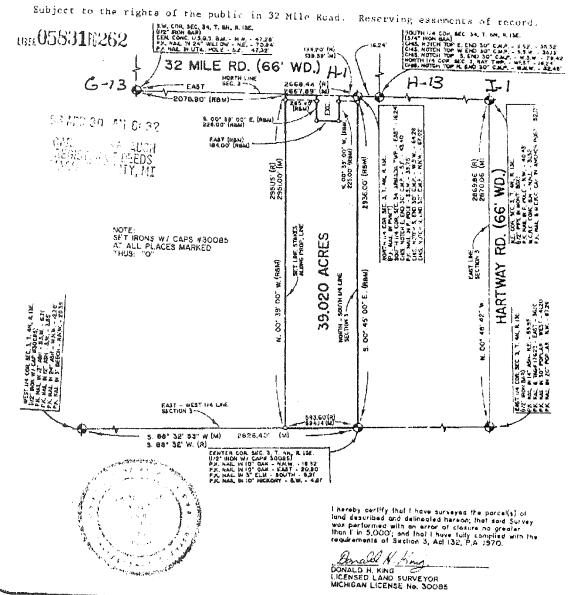
SURVEY , CHALLES MANTEY

1200 39.020-ACRE PARCEL

M =MEASURED R TRECOMOED C : CALCULATED

JOS NO. 274-92 DATE 6-1-92 SCALE !" = 600" SHEET | OF | DRAWN BY K.D.R. -CHECKED BY DAK

parcel of land located in and being a part of the Northwest 1/4 of Section 3. Town 6 North, Range 13 East. Ray Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Southwest corner of Section 34, Town 5 North, Range 13 East; thence East 2,078.90 feet along the North line of Section I to the point of beginning; thence extending East 265.40 feet along the North line of Section 3; thence South 00 degrees 39 minutes 00 seconds East 225.00 feet; thence East 184.00 feet; thence North 00 degrees 39 minutes 00 seconds West 225.00 feet; thence East 139.20 feat (recorded) 139.59 feet (measured) to the North 1/4 corner of Section 3; thence South 00 degrees 45 minutes 00 seconds East 2,936.00 feet along the North-South 1/4 line of Section 3 to the center corner of Section 3; thence South 88 degrees 32 minutes 53 seconds West 593.60 feet (recorded) 594.14 feet (measured) along the hast-West 1/4 line of Section 3; thence North 00 degrees 39 minutes 00 seconds West 2,951.15 feet (recorded) 2,951.00 feet (measured) to the point of beginning, containing 39.020



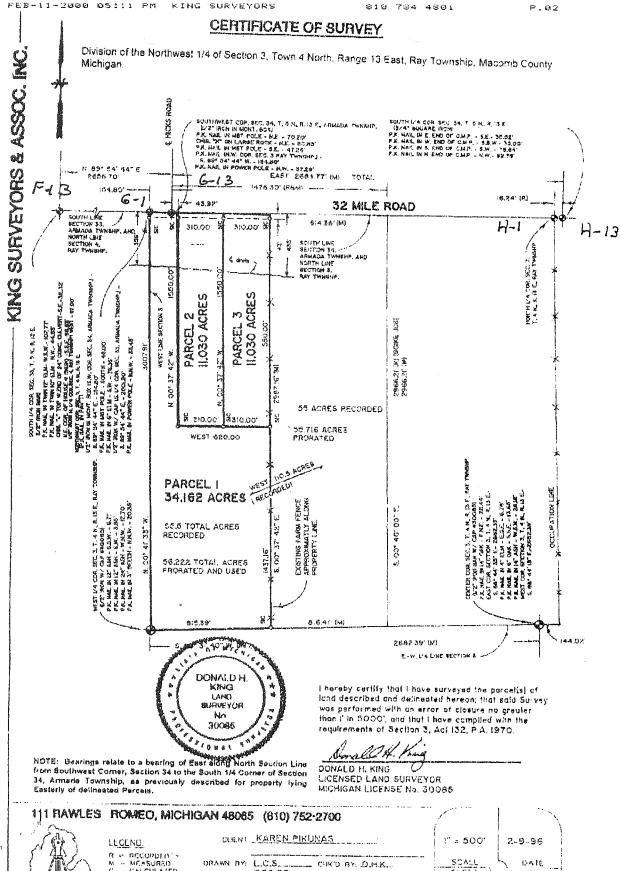
KK KOBS-KING & ASSOC. INC.

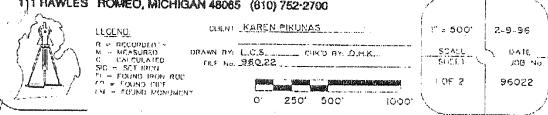
LAND SURVEYING SITE PLANNING

111 SOUTH RAWLES

ROMEO. MICHIGAM 48065-0145

313 - 752 - 2700





C0318929 LIBER: 06929 PAGE: 644 10:24A 02/27/1996



