Approximation of

	, ,		nt of Act 74, Mich. P				
For corners in				1			
Macomb	Located In:	Corr	ner Code #		51388		
	Armada Township /illage of Armada				BER 12	975 P/	AGE 205
1. Public Land Survey	Т_ <u>:</u>	N R 13E	J-7				
	T	R		"1	E 1111E E		
	<del>'</del>	— R			98/93/2005 MACDMB COUR	01:43:35 P.   TY: HT	n. Seal
2. Property Controlling	s т _	R			CARMELLA SA	BAUGH, REGIS	STER OF DEEDS
in Section	s T	R					
Miscellaneous     Property in Sec.	S T	R	<del></del>		D	S S	0 FN- 614
. Topotty III Doo.	· -			<u> </u>	register or	Deeds Star	np & File Number
4. Lot No, Re	scorded Plat						
5. Private Claims	scorded Flot			1 A	BCDE	FGH	IJKLM
				2 -	╺┢──┾─┤	┯╅╼┿╾┋╸	╃╾┇╌╃╌┇╌┤
				3 ├─	+		
Huston K. Kenned requirements of P.A. 74, Mich	ly_, in a field survey on_	March 17, 2005	do hereby state that	ere in i	-† <del></del>	910-	11 12
conformance with regulations a United States Department of the	and rules therefore as requ	ired in the current manu	ual of survey instructions	of the			<del>                                     </del>
that the corner points mentions	ed in lines 3, 4 and 5 abov	e were in conformance	with the rules of the Mic	nigan	18 17	—16——15- 	14-13-
Board of Land Surveyors or recovered, found as expressed		or Law; established,	re-established, monume	anteo, '	19 20		73 2
				9	+		1 1 1
NOTE: Not more than 2 on this certificate	comers, all in the same ).	town and range, may	y be recorded	10	3029	2827_	26 25
				11	<del>         </del>	+++	<del>                                     </del>
				12	31 32	3334-	3536
				13	4 1 1 1 1		
A. Description of origin 1817-Preston, D.S.; Ma 1.) 1987-King, PS #300 2.) 1987-King, PS #300 3.) 1987-King, PS #300 4.) 1987-King, PS #300	arked corner on Bee 085; LCRC L.4306, ( 085; Certificate of St 085; Certificate of St	ch 6" in diameter, page 696 – Fnd ½ irvey, L.4306, Pg. irvey, L.4306, Pg.	no witnesses i'' Iron in a Monume 706 – Fnd ½'' Iron i 739– Fnd ½'' Iron ii	ent Box in a Monume n a Monume	ent Box, use ent Box, use	ed same wit ed same wit	as 1987 LCRC as 1987 LCRC
B. Description of corner of 2005-Kennedy Surveyi Armada Center Road of North and South.	ng, Inc Kennedy,	PS #17623 - For	und a Mag Naii loc	ated 1.50 fe	et North of		g center line of
Witnesses from LCRC the found Mag Nail.	#1, Certificate of Su	rvey #2 and unrec	corded witnesses #	7 were used	to recover	and verify t	he location of
I accepted the found M	ag Nail as the best o	evidence of the co	mer position as be	ing perpetua	ated.		
Field Measurements Be	etween Corners see	back side LCRC					
C. Description of monum J-7 I replaced the found #345, PS #17623" in a N07°W 29.08 Ft. set Mi S11°W 30.19 Ft. set Mi S69°E 158.63 Ft. set Mi S03°E 33.03 Fnd ½" Iro N02°W 29.08 Ft. Fnd ci The selected location is the position of the corne Signed by:  AUCEPTED BY THE MACO GROUP AS THE OFFICIAL PUBLIC ACT 345 OF 19 ON 7-7-2-55	ent for corner and acc d mag nail with a % new monument box	essories established ' x 24" Iron w/2" o	d to perpetuate location diameter aluminum	ng the position cap stampe	n of the comed "Macomb	er: County M	onument, MI Act
Nu/*vv 29.08 Ft, set Ma S11°W 30.19 Ft, set Ma	ag Nail w/Remon vv ag Nail w/Remon W	asner East tace 1: asher NW face Po	u" Hickory ower Pole			JATE ATE	CA MARKE
N46°W 57.70 Ft. set Ma	ag Nail w/Remon W	asher NW face Po	ower Pole				SUSTON A
S69°E 158.63 Ft. set M	iag Nail w/Remon W	asher North face	Power Pole			PRO	FESSIONAL T
N02°W 29.08 Ft. Fnd c	apped 1/2" Iron Rod	£30085				Es \ Si	RVEYOR
The selected location is	s accepted by me a	ind is generally a	ccepted by Profess	sional Surve	yors as the	bes avail	the River of
Signed by: // Image	KX A		Date	.lplv 14 20	105	-424	
Surveyor's Michigan Liner	nse No.: 176						
Tan voyor o moragan block		EVD1	M APPROVED BY MICHIG	AN STATE RAM	SQ OF BROKES	SIONAL SURVIO	YOR'S JAN 28 1971
AUCEPTED BY THE MACO	MS COHOTO CHOUSE OF	. Orto	INSTERED I WASHING	GTATIC BUAT	c. morca	R	EVISED MAY 14, 1975 REVISED JAN. 1983
GROUP AS THE OFFICIAL PUBLIC ACT 345 OF 19 ON 7-/2-05	CORNER UNDER MICHIC 1990 AT A MEETING HI	en An ED					REVISED OCT., 1995
"HOWER CON	N, P.S. CHAIRMAN	_					

### Town 5 North, Range 13 East, Armada Township & Village of Armada (J-7)

### Section "A" Cont.

5.) 2004-King, PS #30085; Certificate of Survey L.14920, Pg.676 - Set Mag Nail in pavement, used same with as 1987 LCRC

6.) 1934-Macomb County Road Commission unrecorded Witnesses - Fnd large point stone

7.) 1977-Lehner Asociates, Inc., unrecorded Witnesses - Fnd a ½" Iron a Monument Box

8.) 2002-Duthler, PS #47200; unrecorded Certificate of Survey - Fnd 1/2" Iron Bar in a Monument Box

9.) 1935-"ASSESSOR'S PLAT NO. 2" Liber 16 of plats, page 30

Section "B" Cont.

### Field Measurements Between Corners

### J-7 to J-6

No GLO

Certificate of Survey recorded in Liber 4306, page 706 = 2656.71 Ft. N02°17'32° W 2656.63 Ft. (mea.)

### <u>J-7 to J-8</u>

No GLO

Certificate of Survey recorded in Liber 5969, page 110 = 2671.89 Ft. S02°48'21" E 2671.89 Ft. (mea.)

### J-7 to I-7

GLO = 39.75 chains or 2623.50 Ft. Certificate of Survey recorded in Liber 14920, page 676 = 2623.28 Ft. S87°44'43" W 2623.28 Ft. (mea.)

### J-7 to K-7

GLO = 39.75 chains or 2623.50 Ft.

Certificate of Surveys recorded in Liber 4306, page 706, Liber 4306, page 739 = 2622.10 Ft.

Unrecorded Certificate of Survey by Richard A. Duthler, PS #47200 dated April 15, 2002 = 2622.10 Ft.

N88°47'43" E 2622.06 Ft. (mea.)

Liber 016975 Page 00206

# 2005 MACOMB COUNTY REMONUMENTATION PROGRAM FOR ARMADA TOWNSHIP

Research Dossier for J-7

Prepared by: Kennedy Surveying. Inc. 105 North Washington Street Oxford. Michigan 48371 05-6030 (96-4013)

## Sources of Information Researched For Macomb County 2005 Remonumentation Program For Armada 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
<ol><li>b) Letters to the Following, Requesting Unrecorded information</li></ol>
<ul> <li>□ a) AES Engineers &amp; Surveyors, Inc.</li> <li>□ b) Anderson, Eckstein &amp; Westrick</li> <li>□ c) BMJ Engineers &amp; Surveyors</li> <li>□ d) David Little Land Surveyor</li> <li>□ e) Dunn Construction</li> <li>□ f) Fenn &amp; Associates Surveying, Inc.</li> <li>□ g) George Jerome &amp; Company</li> <li>□ h) James Land Surveying</li> <li>□ i) Kem-Tec Surveying</li> <li>□ j) King Surveying &amp; Associates, Inc.</li> <li>□ l) M.C.S. Associates, Inc.</li> <li>□ n) Metco Land Sea Corp.,</li> <li>□ n) Metco-Dunn, Inc.</li> <li>□ o) Michalich &amp; Associates</li> <li>□ p) Milletics &amp; Associates</li> <li>□ p) Milletics &amp; Associates, Inc.</li> <li>□ r) RA. Duthler Land Surveyor LLC</li> <li>□ s) Reichert Surveying</li> <li>□ t) Road Commission for Macomb County</li> <li>□ u) Rowe Incorporate</li> <li>□ v) Spalding, DeDecker &amp; Associates</li> <li>□ w) Urban Land Consultants, L.L.C.</li> </ul>
(x) Williams & Gorinac Associates

C:\old hard drive\Documents (Word)\DATA\LCRC, Remon\sa REMON Letters\Wacomb Remon Letters\05-Macomb County\2005 Macomb Research.doc

### **GLO SURVEY HISTORY**

Researching the government survey records for Macomb County shows that the North and West lines of Armada Township were surveyed and the township was subdivided into sections with closing corners set on the North and West township lines by William Preston, D.S. in 1817. A post was set at the South ¼ corner of Section 14 and the North ¼ corner of Section 23.

### WITNESSES:

Marked corner on Beech 6" in diameter, no witnesses

### **EXISTING CONDITIONS**

The original government post has been obliterated and the witness trees has been destroyed. The corner has been perpetuated with a mag nail located 1.50 feet North of the existing center of Armada Center Road extending to the East and West, which has a bituminous surface, also a fence-tree row extending to the North and South.

### RECORDED LCRC'S AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Surveys shows Donald H. King, PS #30085 recorded a LCRC on October 20, 1987. He found ½" iron in a Monument Box.

WITNESSES:

(Based upon LCRC Recorded in Liber 4306, page 696 of Macomb County Records)

Form Nail in 18" Elm – South – 56.06 Ft. Form Nail in D.E. Pole – SSW – 29.03 Ft. Form Nail in 16" Ash – NW – 34.88 Ft. Form Nail in 14" Spruce – North – 36.52 Ft.

Donald H. King, PS #30085 recorded a Certificate of Survey on October 20, 1987 in Liber 4306, page 706 of Macomb County Records. He found a  $\frac{1}{2}$ " Iron in a Monument Box, and used the same witnesses as those listed on the 1987 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on October 20, 1987 in Liber 4306, page 739 of Macomb County Records. He found a ½" Iron in a Monument Box, and used the same witnesses as those listed on the 1987 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on August 11, 1993 in Liber 5969, page 110 of Macomb County Records. He found a  $\frac{1}{2}$  Iron in a Monument Box, and used the same witnesses as those listed on the 1987 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on January 16, 2004 in Liber 14920, page 676 of Macomb County Records. He set a mag nail in pavement, and used the same witnesses as those listed on the 1987 LCRC.

### UNRECORDED SURVEYS AND WITNESSES

Unrecorded witnesses provided by the Macomb County Road Commission dated June 30, 1934 shows they found a large pointed stone 5.3 feet East line fence on South side of road.

### WITNESSES:

Telephone pole – S45°E 31.4 Ft. Anchor Post – S15°W 27.0 Ft. Iron Pipe – N03°W 29.6 Ft.

Unrecorded witnesses provided by Lehner Associates, Inc., dated November 8, 1977. Found a ½" Iron in Monument Box.

### WITNESSES:

 S30°W 28.99 Ft. PK East side of Power Pole N40°W 34.90 Ft. Nail in 8" Ash S80°E 157.15 Ft. in Power Pole

R.A. Duthler, PS #47200 did a Certificate of Survey dated April 15, 2002. Found a 1/2" Iron Bar in a Monument Box.

### WITNESSES:

56.06 Ft. South to Form Nail in 18" Elm 29.03 Ft. SSW to Form Nail in DE Pole 34.88 Ft. NW to Form Nail in 18" Ash 36.52 Ft. North to Form Nail in 14" Spruce

### FIELD MEASUREMENTS BETWEEN CORNERS

### J-7 to J-6

No GLO

Certificate of Survey recorded in Liber 4306, page 706 = 2656.71 Ft. N02°17'32" W 2656.63 Ft. (mea.)

### <u>J-7 to J-8</u>

No GLO

Certificate of Survey recorded in Liber 5969, page 110 = 2671.89 Ft. S02°48'21" E 2671.89 Ft. (mea.)

### J-7 to I-7

GLO = 39.75 chains or 2623.50 Ft. Certificate of Survey recorded in Liber 14920, page 676 = 2623.28 Ft. S87°44'43" W 2623.28 Ft. (mea.)

### J-7 to K-7

GLO = 39.75 chains or 2623.50 Ft.

Certificate of Surveys recorded in Liber 4306, page 706, Liber 4306, page 739 = 2622.10 Ft. Unrecorded Certificate of Survey by Richard A. Duthler, PS #47200 dated April 15, 2002 = 2622.10 Ft. N88°47'43" E 2622.06 Ft. (mea.)

Town 5 North Range 13 Back

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	10.1	2 / /
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		Set 14 & frat in march
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	10,00	an Elin 36 in chian
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		last May same
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İ	61.50	Sugartin 9 in deam
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		ab. ach I'm pliam bears N22 the destant Land first half mile 22 rate out last half Ram Junto 13 ach Buch to
ŀ		Smile 13 ava Buch te

### LAND CORNER RECORDATION CERTIFICATE FILING REQUIREMENT OF ACT 74, MICH. P.A.1970

B**19819**3

FOR CORNERS OF -: LOCATED IN -:	CORMER CODE NUMBER	
1. PUBLIC LAND SURVEY T. 5 %; R. 13 &	(J-7)	
.,, , , , , , , , , , , , , , , , , , ,	rmada Township	•
S. MISCELLANEOUS PROPERTY IN SECTION, T S. R		
		REGISTER OF DEEDS STAMP AND
S. PRIVATE CLAIMS		FILING NUMBER
the corner points mentioned in lines 1 and 2 above were, in a field re-established, monumented, re-monumented, recovered or reaton and rules therefore as required in the current manual of survey in	d survey on Hatter ed as expressed below and structions of the United Surthermore, that the corner found, recovered, rest higan State Board of Registration	tates Department of the Interior, points mentioned in lines 3, 4 ored, established or re-established
B. Description of corner evidence found and/or method applied (J-7) Found 1/2" iron in monument be		g corner:
Description of monument for corner and accessories established (3-7) 1/2° iron in mon. box.	RECOR	DED IN MACOMB COUNTY
(3-7) 1/2" iron in mon. box.	RECOI RECOI	DED IN MACOME COUNTY DS AT: 9:43A M.
(3-7) 1/2" iron in mon. box.	RECOI RECOI	DED IN MACOMB COUNTY
(J-7) 1/2" iron in mon. box.  Form nail in 18" elm-South-56.06'  Form nail in D.E. pole-S.S.W29.03'  Form nail in 16" ash-N.W34.88'	RECOI RECOI	OCT 20 1987  THE REGISTER OF DEEDE COUNTY, MICHIGAN
(J-7) 1/2" iron in mon. box.  Form nail in 18" elm-South-56.06' Form nail in D.E. pole-S.S.W29.03' Form nail in 16" ash-N.W34.88' Form nail in 14" apruce-North-36.52'  SIGNED BY A. A. A. B. King Donald B. King D	RECON	OCT 20 1987  THE REGISTER OF DEEDE COUNTY, MICHIGAN
Form nail in 18" elm-South-56.06' Form nail in D.E. pole-S.S.W29.03' Form nail in 16" ash-N.W34.88' Form nail in 14" apruce-North-36.52'  BIGNED BY A. D. H. King O  BURNEYOR'S MICHIGAN REGISTRATION NO. 30085	RECON	OCT 20 1987  THE REGISTER OF DEEDE COUNTY, MICHIGAN
Form nail in 18" elm-South-56.06' Form nail in D.E. pole-S.S.W29.03' Form nail in 16" ash-N.W34.88' Form nail in 14" apruce-North-36.52'  BIGNED BY A. D. H. King O  BURVEYOR'S MICHIGAN REGISTRATION NO 30085  FOR STATE AND UNITED STATES AGENCIES:	RECON	OCT 20 1987  OCT 20 1987  M. OCT 20 1987  PRICE PROMISER OF DEEDER  OMB COUNTY, MICHIGAN  8, 1987
FOR STATE AND SIGNED BY  BOTH NATION AND SIGNED BY  COMPANY OF THE PROPERTY PARTY PA	DATE DATE	OCT 20 1987  OCT 20 1987  RE. PEGESTER OF DEEDER COUNTY, MICHIGAN  8. 1987  DONALO H.
Form nail in 18" elm-South-56.06' Form nail in D.E. pole-S.S.W29.03' Form nail in 16" ash-N.W34.88' Form nail in 14" apruce-North-36.52'  BIGNED BY A. D. H. King O  BURVEYOR'S MICHIGAN REGISTRATION NO 30085  FOR STATE AND UNITED STATES AGENCIES:	DATE DATE	OCT 20 1987  OCT 20 1987  M. OCT 20 1987  RECORDER OF DEEDER COUNTY, MICHIGAN  8. 1987  DONALD H.  KING  KIN

הלוא או יכה בהפטיכנו על אויכה עם ובבדיטופט במהב

4306 706

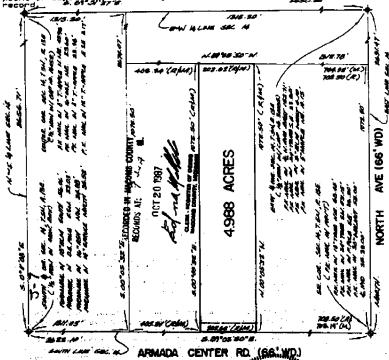
CERTIFICATE OF SURVEY

1495201 HUELETT

200-87 bars 4-1-87 SCALE 1"= 2001 SHEET 1 OF 1 DRUMN BY D.H.K. CHECKED BY H.J.K.

OESCRIPTION:

A carcel of land located in and being a pert of the East 1/2 of the S.E. 1/4 of Section 14, Town 5 North, Ranga 13 East, Armada Township, Mecomb County, Michigan, and being more particularly described as follows: Commencing at the South 1/4 corner of said Section 14; thence South 83 degrees 05 minutes 50 seconds East 1311.05 feet along the South line of said Section 14 to the Southwest corner of the East 1/2 of the Southeast 1/4 of said Section 14; thence extending South 89 degrees 05 minutes 50 seconds East 405.24 feet along the South line of said Section 14 to the point of beginning; thence extending South 89 degrees 05 minutes 50 seconds East 202.62 feet along the South line of Section 14; thence North 00 degrees 05 minutes 32 seconds Mest 1072.50 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet along the South 00 degrees 05 minutes 32 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds Mest 202.62 feet; thence North 89 degrees 05 minutes 50 seconds feet to the point of beginning; containing 4.588 screen of land. Reserving easements of record.



I hereby certify that I have surveyed the percei(s) of land described and delineated hereon; that said Survey was performed with an error of closure no greater than I in <u>\$5.02...</u>; and that here fully compiled with the requirements of Section 3, Act 132, P.A. 1970.

DONALD H. KING LICENSED LAND SURVEYOR MICHIGAN LICENSE NO. 30085



NOTE: Bearings relate to record North bearing slong East line Sec. 14.

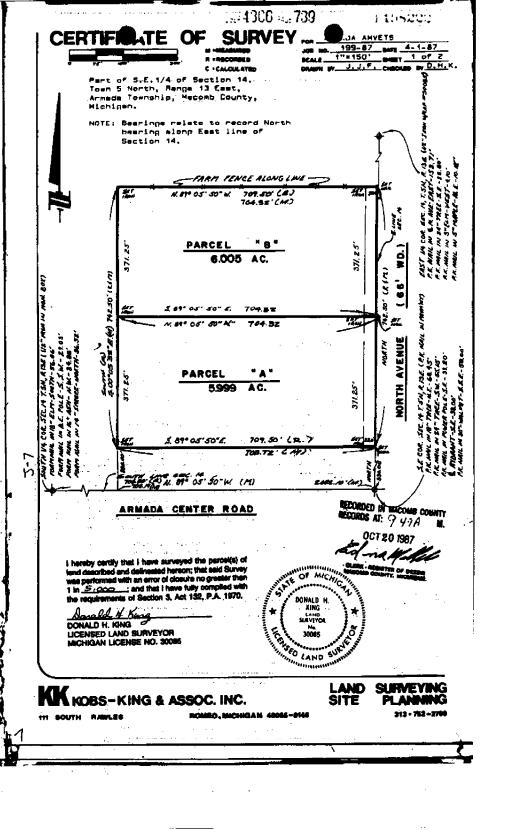
KK KOBS-KING & ASSOC. INC.

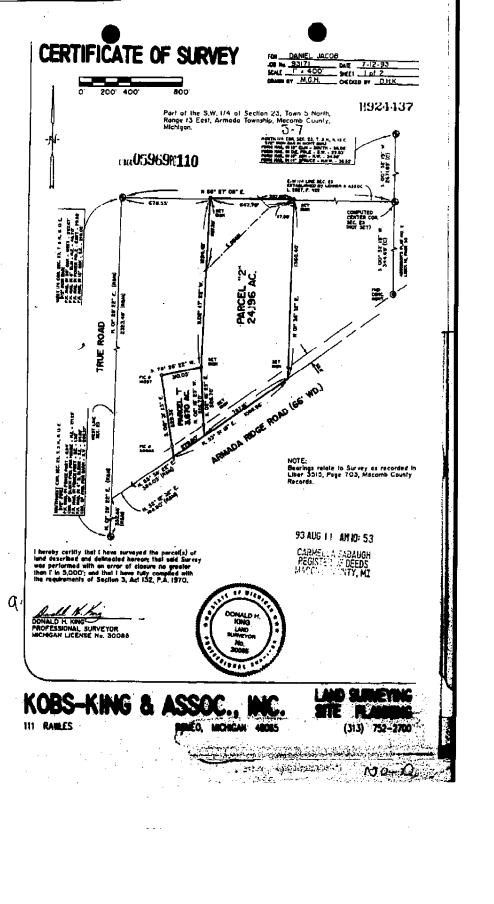
LAND SURVEYING SITE PLANNING

111 SOUTH RAWLES

ROMBO, MICHIGAN 48065-0145

313 - 762 - 2700



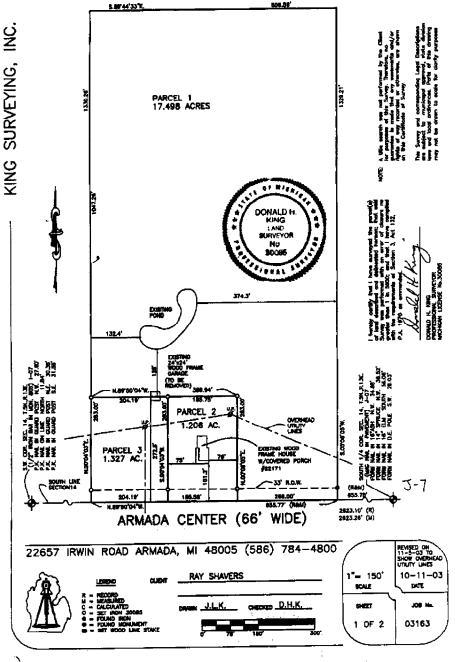


CERTIFICATE OF SURVEY

PART OF THE SOUTH T 1/4 CORNER SECTION 14,
TOWN 5 NORTH, RANGE 13 EAST,
ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.
HOTE: BLARNES RELATE TO A SURVEY BONE BY BONNED H. KIMM FOR MARTINA FIELD

JOB No. 221-B1 ON JUNE 11, 1991

114920 PAGE 676 14920 PAGE 676 14000 03:02:56 F.M. SEAL CARMELLA SARALGH. PEGESTER OF 05:05:05



 $(\gamma)$ 

### Road File No.

KO	Id The No	
File Point No.	Date Filed	6-30 1934
Assessment District No.	Station No.	
Township Acmade	Section Corner N	14 Sec 23.
	Width	_ <del></del> -
Description of Monument	pointer Stone. A	Sout 5.3'
E of Ime tences	pointed Store of Re	paç'ı
Monument in Relation to Center Li	ne of Pavement	
	WITNESSES:	_
1. Tel 00/e	545E	31.4
2 Anchor post	515 W	27.0
1 Transies:	NOJW	29.6

S.13.12.

i ! ! :

12.18.14. 11.18.20. 21.38. 21.	19 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		A CONTRACTOR OF A CONTRACTOR O	of the past of interesting	Edst 230 Rap All Cond With	2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /2	,	20 m 2 20 25 1	don't want was a way	1130 27 45 15 149 K P. W. & N.						
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