		ing Requirement of Act 74, Mich. P.A.	· · ·
For corners in			5179027
Macomb	Located In:	Corner Code #	LIBER 17189 PAGE 892
	nada Township		
1. Public Land Survey	T 5N	R13EK-6	
	†	R	09/30/2005 09:40:55 A.M. MACOMB COUNTY, MI SEAL
	7		CARMELLA SABAUGH, REGISTER OF DEEDS
2. Property Controlling	ST	_ R	
in Section 3. Miscellaneous	S T S T	R	
Property in Sec.	s T	R	
			Register of Deeds Stamp & File Number
4 Lot No Reco	orded Plat		
5. Private Claims			ABCDEFGHIJKLM
			2 6 5 4 3 2 1
			3
I, Huston K. Kennedy	, in a field survey on	March 17, 2005 do hereby state that unde	4 - 7 - 8 - 9 - 10 - 11 - 12
conformance with regulations and	d rules therefore as required	points mentioned in lines 1 and 2 above were in the current manual of survey instructions of the	
that the corner points mentioned	in lines 3, 4 and 5 above we	nagement or by a decree of a Court of Law and/o are in conformance with the rules of the Michigar	, , , , , , , , , , , , , , , , , , , ,
Board of Land Surveyors or by recovered, found as expressed be	a Decree of a Court of	Law; established, re-established, monumented	7
and the same and t	010.00		8 19 20 21 22 23 24
	mers, all in the same tow	n and range, may be recorded	9
on this certificate.			10 30 29 28 27 26 25
			12 31 32 33 34 35 36
5.) 1987-King, PS #30089 Survey B. Description of comer evi 2005-Kennedy Surveying	5, Certificate of Surve dence found and/or me J. Inc. – Kennedy, P	thod applied in restoring or reestablishing S #17623 — Found a ½" Iron Rod	p #30085, used same wit as 1987 Certificate of (Cont. on back side LCRC)
the existing center line of	Dayton Road extend	ing to the East, which has a gravel su	ırface.
Witnesses from LCRC #1	, Certificate of Surve	ys #3, 4 & 6 were used to recover and	d verify the found ½" Iron Rod w/cap #30085.
accepted the found 1/2" In	ron Rod w/cap #3008	5 as the best evidence of the corner	position as being perpetuated.
ield Measurements Betw	veen Corners see ba	ck side LCRC	
7-0 i replaced the found	½" Iron Rod w/cap tamped "Macomb Co Nail w/Remon Wahse lail w/Remon Washe Nail w/Remon Wash	unty Monument, MI* Act #345, PS #1 er South face 16" Maple r North face 12" Ash er East face 12" Manle	e monument with a 1/4"Iron Rod 36" long w/2"
The selected location is a he position of the corner signed by:	accepted by me and as being perpetuated	is generally accepted by Professional.	ugust 17, 2005 HUSTON KENNEDY PROFESSIONAL
Surveyor's Michigan License	No.:_ 0 17623	Date A	ugust 17, 2005 HUSTON KENNEDY PROFESSIONAL
, Q		FORM APPROVED BY MICHIGAN ST	PROFESSIONAL PROFESSIONAL PROFESSIONAL PROFESSIONAL REVISED MAY WE SEE THE PROFESSIONAL PROFESSI
ACCEPTED BY THE MACOME GROUP AS THE OFFICIAL CO PUBLIC ACT 345 OF 1990 ON 8-16-05	DRNER UNDER MICHIGAN		PROFESSION SESSION SES
MARTIN C. DUNN, F	P.S. CHAIRMAN		

Town 5 North, Range 13 East, Armada Township (K-6)

Section "A" Cont.

- 6.) 1990-King, PS #30085; Certificate of Survey L.5014, pg.655 Fnd a ½" Iron w/cap #30085, used same wit as 1991 LCRC 7.) 1992-King, PS #30085; Certificate of Survey L.5831, pg.277 Fnd a ½" Iron w/cap #30085, used same wit as 1991 LCRC 8.) 1993-James, PS #19835; Certificate of Survey L.5832, pg.198 Fnd Iron w/cap #30085

- 9.) 1997-King, PS #30085; Certificate of Survey L.7430, pg.839 Fnd ½" Iron w/cap #30085, used same wit as 1991 LCRC
- 10.) 1998-King, PS #30085; Certificate of Survey L.8047, pg.170 Fnd ½" Iron w/cap #30085, used same wit as 1991 LCRC
- 11.) 1999-King, PS #30085; Certificate of Survey L.9121, pg.42– Fnd ½" Iron w/cap #30085, used same wit as 1991 LCRC 12.) 1999-King, PS #30085; Certificate of Survey L.9121, pg.42– Fnd ½" Iron w/cap #30085, used same wit as 1991 LCRC
- 13.) 1999-King, PS #30085; Certificate of Survey L.9121, pg.58- Fnd ½" Iron w/cap #30085, used same wit as 1991 LCRC
- 14.) 2002-King, PS #30085; Certificate of Survey L.12343, pg.348- Fnd ½" Iron w/cap #30085, used same wit as 1991 LCRC
- 15.) 1977-Lehner Associates, Inc., unrecorded witnesses Set Iron
- 16.) 1992-Lehner Associates, Inc., unrecorded Sketch of Survey Fnd Iron w/cap #30085
- 17.) 1996-James, PS #19835; unrecorded Certificate of Survey Fnd Iron w/cap #30085, used same wit as Certificate of Survey recorded in Liber 5832, page 198
- 18.) 1977-Lehner Associates, Inc., unrecorded Sketch of Survey Object found not stated, no witnesses.
- 19.) 2001-Duthler, PS #47200; unrecorded Certificate of Survey Fnd a Iron w/cap #30085

Section "B" Cont.

Field Measurements Between Corners

K-6 to K-5

GLO = 40 chains or 2640.00 Ft.

Certificate of Surveys recorded in Liber 7430, page 839, Liber 8047, page 170 = 2667.24 Ft. N02°26'20" W 2666.98 Ft. (mea.)

K-6 to K-7

GLO = 40 chains or 2640.00 Ft.

Certificate of Survey recorded in Liber 3411, page 936 = 2691.21 Ft.

Certificate of Survey recorded in Liber 4306, page 706 = 2691.47 Ft.

Certificate of Survey recorded in Liber 12343, page 348 = 2691.47 Ft.

Unrecorded Sketch of Survey by Lehner Associates, Inc., dated 1977 = 2679.00 Ft.

Unrecorded Certificate of Survey by Richard A. Duthler, PS #47200 dated August 2, 2001 = 2691.41 Ft. S02°06'06" E 2691.48 Ft. (mea.)

K-6 to J-6

No GLO

Certificate of Survey recorded in Liber 4306, page 706 = 2630.40 Ft. Certificate of Survey recorded in Liber 8047, page 170 = 2630.74 Ft. S88°01'56" W 2630.52 Ft. (mea.)

K-6 to L-6

No GLO

Certificate of Surveys recorded in Liber 3411, page 936, Liber 5014, page 655, Liber 5831, page 277, Liber 9121, page 25, Liber 9121, page 42 = 2708.92 Ft.

Certificate of Survey recorded in Liber 5832, page 198 = 2709.19 Ft.

Certificate of Survey recorded in Liber 7430, page 839, Liber 9121, page 58 = 2608.92 Ft.

Unrecorded Certificate of Survey by Gerald G. James, PS #19835 dated February of 1996 = 2709.19 Ft.

Unrecorded Certificate of Survey by Richard A. Duthier, PS #47200 dated August 2, 2002 = 2708.89 Ft. N86°35'19" E 2708.90 Ft. (mea.)















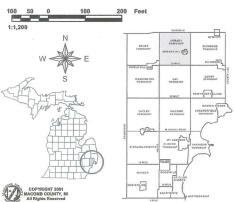
COPYRIGHT 2001
MACOMB COUNTY, MI
All Rights Reserved

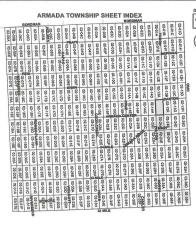




GIS SIS MACOMB COUNTY
Planning and Economic
Development Department









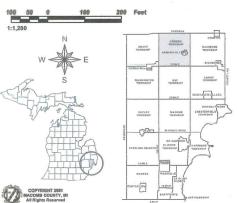
Legend Plated Area Boundary Line Property Line Property Spili Line Property Combined Line Property Easement Line Traverse Line Dimension Extent Marks

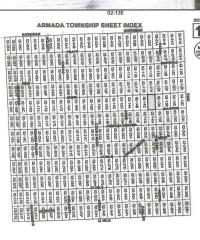




GIS 5|S MACOMB COUNTY Planning and Economic Development Department





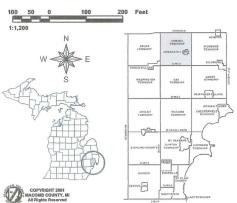


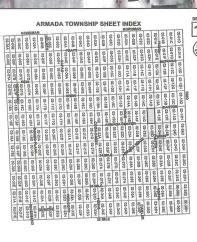














Property Line
Property Split Line
Property Combined Li
Property Easement Li
Traverse Line
Dimension Extent Mar







2005 MACOMB COUNTY REMONUMENTATION PROGRAM FOR ARMADA TOWNSHIP

Research Dossier for K-6

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
1) Personal History and Records
5) Unrecorded LCRC's and Surveys
S) Letters to the Following, Requesting Unrecorded information
a) AES Engineers & Surveyors, Inc. b) Anderson, Eckstein & Westrick c) BMJ Engineers & Surveyors d) David Little Land Surveyor e) Dunn Construction f) Fenn & Associates Surveying, Inc. g) George Jerome & Company h) James Land Surveying i) Kem-Tec Surveying j) King Surveying & Associates, Inc. k) Lehner Associates, Inc. l) M.C.S. Associates, Inc. m) Metco Land Sea Corp., n) Metco-Dunn, Inc. o) Michalich & Associates p) Milletics & Associates p) Milletics & Associates q) R.J. Donnelly & Associates, Inc. r) RA. Duthler Land Surveyor LLC s) Reichert Surveying t) Road Commission for Macomb County u) Rowe Incorporate v) Spalding, DeDecker & Associates w) Urban Land Consultants, L.L.C.
(x) Williams & Gorinac Associates

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 West ¼ corner of Section 13 and the East ¼ corner of Section 14.

WITNESSES:

Marked corner with Plum Tree 6" in diameter, no witnesses

EXISTING CONDITIONS

The corner has been perpetuated with a ½" Iron Rod w/cap #30085 located 152.7 feet West of the existing center line of North Avenue extending to the Northeast and Southwest, which has a bituminous surface, also in line with the existing center line of Dayton Road extending to the East, which has a gravel surface.

RECORDED LCRC'S AND CERTIFICATE OF 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 May 15, 1991. He found a ½" Iron Bar w/cap #14760.

WITNESSES:

(Based upon LCRC Recorded in Liber 5101, page 645 of Macomb County Records)

*PK Nail in 5" Walnut – West – 4.10 Ft. *PK Nail in 6" Box Elder – NE – 10.15 Ft. *PK Nail in twin 8" Elm – SE – 23.80 Ft. *PK Nail in 4" Maple – SW – 29.00 Ft.

William J. Coulter, PS #14760 recorded a Certificate of Survey on May 6, 1982 in Liber 3411, page 936 of Macomb County Records. Object found not stated, no witnesses.

Donald H. King, PS #30085 did a Certificate of Survey on September 12, 1985 and is recorded in Liber 3900, page 797 of Macomb County Records. He found a ½" Iron w/cap #30085.

WITNESSES:

East 152.71 Ft. to PK in center line North Avenue (gone) *SE 23.80 Ft. PK in 24" tree *West 4.10 Ft. to PK in 3" Elm *NE 10.15 Ft. to PK in 5" Maple

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 ½" Iron w/cap #30085.

WITNESSES:

PK Nail in center line North Avenue – East 152.71 Ft. (gone) *PK Nail in 24" tree – SE – 23.80 Ft. *PK Nail in 5" Elm – West – 4.10 Ft. *PK Nail in 5" Maple – NE – 10.15 Ft.

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 w/cap #30085, and used the same witnesses as those listed on the 1987 recorded Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey in December of 1990 in Liber 5014, page 655 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

Donald H. King, PS #30085 did a Certificate of Survey on October 19, 1992 and is recorded in Liber 5831, page 277 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

George G. James, PS #19835 recorded a Certificate of Survey on April 30, 1993 in Liber 5832, page 198 of Macomb County Records. He found a Iron w/cap #30085.

WITNESSES:

*23.80 Ft. SE PK 24" tree *4.10 Ft. West PK 4" Elm 76.8 Ft. East Spike in 48" Willow (80 Ft. mea. to the center of a tree)

Donald H. King, PS #30085 recorded a Certificate of Survey on April 23, 1997 in Liber 7430, page 839 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on May 12, 1998 in Liber 8047, page 170 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, page 25 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, page 42 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, page 58 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on October 21, 2002 in Liber 12343, page 348 of Macomb County Records. He found a ½" Iron w/cap #30085, and used the same witnesses as those listed on the 1991 LCRC.

UNRECORDED SURVEYS AND WITNESSES

Unrecorded witnesses provided by Lehner Associates, Inc., dated November 18, 1977, set Iron.

WITNESSES:

N85°E 79.62 Ft. PK in South side of 72" Willow (80 Ft. to center of a tree) N45°W 59.64 Ft. PK in 18" Elder (gone) *S45°E 130.35 Ft. NW corner of NW concrete abut on bridge N88°27'45" E 149.85 Ft. PK in center line North Avenue (gone)

Lehner Associates, Inc. did a sketch survey on June 16, 1992 and found Iron w/cap #30085.

Gerald G. James, PS #19835 did a Certificate of Survey in February of 1996. He found a Iron w/cap #30085, and used the same witnesses recorded on a Certificate of Survey in Liber 5832, page 198.

Unrecorded Sketch of Survey by Lehner Associates, Inc., dated 1977. Object found not stated, no witnesses.

R.A. Duthler, PS #47200 did a Certificate of Survey dated August 2, 2001 and found a Iron w/cap #30085.

WITNESSES:

*4.10 Ft. to PK Nail in North face of 8" Walnut *10.15 Ft. NE to PK Nail in 10" Box Elder Maple *23.80 Ft. SE to PK Nail in twin 10" Elm *29.00 Ft. SE to PK Nail in 10" Maple

FIELD MEASUREMENTS BETWEEN CORNERS

K-6 to K-5

GLO = 40 chains or 2640.00 Ft.

Certificate of Surveys recorded in Liber 7430, page 839, Liber 8047, page 170 = 2667.24 Ft. N02°26'20" W 2666.98 Ft. (mea.)

K-6 to K-7

GLO = 40 chains or 2640.00 Ft.

Certificate of Survey recorded in Liber 3411, page 936 = 2691.21 Ft.

Certificate of Survey recorded in Liber 4306, page 706 = 2691.47 Ft.

Certificate of Survey recorded in Liber 12343, page 348 = 2691.47 Ft.

Unrecorded Sketch of Survey by Lehner Associates, Inc., dated 1977 = 2679.00 Ft.

Unrecorded Certificate of Survey by Richard A. Duthler, PS #47200 dated August 2, 2001 = 2691.41 Ft. S02°06'06" E 2691.48 Ft. (mea.)

(Revised 8/1/05 & 8/17/05)

K-6 to J-6

No GLO

Certificate of Survey recorded in Liber 4306, page 706 = 2630.40 Ft. Certificate of Survey recorded in Liber 8047, page 170 = 2630.74 Ft. S88°01'56" W 2630.52 Ft. (mea.)

K-6 to L-6

No GLO

Certificate of Surveys recorded in Liber 3411, page 936, Liber 5014, page 655, Liber 5831, page 277, Liber 9121, page 25, Liber 9121, page 42 = 2708.92 Ft.

Certificate of Survey recorded in Liber 5832, page 198 = 2709.19 Ft.

Certificate of Survey recorded in Liber 7430, page 839, Liber 9121, page 58 = 2608.92 Ft.
Unrecorded Certificate of Survey by Gerald G. James, PS #19835 dated February of 1996 = 2709.19 Ft.
Unrecorded Certificate of Survey by Richard A. Duthier, PS #47200 dated August 2, 2002 = 2708.89 Ft.

N86°35'19" E 2708.90 Ft. (mea.)

The witnesses from the above mentioned Land Corner Recordation Certificate, recorded and unrecorded Certificate of Surveys were used to verify the location of the found capped ½" Iron Rod #30085 as of March 17, 2005. I therefore, recommend to the Macomb County Peer Group that they accept the capped ½" Iron Rod #30085 as found as the best evidence of the corner position as be perpetuated.

Huston K. Kennedy, P.S. Kennedy Surveying, Inc.

*Used to verify the location of the found corner K-6

(Revised 8/1/05 & 8/17/05)

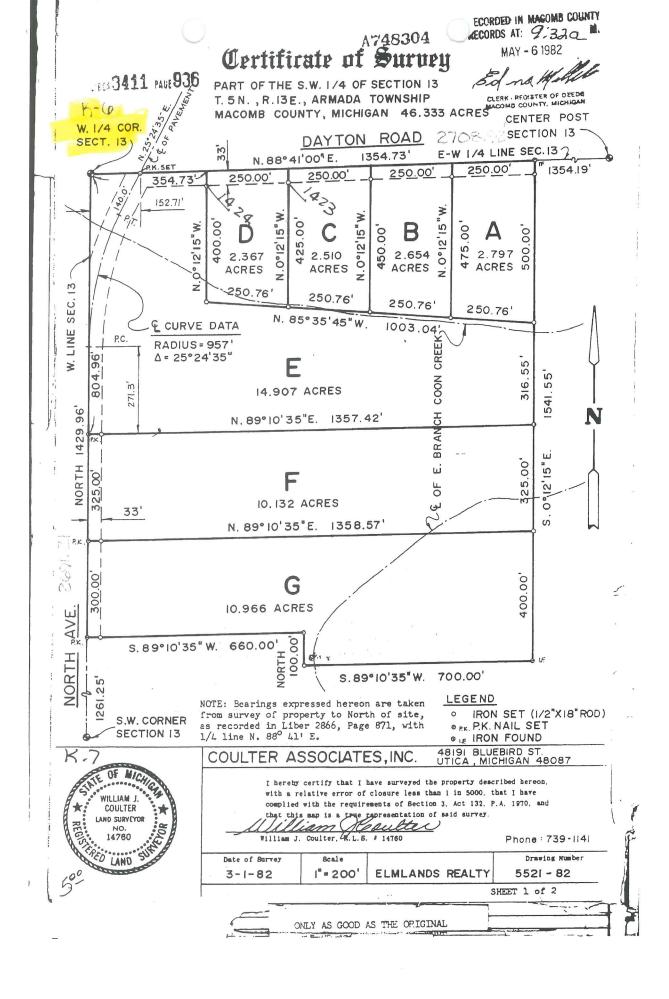
Torre 5 North Range 13 Cast

		· ·
North.	Between Sections 23 + 24	Section Section
40.00	Set just for Gor. of 14 & no. bearing true	and the same and
1	Cruk 30 lks mide C. S.W.	ALE LA
88,50		4
70.00	Beech 12 m diam	1
8500	Set front for cor of sections 13.14.23+24	, ind.
1 80,00	enom which a sugartice 6 m deam bears	M. a.s.
	NIIW41 les distant also a Beech son diam	in the
	beare S. 61 W 45 les diet	1
	Land first half mile = rate rolling	The second
,	Undergrowth show Plumb Bries to	A. Same
	March 15 th 1817	
	177600000	Local Con-
East	On Random between 13+24	A STATE OF
15.50	On 30 les mide Cour S. W. Gravelly bottom	1
11100	Set teamber mile from	7
81.00	Intersectet & boundary 50 les South	
	of cor. Land 2nd pate Think Buch B. ash	5
	Thom Bires alder to	100
	Thom Tours Water 40	9
West	Consider	
40,50	Set host for con of 14 Section from	
	which der Elm 12 m deam bears	
	\$ 21 W. 10 lks dist-also a Beach 6 m	7
	diam bears N46 W10 les distant	1
81.00	To Section Con	The same
North	Between Sections 13+14	al and
13:10	an Elm 40 m diam	
38,00	ler, 30 les mide cour S.E.	
40,00	made Con for 14 S on a Plumb Sub ind	G.
File.		

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

For corners in	Filing Require	ement of Act 74, Mich. P.A. 19	RECORDED IN MACOMB COUNTY RECORDS AT: 8:346
MACOMB	Located In:	Corner Code :##	MAY 1 5 1991
1. Public Land Survey	T _5N_ R _13E. T _5N_ R _13E. T _5N. R _13E.	K=6(SEC.13) K=7(SEC.13) L=7(SEC.13)	Fid na Hill
	T R T R		CLERK - REGISTER OF DEEDS MACOMB COUNTY, MICHIGAN
3. Miscellaneous S_	T R T R	F	Register of Deeds Stamp & File Number
4. Lot No, Record 5. Private Claims			2 6 5 4 3 2 1 1 3 4 7 8 9 10 11 12
I	ents of P.A. 74, Michigan P.A. or ormance with regulations and of the United States Departs of Law and/or that the corner ules of the Michigan Board of	of 1970, the corner points mentioned drules therefore as required in the ment of the Interior, Bureau of Land repoints mentioned in lines 3, 4 and 5 I Land Surveyors or by a Decree of a	5 6 18 17 16 15 14 13 7 8 19 20 21 22 23 24 9 10 30 29 28 27 26 25
NOTE: Not more than 4 corners on this certificate?	, all in the same town an	d range, may be recorded	12 31 32 33 34 35 36
A. Description of original monum	nent and accessories and	or subsequent restoration:	
B. Description of corner evidence	e found and/or method as	oplied in restoring or reestablishin	
(K-6) Found 1/2" Iron (K-7) Found P·K· nai (L-7) Found 1/2" Iron	1.		DONALD H. KING LAND SURVEYOR A 30085
			30085 30085 30085 1 AND SUR-LITTURE LAND SUR-LITTURE L

C. Description of monument for corner and accessories established to	perpetuate locating the position of the corner:
(K-6) 1/2" Iron bar.	(K-7) P·K·nail·
P.K. nail in 5" walnut - West - 4.10'	P.K. nail in 18" pear - N.E 68.47'
P.K.nail in 6" box elder - N.E 10.15'	Top centerline hydrant - S.E 38.00'
P.K. nail in tw. 8" elm - S.E 23.80'	P.K. nail in 30" walnut - S.E 58.00'
P.K. nail in 4" maple - S.W 29.00'	Form nail in 24" maple - S.W 55.11'
(L-7) 1/2" Iron bar.	
S.E. bolt on base of Parking lot light pole - h	I.W 95.51'
Nall in tw. 9" oak - S.E 21.90'	
Chisled mark top S. end 18" C.M.P S.W. 17.87	1
Chisled mark top W. end 18" C.M.P N.W 93.	28'
Ω Ω Ω Ω Ω Ω	4
Signed by Naald IX-hue	Date April 8, 1991
Surveyor's Michigan License No.	



LIBER 3900 PAGE 7

	M = MEADURED M = MEADURED M = RECORDED C = CALCULATED Part of the N.W. 1/4 of Section 13, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan. Note: Bearings relate to survey as recorded in Liber 2866, Page 871, Macomb County Records. WILLIAM BARR 9-12-85 DATE 9-12-85 DRAWN BY D.H.K. CHECKED BY H.J. K. BOO2101
3.4	SET LINE STAKE 10 25 19 1 19 1 19 1 19 1 19 1 19 1 19 1 1
No.	KK KOBS-KING & ASSOC. INC. HI SOUTH RABLES ROMEO, MICHIGAN 48065-9146 LAND SURVEYING SITE PLANNING 213-762-2706

CERTIFICATE OF

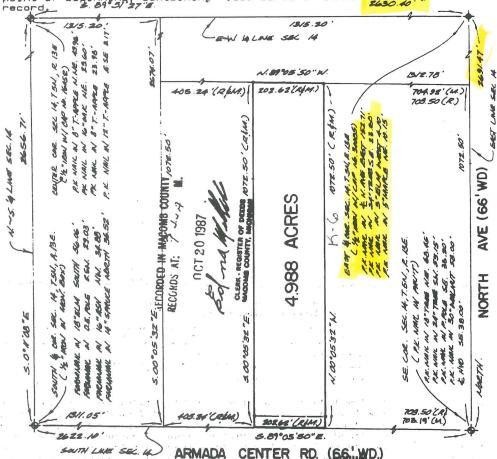
R = RECORDED

C . CALCULATED

BERT HUELETT 200-87 DATE 4-1-87 1"= 200' DRAWN BY D.H.K.

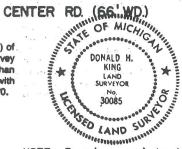
DESCRIPTION:

A parcel of land located in and being a part of the East 1/2 of the S.E.1/4 of Section 14, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the South 1/4 corner of said Section 14; thence South 89 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 slong 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 West 1072.50 feet; thence North 89 degrees 05 minutes 50 seconds West 202.62 feet; thence South 00 degrees 05 minutes 32 seconds East 1072.50 feet to the point of beginning, containing 4.988 acres of land. Reserving easements of



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 5,000; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

mald A. Ku DONALD H. KING. LICENSED LAND SURVEYOR MICHIGAN LICENSE NO. 30085



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

COBS-KING & ASSOC. INC.

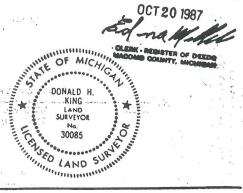
111 SOUTH RAWLES

ROMEO, MICHIGAN 48065-0146

LAND SURVEYING

313 - 752 - 2700

LICENSED LAND SURVEYOR MICHIGAN LICENSE NO. 30085



LAND

KOBS-KING & ASSOC. INC.

111 SOUTH RAWLES

ROMEO, MICHIGAN 48065-0146

SITE 313 - 752 - 2700

AFRIT	IFICATE		
		4.7	
			WE I

M SHEARINGED A =RECORDED C = CALCULATED SCALE F . 200 DRAWN BY DHIC

JOB NO. 186-90 DATE 6-8-90 SHEET LOF & CHECKED BYHIK

11532898

Division of part of the Southwest 1/4 of Section 13, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan.

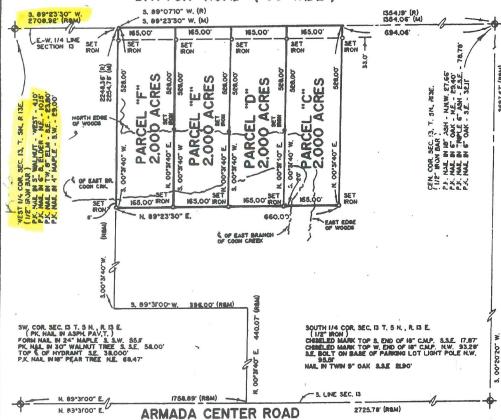
> RECORDED : CHICAME COUNTY RITO 1 10 370 M.

> > N. - S. 1/4 LINE SECTION

NOTE: Bearings relate to description of record for parent parcel.

77 J. 11 1933 22

DAYTON ROAD (66' WIDE)



DONALD H, KING CLICENSED LAND SURVEYOR



KOBS-KING & ASSOC. INC.

111 SOUTH RAWLES

BOMEO, MICHIGAN 48065-0146

LAND SURVEYING **PLANNING**

313 - 752 - 2700

E871169

DATE _10-19-92 SHEET | OF 2 DRAWN BY KOR CHECKED BY DHK.

150

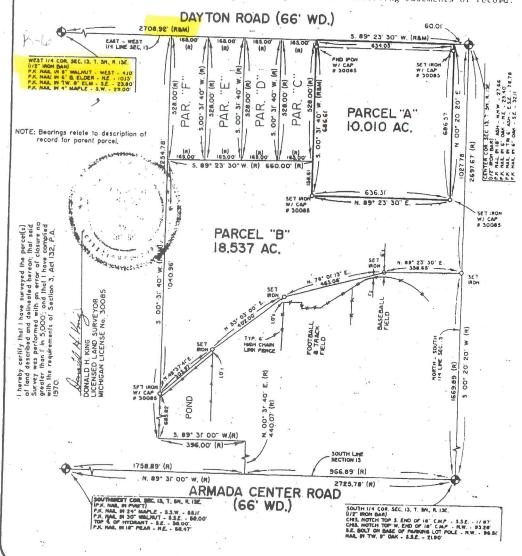
C - CALCULATED LIBER 058311277

PARCEL "A"

Part of the Southwest 1/4 of Section 13, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan.

A parcel of land located in the Southwest 1/4 of Section 13, Town 5 North, Range 13... East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Center Corner of said Section 13; thence South 89 degrees 23 minutes 30 seconds West 60.01 feet along the East-West 1/4 line of said Section 13 to the point of beginning; thence extending South 89 degrees 23 minutes 30 seconds West 634.05 feet along the East-West 1/4 line of Section 13; thence South 00 degrees 31 minutes 40 seconds West 686.61 feet; thence North 89 degrees 23 minutes 30 seconds East 636.31 feet; thence North 00 degrees 20 minutes 20 seconds East 686.57 fect to the point of beginning, containing 10.010 acres of land.

Subject to the rights of the public in Dayton Road. Reserving easements of record.



KOBS-KING & ASSOC. INC.

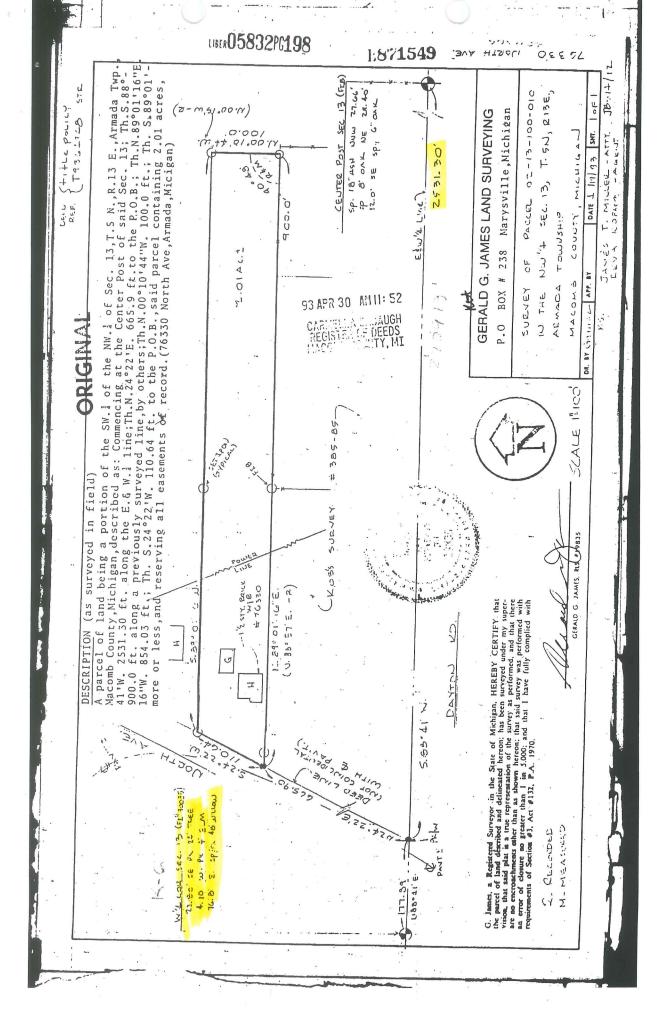
111 SOUTH MANUES

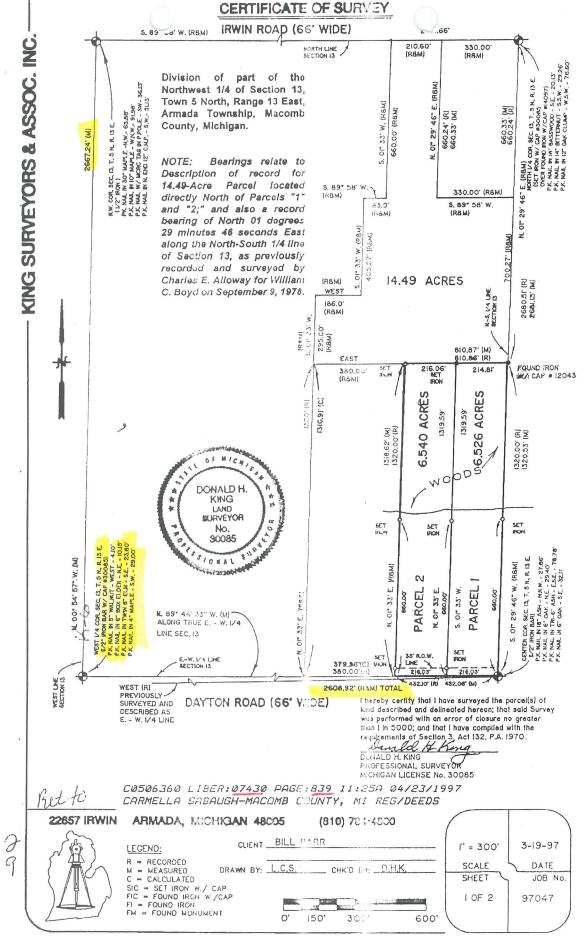
ROMEO, MICHIGAN 48065-0146

LAND SURVEYING SITE **PLANNING**

313 - 752 - 2700

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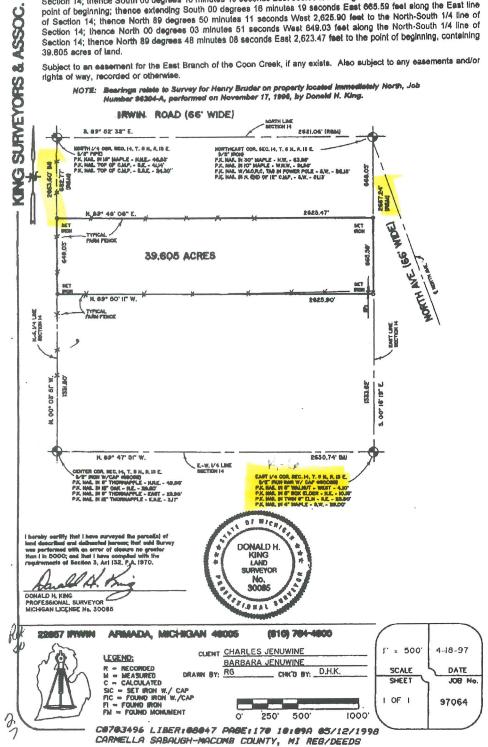
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1 "

39,606-ACRE PARCEL

A parcel of land located in the Northeast 1/4 of Section 14, Town 6 North, Range 13 East, Armada Township, Macomb A parcet of land located in the Northeast 1/4 of Section 14, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Northeast Comer of said Section 14; thence South 00 degrees 16 minutes 19 seconds East 88.03 feet along the East line of Section 14 to the point of beginning; thence extending South 00 degrees 16 minutes 19 seconds East 665.59 feet along the East line of Section 14; thence North 89 degrees 50 minutes 11 seconds West 2,625.90 feet to the North-South 1/4 line of Section 14; thence North 80 degrees 03 minutes 51 seconds West 849.03 feet along the North-South 1/4 line of Section 14; thence North 89 degrees 48 minutes 08 seconds East 2,623.47 feet to the point of beginning, containing 18 805 serves of land.

Subject to an easement for the East Branch of the Coon Creek, if any exists. Also subject to any easements and/or rights of way, recorded or otherwise.



PARCEL "C"

A parcel of land located in the Southwest 1/4 of Section 13, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Beginning at a point on the East-West 1/4 line of Section 13, South 89 degrees 07 minutes 10 seconds West (recorded) South 89 degrees 23 minutes 30 seconds West (measured) 694.06 feet from the Center Corner of said Section 13; thence extending South 89 degrees 07 minutes 10 seconds West (recorded) South 89 degrees 23 minutes 30 seconds West (measured) 165.00 feet along the East-West 1/4 line of Section 13; thence South 00 degrees 31 minutes 40 seconds West 528.00 feet; thence North 89 degrees 23 minutes 30 seconds East 165.00 feet; thence North 00 degrees 31 minutes 40 seconds East 528.00 feet to the point of beginning, containing 2.000 acres of land.

Subject to the rights of the public in Dayton Road. Reserving easements of record.

NOTE: Bearings relate to Description of record for Delineated Parcel. DAYTON ROAD (66' WIDE) K-6 KING SURVEYORS 2708.92' (R) S.89"23"30"W. (R&M) 694.06' (R&M) 165.00 FOUND FOUND IRON 30085 IRON 30085 1/4 LINE SECTION 13 33' R.O.W. LINE - 4.10° - 10.15 - 23.80° 29.00° (R&M) £0. 29. E.S. 32. N.E. I. 528.00 528.00 254.00 254.00 2.000 ACRES SET PARCEL 1042395 LIBER 9121 PAGE 25 09/23/1999 10:51:17 A.M. MACOMB COUNTY, MI CARMELLA SABAOGH, REG/DEEDS S.00"31'40"W 165.00' (R&M) FOUND IRON 30085 DY MICH 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. I hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that sold Survey was preformed with an error of closure agreater than 1 in 5000; and that I have compiled with the requirements of Section 3, Act 132, DONALD H. KING P.A. 1970 as ammended. SUPVI YOR This Survey and corresponding Legal Descriptions are subject to municipal approval, state division Ni. 30085 laws and local ordinances. Parts of this drawing may not be drawn to scale for clainity purposes. DONALD H, KING PROFESSIONAL SURVEYOR JIDEAL MICHIGAN LICENSE No.30085 MI 48005 (810) 784-4800 IRWIN ROAD ARMADA, 1"=100" 8-2-99 KURT SHERIDAN AND LEGEND = RECORD SCALE DATE DEBBIE SHERIDAN = MEASURED = CALCULATED = SET IRON 30085 = FOUND IRON = FOUND MONUMENT CHECKED BY D.H.K. P.C.K. SHEET JOB No. 1 OF 1 99099 100 200

Kofax KF-4100 v3.0 (not purchased)

CERTIFICATE OF SUF

A percel of land located in the Southwest 1/4 of Section 13, Town 5 North, Range 15 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Center Corner of said Section 13; thence South 89 degrees 23 minutes 30 seconds West 60.01 feet along the East-West 1/4 line of Section 13 to the point of beginning; thence extending South 89 degrees 23 minutes 30 seconds West 211.35 feet; thence South 00 degrees 24 minutes 09 seconds West 686.58 feet; thence North 89 degrees 23 minutes 30 seconds East 212.11 feet; thence North 00 degrees 20 minutes 20 seconds East 686.57 feet to the point of beginning, containing 3.336 acres of land.

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

PARCEL "2"

PARCEL "1"

A parcel of land located in the Southwest 1/4 of Section 13, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Center Corner of said Section 13; thence South 89 degrees 23 minutes 30 seconds West 271.36 feet along the East-West 1/4 line of Section 13 to the point of beginning; thence extending South 89 degrees 23 minutes 30 seconds West 211.35 feet; thence South 00 degrees 27 minutes 55 seconds West 686.60 feet; thence North 89 degrees 23 minutes 30 seconds East 212.10 feet; thence North 00 degrees 24 minutes 09 seconds East 686.58 feet to the point of beginning, containing 3.337 acres of land.

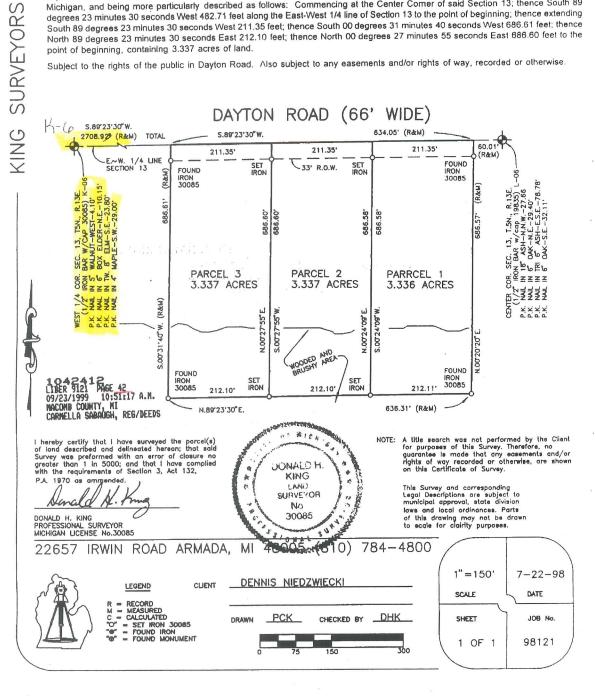
Subject to the rights of the public in Dayton Road. Also subject to any easements and/or rights of way, recorded or otherwise.

PARCEL "3"

8

A parcel of land located in the Southwest 1/4 of Section 13, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Center Corner of said Section 13; thence South 89 degrees 23 minutes 30 seconds West 482.71 feet along the East-West 1/4 line of Section 13 to the point of beginning; thence extending South 89 degrees 23 minutes 30 seconds West 211.35 feet; thence South 00 degrees 31 minutes 40 seconds West 686.61 feet; thence North 89 degrees 23 minutes 30 seconds East 212.10 feet; thence North 00 degrees 27 minutes 55 seconds East 686.60 feet to the point of beginning, containing 3.337 acres of land.

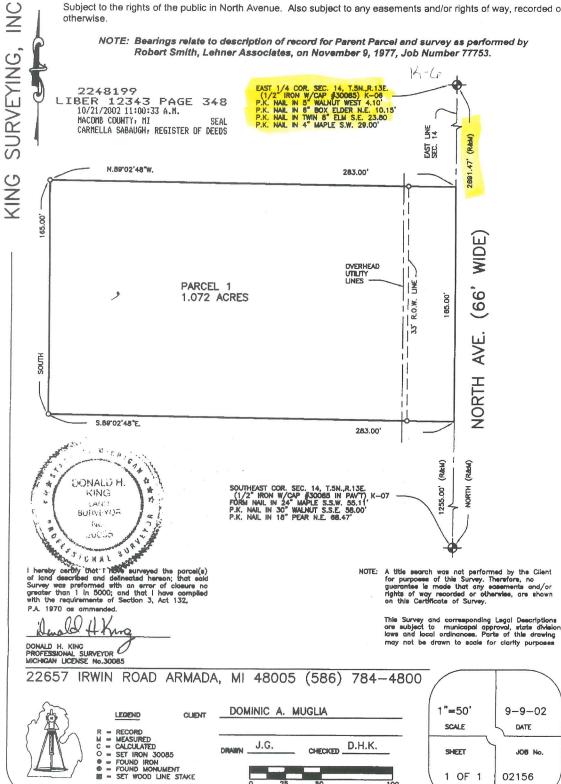
Subject to the rights of the public in Dayton Road. Also subject to any easements and/or rights of way, recorded or otherwise.



PARCEL "1" (1.072 ACRES)

A parcel of land located in the Southeast ¼ of Section 14, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Southeast Corner of said Section 14; thence North 1,255.00 feet along the East line of Section 14 to the point of beginning; thence extending North 165.00 feet along the East line of Section 14; thence North 89 degrees 02 minutes 48 seconds West 283.00 feet; thence South 165.00 feet; thence South 89 degrees 02 minutes 48 seconds East 283.00 feet to the point of beginning, containing 1.072 acres of land.

Subject to the rights of the public in North Avenue. Also subject to any easements and/or rights of way, recorded or



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25.3.42 DEMOUSE

57500 5 3000 5500 MOEN 268.8 SSOM NASOE SHOR 28.99 Ella" Mean 5/2 27.75 88.60 5-13-12 Ò 68.50 5,00 30.8 06.50 185 X 11/1/2 B 1 in 121/11/ 1. 1 8 Scm. EINE SIDE OF TOPNUT ON F. HUD, OF 11 2818 (WILL) Kin 15 CHORY MAIL IN MONT BOX OK IN COUP OK. IN HSH'B 01810 MAT POLE 8) Photo Next 637 AR ROMENSIN Sparrant Crune

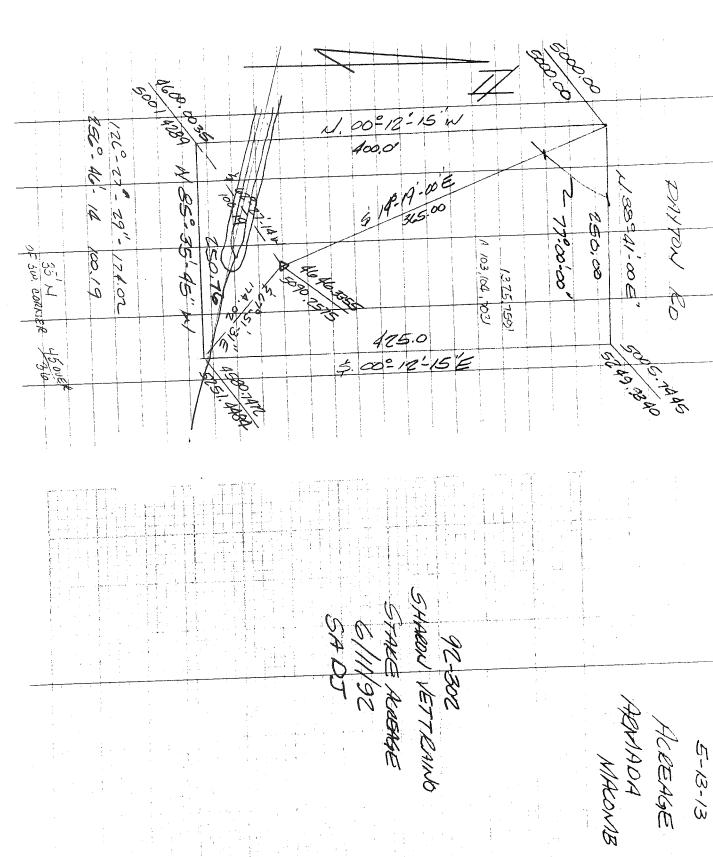
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SKETCH OF SURVEY W. 14 COR. SEC. 13 POINT OF BEGINING E/W 1/4 UNE SEC. 13, 3 T. 5N., R. 13.E., ARMADA, TWP., MACOMB CO., MI. 354.13 & DAYTON N. 88°-41'-00'E 20'WD GRAVEL 33 33' RIN LINE 7 5.1RON 488 6 425.00 2.367 AC. 00°-12:15"W. ∞-12:15'E. 130'\$ TO STOWE STONE & CONC. N. 85°-35-45"W. 250.76 108/7 108/7 SHARON VETTRAINO NO STERLING HGTS, MI 48313 LEHNER ASSOCIATES, INCORPORATED ENGINEERS & SURVEYORS 2000 WELLINGTON CRESCENT 11663 LANCER

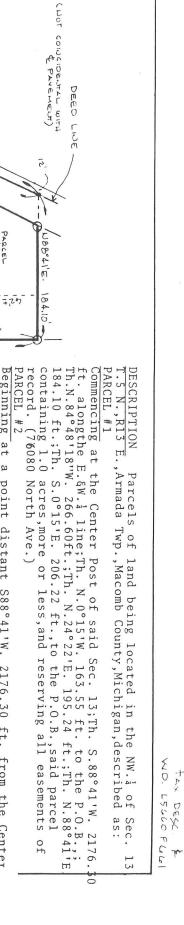
SCALE: /=60' DATE: 06/16/92 22900 WELLINGTON CRESCENT MT. CLEMENS, MICHIGAN 48043 (313) 463-4594 FAX (313) 463-0672 92-300

SHT. 142

SBA NU-D



The state of the s WILLINE SEC. 13 TO HORTH AVE. MOSIFON 185-35-45 W NESA. Cot 04. 73 R/S #300851NG #18986 33N 12043 26.9 W. 4E



Beginning at a point distant S88°41'W. 2176.30 ft. from the Center Post of said Sec. 13;Th. continuing S.88°41'W. 355.0 ft. along the E. & W.¼ line;Th. N.24°22'E. 215.0 ft.;Th. S.84°48'18"E. 266.60 ft. Th. S.0°15'E. 163.55 ft. to the P.O.B., said parcel containing 1.288 acres, more or less, and reserving all easements of record (vacant)

G. James, a Registered Surveyor in the State of Michigan, HEREBY CERTIFY that the parcel of land described and delineated hereon; has been surveyed under my supervision, that said plat is a true representation of the survey as performed, and that there are no encroachments other than as shown hereon; that said survey was performed with an error of closure no greater than 1 in 5,000; and that I have fully described. 5 or more parcels, 10 ocres or less in area, The subdivision of any parcel of land into PKWASHER S. 88° 41' W. 278 12 (56,096 SET) COPY 355.0' S 00 DAYTON 5.88.41'w. KOBS BRY 70,7 KOBS SULVEY 109-73 <u>_</u> SURVEY MACONB P.O. T.5 L BOX 238, MARYSVILLE, MICHIGAN E & W LINE D 5:13 E YTUUD 70 JAMES LAND SURVEYING PARCEL APTADA 24.90' 27.66' Now sp. 18"ASH CEUTER MICHIGA 32,0' S€ (RECD 2176.30 I, SW COR CONC 10 DE'4 POST SEC 13 (FI# 19835) Sp. C'OAK ていとしゃ エ・グ 48040 SEC NORTH VE. 76080

W/4 LOC SEL 13 (FIT 300B. 23.80' SE PL 24"TREE

NORTH

N.84048'18"W.

PARCEL# 2

1. 288 AC+

15

E

本76080

518

FRAME

(43,560 SFT.) 1.0 ACT

GAR 206.22

9.77

AVE

4.10 W. PK 4" ELM

16.8' E PK 48' WILLOW

U88.41'E

THIS SURVEY SUBJECT TO MUNICIPAL APPROVAL

is subject to Plat Act Regulations.

GERALD G. JAMES, RLS #19835

SCALE

100

DR. BY Comme

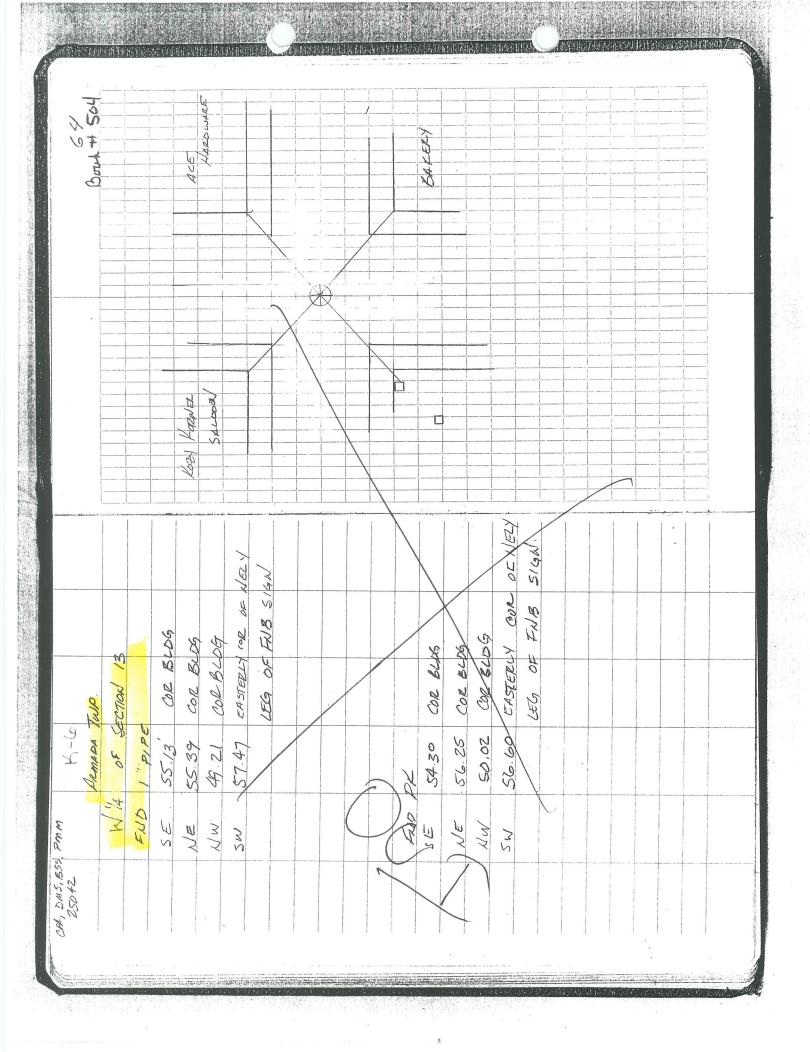
APP. BY KEVIS

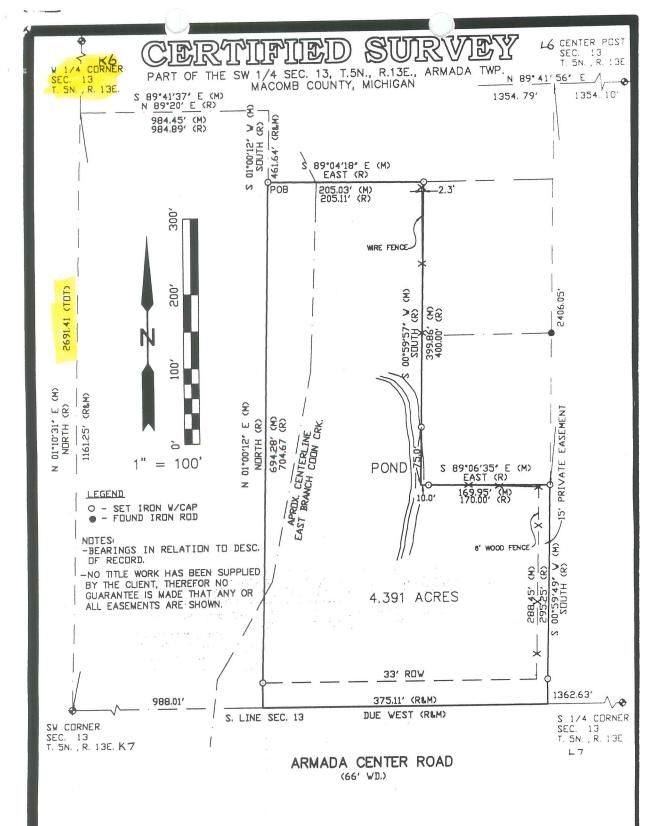
DATE 2

196 SMT. 10F1

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SURVEYOR'S CERTIFICATE

I hereby certify that I have surveyed and mapped the land above described on August 2, 2001 and that the ratio of closure on the unadjusted field observations of such survey was no greater than 1/174,114 and that all of the requirements of P.A. 132 1970 have been complied with.

R.A. DUTHILLER LANID SURVEYOR LLC

256 FAIRGROVE ROMED, MI 48065 TEL. (810) 752-6423 FAX (810) 336-4719

RICHARD A. DUTHLER LICENSED LAND SURVEYOR No. 47200

PREPARED FOR MR. NINO ALVARADO

JOB# 010802 DATE AUG. 2, 2001 SHEET 1 OF 2

LEGAL DESCRIPTION

A parcel of land in the SW. 1/4 of Section 13, T.5N., R.13E., Armada Township, Macomb County, Michigan is described as: Commencing at the SW Corner of said Section 13; thence N.01°10'31"E. (Due North record), 1161.25 feet along the West Section line of said Section 13 and the centerline of North Avenue; thence S.89°41'37"E. (N.89°20'E. record), 984.45 feet (984.89' record); thence S.01°00'12"W.(South record), 461.64 feet to the Point of Beginning; thence S.89°04'18"E., (Due East record) 205.03 feet (205.11 feet record); thence S.00°59'57"W. (Due South record), 399.86 feet (400.00 feet record); thence S.89°06'35"E. (Due East record), 169.95 feet (170.00 feet record); thence S.00°59'49"W. (Due South record), 288.45 feet (295.25 feet record), to a point on the South Section Line of said Section 13 and the Centerline of Armada Center Road; thence along said South Line, Due West, 375.11 feet; thence N.01°00'12"E. (Due North record), 694.28 feet (704.67 feet record) to the Point of Beginning and containing 4.391

Subject to the rights of the public for highway purposes along Armada Center Road and to a private easement for ingress and egress across the most easterly 15' of the property and to all other easements of record.

WITNESSES

(K-6)
W 1/4 CORNER SEC. 13
FOUND #30085
4.10' W. TO A PK NAIL IN THE NORTH FACE OF AN 8" WALNUT
10.15' NE TO A PK NAIL IN A 10" BOX ELDER MAPLE
23.80' SE TO A PK NAIL IN A TWIN 10" ELM
29.00' SW TO A PK NAIL IN A 10" MAPLE

(K-7)
SW CORNER SEC. 13
FOUND PK NAIL
46.85' SE TO THE CENTERLINE TOP OF HYDRANT
47.62' NW TO A NAIL WITH DISK IN THE NE FACE OF A U.POLE
55.11' SW TO A NAIL IN A 24" MAPLE
58.00' SE TO A PK NAIL IN A 30" WALNUT

(L-6)
CENTER POST SEC 13
FOUND #19835
33.00' SOUTH TO #30085
32.06' SE TO A NAIL IN A 6" OAK
29.40' NE TO A PK NAIL IN A 6" OAK
27.66' NNW TO A PK NAIL IN AN 18" ASH

(L-7)
S 1/4 CORNER SEC 13
FOUND 1/2" BAR
33.04' N TO 30085
93.30' NW TO CHISLED MARK ON THE TOP OF AN 18" CMP
43.94' SW TO A CHISLED "X" ON THE TOP OF CURB @ EAST END OF RET.
24.19' NE TO A MAG NAIL IN THE SE FACE OF A MAILBOX POST

THE RESERVED AND ASSESSMENT OF THE PARTY OF

A THE REST OF THE PARTY

SURVEYOR'S CERTIFICATE

I hereby certify that I have surveyed and mapped the land above described on August 2, 2001 and that the ratio of closure on the unadjusted field observations of such survey was no greater than 1/174, 114 and that all of the requirements of P.A. 132 1970 have been complied with.

ir.a. duthileir Land surveyor illc

256 FAIRGROVE ROMED, MI 48065 TEL. (810) 752-6423 FAX (810) 336-4719

RICHARD A. DUTHLER LICENSED LAND SURVEYOR No. 47200

PREPARED FOR MR. NINO ALVARADO

DATE AUG. 2, 2001 SHEET 2 DF 2 SURVEY 4-920930-4-1226

04-17-2005 0:55 AM

Page 11

Reg. to: Kennedy Surveying Inc.\

File Name: C:\SIMPLCTY\95-97\96-4013.DAT

Job: 1996 MACOMB COUNTY REMONUMENTATION PROGRAM FOR WASHINGTON, BRUCE & RAT TWP.

By: HUSTON K. KENNEDY

Point	Direction	Distance	Northing	Easting	Elevation
Start 1400 IN S 1418 PO N	L-6 & K & 86°33'21.9" W 86°33'21.9" E y Intersection Point 3°26'38.1" E	204.142	498240.6481 498252.9112	13523278.3280 13520575.7580 13520779.5310 13520781.1243	
Start 1418 PO N Temporary PO S 1424	86°33'21.9" E y Intersection Poin 3°26'38.1" E	352.922 t 31.058	498261.8487	13520575.7580 13520928.0424 13520929.9081	
Start 1418 PO N Temporary PO S 1423	86°33'21.9" E / Intersection Point 3°26'38.1" E	602.723 t 29.729		13520575.7580 13521177.3929 13521179.1788	
Start 1418 PO N Temporary PO N 1421	86°33'21.9" E / Intersection Point 3°26'38.1" W	229.053 5 34.218	498240.6481 498254.4077 498288.5643		
	86°33'21.9" E Intersection Point 3°26'38.1" W	532.102	498240.6481 498272.6124 498308.1913	13520575.7580 13521106.8990 13521104.7578	
1418			498240.6481	13520575.7580	

