1999 MACOMB COUNTY REMONUMENTATION PROGRAM FOR ARMADA TOWNSHIP

Research Dossier for A-7

Prepared by: Kennedy Surveying, Inc. 105 N. Washington St. Oxford, Michigan 48371









		ECORDATION CERTIF ent of Act 74, Mich. P.A.			
For comers in	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Macomb (County)	Located In: Corner Armada Township	Code #	12/27/199 MACOMB CO	67 PAGE 956 99 01:11:35 P.M. DUNTY, MI	
 Public Land Survey Property Controlling in Section Miscellaneous Property in Sec. 	T 5N R 13E A T R	A-7	CARMELLA	SABAÜGH, REG/DEEDS of Deeds Stamp & File Number	•
4. Lot No, Recor	ded Plat		A B C D	E F G H I J K L M	•
I, Huston K. Kennedy, requirements of P.A. 74, Michigan conformance with regulations and I United States Department of the In that the corner points mentioned in Board of Land Surveyors or by recovered, found as expressed bel	in a field survey on April 15, 1999. P.A. of 1970, the corner points mentioned rules therefore as required in the current matterior, Bureau of Land Management or by a lines 3, 4 and 5 above were in conformance a Decree of a Court of Law; established	99 o hereby state that und in lines 1 and 2 above were nual of survey instructions of the decree of a Court of Law and/e with the rules of the Michigal, re-established, monumente	ne 4 7 8	7 16 15 14 13 0 21 22 23 24	
1817-GLO Preston, D 1.) 1984-Kobs, PS # 2.) 1988-Avey, PS # 3.) 1986-Kobs, PS # 4.) 1988-Kobs, PS # 5.) 1991-King, PS #3 6.) 1993-King, PS #3 B. Description of corner ev 1999-Kennedy Surve Center Road extending The corner as found in T5N, R12E, Bruce To	onument and accessories and/or sub 1.5.; No post was set, no witnesset 14097; LCRC L.3705, Pg.151 – F 150076; LCRC L.4353, Pg.428 – F 14097; Survey L.4077, Pgs.594-514097; Survey L.4375, Pg.741 – F 150085; Survey L.5253, Pg.179 – F 150085; Unrecorded Survey – Fnd 150085; Unrecorded Sur	ind a ½" Iron Bar ind a ½" Form Pin ind a ½" Form Pin ind a ½" Iron Bar w/ca Find a ½" Iron Bar, used in restoring or reestablish — Find a ½" Iron Rod Io a bituminous surface. and was reset on the reet to the North.	p #14097 I same wit as 1984 e wit as 1984 LCR ing comer: located in the existi There is a fence/tr ange line. Comer	4 LCRC RC ing centerline of Armada ree line extending to the North common to Sections 13 & 24,	
I accorded the found	1/" Iron Rod as the hest evidence	e of the original comer	positon.		
Field measurements	see back side			WAR HUSTON	4.58.54
\$18°E 34.99' Set Ma \$09°W 92.88' Set M \$64°W 90.05' Set M	see back side ent for corner and accessories establi und ½" Iron Rod with a ¾" x 24" I 345", PS #17623 in a new Monum ag Nail & Remon Washer West fa ag Nail & Remon Washer NE face ag Nail & Remon Washer East fa ag Nail & Remon Washer NW face common to Sections 13 & 24, Te	e 31 ASII ace 9" Elm ce 32" Apple		HUSTON KENNEDY AMPROPESSIONAL SURVEYOR 17623	- 5
The selected location is the position of the original	accepted by me and is generally			s the best available evidence	of
Signed by:	MED H	Date	9-10-99		
Surveyor's Michigner Licer	se No. <u>47623</u>	FORM APPROVED BY MICHIGA RE	N STATE BOARD OF PR VISED MAY 14, 1975, RI	ROFESSIONAL SURVEYOR'S, JAN. 28, 18 EVISED JAN., 1983, REVISED OCT., 1995)71 5
PUBLIC ON	AS THE OFFICIAL CORNER UNDER MIC ACT 345 OF 1990 AT A MEETING WILLIAM E. SODERBERG, P.S., CHAIRMAN	HIGAN			

FIELD MEASURMENTS BETWEEN

A-7 to A-6

No GLO 2671.87 Ft. (MCPC Maps) Survey recorded in Liber 5253, page 179 = 2671.87 Ft. 2671.92 Ft. (MEA 1999)

A-7 to A-8

No GLO Survey recorded in Liber 4077, pages 594-596 = 2699.89 Ft. Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 2699.89 Ft. 2699.91 Ft. (MEA 1999)

A-7 to M-7

GLO = 1.50 chains or 99.00 Ft.
LCRC recorded in Liber 4077, page 545 = 1107 Ft.
Survey recorded in Liber 4077, pages 594-596 = 110.77 Ft.
Survey recorded in Liber 4375, page 741 = 110.77 Ft.
Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 110.77 Ft.
110.77 Ft. (MEA 1999)

GLO NOTES

Researching the government survey records for Macomb County shows that the line wa ran between Sections 18 & 19 and intersected at the range line 1.50 chains South of the post. A post was set at the Southwest corner of Section 18, and the Northwest corner of Section 19 in 1817 by William Preston, D.S.

No Witnesses

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 located in the existing centerline of Armada Center Road extending to the East & West, which has a bituminous surface. There is a fence/tree line extending to the North. The corner as found is 0.56 feet East of the range line and was reset on the range line. Corner common to Sections 13 & 24, T5N, R12E, Bruce Township (M-7) is located 110.77 feet to the North.

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 December 4, 1984 and found a ½" Iron Bar.

WITNESSES:

(Based upon LCRC recorded in Liber 3705, page 151 of Macomb County Records)

PK Nail in 6" Elm – NNE – 37.51 Ft. *PK Nail in 30" Maple – SW – 90.71 Ft. *Top of 2" dia. Steel Post – SW – 71.90 Ft. *PK Nail in 15" twin Ash – SSE – 33.37 Ft.

A second LCRC shows that Warren C. Avey, PS #30076 recorded it on January 12, 1988 and found a ½" Form Pin in the centerline of road on occupation to the North and distance from the East..

WITNESSES:

(Based upon LCRC recorded in Liber 4353, page 428 of Macomb County Records)

*90.65 Ft. SW PK Nail in North face 30" Maple *32.98 Ft. SE Nail in shiner West face twin 18" Ash *71.91 Ft. SW to centerline top of 4' Steel Fence Post 1985 93 Ft. East to 1/2" Form Pin in Monument Box

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 24, 1986 in Liber 4077, pages 594-596 of Macomb County Records. He found a ½" Iron Bar w/cap #14097, see previously recorded witnesses.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on February 29, 1988 in Liber 4375, page 741 and found a ½" Iron Bar w/cap #14097.

WITNESSES:

PK in 4" Thom Apple in clump – North 13.11 Ft. 1/2" Iron Bar w/cap #14097; S81°55'39" West 1310.90 Ft. NW corner Sec 19, T5N, R13E, Armada Township S01°26'29" West 110.77 Ft. (I/2" Iron Bar)

Donald H. King, PS #30085 recorded a Certificate of Survey on November 26, 1991 in Liber 5253, page 179 of Macomb County Records. He found a ½" Iron Bar in centerline of pavement, and used the same witnesses as those listed above on the 1984 LCRC.

UNRECORDED SURVEYS AND WITNESSES

Donald H. King, PS #30085 did a Certificate of Survey on April 20, 1993. He found a ½" Iron Bar, and used the same witnesses as those listed above on the 1984 LCRC.

FIELD MEASURMENTS BETWEEN

A-7 to A-6

No GLO 2671.87 Ft. (MCPC Maps) Survey recorded in Liber 5253, page 179 = 2671.87 Ft. 2671.92 Ft. (MEA 1999)

A-7 to A-8

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Unrecorded Survey by Donald King, PS #30085 dated 4/20/93 = 110.77 Ft.
110.77 Ft. (MEA 1999)

The witnesses for the above mentioned Land Corner Recordation Certificate, unrecorded and recorded Certificate of Surveys were used to verify the location of the found ½" Iron Rod as of April 15, 1999. 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.

Sources of Information Researched For Macomb 1999 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.) Detroit Edison
- 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
- q.) Fenn & Associates Surveying, Inc.

ARMADA

T. 5 N.-R. 13 E

BORDMAN ST. CLAIR COUNTY ,,	1. 5 NR. 13 E.
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Abe & Shirky Budman Joseph & Bland J	Vewells M 19 1 2 William C 188 135.87 188 188 188 188 188 188 188 188 188 1
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Donald Statement of Statement o	Richarded. Was Consumers Power Co

391

Town 5 North Range 13 East

West Belween Sec 19+30 40,00 Set 14 See post from which a Beach 12 m dean bears N5W9 lks distales a Buch 12 in diam bears & 85. 629 le distout" 70,00 Entersectiet Four boundary 8 the South of Con made conforder 19+30 on a Hombeam 6 ich diam on the & back of a creek 50 lleasnich conce SW Loud 2 nd rate wet Timb fallen Undergrowth Thom Cledy Brun +cre West Between Sections 18419 En 10 link mid Conce & E. Set front for con of 14 Sec len 50 les mile 6. S. W. 57.00 Entersected Form boundary 1,50 South of Con Set port for con of section 18+19 (No bearing true) Land 2nd rate part wet Timb faller Undergrowth B. ach Willow alder Eller Lynn Cheny Bris to. West Between Sections 7 + 18 10,30 Sugartru 12 m. diam 30,25 Ch. 6 lks mid Com S.W. 40,00 made 14 S. Con on a Hombeau 6in diam 63,00 Run 4 les mide com S.W.

19 50 Butter setter C.

LAND CORNER RECORDATION CERTIFICATE FILING REQUIREMENT OF ACT 74, MICH. PA.1970

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	FOR CORNERS OF -:	LOCATED IN -:	CORNER CODE NUMBER	LUBER 3705 PAGE 151
	1. PUBLIC LAND SURVEY	T	(A-6)(A-7)(B-6)(B-7	A902120
	2. PROPERTY CONTROLL- ING IN SECTION———	_ ,T	Armada Township	DECORDED IN THE COLUMN
	3. MISCELLANEOUS PROPERTY IN SECTION	_ ,T		DEC-4 1984
	4. LOT NO, RECO	ORDED PLAT		Sol mit All
	5. PRIVATE CLAIMS			CLERK REGISTER OF DEEDS
				REGISTER OF BEEDS THE THE HIGHEST
	I, Herbert J. Kobs	, do hereby	certify that under requirements of	of P.A. 74, Michigan P.A. of 1970,
	re-established, monumented in in and rules therefore as required in Bureau of Land Management or land 5 above were, in a field surve as expressed below and in confort Decree of a Court of law:	nes I and 2 above were, in a monumented, recovered or a not the current manual of survive a decree of a court of law by a decree of a court of law by on	restored as expressed below and vey instructions of the United S. w. Furthermore, that the corner pound, recovered, rest Michigan State Board of Registr	y 31, , 19 84, established, in conformance with regulations states Department of the Interior, r points mentioned in lines 3, 4 tored, established or re-established ration for Land Surveyors or, by a
	A. Description of original monun	nent and accessories and/or	subsequent restoration:	
	B. Description of corner evidence			-
	(A-6) Found 1/2" ir		· post (From prev. i	recorded wit.)
	(A-7) Found 1/2" Ir	on bar.		
	(B~6) Found 1/2" p1	pe (From prev. r	ecorded wit.)	
	(B-7) Found 1/2" Po	orm;piln in monumen	it box.	
(A-6) P.K.n P.K.n P.K.n	C. Description of monument for of 1/2" iron bar w/cap of in W. Root 58" to ail in 10" elm-S.Wpail in 4" ash-S.S.E. oail in 6" maple-E.S.	#14097 ree-North-6.94' 14.95' -17.15'	(8-6) 1/2" pips P.K.nail in 6" eim P.K.nail in 4" ast Form nail in 26" m	π-N.N.E91.76'
) 1/2" iron bar. nail in 6" elm=N.N.E.	27 611		In In monument box.
P.K.n	nail in 30" maple-S.W	190.711	P.K.nall in 30" ma	aple-N.E42.35'
	of 2"dia. steel post- nall in 15" tw. ash-S		P.K.nail in power P.K.nail in 26" ma	pole-S.S.W76.52'
1.1	SIGNED BY Harbert J. K	L. P. F.	DATE_Noven	
	SURVEYOR'S MICHIGAN REGI	STRATION NO. 1409	7	SACREMENT
	FOR STATE AND UNITED STA		and the second s	S UCDECT .
	SICNED BY	CHIEF OF SURVEY PARTY	DATE	J. KOBS
	APPROVED AND SIGNED BY_	SHERRY AND A SHERY	DATE OF	No.
		MICHIGAN REGISTERED LA	NO BURVEYOR	CAND SITE
	SURVEYOR'S MICHIGAN REGIS	STRATION NO		Maria.
		FORM AP	PROVED BY MICHIGAN STAYE BOARS	D OF REGISTRATION, JAN. 25, 1971 REVISED MAY 14, 1975

MAY PLACE SKETCH ON BACK OR ATTACHED SHEET

UBER $4353\,$ PAGE $428\,$

C

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

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B220758

Macornb (County)	Located In: Sec. 18	Corner Code ##		
1. Public Land Survey	t <u>5N.</u> n <u>13E</u> . t <u>5N.</u> n <u>13E</u> . t <u>5N.</u> n <u>13E</u> .	B-6 B-7 A-7		
Property Controlling	T R S T R			
in Section	S T R		D. C. A. and Davids Character & File Number	
 Miscellaneous Property in Sec. 	S T R S T R		Register of Deeds Stamp & File Number	
4. Lot No	Recorded Plat		A B C D E F G H I J K L	ы
i, Warren C. Avey do hereby certify that under r in lines 1 and 2 above were current manual of survey ins Management or by a decree c above were in conformance v Court of Law; established, expressed below:	., in a field survey on Octobe equirements of P.A. 74. Michigan P.A. 7i in conformance with regulations and recuctions of the United States Department a Court of Law and/or that the corner pwith the rules of the Michigan Board of Lare-established, monumented, re-mo	er 10 19 87 1970, the corner points mentioned ules therefore as required in the ent of the Interior, Bureau of Landoints mentioned in lines 3, 4 and 5 and Surveyors or by a Decree of a numented, recovered, found as	7	3
NOTE: Not more than 4 on this certificate	corners, all in the same town and e.	range, may be recorded	12 31 32 33 -14 35 3	6-
A. Description of origina	I monument and accessories and/o	or subsequent restoration:	13	Ш
	evidence found and/or method ap		JAN 1 2 1988 . Shing corner: CLERK - REGISTER OF DEEDS MACOMB COUNTY, MICHONN	
•	form pin in monument box			
•	oar in centerline road on oc		distance from the East	
A-7 Found 1	oar in cemerine road on oc	ecoparion to North cho		
C Description of monur	ment for corner and accessories es	tablished to perpetuate locati	ng the position of the corner:	
-6 30.65' E. to for 23.65' E.NE. to	m nail in N. face fence po form nail in S. face 18" N	si A-7 90.65 laple 32.98	5' S.W. to PK nail in N. face 30" 3' S.E. to nail in shiner W. face T 18" Ash	
2670.11' S. to ½"	PK nail in E. face 4" Maple form pin in monument box	$(5.\frac{1}{4} \text{ cor})$ /1.9	1' S.W. to centerline top of 4' ste fence post	
42.35' N.E. to 77.18' S.E. to 76.64' S.W. to	PK nail in S.W. face 30" de PK nail in N.W. face 30" M PK nail in N.E. face 24" Ma PK nail in S.E. face U. Pol C nail in washer	aple eple	3' E. to ½" form pin in monument (S.½ Cor.) OF MICHIGANA AND THE CORREST OF TH	bo>
Signed by	virien (. Mreu	Dato	AVEY AVEY 1987	
Surveyor's Michigan Lice	inse No. 30076		110. 3007 2. A THE STATE OF LAND SURVEYORS, JAM. 28.	1971
•		run	MENTED LAND SHATING MENTED MAY 14.	1875

CERTIFICATE

(BERKE TAPA

SURVEY

M.=MEASURED
R = RECORDED
C = CALCULATED

FOR SHIRLEY GROBBEL

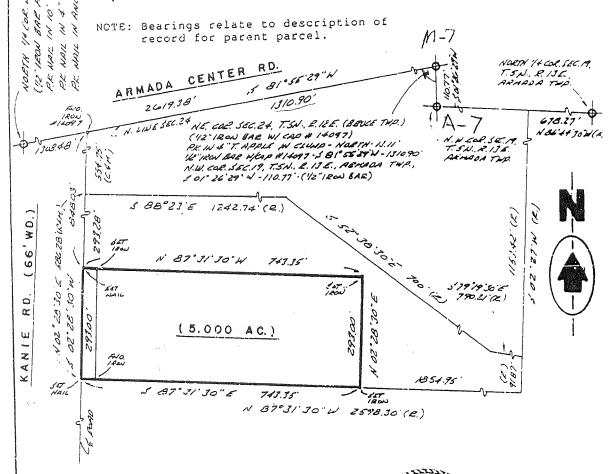
JOB NO. 249-87 DATE 5-19-87

SCALE 1"= 200' SHEET 1 of 1

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

SCALE: /" = 800'
DESCRIPTION:

A parcel of land located in and being a part of the East 1/2 of the Northeast 1/4 of Section 24, Town 5 North, Range 12 East, Bruce Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point on the centerline of Kanie Road, it being 1310.90 feet South 81 degrees 55 minutes 29 seconds West along the North line of said Section 24 and South 02 degrees 28 minutes 30 seconds West 848.03 feet from the Northeast corner of said Section 24; thence extending South 02 degrees 28 minutes 30 seconds West 293.00 feet along said centerline of Kanie Road; thence South 87 degrees 31 minutes 30 seconds East 743.35 feet; thence North 02 degrees 28 minutes 30 seconds East 293.00 feet; thence North 87 degrees 31 minutes 30 seconds West 743.35 feet to the point of beginning, containing 5.000 acres of land. Subject to the rights of the public in Kanie Road and any easements of record.



I hereny certify that I have surveyed the parcel(s) of land described and delineated hereon; that said Survey was deflormed with an error of closure no greater than I in £0001.; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

Busin of Sole Boll

Herbert J. Kobs Registered Land Surveyor Michigan Registration No. 14097 RECORDED IN MACOMB COURT
RECORDS AT:

FEB 2.9 1988

CLERK - REGISTER CONTROL OF

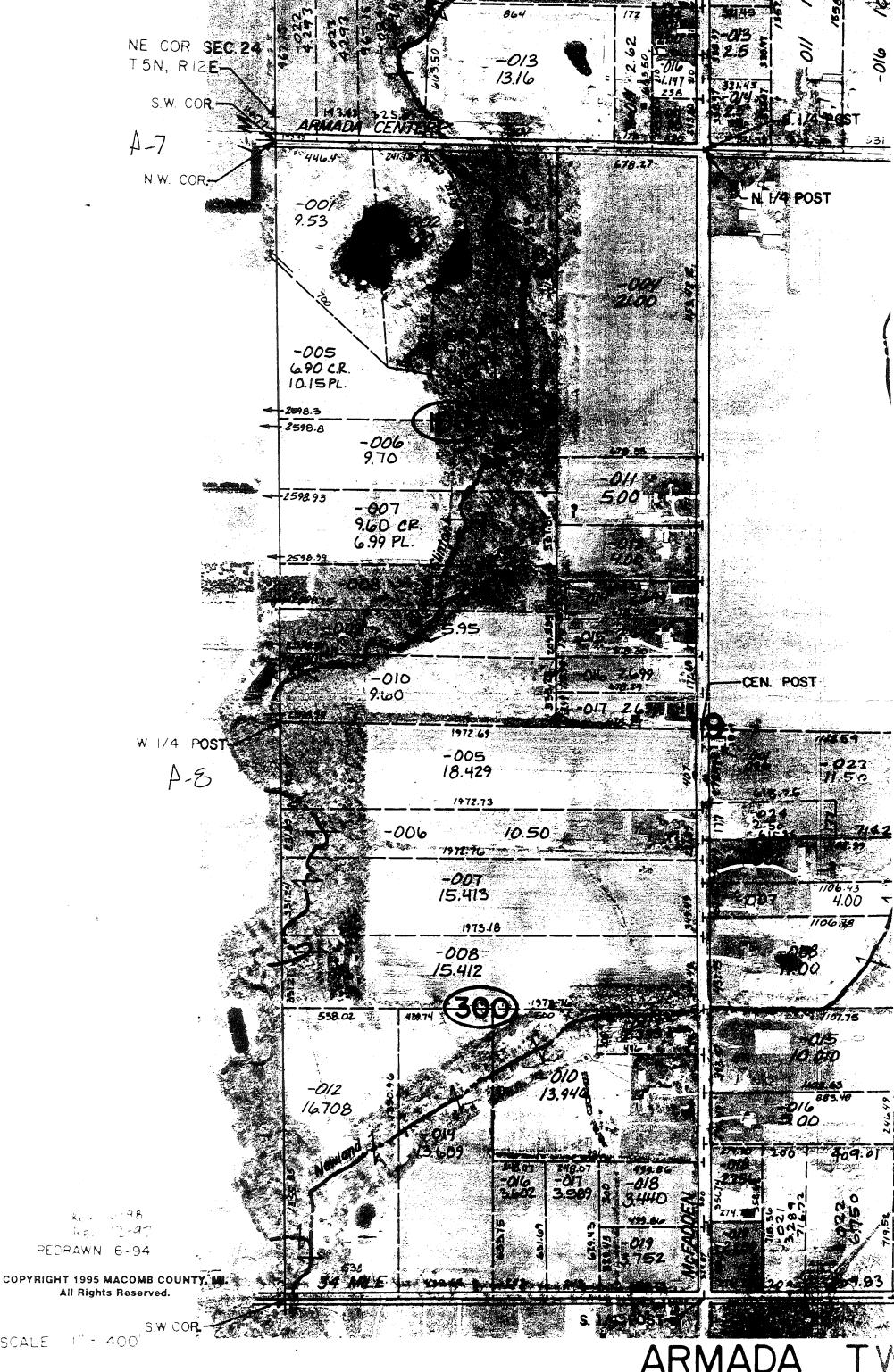
LAND SURVEYING SITE PLANNING HCATE OF SURVEY 13 TE 13 TANTON 1 TO V ARMADA GENTIER ROADE (166) WIDE

DONALD H: KING LICENSED LAND, BURVEYOR MICHIGAN LICENSE, NO. 300

. Sr.

KK KOBS-KING & ASSOCIENC:

LAND SURVEYING SITE PLANNING



ARMADA