

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

For corners in

Macomb (County)	Located in: Armada Township	Corner Code #
1. Public Land Survey	T 5N R 13E J-4	
	T _____ R _____	
	T _____ R _____	
	T _____ R _____	
2. Property Controlling in Section	S _____ T _____ R _____	
	S _____ T _____ R _____	
3. Miscellaneous Property in Sec.	S _____ T _____ R _____	
	S _____ T _____ R _____	

5179024

LIBER 17189 PAGE 886



09/30/2005 09:40:28 A.M.  
 MACOMB COUNTY, MI  
 CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

4. Lot No. \_\_\_\_\_, Recorded Plat \_\_\_\_\_  
 5. Private Claims \_\_\_\_\_

I, Huston K. Kennedy, in a field survey on March 17, 2005 do hereby state that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above were in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a Court of Law and/or that the corner points mentioned in lines 3, 4 and 5 above were in conformance with the rules of the Michigan Board of Land Surveyors or by a Decree of a Court of Law, established, re-established, monumented, recovered, found as expressed below:

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

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2	6	5	4	3	2	1							
3													
4	7	8	9	10	11	12							
5													
6	10	17	16	15	14	13							
7													
8	19	20	21	22	23	24							
9													
10	30	29	28	27	26	25							
11													
12	31	32	33	34	35	36							
13													

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

- 1817-Preston, D.S.; A post was not set during the original government survey
- 1.) 1974-Kobs, PS #14097; LCRC L.2499, pg.418 - Fnd a 5/8" Iron Bar at intersection of fences
- 2.) 1974-Kobs, PS #14097; Certificate of Survey May 17, 1974 - Fnd a 5/8" Iron Bar, used same wit as 1974 LCRC
- 3.) 1976-Kobs, PS #14097; Certificate of Survey Jan. 23, 1976 - Fnd a 5/8" Iron Bar, used same wit as 1974 LCRC
- 4.) 1979-James, PS #19835; Certificate of Survey L.3066, pg.349 - Did not locate
- 5.) 1998-King, PS #30085; Certificate of Survey L.8044, pg.951 - Fnd a 5/8" Iron Bar, used same wit as 1974 LCRC
- 6.) 1982-Lehner Associates, Inc., unrecorded Sketch of Survey - Fnd Iron, no witnesses

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

2005-Kennedy Surveying, Inc. - Kennedy, PS #17623 - A post was not set during the original government survey. It appears that the monumentation was removed due to ditching activity in the area. I reestablished the corner based upon the position as shown on the recorded Certificate of Survey by Herbert J. Kobs, PS #14097, dated January 23, 1976. The corner falls about midway on the West bank of the ditch extending to the North and South.

I accepted the reestablished corner as the best evidence of the corner position to be perpetuated.

Field Measurements Between Corners see back side LCRC

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

- J-4 I set a 4" diameter Concrete Monument with a 1/2" Iron Rod 36" long w/2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623"
- N15°W 23.90 Ft. Set Mag Nail & Remon Washer East face 11" Basswood
- N62°W 17.91 Ft. Set Mag Nail & Remon Washer North face 10" Hickory
- S87°W 25.47 Ft. Set Mag Nail & Remon Washer South face 9" Basswood
- N07°W 36.25 Ft. Set Mag Nail & Remon Washer NW face 12" Ash
- N20°E 50.00 Ft. Set 1/2" x 18" Iron Rod w/red plastic ID cap stamped #17623 HKK & #41064 SST
- S20°E 50.00 Ft. Set 1/2" x 18" Iron Rod w/red plastic ID cap stamped #17623 HKK & #41064 SST

The selected location is accepted by me and is generally accepted by Professional Surveyors as the position of the corner as being perpetuated.

Signed by: Huston K. Kennedy Date August 23, 2005  
 Surveyor's Michigan License No.: 17623



ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 8/16/05  
Martin C. Dunn  
 MARTIN C. DUNN, P.S. CHAIRMAN

**Town 5 North, Range 13 East, Armada Township (J-4)**

Section "B" Cont.

**Field Measurements Between Corners**

**J-4 to J-3**

No GLO  
Certificate of Surveys recorded on May 17, 1974 and January 23, 1976 = 2667.67 Ft.  
Certificate of Survey recorded in Liber 8044, page 951 = 2667.80 Ft.  
Unrecorded Sketch of Survey by Lehner Associates, Inc., dated October 15, 1982 = 2667.67 Ft.  
N01°28'02" W 2667.67 Ft. (mea.)

**J-4 to J-5**

No GLO  
Certificate of Survey recorded in Liber 8044, page 951 = 2674.80 Ft.  
S02°00'27" E 2674.59 Ft. (mea.)

**J-4 to I-4**

No GLO  
Certificate of Surveys recorded on May 17, 1974 and January 23, 1976 = 2628.50 Ft.  
Unrecorded Sketch of Survey by Lehner Associates, Inc., dated October 15, 1982 = 2628.50 Ft.  
S88°09'02" W 2628.50 Ft. (mea.)

**J-4 to K-4**

No GLO  
N87°57'07" E 2650.34 Ft. (mea.)

**2005**

**MACOMB COUNTY REMONUMENTATION  
PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for J-4**

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
- 6) 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
  - 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 not set at the Center of Section 14.

**WITNESSES:** (Based upon Government Survey Records)

No Witnesses

## EXISTING CONDITIONS

A post was not set during the original government survey. It appears that the monumentation was removed due to ditching activity in the area. I reestablished the corner based upon the position as shown on the recorded Certificate of Survey by Herbert J. Kobs, PS #14097, dated January 23, 1976. The corner falls about midway on the West bank of the ditch extending to the North and South.

## RECORDED LCRC'S AND CERTIFICATES OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Surveys shows that Herbert J. Kobs, PS #14097 recorded a LCRC on May 17, 1974 and found a 5/8" Iron Bar at the intersection of a fence.

**WITNESSES:** (Based upon LCRC recorded in Liber 2499, page 418 of Macomb County Records)

PK Nail in 24" Box Elder – SW – 4.84 Ft. (gone)  
PK Nail in fence post – East 13.81 Ft. (gone)  
PK Nail in fence post – South – 21.40 Ft. (gone)

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on May 17, 1974. He found a 5/8" Iron Bar, and used the same witnesses as those listed on the 1974 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on January 23, 1976. He found a 5/8" Iron Bar, and used the same witnesses as those listed on the 1974 LCRC.

Gerald G. James, PS #19835 recorded a Certificate of Survey on February 19, 1979 in Liber 3066, page 349 of Macomb County Records, did not locate.

**WITNESSES:**

PK corner fence S80°E 13.83 Ft. (gone)  
PK 24" Basswood West 4.82 Ft. (gone)  
PK F.P. South 21.43 Ft. (gone)

Donald H. King, PS #30085 recorded a Certificate of Survey on May 11, 1998 in Liber 8044, page 951 of Macomb County Records. He found a 5/8" Iron Bar, and used the same witnesses as those listed on the 1974 LCRC.

(Revised 8/17/05 & 8/21/05)

**UNRECORDED SURVEYS AND WITNESSES**

Unrecorded Sketch of Survey provided by Lehner Associates, Inc., dated October 15, 1982, found Iron, no witnesses.

**FIELD MEASUREMENTS BETWEEN CORNERS**

**J-4 to J-3**

No GLO

Certificate of Surveys recorded on May 17, 1974 and January 23, 1976 = 2667.67 Ft.

Certificate of Survey recorded in Liber 8044, page 951 = 2667.80 Ft.

Unrecorded Sketch of Survey by Lehner Associates, Inc., dated October 15, 1982 = 2667.67 Ft.

N01°28'02" W 2667.67 Ft. (mea.)

**J-4 to J-5**

No GLO

Certificate of Survey recorded in Liber 8044, page 951 = 2674.80 Ft.

S02°00'27" E 2674.59 Ft. (mea.)

**J-4 to I-4**

No GLO

Certificate of Surveys recorded on March 17, 1974 and January 23, 1976 = 2628.50 Ft.

Unrecorded Sketch of Survey by Lehner Associates, Inc., dated October 15, 1982 = 2628.50 Ft.

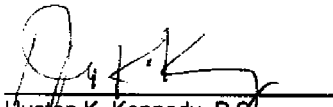
S88°09'02" W 2628.50 Ft. (mea.)

**J-4 to K-4**

No GLO

N87°57'07" E 2650.34 Ft. (mea.)

The witnesses as listed above on the recorded Land Corner Recordation and Certificate of Surveys have been destroyed, and the corner has not been perpetuated due to the ditching activity in this area. The corner was reestablished based upon the position as shown on a Certificate of Survey by Herbert J. Kobs, PS #14097 dated January 23, 1976. I therefore, recommend to the Macomb County Peer Group that they accept the reestablished position of this corner.



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

\*Used to verify the location of the found corner J-4

# LAND CORNER RECORDATION CERTIFICATE

FILING REQUIREMENT OF ACT 74, MICH. P.A. 1970

BOOK 2499 PAGE 418

FOR CORNERS OF:-	LOCATED IN:-	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY _____ T. <u>5</u> N. R. <u>13</u> E. _____		<u>J-3 AND J-4</u>
2. PROPERTY CONTROL- <u>11</u> _____ T. <u>5</u> N. R. <u>13</u> E. _____ ING IN SECTION _____		<u>ARMADA TOWNSHIP</u>
3. MISCELLANEOUS _____ T. _____ N. R. _____ E. _____ PROPERTY IN SECTION _____		
4. LOT NO. _____, RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

A2-11799

RECORDED IN MACOMB COUNTY  
RECORDS AT: 1:31 P.M.  
MAY 17 1974

*Edmond W. ...*  
CLERK, REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

REGISTER OF DEEDS STAMP AND  
FILING NUMBER

I, HERBERT J. KOBB do hereby certify that under requirements of P.A. 74, Michigan P.A. of 1970, the corner points mentioned in lines 1 and 2 above (identified with circles on index code diagram - over) were, in a field survey on MARCH 11, 1974, established, re-established, monumented, re-monumented, recovered or restored as expressed below and in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a court of law. Furthermore, that the corner points mentioned in lines 3, 4 and 5 above were, in a field survey on \_\_\_\_\_ 19\_\_\_\_, found, recovered, restored, established or re-established as expressed below and in conformance with the rules of the Michigan State Board of Registration for Land Surveyors or, by a Decree of a Court of law:

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

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

(J-3) (FOUND 1/2" IRON BAR)

(J-4) (FOUND 5/8" IRON BAR AT INTER. OF FENCES)

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

(J-3) (1/2" IRON BAR)

P.K. NAIL IN D.E. POLE - N.W. - 77.43 FEET.

P.K. NAIL IN 4" ASH - NORTH - 37.72 FEET.

P.K. NAIL IN 6" TW. ASH - S.E. - 22.13 FEET.

(J-4) (5/8" IRON BAR)

P.K. NAIL IN 2 1/2" BOX ELDER - S.W. - 4.84 FEET.

P.K. NAIL IN FENCE POST - EAST 13.81 FEET.

P.K. NAIL IN FENCE POST - SOUTH - 21.40 FEET.

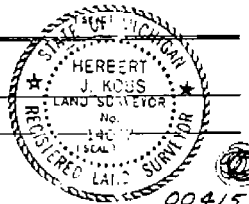
SIGNED BY *Herbert J. Kobb* DATE MAY 15, 1974

SURVEYOR'S MICHIGAN REGISTRATION NO. 14097

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY \_\_\_\_\_ CHIEF OF SURVEY PARTY DATE \_\_\_\_\_

APPROVED AND SIGNED BY \_\_\_\_\_ MICHIGAN REGISTERED LAND SURVEYOR DATE \_\_\_\_\_



SURVEYOR'S MICHIGAN REGISTRATION NO. \_\_\_\_\_

Form No. MLN736  
Copyright 1969, B. Co., Kalamazoo, Mich.

FORM APPROVED BY MICHIGAN STATE BOARD OF REGISTRATION ON JAN. 28, 1971  
DISTRIBUTED BY MICHIGAN SOCIETY OF REGISTERED LAND SURVEYORS

00415

# Certificate of Survey

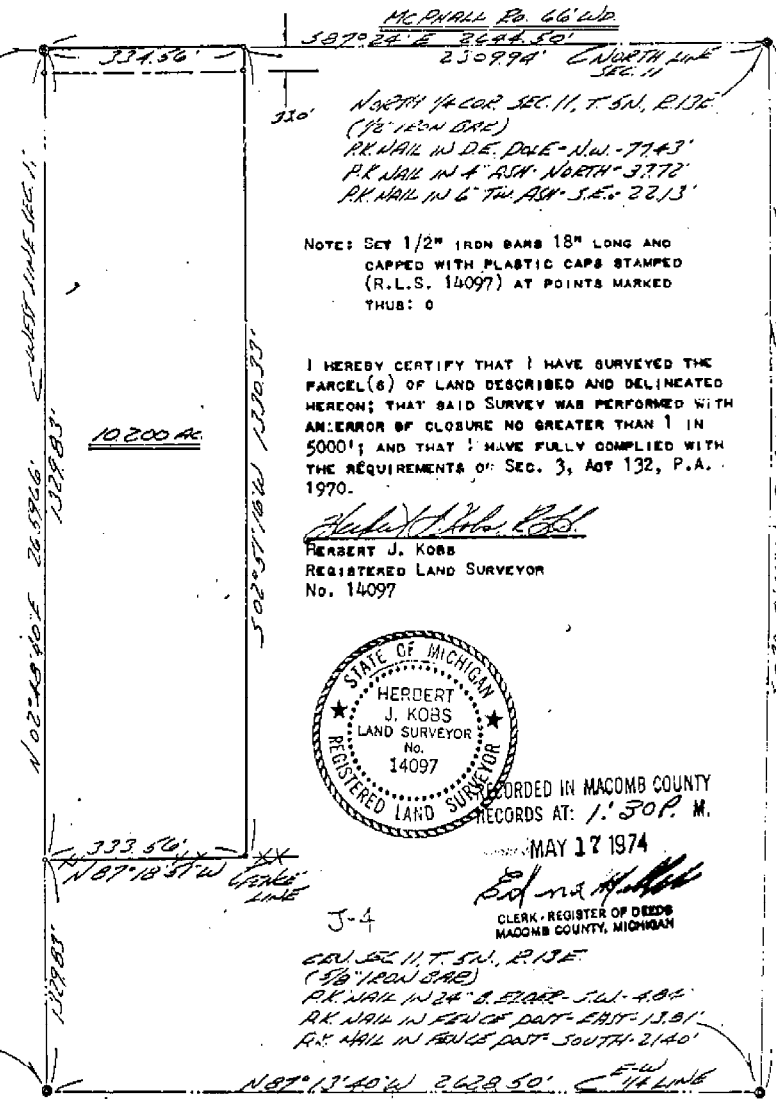
FOR BANKERS REALTY (GRUBBA PROP.)  
 DATE MARCH 11, 1974  
 JOB # 134-74  
 SCALE 1" = 200'  
 SHEET 1 OF 1

## PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING THE WEST HALF OF THE WEST HALF OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 AND THE WEST 4.0 FEET OF THE EAST HALF OF THE WEST HALF OF THE NORTHWEST 1/4 OF SECTION 11, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 11; THENCE SOUTH 87 DEGREES 24 MINUTES EAST 334.56 FEET ALONG THE NORTH LINE OF SAID SECTION 11; THENCE SOUTH 02 DEGREES 51 MINUTES 16 SECONDS WEST 1330.33 FEET; THENCE NORTH 87 DEGREES 18 MINUTES 51 SECONDS WEST 333.56 FEET TO THE WEST LINE OF SAID SECTION 11; THENCE NORTH 02 DEGREES 48 MINUTES 40 SECONDS EAST 1329.83 FEET ALONG SAID WEST LINE TO THE POINT OF BEGINNING, CONTAINING 10.200 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN McPHALL ROAD AND ANY EASEMENTS OF RECORD.

NEW COR. SEC. 11, T. 5N, R. 13E  
 (1/2" IRON BAR)  
 150' W. 1/2" IRON BAR  
 150' W. 1/2" IRON BAR  
 150' W. 1/2" IRON BAR

WEST 1/2 COR. SEC. 11, T. 5N, R. 13E  
 (1/2" IRON BAR)  
 150' W. 1/2" IRON BAR  
 150' W. 1/2" IRON BAR  
 150' W. 1/2" IRON BAR



**KOBS LAND SURVEYING**  
 1925 BREWER ROAD      ROMEO, MICHIGAN      752-2700





JAN 23 1976

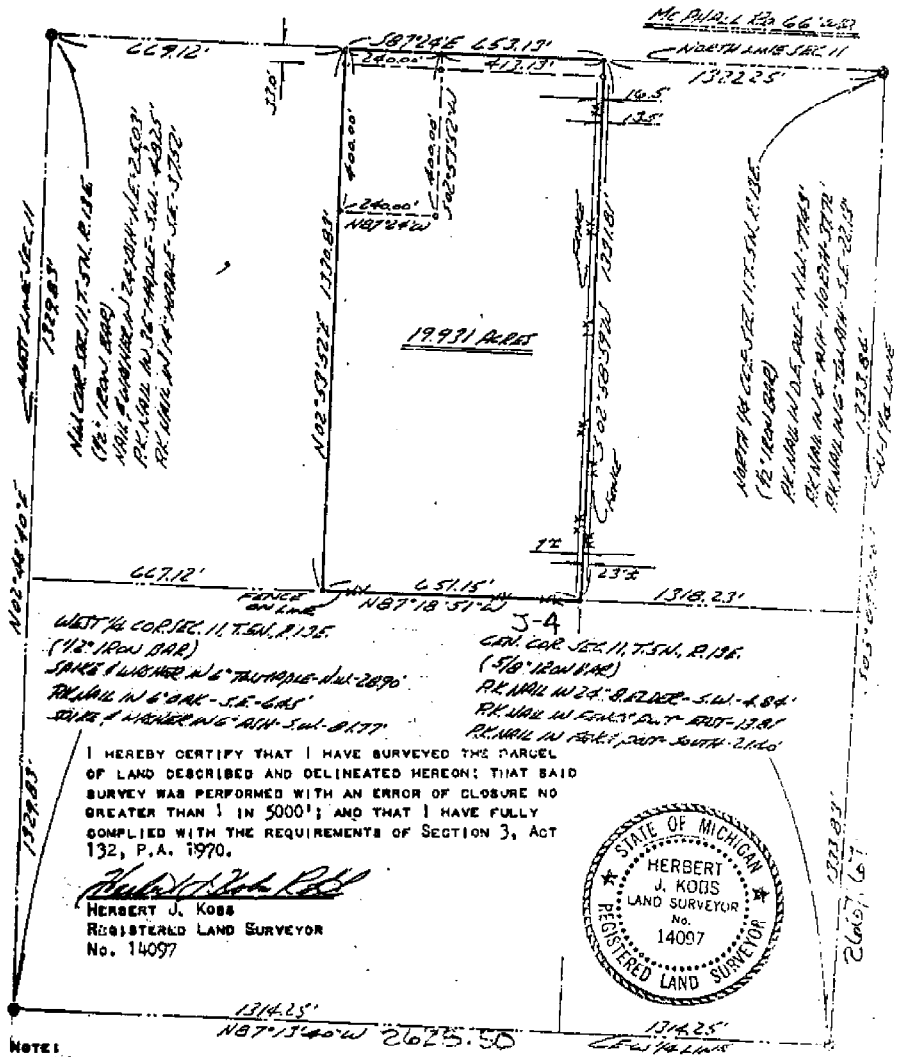
*Edna Miller*

CLERK - REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

PROPERTY DESCRIPTION

FOR DAVID V. ...  
DATE 10/21/75  
JOB # 274-95  
SCALE 1" = 200'  
SHEET 1 OF 1

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE EAST HALF OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 11, TOWNSHIP 5 NORTH, RANGE 13 EAST, ARHADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE NORTH LINE OF SAID SECTION 11, BY BEING 669.12 FEET SOUTH 87 DEGREES 24 MINUTES EAST FROM THE NORTHWEST CORNER OF SAID SECTION 11; THENCE EXTENDING SOUTH 87 DEGREES 24 MINUTES EAST 653.13 FEET ALONG SAID NORTH LINE; THENCE SOUTH 02 DEGREES 58 MINUTES 59 SECONDS WEST 1331.81 FEET; THENCE NORTH 87 DEGREES 18 MINUTES 51 SECONDS WEST 651.15 FEET; THENCE NORTH 02 DEGREES 53 MINUTES 52 SECONDS EAST 1330.83 FEET TO THE POINT OF BEGINNING, CONTAINING 19.931 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN McPHERSON ROAD AND ANY EASEMENTS OF RECORD.



I HEREBY CERTIFY THAT I HAVE SURVEYED THIS PARCEL OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH AN ERROR OF CLOSURE NO GREATER THAN 1 IN 5000'; AND THAT I HAVE FULLY COMPLIED WITH THE REQUIREMENTS OF SECTION 3, ACT 132, P.A. 1970.

*Herbert J. Kobs*  
HERBERT J. KOBBS  
REGISTERED LAND SURVEYOR  
No. 14097



NOTES:  
Set 1/2" IRON BARS 18" LONG AT POINTS MARKED THUS: R

KOBS LAND SURVEYING

1976 BREWER ROAD

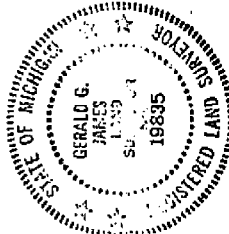
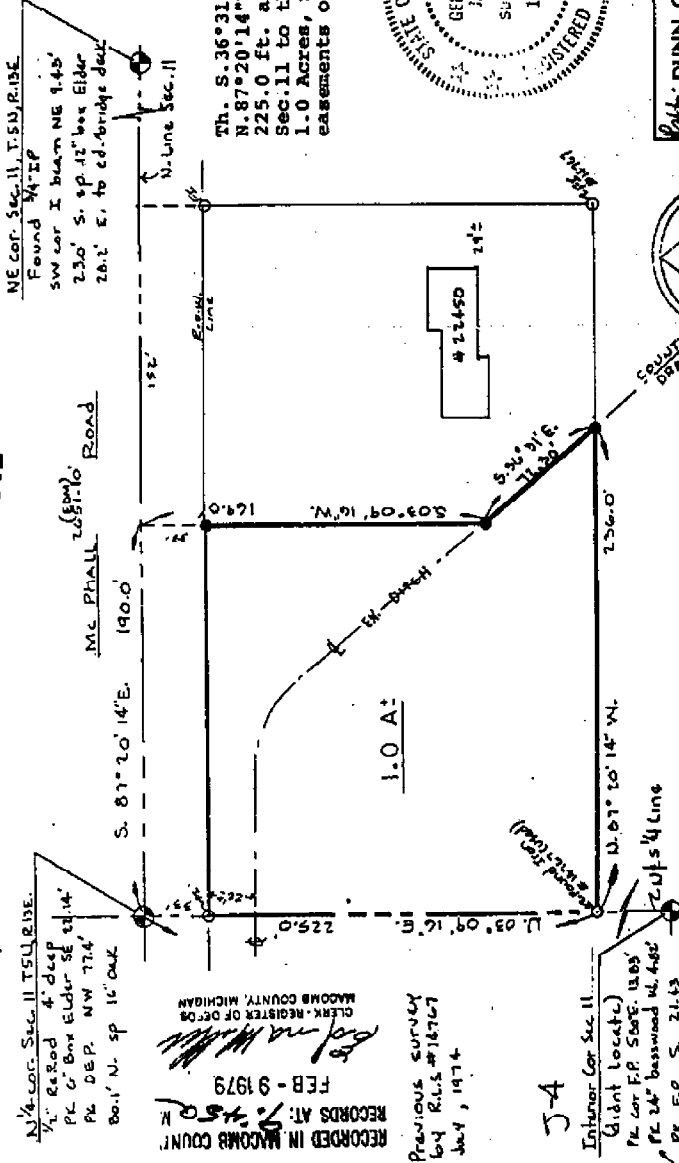
ROMEO, MICHIGAN

752-2700



**ORIGINAL**

DESCRIPTION: A parcel of land located in the N.E.1/4, Section 11, T.5N., R.13E., Armada Twp., Macomb County, Michigan, described as:  
 Beginning at the N.1/4 corner of said Sec.11; Th. S.87°20'14"E. 190.0 ft. along the N. line of said Sec.11 (McPhail Rd.); Th. S.03°09'16"W. 169.0 ft. to a point on the E of a county drain; Th. S.36°31'E. 72.30 ft. along said E; Th. N.87°20'14"W. 236.0 ft.; Th. N.03°09'16"E. 225.0 ft. along the N.S.1/4 line of said Sec.11 to the P.O.B. said parcel containing 1.0 Acres, more or less, and reserving all easements of record. (Vacant Land)



NO-0

Job: DUNN CONSTRUCTION ENGINEERING, INC.

2340 TERRY ST. PORT HURON, MICHIGAN 48060

SURVEY OF LAND IN NE 1/4 SEC. 11, T.5N., R.13E., ARMADA TWP., MACOMB COUNTY, MICHIGAN

DATE BY: G. JAMES APR. 87 DATE 11-7-78 SHEET 1 OF 1  
 PLS. L. DOBBEREWSKY (BOOKS RE-6-Bruder) M1/2

N 1/4 Cor. Sec. 11 T.5N. R.13E.  
 1/4" Eased 4' deep  
 PL COR. Elder SE 1/4  
 PL DEP. NW 77.4  
 80.1' N. SP 16' OAK

RECORDED IN MACOMB COUNTY RECORDS AT: FEB - 9 1979  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY MICHIGAN

PREVIOUS SURVEY BY RLS #16767 July, 1974

J-4

Interior Cor Sec. 11  
 (Ident locate)  
 PL COR P.P. 5087. 12.85  
 PL 24' base wood 14.485  
 PL F.P. S. 21.43  
 (ELS 81617 TIES)

G. James, a Registered Surveyor in the State of Michigan, HEREBY CERTIFY that the parcel of land described and delineated herein; has been surveyed under my supervision; that said plat is a true representation of the survey as performed, and that there are no errors or omissions of any kind; and that I have fully complied with the requirements of Section 21, Act #132, P.A. 1970.

*Gerald G. James*  
 GERALD G. JAMES, RES. PLS.  
 1" = 60'



FIELD WORK BY E. KREMBZ RLS #14601

LIBER 3066 REG-349

# CERTIFICATE OF SURVEY

Part of the East 1/2 of Section 11, Town 6 North, Range 13 East, Armada Township, Macomb County, Michigan.

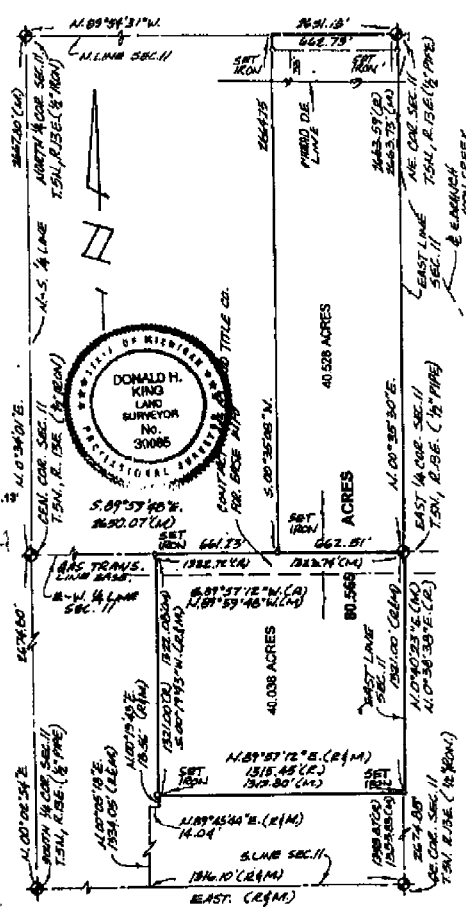
NOTE: Bearings relate to Description of record for 40.038-Acre Parcel as shown on this Drawing.

**WITNESSES**

**KING SURVEYORS & ASSOC., INC.**

- North 1/4 Cor., Sec. 11, T6N, R13E**  
 (12" Iron Bar)  
 Form Nail in Power Pole - NW - 81.80'  
 PK Nail in 4" Ash - SW - 35.42'  
 Chis. Notch top 3 and 24" CMP - EBE - 83.13'  
 Chis. Notch top N and 24" CMP - ENE - 86.03'
- Northeast Cor., Sec. 11, T6N, R13E**  
 (1/2" Pipe)  
 Small PK Nail in Power Pole - North - 32.04'  
 SW Cor. of end Steel G/R Post - NNE - 9.44'  
 NW Cor. of end Steel G/R Post - SSE - 10.23'
- Center Cor., Sec. 11, T6N, R13E**  
 (5/8" Iron Bar)  
 PK Nail in 24" Box Elder - SW - 4.84'  
 PK Nail in Fence Post - East - 13.81'  
 PK Nail in Fence Post - South - 21.40'
- East 1/4 Cor., Sec. 11, T6N, R13E**  
 (1/2" Pipe by 1/2" Iron Bar)  
 PK Nail in 14" Oak - West - 24.44'  
 PK Nail in 8" Oak - ENE - 62.61'  
 PK Nail in Fence Post - South - 23.87'
- South 1/4 Cor., Sec. 11, T6N, R13E**  
 (1/2" Pipe)  
 PK Nail in 18" Maple - NNE - 46.83'  
 PK Nail top of CMP - SE - 41.14'  
 PK Nail top of CMP - SSE - 24.30'
- Southeast Cor., Sec. 11, T6N, R13E**  
 (1/2" Iron)  
 PK Nail in 30" Maple - NW - 83.88'  
 PK Nail in 10" Maple - WNW - 91.88'  
 PK Nail w/MCRC Tag in Power Pole - SW - 38.13'  
 PK Nail in E end of 12" CMP - SW - 81.13'

**McPHALL ROAD (66' WIDE)**



I hereby certify that I have surveyed the Parcel(s) of land described and delineated herein; that the unadjusted field observations of said Survey were performed with an error of closure of 1 in 13,480; and that I have fully complied with the requirements of Section 2, Act 132, P.A. 1978.

*Ronald H. King*  
 Donald H. King  
 Professional Surveyor  
 Michigan License No. 30085

**NOTE:**  
 A Title Search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any and all easements of record, or otherwise, are shown on this Certificate of Survey.  
 This Survey and corresponding Legal Description are subject to Municipal Approval.

22657 IRWIN ROAD ARMADA, MI 48005 (810) 784-4800

**ELEANOR SCHULTZ**



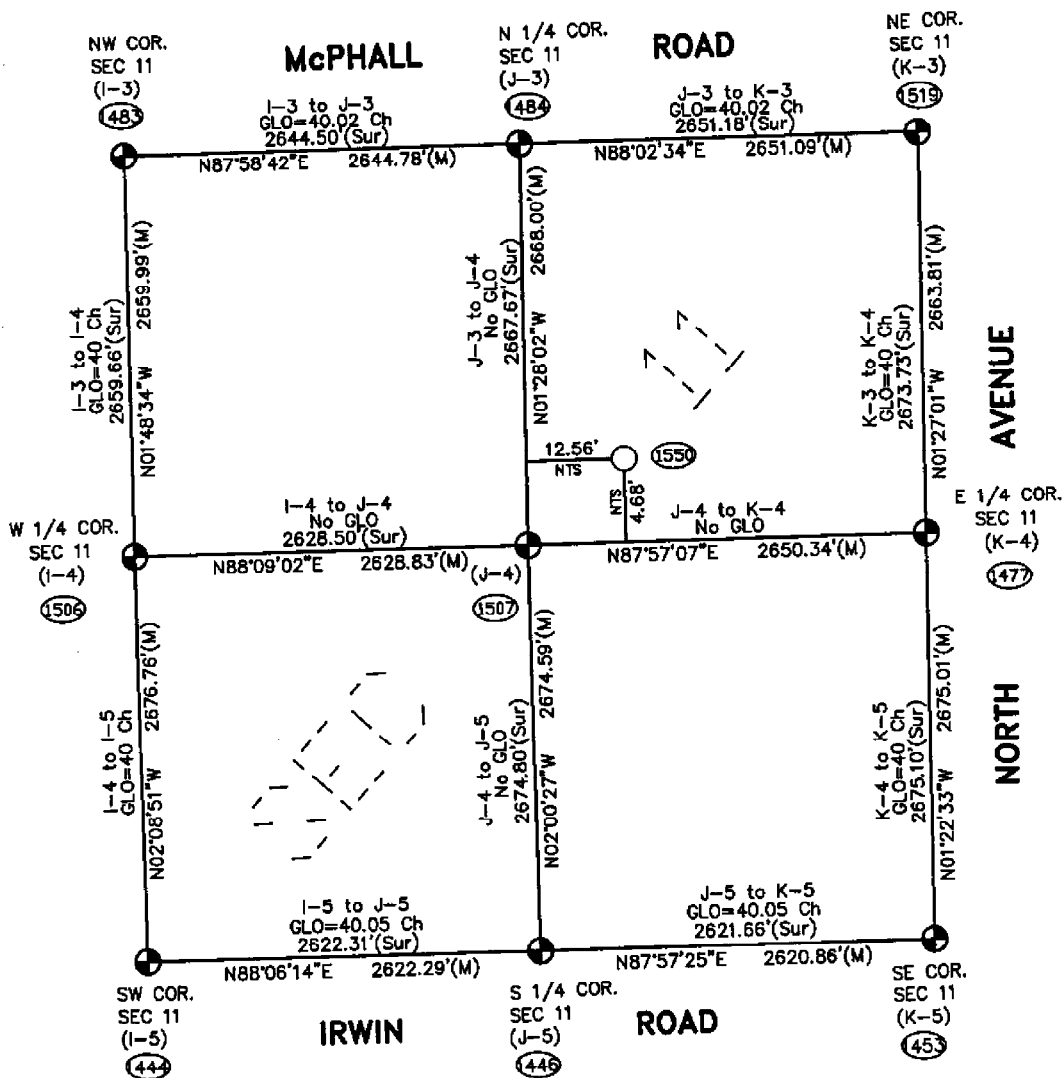
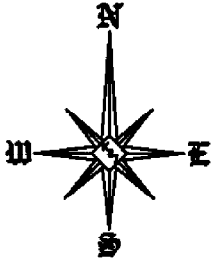
- LEGEND**
- R = RECORD
  - M = MEASURED
  - S = CALCULATED
  - FO = SET FROM WITH CAP
  - FI = FOUND FROM WITH CAP
  - PI = FOUND FROM
  - PM = FOUND MONUMENT

WORK: **DNK** CHECKED BY: **DNK**



1" = 800'	12-17-87
SCALE	DATE
SHEET	JOB No.
1 of 2	87206

C0782923 LIBER: 88844 PAGE: 951 11:39A 85/11/1998  
 CARROLLA BRBAUGH-MACOMB COUNTY, MI REG/DEEDS



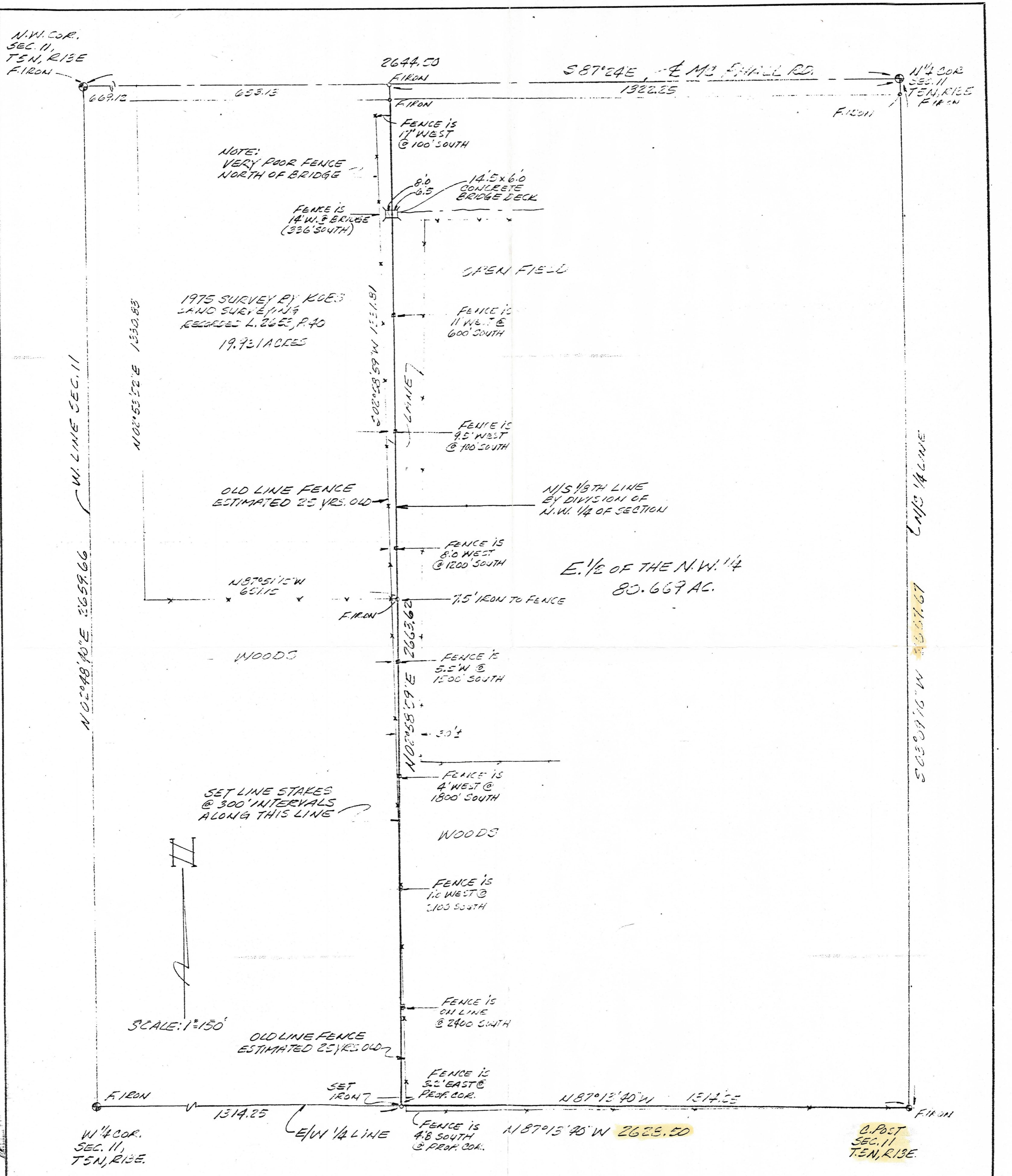
Theoretical Center of Section is at the intersection of the theoretical lines between the 1/4 corners. (1550)

Center of Section that is being accepted and used. (1507)

J-4 (As found) to the Theoretical Center of Section  
N68°05'26"E 13.41'

NTS = Not to Scale

**SECTION 11, T5N, R13E  
ARMADA TOWNSHIP (J-4)**



LOCATION OF EXISTING FENCE RELATIVE TO N 1/2 1/8 TH LINE

REVISIONS	DATE
	10-15-82
	DRAWN
	RLS
	CHECKED
	R.L.S.
LEHNER ASSOCIATES, Inc. CONSULTING ENGINEERS & SURVEYORS 22900 WELLINGTON CRESCENT MT. CLEMENS, MICHIGAN 48043 (313) 463-4594	
SKETCH OF SURVEY PART OF THE N.W. 1/4 OF SEC. 11, T5N, R13E, ARMADA TWP. MACOMB CO., MICHIGAN	
JOB NO.	82-352
SHEET NO.	

INSTRUMENTS LISTED ON P. 72010