

LAND CORNER RECORDATION CERTIFICATE

Filing Requirement of Act 74, Mich. P.A. 1970  
 LIBER 9531 PAGE 725  
 05/09/2000 10:40:13 A.M.  
 MACOMB COUNTY, MI  
 CARMELLA SABAUGH, REG/DEEDS

For corners in

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

80025  
 LIBER 9531 PAGE 725  
 05/09/2000 10:40:13 A.M.  
 MACOMB COUNTY, MI  
 CARMELLA SABAUGH, REG/DEEDS

Register of Deeds Stamp & File Number

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	18		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												

I, Huston K. Kennedy, in a field survey on March 2, 2000 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.

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1890 AT A MEETING HELD ON 4/25/00  
William E. Soderberg  
 WILLIAM E. SODERBERG, P.S., CHAIRMAN

- A. Description of original monument and accessories and/or subsequent restoration:  
 1817-GLO Preston, D.S.; Set Post 12" Red Oak N14°E 9 Links; 14" Elm N16°E 11 Links  
 1.) 1979-Kobs, PS #14097; LCRC L.3074, pg.499 – Fnd a ½" Pipe  
 2.) 1998-King, PS #30085; LCRC L.8367, pg.918 – Fnd a ½" Pipe  
 3.) 1978-James, PS #19835; Survey L.3026, pg.360 – Fnd a ½" Iron Pipe  
 4.) 1980-Kobs, PS #14097; Survey L.3252, pg.316 – Fnd a ½" Pipe, used same wit as 1979 LCRC  
 5.) 1999-King, PS #30085; Survey L.9121, pg.82 – Fnd a ½" Pipe, used same wit as 1998 LCRC  
 6.) 1970-Soderberg, PS #17635; unrecorded witnesses – Fnd a ¼" Pipe
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:  
 2000-Kennedy Surveying, Inc. – Kennedy, PS #17623 – Fnd a ½" Iron Pipe located 2 feet West of the existing centerline of Omo Road extending to the North & South, which has a gravel surface. The West ¼ corner of Section 7, T5N, R14E, Richmond Township (A-4) is located 199.93 feet to the North.

Witnesses from LCRC #2, Survey #3 & unrecorded witnesses #6 were used to recover and verify the location of the found ½" Iron Pipe.

I accepted the found ½" Iron Pipe as the best evidence of the original corner position.

Field measurements see back side

- C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:  
 M-4 I replaced the found ½" Iron Pipe with a ¼" x 24" Iron Rod w/2" diameter aluminum cap stamped Macomb County Monument MI Act #345" PS #17623  
 N21°W 157.94' Set Mag Nail & Remon Washer NE face Power Pole  
 N18°E 163.96' Set Mag Nail & Remon Washer NW face Power Pole  
 S62°W 28.74' Set Mag Nail & Remon Washer SE face 22" Elm  
 S54°W 72.40' Set Mag Nail & Remon Washer SE face Power Pole  
 West 32.98' Fnd ½" Iron Rod  
 North 199.93 feet West ¼ corner Section 7, T5N, R14E, Richmond Township (A-4)



The selected location is accepted by me and is generally accepted by Professional Surveyors as the best available evidence of the position of the original corner.

Signed by: [Signature] Date 4-29-00  
 Surveyor's Michigan License No. 17623

OK

FIELD MEASUREMENTS BETWEEN

M-4 to A-4

No GLO

199.93 Ft. (MEA-2000)<sup>B</sup>

257 3844 1802 4341

M-4 to M-3

GLO = 40 chains or 2640.00 Ft.

Survey recorded in Liber 3026, pg.360 = 2712.40 Ft.

2712.47 Ft. (MEA-2000)

M-4 to M-5

GLO = 40 chains or 2640.00 Ft.

Survey recorded in Liber 3252, pg.316 = 2684.76 Ft.

Survey recorded in Liber 9121, page 82 = 2684.76 Ft.

2684.94 Ft. (GPS-MEA)







**2000**  
**MACOMB COUNTY REMONUMENTATION**  
**PROGRAM FOR ARMADA TOWNSHIP**

**Research Dossier for M-4**

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

# Sources of Information Researched For Macomb 2000 Remonumentation Program FOR ARMADA TOWNSHIP

- 1.) GLO Notes
- 2.) Act 74 Recorded LCRC
- 3.) Act 132 Recorded Surveys
- 4.) Personal History and Records
- 5.) Letters to the Following Requesting Unrecorded  
LCRCs and Surveys
  - a.) Anderson, Eckstein & Westrick
  - b.) Fenn & Associates Surveying, Inc.
  - c.) King & Associates
  - d.) AES Engineers & Surveyors, Inc.
  - e.) Metco Land Sea Corp.
  - f.) Raymond Donnelly & Associates
  - g.) Metco-Dunn, Inc.
  - h.) Road Commission for Macomb County
  - i.) Macomb County Public Works
  - j.) George Jerome & Company
  - k.) Kem-Tec Surveying
  - l.) Mickalich & Associates
  - m.) Lehner Associates, Inc.
  - n.) Spalding, DeDecker & Associates
  - o.) M.C.S. Associates, Inc.
  - p.) Urban Land Consultants

## GLO NOTES

Researching the government survey records for Macomb County shows that the post was set at the East ¼ corner of Section 12 in 1817 by William Preston, D.S.

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

12" Red Oak	N14°E	9 Links
14" Elm	N16°E	11 Links

### 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 Pipe located 2 feet West of the existing centerline of Omo Road extending to the North & South, which has a gravel surface. The West ¼ corner of Section 7, T5N, R14E, Richmond Township (A-4) is located 199.93 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 March 6, 1979. He found a ½" Pipe.

**WITNESSES:** (Based upon LCRC recorded in Liber 3074, page 499 of Macomb County Records)

Form Nail in fence post – West – 21.30 Ft. (gone)  
PK Nail in marker post – SW – 49.31 Ft. (gone)  
PK Nail in marker post – SE – 53.30 Ft. (gone)

Donald H. King, PS #30085 recorded a LCRC on October 24, 1998. He found a ½" Pipe.

**WITNESSES:** (Based upon LCRC recorded in Liber 8367, page 918 of Macomb County Records)

\*Plastic gas marker at ground – SE – 53.70 Ft.  
\*Plastic gas marker at ground – SW – 49.30 Ft.  
\*PK Nail in 8" Elm – WSW – 28.75 Ft.  
\*Chiseled notch South end CMP – NNW – 85.12 Ft.

Gerald G. James, PS #19835 recorded a Certificate of Survey in Liber 3026, page 360 on November 3, 1978 of Macomb County Records. He found a ½" Iron Pipe.

**WITNESSES:**

\*21.30' West spike F.P.  
\*72.5' SW Lgsp DEP  
\*53.29' SE spike in pipeline marker post

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on February 8, 1980 in Liber 3252, page 316 of Macomb County Records. He found a 1/2" Pipe, and used the same witnesses as those listed above on the 1979 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, page 82 of Macomb County Records. He found a ½" Pipe, and used the same witnesses as those listed above on the 1998 LCRC.

## UNRECORDED SURVEYS AND WITNESSES

William Soderberg, PS #17635 unrecorded witnesses dated May of 1970. Found a ¾" pipe.

### WITNESSES:

NNW 161.90 Ft. PK Nail in 8" Poplar (gone)  
West 21.38 Ft. PK Nail in Anchor Post (gone)  
\*SW 72.40 Ft. PK Nail in DE Pole

### FIELD MEASUREMENTS BETWEEN

#### M-4 to A-4

No GLO  
199.93 Ft. (MEA-2000)

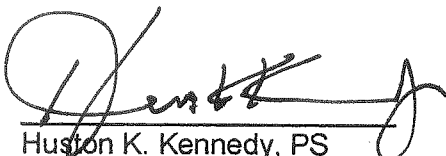
#### M-4 to M-3

GLO = 40 chains or 2640.00 Ft.  
Survey recorded in Liber 3026, pg.360 = 2712.40 Ft. ✓  
2712.47 Ft. (MEA-2000)

#### M-4 to M-5

GLO = 40 chains or 2640.00 Ft.  
Survey recorded in Liber 3252, pg.316 = 2684.76 Ft.  
Survey recorded in Liber 9121, page 82 = 2684.76 Ft.  
2684.94 Ft. (GPS-MEA)

The witnesses for the above mentioned Land Corner Recordation Certificate, Certificate of Survey, and unrecorded witnesses were used to verify the location of the found ½" Iron Pipe as of March 1, 2000. I therefore, recommend to the Macomb County Peer Group that they accept the ½" Iron Pipe as found as the best evidence of the original corner position.



Huston K. Kennedy, PS  
Kennedy Surveying, Inc.

\*Used to verify the location of the found corner (M-4)



## Town 5 North Range 13 East.

	Young growth and Undergrowth Oak Sugar Beech Elm Spruce &c.	South 4000
South	Between Ranges 13 & 14 East Township 5 North	77.50
10.00	Elm 36 inches diam	79.00
40.00	Set 1/4 Sec part from which a Red Oak 12 in diam bears N 1/4 S 1/4 links distant Also an Elm 14 inches diam bears N 1/4 S 1/4 links distant	79.50 80.00
54.50	Elm 10 in diam	
10.00	Set 2 mile part of Cor. of section 12 & 13 from which a Beech 14 in diam bears N 1/4 S 1/4 20 lbs dist also a Beech 14 in diam bears S 1/4 N 1/4 10 lbs distant Land first half mile 2 <sup>nd</sup> rate last half same Small Oak Beech Elm Lym &c part fallen Undergrowth Beech Sugar &c	South 80.00 1.44 18.00
South	Between Ranges 13 & 14 East Township 2 North	4000
5.90	Elm 12 inches diameter	
40.00	Set 1/4 Section part from which a Beech 10 in diam bears S 3/4 N 3/4 1/2 distant also a Lym 6 in diam bears S 1/4 N 1/4 16 links distant	79.50 80.00
57.40	Beech 18 in diam	
10.00	Set 3 mile part of Cor. of section 13 & 24 from which a Sugar tree 10 in diam bears S 5/4 N 1/4 19 lbs distant also a Lym 16 in diam bears S 1/4 N 3/4 1/2 link distant Land first half mile 2 <sup>nd</sup> rate last half	

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

FOR CORNERS OF--	LOCATED IN--	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY	T. 5 N. R. 13 E.	(K-4) (L-4) (M-4)
2. PROPERTY CONTROLLING IN SECTION	T. 5 N. R. 13 E.	ARMADA TOWNSHIP
3. MISCELLANEOUS PROPERTY IN SECTION	T. N. S. R. E. W.	
4. LOT NO.	RECORDED PLAT	
5. PRIVATE CLAIMS		

A565946

RECORDED IN MACOMB COUNTY RECORDS AT: 10:50 A.M.  
 MAR - 6 1979

*Edna H. Hill*  
 CLERK - REGISTER OF DEEDS  
 MACOMB COUNTY, MICHIGAN

REGISTER OF DEEDS STAMP AND FILING NUMBER

I, HERBERT J. KOBS, 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 were, in a field survey on DECEMBER 18, 1978, 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:

- (K-4) FOUND 1/2" PIPE BY 1/2" IRON BAR
- (L-4) FOUND 1/2" IRON BAR
- (M-4) FOUND 1/2" PIPE

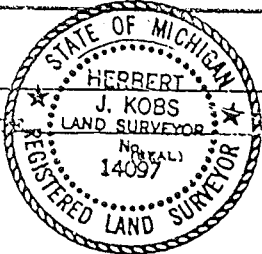
C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

- |  |  |
|--|--|
| (K-4) 1/2" PIPE BY 1/2" IRON BAR<br>P.K. NAIL IN 14" OAK - WEST - 24.64'<br>P.K. NAIL IN BENCHMARK E.N.E. - 52.61'<br>P.K. NAIL IN FENCE POST - SOUTH - 23.07' | (M-4) 1/2" PIPE<br>FORM NAIL IN FENCE POST - WEST - 21.30<br>P.K. NAIL IN MARKER POST - S.W. - 49.31<br>P.K. NAIL IN MARKER POST - S.E. - 53.3 |
| (L-4) 1/2" IRON BAR<br>FORM NAIL IN 5" POPLAR - N.W. - 9.06'<br>FORM NAIL IN 8" POPLAR - N.E. - 13.86'<br>FORM NAIL IN FENCE POST - SOUTH - 57.96'             |  |

SIGNED BY *Herbert J. Kobs* DATE FEBRUARY 21, 1979  
 HERBERT J. KOBS  
 SURVEYOR'S MICHIGAN REGISTRATION NO. 14097 (SEAL)

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHIEF OF SURVEY PARTY  
 APPROVED AND SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 MICHIGAN REGISTERED LAND SURVEYOR



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

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

For corners in

<u>Macomb</u> (County)	Located in: Armada Twp.	Corner Code #
1. Public Land Survey	T5N R13E	L-4
	T5N R13E	M-4
	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	

Register of Deeds Stamp & File Number

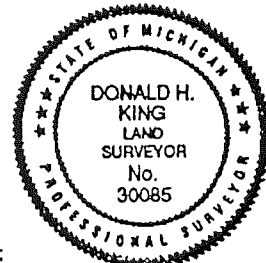
4. Lot No. \_\_\_\_\_, Recorded Plat \_\_\_\_\_  
 5. Private Claims \_\_\_\_\_

I, Donald H. King, in a field survey on 1/19, 1998 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							
3												
4	7	8	9	10	11							
5												
6	18	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:



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

(L-4) Set Iron w/Cap #30085 to match previous Surveys by Herbert J. Kobs in Sect. 12  
 (M-4) Found 1/2" Pipe

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

(L-4) Iron w/Cap #30085  
 PK Nail in 6" Thornapple, NE 1.72'  
 PK Nail in 14" Ash, SE 119.11'  
 PK Nail in 12" Oak, SSE 92.32'  
 PK Nail in Tw. 8" Hickory, SW 93.69'

(M-4) 1/2" Pipe  
 Q Plastic Gas Marker at ground, SE 53.70'  
 Q Plastic Gas Marker at ground, SW 49.30'  
 PK Nail in 8" Elm, WSW 28.75'  
 Chiseled Notch S end CMP, NNW 85.12'

Signed by Donald H. King Donald H. King  
 Surveyor's Michigan License No. 30085

Date August 28, 1998



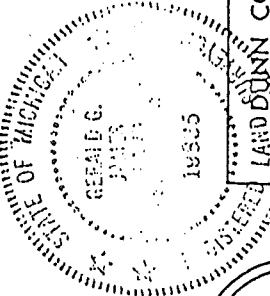
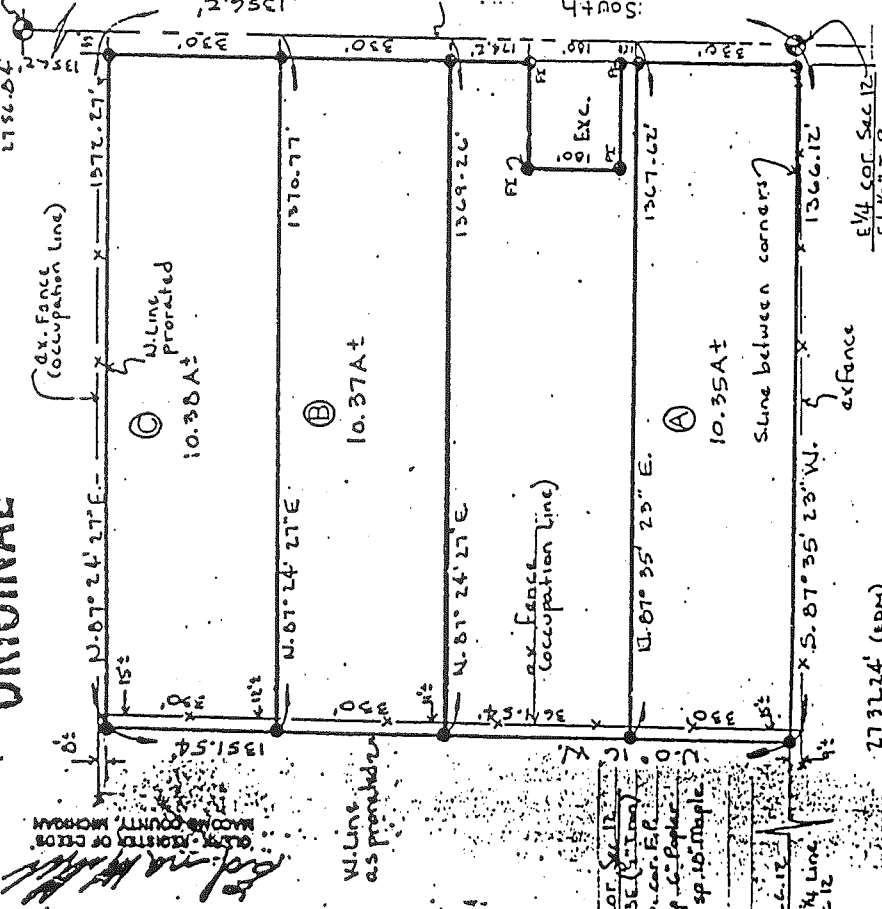
ORIGINAL

RECORDED IN MACOMB COUNTY  
RECORDS AT 10:50 AM  
NOV - 3 1978

Ed. M. W. Hill  
CLERK, REGISTER OF DEEDS  
MACOMB COUNTY, MICHIGAN

M-5  
NE COR SEC 12  
FD 1/4 E.P.  
136.1 N. 10 SW COR SEC 12  
43.35' NW SP 45' Oak  
74.15' SW SP DEP  
81.75' ESK PL

DESCRIPTION: Parcels of land located in the N.E. 1/4 Section 12, T. 5N., R. 13E., Armada Twp., Macomb County, Michigan described as:  
PARCEL A: Beginning at the E. 1/4 corner of said Sec. 12; Th. S. 87° 35' 23" W. 1366.12 ft. along the E&W 1/4 line of said Sec. 12; Th. N. 0° 16' W. 330 ft.; Th. N. 87° 35' 23" E. 1367.62 ft.; Th. South 330 ft. along the E. line of said Sec. 12, to the P.O.B. said parcel containing 10.35 Acres, more or less, and reserving all easements of record. (Vacant Land).  
PARCEL B: Beginning at a point distant North 696.42 ft. from the E. 1/4 corner of said Sec. 12; Th. S. 87° 24' 27" W. 1369.26 ft.; Th. N. 0° 16' W. 330 ft.; Th. N. 87° 24' 27" E. 1370.77 ft.; Th. South 330 ft. along the E. line of said Sec. 12, to the P.O.B. said parcel containing 10.37 Acres, more or less, and reserving all easements of record. (Vacant Land).  
PARCEL C: Beginning at a point distant North 1026.2 ft. from the E. 1/4 corner of said Sec. 12; Th. S. 87° 24' 27" W. 1370.77 ft.; Th. N. 0° 16' W. 330 ft.; Th. N. 87° 24' 27" E. 1372.27 ft.; Th. South 330 ft. along the E. line of said Sec. 12, to the P.O.B. said parcel containing 10.38 Acres, more or less, and reserving all easements of record. (Vacant Land).



G. James, a Registered Surveyor in the State of Michigan, HEREBY CERTIFY that this 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 complied with requirements of Section #3, Act #132, P.A. 1970.

*Gerald G. James*  
GERALD G. JAMES, R.S. #19835

2737.14' (EDM)

E 1/4 COR SEC 12  
FD 1/4 E.P.  
215' NW SP F.P.  
71.5' SW. 1/4 SP. DEP.  
33.1' SE SP. Pipeline  
mkr. post  
M 4

SCALE 1" = 300'

LAND SUNN CONSTRUCTION ENGINEERING, INC.  
Return To: 2240 TENTH ST. PORT HURON, MICHIGAN 48060  
SURVEY OF LAND IN NE. 1/4  
SEC. 12, T. 5N, R. 13E, ARMADA TWP.,  
MACOMB COUNTY, MICHIGAN

DR. BY G. JAMES, R.S. #19835  
APP. BY R.L.S.  
DATE 7-26-78  
SHT. 1 OF 1

FIELD WORK BY RIKSEBER RLS #24601

BANKERS R.E.

M42/1

NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 3074, PAGE 505, MACOMB COUNTY RECORDS.

Certificate of Survey

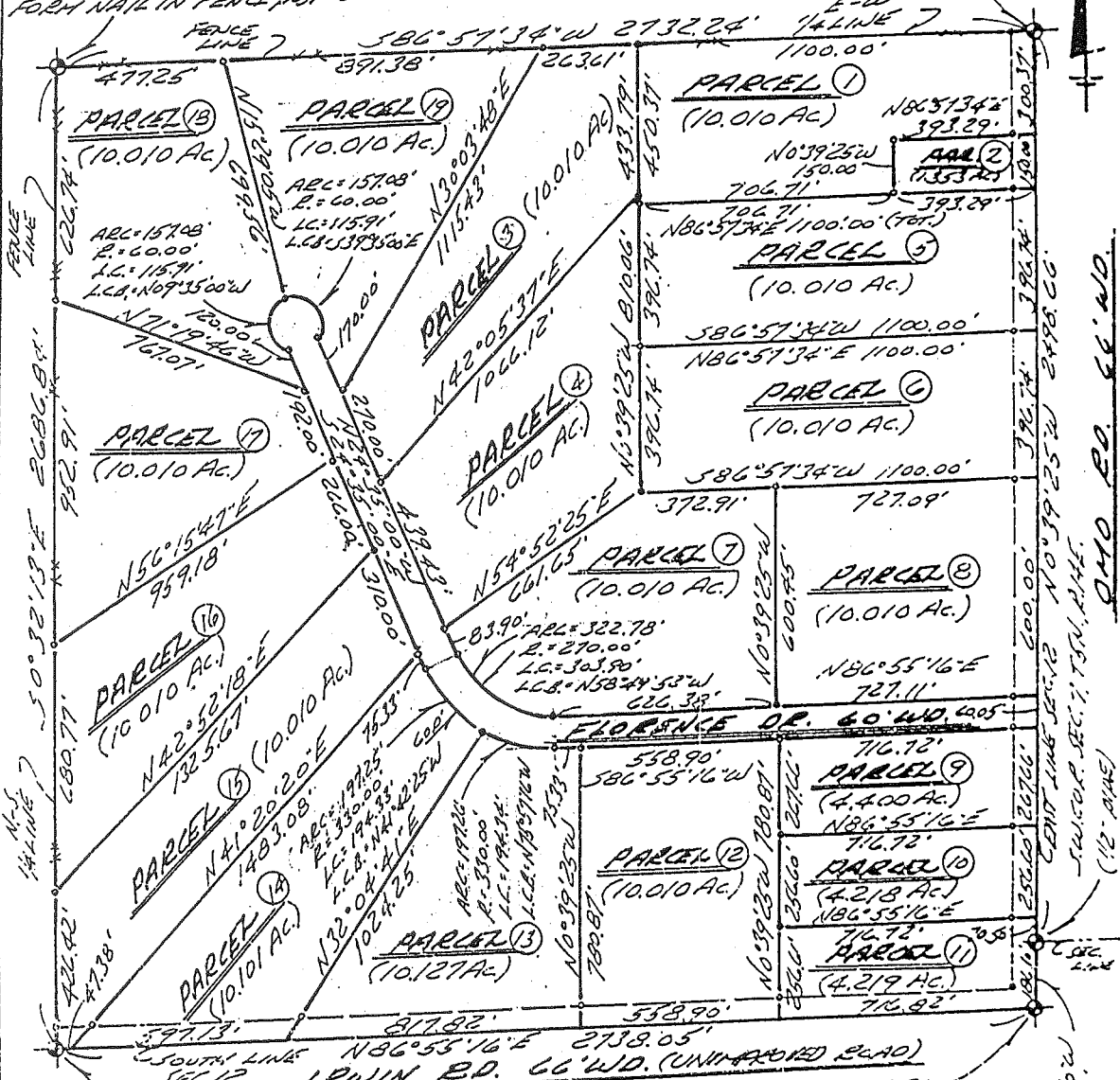
DIVISION OF SOUTHEAST 1/4 OF SECTION 12, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICH.

JOSEPH FOR VANHAVERBECK DATE FEB. 8, 1980 JOB # 107-80 SCALE 1" = 400' SHEET 1 OF 6

14097) AT POINTS MARKED THUS: R= RECORDED M= MEASURED

CENTER COR. SEC. 12, T. 5N., R. 13E. (1/2" IRON BAR) FORM NAIL IN 5" POPLAR - N.W. - 90.6' FORM NAIL IN 8" POPLAR - N.E. - 13.86' FORM NAIL IN FENCE POST - SOUTH - 57.96'

EAST 1/4 COR. SEC. 12, T. 5N., R. 13E (1/2" PIPE) (M-4) FORM NAIL IN FENCE POST - WEST - 21.30' PK. NAIL IN MARKER POST - S.W. - 49.31' PK. NAIL IN MARKER POST - S.E. - 53.29'



SOUTH 1/4 COR. SEC. 12, T. 5N., R. 13E. (1/2" IRON BAR) PK. NAIL IN 1 1/2" BASSWOOD - S.E. - 20.13' PK. NAIL IN 1 1/2" BITTERNUT - S.W. - 29.26' PK. NAIL IN 12" OAK IN CUMP - W.S.W. - 76.60'

S.E. COR. SEC. 12, T. 5N., R. 13E. (1/2" PIPE) (M-5) PK. NAIL IN 6" B. FLOER - N.W. - 29.83' PK. NAIL IN 5" ELM - W.S.W. - 36.66' PK. NAIL IN FENCE POST - S.W. - 47.77'

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL(S) OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH A RELATIVE 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.

HERBERT J. KOBS REGISTERED LAND SURVEYOR No. 14097



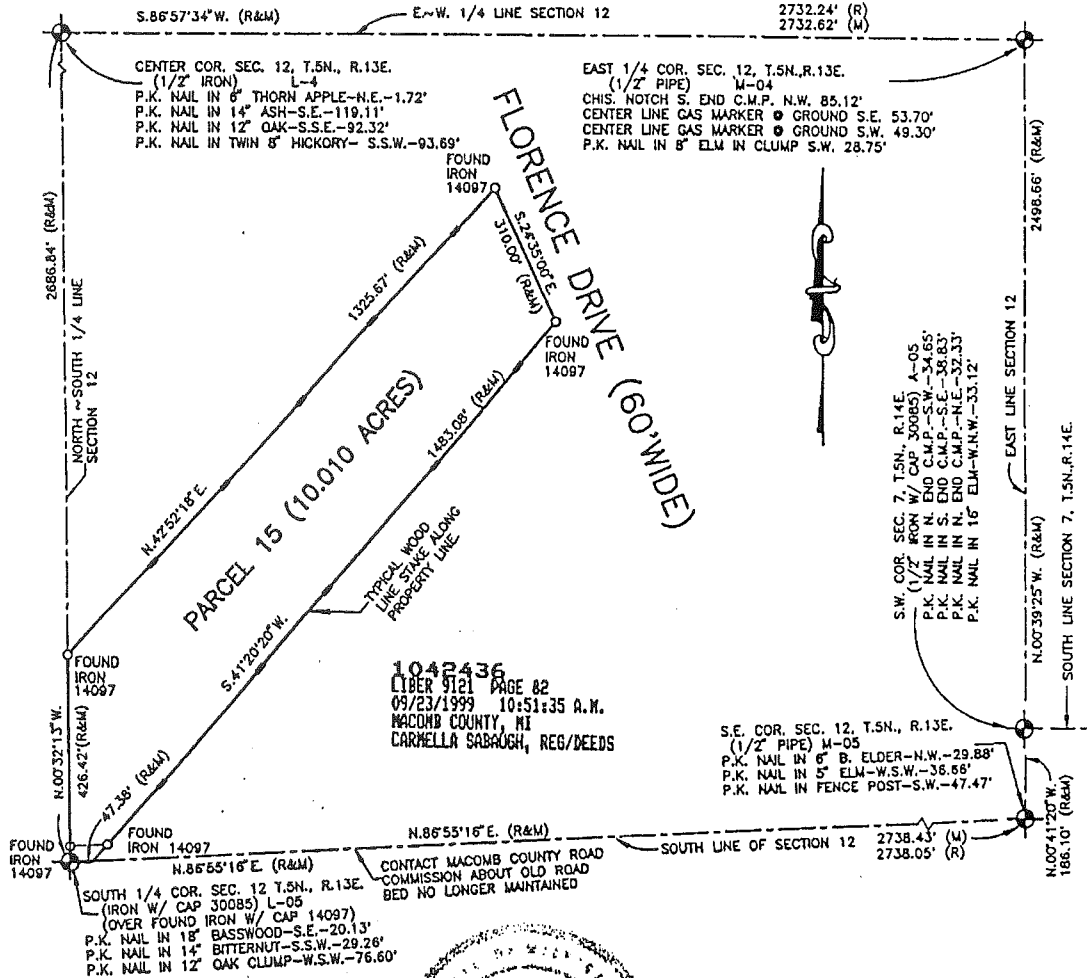
# CERTIFICATE OF SURVEY

KING SURVEYORS & ASSOC., INC.

**PARCEL "15"**

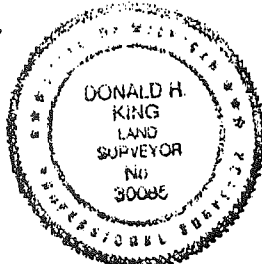
A parcel of land located in and being a part of the Southeast 1/4 of Section 12, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the South 1/4 Corner of said Section 12; thence North 00 degrees 32 minutes 13 seconds West 426.42 feet along the North-South 1/4 line of said Section 12; thence North 42 degrees 52 minutes 18 seconds East 1,325.67 feet; thence South 24 degrees 35 minutes 00 seconds East 310.00 feet along the Southwesterly right-of-way line of Florence Drive; thence South 41 degrees 20 minutes 20 seconds West 1,483.08 feet; thence South 86 degrees 55 minutes 16 seconds West 47.38 feet along the South line of said Section 12 to the point of beginning, containing 10.010 acres of land.

Subject to the rights of the public in Irwin Road and any easements of record. Also, together with right of ingress and egress over Florence Drive (60 feet wide), it being more particularly described as follows.



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 5000; and that I have complied with the requirements of Section 3, Act 132, P.A. 1970 as amended.

*Donald 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 easements and/or rights of way recorded or otherwise, are shown on this Certificate of Survey.

This Survey and corresponding Legal Descriptions are subject to municipal approval, state division laws and local ordinances. Parts of this drawing may not be drawn to scale for clarity purposes.

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



**LEGEND**  
 R = RECORD  
 M = MEASURED  
 C = CALCULATED  
 "OF" = SET IRON 30085  
 "OF" = FOUND IRON  
 "OF" = FOUND MONUMENT

CLIENT GARY ROONEY  
 DRAWN PCK CHECKED BY DHK



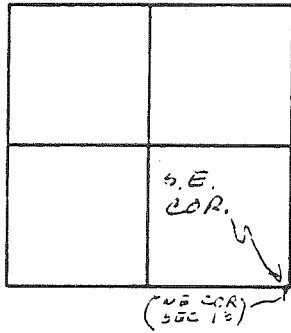
1" = 300'	2-27-99
SCALE	DATE
SHEET	JOB No.
1 OF 2	99027



T. N. R. 13 E.

S. No. 12 TWP ARMADA

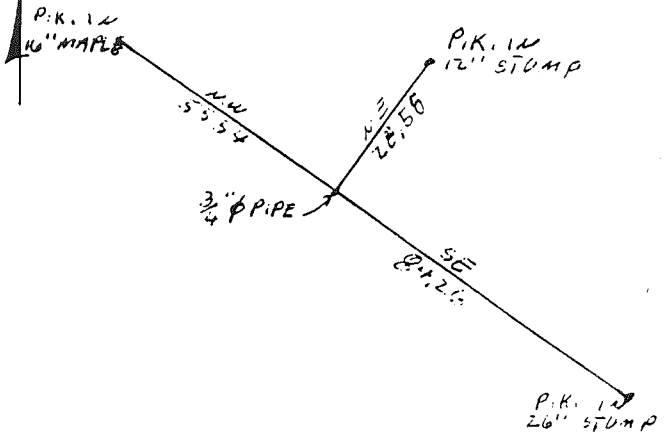
Monument Witnesses Record



M-5



Description



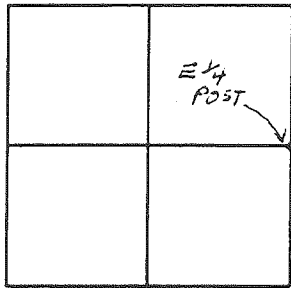
ANDERSON, ECKSTEIN and WESTRICK INC.

SODERBERG Survey Chief MAY 70 Date

T. 5 N. R. 13 E.

Sec. No. 12 TWP ARMADA

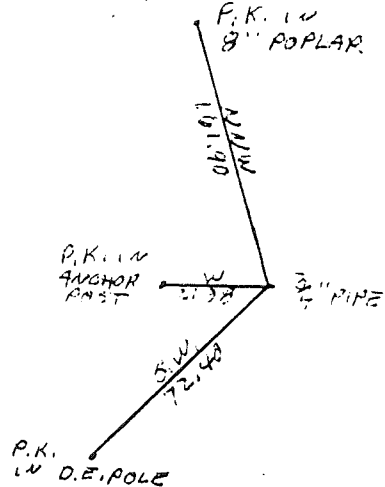
Monument Witnesses Record



M-4



Description



ANDERSON, ECKSTEIN and WESTRICK INC.

SODERBERG Survey Chief MAY 70 Date

SURVEY 4-920930-4-1226

02-06-2000 8:43 PM Page 3

Req. to: Kennedy Surveying Inc.\

File Name: C:\SIMPLCTY\DATA\96-4013.DAT

M-4 EAST TO M-3  
4 3

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

By: HUSTON K. KENNEDY

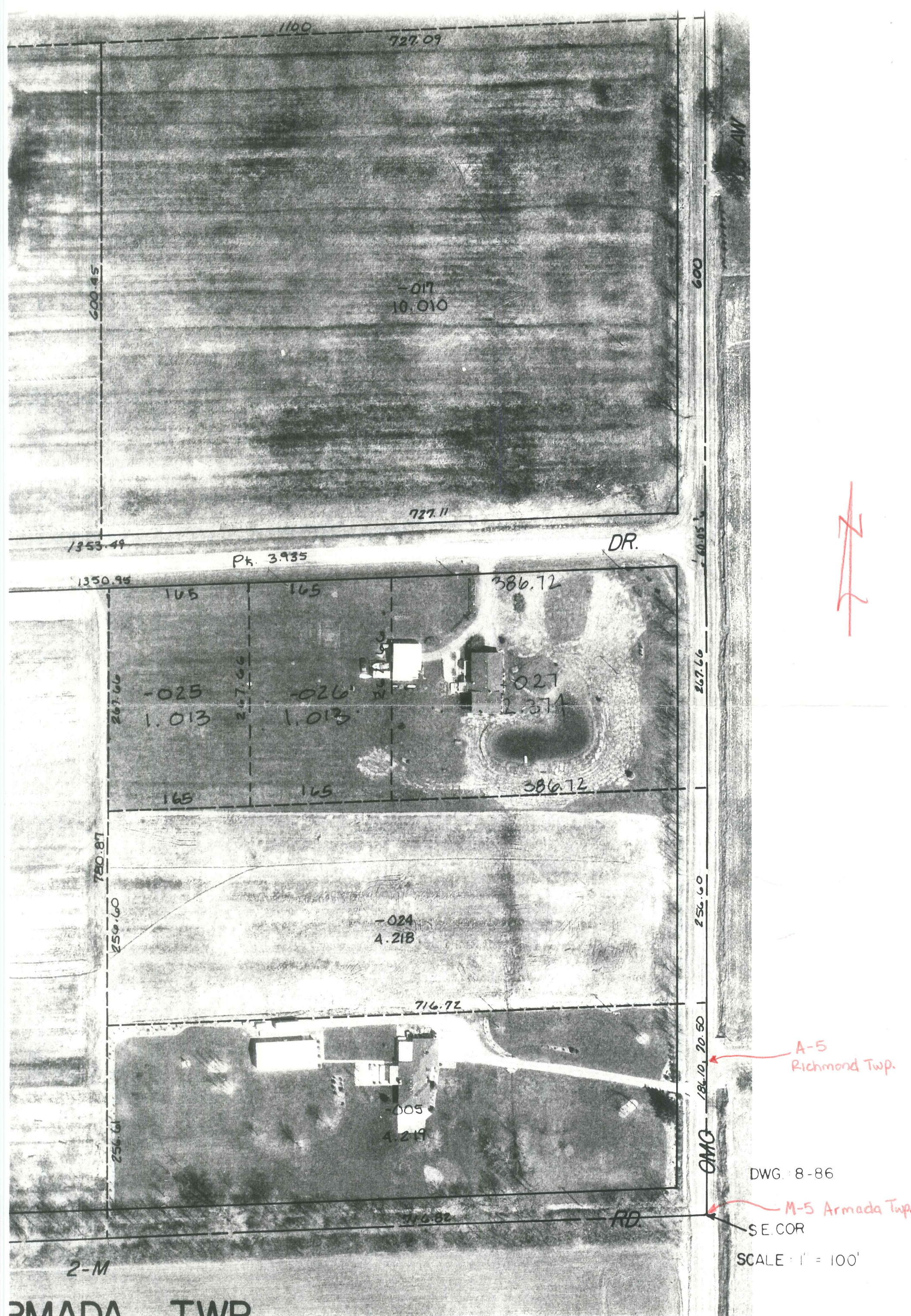
Point	Direction	Distance	Northing	Easting	Elevation
-------	-----------	----------	----------	---------	-----------

Start 202			1000000.0000	1000000.0000	
IN 212	S 0x02'34.0" E	8082.797	991917.2050	1000006.0337	
PO	S 0x06'29.0" E	1.611	991915.5939	1000006.0367	
Temporary Intersection Point					
PO 217	S 89x53'31.0" W	32.941	991915.5318	999973.0961	

Start 212			991917.2050	1000006.0337	
PO	N 0x06'29.0" W	342.025 <i>342.00 R</i>	992259.2289	1000005.3886	
Temporary Intersection Point					
PO 216	S 89x53'31.0" W	32.866	992259.1669	999972.5224	

Start 212			991917.2050	1000006.0337	
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A-5  
Richmond Twp.

DWG. 8-86

M-5 Armada Twp.  
SE. COR

SCALE: 1" = 100'

ARMADA TWP.  
S.E. 1/4 SEC. 12 T.5N, R.13E.

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2-12H



