

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 I-10	
	T _____	
	T _____	
	T _____	
2. Property Controlling in Section	S _____ T _____	
	S _____ T _____	
3. Miscellaneous Property in Sec.	S _____ T _____	
	S _____ T _____	

5091156
LIBER 16722 PAGE 767



05/20/2005 02:53:12 P.M.
MACOMB COUNTY, MI SEAL
CARMELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

4. Lot No. _____ Recorded Plat _____
5. Private Claims _____

	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	16	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 January 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. Description of original monument and accessories and/or subsequent restoration:
1817-GLO Preston, D.S.; Corner marked with a Black Ash 6" diameter, no witnesses
1) 1971-Kobs, PS #14097; LCRC L. 2198, Pg. 884 - Fnd 1" x 1" wooden hub (reset with a 3/4" Iron Bar 30" long)
2) 1991-Kobs, PS #14097; Certificate of Survey L. 5253, Pg. 183 - Fnd 3/4" Pipe at anchor post
3) 1993-King, PS #30085; Certificate of Survey L. 5831, Pg. 254 - Fnd 3/4" Pipe at anchor post, used same witnesses as 1991 Certificate of Survey

(Cont. on back side LCRC)

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
2005-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Fnd 3/4" Iron Pipe located in a North-South tree/fence row.

Witnesses from Certificate of Survey #2 & unrecorded Certificate of Survey #9 & #10 was used to recover and verify the location of the found 3/4" Iron Pipe.

I accepted the found 3/4" Iron Pipe as the best evidence of the corner position as being 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 I-10 I replaced the found 3/4" Iron Pipe with a 4" diameter concrete monument with a 1/2" Iron Rod 30" long w/2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623"
Due South 13.00' set Mag Nail w/Remon Washer East face 25" Oak
N23°E 7.17' set Mag Nail w/Remon Washer West face 26" Poplar
S15°E 90.00' head of the bottom bolt at the NW leg of the Detroit Edison Tower
S62°E 28.92' set Mag Nail w/Remon Washer SW face 9" Apple

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



Signed by: *Huston Kennedy* Date April 27, 2005
Surveyor's Michigan License No.: 17623

FORM APPROVED BY MICHIGAN STATE BOARD OF PROFESSIONAL SURVEYORS, JAN. 28, 1971
REVISED MAY 14, 1975
REVISED JAN., 1983
REVISED OCT., 1995

ACCEPTED BY THE MACOMB COUNTY SURVEY FIELD GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 4/26/05
Martin C. Dunn
MARTIN C. DUNN, P.S. CHAIRMAN

TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP (I-10)

Section A continued

- 4) 1993-King, PS #30085; Certificate of Survey L. 5969, Page 180 – Fnd ¼" Pipe at anchor post, used same witnesses as 1991 Certificate of Survey
- 5) 1995-King, PS #30085; Certificate of Survey L. 6728, Page 621 – Fnd ¼" Pipe at anchor post, used same witnesses as 1991 Certificate of Survey
- 6) 1999-King, PS #30085; Certificate of Survey L. 9121, Page 29 – Fnd ¾" Iron, used same witnesses as 1991 Certificate of Survey
- 7) 2002-King, PS #30085; Certificate of Survey L. 11583, Page 62 – Fnd ¼" Pipe at anchor post, used same witnesses as 1991 Certificate of Survey
- 8) 1956 Walter J. Lehner & Sons; unrecorded Sketch of Survey – Fnd Anchor Post, no witnesses
- 9) 1991-King, PS #30085; unrecorded Certificate of Survey – Fnd ¼" Pipe at anchor post
- 10) 1991-James, PS #19835; unrecorded Certificate of Survey – Fnd Object found not stated
- 11) 1993-King, PS #30085; unrecorded Certificate of Survey – Fnd ¼" Pipe at anchor post, used same witnesses as 1991 unrecorded Certificate of Survey
- 12) 2000-King, PS #30085; unrecorded Certificate of Survey – Fnd ¼" Pipe at anchor post, used same witnesses as 1991 unrecorded Certificate of Survey

Section B continued

Field Measurements Between Corners

I-10 to I-9

GLO = 40 chains or 2640.00 Ft.

Certificate of Surveys recorded in Liber 5969, Page 180, Liber 6728, Page 621 & Liber 11583, Page 62 = 2686.52 Ft.

Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 & May 13, 1993 = 2686.52 Ft.

N02°43'14" West 2686.63 Ft. (mea)

I-10 to I-11

GLO = 40 chains or 2640.00 Ft.

S02°28'39" E 2642.42 Ft. (mea)

I-10 to H-10

No GLO

Certificate of Surveys recorded in Liber 5253, Page 183, Liber 5831, Page 254, Liber 5969, Page 180, Liber 9121,

Page 29 & Liber 11583, Page 62 = 2694.89 Ft.

Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated May 13, 1993 = 2694.89 Ft.

S87°41'18" W 2694.95 Ft. (mea)

I-10 to J-10

No GLO

Certificate of Survey recorded in Liber 5253, Page 183 = 2668.65 Ft.

Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 = 2668.65 Ft.

N87°57'45" E 2668.44 Ft. (mea)

2005

**MACOMB COUNTY REMONUMENTATION
PROGRAM FOR ARMADA TOWNSHIP**

Research Dossier for I-10

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 set at the West $\frac{1}{4}$ corner of Section 26 and East $\frac{1}{4}$ corner of Section 27.

WITNESSES:

(Based upon Government Survey Records)
Corner marked with a Black Ash 8" diameter, 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 $\frac{3}{4}$ " Iron Pipe located in a North-South tree/fence row.

LCRC AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows Herbert J. Kobs, PS #14097 recorded a LCRC on June 30, 1971 and found a 1" x 1" wooden hub (reset with a $\frac{3}{4}$ " Iron Bar 30" long).

WITNESSES: (Based upon LCRC recorded in Liber 2198, Page 884 of Macomb County Records)

N30°W 24.86' Nail/Washer 12" Ash (gone)
N10°W 81.32' Nail/Washer 10" Ash (gone)
S65°E 67.87' Nail/Washer 30" Ash (gone)

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 20, 1991 in Liber 5253, Page 183 of Macomb County Records. He found a $\frac{3}{4}$ " Pipe at anchor post.

WITNESSES:

NW 24.86' PK Nail 18" Ash (gone)
*NE 7.44' PK Nail 8" Poplar
*South 13.00' PK Nail 18" Oak
NW 6.26' PK Nail 8" Elm (gone)

Donald H. King, PS #30085 recorded a Certificate of Survey on April 30, 1993 in Liber 5831, Page 254 of Macomb County Records. He found a $\frac{3}{4}$ " Pipe at anchor post, used same witnesses as listed on the 1991 Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on August 11, 1993 in Liber 5969, Page 180 of Macomb County Records. He found a $\frac{3}{4}$ " Pipe at anchor post, used same witnesses as listed on the 1991 Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on August 15, 1995 in Liber 6728, Page 621 of Macomb County Records. He found a $\frac{3}{4}$ " Pipe at anchor post, used same witnesses as listed on the 1991 Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, Page 29 of Macomb County Records. He found a $\frac{3}{4}$ " Iron, used same witnesses as listed on the 1991 Certificate of Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on April 4, 2002 in Liber 11583, Page 62 of Macomb County Records. He found a $\frac{3}{4}$ " Pipe at anchor post, used same witnesses as listed on the 1991 Certificate of Survey.

UNRECORDED SURVEYS AND WITNESSES

Walter J. Lehner & Sons prepared a unrecorded Sketch of Survey dated April 2, 1956. Found Anchor Post, no witnesses.

Donald H. King, PS #30085 did an unrecorded Certificate of Survey dated July 5, 1991. He found a $\frac{3}{4}$ " Pipe at anchor post.

WITNESSES:

NW 24.86' PK Nail 15" Ash (gone)
*NE 7.44' PK Nail 8" Poplar
*South 13.00' PK Nail 15" Oak
NW 6.26' PK Nail 6" Elm (gone)

Gerald G. James, PS #19835 did an unrecorded Certificate of Survey dated November 14, 1991. Object found not stated.

WITNESSES:

SSE 89.66' NW leg Detroit Edison Tower (90.00' mea)
West 6.5' PK 6" Elm (gone)
*NE 7.5' PK 10" Poplar (7.17' mea to center of 28" Poplar)

Donald H. King, PS #30085 did an unrecorded Certificate of Survey dated May 13, 1993. He found a $\frac{3}{4}$ " Pipe at anchor post, used same witnesses as listed on the 1991 unrecorded Certificate of Survey.

Donald H. King, PS #30085 did an unrecorded Certificate of Survey dated July 27, 2000. He found a $\frac{3}{4}$ " Pipe at anchor post, used same witnesses as listed on the 1991 unrecorded Certificate of Survey.

FIELD MEASUREMENTS BETWEEN CORNERS

I-10 to I-9

GLO = 40 chains or 2640.00 Ft.

Certificate of Surveys recorded in Liber 5969, Page 180, Liber 6728, Page 621 & Liber 11583, Page 62 = 2686.52 Ft.
Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 & May 13, 1993 = 2686.52 Ft.
N02°43'14" West 2686.63 Ft. (mea)

I-10 to I-11

GLO = 40 chains or 2640.00 Ft.

S02°28'39" E 2642.42 Ft. (mea)

I-10 to H-10

No GLO


Certificate of Surveys recorded in Liber 5253, Page 183, Liber 5831, Page 254, Liber 5969, Page 180, Liber 9121, Page 29 & Liber 11583, Page 62 = 2694.89 Ft.
Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated May 13, 1993 = 2694.89 Ft.
S87°41'18" W 2694.95 Ft. (mea)

I-10 to J-10

No GLO

Certificate of Survey recorded in Liber 5253, Page 183 = 2668.65 Ft.
Unrecorded Certificate of Survey by Donald H. King, PS #30085 dated July 5, 1991 = 2668.65 Ft.
N87°57'45" E 2668.44 Ft. (mea)

The witnesses for the above mentioned recorded and unrecorded Certificate of Surveys were used to verify the location of the found 3/4" Iron Pipe as of January 17, 2005. I therefore, recommend to the Macomb County Peer Group that they accept the 3/4" Iron Pipe as found as the best evidence of the corner position as being perpetuated.


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

HKK/hlk

*Used to verify the location of the found corner (I-10)

Town 5 North Range 13 East

80.00	Set post for Cor of Sections 34, 35, 26 + 27 from which a Sugar tree 10 in diam bears S 1/3 E 31 the distant also a Lym 18 in diam bears N 8 the distant 1/2nd first half mile 2 nd rate level and West last half same East of Timb Beech Sugar Lym maples Undergrowth B. Oak Hornbeam etc.
East 40.00 79.80	On Random between 26 + 35 Set temp 1/2 mile post Intersected East boundary 50 the North of Cor. Land 2 nd rate level and West Timb Beech B. Oak Sugar Elm Lym Undergrowth Hornbeam B. Oak Elm etc.
West 39.90 79.80	Corrected Made Cor for N S on a Lym in diam To Section Cor.
North 23.20 40.00 50.50 80.00	Between Sections 26 + 27 a Hickory 14 in diam Made N S Cor on a B. Oak 6 in diam on Elm 7 in diam Made Cor on an Elm 10 in diam for Sec 22, 23, 26 + 27 Land first half 1/2 mile 2 nd rate West last half same Timb fallen Undergrowth Birch Thorn Alder Willow etc. -
East 40.00 68.75 79.50	On Random between 23 + 26 Set temp 1/2 mile post Cross 30 the mile corner S. E. Intersected E. boundary 30 the North of Cor. Land 2 nd rate level + West Timb fallen

I-D

LAND CORNER RECORDATION CERTIFICATE

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

LIBR. 2198 PAGE 884

A 67856

FOR CORNERS OF--	LOCATED IN--	CORNER CODE NUMBER	
1. PUBLIC LAND SURVEY _____	T. <u>5</u> N. <u>13</u> E. _____	<u>I 10</u>	RECORDED IN MACOMB COUNTY RECORDS AT: <u>9:05 A.M.</u>
2. PROPERTY CONTROLLING IN SECTION _____	T. _____ N. _____ S. _____ R. _____ E. _____ W. _____		<u>JUN 30 1971</u>
3. MISCELLANEOUS PROPERTY IN SECTION _____	T. _____ N. _____ S. _____ R. _____ E. _____ W. _____		<i>Edna Hall</i> CLERK - REGISTER OF DEEDS MACOMB COUNTY, MICHIGAN
4. LOT NO. _____	RECORDED PLAT _____		REGISTER OF DEEDS STAMP AND FILING NUMBER _____
5. PRIVATE CLAIMS _____			

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 (identified with circles on index code diagram - over) were, in a field survey on May 4, 1971, 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:

Found 1" X 1" wood hub. (Reset with 3/4 iron bar 30" long)

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

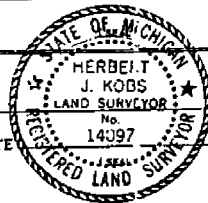
3/4 iron bar
Nail & Washer in 12" Ash - North 30 degrees West - 24.86 feet.
Nail & Washer in 10" Ash - North 10 degrees West - 81.32 feet.
Nail & Washer in 30" Ash - South 65 degrees East - 67.87 feet.

SIGNED BY *Herbert J. Kobs* DATE June 28, 1971
SURVEYOR'S MICHIGAN REGISTRATION NO. 14097

FOR STATE AND UNITED STATES AGENCIES:

SIGNED BY _____ DATE _____

APPROVED AND SIGNED BY _____ DATE _____



SURVEYOR'S MICHIGAN REGISTRATION NO. _____

00002

0525183

CERTIFICATE OF SURVEY

1639253



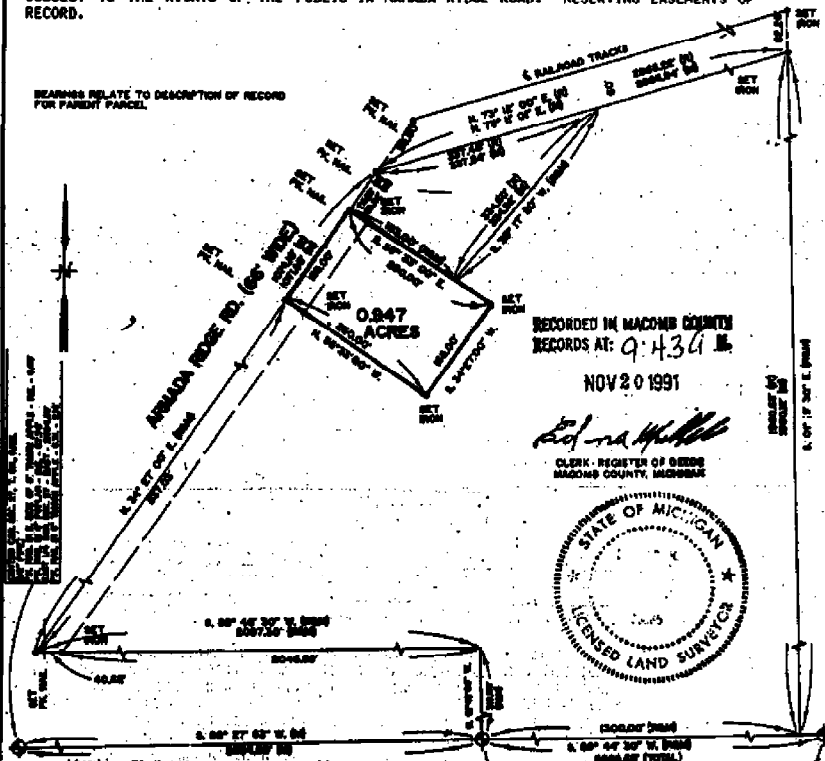
M - MEASURED
 R - RECORDED
 C - CALCULATED

FOR ROY SACOB
 JOB NO. 874-B DATE JULY-22-91
 SCALE 1" = 150' SHEET 1 OF 1
 DRAWN BY K.P.R. CHECKED BY D.H.K.

0.947 ACRES

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE EAST 1/4 CORNER OF SECTION 27; THENCE NORTH 01 DEGREES 42 MINUTES 00 SECONDS WEST 319.50 FEET; THENCE SOUTH 88 DEGREES 46 MINUTES 30 SECONDS WEST 2087.30 FEET TO THE CENTERLINE OF ARMADA RIDGE ROAD; THENCE NORTH 34 DEGREES 27 MINUTES 00 SECONDS EAST 837.03 FEET ALONG THE CENTERLINE OF ARMADA RIDGE ROAD TO THE POINT OF BEGINNING; THENCE EXTENDING NORTH 34 DEGREES 27 MINUTES 00 SECONDS EAST 165.00 FEET ALONG THE CENTERLINE OF ARMADA RIDGE ROAD; THENCE SOUTH 55 DEGREES 33 MINUTES 00 SECONDS EAST 250.00 FEET; THENCE SOUTH 34 DEGREES 27 MINUTES 00 SECONDS WEST 165.00 FEET; THENCE NORTH 55 DEGREES 33 MINUTES 00 SECONDS WEST 250.00 FEET TO THE POINT OF BEGINNING, CONTAINING 0.947 ACRES OF LAND; SUBJECT TO THE RIGHTS OF THE PUBLIC IN ARMADA RIDGE ROAD. RESERVING EASEMENTS OF RECORD.

REMARKS RELATE TO DESCRIPTION OF RECORD FOR PARENT PARCEL.



RECORDED IN MACOMB COUNTY RECORDS AT: 9:436 M.
 NOV 20 1991

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



I hereby certify that I have approved the parcels of land described and submitted hereto and that same were prepared with all care and accuracy as required by law and that I have fully complied with the requirements of Article 5, Act No. 174, P.A. 1974.

Donald J. King
 DONALD J. KING
 LICENSED LAND SURVEYOR
 MICHIGAN LICENSE NO. 30086

RETURN TO:

KK KOBS-KING & ASSOC., INC.

111 SOUTH RAWLES

ROMEO, MICHIGAN 48066-0146

**LAND SURVEYING
 SITE PLANNING**

313/782-2700

CERTIFICATE OF SURVEY

1871146

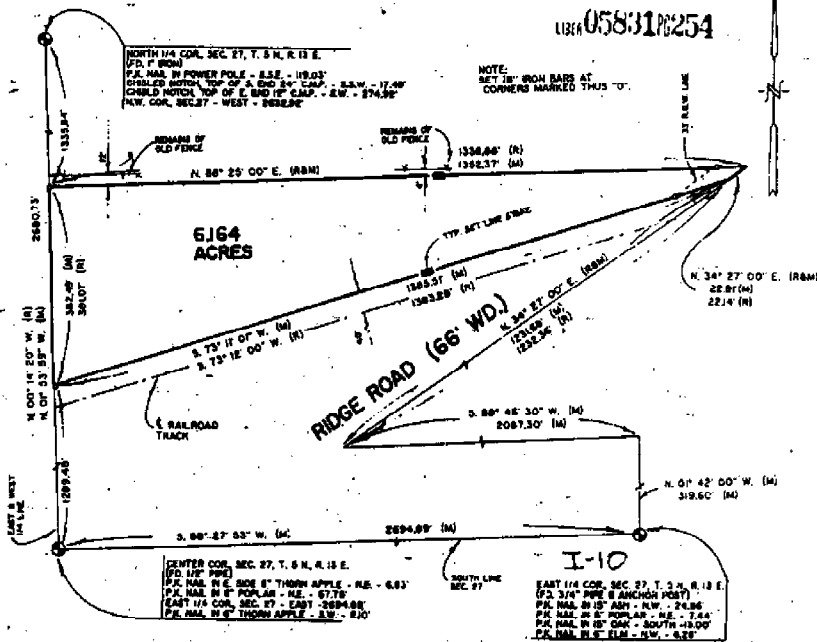


M - MEASURED
R - RECORDED
C - CALCULATED

FOR PAUL HELLMAN
JOB NO. 441-92 DATE 10-23-92
SCALE 1" = 200' SHEET 1 of 1
DRAWN BY P.H.B. CHECKED BY D.M.K.

Land being part of the Northeast 1/4 of Section 27, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the East 1/4 Post of said Section 27; thence extending North 01 degrees 42 minutes West 319.60 feet; thence South 88 degrees 46 minutes 30 seconds West 2,087.30; thence North 34 degrees 27 minutes East 1,232.36 feet (recorded) 1,231.68 feet (measured) along the centerline of Ridge Road to the point of beginning of this description; thence South 73 degrees 12 minutes West 1,383.29 feet (recorded) South 73 degrees 11 minutes 01 seconds West 1,385.51 feet (measured) along the Northwest side line of railroad right of way; thence North 00 degrees 14 minutes 20 seconds West 381.07 feet (recorded) North 01 degrees 51 minutes 59 seconds West 382.64 feet (measured); thence North 88 degrees 25 minutes East 1,338.88 feet (recorded) 1,352.37 feet (measured); thence South 34 degrees 27 minutes West 22.14 feet (recorded) 22.81 feet (measured) along the centerline of Ridge Road to the point of beginning, containing 6.164 acres of land.

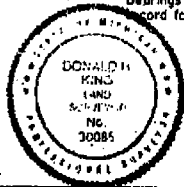
Subject to the rights of the public in Armada Ridge Road. Reserving easements of record.



I hereby certify that I have surveyed the parcel(s) of land described and delineated herein; that said survey was performed with an error of closure no greater than 1 in 4000 and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

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

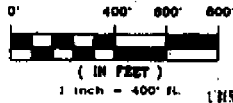
Donald H. King
DONALD H. KING
LICENSED LAND SURVEYOR
MICHIGAN LICENSE NO. 30085



93 APR 29 AM 8:31
CLERK OF REGISTERED DEEDS
MACOMB COUNTY, MI

CERTIFICATE OF SURVEY

FOR PAUL HILLMAN
 JOB NO. 93061 DATE MAY 13, 1993
 SCALE 1" = 400' SHEET 1 OF 4
 DRAWN BY K.D.R. CHECKED BY D.H.K.

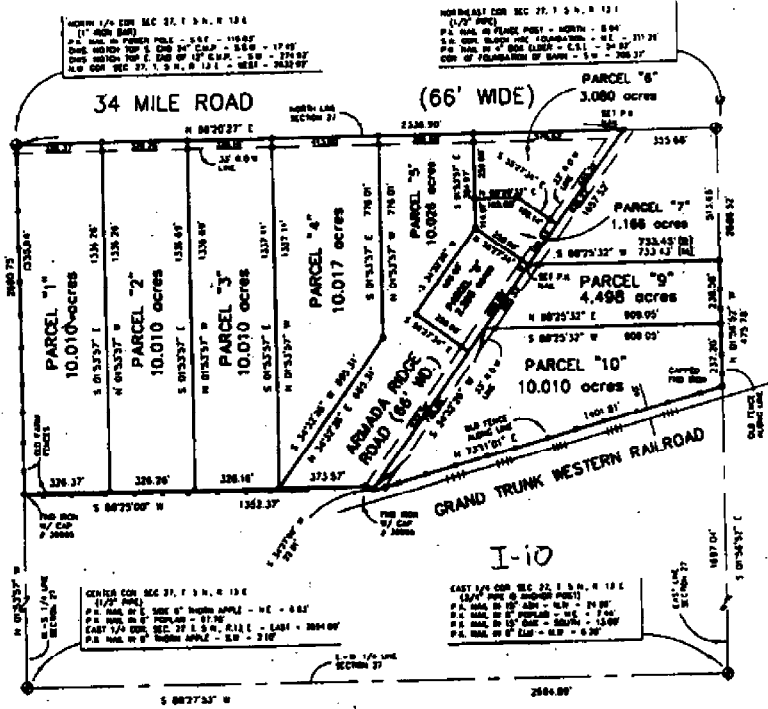


059697180

B924184

PART OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 5 NORTH
 RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN

NOTE: BEARING RELATE TO SURVEY DONE ON 10-23-92
 FOR PAUL HILLMAN JOB NUMBER 441-92.

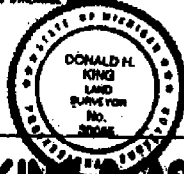


93 AUG 11 AM 11:08

CARMEL A. SABAUGH
 REGISTER OF DEEDS
 MACOMB COUNTY

NOTE:
 SET 10' BENCH WITH CAP # 30088
 AT ALL PLACES SHOWN THEREON,
 UNLESS OTHERWISE INDICATED.

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.



Donald H. King
 DONALD H. KING
 LICENSED LAND SURVEYOR
 MICHIGAN LICENSE No. 30085

KOBS-KING & ASSOC., INC.

**LAND SURVEYING
 SITE PLANNING**

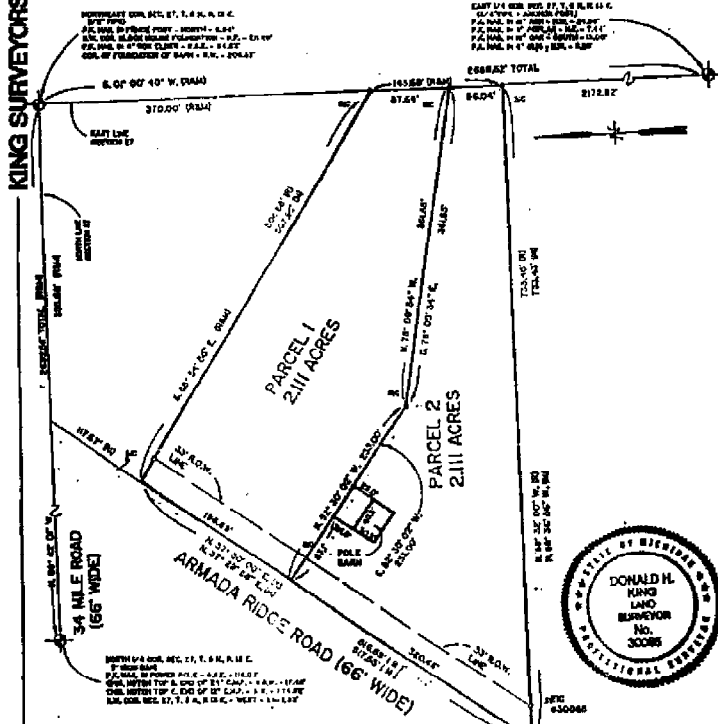
CERTIFICATE OF SURVEY

Part of the East 1/4 of Section 27, T. 5 N., R. 13 E., Armada Township, Macomb County, Michigan.

C0237303 LIBER: 06728 PAGE: 621 @ 1:30P 08/15/1995
 CARIELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS

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

I-10



I hereby certify that I have surveyed the parcels of land described and delineated herein 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.

Donald H. King
 DONALD H. KING
 PROFESSIONAL SURVEYOR
 MICHIGAN LICENSE No. 30085

111 RAWLES ROMEO, MICHIGAN 48065 (810) 752-2700



LEGEND:
 R = RECORDED
 M = MEASURED
 C = CALCULATED
 SC = SET IRON
 FI = FOUND IRON NAIL
 FP = FOUND PIPE
 FM = FOUND MARKERS

CLIENT: SHEPHERD-PARKER REALTY
 DRAWN BY: J.C.S. CHECK BY: D.H.K.
 FILE NO. 2818

SCALE: 1" = 100'
 0' 50' 100' 200'

SCALE	DATE
1" = 100'	6-30-95
SHEET	JOB No.
1 OF 2	88106

CERTIFICATE OF SURVEY

4.034-ACRE PARCEL

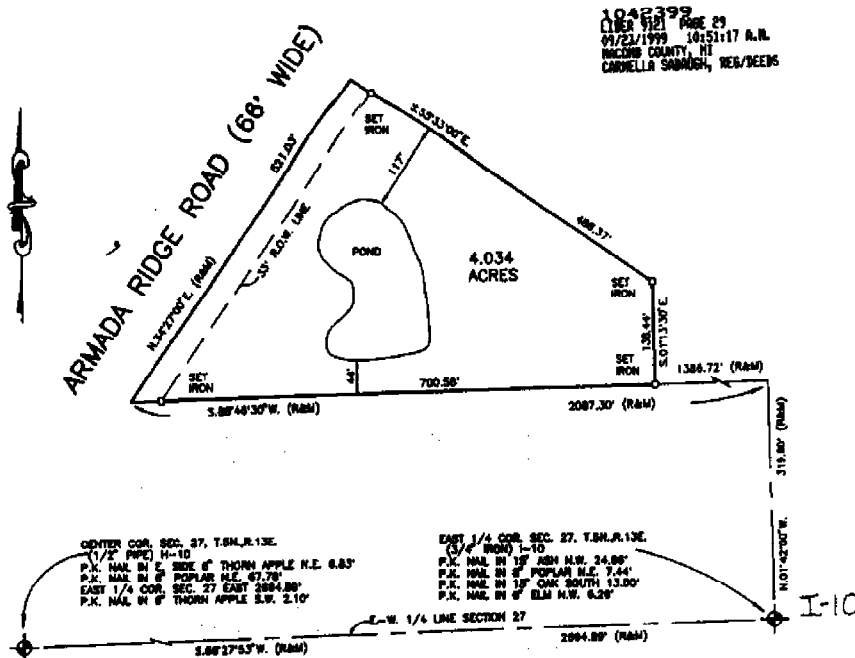
A parcel of land located in the Northeast 1/4 of Section 27, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows:

Commencing at the East 1/4 Corner of said Section 27, said Corner being located North 88 degrees 27 minutes 53 seconds East 2,894.89 feet from the Center Corner of said Section 27; thence North 01 degrees 42 minutes 00 seconds West 319.80 feet; thence South 88 degrees 46 minutes 30 seconds West 700.58 feet to the point of beginning; thence extending South 88 degrees 46 minutes 30 seconds West 700.58 feet to the centerline of Armada Ridge Road, as previously described; thence North 34 degrees 27 minutes 00 seconds East 521.03 feet along said centerline of Armada Ridge Road; thence South 55 degrees 33 minutes 00 seconds East 488.37 feet; thence South 01 degrees 13 minutes 30 seconds East 138.44 feet to the point of beginning, containing 4.034 acres of land.

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

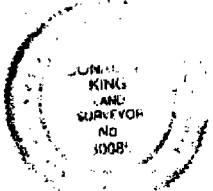
NOTE: Bearings relate to Survey for Roy Jacob, Job Number 274-91, on July 22, 1991.

KING SURVEYORS & ASSOC., INC.



I hereby certify that I have surveyed the person(s) of land described and delineated herein; 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. 1870 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 fees 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



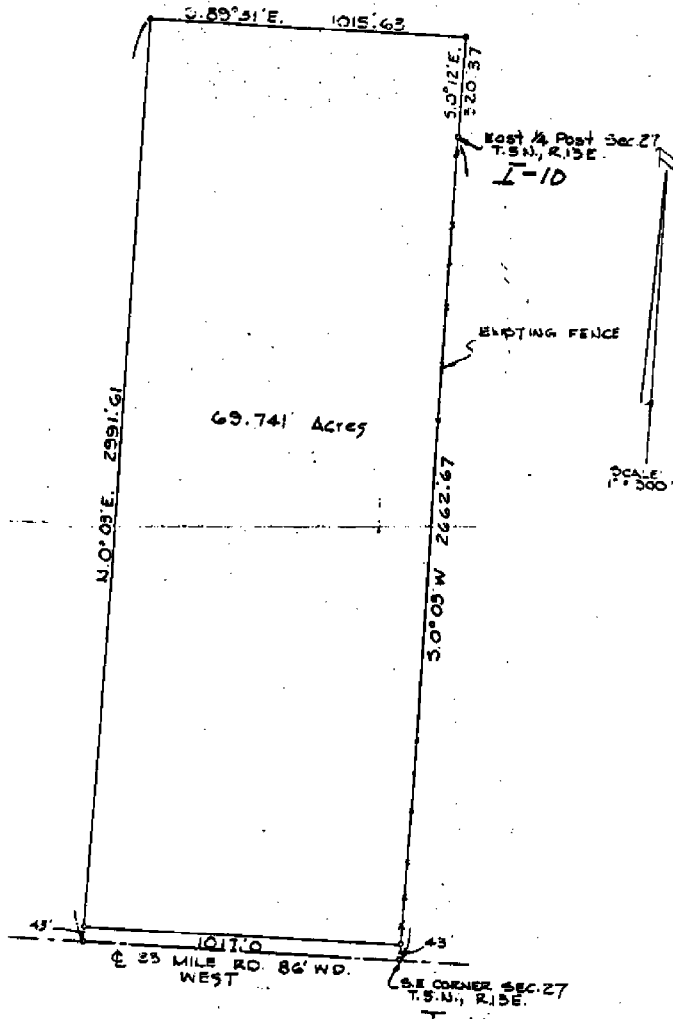
- LEGEND**
- R = RECORD
 - M = MEASURED
 - C = CALCULATED
 - SET FROM 30085
 - FOUND IRON
 - FOUND MONUMENT

CLIENT SCOTT JACOB

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



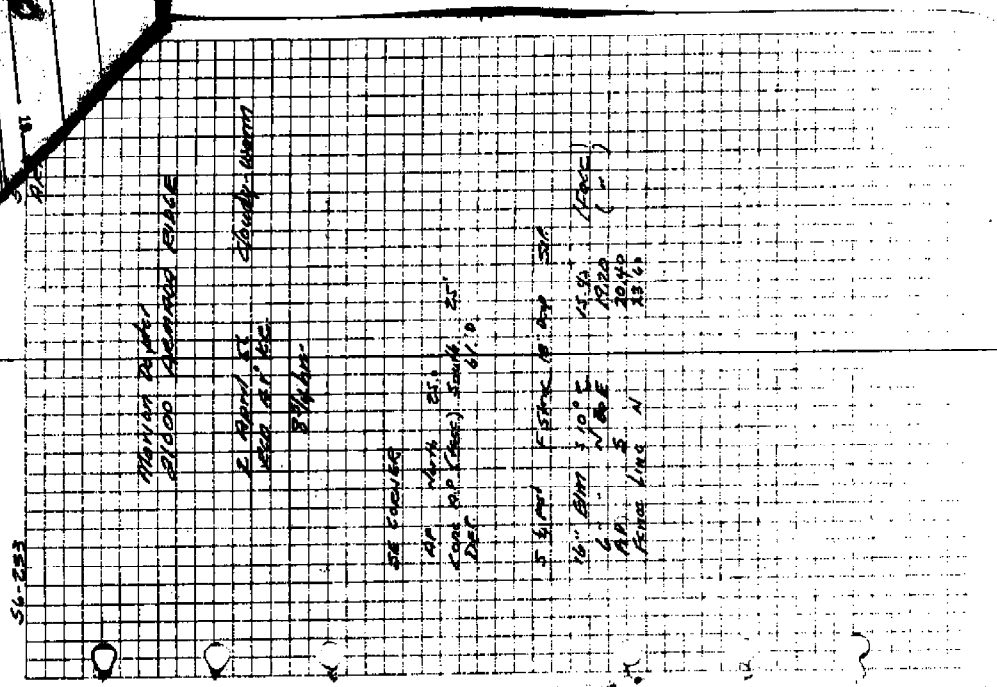
1" = 150'	10-23-98
SCALE	DATE
SHEET	JOB No.
1 OF 1	98174



SKETCH OF SURVEY
 of
 69.741 ACRES in
 Part of the East 1/2 of Section 27, T. 5 N., R. 13 E.,
 Arwada Township, Macomb County, Michigan

Walter J. Lehner & Sons
 204 Lawyers Building
 Mount Clemens, Michigan
 Howard 3-4694
 Registered Civil Engineers and Land Surveying

Number	4-12
+	
-	
3,048,057.	
3,033,006.	



56-253

MAINWAY 20' x 10' 0"
21'00' CLEARANCE BEYOND

E. SIDE 25' CLEARANCE BEYOND

2' WIDE

SEE ENCLURE

ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS ATTACHED

16' x 10' x 10' E. SIDE (SEE ENCLURE)

ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS ATTACHED

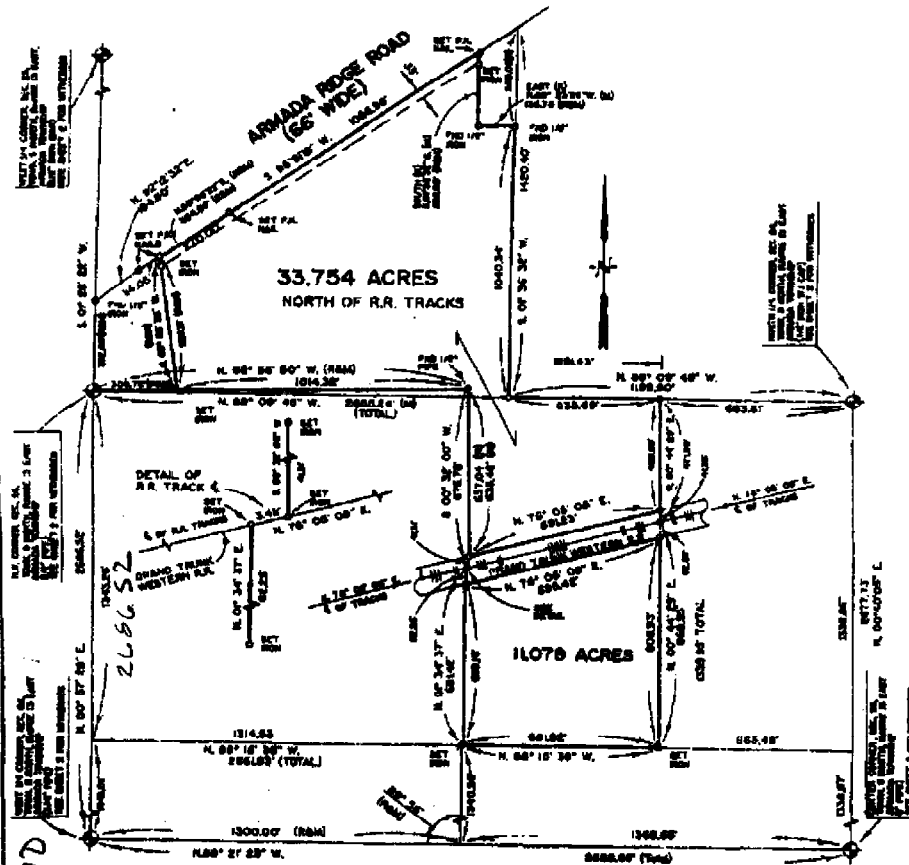
CERTIFICATE OF SURVEY

FOR HOWLAND ACRES
 JOB NO. 851 DATE 7-5-81
 SCALE 1" = 400' SHEET 1 OF 3
 DRAWN BY KDR CHECKED BY D.H.S.

M = MEASURED
 R = RECORDED
 C = CALCULATED

0' 200' 400' 800'

PART OF THE SW 1/4 OF SECTION 23 AND PART OF THE NE 1/4 OF SECTION 24, TOWNS 3 NORTH, RANGE 13 EAST, ARMDA TOWNSHIP, MACOMB COUNTY, MICHIGAN.
 NOTE: SEARCHES RELATE TO SURVEY RECORDED IN LIBRARY ON PAGE 703 MACOMB COUNTY RECORDS.



I-10

2668.65

I hereby certify that I have surveyed the parcels of land described and indicated herein 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 282, P.A. 1970.

Donald H. King
 DONALD H. KING
 LICENSED LAND SURVEYOR
 MICHIGAN LICENSE No. 30068

KK KOBS-KING & ASSOC., INC.

**LAND SURVEYING
 SITE PLANNING**

111 SOUTH RAWLES

ROMEO, MICHIGAN 48065-0148

313/752-2700

FOR: HOWARD JACOBS
JOB No. 259-91
DATE: JULY 1, 1991
SHEET No.: 2 OF 3

WITNESSES FOR SECTION CORNERS IN SECTIONS 23 & 26 OF ARMADA TOWNSHIP

WEST 1/4 CORNER, SECTION 23, T. 5 N., R. 13 E.
(1/2" IRON BAR)

P.K. NAIL IN 30' OAK - WEST - 262.67'
P.K. NAIL IN 6" ELM - N.E. - 45.70'
P.K. NAIL IN POWER POLE - EAST - 29.55'
P.K. NAIL IN 10" OAK - S.E. - 210.02'

N.W. CORNER, SECTION 26, T. 5 N., R. 13 E.
(1/2" PIPE)

P.K. NAIL IN FENCE POST - NORTH - 6.94'
CORNER OF BLOCK FOUNDATION FOR HOUSE - N.E. - 211.29'
P.K. NAIL IN 4" BOX ELDER - S.E. - 54.82'
P.K. NAIL IN FENCE POST - S.E. - 1.30'
CORNER OF FOUNDATION OF BARN - S.W. - 206.37'

WEST 1/4 CORNER, SECTION 26, T. 5 N., R. 13 E.
(3/4" PIPE AT ANCHOR POST)

P.K. NAIL IN 15" ASH - N.W. - 24.86'
P.K. NAIL IN 8" POPLAR - N.E. - 7.44'
P.K. NAIL IN 15" OAK - SOUTH - 13.00'
P.K. NAIL IN 6" ELM - N.W. - 6.26'

CENTER CORNER, SECTION 26, T. 5 N., R. 13 E.
(1" PIPE)

P.K. NAIL IN 6" THORN APPLE - WEST - 5.27'
P.K. NAIL IN 30" ASH - NORTH - 9.18'
P.K. NAIL IN 7" ASH - N.E. - 11.18'

NORTH 1/4 CORNER, SECTION 26, T. 5 N., R. 13 E.
(1/2" IRON BAR W/ CAP)

P.K. NAIL IN 15" POPLAR - N.W. - 68.57'
P.K. NAIL IN 18" HICKORY - N.N.E. - 156.26'
P.K. NAIL IN 9" POPLAR - N.E. - 55.84'

PREPARED BY: Donald H. King

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

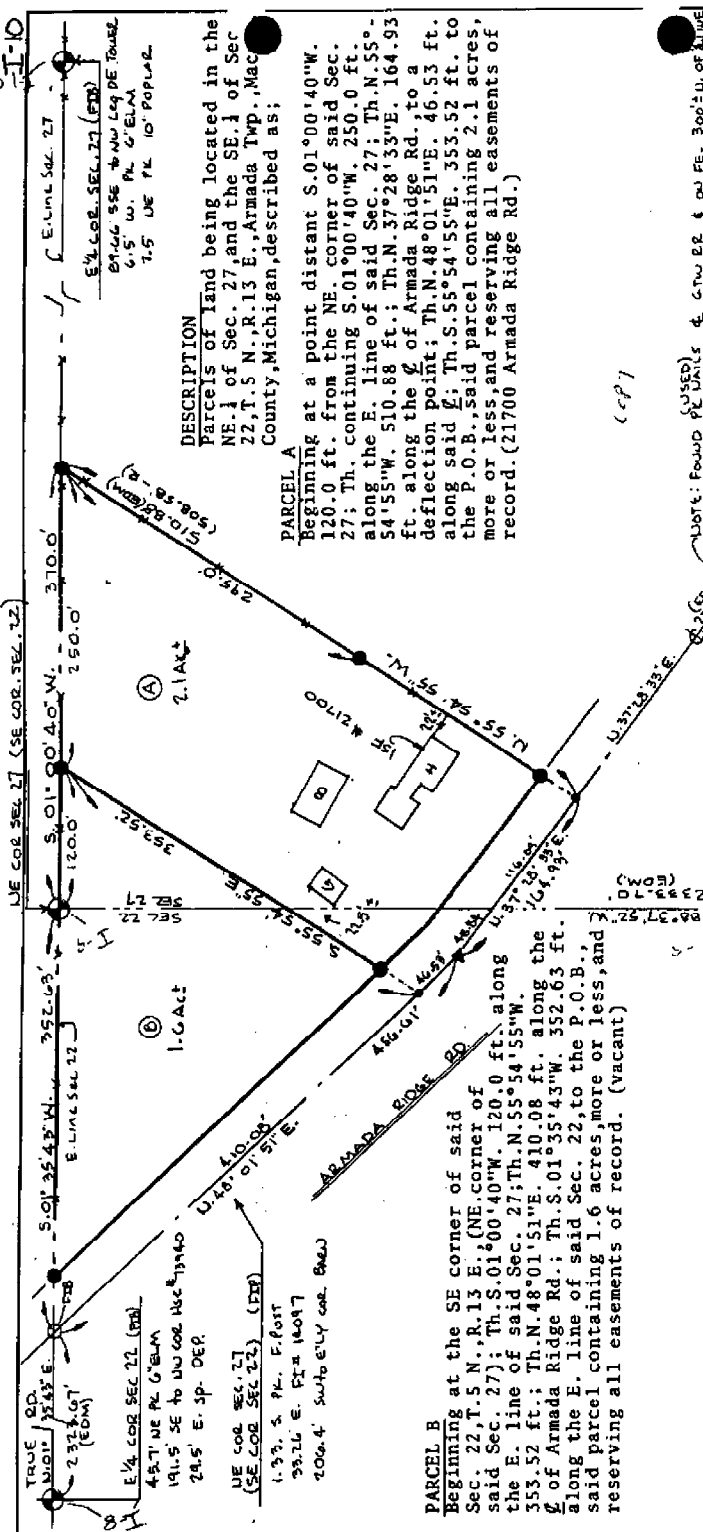
KK KOBS-KING & ASSOC. INC.

111 SOUTH RAWLES

NOMSO, MICHIGAN 48068-0148

LAND SURVEYING
SITE PLANNING

313-752-2700



DESCRIPTION

Parcels of land being located in the NE 1/4 of Sec. 27, and the SE 1/4 of Sec. 22, T.5 N., R.13 E., Armada Twp., Mac County, Michigan, described as:

PARCEL A

Beginning at a point distant S.01°00'40"W. 120.0 ft. from the NE corner of said Sec. 27; Th. continuing S.01°00'40"W. 250.0 ft. along the E. line of said Sec. 27; Th. N.55°54'55"W. 510.88 ft.; Th. N.37°28'33"E. 164.93 ft. along the ϕ of Armada Ridge Rd. to a deflection point; Th. N.48°01'51"E. 46.53 ft. along said ϕ ; Th. S.55°54'55"E. 353.52 ft. to the P.O.B.; said parcel containing 2.1 acres, more or less, and reserving all easements of record. (21700 Armada Ridge Rd.)

PARCEL B

Beginning at the SE corner of said Sec. 22, T.5 N., R.13 E. (NE corner of said Sec. 27); Th. S.01°00'40"W. 120.0 ft. along the E. line of said Sec. 27; Th. N.55°54'55"W. 353.52 ft.; Th. N.48°01'51"E. 410.08 ft. along the ϕ of Armada Ridge Rd.; Th. S.01°35'43"W. 352.63 ft. along the E. line of said Sec. 22, to the P.O.B.; said parcel containing 1.6 acres, more or less, and reserving all easements of record. (vacant)



U.L.O.C. SEC. 17 (EDM)
 (36.93, 05' EDM)
 (U.L.C. SEC. 27)

INFORMATION

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, and that the survey was performed, and that there are no encroachments other than as shown hereon, and that the 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. The subdivision of any parcel of land into 5 or more acres, 10 acres or less in area, is subject to Plat Act Regulations. (Act No. 288 P.A. 1967)

GERALD G. JAMES LAND SURVEYING
 P.O. BOX 610287 · FORT HURON, MICHIGAN 49061-0287

SURVEY OF PARCELS IN THE NE 1/4 SEC. 27 & SE 1/4 SEC. 22, T.5 N., R.13 E., ARMADA TWP., MACOMB COUNTY, MICHIGAN

DATE: 11/14/91

DR. BY: G. JAMES
 DATE: 11/14/91

SCALE: 1" = 100'

GERALD G. JAMES, R.S. #19925

THIS SURVEY SUBJECT TO MINISTRY APPROVAL

MWD

CERTIFICATE OF SURVEY

NO. PAUL HILLMAN
 AS OF 930 MAY 13 1893
 MAP 1" = 400' SHEET 1 OF 4
 MADE BY K.D.R. CHECKED BY D.H.K.

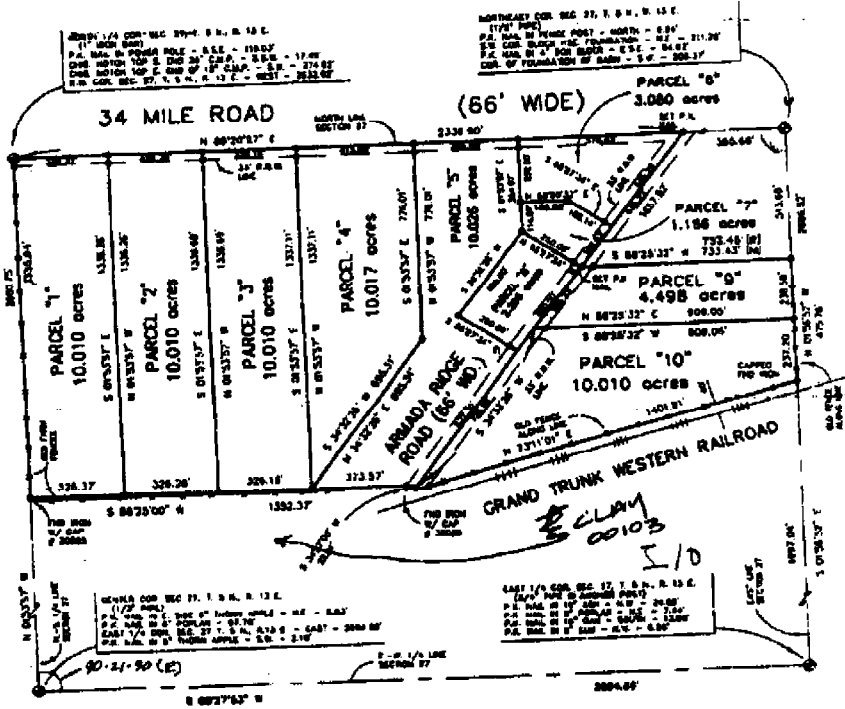
0' 400' 800' 800'



(IN FEET)
 1 inch = 400' ft.

PART OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 5 NORTH,
 RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN.

NOTE: BEARING RELATE TO SURVEY DONE ON 10-23-92
 FOR PAUL HILLMAN JOB NUMBER 441-82.



NOTE
 SET 1" BEARD WITH CAP # 30085
 AT ALL PLACES MARKED THIS "a",
 UNLESS OTHERWISE INDICATED

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.

Donald H. King
 DONALD H. KING
 LICENSED LAND SURVEYOR
 MICHIGAN LICENSE No. 30085

KOBS-KING & ASSOC., INC. LAND SURVEYING
 SITE PLANNING

11 TABLES 10705, MICHIGAN 18066 (313) 762-1700

CERTIFICATE OF SURVEY

13.555-ACRE PARCEL

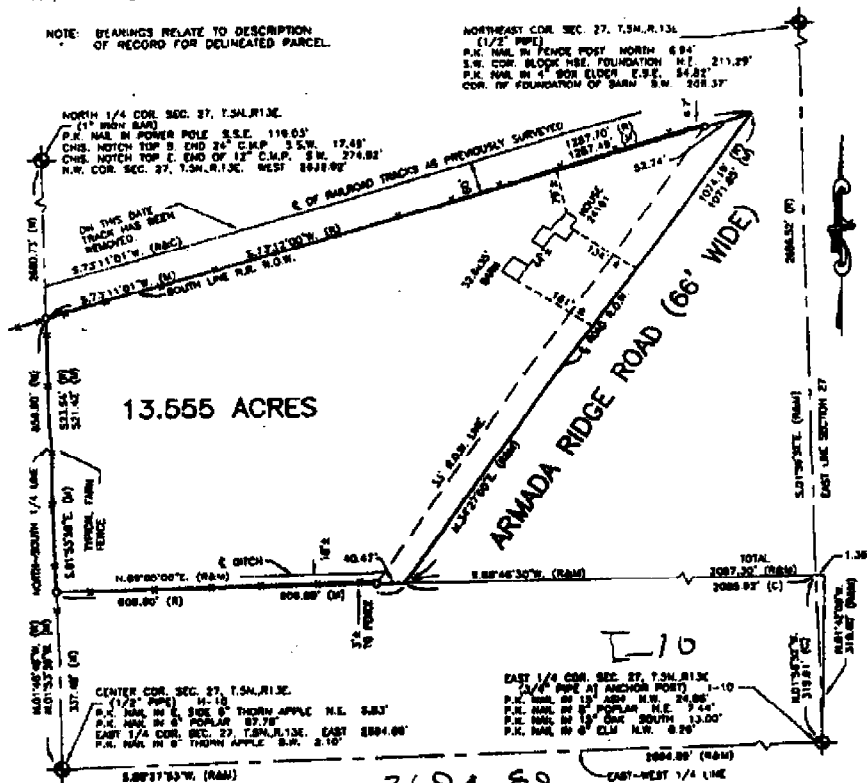
A parcel of land located in the Northeast 1/4 of Section 27, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the East 1/4 Corner of said Section 27, said point being located South 01 degree 58 minutes 52 seconds East 2,888.82 feet from the Northeast Corner of said Section 27; thence along a line as previously described North 01 degree 42 minutes 00 seconds West 319.80 feet; thence South 88 degree 48 minutes 30 seconds West 2,087.30 feet to the centerline of Armada Ridge Road; thence North 34 degree 27 minutes 00 seconds East 1,074.19 feet (recorded) 1,071.85 feet (measured) to the Southern right-of-way line of the Grand Trunk Western Railroad; thence South 73 degree 12 minutes 00 seconds West 1,287.70 feet (recorded) South 73 degree 11 minutes 01 seconds West 1,287.48 feet (measured) along the Southern right-of-way line of the Grand Trunk Western Railroad as previously surveyed; thence South 01 degree 45 minutes 48 seconds West 823.84 feet (recorded) South 01 degree 53 minutes 58 seconds West 821.42 feet (measured) along the North-South 1/4 line of Section 27; thence North 89 degree 06 minutes 00 seconds East 808.80 feet (recorded) 806.85 feet (measured) to the point of beginning, containing 13.555 acres of land.

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

NOTE: BEARINGS RELATE TO DESCRIPTION OF RECORD FOR DELINEATED PARCEL.

NORTHEAST COR. SEC. 27, T.5N., R.13E.
(1/2" PIPE)
P.K. NAIL IN FENCE POST NORTH 6.84'
S.W. COR. BLOCK #5E, FOUNDATION N.7. 211.29'
P.K. NAIL IN 4" 90° ELDER E.S.E. 54.82'
COR. TO FOUNDATION OF BARR. S.W. 208.57'

NORTH 1/4 COR. SEC. 27, T.5N., R.13E.
(1" IRON BARR)
P.K. NAIL IN POWER POLE S.E.E. 119.65'
CHS. NOTCH TOP S. END 24" C.M.P. S.W. 17.48'
CHS. NOTCH TOP E. END OF 12" C.M.P. S.W. 274.82'
N.W. COR. SEC. 27, T.5N., R.13E. WEST 8638.92'



I hereby certify that I have surveyed the parcel(s) of land described and delineated thereon; 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. 38888

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 subdivision laws and local ordinances. Parts of this drawing may not be drawn to scale for clarity purposes.

22857 IRWIN ROAD ARMADA, MI 48005 (810) 784-4800



DESIGNED BY DAVID CLAY AND JUNE CLAY
DRAWN BY J.K. CHECKED BY D.H.K.
SCALE: 1" = 200'
DATE: 7-27-00
SHEET: 1 OF 1
JOB No.: 00103

1" = 200' SCALE	7-27-00 DATE
SHEET 1 OF 1	JOB No. 00103

