

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

For corners in

| | | |
|------------------------------------|---------------------------------------|---------------|
| <u>Macomb</u> (County) | Located In: <u>Armada Township</u> | Corner Code # |
| 1. Public Land Survey | T <u>5N</u> R <u>13E</u> <u>H-8</u> | _____ |
| | T _____ | _____ |
| | T _____ | _____ |
| | T _____ | _____ |
| 2. Property Controlling in Section | S _____ | _____ |
| | S _____ | _____ |
| 3. Miscellaneous Property in Sec. | S _____ | _____ |
| | S _____ | _____ |

5091153
LIBER 16722 PAGE 761



05/28/2005 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 _____

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:

| 1 | A | B | C | D | E | F | G | H | I | J | K | L | M |
|----|----|---|----|---|----|---|----|---|----|---|----|---|---|
| 2 | | 5 | 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 | | | | | | | | | | | | | |

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.; A post was not set during the original government survey.

- 1) 1977-Kobs, PS #14097; LCRC L. 2882, Pg. 475 - Fnd 1/2" Iron Bar
- 2) 1989-King, PS #30085; LCRC L. 4621, Pg. 472 - Fnd 1/2" Iron next to steel fence post
- 3) 1977-Kobs, PS #14097; Certificate of Survey L. 2882, Pg. 424 - Fnd 1/2" Iron Bar, used same witnesses as 1977 LCRC (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 1/2" Iron Rod along side a steel fence post with a fence line extending to the East and West.

Witnesses from LCRC #1 & #2 were used to recover and verify the location of the found 1/2" Iron Rod.

I accepted the found 1/2" Iron Rod 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 corner:
H-8 I replaced the found 1/2" Iron Rod with a 4" diameter concrete monument with a 1/2" Iron Rod 3" long spigot protruding from aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623"
Due East 6.23' set Mag Nail w/Remon Washer North face 16" Maple
N40°W 37.84' set Mag Nail w/Remon Washer SW face 20" Oak
S27°W 42.14' set Mag Nail w/Remon Washer NE face 42" Maple
Due West 10.45' set Mag Nail w/Remon Washer North face 9" Maple



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: [Signature] 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., 1985

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

TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP (H-8)

Section A continued

- 4) 1977-Kobs, PS #14097; Certificate of Survey L. 2923, Page 832 – Fnd ½" Iron Bar, used same witnesses as 1977 LCRC
- 5) 1979-Kobs, PS #14097; Certificate of Survey L. 3062, Page 582 – Fnd ½" Iron Bar, used same witnesses as 1977 LCRC
- 6) 1992-King, PS #30085; Certificate of Survey L. 5831, Page 343 – Fnd ½" Iron Bar, used same witnesses as 1977 LCRC
- 7) 1995-King, PS #30085; Certificate of Survey L. 6596, Page 752 – Fnd ½" Iron Bar, used same witnesses as 1977 LCRC
- 8) 1999-King, PS #30085; Certificate of Survey L. 9121, Page 108 – Fnd ½" Iron Bar, used same witnesses as 1977 LCRC
- 9) 2001-King, PS #30085; Certificate of Survey L. 10347, Page 676 – Fnd ½" Iron Bar, used same witnesses as 1989 LCRC
- 10) 1970-Bridges, RLS #5779; unrecorded Sketch of Survey – Added to drawing "Fen Post SIP"
- 11) 1973-Bridges, RLS #5779; unrecorded Certificate of Survey – Object found not stated, no witnesses

Section B continued

Field Measurements Between Corners

H-8 to H-7

No GLO
Certificate of Surveys recorded in Liber 2882, Page 424; Liber 2923, Page 832 & Liber 3062, Page 582 = 2661.16 Ft.
Certificate of Surveys recorded in Liber 5831, Page 343; Liber 6595, Page 752 & Liber 9121, Page 108 = 2660.46 Ft.
Unrecorded Sketch of Survey by Fitz J. Bridges, RLS #5799 dated December 1, 1970 = 2661.16 Ft.
N02°13'02" W 2660.29 Ft. (mea)

H-8 to H-9

No GLO
Certificate of Survey recorded in Liber 10347, Page 676 = 2687.37 Ft.
S02°29'27" E 2687.55 Ft. (mea)

H-8 to G-8

No GLO
Certificate of Survey recorded in Liber 9121, Page 108 = 2645.98 Ft.
S87°16'51" W 2645.83 Ft. (mea)

H-8 to I-8

No GLO
Certificate of Survey recorded in Liber 2882, Page 424 = 2705.92 Ft.
Certificate of Surveys recorded in Liber 2923, Page 832 & Liber 3062, Page 582 = 2706.01 Ft.
Certificate of Surveys recorded in Liber 5831, Page 343; Liber 6595, Page 752 & Liber 10347, Page 676 = 2706.26 Ft.
Unrecorded Sketch of Survey by Fitz J. Bridges, RLS #5799 dated December 1, 1970 = 2706.01 Ft.
N87°48'05" E 2706.13 Ft. (mea)

2005

**MACOMB COUNTY REMONUMENTATION
PROGRAM FOR ARMADA TOWNSHIP**

Research Dossier for H-8

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 22.

WITNESSES: (Based upon Government Survey Records)
No witnesses

EXISTING CONDITIONS

The post was not set during the original government survey. The corner has been perpetuated with a ½" Iron Rod along side a Steel Fence Post with a fence line extending to the East and West.

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 November 22, 1977 and found ½" Iron Bar.

WITNESSES: (Based upon LCRC recorded in Liber 2882, Page 475 of Macomb County Records)

- *NW 37.87' PK Nail 10" Oak
- *East 3.64' PK Nail Anchor Post (3.60' to center line of Anchor Post)
- *SW 42.72' PK Nail 48" Maple

Donald H. King, PS #30085 recorded a LCRC on April 5, 1989 in Liber 4621, Page 472 of Macomb County Records. He found ½" Iron next to steel fence post.

WITNESSES:

- *NNE 23.25' PK Nail 5" Maple
- *East 6.23' PK Nail 5" Maple
- *SW 42.72' PK Nail 40" Maple
- *NW 37.87' PK Nail 15" Oak

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on May 22, 1977 in Liber 2882, Page 424 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on 1977 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on November 22, 1977 in Liber 2923, Page 832 in Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on 1977 LCRC.

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on January 31, 1979 in Liber 3062, Page 582 in Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on 1977 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on April 15, 1992 in Liber 5831, Page 343 in Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on 1989 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on March 15, 1995 in Liber 6595, Page 752 in Macomb County Records. He found a ½" Iron Bar, used same witnesses as listed on 1989 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on September 23, 1999 in Liber 9121, Page 108 in Macomb County Records. He found a ½" Iron, used same witnesses as listed on 1989 LCRC.

Donald H. King, PS #30085 recorded a Certificate of Survey on May 18, 2001 in Liber 10347, Page 676 in Macomb County Records. He found a 1/2" Iron Bar, used same witnesses as listed on 1989 LCRC.

UNRECORDED SURVEYS AND WITNESSES

Fitz J. Bridges, RLS #5779 unrecorded Sketch of Survey dated December 1, 1970. Added to drawing "Fen Post SIP".

Fitz J. Bridges, RLS #5779 unrecorded Certificate of Survey dated February 7, 1973. Object found not stated, no witnesses.

FIELD MEASUREMENTS BETWEEN CORNERS

H-8 to H-7

No GLO
Certificate of Surveys recorded in Liber 2882, Page 424; Liber 2923, Page 832 & Liber 3062, Page 582 = 2661.16 Ft.
Certificate of Surveys recorded in Liber 5831, Page 343; Liber 6595, Page 752 & Liber 9121, Page 108 = 2660.46 Ft.
Unrecorded Sketch of Survey by Fitz J. Bridges, RLS #5799 dated December 1, 1970 = 2661.16 Ft.
N02°13'02" W 2660.29 Ft. (mea)

H-8 to H-9

No GLO
Certificate of Survey recorded in Liber 10347, Page 676 = 2687.37 Ft.
S02°29'27" E 2687.55 Ft. (mea)

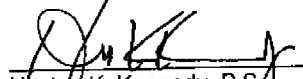
H-8 to G-8

No GLO
Certificate of Survey recorded in Liber 9121, Page 108 = 2645.98 Ft.
S87°16'51" W 2645.83 Ft. (mea)

H-8 to I-8

No GLO
Certificate of Survey recorded in Liber 2882, Page 424 = 2705.92 Ft.
Certificate of Surveys recorded in Liber 2923, Page 832 & Liber 3062, Page 582 = 2706.01 Ft.
Certificate of Surveys recorded in Liber 5831, Page 343; Liber 6595, Page 752 & Liber 10347, Page 676 = 2706.26 Ft.
Unrecorded Sketch of Survey by Fitz J. Bridges, RLS #5799 dated December 1, 1970 = 2706.01 Ft.
N87°47'09" E 2705.78 Ft. (mea)

The witnesses for the above mentioned Land Corner Recordation Certificate were used to verify the location of the found 1/2" Iron Rod as of January 15, 2005. I therefore, recommend to the Macomb County Peer Group that they accept the 1/2" Iron Rod as found as the best evidence of the corner position as being perpetuated.

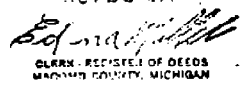

Huston K. Kennedy, P.S.
Kennedy, Surveying, Inc.

HKK/hlk
*Used to verify the location of the found corner (H-8)
(Revised 05/02/05)

LIBER 2882 PAGE 475
LAND CORNER RECORDATION CERTIFICATE
 FILING REQUIREMENT OF ACT 74, MICH. P.A. 1970

A464371

| FOR CORNERS OF - | LOCATED IN - | CORNER CODE NUMBER |
|--|--------------------------------|------------------------|
| 1. PUBLIC LAND SURVEY _____ | T. <u>5</u> N. R. <u>13</u> E. | <u>H-8 AND I-8</u> |
| 2. PROPERTY CONTROLLING IN SECTION <u>22</u> | T. <u>5</u> N. R. <u>13</u> E. | <u>ARMADA TOWNSHIP</u> |
| 3. MISCELLANEOUS PROPERTY IN SECTION _____ | T. _____ N. R. _____ E. | _____ |
| 4. LOT NO. _____ | RECORDED PLAT _____ | _____ |
| 5. PRIVATE CLAIMS _____ | _____ | _____ |

RECORDED IN MACOMB COUNTY
 RECORDS AT: 8:30 a.m.
 NOV 22 1977

 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 MAY 4, 1977, 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:

- (H-8) FOUND 1/2" IRON BAR.
- (I-8) FOUND 1/2" IRON BAR BY LARGE ROCK.

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

- (H-8) 1/2" IRON BAR.
- P.K. NAIL IN 10" OAK - N.W. - 37.87'
- P.K. NAIL IN ANCHOR POST - EAST - 3.64'
- P.K. NAIL IN 48" MAPLE - S.W. - 42.72'
- (I-8) 1/2" IRON BAR BY LARGE ROCK.
- P.K. NAIL IN 36" MAPLE - WEST - 262.74'
- P.K. NAIL & CAP NO. 123 IN 26" TWIN WILD CHERRY - N.N.E. - 154.93'
- P.K. NAIL IN ANCHOR POST - EAST - 25.42'

SIGNED BY  DATE NOVEMBER 7, 1977
 HERBERT J. KOBS

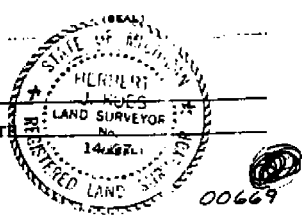
SURVEYOR'S MICHIGAN REGISTRATION NO. 14097

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. _____



FORM APPROVED BY MICHIGAN STATE BOARD OF REGISTRATION, JAN. 22, 1971
 REVISED MAY 14, 1978

MAY PLACE SKETCH ON BACK OR ATTACHED SHEET

7/8

(72)

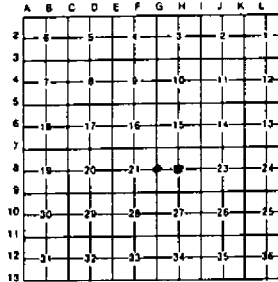
LAND CORNER RECORDATION CERTIFICATE
Filing Requirement of Act 74, Mich. P.A. 1970

For corners in

Table with columns: MACOMB (County), Located In: ARNADA TWP., Corner Code #. Rows include Public Land Survey, Property Controlling in Section, and Miscellaneous Property in Sec.

Register of Deeds Stamp & File Number

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



1. DONALD H. KING in a field survey on JUNE 14, 19 88 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 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, re-monumented, recovered, found as expressed below.

NOTE: Not more than 4 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:

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

- (G-8) FOUND 1/2" IRON
(H-8) FOUND 1/2" IRON NEXT TO STEEL FENCE POST

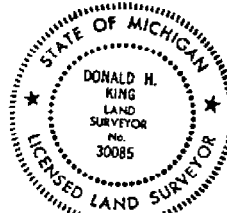
RECORDED IN MACOMB COUNTY
RECORDS AT: 9:55 A.M.

APR 5 1989

Edna Hill
CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN

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

- (G-8) 1/2" IRON
P.K. NAIL IN 36" MAPLE - S.E. - 54.54'
P.K. NAIL IN 12" OAK - S.W. - 31.70'
P.K. NAIL IN 8" MAPLE - S.W. - 29.72'
P.K. NAIL IN 10" MAPLE - N.W. - 25.01'
(H-8) 1/2" IRON
P.K. nail in 5" MAPLE - N.N.E. - 23.23'
P.K. NAIL IN 5" MAPLE - EAST - 6.23'
P.K. NAIL IN 40" MAPLE - S.W. - 42.72'
P.K. NAIL IN 15" OAK - N.W. - 37.07'



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

Date MARCH 24, 1989

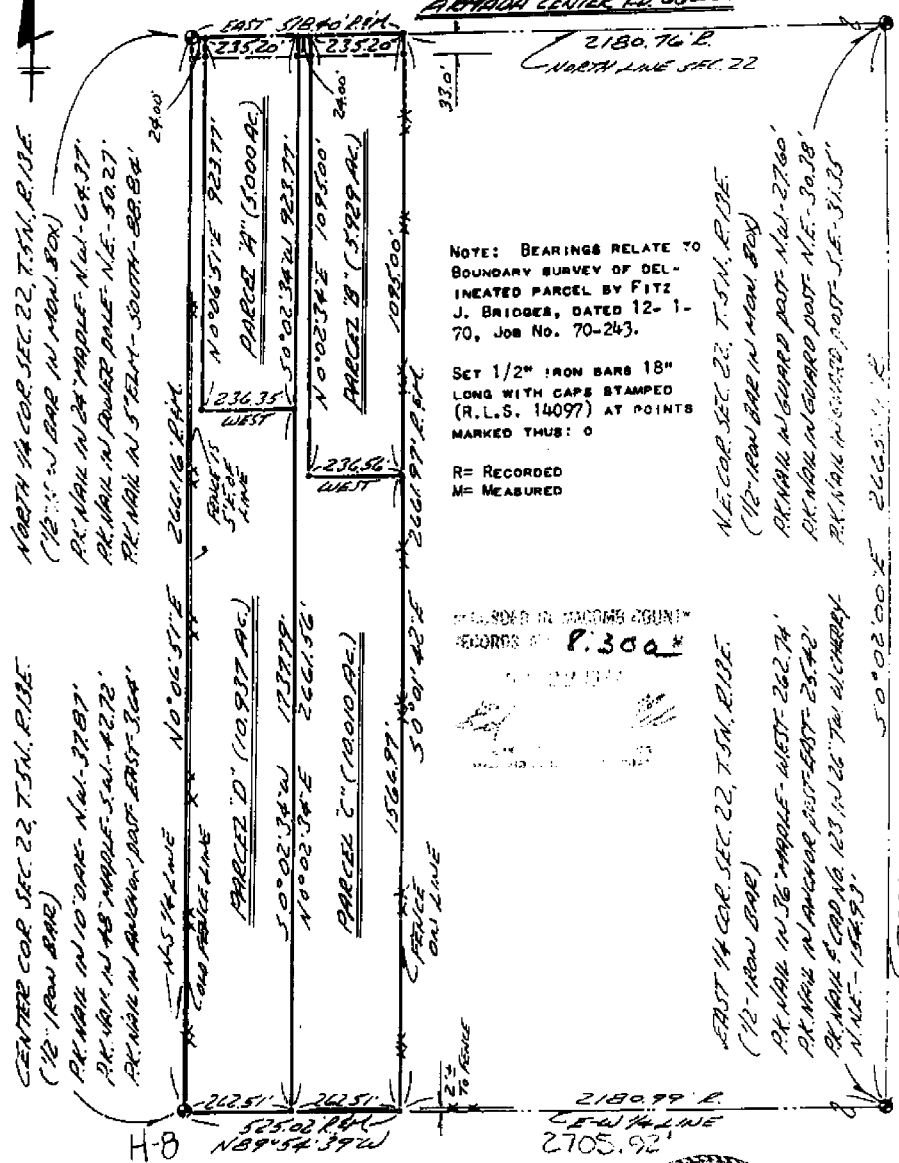
FORM APPROVED BY MICHIGAN STATE BOARD OF LAND SURVEYORS JAN. 26, 1971
REVISED MAY 14, 1979
REVISED JAN., 1982

01603/AT

Certificate of Survey

DIVISION OF PART OF THE N.E. 1/4 OF SECT.
22, TOWN 5 NORTH, RANGE 13 EAST, ARMADA
TOWNSHIP, MACOMB COUNTY, MICHIGAN.

FOR AUDREY LECLAIRE
DATE MAY 4, 1977
JOB # 177-77
SCALE 1" = 300'
SHEET 1 OF 2

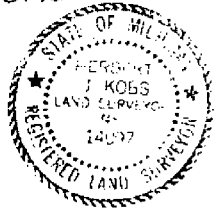


NOTE: BEARINGS RELATE TO
BOUNDARY SURVEY OF DEL-
INEATED PARCEL BY FITZ
J. BRIDGES, DATED 12-1-
70, JOB NO. 70-243.

SET 1/2" IRON BARS 18"
LONG WITH CAPS STAMPED
(R.L.S. 14097) AT POINTS
MARKED THUS: O

R= RECORDED
M= MEASURED

RECORDED IN MACOMB COUNTY
RECORD # **P.300***



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
OF 1 IN 15,885; 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



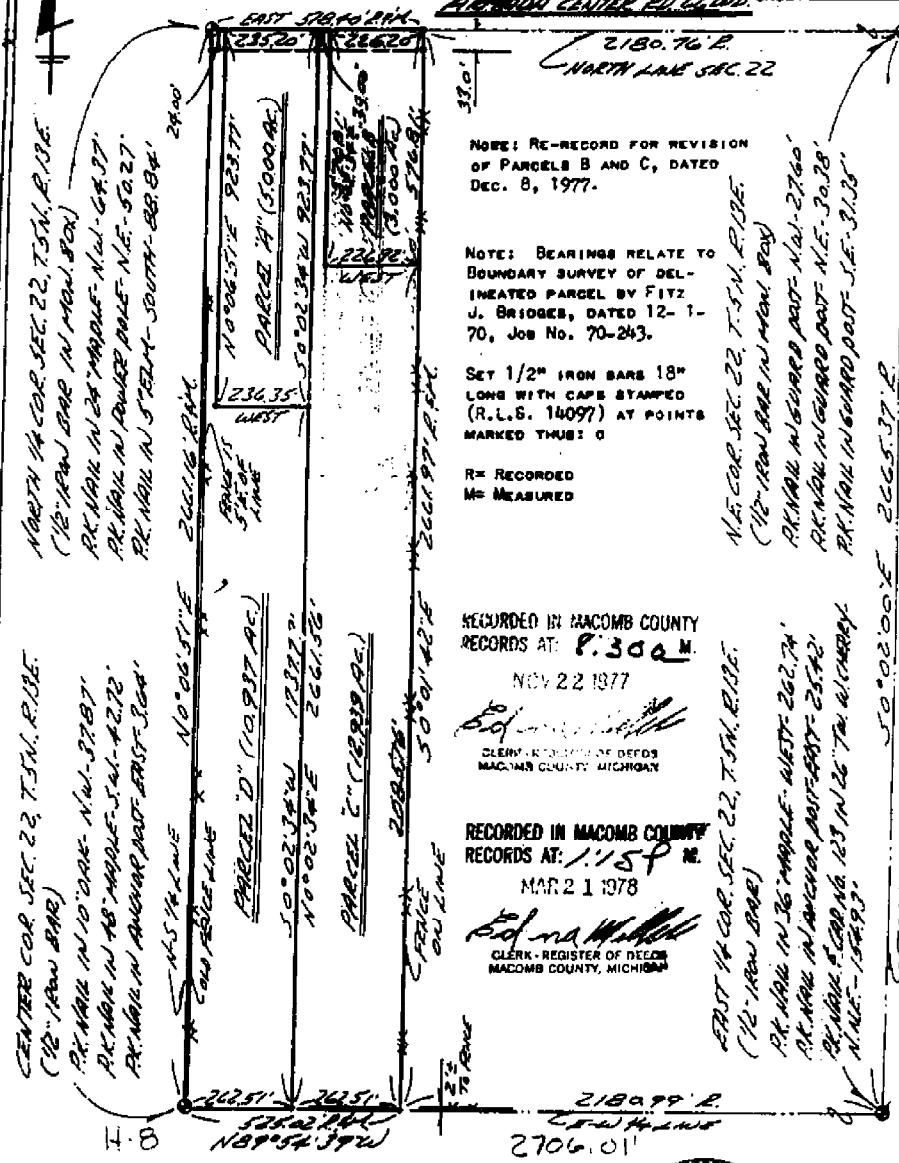
KOBS LAND SURVEYING

1925 BREWER ROAD

ROMEO, MICHIGAN

752-2700





NOTE: RE-RECORD FOR REVISION OF PARCELS B AND C, DATED DEC. 8, 1977.

NOTE: BEARINGS RELATE TO BOUNDARY SURVEY OF DELINEATED PARCEL BY FITZ J. BRIDGES, DATED 12-1-70, Job No. 70-243.

SET 1/2" IRON BARS 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THUS: O

R= RECORDED
 M= MEASURED

RECORDED IN MACOMB COUNTY RECORDS AT: P. 300 M.
 NOV 22 1977

RECORDED IN MACOMB COUNTY RECORDS AT: 1159 M.
 MAR 21 1978

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 OF 1 IN 15,885; 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

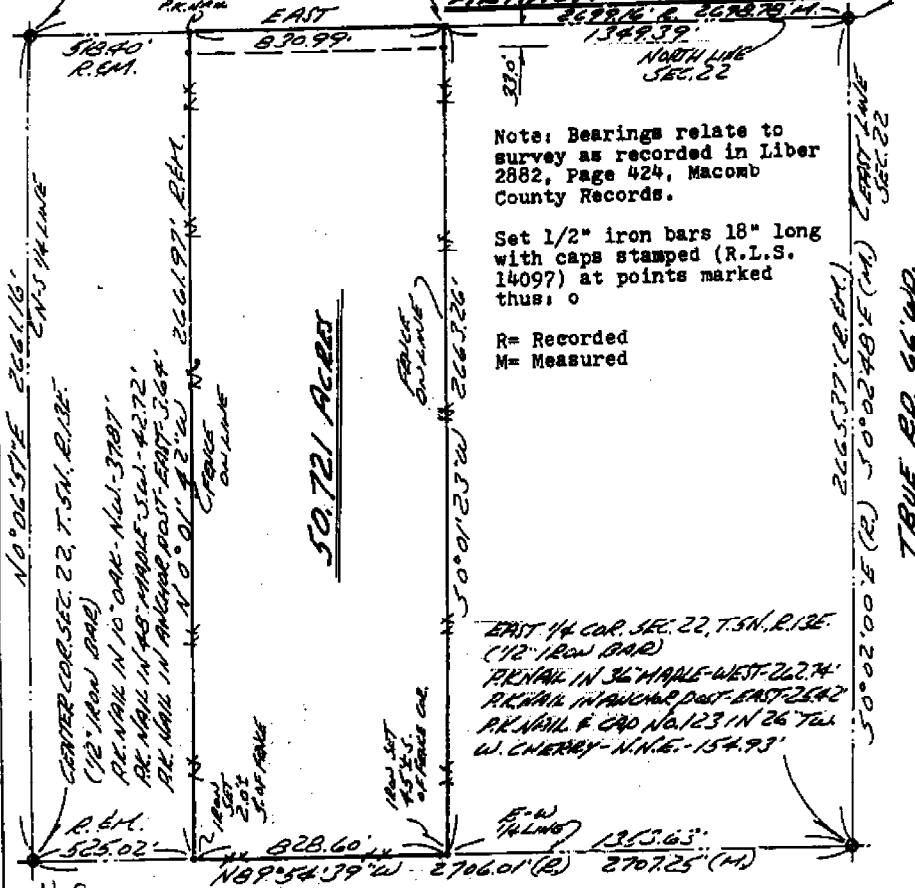


Certificate of Survey

FOR Rob't. Anderson
 DATE Sept. 25, 1978
 JOB # 318-78
 SCALE 1" = 400'
 SHEET 1 of 2
A559527

Lot 3062 MAR 58
 t of the Northeast 1/4 of Section 22,
 Town 5 North, Range 13 East, Armad
 Township, Macomb County, Michigan.

NORTH 1/4 COR. SEC. 22, T. 5N., R. 13E.
 (1/2" IRON BAR IN MON. BOX)
 R.R. NAIL IN 24" HANDLE - N.W. - 64.37'
 R.R. NAIL IN POWER POLE - N.E. - 50.27'
 R.R. NAIL IN 5' ELIM. SOUTH - S.B. 84' SE
N.E. COR. SEC. 22, T. 5N., R. 13E.
 (1/2" IRON BAR IN MON. BOX)
 R.R. NAIL IN GUARD POST - N.W. - 27.60'
 R.R. NAIL IN GUARD POST - N.E. - 30.38'
 R.R. NAIL IN GUARD POST - S.E. - 31.35'



H-8
 I hereby certify that I have surveyed the parcel of land described and delineated hereon; that said survey was performed with a relative error of closure of 1 in 42,920; and that I have fully complied with the requirements of Section 3, Act 132, P.A. 1970.

Herbert J. Kobs
 Herbert J. Kobs
 Registered Land Surveyor
 No. 14097

RECORDED IN MACOMB COUNTY
 RECORDS AT: 10:44 A.M.
 JAN 3 1 1979



Edna Miller
 CLERK - REGISTER OF DEEDS
 MACOMB COUNTY, MICHIGAN

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

1871201

CERTIFICATE OF SURVEY

FOR PETER UHLIANK
 JOB NO. 202-92 DATE 4-15-92
 SCALE 1" = 300' SHEET 1 OF 1
 DRAWN BY K.D.R. CHECKED BY D.H.K.



M - MEASURED
 R - RECORDED
 C - CALCULATED

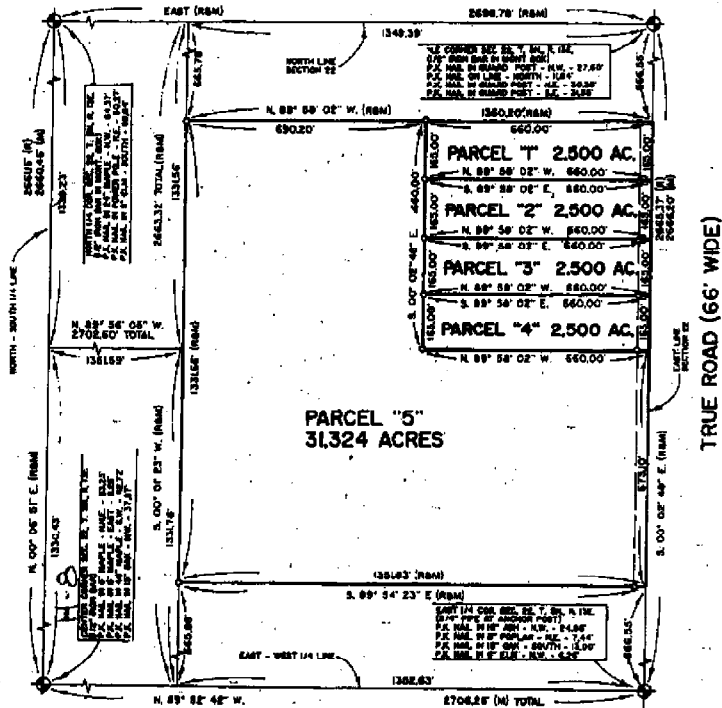
Part of the Northeast 1/4, of Section 22, Town
 5 North, Range 13 East, Armada Township,
 Macomb County, Michigan.

NOTE:
 Bearings relate to survey of record for parcel to West,
 recorded in Liber 3062, on Page 562, Macomb County
 Records.

NOTE:
 Set 18" iron bars with caps # 30085 at places marked thus: "o"

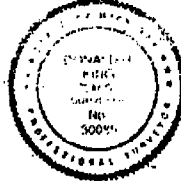
Liber **058316343**

ARMADA CENTER RD. (66' WD.)



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



KK KOBBS-KING & ASSOC. INC.
 171 SOUTH FAWCETT
 ROMEO, MICHIGAN 48065-9146

**LAND SURVEYING
 SITE PLANNING**
 313-752-2760

KING SURVEYORS & ASSOC. INC.

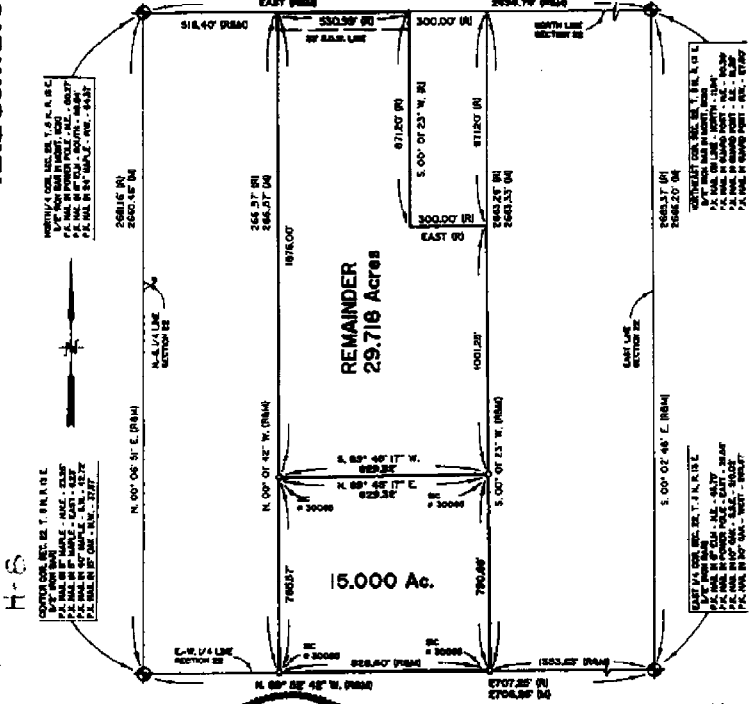
CERTIFICATE OF SURVEY

C0181281 LIBER:06595 PAGE:1732 09:28A 03/15/1995
 CARMELLA BABAUUGH-NACOMB COUNTY, MI REG/DEEDS

Part of the Northeast 1/4, of Section 22, Town 5 North,
 Range 13 East, Armada Township, Macomb County, Michigan.

NOTE:
 Bearings relate to survey of record for parcel to East,
 by Donald H. King, P.S. # 30085 for Peter Uhlirak,
 Job No. 202-92.

ARMADA CENTER ROAD (66' WD)



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 152, P.A. 1970.

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

Ret to
 111 RAWLER, ROMEO, MICHIGAN 48065 (810) 782-2700



- LEGEND:
 R = RECORDED
 M = MEASURED
 C = CALCULATED
 SIC = SEE IRON
 FI = FOUND IRON ROD
 FP = FOUND PIPE
 FM = FOUND MONUMENT

CLIENT: JILL BERARDI
 DRAWN BY: K.D.B. CHKD BY: D.K.K.
 FILE No. 95014



Γ = 400' I-26-95
 SCALE DATE
 SHEET JOB No.
 1 OF 2 95014

CERTIFICATE OF SURVEY

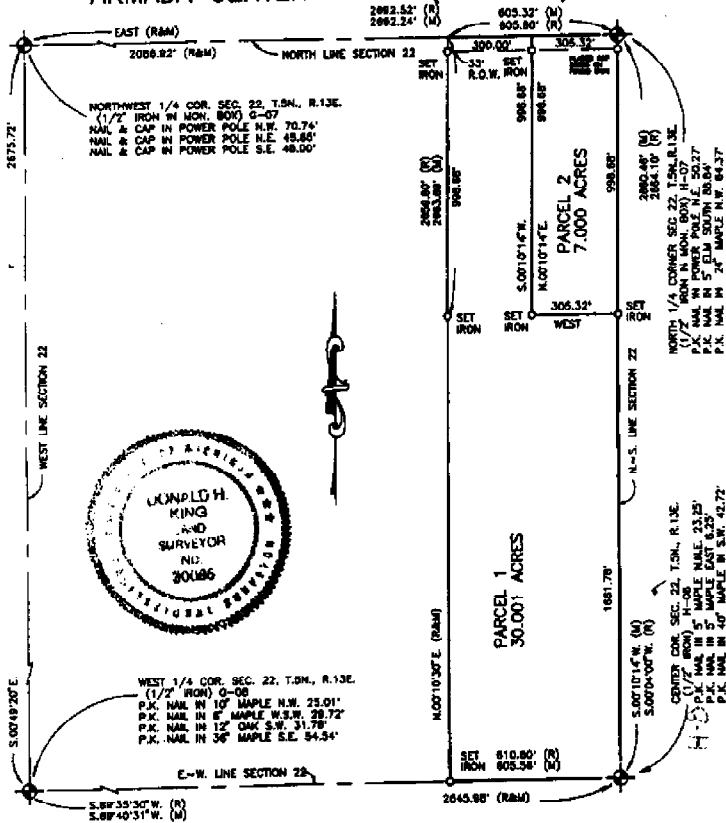
PART OF THE NORTHWEST 1/4 OF SECTION 22,
TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP,
MACOMB COUNTY, MICHIGAN.

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

1048443
LIRER 9121 PAGE 198
09/23/1999 10:51:25 A.M.
MACOMB COUNTY, MI
DONELLA SWANSON, REG/DEEG

KING SURVEYORS & ASSOC., INC.

ARMADA CENTER ROAD (66' WIDE)



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 5, Act 132, P.A. 1970 as amended.

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.

Donald H. King
DONALD H. KING
PROFESSIONAL SURVEYOR
MICHIGAN LICENSE No. 30086

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



LEGEND
R = RECORD
M = MEASURED
C = CALCULATED
"IP" = SET IRON 30086
"IP" = FOUND IRON
"IP" = FOUND MONUMENT

CLIENT TIMOTHY HOPPER

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



| | |
|-----------|----------|
| 1" = 400' | 11-03-98 |
| SCALE | DATE |
| SHEET | JOB No. |
| 1 OF 2 | 98184 |

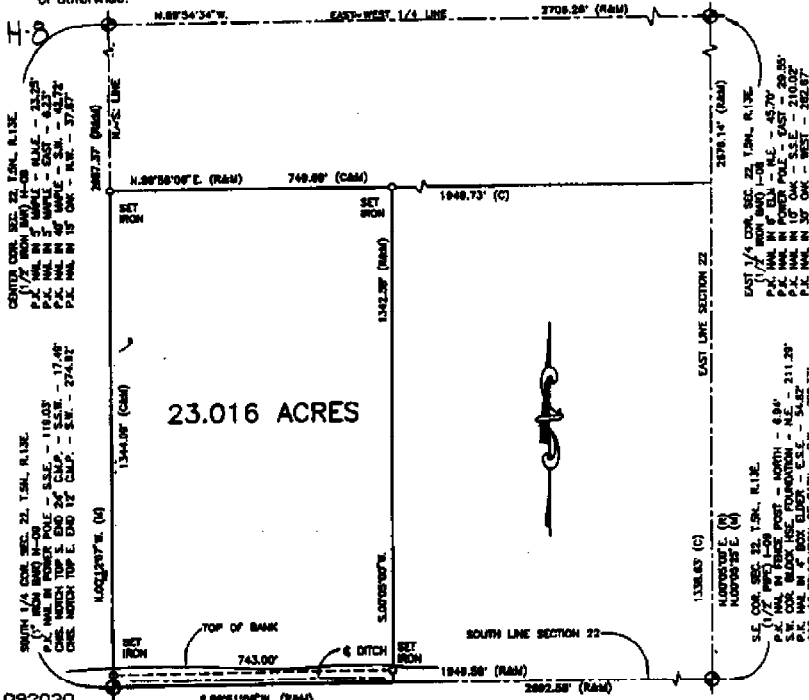
CERTIFICATE OF SURVEY

23.016-ACRE PARCEL

A parcel of land located in the Southeast 1/4 of Section 22, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Southeast Corner of said Section 22; thence South 89 degrees 51 minutes 08 seconds West 1,949.58 feet along the South line of Section 22 to the point of beginning; thence extending South 89 degrees 51 minutes 08 seconds West 743.00 feet along the South line of Section 22 to the South 1/4 Corner of Section 22; thence North 00 degrees 12 minutes 07 seconds West 1,344.09 feet along the North-South 1/4 line of Section 22; thence North 89 degrees 58 minutes 06 seconds East 749.80 feet; thence South 00 degrees 05 minutes 00 seconds West 1,342.58 feet to the point of beginning, containing 23.016 acres of land.

Subject to the rights of the public in 34 Mile Road. Also subject to any easements and/or rights of way, recorded or otherwise.

KING SURVEYORS & ASSOC., INC.

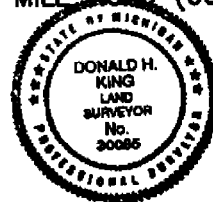


1092020
LIBER 10347 PAGE 676
05/18/2001 11:10:01 A.M.
MACOMB COUNTY, MI
CARMELLA SARRUGH, REGISTER OF DEEDS

34 MILE ROAD (66' WIDE)

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 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



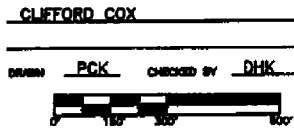
NOTE: A title search was not performed by the Client for purposes of this Survey. Therefore, no guarantee is made that any easements and/or rights of way recorded or otherwise, are shown on this Certificate of Survey.

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

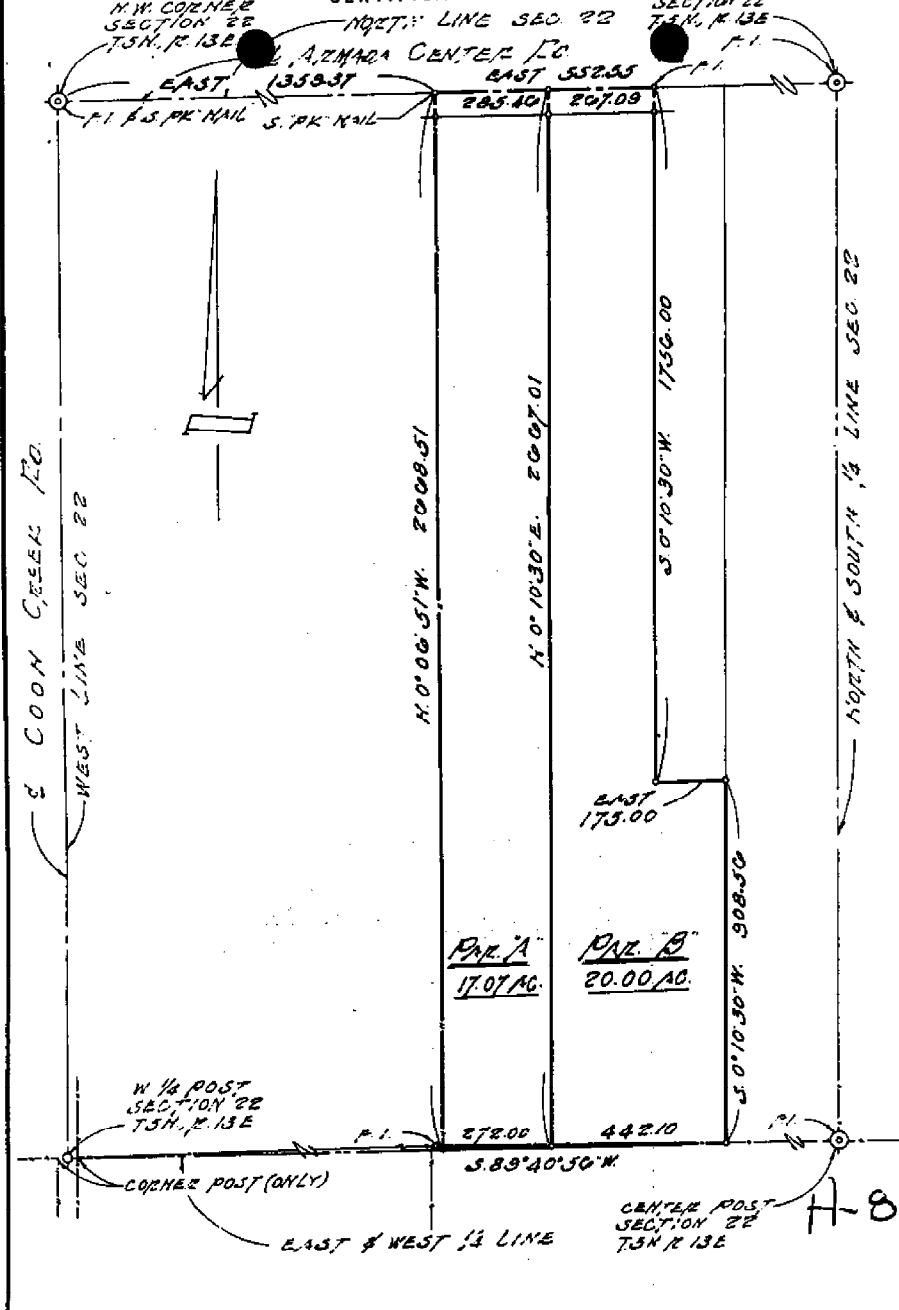


- LENDING
- CLIENT
- CLIFFORD COX
- DESIGNED BY PCK
- CHECKED BY DHK
- DATE
- JOB No.



| | |
|-----------|---------|
| 1" = 300' | 5-5-99 |
| SCALE | DATE |
| SHEET | JOB No. |
| 1 OF 1 | 99053 |

CERTIFICATE OF SURVEY



I, Fitz J. Bridges, a Registered Surveyor in the State of Michigan, HEREBY CERTIFY that the parcel of land described and delineated hereon; has been surveyed under my supervision, that said plat is a true representation of the survey as performed, and that there are no encroachments other than as shown hereon; that said survey was performed with an error of closure no greater than 1 in 5,000, and that I have fully complied with requirements of Section No. 3, Act No. 132, P.A. 1970.

- R. Recorded
- M. Measured
- F.M. Found Monument
- F.I. Found Iron
- S.I. Set Iron

Fitz J. Bridges, P.E.
Registered Land Surveyor No. 5779

SHEET 1 OF 2 SHEETS

FITZ J. BRIDGES, 273 SOUTH GRATIOT AVE., MOUNT CLEMENS, MICHIGAN 48043

| | | | | | |
|----------------|-----------------|---------|-------|---------|------------|
| DATE OF SURVEY | DATE OF DRAWING | SCALE | DRAWN | CHECKED | JOB NUMBER |
| FEB. 7, 1973 | FEB. 19, 1973 | 1"=300' | J.G. | | 7302A |

DESCRIPTION
PARCEL "A"

Parcel of land in and being a part of the East 1/2 of the N.W. 1/4 of Section 22, T. 5 N., R. 13 E. Armada Township, Macomb County, Michigan and being more particularly described as follows:

Commencing at the N.W. corner of said Section 22, thence East 279.37 ft. along the North line of said Section 22 to the point of beginning, thence continuing East 285.46 ft. thence S. 0° 10' 30" W. 1767.31 ft. to the East and West 1/4 line of said Section 22, thence along said 1/4 line N. 89° 40' 56" W. 272.00 ft., thence N. 0° 06' 51" W. 238.51 ft. to the point of beginning and containing 17.07 acres of land.

DESCRIPTION
PARCEL "B"

Parcel of land in and being a part of the East 1/2 of the N.W. 1/4 of Section 22, T. 5 N., R. 13 E. Armada Township, Macomb County, Michigan and being more particularly described as follows:

Commencing at the N.W. corner of said Section 22, thence East 1644.83 ft. along the North line of said Section 22 to the point of beginning, thence continuing East 267.09 ft. thence S. 0° 10' 30" W. 1756.56 ft., thence East 175.08 ft. thence S. 0° 10' 30" W. 908.56 ft. to the East and West 1/4 line of said Section 22, thence along said 1/4 line N. 89° 40' 56" W. 442.10 ft. thence N. 0° 10' 30" E. 2307.01 ft. to the point of beginning and containing 26.09 acres of land.

NOTE

The above descriptions are subject to the rights of the public and any governmental agency in any part thereof taken, used or decided for street, road or highway purposes and subject to easement of record.

I, Fred J. Bridges, Registered Surveyor of the State of Michigan, HEREBY CERTIFY that the parcels of land described herein have been surveyed under my supervision, that said parcels are in the public domain, as pertained, and that there are no encumbrances other than those shown on this plan, and that the same were performed with an error of less than 1/1000 of the true distance, as required by Section 2604, Act No. 132, P.A. 1924.

- 1. Recorder
- 2. Township
- 3. State Department
- 4. County Clerk
- 5. Tax Assessor

Fred J. Bridges, P.E.
Registered Land Surveyor No. 5779

1545 2 11 1110 11

FRED J. BRIDGES, 273 SOUTH GRATIOT AVE., MOUNT CLEMENS, MICHIGAN 48063

| | | | | | |
|----------------|-----------------|---------|--------|-----------|----------|
| DATE OF SURVEY | DATE OF DRAWING | SCALE | DESIGN | FIELD NO. | PLAN NO. |
| 1988 11 10 88 | 1988 10 19 88 | 1"=300' | 10 | | 13021 |

N. 1/4, 00ST
SECTION 22
T. 5N., R. 13E.

N.E. CORNER
SECTION 22
T. 5N., R. 13E.

NORTH LINE SECTION 22

FOUND & USED IRON

ARMADA CENTER ROAD 66 FT. WD.

27.40 13.17 EAST 2099.16 N AS. 518.00' 1349.58'

EAST 518.40

40.57' @ C. BRANCH
CENTER ROAD OR NORTH
LINE SECTION 22 NOT
COVERED BY DEEDS

FOUND & USED
IRON

1320.00 FT
OF FENCE

1.87701
ACRES

0.73697
ACRES

EAST LINE OF
W 1/2 OF
NE 1/4

LAND NOT COVERED
BY DEEDS

PARCEL "A"
31.87701 AC.

N.E. 1/4 SECTION 22
T. 5N., R. 13E.
ARMADA TOWNSHIP

WEST 30
ACRES OF
N.E. 1/4

EAST 50 ACRES
OF
W 1/2 OF N.E. 1/4

FOUND & USED STONE
WITH CROSS

H-8
CENTER POST
SECTION 22
T. 5N., R. 13E.

41.00' @ E & W 1/4 LINE
NOT COVERED BY DEEDS

E. 1/4, 00ST
SECTION 22
T. 5N., R. 13E.

| | | | | | |
|------------------------|--|--------------|------------------|---|--------------------|
| REVISIONS DEC. 1971 | FITZ J. BRIDGES CONSULTING ENGINEER 273 SO. GRATIOT MOUNT CLEMENS, MICHIGAN 48043 | 313-463-0573 | DRAWN PR | SKETCH OF SURVEY WEST 30 ACRES OF THE N.E. 1/4 SECTION 22, T. 5N., R. 13E., ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN | SCALE 1" = 200' |
| | | | CHECKED | | JOB NO. 70-243 |
| | | | DATE 12-31-70 | DR. FINCH - KIRKWOOD 70-243 | |