

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

For corners in

<u>Macomb</u> (County)	Located In: Armada Township	Corner Code #
1. Public Land Survey	T 5N R 13E	G-10
	T _____	_____
	T _____	_____
2. Property Controlling in Section	S _____	_____
	S _____	_____
3. Miscellaneous Property in Sec.	S _____	_____
	S _____	_____

5095774
LIBER 16745 PAGE 943

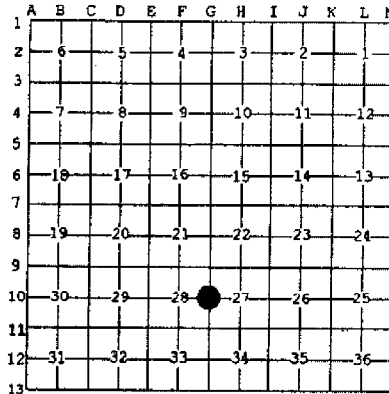


05/27/2005 01:53:07 P.M.
MACOMB COUNTY, MI SEAL
CARNELLA SABAUGH, REGISTER OF DEEDS

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:



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 Elm 18" diameter, no witnesses
1) 1974-Kobs, PS #14097; LCRC L. 2499, Pg. 422 - Set 1/2" Iron Bar and cap #14097
2) 1976-Kobs, PS #14097; Certificate of Survey L. 2701, Pg. 396 - Fnd 1/2" Iron Bar, used same witnesses as 1974 LCRC
3) 2003-Birkett, PS #41904; unrecorded Certificate of Survey - Fnd 1/2" Iron with cap #14097, no witnesses
4) 2003-Birkett, PS #41904; unrecorded Certificate of Survey - Fnd 1/2" Iron with cap #14097, no witnesses

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 located in an old fence/tree row extending to the North and South. The corner falls North of the Detroit Edison overhead transmission line.

I accepted the found 1/2" Iron Rod as the best evidence of the corner position as being perpetuated based upon the measured distance between the adjacent government corner to the South and the found local monumentation

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:
G-10 I replaced the found 1/2" Iron Rod with a 4" diameter concrete monument with a 1/2" Iron Rod 36" long
cap stamped "Macomb County Monument, MI Act #345, PS #17623"
N17°E 11.83' set Mag Nail w/Remon Washer NW face 12" Ash
S40°E 14.60' set Mag Nail w/Remon Washer NE face 10" Oak
Due North 37.78' set Mag Nail w/Remon Washer East face 36" Oak
N40°W 16.44' set Mag Nail w/Remon Washer NW face 5" Oak
S02°E 279.76' Fnd 1/2" Iron Rod
N01°W 133.79' Fnd 1/2" Iron Rod



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 May 18, 2005
Surveyor's Michigan License No.: 17623

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

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT, 345 OF 1990 AT A MEETING HELD ON 5/17/05
[Signature]
MARTIN C. DUNN, P.S. CHAIRMAN

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

Section B continued

Field Measurements Between Corners

G-10 to G-9

GLO = 40 chains or 2640.00 Ft.
N02°04'48" W 2673.66 Ft. (mea)

G-10 to G-11

GLO = 40 chains or 2640.00 Ft.
Certificate of Survey recorded in Liber 2701, Page 396 = 2670.66 Ft.
Two (2) unrecorded Certificate of Survey by Robert H. Birkett, PS #41904 dated August 23, 2003 = 2671.11 Ft.
S02°38'21" E 2671.19 Ft. (mea)

G-10 to H-10

No GLO
N87°42'14" E 2661.08 Ft. (mea)

Liber 016745 Page 00949

2005

**MACOMB COUNTY REMONUMENTATION
PROGRAM FOR ARMADA TOWNSHIP**

Research Dossier for G-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 ¼ corner of Section 27 and East ¼ corner of Section 28.

WITNESSES:

(Based upon Government Survey Records)
Corner marked with a Elm 18" 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 ½" Iron Rod located in an old fence/tree row extending to the North and South. The corner falls North of the Detroit Edison overhead transmission line.

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 May 17, 1974 and set a ½" Iron Bar and cap #14097 at intersection of previous surveys from the North and West.

WITNESSES: (Based upon LCRC recorded in Liber 2499, Page 422 of Macomb County Records)

SW 56.32' PK Nail 10" Maple (gone)
SW 64.06' PK Nail 18" Maple (gone)
SE 19.51' PK Nail 6" Maple (gone)

Herbert J. Kobs, PS #14097 recorded a Certificate of Survey on July 9, 1976 in Liber 2701, Page 396 of Macomb County Records. He found a ½" Iron Bar, used same witnesses as 1974 LCRC.

UNRECORDED SURVEYS AND WITNESSES

Robert H. Birkett, PS #41904 did an unrecorded Certificate of Survey on August 23, 2003. He found a ½" Iron with cap #14097, no witnesses.

Robert H. Birkett, PS #41904 did an unrecorded Certificate of Survey on August 23, 2003. He found a ½" Iron with cap #14097, no witnesses.

FIELD MEASUREMENTS BETWEEN CORNERS

G-10 to G-9

GLO = 40 chains or 2640.00 Ft.
N02°04'48" W 2673.66 Ft. (mea)

G-10 to G-11

GLO = 40 chains or 2640.00 Ft.
Certificate of Survey recorded in Liber 2701, Page 396 = 2670.66 Ft.
Two (2) unrecorded Certificate of Survey by Robert H. Birkett, PS #41904 dated August 23, 2003 = 2671.11 Ft.
S02°38'21" E 2671.19 Ft. (mea)

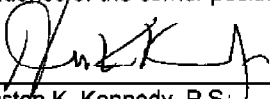
(Revised 05/18/05)

G-10 to H-10

No GLO

N87°42'14" E 2661.08 Ft. (mea)

The measured distance between the adjacent government corner to the South and the found local monumentation was 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 (G-10)

Town 5 North Range 13 East

West	Returned + set 74 frost from which a B. Oak 10 in diam bears N44 S 7 lbs distant also a B. Oak 8 in diam bears S 33 E 10 lbs distant
North 2.60 40.00 80.00	Return <u>Sections 28+27</u> Elm 24 in diam made conifer N S. on an Elm 18 in diam Set frost for cor of <u>sections 21, 22, 27+28</u> from which ^{Elm} 6 in diam bears N 29 W 32 lbs dist also a W. Oak 3 in diam bears S 45 W 18 lbs dist Land first half mile 2 nd half same Timber fallen Undergrowth B. Oak Elm Thorn Briars + c.
East 40.00 80.10	On Random between <u>22+27</u> Set temp. 1/2 mile frost Intersected E boundary at the Cor Land 2 nd half same Timber fallen Undergrowth Elm Thorn Briars + c.
West 40.05 80.10	Corrected Set 74 frost from which a Lynn 10 in diam bears S 3 East 19 lbs distant also a Lynn 20 in diam bears S 38 E 33 lbs distant To section Cor.
North 40.00 80.00	Return <u>Sections 21+22</u> Set 74 S frost Set frost for cor of <u>sections 15, 16, 21+22</u> from which a Cherry 3 in diam bears S 45 W 20 lbs dist Land 2 nd half 1 st 7/2 mile last half same Undergrowth Thorn Briars + c. Timber fallen

LAND CORNER RECORDATION CERTIFICATE

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

LET. 2409 REG. 422

FOR CORNERS OF:-	LOCATED IN:-	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY _____ T. <u>5</u> N. E. R. <u>13</u> E. <u>13</u>		G-10
2. PROPERTY CONTROLLING IN SECTION <u>27</u> T. <u>5</u> N. E. R. <u>13</u> E. <u>13</u>		ARMADA TOWNSHIP
3. MISCELLANEOUS PROPERTY IN SECTION _____ T. _____ N. S. R. _____ E. _____		
4. LOT NO. _____ RECORDED PLAT _____		
5. PRIVATE CLAIMS _____		

A244801

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

CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN
REGISTER OF DEEDS STAMP AND
FILING NUMBER

I, HERBERT J. KOSS 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 FEBRUARY 11, 1974, established, re-established, monumented, re-monumented, recovered or restored as expressed below and in conformance with regulations and rules therefore as required in the current manual of survey instructions of the United States Department of the Interior, Bureau of Land Management or by a decree of a court of law. Furthermore, that the corner points mentioned in lines 3, 4 and 5 above were, in a field survey on 19__, found, recovered, restored, established or re-established as expressed below and in conformance with the rules of the Michigan State Board of Registration for Land Surveyors or, by a Decree of a Court of law:

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

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

(SET 1/2" IRON BAR AND CAP NO. 14097 AT INTERSECTION OF PREVIOUS SURVEYS FROM NORTH AND WEST)

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

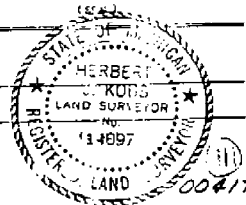
(1/2" IRON BAR & CAP NO. 14097)
P.K. NAIL IN 10" MAPLE - S.W. - 56.32 FEET.
P.K. NAIL IN 18" MAPLE - S.W. - 64.06 FEET.
P.K. NAIL IN 6" MAPLE - S.E. - 19.51 FEET.

SIGNED BY *Herbert J. Koss* DATE MAY 15, 1974
HERBERT J. KOSS
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 No. ML 10736
DOUGLASS BROS. & CO., HALLAMSBURG, MICH.

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

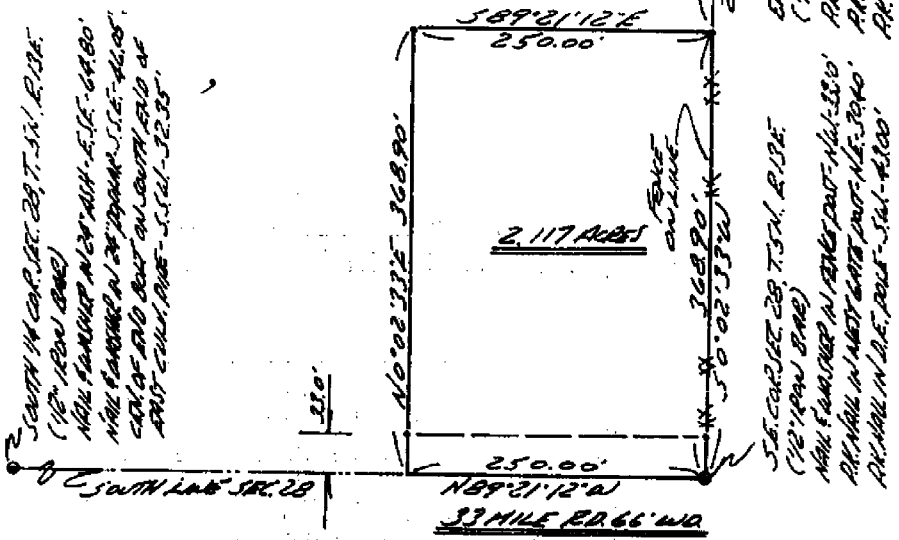
FOR HAROLD ANDOT
 DATE MAY 28, 1976
 JOB # 174-75
 SCALE 1" = 100'
 SHEET 1 OF 1

PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE EAST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 28, TOWN 5 NORTH, RANGE 13 EAST, ARHADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 28; THENCE NORTH 89 DEGREES 21 MINUTES 12 SECONDS WEST 250.00 FEET ALONG THE SOUTH LINE OF SAID SECTION 28; THENCE NORTH 0 DEGREES 02 MINUTES 33 SECONDS EAST 368.90 FEET; THENCE SOUTH 89 DEGREES 21 MINUTES 12 SECONDS EAST 250.00 FEET TO THE EAST LINE OF SAID SECTION 28; THENCE SOUTH 0 DEGREES 02 MINUTES 33 SECONDS WEST 368.90 FEET ALONG SAID EAST LINE TO THE POINT OF BEGINNING, CONTAINING 2.117 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN 33 MILE ROAD AND ANY EASEMENTS OF RECORD.

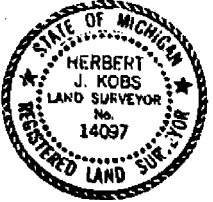
NOTE: BEARINGS RELATE TO SURVEY AS RECORDED IN LIBER 2499, PAGE 412, MACOMB COUNTY RECORDS.

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



I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND DESCRIBED AND DELINEATED HEREON; THAT SAID SURVEY WAS PERFORMED WITH AN ERROR OF CLOSURE OF 1 IN 11,780; 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

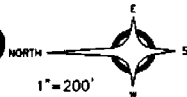


RECORDED IN MACOMB COUNTY RECORDS AT 2:45 P.M.
 JUL - 9 1976
Ed...
 CLERK, RECORDS & DEEDS
 MACOMB COUNTY, MICHIGAN

R = RECORDED
 M = MEASURED

CERTIFICATE OF SURVEY

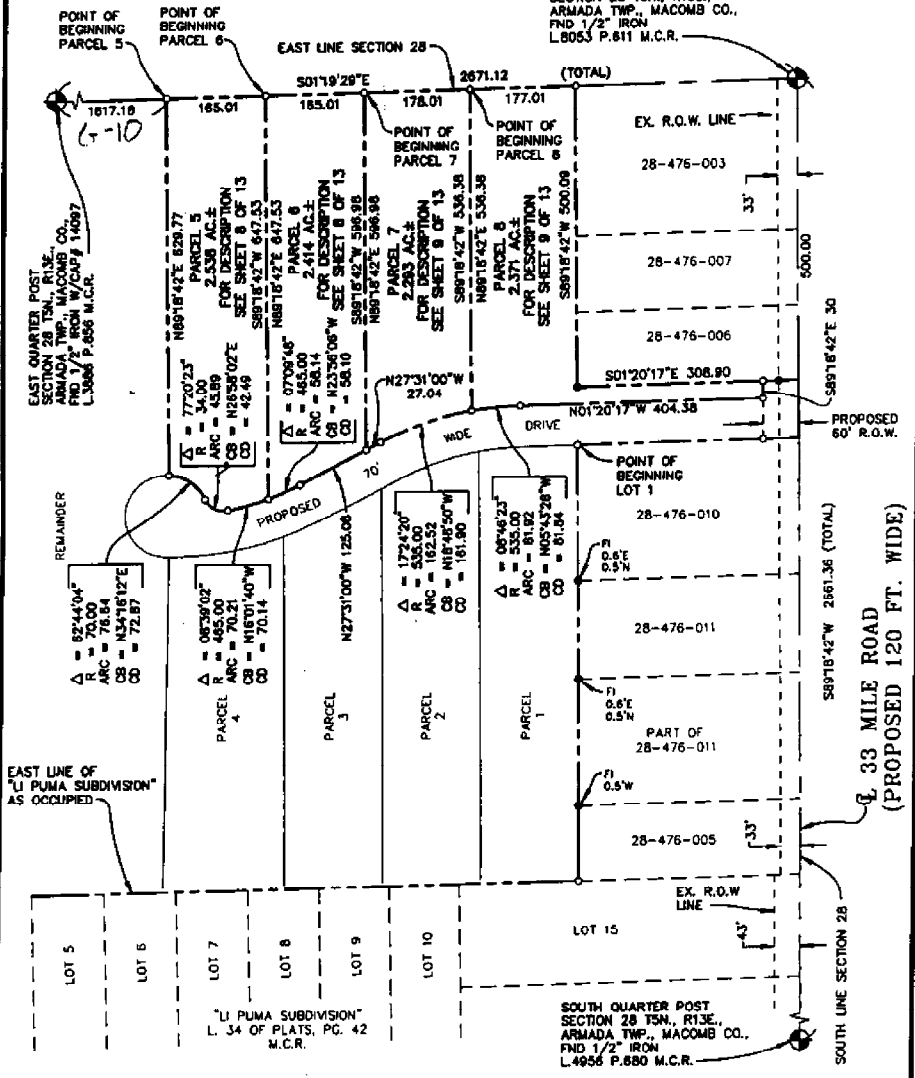
PART OF THE SOUTHEAST QUARTER
OF SECTION 28, TOWN 5 NORTH, RANGE
13 EAST, ARMADA TOWNSHIP, MACOMB
COUNTY, MICHIGAN



ANDERSON, ECKSTEIN AND WESTRICK, INC.
51301 SCHOENHERR ROAD
SHELBY TWP., MI 48315
PHONE: (586) 726-1234
FAX: (586) 726-8780
www.aewinc.com
www.aewinc.com

NOTE: PARCELS 5-8
ARE PART OF PARCEL
02-28-476-010

SOUTHEAST CORNER
SECTION 28 T5N., R13E.,
ARMADA TWP., MACOMB CO.,
FND 1/2" IRON
L.8053 P.811 M.C.R.



FI - ● = FOUND IRON	FM = FOUND MONUMENT	FP = FOUND PIPE	SIC = D = SET IRON W/CAP 41904	SM = SET MONUMENT
AEW NO.: 572-001	SURVEY DATE: AUGUST 23, 2003	SEC: 28	ARMADA TWP.	
DRAWN BY: JIG	CHECKED BY: RHB	COUNTY:	MACOMB	
PARCEL ID: 28-476-010	SHEET 7 OF 13	SCALE: 1"=200'	BOOK NO: 2275	
CERTIFY TO:	HERITAGE BUILDING COMPANY, L.L.C.	DRAWING NAME:	SPLITS-B_CERT.DWG	
ADDRESS:	54902 CONGAREE DRIVE	Basis of Bearing:	BEARINGS RELATE TO MACOMB COUNTY RECORD TAX DESCRIPTION	
CITY, ST., & ZIP:	MACOMB TWP., MICHIGAN 48315			

I hereby certify that we have surveyed the land above according to Public Act 132 of 1970 as amended, and that the ratio of unadjusted field observations of such survey was less than 1/5000.

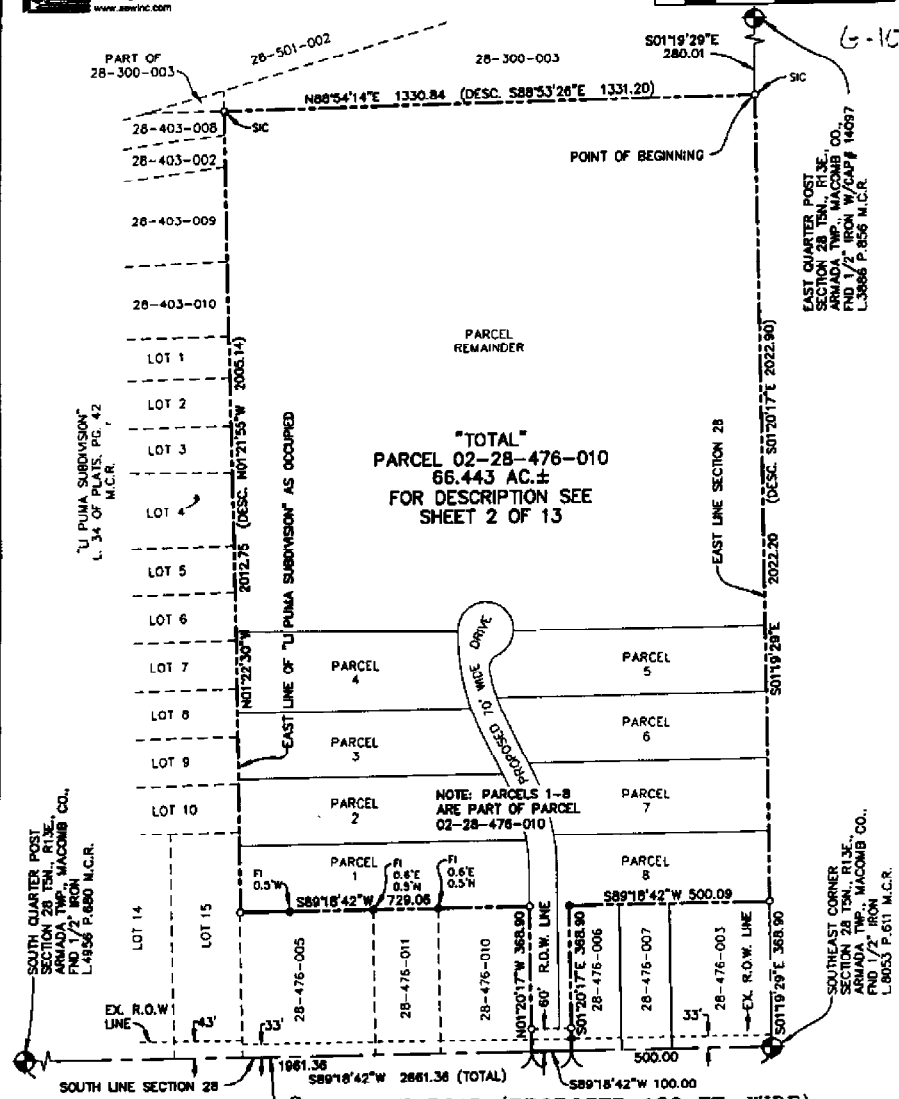
ROBERT H. BIRKETT, P.S. 41904

8-31-04
2

CERTIFICATE OF SURVEY

PART OF THE SOUTHEAST QUARTER
OF SECTION 28, TOWN 5 NORTH, RANGE
13 EAST, ARMADA TOWNSHIP, MACOMB
COUNTY, MICHIGAN

ANDERSON, ECKSTEIN AND WESTRICK, INC.
51301 SCHOENHERR ROAD
SHELBY TWP., MI. 48315
PHONE: (588) 726-1234
FAX: (588) 726-8780
awhnc@aewinc.com
www.aewinc.com



"TOTAL"
PARCEL 02-28-476-010
66.443 AC.±
FOR DESCRIPTION SEE
SHEET 2 OF 13

33 MILE ROAD (PROPOSED 120 FT. WIDE)

FI = ● = FOUND IRON FM = FOUND MONUMENT FP = FOUND PIPE SIC = ○ = SET IRON W/CAPE 41904 SM = SET MONUMENT

AEW NO.: 572-001	SURVEY DATE: AUGUST 23, 2003	SEC: 28	ARMADA TWP.
DRAWN BY: JJG	CHECKED BY: RMB	COUNTY: MACOMB	
PARCEL ID.: 28-476-010	SHEET 1 OF 13	SCALE: 1"=300'	BOOK NO: 2275
CERTIFY TO:	HERITAGE BUILDING COMPANY, L.L.C.	DRAWING NAME:	TOTAL.DWG
ADDRESS:	54902 CONGAREE DRIVE	Basis of Bearing:	BEARINGS RELATE TO MACOMB COUNTY RECORD TAX DESCRIPTION
CITY, ST., & ZIP:	MACOMB TWP., MICHIGAN 48042		

I hereby certify that we have surveyed the land above according to Public Act 132 of 1970 as amended, and that the ratio of unadjusted field observations of such survey was less than 1/5000.

ROBERT H. BIRKETT, P.S. 41904

R. Birkett