

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

For corners in

<u>Macomb</u> (County)	Located In: Amada Township	Corner Code #
1. Public Land Survey	T <u>5N</u> R <u>13E</u>	<u>M-7</u>
	T ___ R ___	___
	T ___ R ___	___
	T ___ R ___	___
2. Property Controlling in Section	S ___ T ___ R ___	___
	S ___ T ___ R ___	___
3. Miscellaneous Property in Sec.	S ___ T ___ R ___	___
	S ___ T ___ R ___	___

114783
LIBER 9643 PAGE 825
07/11/2000 08:05:02 A.M.
MACOMB COUNTY, MI
CARMELLA SABAUGH, REG/DEEDS

Register of Deeds Stamp & File Number

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

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

	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													

- A. Description of original monument and accessories and/or subsequent restoration:
1817-GLO Preston, D.S.; Set Post 10" Sugar Tree S59°E 19 Links; 16" Lynn S14 ½°W 32 Links
- 1972-Smith, PS #16052; LCRC L.2327, pg.149 – Fnd a 5/8" Iron
 - 1972-Smith, PS #16052; Survey L.2327, pg.137 – Fnd a 5/8" Iron, used same wit as 1972 LCRC
 - 1976-Kobs, PS #14097; Survey L.2747, pg.924 – Fnd a ¼" Iron Bar
 - 1977-James, PS #19835; Survey L.2885, pg.201 – Fnd a ¼" Iron, used same wit as 1976 Survey
 - 1995-King, PS #30085; Survey L.6595, pg.712 – Fnd a ¼" Iron Bar
 - 1995-King, PS #30085; Survey L.6606, pg.545 – Fnd a ¼" Iron Bar, used same wit as 1995 Survey
 - 1956-"R.E. PETTIBONE HOMESITE SUBDIVISION", L.37, pg.37

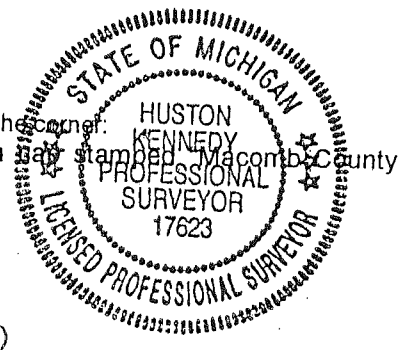
- B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
2000-Kennedy Surveying, Inc. – Kennedy, PS #17623 – Fnd a ½" Iron Rod located in the existing centerline of Amada Center Road extending to the West, which has a gravel surface, also located 3 feet West of the existing centerline of Omo Road extending to the North & South, which has a gravel surface. Corner common to Sections 18 & 19, T5N, R14E, Richmond Township (A-7) is located 123.83 feet to the North.

Witnesses from LCRC #1, Survey #3, 5 & plat #7 were used to recover and verify the location of the found ½" Iron Rod.

I accepted the found ½" Iron Rod 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-7 I replaced the found ½" Iron Rod with a ¼" x 24" Iron Rod w/2" diameter aluminum cap stamped Macomb County Monument MI Act #345", PS #17623
N56°E 59.95' Set Mag Nail & Remon Washer NW face 25" Oak
S48°E 70.97' Set Mag Nail & Remon Washer SW face 23" Oak
S32°W 62.65' Set Mag Nail & Remon Washer SE face 10" Hickory
N27°W 52.12' Set Mag Nail & Remon Washer NE face Power Pole
North 123.83 feet corner common to Sections 18 & 19, T5N, R14E, Richmond Township (A-7)



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]
Surveyor's Michigan License No. 17623

Date 6-12-00

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 5/16/00
[Signature]
WILLIAM E. SODERBERG, P.S., CHAIRMAN

FIELD MEASUREMENTS BETWEEN

LIBER 9643 PAGE 826

M-7 to A-7

GLO = 2 chains or 132.00 Ft.
Survey recorded in Liber 5831, page 244 = 123.94 Ft.
123.83 Ft. (MEA-2000)

M-7 to M-6

GLO = 40 chains or 2640.00 Ft.
Survey recorded in Liber 2747, page 927 = 2690.30 Ft.
2694.38 Ft. (MCPC Map)
2690.86 Ft. (MEA-2000)

M-7 to M-8

GLO = 40 chains or 2640.00 Ft.
2634.19 Ft. (MEA-2000)





2000
MACOMB COUNTY REMONUMENTATION
PROGRAM FOR ARMADA TOWNSHIP

Research Dossier for M-7

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



LEHNER ASSOCIATES, INC.
 PROFESSIONAL ENGINEERS & SURVEYORS
 17001 Nineteen Mile Road, Suite 3
 Clinton Twp., Michigan 48038
 PHONE 810-412-7050
 FAX 810-412-7114

TRANSMITTAL

TO KENNEDY SURVEYING INC. DATE 5-2-2000
105 N. WASHINGTON ST. OVERNIGHT _____
OXFORD, MI. 48371 PICK UP _____
 _____ MAIL/UPS ✓
 ATTN HUSTON KENNEDY HAND DELIVERED _____
 REGARDING M-7 & M-8
 LOCATED ARMADA TWP. JOB NO. _____

WE ARE SENDING (Herewith) FIELD NOTES & SUPPORTING
records.

THESE ARE: (Checked as below)

_____ For your review and comments. Please return _____ prints.

_____ For approval. Please return _____ corrected or approved print.

_____ For your correction or revision. Please return _____ prints.

✓ For your use.

Sincerely,
 LEHNER ASSOCIATES, INC.

ROGER J. STECKER

WITNESSES:

- *Chiseled notch top of South end of 12" CMP – NNE – 108.85 Ft.
- *PK Nail in 26" Oak – NE – 60.40 Ft.
- *Form Nail in 12" Hickory – SW 62.58 Ft.
- PK Nail in 12" Oak – SW – 51.40 Ft.

Donald H. King, PS #30085 recorded a Certificate of Survey on March 29, 1995 in Liber 6606, page 545 of Macomb County Records. He found a ¾" Iron Bar, and used the same witnesses as those listed above on the 1995 Survey.

FIELD MEASUREMENTS BETWEEN

M-7 to A-7

GLO = 2 chains or 132.00 Ft.
Survey recorded in Liber 5831, page 244 = 123.94 Ft.
123.83 Ft. (MEA-2000)

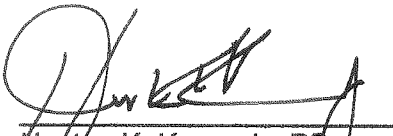
M-7 to M-6

GLO = 40 chains or 2640.00 Ft.
Survey recorded in Liber 2747, page 927 = 2690.30 Ft.
2694.38 Ft. (MCPC Map)
2690.86 Ft. (MEA-2000)

M-7 to M-8

GLO = 40 chains or 2640.00 Ft.
2634.19 Ft. (MEA-2000)

The witnesses for the above mentioned Land Corner Recordation Certificate, Certificate of Survey, and the monumentation found in the plat "R.E. PETTIBONE HOMESITES SUBDIVISION" were used to verify the location of the found ½" Iron Rod as of March 1, 2000. I therefore, recommend to the Macomb County Peer Group that they accept the ½" Iron Rod as found as the best evidence of the original corner position.



Houston K. Kennedy, PS
Kennedy Surveying, Inc.

*Used to verify the location of the found corner (M-7)

ARMADA CENTER RD.

0100

330.98

0100

C433.0 5/11/05

1046000 K.M.M.C.I.T.
REUIT

1046000

58.148
179.36

358.01

3 5 330 345801
SWAD

360.0

08 5 330 741805
5/11/05

M-7

360.0

0

360.0

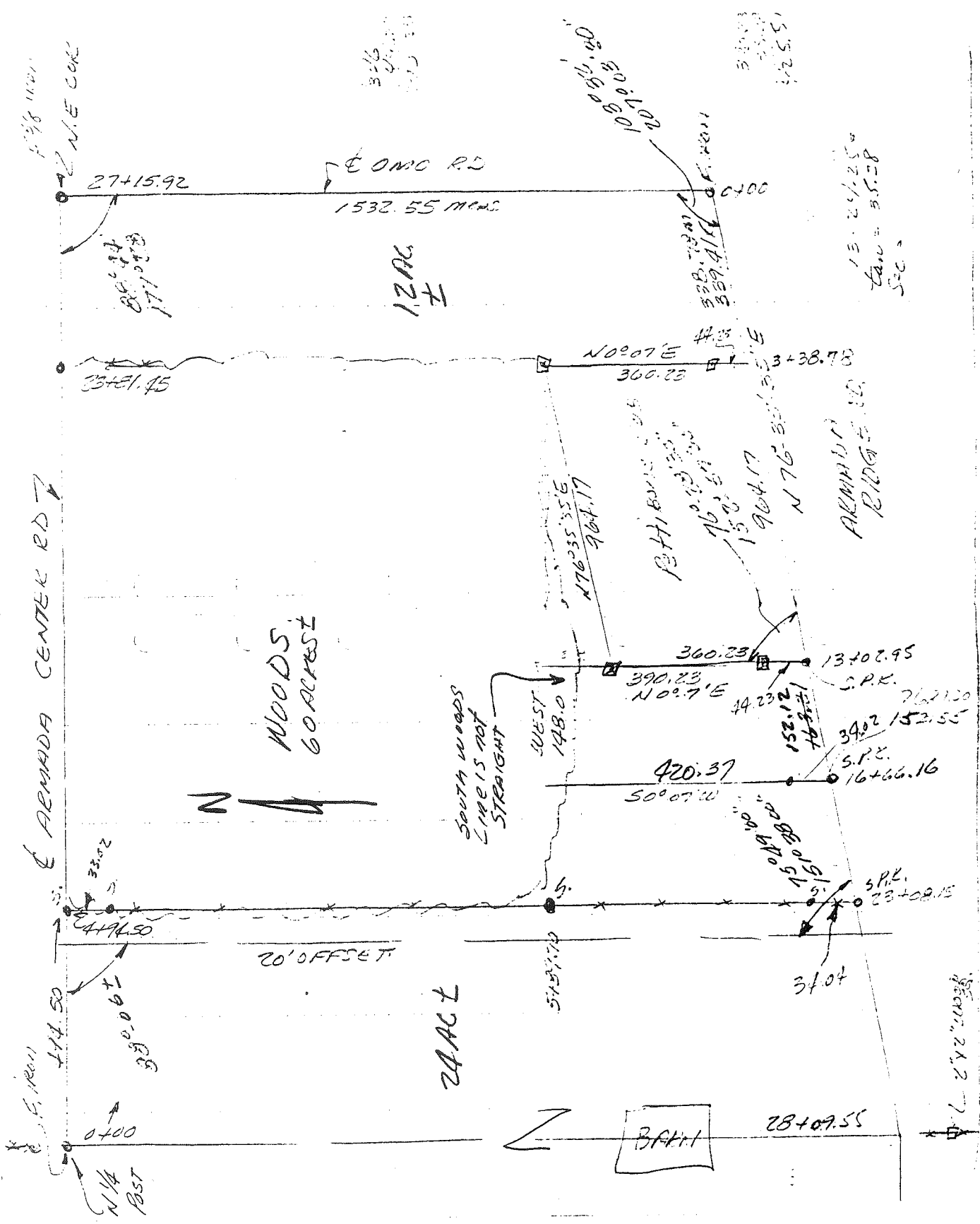
104720 5/11/05

104720 5/11/05

154.72

ARMADA POLE RD.

345801
741805
5/11/05
104720
5/11/05



GLO NOTES

Researching the government survey records for Macomb County shows that the post was set at the Southeast corner of Section 13, and the Northeast corner of Section 24 in 1817 by William Preston, D.S.

WITNESSES: (Based upon Government Survey Records)

10" Sugar Tree	S59°E	19 Links
16" Lynn	S14 ½°W	32 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 Rod located in the existing centerline of Armada Center Road extending to the West, which has a gravel surface, also located 3 feet West of the existing centerline of Omo Road extending to the North & South, which has a gravel surface. Corner common to Sections 18 & 19, T5N, R14E, Richmond Township (A-7) is located 123.83 feet to the North.

LCRC AND RECORDED SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) shows that Robert L. Smith, PS #16052 recorded a LCRC on September 21, 1972. He found a 5/8" Iron.

WITNESSES: (Based upon LCRC recorded in Liber 2327, page 149 of Macomb County Records)

- *Double headed nail & cap in 20" Hickory – S55°E 71.37 Ft.
- *Double headed nail & cap in 24" Oak – N80°E 60.05 Ft.
- *Double headed nail & cap in 10" Hickory – S20°W 62.69 Ft.

Robert L. Smith, PS #16052 recorded a Certificate of Survey on September 21, 1972 in Liber 2327, page 137 of Macomb County Records. He found a 5/8" Iron, and used the same witnesses as those listed above on the 1972 LCRC.

Herbert J. Kobs PS #14097 recorded a Certificate of Survey on November 19, 1976 in Liber 2747, page 924 of Macomb County Records. He found a ¾" Iron Bar.

WITNESSES:

- *PK Nail in 26" Oak – NE 60.40 Ft.
- *Nail & Washer in 12" Oak – SW – 51.40 Ft.
- *Nail & Cap in 10" Hickory – SSW

Gerald G. James, PS #19835 recorded a Certificate of Survey on July 19, 1977 in Liber 2885, page 201 of Macomb County Records. He found a ¾" Iron, and used the same witnesses as those listed above on the 1976 Survey.

Donald H. King, PS #30085 recorded a Certificate of Survey on March 15, 1995 in Liber 6595, page 712 of Macomb County Records. He found a ¾" Iron Bar.

WITNESSES:

- *Chiseled notch top of South end of 12" CMP – NNE – 108.85 Ft.
- *PK Nail in 26" Oak – NE – 60.40 Ft.
- *Form Nail in 12" Hickory – SW 62.58 Ft.
- PK Nail in 12" Oak – SW – 51.40 Ft.

Donald H. King, PS #30085 recorded a Certificate of Survey on March 29, 1995 in Liber 6606, page 545 of Macomb County Records. He found a ¾" Iron Bar, and used the same witnesses as those listed above on the 1995 Survey.

FIELD MEASUREMENTS BETWEEN

M-7 to A-7

GLO = 2 chains or 132.00 Ft.
Survey recorded in Liber 5831, page 244 = 123.94 Ft.
123.83 Ft. (MEA-2000)

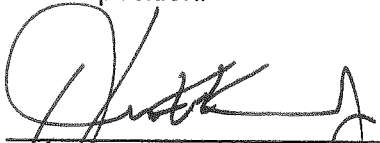
M-7 to M-6

GLO = 40 chains or 2640.00 Ft.
Survey recorded in Liber 2747, page 927 = 2690.30 Ft.
2694.38 Ft. (MCPC Map)
2690.86 Ft. (MEA-2000)

M-7 to M-8

GLO = 40 chains or 2640.00 Ft.
2634.19 Ft. (MEA-2000)

The witnesses for the above mentioned Land Corner Recordation Certificate and Certificate of Survey were used to verify the location of the found ½" Iron Rod as of March 1, 2000. I therefore, recommend to the Macomb County Peer Group that they accept the ½" Iron Rod 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-7)

Town 5 North Range 13 East.

	Young growth and Undergrowth Oak Sugar Beech Elm Birch &c.	South 40.00
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 14 & 9 links distant also an Elm 14 inches diam bears N 11 1/2 links distant	79.50 80.00
54.50	Elm 10 in diam	
10.00	Set 2 mile part of Cor. of Section 12 1/3. from which a Beech 14 in diam bears N 7 1/2 W 20 lbs dist also a Beech 14 in diam bears S 70 W 10 lbs distant Land first half mile 2 nd rate last half same Small Oak Beech Elm Lym &c part fallen Undergrowth Beech Sugar &c	
South	Between Ranges 13 & 14 & Township 2 North	South the 50.00 1.44 18.00 40.00
5.70	Elm 12 inches diameter	
40.00	Set 1/4 Section part from which a Beech 10 in diam bears S 33 1/2 W 33 links distant also a Lym 6 in diam bears S 14 W 16 links distant	79.50 80.00
57.40	Beech 10 in diam	
10.00	Set 3 mile part of Cor. of Section 13 2/4 from which a Sugar tree 10 in diam bears S 57 E 19 lbs distant also a Lym 16 in diam bears S 47 1/2 W 32 link distant Land first half mile 2 nd rate last half	

LAND CORNER RECORDATION CERTIFICATE

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

LSER **2327** PAGE **149**

ARMADA TOWNSHIP, MACOMB COUNTY

A144912

FOR CORNERS OF: N.E. 1/4		LOCATED IN: Sec. 24	CORNER CODE NUMBER
1. PUBLIC LAND SURVEY	T. <u>5</u>	N. <u>X</u> R. <u>13</u> E. <u>X</u>	<u>M-7</u>
2. PROPERTY CONTROLLING IN SECTION	T. _____	N. _____ S. _____ R. _____ E. _____ W. _____	_____
3. MISCELLANEOUS PROPERTY IN SECTION	T. _____	N. _____ S. _____ R. _____ E. _____ W. _____	_____
4. LOT NO. _____, RECORDED PLAT _____			
5. PRIVATE CLAIMS _____			

RECORDED IN MACOMB COUNTY
RECORDS AT: **8130 A.M.**
SEP 21 1972
Edna Hill
CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN

REGISTER OF DEEDS STAMP AND
FILING NUMBER

I, Robert L. Smith 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 July 1972, 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:

M-7 Found 5/8" Iron

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

<u>M-7</u>	Double headed nail and cap in 20" Hickory	S. 55° E. 71.00'
	Double headed nail and cap in 24" Oak	N. 80° E. 60.00'
	Double headed nail and cap in 10" Hickory	S. 20° W. 62.00'

SIGNED BY *Robert L. Smith* DATE September 18, 1972

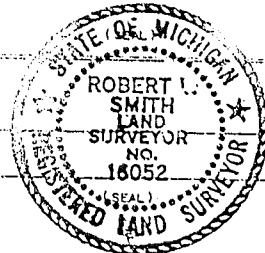
SURVEYOR'S MICHIGAN REGISTRATION NO. 16052

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. _____

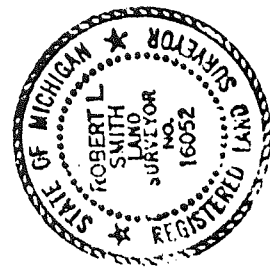


Parcel "A" - A parcel of land located in and being a part of the NE 1/4 of Section 24, T. 5 N., R. 13 E., Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at the Northeast corner of said Section 24 and thence extending S. 0°-07' W. 358.01 feet along centerline of Omo Road (66 ft. wide), thence S. 88°-51' W. 330.08 feet; thence N. 0°-07' E. 358.01 feet; thence N. 88°-51' E. 330.08 feet along centerline of Armada Center Road (66 ft. wide) to the point of beginning and containing 2.712 acres of land.

Reserving easements of record.
 Parcel "B" - A parcel of land located in and being a part of the NE 1/4 of Section 24, T. 5 N., R. 13 E., Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point 358.01 feet S. 0°-07' W. from the Northeast corner of said Section 24 and thence extending S. 0°-07' W. 360.0 feet along centerline of Omo Road (66 ft. wide), thence S. 68°-51' W. 330.08 feet; thence N. 0°-07' E. 360.0 feet; thence N. 88°-51' E. 330.08 feet to the point of beginning and containing 2.727 acres of land. Reserving easements of record.

Parcel "C" - A parcel of land located in and being a part of the NE 1/4 of Section 24, T. 5 N., R. 13 E., Armada Township, Macomb County, Michigan, and being more particularly described as follows: Commencing at a point 718.01 feet S. 0°-07' W. from the Northeast corner of said Section 24 and thence extending S. 0°-07' W. 360.0 feet along the centerline of Omo Road (66 ft. wide), thence S. 88°-51' W. 330.08 feet; thence N. 0°-07' E. 360.0 feet; thence N. 88°-51' E. 330.08 feet to the point of beginning and containing 2.727 acres of land. Reserving easements of record.

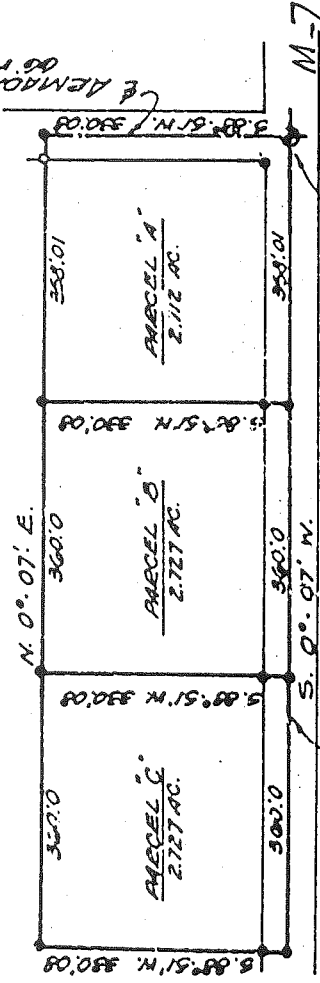
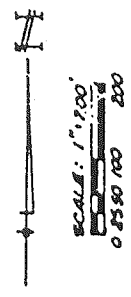
144903
 2327
 197



LEHNER ASSOCIATES, INC.
 Registered Land Surveyors
 22900 WELLINGTON CRESCENT
 MOUNT CLEMENS, MICHIGAN

SKETCH OF SURVEY

RECORDED IN MACOMB COUNTY RECORDS AT 8:30 A.M. SEP 21 1972
 CLARENCE REGISTER OF DEEDS
 MACOMB COUNTY, MICHIGAN



LEG 110 -
 BUILT IRON
 PWD. 180 N - 0

WITNESSES:
 S. 56° E. 71.97
 N. 80° E. 60.05
 S. 20° W. 62.69
 10" WIRE
 (S&T DOUBLE HEADED NAILS 5/8" - 05)

I, ROBERT L. SMITH, A REGISTERED SURVEYOR in the State of Michigan, hereby certify that I have surveyed the parcel(s) of land described and delineated hereon; that said plat is a true representation of the survey as performed by me, and that there are no encroachments other than as shown hereon; that said survey was performed with an error of less than one (1) in 20,000 feet that I have fully complied with the requirements of Section 19, Act #122, P. S. 1970,

Robert L. Smith

Certificate of Survey

LIBER 2747 PAGE 924

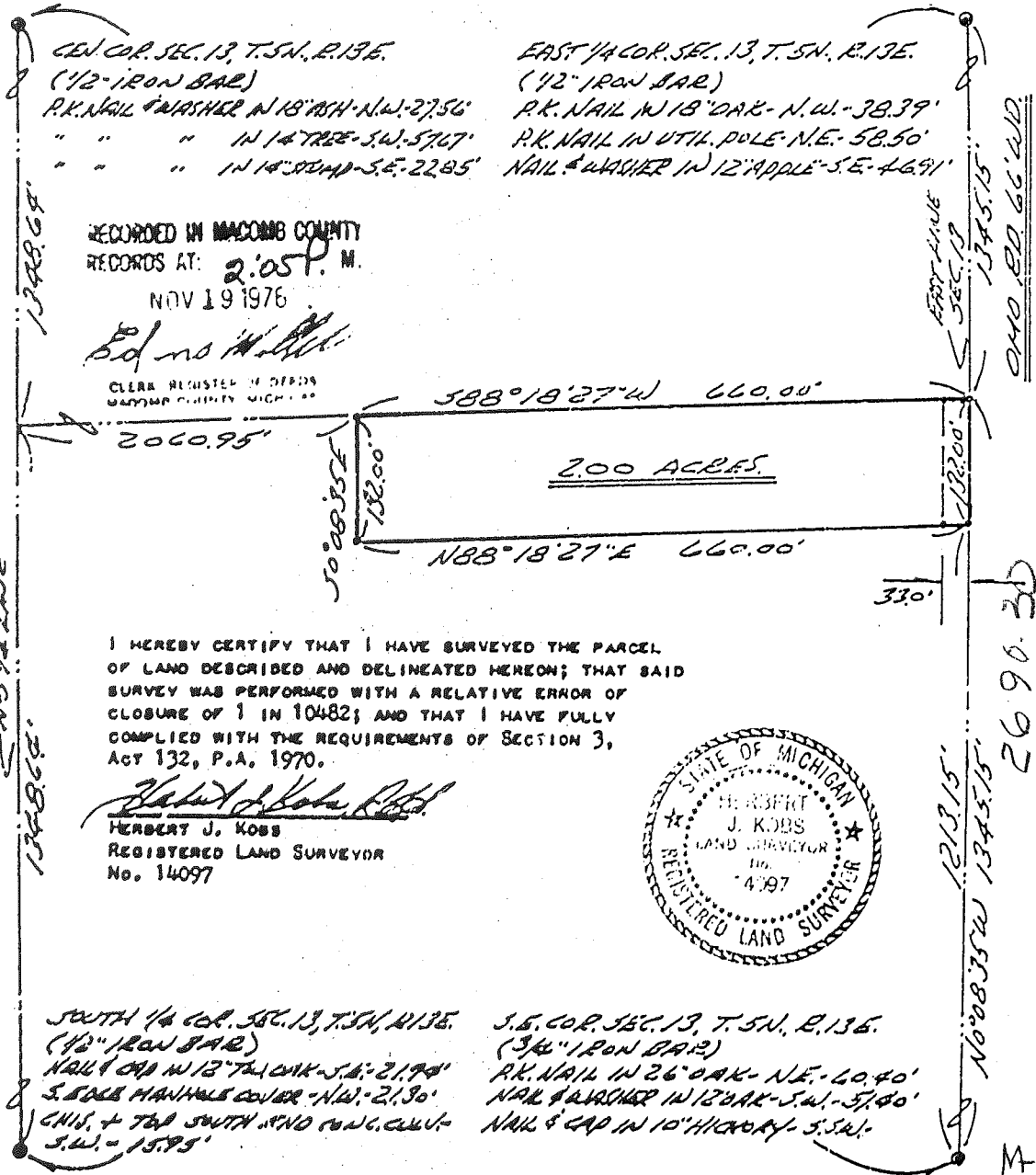
1393411

FOR DOUGLAS KELLER
 DATE Aug. 25, 1976
 JOB # 246-76
 SCALE 1" = 150'
 SHEET 1 of 1

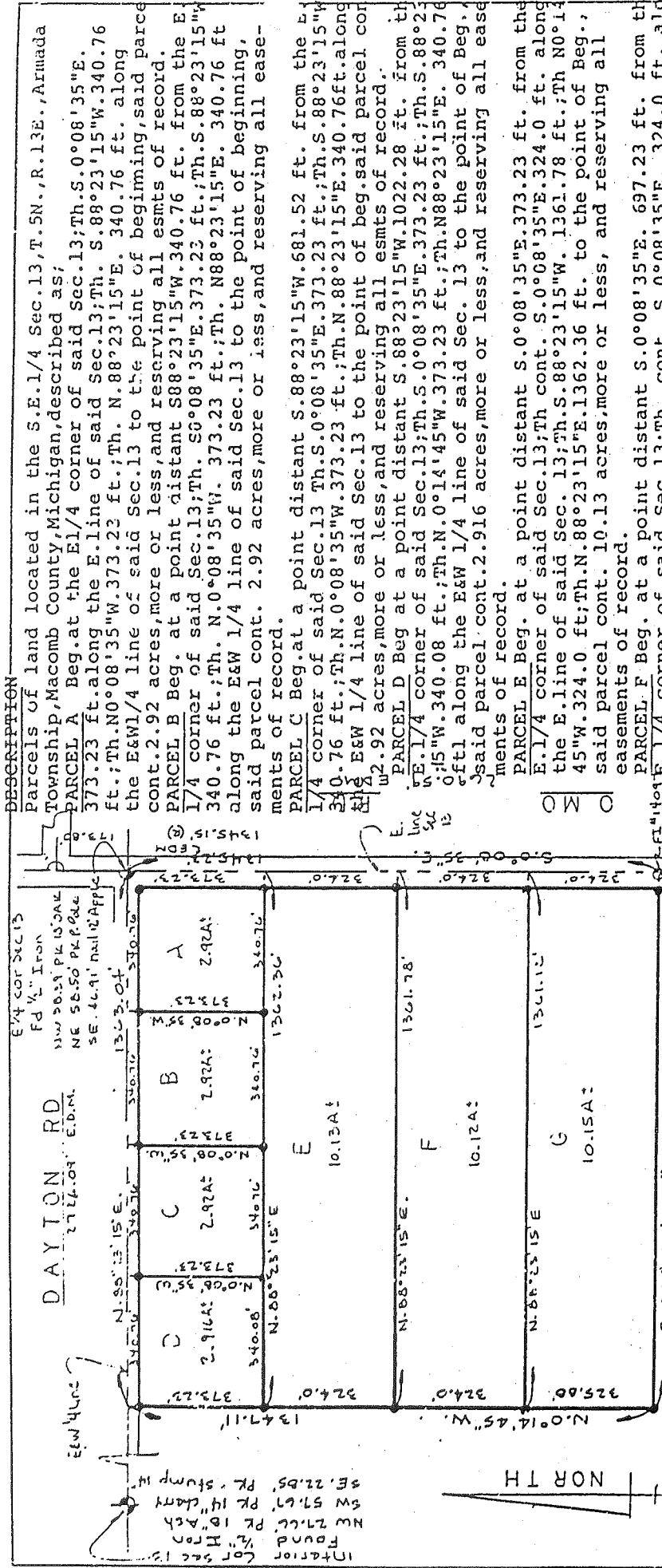
PROPERTY DESCRIPTION

A PARCEL OF LAND LOCATED IN AND BEING A PART OF THE SOUTHEAST 1/4 OF SECTION 13, TOWN 5 NORTH, RANGE 13 EAST, ARMADA TOWNSHIP, MACOMB COUNTY, MICHIGAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE EAST LINE OF SAID SECTION 13, IT BEING 1213.15 FEET NORTH 0 DEGREES 08 MINUTES 35 SECONDS WEST FROM THE SOUTHEAST CORNER OF SAID SECTION 13; THENCE EXTENDING NORTH 0 DEGREES 08 MINUTES 35 SECONDS WEST 132.00 FEET ALONG SAID EAST LINE; THENCE SOUTH 88 DEGREES 18 MINUTES 27 SECONDS WEST 660.00 FEET; THENCE SOUTH 0 DEGREES 08 MINUTES 35 SECONDS EAST 132.00 FEET; THENCE NORTH 88 DEGREES 18 MINUTES 27 SECONDS EAST 660.00 FEET TO THE POINT OF BEGINNING, CONTAINING 2.00 ACRES OF LAND. SUBJECT TO THE RIGHTS OF THE PUBLIC IN OMO ROAD AND ANY EASEMENTS OF RECORD.

NOTE: BEARINGS RELATE TO RECORD BEARING OF SOUTH 88 DEGREES 41 MINUTES WEST BETWEEN WEST 1/4 CORNER AND CENTER CORNER OF SECTION 13. SET 1/2" IRON BARB 18" LONG WITH CAPS STAMPED (R.L.S. 14097) AT POINTS MARKED THUS: O



UNRECORDED



SCALE 1" = 300'

G. James, 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 #3, Act #132, P.A. 1970.

Gerald G. James
 GERALD G. JAMES, RLS #19835

Found 3/4" Iron
 NE 60.40' PL. 25 OAK (S)
 SW 51.40' nail 12" OAK
 62.60' SW nail 10" Hickory
 52.00' NW SP DEF.

DESCRIPTION

Parcels of land located in the S.E. 1/4 Sec. 13, T. 5N., R. 13E., Armada Township, Macomb County, Michigan, described as;

PARCEL A Beg. at the E 1/4 corner of said Sec. 13; Th. S. 0° 08' 35" E. 373.23 ft. along the E. line of said Sec. 13; Th. S. 88° 23' 15" W. 340.76 ft.; Th. N. 0° 08' 35" W. 373.23 ft.; Th. N. 88° 23' 15" E. 340.76 ft. along the E&W 1/4 line of said Sec. 13 to the point of beginning, said parcel cont. 2.92 acres, more or less, and reserving all easments of record.

PARCEL B Beg. at a point distant S 88° 23' 15" W. 340.76 ft. from the E 1/4 corner of said Sec. 13; Th. S. 0° 08' 35" E. 373.23 ft.; Th. S. 88° 23' 15" W. 340.76 ft.; Th. N. 0° 08' 35" W. 373.23 ft.; Th. N. 88° 23' 15" E. 340.76 ft. along the E&W 1/4 line of said Sec. 13 to the point of beginning, said parcel cont. 2.92 acres, more or less, and reserving all easments of record.

PARCEL C Beg. at a point distant S. 88° 23' 15" W. 681.52 ft. from the E 1/4 corner of said Sec. 13 Th. S. 0° 08' 35" E. 373.23 ft.; Th. S. 88° 23' 15" W. 340.76 ft.; Th. N. 0° 08' 35" W. 373.23 ft.; Th. N. 88° 23' 15" E. 340.76 ft. along the E&W 1/4 line of said Sec. 13 to the point of beginning, said parcel cont. 2.92 acres, more or less, and reserving all easments of record.

PARCEL D Beg. at a point distant S. 88° 23' 15" W. 1022.28 ft. from the E 1/4 corner of said Sec. 13; Th. S. 0° 08' 35" E. 373.23 ft.; Th. S. 88° 23' 15" W. 340.08 ft.; Th. N. 0° 14' 45" W. 373.23 ft.; Th. N. 88° 23' 15" E. 340.76 ft. along the E&W 1/4 line of said Sec. 13 to the point of beginning, said parcel cont. 2.916 acres, more or less, and reserving all easments of record.

PARCEL E Beg. at a point distant S. 0° 08' 35" E. 373.23 ft. from the E 1/4 corner of said Sec. 13; Th. cont. S. 0° 08' 35" E. 324.0 ft. along the E. line of said Sec. 13; Th. S. 88° 23' 15" W. 1361.78 ft.; Th. N. 0° 14' 45" W. 324.0 ft.; Th. N. 88° 23' 15" E. 1362.36 ft. to the point of beginning, said parcel cont. 10.13 acres, more or less, and reserving all easments of record.

PARCEL F Beg. at a point distant S. 0° 08' 35" E. 697.23 ft. from the E 1/4 corner of said Sec. 13; Th. cont. S. 0° 08' 35" E. 324.0 ft. along the E. line of said Sec. 13; Th. cont. S. 0° 08' 35" E. 324.0 ft. along the E. line of said Sec. 13; Th. S. 88° 23' 15" W. 1361.12 ft.; Th. N. 0° 14' 45" W. 324.0 ft. to the point of beginning, said parcel cont. 10.13 acres, more or less, and reserving all easments of record.

RETURN TO:
DUNN CONSTRUCTION ENGINEERING, INC.
 2240 TENTH ST., PORT HURON, MICHIGAN 48060

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

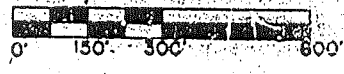
DR. BY *G. JAMES* APP. BY *G. JAMES* DATE 7-19-77 SHEET 1 OF 2

A455282

FLY P15

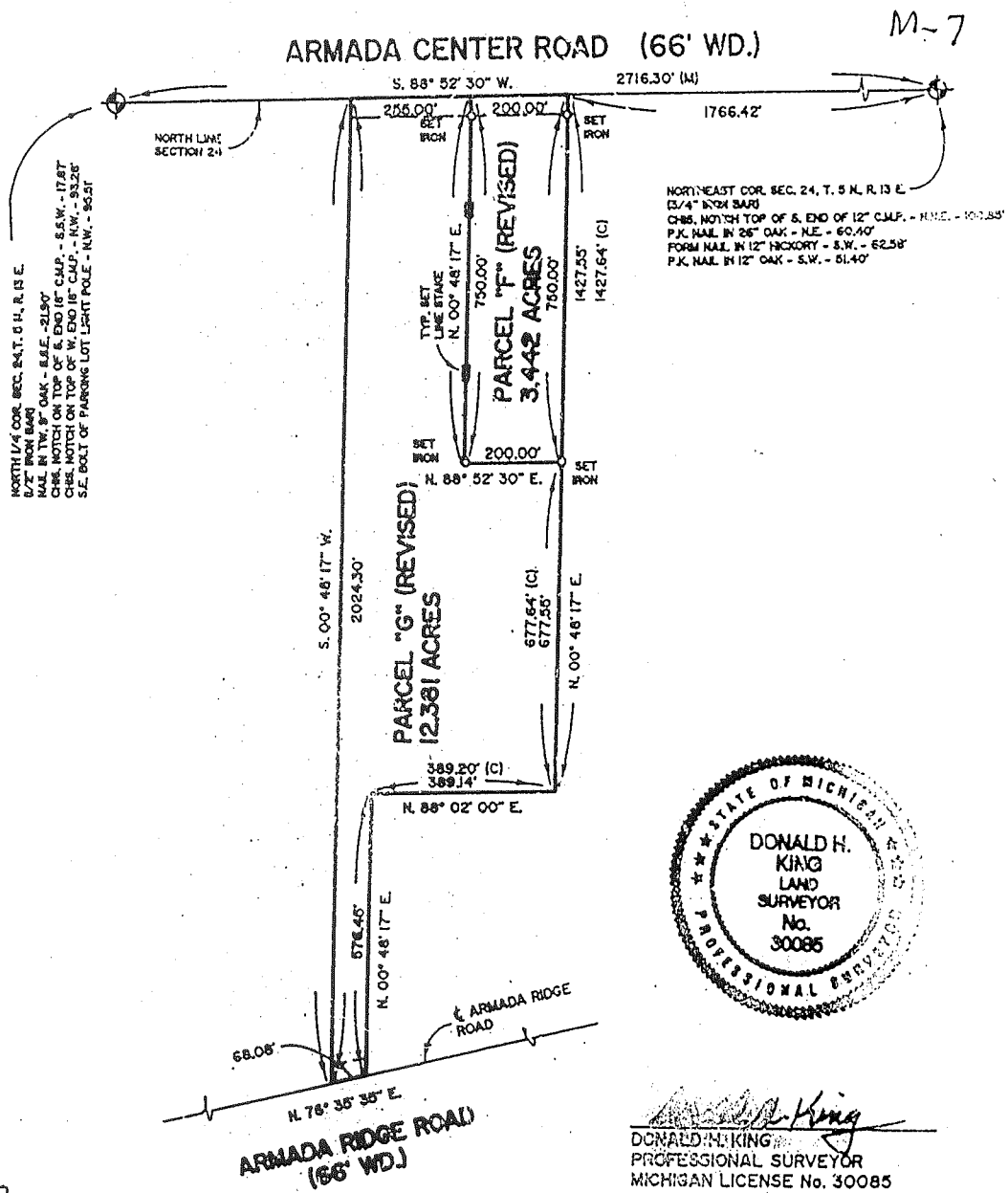
CERTIFICATE OF SURVEY

FOR ROBERT DENEWETH
 JOB No. 94109 DATE 7-12-94
 SCALE 1" = 300' SHEET 10 of 2
 DRAWN BY K.D.R. CHECKED BY D.H.K.
 FILE 94108



Part of the Northeast 1/4 of Section 24, Town 5 North,
 Range 13 East, Armada Township, Macomb County, Michigan.

C0181261 LIBER:06595 PAGE:712 09:28A 03/15/1995
 CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS



KOBS-KING & ASSOC.

LAND SURVEYING
 SITE PLANNING

111 RAWLES ROMEO, MICHIGAN 48065

(810) 752-2700

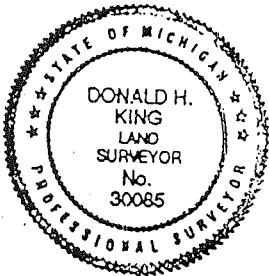
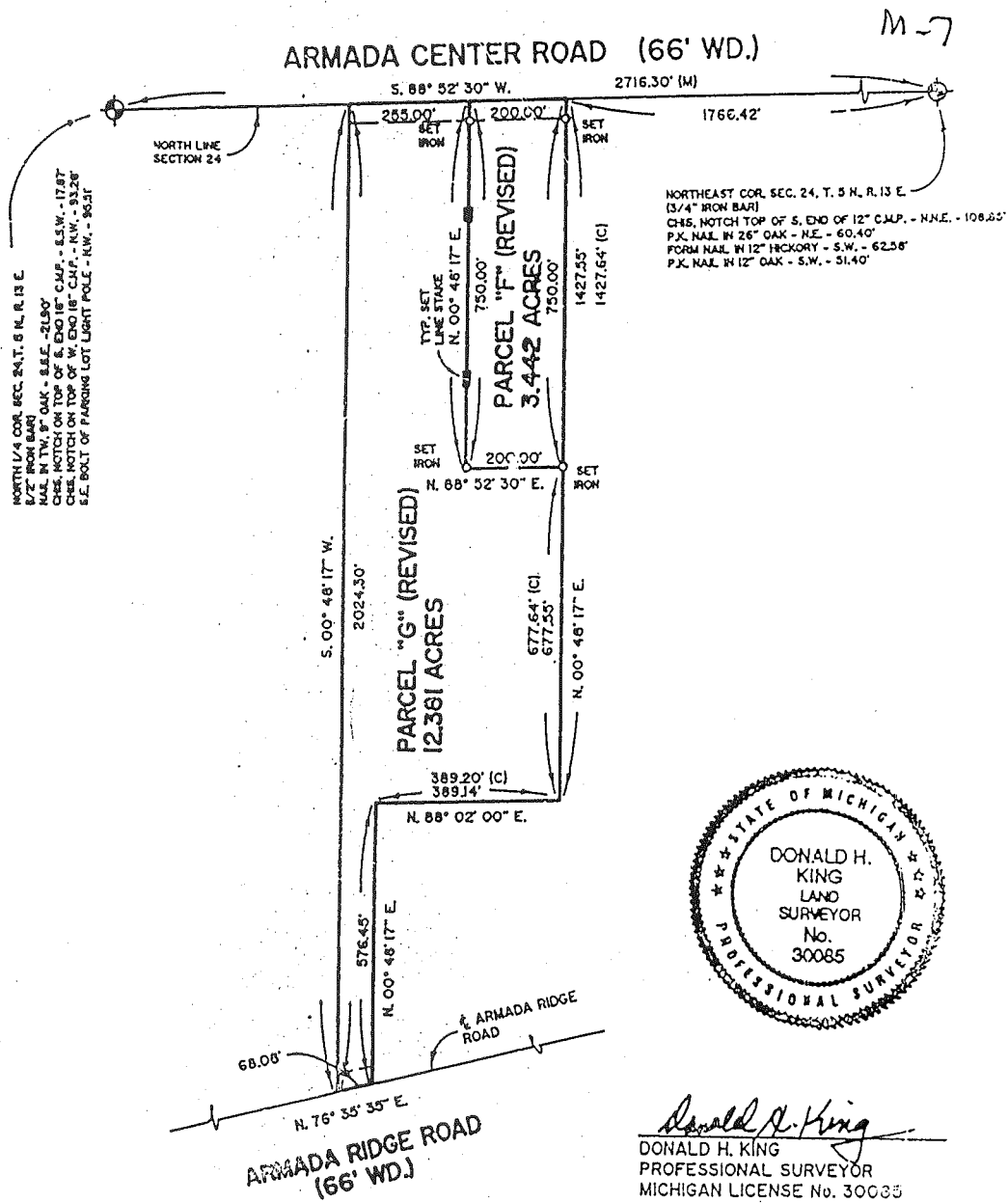
CERTIFICATE OF SURVEY

FOR ROBERT DENEWETH
 JOB No. 94108 DATE 7-13-94
 SCALE 1"=300' SHEET 1 OF 2
 DRAWN BY K.D.R. CHECKED BY D.H.K.
 FILE 94108

R = RECORDED
 H = HEALED
 C = CALCULATED

Part of the Northeast 1/4 of Section 24, Town 5 North,
 Range 13 East, Armada Township, Macomb County, Michigan.

C0185941 LIBER:06606 PAGE:545 08:25A 03/29/1995
 CARMELLA SABAUGH-MACOMB COUNTY, MI REG/DEEDS



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

KOBS-KING & ASSOC.

III RAWLES

ROMEO, MICHIGAN 48065

LAND SURVEYING
 SITE PLANNING

(810) 732-2700

Req. to: Kennedy Surveying Inc.
 File Name: C:\SIMPLCTY\DATA\96-4013.DAT

Job: 1996 MACOMB COUNTY REMONUMENTATION PROGRAM FOR WASHINGTON, BRUCE & RAT TWP.
 By: HUSTON K. KENNEDY

M-7 South to M-8

Point	Direction	Distance	Northing	Easting	Elevation
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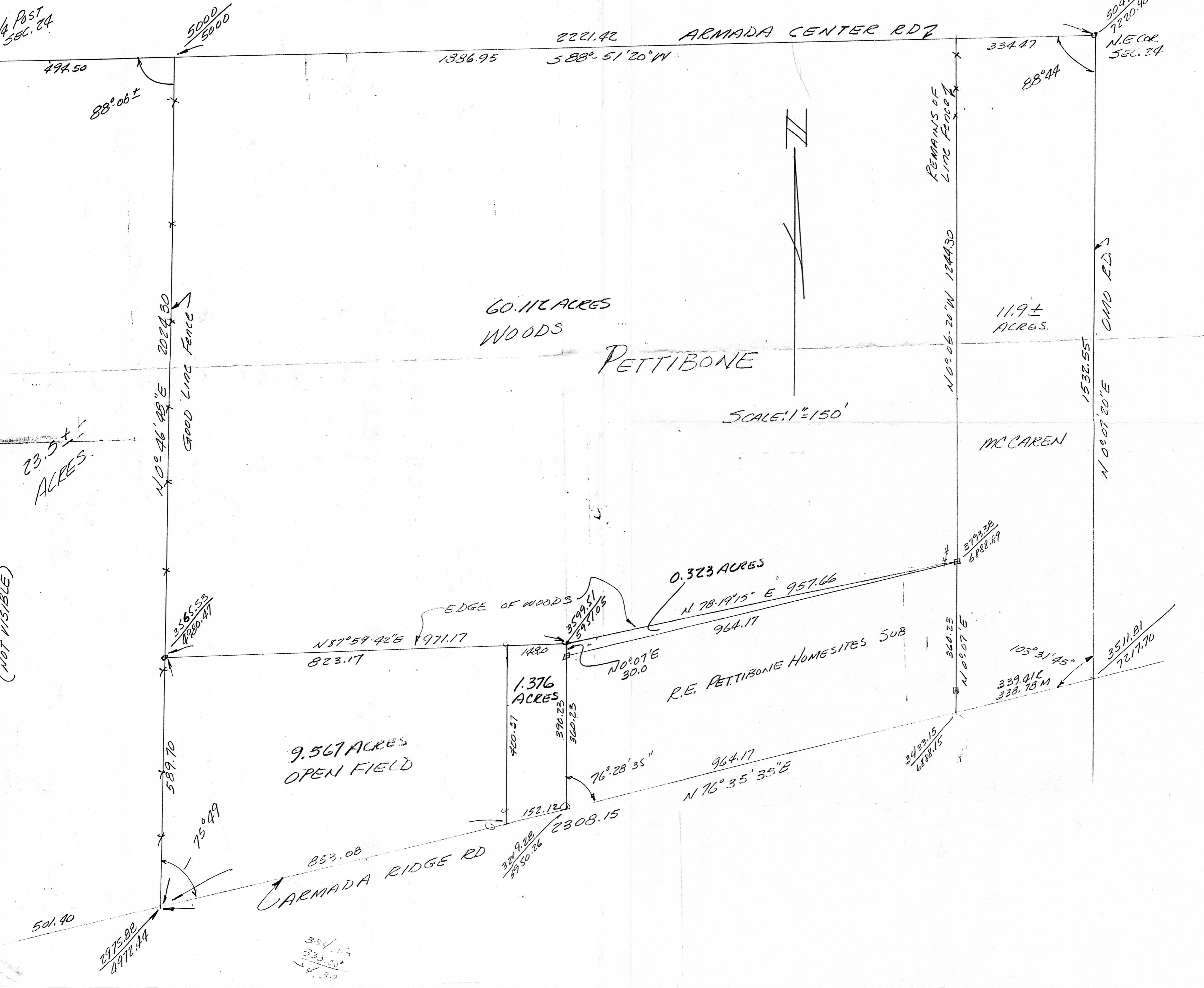
Start					
280			981192.9357	1000069.6267	
IN	N 0x44'16.9" W	2634.194			
270			983826.9113	1000035.6970	
PO	S 0x44'16.9" E	33.714			
Temporary Intersection Point			983793.2001	1000036.1313	
PO	S 89x15'43.1" W	33.005			
276			983792.7750	1000003.1292	

Start					
270		358.01 (R)	983826.9113	1000035.6970	
PO	S 0x44'16.9" E	358.557			
Temporary Intersection Point			983468.3836	1000040.3154	
PO	S 89x15'43.1" W	32.969			
275			983467.9590	1000007.3488	

Start					
270			983826.9113	1000035.6970	

EUNICE PETTIBONE
 PART OF THE N.E. 1/4 SEC. 24
 T5N, R13E, ARMADA TWP
 64-1165
 FIELD & CALC. AUG 26, 1964
 RLS.

1/4 POST
 SEC. 24



23.5+/-
 ACRES.

(NOT VISIBLE)

9.567 ACRES
 OPEN FIELD

60.112 ACRES
 WOODS

PETTIBONE

SCALE: 1" = 150'

MCCAREN

R.E. PETTIBONE HOMESITES SUB

DINO RD.

REMAINS OF
 LINE FENCE

GOOD LINE FENCE

501.40

$\frac{2975.88}{2972.44}$

$\frac{334.03}{333.52}$
 = 4.39

$\frac{329.28}{5950.26}$

$\frac{3493.15}{6888.15}$

$\frac{3792.38}{6888.89}$

$\frac{5042.36}{7220.98}$

N.E. COR
 SEC. 24

494.50

$\frac{5000}{5000}$

1886.95

2221.42

ARMADA CENTER RD

334.47

$88^{\circ} 44'$

$88^{\circ} 06' \pm$

$N 10^{\circ} 46' 45'' E$
 2024.80

$N 87^{\circ} 59' 42'' E$
 971.17

EDGE OF WOODS

1480

$\frac{3599.51}{5931.05}$

0.323 ACRES

$N 78^{\circ} 19' 15'' E$
 957.66

964.17

$N 0^{\circ} 07' E$
 30.0

$N 89^{\circ} 07' E$
 360.23

$105^{\circ} 31' 45''$

339.41
 338.78 M

$\frac{3511.81}{7217.70}$

420.57

590.23

360.23

152.120

$\frac{329.28}{5950.26}$

2308.15

964.17

$N 76^{\circ} 35' 35'' E$

ARMADA RIDGE RD

853.08

$75^{\circ} 49'$

589.70

$\frac{3565.53}{4280.47}$

$N 10^{\circ} 46' 45'' E$
 2024.80

GOOD LINE FENCE

1532.55

$N 0^{\circ} 07' 20'' E$

11.9+
 ACRES.

$N 10^{\circ} 06' 20'' W$
 1244.30

DINO RD.

