


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> <u>Village of Armada</u>	Corner Code #
1. Public Land Survey	T <u>5N</u> R <u>13E</u> L-8	_____
	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 _____	_____
4. Lot No. _____	Recorded Plat _____	
5. Private Claims _____		

5152618
LIBER 17049 PAGE 24


08/22/2005 03:30:07 P.M.
 MACOMB COUNTY, MI
 CARNELLA SABAUGH, REGISTER OF DEEDS

Register of Deeds Stamp & File Number

I, Huston K. Kennedy, in a field survey on March 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	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-Preston, D.S.; A post was not set during the original government survey
 1.) 1997-Jerome, PS #19837; LCRC L..7699, pg.68 - Fnd a 1/2" Iron Bar
 2.) 1997 "ARMADA MEADOWS SUBDIVISION NO 3", Liber 127 of plats, on pages 17-22

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
 2005-Kennedy Surveying, Inc. - Kennedy, PS #17623 - Found a capped 1/2" Iron Rod #30085, which falls in a tree row extending to the North and South. "ARMADA MEADOWS SUBDIVISION NO. 3" depicts the center of Section 13, but does not have a direct tie to the corner.

Witnesses from LCRC #1 and the found monumentation in "ARMADA MEADOWS SUBDIVISION NO. 3" were used to recover and verify the location of the found 1/2" Iron Rod #30085.

I accepted the found 1/2" Iron Rod #30085 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:
 L-8 I replaced the found capped 1/2" Iron Rod #30085 with 4" diameter concrete monument with a 1/2" Iron Rod 36" long w/2" diameter aluminum cap stamped "Macomb County Monument, MI" Act #345, PS #17623
 N03°W 13.48 Ft. set Mag Nail w/Remon Washer East face 12" Oak
 N56°E 16.10 Ft. set Mag Nail w/Remon Washer South face 10" twin Hickory
 S70°W 12.15 Ft. set Mag Nail w/Remon Washer North face 12" Hickory
 S33°E 33.65 Ft. set Mag Nail w/Remon Washer NE face 14" Ash

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 July 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 PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 7-26-05
[Signature]
 MARTIN C. DUNN, P.S. CHAIRMAN

Town 5 North, Range 13 East, Armada Township (L-8)

Section "B" Cont.

FIELD MEASUREMENTS BETWEEN CORNERS

L-8 to L-7

No GLO

N02°14'49" W 2678.11 Ft. (mea.)

Liber 017049 Page 00025

L-8 to L-9

No GLO

S02°32'37" E 2690.74 Ft. (mea.)

L-8 to K-8

No GLO

"ARMADA MEADOWS SUBDIVISION NO. 3", Liber 127, pages 17-22 = 2705.42 Ft. (cal.)

S86°55'35" W 2705.56 Ft. (mea.)

L-8 to M-8

No GLO

N85°12'56" E 2734.13 Ft. (mea.)

2005

**MACOMB COUNTY REMONUMENTATION
PROGRAM FOR ARMADA TOWNSHIP**

Research Dossier for L-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 13.

WITNESSES: (Based upon Government Survey Records)

No Witnesses

EXISTING CONDITIONS

A post was not set during the original government survey. The corner has been perpetuated with a capped ½" Iron Rod #30085, which falls in a tree row extending to the North and South. "ARMADA MEADOWS SUBDIVISION NO. 3" depicts the center of Section 13, but does not have a direct tie to the corner.

RECORDED LCRC'S AND CERTIFICATES OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Surveys shows that George G. Jerome, PS #19837 recorded a LCRC on October 24, 1997. He found a ½" Iron Bar.

WITNESSES: (Based upon LCRC recorded in Liber 7699, page 68 of Macomb County Records)

- *North 13.51 Ft. to PK Nail in 10" Oak Tree
- *N70E 12.24 Ft. to PK Nail I 8" Hickory Tree
- *S45W 13.98 Ft. to PK Nail in 12" Bass Wood
- *S80W 15.03 Ft. PK Nail in 10" Hickory Tree

FIELD MEASUREMENTS BETWEEN CORNERS

L-8 to L-7

No GLO
N02°14'49" W 2678.11 Ft. (mea.)

L-8 to L-9

No GLO
S02°32'37" E 2690.74 Ft. (mea.)

L-8 to K-8

No GLO
"ARMADA MEADOWS SUBDIVISION NO. 3", Liber 127 of plats on pages 17-22 = 2705.42 Ft. (cal.)
S86°55'35" W 2705.56 Ft. (mea.)

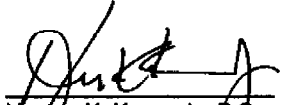
(Revised 7/27/05)

L-8 to M-8

No GLO

N85°12'56" E 2734.13 Ft. (mea.)

The witnesses for the above mentioned Land Corner Recordation Certificate along with the found monumentation in "ARMADA MEADOWS SUBDIVISION NO. 3" were used to verify the location of the found capped ½" Iron Rod #30085 as of March 17, 2005. I therefore, recommend to the Macomb County Peer Group that they accept the capped ½" Iron Rod #30085 as found as the best evidence of the corner position as be perpetuated.



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

*Used to verify the location of the found corner

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

For corners in

(County)	Located In:	Corner Code #
1. Public Land Survey	T 5N R 13E	L-8 Section 24
	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	

Register of Deeds Stamp & File Number

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

I, George G. Jerome, in a field survey on SEP. 19, 1997 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 for 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	8												
3													
4	7	8	9	10	11	12							
5													
6	10	11	12	13	14	15							
7													
8	19	20	21	22	23	24							
9													
10	30	31	32	33	34	35							
11													
12	31	32	33	34	35	36							
13													

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

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

L-8 Found 1/2" iron

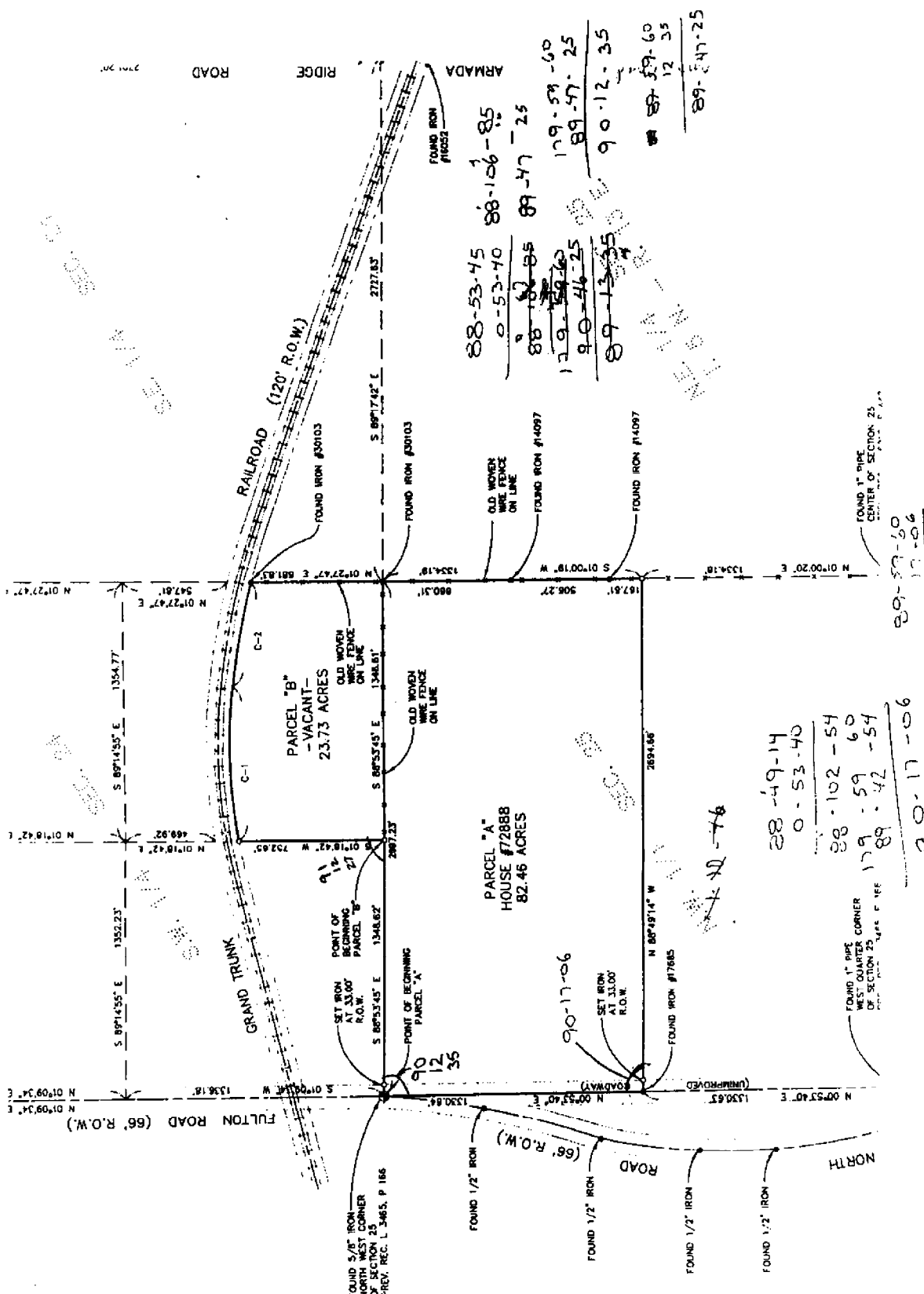
C. Description of monument for corner and accessories established to perpetuate locating the position of the corner:

- L-8 Found 1/2" iron rod (#30085)
- 1. North 13.51 feet to pk. nail in 10" oak tree.
- 2. N70°E. 12.24 feet to pk. nail in 8" hickory tree.
- 3. S45°W. 13.98 feet to pk. nail in 12" bass wood.
- 4. S80°W. 15.03 feet to pk. nail in 10" hickory tree.



Signed by George G. Jerome
 Surveyor's Michigan License No. 19837

Date October 2, 1997



88-53-75
 0-53-70
 88-106-85
 89-47-25
 129-59-60
 89-47-25
 90-12-35
 89-59-60
 12-35
 89-59-60

28-49-14
 0-53-40
 88-102-54
 179-59-60
 89-42-54
 90-17-06

88-53-75
 0-53-70
 88-106-85
 89-47-25
 129-59-60
 89-47-25
 90-12-35
 89-59-60
 12-35
 89-59-60

89-59-60
 12-35

thence S 88°53'45"E 2697.23 feet along the north line of Section 25; thence S 01°00'19"W 1336.13 feet along the west eighth line of said Section 25; thence N 88°49'14"W 2694.66 feet to the west line of Section 25; thence N 00°53'40"E 1330.64 feet along said section line to the Point of Beginning. Containing 82.46 acres and being subject to North Road right-of-way on the west.

Original Parcel "1":

All that part of the Southeast 1/4 of the Southwest 1/4 of Section 24, Lying South of the Grand Trunk Railway Right-of-way in Section 24, Town 5 North, Range 13 East, Armada Township, Macomb County, Michigan, containing approximately 28 acres. Parcel ID No. 50-002-024-011-30. More particularly described as:

New Parcel "B":

Land in the Township of Armada, Macomb County, Michigan, being part of the southwest quarter of Section 24, Town 5 North, Range 13 East, described as: Commencing at the southwest corner of Section 24; thence S 88°53'45"E 1348.62 feet along the south line of Section 24 to the Point of Beginning; thence continuing along said section line S 88°53'45"E 1348.61 feet to the south quarter corner of Section 24; thence N 01°27'47"E 681.83 feet to the south right-of-way line of the Grand Trunk Railroad; thence westerly 544.11 feet along the arc of a curve concave to the south, having a radius of 4508.96 feet and a chord of N 78°38'44"W 543.78 feet to the point of compound curve; thence southwesterly 818.61 feet along the arc of a curve concave to the south, having a radius of 2778.27 feet and a chord of N 89°16'58"E 815.65 feet; thence S 01°18'42"W 752.65 feet to the Point of Beginning. Containing 23.73 acres.

Notes:

1. Basis of Bearings for this survey is the assumption that the North line of the NE 1/4 of Section 24 is due East and West.

GOVERNMENT CORNER WITNESS FOR M-5 (N.E. COR. SEC. 24)
 SET 1/2" IRON W/ CAP 2x4x8 0.5' BELOW SURFACE OF GRAVEL ROAD
 54.91' N. 80° W. TO TWIN P' ELM - SET P.C. IN SOUTH SIDE
 50.27' N. 30° E. TO 3" COTTONWOOD - SET P.C. IN NORTHWEST COR.
 23.33' E. 80° W. TO COTTONWOOD - SET P.C. IN NORTHWEST COR.
 23.33' E. 80° W. TO POWER POLE - SET P.C. IN SOUTHWEST COR.
 190.4' S. TO CENTERLINE OF RAILROAD TRACKS
 3.5' WEST TO CENTERLINE OF ROAD
 112.20' NORTH TO CORNER A-9 - FOUND 1/2" PPE

FOUND 1/2" IRON PIPE
 NORTH WEST CORNER
 OF SECTION 30
 PREY. REC. L. 3062, P. 522

NORTH EAST CORNER
 OF SECTION 25
 SET 1/2" IRON 112.20' (1.7 CHAINS)
 SOUTH OF THE NORTH WEST CORNER
 SECTION 25, PREVIOUS GOVT.
 RECORDS. L.C.P.C. CERTIFICATE
 TO BE FILED.

FOUND 1/2" IRON
 EAST QUARTER CORNER
 OF SECTION 25
 PREY. REC. L. 5272, P. 442

CERTIFICATE OF SURVEY

PARCEL SURVEY:
 BEING A PART OF THE SW 1/4
 SEC. 24, AND PART OF THE NW 1/4
 SEC. 25, T5N-R13E, ARMADA TWP.,
 MACOMB COUNTY, MICHIGAN
 FOR: MIKE WINCKLER

LEGEND

- SET 1/2" IRON W/ CAP
- FOUND QUARTER CORNER
- FOUND QUARTER CORNER
- FOUND QUARTER CORNER
- FENCE LINE
- POWER LINE
- RAILROAD TRACKS
- (P) RECORDED DATA
- (M) MEASURED DATA
- (C) CALCULATED DATA

SURVEYOR'S CERTIFICATE
 I, JOHN C. NIEDERHAUSER, REGISTERED LAND SURVEYOR, DO HEREBY CERTIFY THAT THIS SURVEY WAS MADE BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A LICENSED SURVEYOR UNDER THE ACT OF APRIL 15, 1920, LAWS OF MICHIGAN, PUBLIC ACT 137, AS AMENDED.

SCALE: 1" = 400'

SURVEYED: D.B.B. DRAWN: L.A.S. DATE: 4-27-95

JOB NO. 9504.01 PAGE 1 OF 1

ARMADA ROAD

34

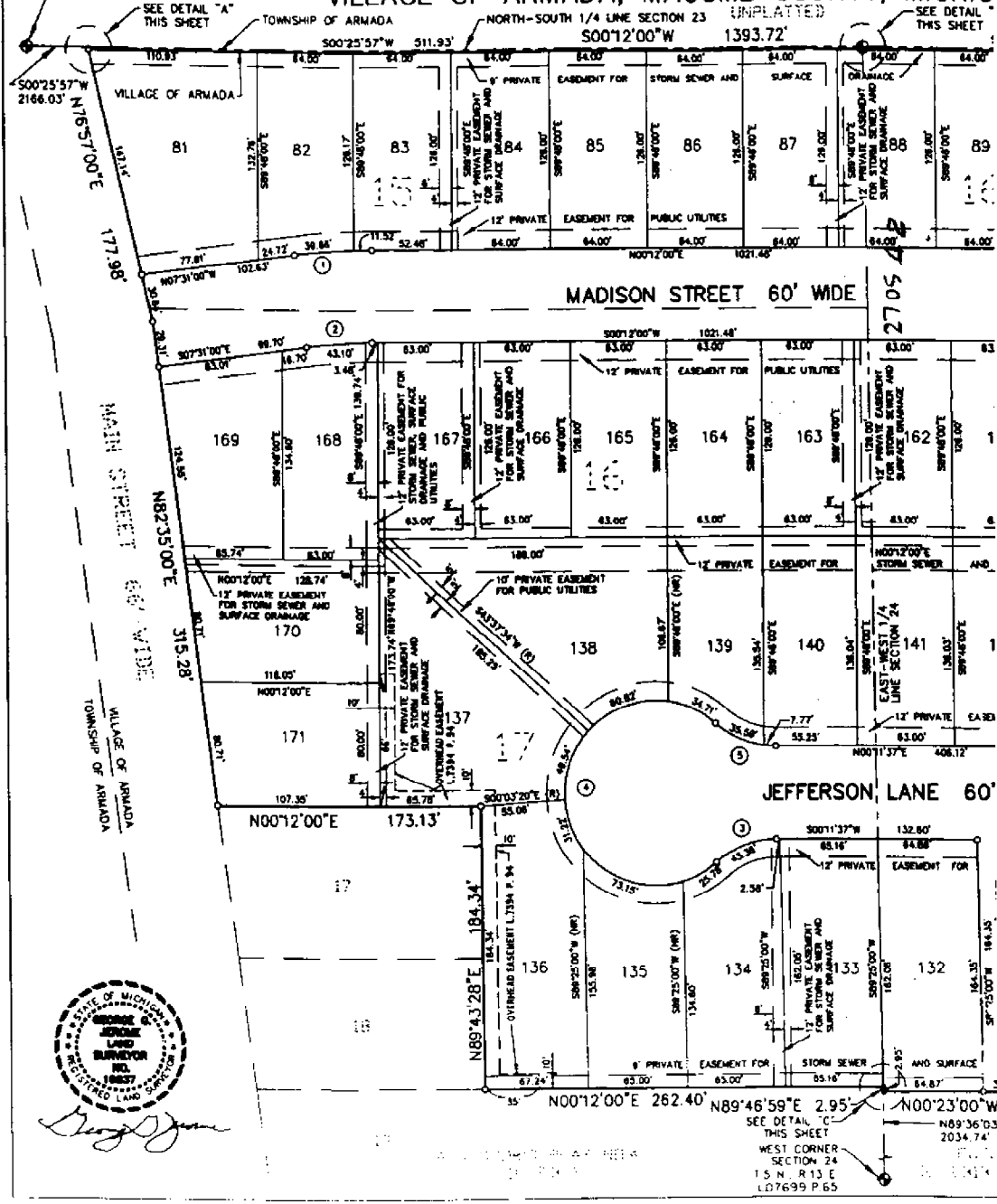
3/4 MILE ROAD

28' N 01°10'38" E

ARMADA MEADOWS SUBDIVISION

NORTH CORNER SECTION 24 T. 5 N., R. 13 E. L. 07699 P. 67

PART OF THE NW 1/4 AND SW 1/4 OF SECTION 24, T. 5 N., R. 13 E. VILLAGE OF ARMADA, MACOMB COUNTY, MICHIGAN



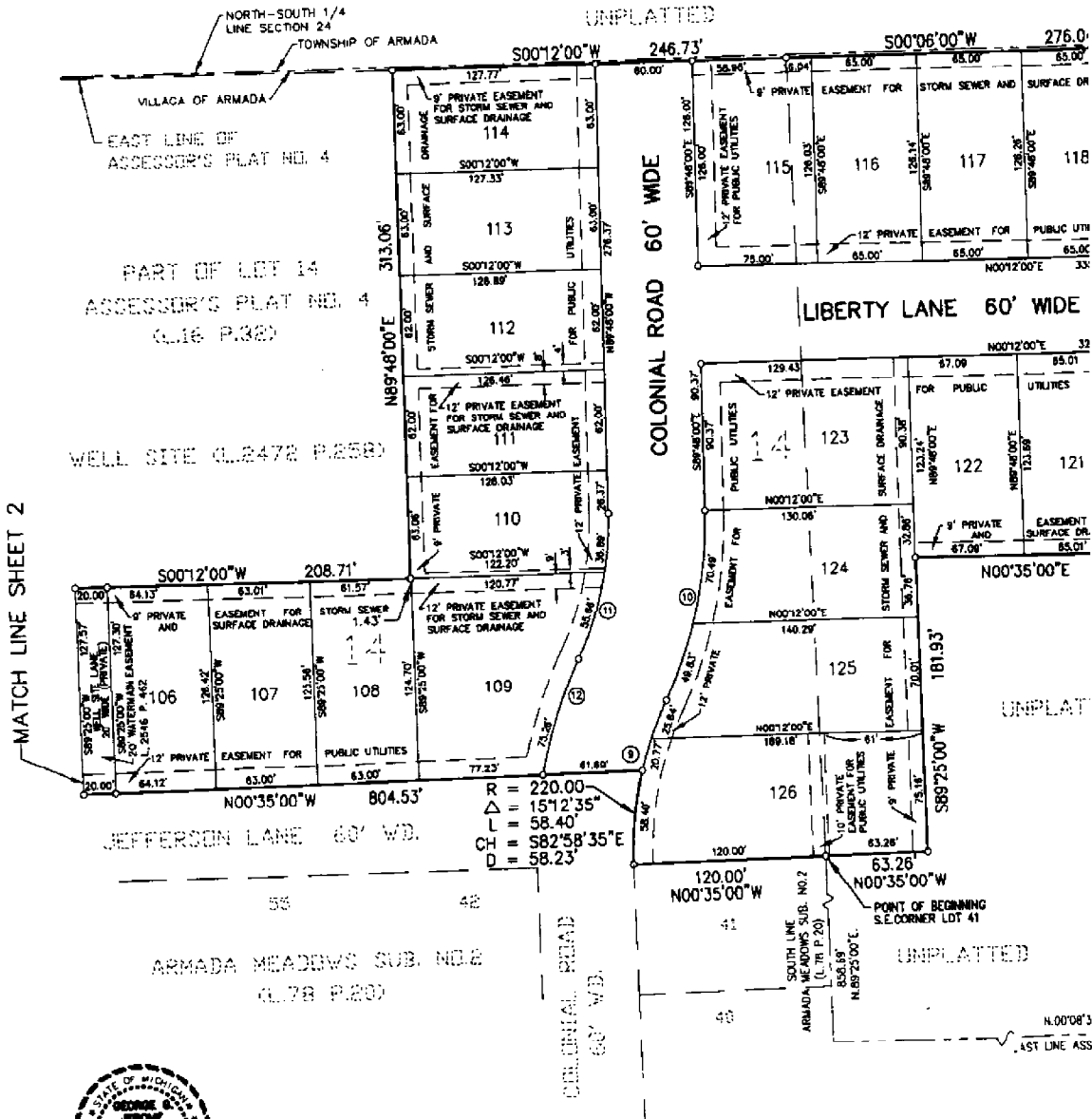
George Joseph Lugo

SEE DETAIL "C" THIS SHEET
 WEST CORNER SECTION 24 T. 5 N., R. 13 E. L. 07699 P. 65

ARMADA MEADOWS SUBDIVISION

PART OF THE NW 1/4 AND SW 1/4 OF SECTION 24, T.5 N.,
VILLAGE OF ARMADA, MACOMB COUNTY, MICHIGAN

5E



MATCH LINE SHEET 2

PART OF LOT 14
ACCESSORY'S PLAT NO. 4
(CL16 P.32)

WELL SITE (CL2472 P.258)

R = 220.00
 Δ = 151°2'35"
 L = 58.40'
 CH = S82°58'35"E
 D = 58.23'



George Jerome

N.00°08'3
EAST LINE ASS

