

ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315
Civil Engineers • Surveyors • Architects 586-726-1234

2010 Remonumentation Corner: PC-019

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

For corners in

<u>Macomb</u> (County)	Located In: City of St. Clair Shores	Corner Code # <u>PC 019</u>
1. Public Land Survey	T <u>1N</u> R <u>13E</u>	<u>PC 019</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 _____	

137553
 LIBER 20541 PAGE 757
 12/16/2010 09:02:38 A.M.
 MACOMB COUNTY, MI
 CARMELLA SABAUGH, REGISTER OF DEEDS



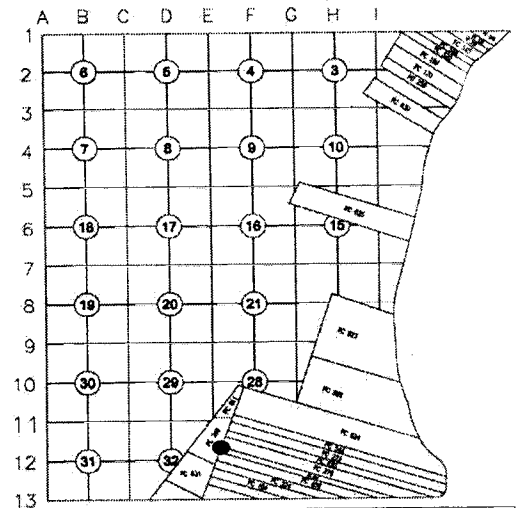
Register of Deeds Stamp & File Number

4. Lot No. _____, Recorded Plat
 5. Private Claims Southwest corner of Private Claim 276, common with the northwest corner of Private Claim 657

I, Craig P. Amey, in a field survey on June 24, 2010 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:



Item	Date	L	P	Document	Name	#	Cor. Desc.
1	1817	--	--	Township Plat	William Preston	--	Not Stated
2	1828	--	--	Private Claim Notes	John Mullett	--	Post
3	1954	31	8	Shell Gaukler Subdivision	John S. Novak	--	Conc. Monument

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

The calculated corner position falls in the centerline of Beaconsfield Avenue (concrete). No existing monumentation was found at this location. The only references to this position are plats southeasterly of Harper and the original notes of the surveys of the Additional Donations by John Mullett. In my opinion, the best information would be Mulletts notes. The plats are a great distance from the location, and they actually reference the original grants, as opposed to the additionally donated lands. In my opinion, extended such a line over a mile to intersect with the centerline of Beaconsfield Avenue would not be the appropriate method for re-establishing this corner. I believe the best available information is the distances contained in Mulletts notes. The centerline of Beaconsfield was confirmed as the westerly lines of the Private Claims from the subdivision plats.

To establish the centerline of Beaconsfield Avenue, I located existing monumentation along the west right of way line of Beaconsfield Avenue from 8 Mile Road to 9 Mile Road. Most of the easterly right of way of Beaconsfield Avenue is now I-94 right of way with no monumentation referencing the centerline of Beaconsfield Avenue. (Cont. on Back)

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

I set a 2" aluminum cap stamped "MACOMB COUNTY MONUMENT MI ACT 345 1990 MCL PC 019 PS 34970" on a 3/4" x 24" iron in a new monument box.

- AZ 42° 157.54' Set CST nail and MCR tag in the northwest face of a utility pole on the east side of Beaconsfield across from house #21881
- AZ 130° 42.80' Set CST nail and MCR tag in the south face of a utility pole on the east side of Beaconsfield across from Beaconsfield Baptist Church
- AZ 226° 83.91' Set CST nail and MCR tag in the southeast face of a utility pole with light on the west side of Beaconsfield
- AZ 0° 85.17' Set CST nail and MCR tag in the northeasterly face of a 26" willow on the west side of Beaconsfield
- AZ 174° 59.83' Set 1/2" iron on the east side of Beaconsfield at the north drive of Beaconsfield Baptist Church
- AZ 9° 161.85' Set CST nail and MCR tag in the northeast face of a utility pole on the west side of Beaconsfield, house # 21881



THE SELECTED LOCATION IS ACCEPTED BY ME AND IS GENERALLY ACCEPTED BY PROFESSIONAL SURVEYORS AS THE BEST AVAILABLE EVIDENCE OF THE POSITION OF THIS CORNER.

Signed by Craig P. Amey
 Surveyor's Michigan License No. 34970

Date 12-09-10

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

For corners in

Macomb
 (County)

Located In:
 City of Saint Clair Shores

Corner Code #
 PC 019

Liber 020541 Page 00758

1. Public Land Survey		T	1N	R	13E	PC 019
		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 Southwest corner of Private Claim 276, common with the northwest corner of Private Claim 657

B. Description of corner evidence found and/or method applied in restoring or reestablishing corner:
 (Cont. from front)

There are some developments on the easterly side of Beaconsfield Avenue near 8 Mile Road, but there was no found monumentation along the right of way of these developments. Analysis of the Beaconsfield Avenue right of way monumentation indicated a deflection in the centerline. Record plats also indicate a deflection. I determined the deflection to be 00°02'08". The record deflection is 00°02'00". To establish the subdivisions, interior monumentation was found and located. Most monumentation was located at intersections. In areas where insufficient monumentation at the intersections was available, property corners along the subdivision streets were located (very few). Additionally, any occupation evidence along the Private Claim line was located.

The intersection of the Southerly line of Dalby and Campbells Mack Ave. Subdivision with the calculated centerline of Beaconsfield Avenue was within 0.23' of the record location.

With no direct ties to the corner delineated on the plats, I chose to establish an index by locating the intersection of the southerly line of Private Claim 657, and then comparing the distance between this position and the northerly line of Private Claim 650. The calculations are as follows:

Distance from the Southerly line of PC 657 to the northerly line of PC 650

1325.94' (20.09 ch, GLO)

1338.22' (Plats)

1338.45 (Meas. 2010)

Using these distance, the calculated index is derived by dividing the platted distance by the measured distance:

$$1325.94/1338.45 = 0.9906235$$

Therefore, the distance from the northerly line of PC 650 (PC -016, 2010 Remon) to PC 019 is 1131.24 (17.14 glo) x 0.9906235 = 1120.63

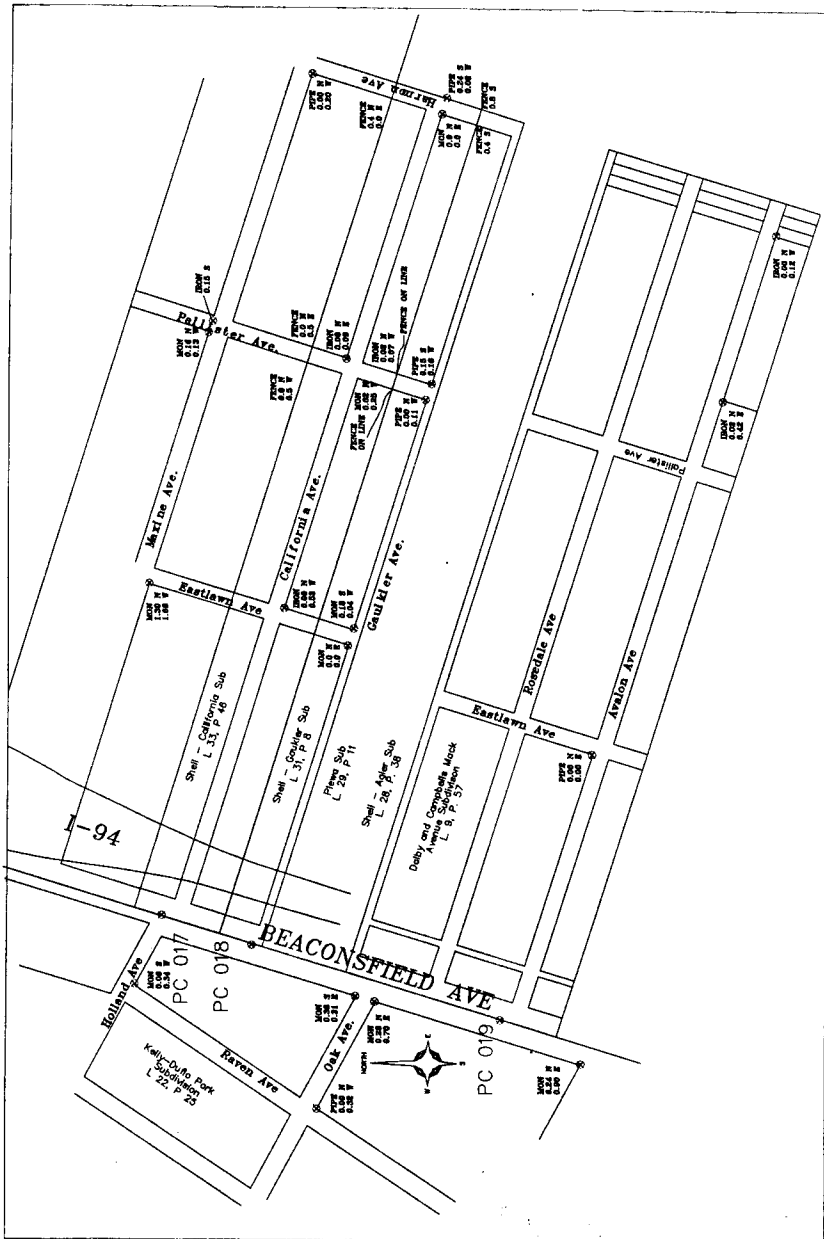
Distances:

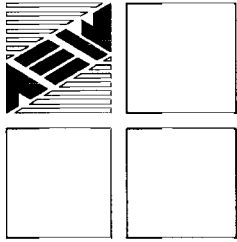
PC 019 to PC 018
 754.38 (11.43 GLO)
 747.38 (meas. 2010)

PC 019 to PC 020
 2442.00 (37.00 GLO)
 2449.86 (Plats)
 2449.38 (meas. 2010)

ACCEPTED BY THE MACOMB COUNTY SURVEY PEER GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN PUBLIC ACT 345 OF 1990 AT A MEETING HELD ON 10-19-2010

Martin C. Dunn
 MARTIN C. DUNN, P.S. CHAIRMAN





ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315
Civil Engineers • Surveyors • Architects 586-726-1234

2010 Remonumentation Corner: PC 019

In 2010, we were contracted by Macomb County to remonument PC 018 which is the southwesterly corner of Private Claim 650 which is common with the northwesterly corner of Private Claim 276, pursuant to ACT 345 of 1990.

In early February, I solicited information from area surveyors. None of the surveyors contacted had any unrecorded information pertinent to this corner. I also researched the public records. No surveys were recorded that reference this corner. I did find 1 plat that referenced the corner, Dalby and Campbells Mack Ave. Subdivision No. 1, L 9. P. 57.

The calculated corner position falls in the centerline of Beaconsfield Avenue (concrete). No existing monumentation was found at this location. The only references to this position are the above listed plat, plats southeasterly of Harper and the original notes of the surveys of the Additional Donations by John Mullett. In my opinion, the best information would be Mullett's notes. The plats are a great distance from the location, and they actually reference the original grants, as opposed to the additionally donated lands. In my opinion, extended such a line over a mile to intersect with the centerline of Beaconsfield Avenue would not be the appropriate method for re-establishing this corner. I believe the best available information is the distances contained in Mullett's notes. The centerline of Beaconsfield was confirmed as the westerly lines of the Private Claims from the subdivision plats.

To establish the centerline of Beaconsfield Avenue, I located existing monumentation along the west right of way line of Beaconsfield Avenue from 8 Mile Road to 9 Mile Road. Most of the easterly right of way of Beaconsfield Avenue is now I-94 right of way with no monumentation referencing the centerline of Beaconsfield Avenue. There are some developments on the easterly side of Beaconsfield Avenue near 8 Mile Road, but there was no found monumentation along the right of way of these developments. Analysis of the Beaconsfield Avenue right of way monumentation indicated a deflection in the centerline. Record plats also indicate a deflection. I determined the deflection to be $00^{\circ}02'08''$. The record deflection is $00^{\circ}02'00''$. (Cont. on Back) To establish the subdivisions, interior monumentation was found and located. Most monumentation was located at intersections. In areas where insufficient monumentation at the intersections was available, property corners along the subdivision streets were located (very few). Additionally, any occupation evidence along the Private Claim line was located.

The intersection of the Southerly line of Dalby and Campbells Mack Ave. Subdivision with the calculated centerline of Beaconsfield Avenue was within 0.23' of the record location.

With no direct ties to the corner delineated on the plats, I chose to establish an index by locating the intersection of the southerly line of Private Claim 657, and then comparing the distance between this position and the northerly line of Private Claim 650. The calculations are as follows:

Distance from the Southerly line of PC 657 to the northerly line of PC 650
1325.94' (20.09 ch, GLO)
1338.22' (Plats)
1338.45 (Meas. 2010)

Using these distance, the calculated index is derived by dividing the platted distance by the measured distance:

$$1325.94(\text{GLO})/1338.45(\text{Meas}) = 0.9906235$$

Therefore, the distance from the northerly line of PC 650 (PC -016, 2010 Remon) to PC-018 is $376.86' (5.71 \text{ glo}) \times 0.9906235 = 373.33'$.

I believe that the method described above has determined the best location of PC 018 which is the southwesterly corner of Private Claim 650 which is common with the northwesterly corner of Private Claim 276

Respectfully Submitted,

Craig P. Amey, PS

0273-0254
04-24-10

2010 F40071

LOCATE MONUMENTS ON 2705

DATE DESCRIPTION

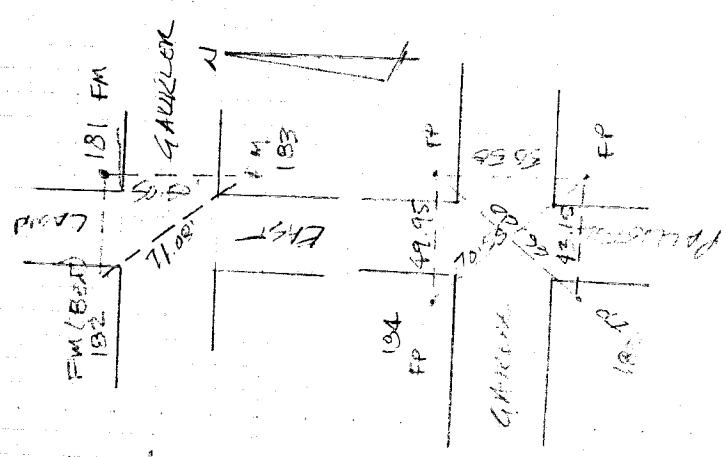
- #177 FND MON NE COR EASTMAN & HARMON
- 178 61.3' S OF TP 100 NW COR HARMON & EASTMAN
- 179 11' SE COR CALIFORNIA & HARMON
- 180 55.95' W OF TP 100 NW COR CALIFORNIA & EASTMAN
- 181 11ND --- MON NE COR GAVELER & HARMON
- 182 FND BENT MON NW COR
- 183 FND MON AT SE COR GAVELER & EASTMAN
- 184 FND PIPE NW COR GAVELER & HARMON
- 185 TP
- 186 FND SW COR CALIFORNIA & HARMON

S. 30.6' OF TP 100 NW COR CALIFORNIA & EASTMAN
S. 07' S OF TP 100 NW COR CALIFORNIA & EASTMAN
S. 00' E. 51' N MON (MINT) NW COR GAVELER & EASTMAN

47.95' N FP AT NW COR
49.50' S FP AT NE COR

- 7-8-10 700999-998
- 187 85 ✓
- 188 FND W OF
- 189 FND S. 0' SE COR EASTMAN & HARMON

994
998
SET NAILS IN
HARMON ST



0223-0031
07-04-10
198 MA -

2010 REGION

LOCATE X-MATRIX E OF J-94

PT# DESCRIPTION NE 999 → 998 (GPS EST)

188 3' EAST OF FENCE COL

189 FM SW COR LAGOON & MARINE

191 FENCE POST W SIDE OF LAGOON

189 FENCE COL E SIDE OF HARMON

193 FENCE COL W SIDE OF HARMON

188 FENCE COL E SIDE OF HARMON

195 FP ST 100' HARMON & GARDNER

~~196 FM NW COR PALMISTE MARINE~~

197 FI W SIDE HARPER, S OF EUBANKS

995 SET 1/2" IRON W/ TRAIL OF

EW
S OF CALIFORNIA

ON WLY EXTENSION OF FENCE LINE

S OF CALIFORNIA, E SIDE PALLISTER

996 SET PR IN WALL AT WLY EXTENSION

TO HOUSE # 20100 CALIFORNIA

E SIDE OF PALLISTER

997 SET PR IN JOINT WLY SIDE OF PALLISTER

45' S OF PALLISTER

150' S OF PALLISTER

3-A-2-2

0323-084
07-08-10
CAF, MAT

2010 REMON

No 2705

LOCATE CONTROL E OF J-74

PT#	DESC
198	732 997 → 995 FENCE POST E SIDE FOLLISTON
199	" " W "
200	FI NE OF CALIFORNIA FOLLISTON
201	FM SE "
202	" SW "
996	SET PK
203	FENCE COR E SIDE OF FOLLISTON
204	" " " " " " C W OF 202
196	FM NW COR FOLLISTON F MANHOLE
205	FI E FOLLISTON 25 N OF MAIN
206	FENCE POST W SIDE OF FOLLISTON - N OF MAIN
207	" " E " " "
208	FI (MON) 1.5' DEEP, SW COR HARBOR MIL. SUBMERGED
209	FI NW COR HARPER MIL SUBMERGED
210	FI SW COR HARPER MIL SUBMERGED

2010 Remon

CAIC'S POINTS

- | ROW | DESC |
|-----|--|
| 211 | FM NW COR ASA & RAVEN (Pg 59) |
| 212 | FM NW COR ELIZABETH & FALLSTOCK (Pg 59) |
| 213 | FM NW COR MAYNIE & EASTLAWN (Pg 59) |
| 214 | FM NW COR GARDNER & EASTLAWN (Pg 60) |
| 215 | FM NE COR GARFIELD & FALLSTOCK (Pg 60) |
| 216 | FM SE COR ELIZABETH & HANCOCK (Pg 60) |
| 217 | FM SE COR GARFIELD & FALLSTOCK (Pg 60) |
| 218 | FM NW COR ROSETTA (PAPA GARDNER) (Pg 59) |

07-23-10
0224.0134
GFR

022300010104

2010 Return

AVAIL CONTROL

PC-DIG 10-018

05

No 2705

PT	DESC
248	E1 NW COR AVALOW & EAST LAWN
247	E BENT 100M S SIDE AVALOW 20/24/50R
243	E1 NW COR 40000 AVALOW (S SIDE)
244	S WOODS FENCE S OF AVALOW
245	COR 6' CHAIN LINK FENCE S OF EAST LAWN
246	COR 6' CHAIN LINK FENCE W OF FARMING
	S OF AVALOW

PROJECT #: _____
 DESCRIPTION: _____
E OF BEACONSFIELD



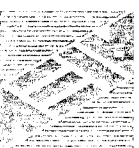
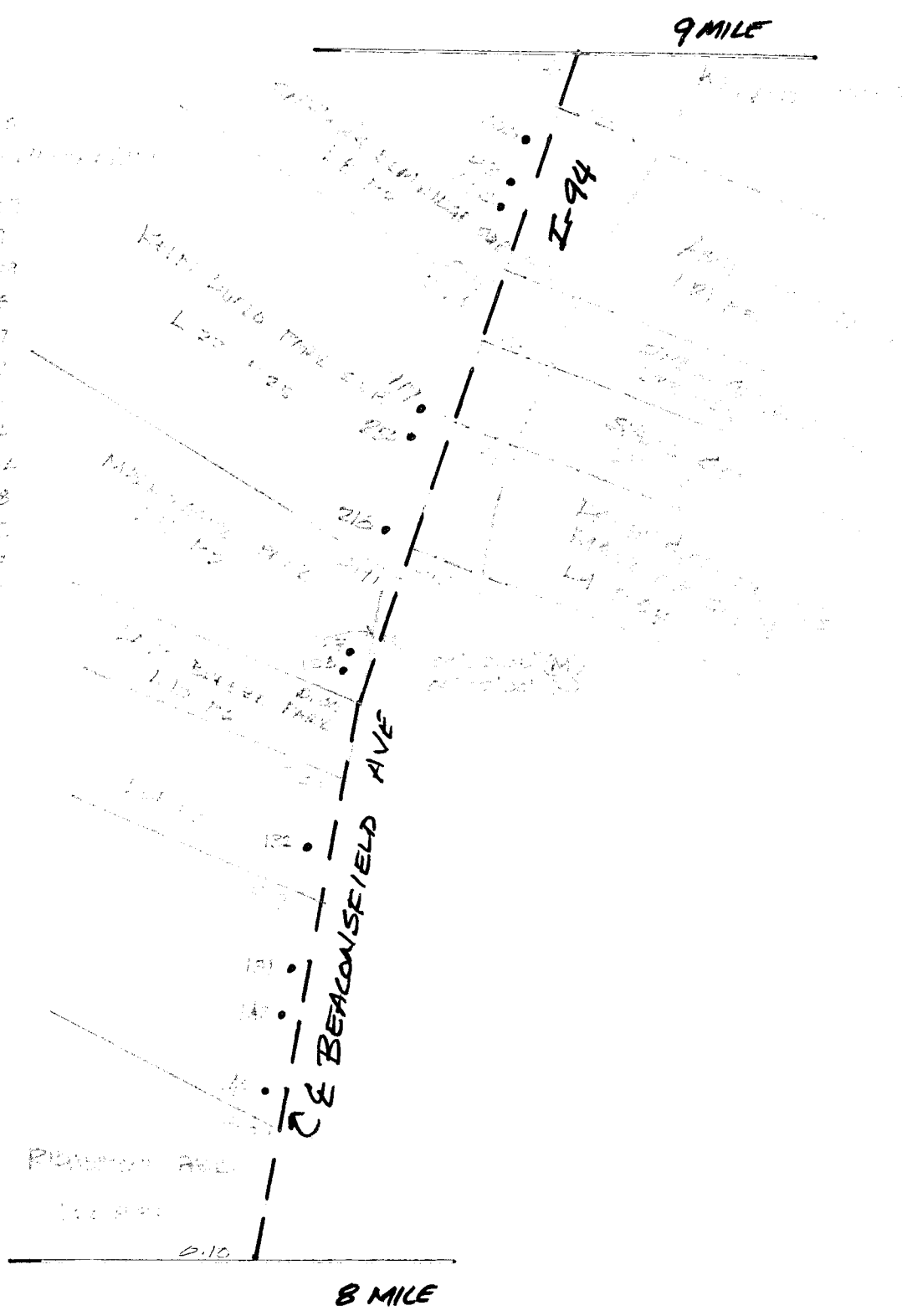
INDICATE
NORTH

DATE
BY
FILE

OFFSET DISTANCES

(FROM CENTERLINE)

ST#	DATE	AMOUNT
100	12-1	1000
105	10-10	2000
110	1-15	3500
119	MOB	51.27
254	MOB	20.30
215	MIN	20.00
124	EXP	10.12
122	EXP	10.14
10	EXP	59.68
107	MOB	1.35
12	EXP	20.17
145	EXP	1.00



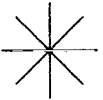
ANDERSON, ECKSTUT & ASSOCIATES

Civil Engineers Surveyors

CORPORATE (810) 726-1334

3-A-3-1

PROJECT #: _____
 DESCRIPTION: _____



INDICATE
NORTH

DATE: _____
 CREW: _____
 PAGE #: _____ OF _____

1. DISTANCE FROM S. LINE PC 657 TO N. LINE PC 650

$$(2095 + 11.43 + 571) \times 66 = 1325.94'$$

2. MEASURED DISTANCE S. LINE PC 657 TO N. LINE PC 650

1325.45

3. PLATTED DISTANCE S. LINE PC 657 TO N. LINE PC 650

$$210.00 + 135.00 + 125.00 + 130.44 + 627.73 = 1328.17$$

4. CORRECTION INDEX

$$\text{PLATTED DIST.} / \text{MEASURED DIST.} = \text{INDEX}$$

$$1328.17 / 1325.45 = 0.9986235$$

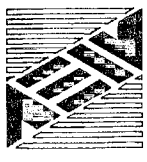
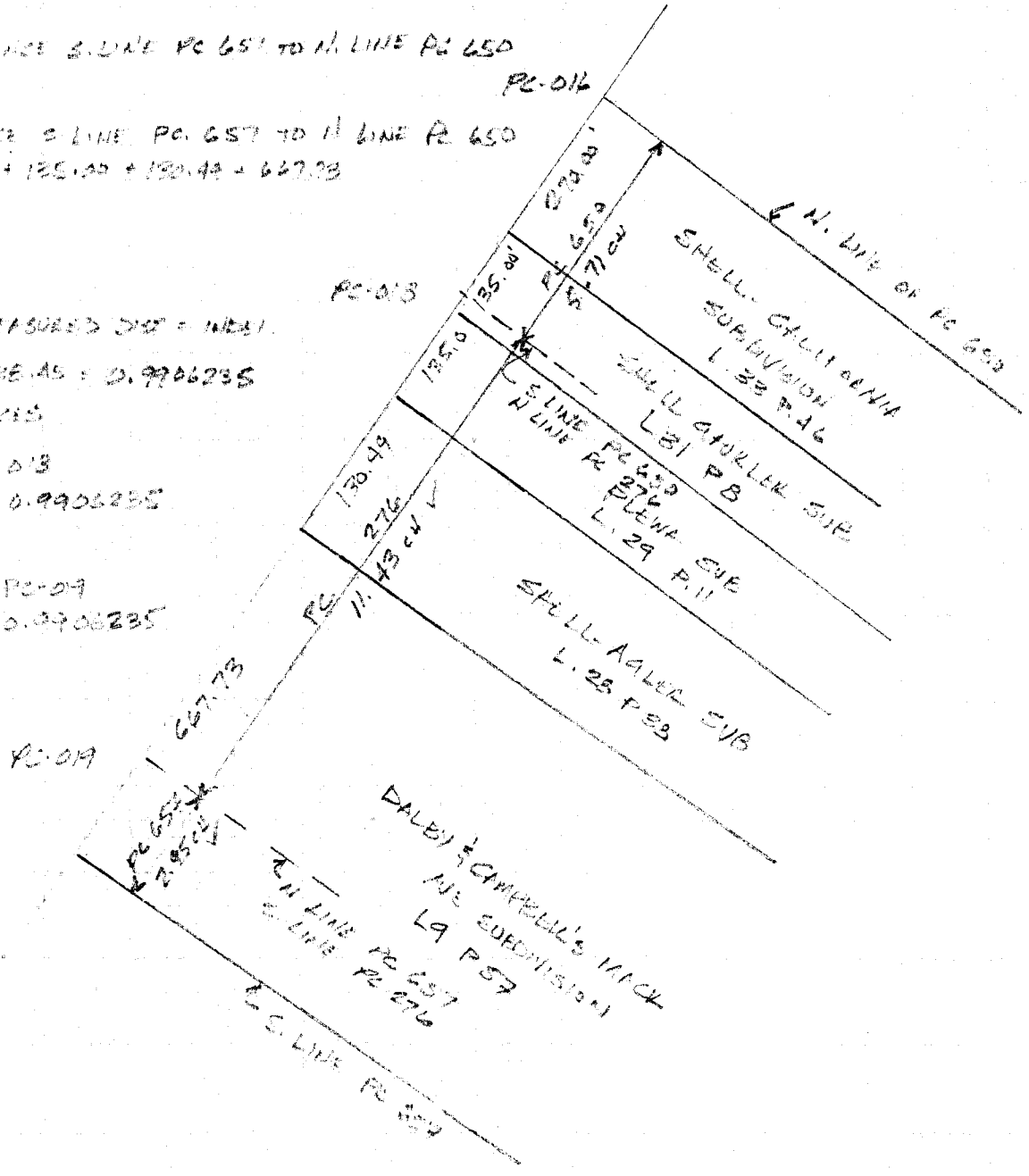
5. ADJUSTED DISTANCES

A. PC-02 TO PC-03

$$571 \times 66 \times 0.9986235 = 372.88'$$

B. PC-03 TO PC-09

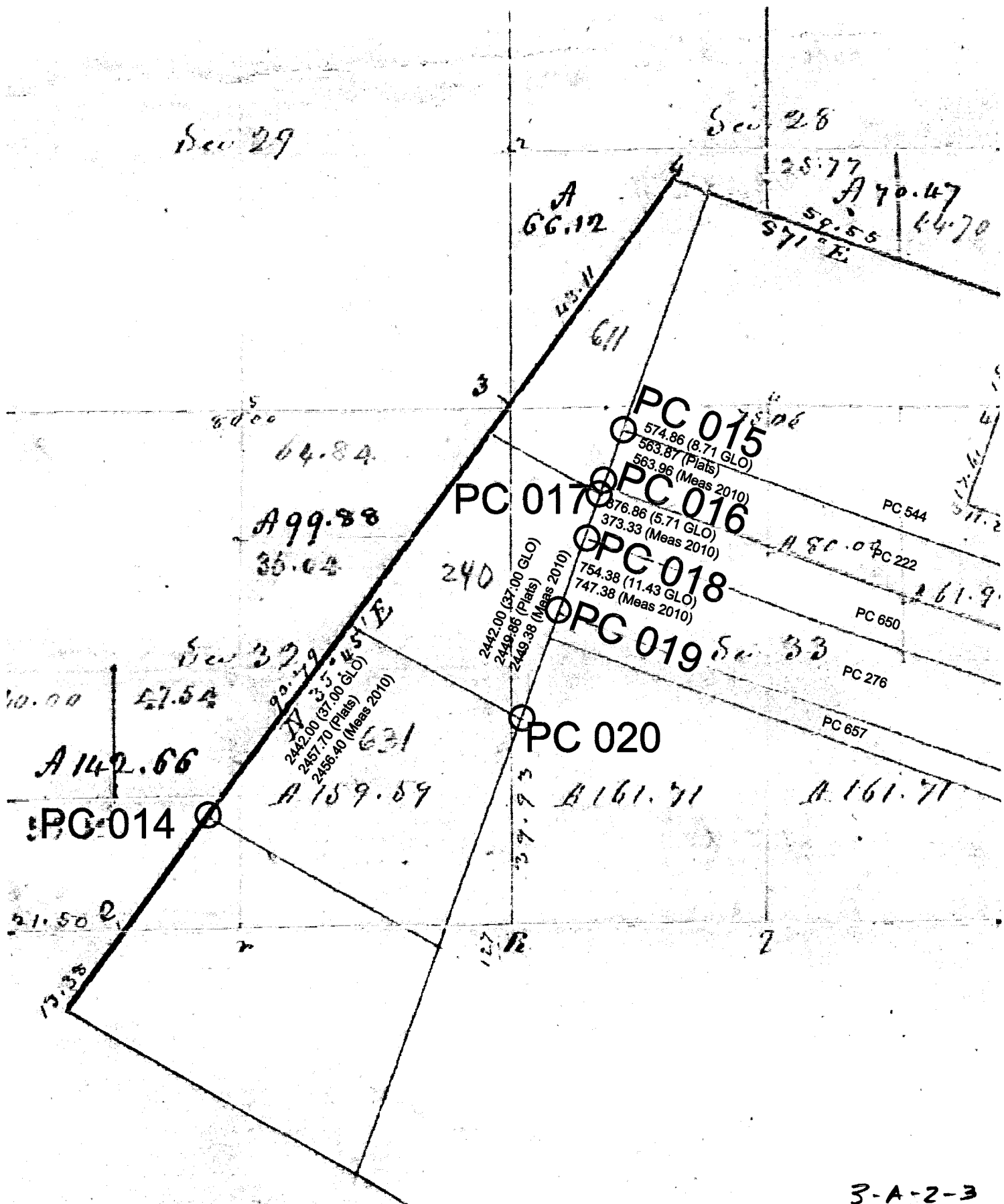
$$11.43 \times 66 \times 0.9986235 = 747.31'$$



ANDERSON, ECKSTEIN, AND WESTRICK, INC.
 Civil Engineers • Surveyors • Architects

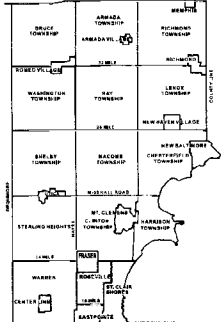
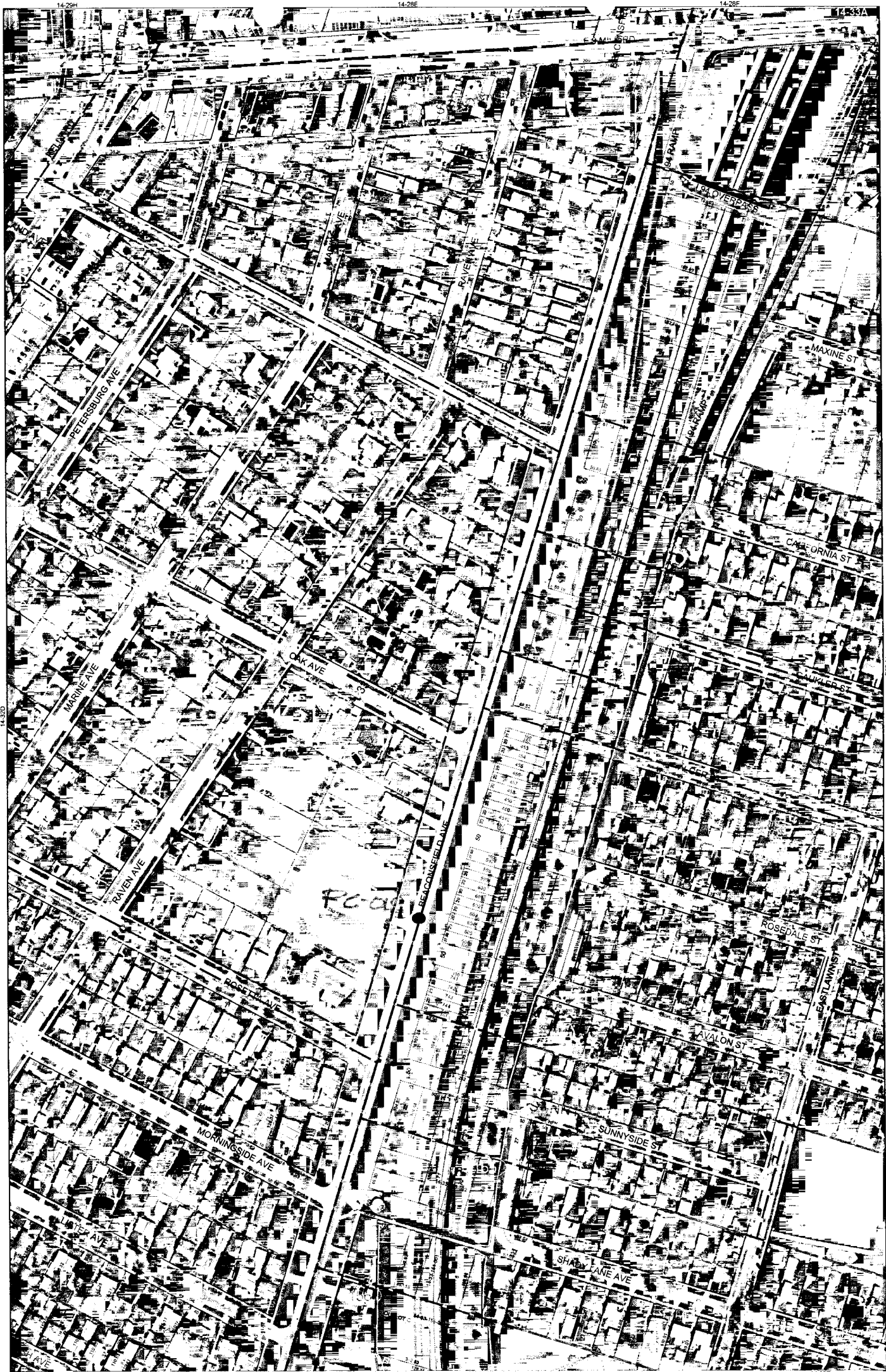
CORPORATE (810) 726-1234

KENSINGTON (248) 446-0480



3-A-2-3

in No 1 North Range No.



SOUTH EAST SHEET INDEX

AREA NUMBER	BLOCK NUMBER	PARCEL NUMBER
14-331	14-332	14-333
14-334	14-335	14-336
14-337	14-338	14-339
14-340	14-341	14-342
14-343	14-344	14-345
14-346	14-347	14-348
14-349	14-350	14-351
14-352	14-353	14-354
14-357	14-358	14-359
14-360	14-361	14-362
14-363	14-364	14-365
14-366	14-367	14-368
14-369	14-370	14-371
14-372	14-373	14-374
14-375	14-376	14-377
14-378	14-379	14-380
14-381	14-382	14-383
14-384	14-385	14-386
14-387	14-388	14-389
14-390	14-391	14-392
14-393	14-394	14-395
14-396	14-397	14-398
14-399	14-400	14-401
14-402	14-403	14-404
14-405	14-406	14-407
14-408	14-409	14-410
14-411	14-412	14-413
14-414	14-415	14-416
14-417	14-418	14-419
14-420	14-421	14-422
14-423	14-424	14-425
14-426	14-427	14-428
14-429	14-430	14-431
14-432	14-433	14-434
14-435	14-436	14-437
14-438	14-439	14-440
14-441	14-442	14-443
14-444	14-445	14-446
14-447	14-448	14-449
14-450	14-451	14-452
14-453	14-454	14-455
14-456	14-457	14-458
14-459	14-460	14-461
14-462	14-463	14-464
14-465	14-466	14-467
14-468	14-469	14-470
14-471	14-472	14-473
14-474	14-475	14-476
14-477	14-478	14-479
14-480	14-481	14-482
14-483	14-484	14-485
14-486	14-487	14-488
14-489	14-490	14-491
14-492	14-493	14-494
14-495	14-496	14-497
14-498	14-499	14-500

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018



Legend

- Platted Area Boundary Line
- Property Line
- Property Split Line
- Property Combined Line
- Township Boundary Line
- Traverse Line
- Dimension Extent Marks
- Dimension Start Marks

14-33A

EASTPOINTE & ST. CLAIR SHORES
W. 1/2 N.W. 1/4 SEC. 33 T. 1N. R. 13E.

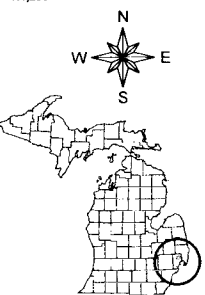
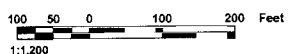
Source: Macomb County Department of Planning and Economic Development
2004 Digital Orthophotography Project
- Parcel Conversion Project

Note:
Digital Orthophotography horizontal positioning accuracy is 3 feet. Parcel boundary lines should be considered a graphical representation and not in any way a legal survey or engineering document. In general, the horizontal positioning and length accuracy is within 15 feet.

This map is intended for general planning purposes. Site specific evaluation should be verified by field inspection. This is a work in progress and may contain errors and omissions. Please report any potential revisions to (586)469-5285.

3-B-1





SOUTH EAST SHEET INDEX

14-33A	14-33B	14-33C	14-33D	14-33E	14-33F	14-33G	14-33H	14-33I	14-33J	14-33K	14-33L	14-33M	14-33N	14-33O	14-33P	14-33Q	14-33R	14-33S	14-33T	14-33U	14-33V	14-33W	14-33X	14-33Y	14-33Z
14-33A	14-33B	14-33C	14-33D	14-33E	14-33F	14-33G	14-33H	14-33I	14-33J	14-33K	14-33L	14-33M	14-33N	14-33O	14-33P	14-33Q	14-33R	14-33S	14-33T	14-33U	14-33V	14-33W	14-33X	14-33Y	14-33Z

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018

AREA NUMBER: 13
 PAR AREA NUMBER: 19
 BLOCK NUMBER: 302
 PARCEL NUMBER: 018

Legend

- Platted Area Boundary Line
- Property Line
- Property Split Line
- Property Combined Line
- Township Boundary Line
- Traverse Line
- Dimension Extent Marks
- Dimension Start Marks

14-33B

ST. CLAIR SHORES
 E.1/2 N.W.1/4 SEC.33 T.1N. R.13E.

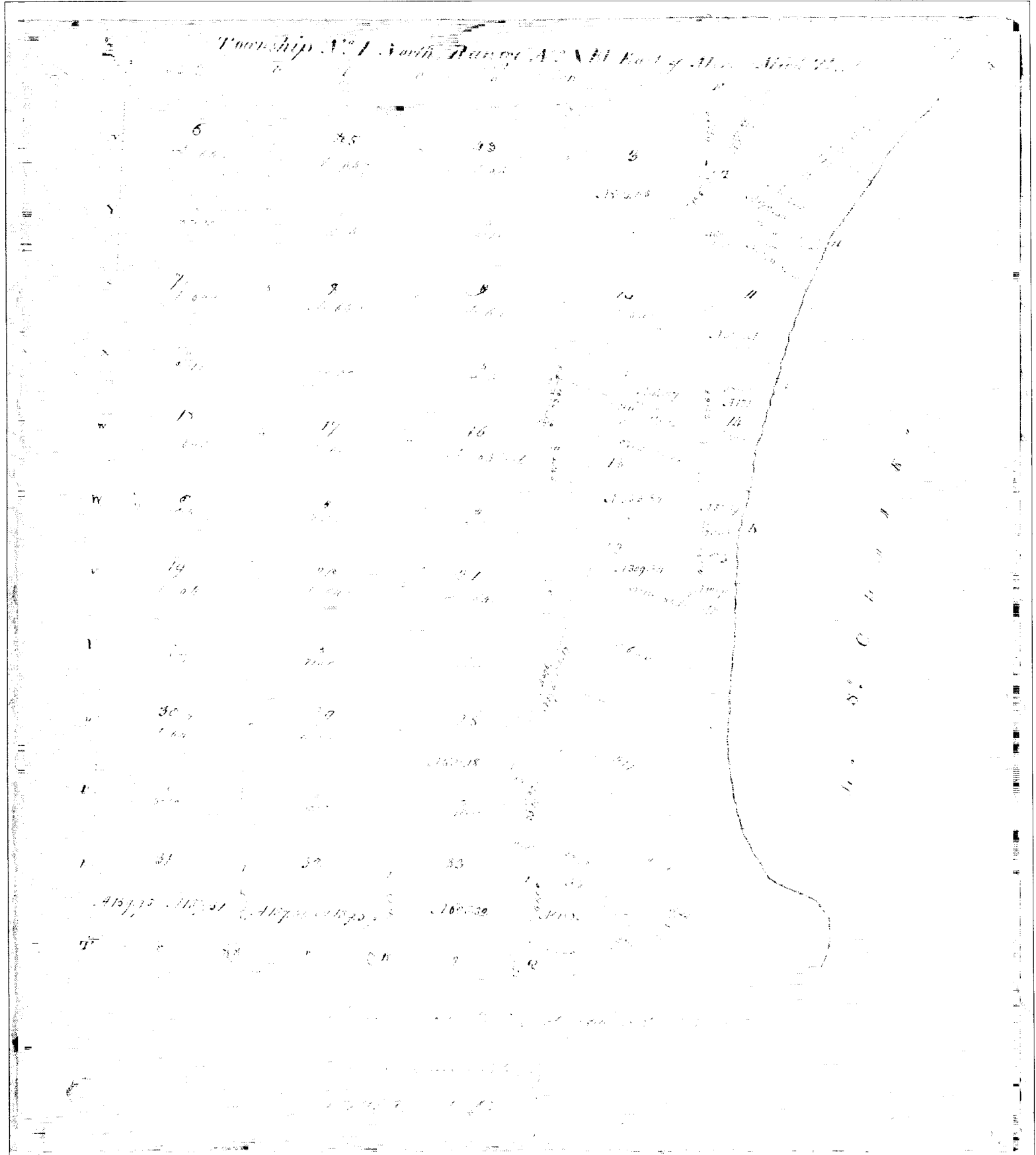
Source: Macomb County Department of Planning and Economic Development
 - 2004 Digital Orthophotography Project
 - Parcel Conversion Project

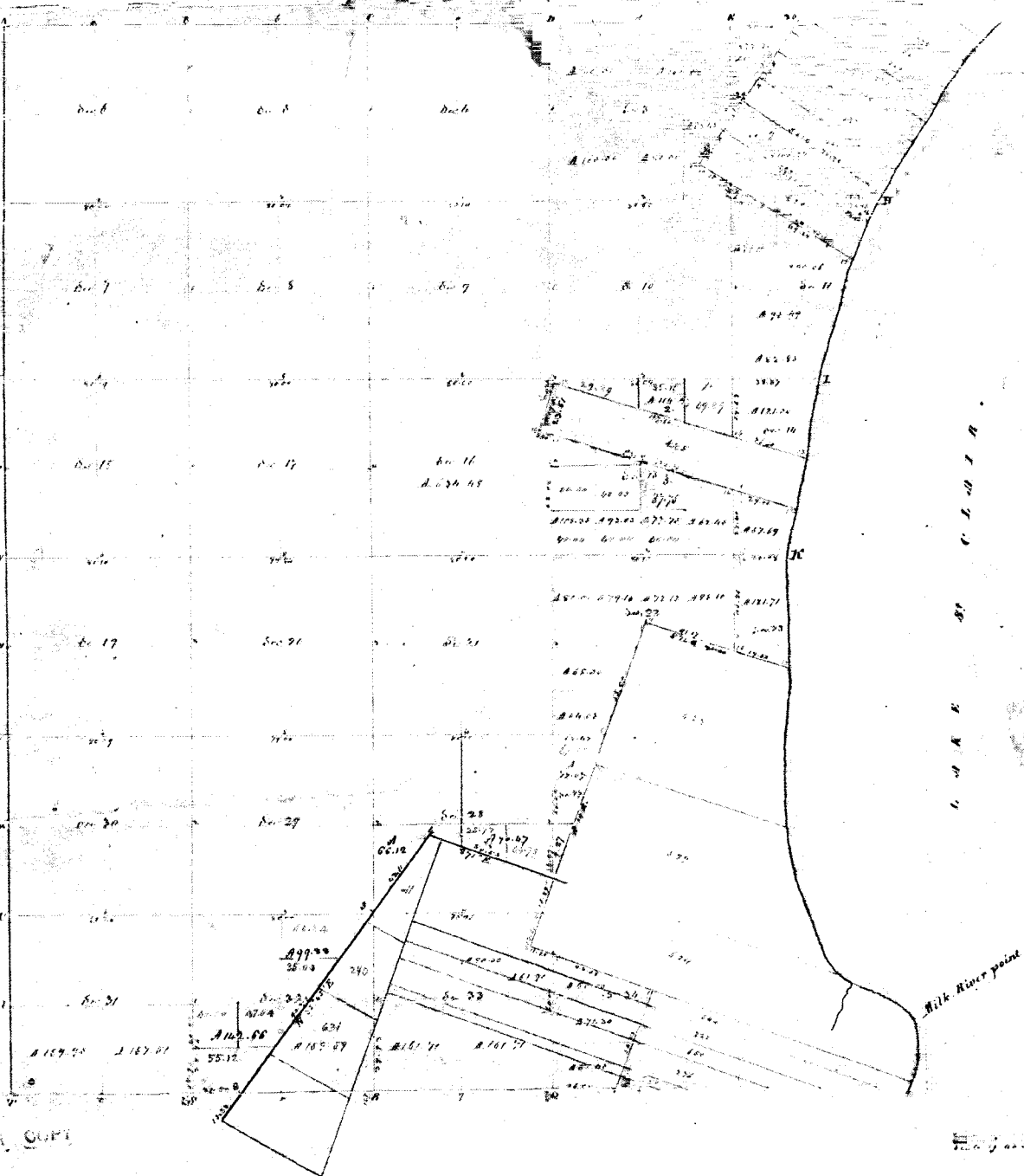
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3-B-2

Township 3rd North Range 4th East of Meridian 12th West





Township N. 1 North, Range N. 13 West of Mer. (Milk Riv.)

Surveyed by W. H. Preston

Description of the soil &c. on the interior sectional lines.

Section	Quality &c.
5.6	2 nd rate, part wet, M. oak, Buck, Elm, &c.
6.7	3 rd rate, part wet; B. oak, Buck, Elm
7.8	2 nd rate, part dry; B. oak, Buck, Sugar, Elm
7.18	2 nd rate, good, land & dry; M. oak, paper, Sugar, Elm
7.11	Same
7.21	Same
19.20	Same
29.30	Same
30.31	Same
31.32	Same
4.5	Same
5.6	3 rd rate, land & wet; B. oak, Buck, Elm, &c.
8.9	3 rd rate, 1 st & 2 nd rate, land & part dry; B. oak, Buck
15.17	Same
17.18	Same
20.21	Same
20.29	Same

Section	Quality &c.
11.9	2 nd rate, land & dry; M. oak, B. L. Sugar, Elm, &c.
3.11	Same
9.10	Same
9.16	Same
15.16	2 nd rate, land, wet; B. oak, Buck, Elm, Sugar
16.21	2 nd rate, part dry; Buck, Elm, Sugar
21.22	2 nd rate; M. oak, paper, Buck, Sugar, Elm
21.28	Same
27.28	Same
28.33	Same (part wet)
33.34	Same
2.3	Same
2.11	Same
10.11	2 nd rate, land, wet; M. oak, Buck, Sugar, Elm, &c.
14.15	2 nd rate, part dry; Buck, Elm, &c.
14.23	2 nd rate, land & wet
10.13	2 nd rate, land & wet; Buck, Elm, &c.
11.14	Same

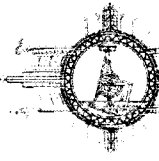
Private Section Corners described					Public Section Corners described										
Notes	Bearing	Acres	Comer they bear	Link Dist	Quantity of Soil &c	Corners of Section	Bearing	Acres	Comer they bear	Link Dist	From & to	Bearing	Acres	Comer they bear	Link Dist
A	Sym	12	S 11 W	19		5. 6. 7. 8	B. Ash	7	Corner		N 10 at 5	B. Ash	8	Corner	
a	W. Oak	36	N 31 W	41		7. 8. 17. 18	Sugar	12	Corner		6	B. Ash	14	Corner	
B	Hornbeam	3	Corner			17. 18. 19. 20	Sym	10	S 52 W	11	E. 67 at 4	Sym	12	Corner	
b	Hickory	7	Corner			19. 20. 21. 22	Sugar	18	S 27 E	21	5	Ironwood	5	Corner	
C	Sycamore	40	Corner			23. 20. 21. 22	B. Ash	8	S 7 E	8	6	Sugar	10	Corner	
c	Elm	18	Corner			1. 2. 3. 4. 7	B. Ash	14	S 12 W	22	N 10 at 3	W. Oak	12	S 4 W	12
D	B. Ash	8	S 45 W	11		4. 7. 11. 17	M. Ash	4	S 67 E	17	4	B. Ash	7	Corner	
d	Do	18	N 41 E	16		16. 17. 20. 21	Sym	14	S 55 W	22	5	B. Ash	6	Corner	
E	B. Ash	11	S 53 E	17		20. 21. 22. 23	Hickory	16	S 33 W	7	6	B. Ash	10	Corner	
e	Elm	24	S 8 W	31		24. 25. 26. 27	Sym	8	Corner		1	W. Oak	4	Corner	
H	B. Ash	14	S 17 E	4		28. 29. 30. 31	B. Ash	6	Corner		1	W. Oak	4	Corner	
I	Sycamore	18	S 37 E	53		3. 4. 7. 10	B. Ash	13	Corner		2	Sugar	24	S 52 E	20
i	Maple	19	S 47 W	45		9. 10. 13. 14	B. Ash	8	S 15 W	10	3	B. Ash	12	S 32 W	12
K	Sycamore	24	S 10 W	230		15. 16. 19. 22	B. Ash	14	S 5 E	11	1	B. Ash	5	Corner	
k	Butternut	30	North	177		21. 22. 27. 28	B. Ash	16	S 30 W	26	11	W. Oak	9	Corner	
l	Do	10	S 47 E	10		2. 3. 10. 11	Hickory	5	S 72 E	6	4	Cherry	24	Corner	
L	Sym	19	S 17 W	8		11. 12. 13	B. Ash	10	S 11 E	14	5	Hickory	8	Corner	
l	W. Oak	10	S 60 E	21		10. 11. 14. 15	B. Ash	14	S 23 E	8	6	B. Ash	10	Corner	
t	Sugar	13	South	9		14. 15. 18. 23	Elm	24	S 41 E	11	7	W. Oak	6	Corner	
U	B. Ash	10	S 77 E	10			20	S 24 E	13		1	W. Oak	6	Corner	
u	Elm	10	S 53 W	20							5	B. Ash	14	S 51 W	10
u	B. Ash	14	S 57 E	17							15	W. Oak	30	North	10
V	B. Ash	18	S 83 W	28							2	W. Oak	10	East	10
v	Maple	—	S 13 W	33							3	W. Oak	10	East	10
v	W. Ash	12	S 37 W	17							4	W. Oak	10	East	10
W	Sycamore	6	S 40 W	11							5	W. Oak	10	East	10
w	Do	5	S 42 W	25							6	W. Oak	10	East	10
w	Elm	18	North	5							7	W. Oak	10	East	10
X	Elm	24	S 38 W	11							8	W. Oak	10	East	10
x	B. Ash	8	S 30 E	7							9	W. Oak	10	East	10
x	B. Ash	4	S 74 W	10							10	W. Oak	10	East	10
Y	B. Ash	6	S 80 W	30							11	W. Oak	10	East	10
y	W. Oak	30	North	3							12	W. Oak	10	East	10

Corners on Private Claims

Notes	Bearing	Acres	Comer they bear	Link Dist	From & to				
2	Sym	10	Corner		3	B. Ash	13	Corner	
3	Corner of Sec	2829.3233			4	W. Oak	5	Corner	
4	W. Oak	32	S 49 E	13	5	B. Ash	6	Corner	
5	Elm	30	S 24 W	24	6	W. Oak	28	S 18 E	18
6	B. Ash	16	Corner		7	W. Oak	12	S 30 W	20
7	B. Ash	10	Corner		8	W. Oak	6	Corner	
8	no such corner exist				9	B. Ash	13	S 40 W	11
9	no corner on it				10	W. Oak	16	S 60 E	15
10	B. Ash	7	Corner		11	B. Ash	21	S 31 W	37
11	no such corner exist				12	W. Oak	14	S 30 E	15
12	no post	del			13	W. Oak	12	North	10
13	no post	del			14	Sugar	12	S 38 E	13
14	B. Ash	13	S 71 E	33	15	B. Ash	14	Corner	
15	Do	6	S 17 W	10	16	Elm	24	S 72 E	20
16	B. Ash	17	S 71 E	33	17	Sugar	8	S 31 E	14
17	Elm	6	S 17 W	10	18	Corner			
18	Corner	4	Corner		19	W. Oak	7	S 27 W	12
19	W. Oak	7	S 5 E	29	20	B. Ash	7	S 71 W	12
20	B. Ash	10	S 61 E	14	21	Elm	18	S 40 W	15
21	Elm	10	S 60 W	30	22	W. Oak	28	S 75 W	—
22	B. Ash	10	S 46 W	14	23	B. Ash	6	Corner	
23	Do	10	S 86 W	16	24	Elm	24	S 72 E	20
24	B. Ash	10	S 70 W	7	25	Sugar	8	S 31 E	14
25	W. Oak	40	S 40 E	17	26	Do			
26	Elm	12	S 45 E	18	27	no post	del		
27	B. Ash	13	S 32 W	15	28	B. Ash	18	Corner	
28	Sycamore	18	Corner		29				
29	B. Ash	5	Corner		30	B. Ash	10	S 17 E	4
30	no post	del			31	Sym	7	S 52 E	2

Private Claims		Private Claims	
N 71 W	Between lots 222 & 544	S 71 E	Between 222 & 650
23-14	A. Beech 14	29-74	Elm 24
45-36	Elm 16	58-30	Elm 30
76-93	Elm 18	109-26	Intersected S.E. Boundary at post Land & Same
109-24	Intersected N.W. Boundary 39-05 SW of corner 624 Set post cor to lots 222 & 544	N 19 E	
Maple 28	S 80 E 16	5-74	Corner of 276 & 650
73 Ash 6	S 7 E 17	17-17	Corner of 276 & 657
Land level Timber 73 & W		N 71 W	Between 276 & 657
Ash Sug. Beech Maple Elm		51-89	Elm 30
Syr. Lind. Hick. & Soil P. Note		109-26	Intersected N.W. Boundary 17-17 S.W. of corner 222 & 650 Maple 30 corner to 276 & 657 Land & Same
S 19 W		S 19 W	
8-71	Set post corner 222 & 650	2-95	Set post corner to 656 & 657
Elm 16	S 18 E 13	Elm 10	S 2 E 20
D. 12	N 52 E 14	73 Ash 6	N 89 E 23

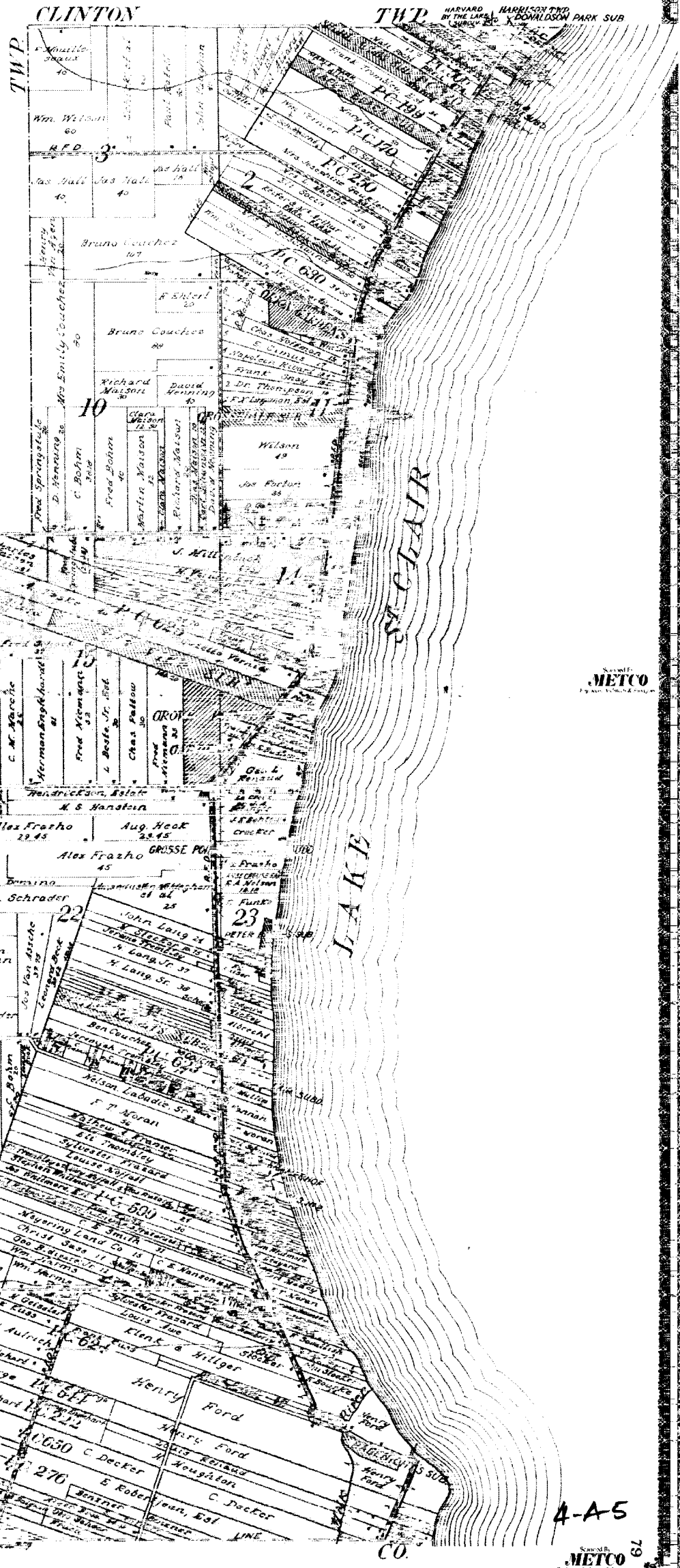
$$\begin{array}{r} 6.71 \\ 11.13 \\ \hline 17.14 \end{array}$$



MAP OF LAKE TOWNSHIP

Scale 4 inches to 1 mile

Part of Fractional Township 1 North, Range 13 East of the Michigan Meridian



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PC-015
PC-016
PC-018
PC-019

4-A-5

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