
**MACOMB COUNTY 2013 REMONUMENTATION GRANT
PROGRAM FOR BRUCE TOWNSHIP
C-07**

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Pictures in the four cardinal directions; the found monumentation (nothing found) and after setting the required monumentation.

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Section Three

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4. Map of Bruce Township – 1875

5. Map of Bruce Township – 1895

6. Map of Bruce Township – 1916

7. Map of Bruce Township – 2006

8. Map of Section 17, no date

9. Map of Section 18, no date

10. Map of Section 19, no date

11. Map of Section 20, no date

12. Macomb County Composite Map 01-17E

13. Macomb County Composite Map 01-18H

14. Macomb County Composite Map 01-19D

15. Macomb County Composite Map 01-20A

Section Four

1. GLO Notes

2. Sketch of the public land corners that fall within the Ford Proving Grounds.



**C-07
T5N, R12E,
BRUCE
TOWNSHIP**

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**2013
MACOMB COUNTY REMONUMENTATION GRANT
PROGRAM FOR BRUCE TOWNSHIP
C-07**

Prepared by:
Kennedy Surveying, Inc.
105 North Washington Street
Oxford, Michigan 48371
13-7120 (96-4013)

Sources of Information Researched For Macomb County 2013 Remonumentation Grant Program For Bruce 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) Anderson, Eckstein & Westrick
 - b) BMJ Engineers & Surveyors
 - c) Community Engineering
 - d) David Little Land Surveyor
 - e) David P. Smith & Associates, Inc.
 - f) Fenn & Associates Surveying, Inc.
 - g) George Jerome & Company
 - h) Grant Ward Surveyors
 - i) Great Lakes Geomatics
 - j) JCK Group, Inc.
 - k) Kem-Tec Surveying
 - l) King Surveying & Associates, Inc.
 - m) Lehner Associates, Inc.
 - n) Metco Land Sea Corp.
 - o) Milletics & Associates
 - p) R. J. Donnelly & Associates, Inc.
 - q) R. A. Duthler Land Surveyor LLC
 - r) Reichert Surveying
 - s) Road Commission for Macomb County
 - t) Rowe Professional Services
 - u) Urban Land Consultants, L.L.C.
 - v) Williams & Gorinac Associates

GLO SURVEY HISTORY

Researching the government survey records for Macomb County shows that the South and East lines of Bruce Township were surveyed and the township was subdivided into sections with closing corners set on the North and West township lines by Joseph Wampler, D.S. in 1817. A post was set at the Southwest corner of Section 17, the Southeast corner of Section 18, the Northeast corner of Section 19 and the Northwest corner of Section 20.

WITNESSES: (Based upon Government Survey Records)

28" White Oak	N14 ½°E	3.13 Chains
24" White Oak	N12°W	3.04 Chains

EXISTING FIELD CONDITIONS

The original government post has been obliterated and the witness trees have been destroyed. The corner has not been perpetuated as it falls within the Ford Proving Grounds, which is a very difficult site for a surveyor to gain access to.

RECORDED AND UNRECORDED LCRC'S AND CERTIFICATE OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows that nothing has been recorded for this corner.

I am treating this corner (C-07) as a obliterated corner and re-established the corner at the intersection of a straight line from C-05 to C-09 and the center of a two track trail extending in a east and west direction, possibly the old road bed for 35 Mile Road.

North of the two track trail there are a few scattered trees which could be considered as a tree row. The south side of the two track trail is the toe of the slope for a high speed test track. If I have treated this corner as a lost corner using the government instructions on how to re-established a interior section corner, using double proportionate measurements, the corner would fall N49°E 147.00 feet from the position that I am recommending for approval.

I am of the opinion that the Ford Motor Company, which has ownership of the proving grounds has unrecorded information that might affect the location of this corner. However, I am unable to gain access to the Ford Motor Company unrecorded information at this time.

RECORDED, UNRECORDED AND FIELD MEASUREMENTS BETWEEN CORNERS

C-07 to C-06

GLO = 40 chains or 2640.00 Ft.
N02°37'03" W 2691.48 Ft. (mea. 2013)

C-07 to C-08

GLO = 40 chains or 2640.00 Ft.
S02°37'03" E 2595.36 Ft. (mea. 2013)

C-07 to B-07

GLO = 40 chains or 2640.00 Ft.
S86°04'54" W 2650.64 Ft. (mea. 2013)

C-07 to D-07

GLO = 40.24 chains or 2655.84 Ft.
N87°52'09" E 2775.29 Ft. (mea. 2013)

SURVEYOR'S RECOMMENDATION

It is my opinion that the reason nothing has been recorded for this corner (C-07) it falls within land which was conveyed to the Ford Motor Company in 1955, also the Macomb County Road Commission vacated parts of 35 Mile, Lassier and Fisher Roads that fall within the Ford Proving Grounds in 1955.

I am treating C-07 as a obliterated corner and using the methodology as described on the previous page to re-establish C-07. I am, therefore, recommending to the Macomb County Peer Group that they accept C-07 as re-established as the corner position to be perpetuated.



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

HKK/clh

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

For corners in

Macomb County Located In Bruce Township Corner Code C-07

1. Public Land Survey	T	5N	R	12E	C-07
	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		

3149754 PAGE 1 OF 2
LIBER 22537 PAGE 388
11/12/2013 10:17:32 A.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 September 20, 2013 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:

1.) 1817-Wampler, D.S., 28" White Oak N 14 1/2 °E 3.13 chains; 24" White Oak N12°W 3.04 chains

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

2013-Kennedy Surveying, Inc. – Kennedy, PS #17623 – The corner has not been perpetuated as it falls within the Ford Proving Grounds, which is a very difficult site for a surveyor to gain access to.

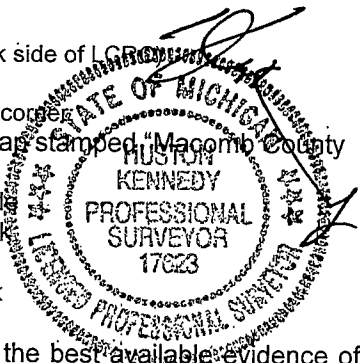
I am treating this corner (C-07) as a obliterated corner and re-established the corner at the intersection of a straight line from C-05 to C-09 and the center of a two track trail extending in a east and west direction, possibly the old road bed for 35 Mile Road.

North of the two track trail there are a few scattered trees which could be considered as a tree row. The south side of the two track trail is the toe of slope for a high speed test track. If I have treated this corner as a lost corner using the government instructions on how to re-establish a interior section corner, using double proportionate measurements, the corner would fall N49°E 147.00 feet from the position that I am recommending for approval.

I am of the opinion that the Ford Motor Company which has ownership of the proving grounds, has unrecorded information that might affect the location of this corner. However, I am unable to gain access to the Ford Motor Company unrecorded information at this time.

RECORDED, UNRECORDED AND FIELD MEASUREMENTS BETWEEN CORNERS (cont. on back side of LGR)

C. Description of monument for corner and accessories established to perpetuate locating the position of the corner
C-07 I set a 4" diameter x 36" long concrete monument with a 1/2" iron rod w/2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623"
S18°W 32.08' Set a #60d nail w/washer stamped "Macomb County Witness Tag" east face 17" Maple
N57°W 52.83' Set a #60d nail w/washer stamped "Macomb County Witness Tag" south face 12" Oak
N39°E 31.02' Set a #60d nail w/washer stamped "Macomb County Witness Tag" SE face 8" Oak
N71°E 79.00' Set a #60d nail w/washer stamped "Macomb County Witness Tag" south face 38" Oak



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 October 24, 2013

Surveyor's Michigan License No.: 17623

TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP (C-07)

Section "B" cont.

RECORDED, UNRECORDED AND FIELD MEASUREMENTS BETWEEN CORNERS (cont. on back side of LCRC)

C-07 to C-06

GLO = 40 chains or 2640.00 Ft.
N02°37'03" W 2691.48 Ft. (mea. 2013)

Liber 22537 Page 389

C-07 to C-08

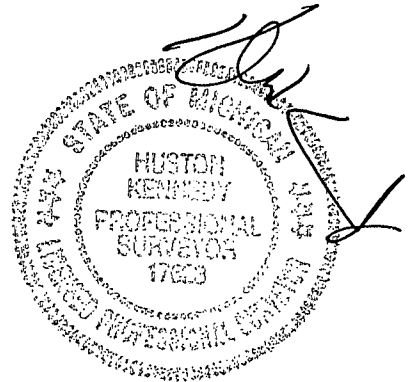
GLO = 40 chains or 2640.00 Ft.
S02°37'03" E 2595.36 Ft. (mea. 2013)

C-07 to B-07

GLO = 40 chains or 2640.00 Ft.
S86°04'54" W 2650.64 Ft. (mea. 2013)

C-07 to D-07

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N87°52'09" E 2775.29 Ft. (mea. 2013)



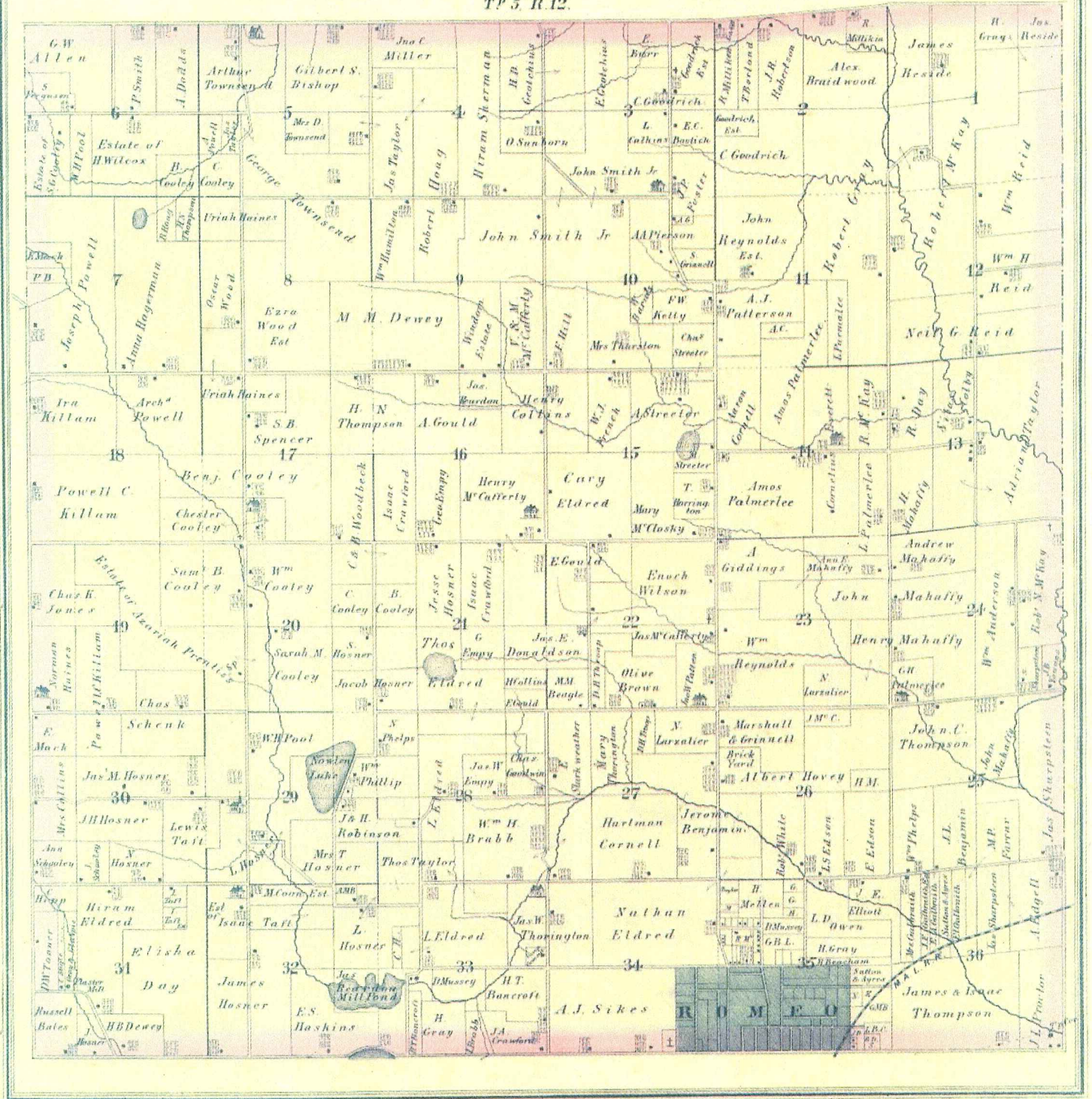
ACCEPTED BY THE MACOMB COUNTY SURVEY PEER
GROUP AS THE OFFICIAL CORNER UNDER MICHIGAN
PUBLIC ACT 345 OF 1990 AT A MEETING HELD
ON 10-22-2013
Martin C. Dunn
MARTIN C. DUNN, P.S. CHAIRMAN

**2013
MAGOMB COUNTY REMONUMENTATION
C-07 & D-07 BRUCE TOWNSHIP**

Pgs. 1-7

MAP OF BRUCE TOWNSHIP

TP 5, R. 12.



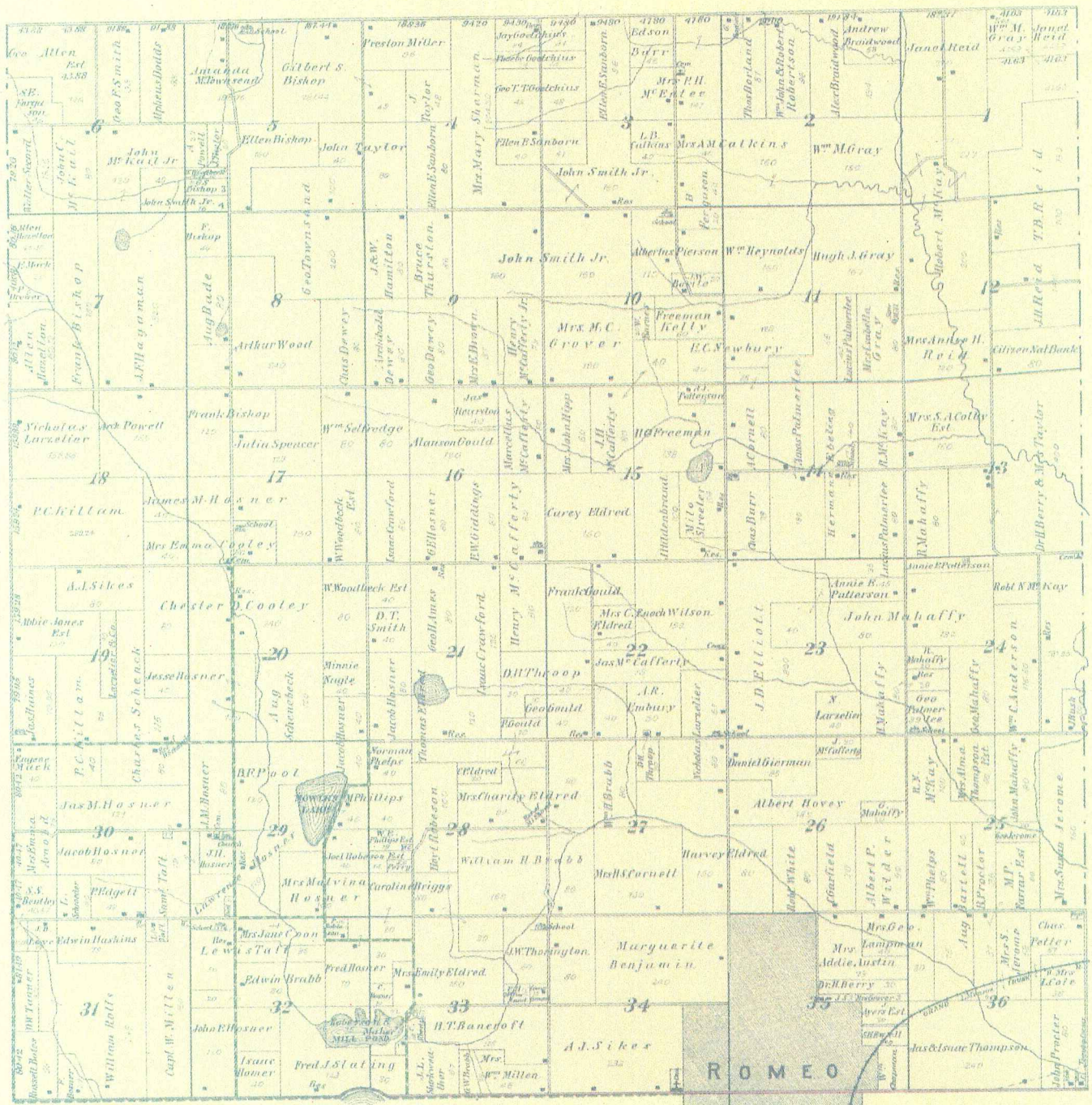
④ 1875

MAP OF BRUCE

Township 5 North Range 12 East

Scale 2 Inches to one Mile.

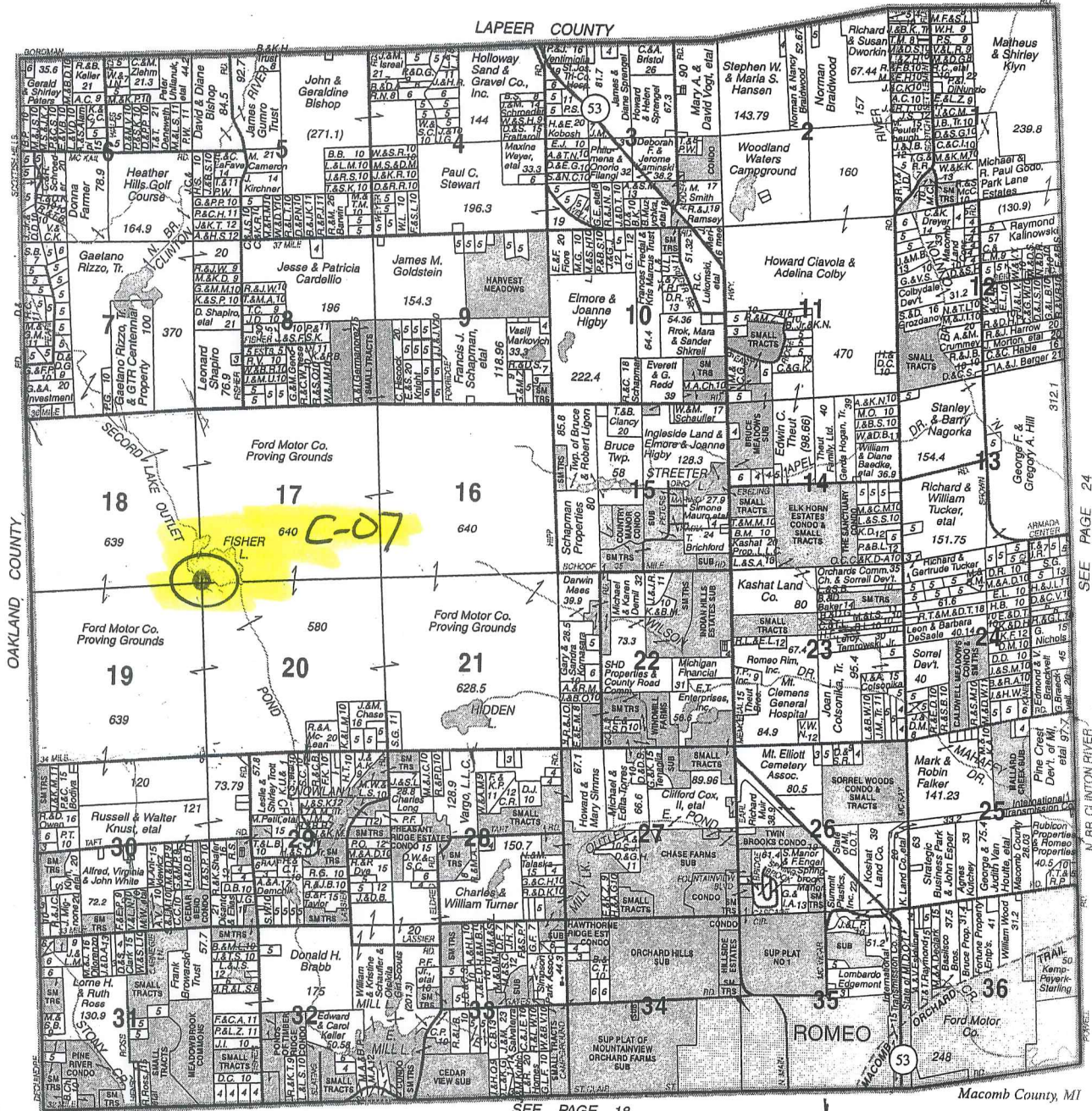
of the Meridian of Michigan



5 1895

BRUCE

T.5N.-R.12E.



© 2006 Rockford Map Publs., Inc.

SEE PAGE 18

SEE PAGE 24

N. BR. CLINTON RIVER

2006

SERVING MACOMB & ST. CLAIR COUNTIES


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HOURS: 9-6 MONDAY-SATURDAY & BY APPOINTMENT


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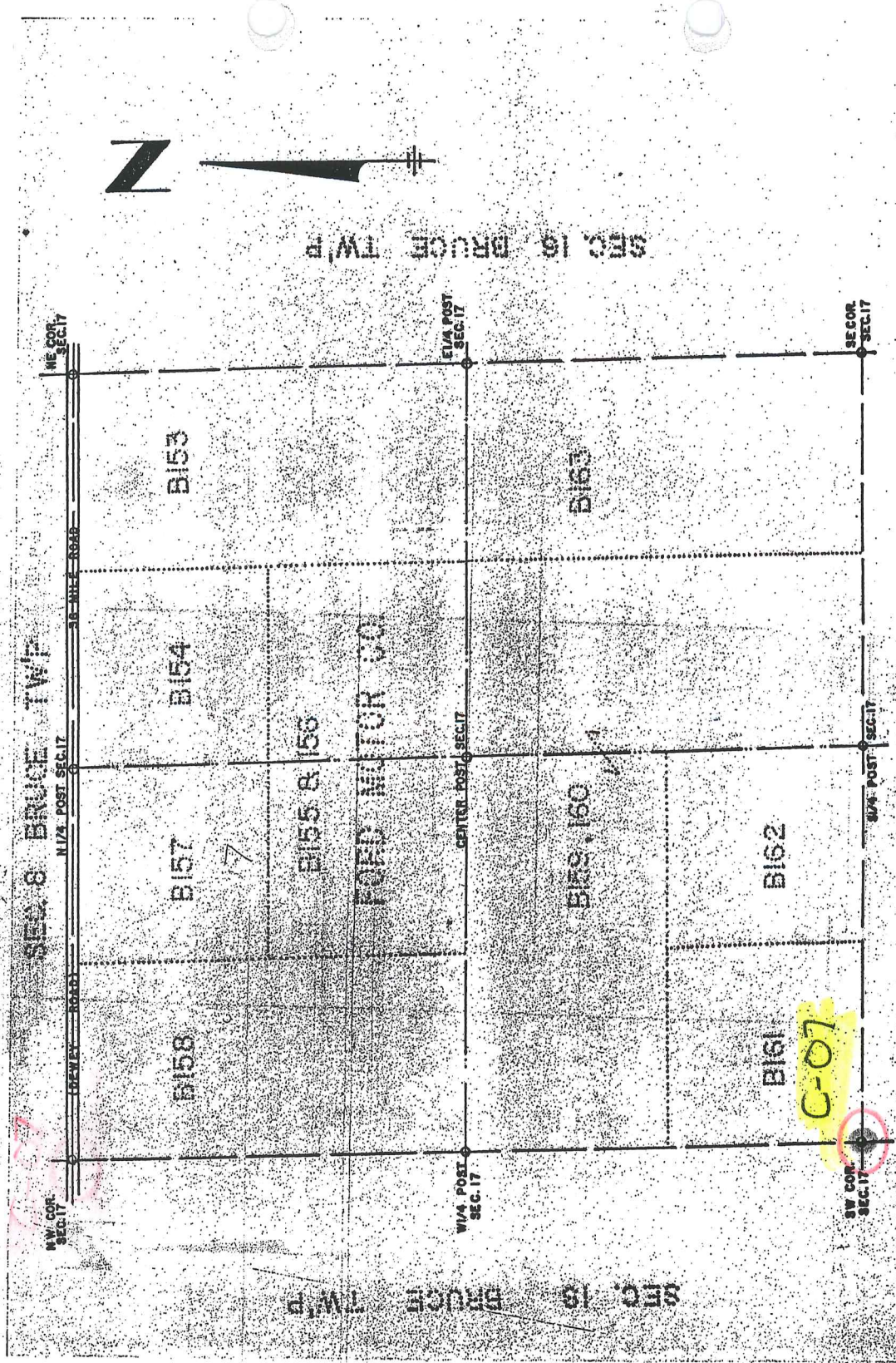
New & Used Homes • Vacant Property • Farms & Acreage
Industrial Property - Commercial Property Real Estate



586-752-3772
67091 VAN DYKE
ROMEO







T 5 N
 BRUCE
 R 12 E
 TWP
 SCALE 1" = 400'
 SHEET NO. 17

17

17

SEC 7 BRUCE TWP

NE COR. SEC. 18

1/4 MILE ROAD

1/4 MILE ROAD

NW COR. SEC. 18

E165

E164

BRUCE TWP

CENTER POST SEC. 18

W 1/4 POST SEC. 18

CAIKLAND COUNTY

E166

E168

E167

E1/4 POST SEC. 18

SW COR. SEC. 18

1/4 MILE ROAD

E1 COR. SEC. 18

SEC. 19 BRUCE TWP



SEC. 17 BRUCE TWP

C-07

T 5 N R 12 E
 BRUCE TWP
 SCALE 1" = 400'

SHEET NO. 18

9

18

6-07



SEC. 18 BRUCE TWP

N.W. COR. SEC. 18

1/4 POST SEC. 18

N.E. COR. SEC. 18

B171

B170

B169

WORLD MOTOR CO.

1/4 POST SEC. 18

CENTER POST SEC. 18

1/4 POST SEC. 18

B173

B172

B175

B174

S.W. COR. SEC. 18

1/4 POST SEC. 18

S.E. COR. SEC. 18

OAKLAND COUNTY

SEC. 20 BRUCE TWP

SEC. 30 BRUCE TWP

19

T 5 N R 12 E
BRUCE TWP
SCALE 1" = 400'

SHEET NO. 19



SEC. 17 BRUCE TWP

NE COR. SEC. 20

1/4 POST SEC. 20

B 175

B 178

B 177

B 176

SEC. 19 BRUCE TWP

1/4 POST SEC. 20

CENTER POST SEC. 20

1/4 POST SEC. 20

B 180

B 181

B 182

B 183

B 185

SEC. 21 BRUCE TWP

B 184

B 187



FOR MOTOR

NW COR. SEC. 20

SW COR. SEC. 20

1/4 POST SEC. 20

1/4 POST SEC. 20

SEC. 29 BRUCE TWP

T 5 N R 12 E
BRUCE TWP
SCALE 1" = 400'

SHEET NO. 20

C-07

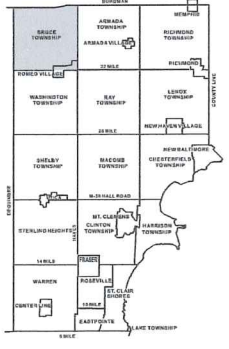




Date of Photography: Spring 2010
 100 50 0 100 200 Feet
 1:1,200



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 MACOMB COUNTY, MI
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BRUCE TOWNSHIP SHEET INDEX

SECTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32																				
1	101-18A	101-18B	101-18C	101-18D	101-18E	101-18F	101-18G	101-18H	101-18I	101-18J	101-18K	101-18L	101-18M	101-18N	101-18O	101-18P	101-18Q	101-18R	101-18S	101-18T	101-18U	101-18V	101-18W	101-18X	101-18Y	101-18Z	101-19A	101-19B	101-19C	101-19D	101-19E	101-19F	101-19G	101-19H	101-19I	101-19J	101-19K	101-19L	101-19M	101-19N	101-19O	101-19P	101-19Q	101-19R	101-19S	101-19T	101-19U	101-19V	101-19W	101-19X	101-19Y	101-19Z

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

01-17E
 Previously part of 01-14
BRUCE TWP.
 W. 1/2 S.W. 1/4 SEC. 17 T. 5N. R. 12E.

Source: Macomb County Department of Planning and Economic Development
 - 2008 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)465-5285.



GISs MACOMB COUNTY
 Planning and Economic
 Development Department

Published: Oct 27, 2010

12

C-07

01-18G

01-18H

01-17E

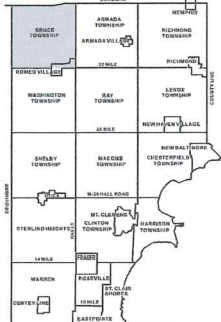
01-19D



01-18C

01-19J

Date of Photography: Spring 2010
 100 50 0 100 200 Feet
 1:1,200



BRUCE TOWNSHIP SHEET INDEX

BORDMAN	
01-19A	01-19B
01-19C	01-19D
01-19E	01-19F
01-19G	01-19H
01-19I	01-19J
01-19K	01-19L
01-19M	01-19N
01-19O	01-19P
01-19Q	01-19R
01-19S	01-19T
01-19U	01-19V
01-19W	01-19X
01-19Y	01-19Z
01-19AA	01-19AB
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01-19AE	01-19AF
01-19AG	01-19AH
01-19AI	01-19AJ
01-19AK	01-19AL
01-19AM	01-19AN
01-19AO	01-19AP
01-19AQ	01-19AR
01-19AS	01-19AT
01-19AU	01-19AV
01-19AW	01-19AX
01-19AY	01-19AZ
01-19BA	01-19BB
01-19BC	01-19BD
01-19BE	01-19BF
01-19BG	01-19BH
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01-19BK	01-19BL
01-19BM	01-19BN
01-19BO	01-19BP
01-19BQ	01-19BR
01-19BS	01-19BT
01-19BU	01-19BV
01-19BW	01-19BX
01-19BY	01-19BZ
01-19CA	01-19CB
01-19CC	01-19CD
01-19CE	01-19CF
01-19CG	01-19CH
01-19CI	01-19CJ
01-19CK	01-19CL
01-19CM	01-19CN
01-19CO	01-19CP
01-19CQ	01-19CR
01-19CS	01-19CT
01-19CU	01-19CV
01-19CW	01-19CX
01-19CY	01-19CZ
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01-19DC	01-19DD
01-19DE	01-19DF
01-19DG	01-19DH
01-19DI	01-19DJ
01-19DK	01-19DL
01-19DM	01-19DN
01-19DO	01-19DP
01-19DQ	01-19DR
01-19DS	01-19DT
01-19DU	01-19DV
01-19DW	01-19DX
01-19DY	01-19DZ
01-19EA	01-19EB
01-19EC	01-19ED
01-19EE	01-19EF
01-19EG	01-19EH
01-19EI	01-19EJ
01-19EK	01-19EL
01-19EM	01-19EN
01-19EO	01-19EP
01-19EQ	01-19ER
01-19ES	01-19ET
01-19EU	01-19EV
01-19EW	01-19EX
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01-19FK	01-19FL
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01-19FQ	01-19FR
01-19FS	01-19FT
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01-19FW	01-19FX
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01-19GK	01-19GL
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01-19HG	01-19HH
01-19HI	01-19HJ
01-19HK	01-19HL
01-19HM	01-19HN
01-19HO	01-19HP
01-19HQ	01-19HR
01-19HS	01-19HT
01-19HU	01-19HV
01-19HW	01-19HX
01-19HY	01-19HZ
01-19IA	01-19IB
01-19IC	01-19ID
01-19IE	01-19IF
01-19IG	01-19IH
01-19II	01-19IJ
01-19IK	01-19IL
01-19IM	01-19IN
01-19IO	01-19IP
01-19IQ	01-19IR
01-19IS	01-19IT
01-19IU	01-19IV
01-19IW	01-19IX
01-19IY	01-19IZ
01-19JA	01-19JB
01-19JC	01-19JD
01-19JE	01-19JF
01-19JG	01-19JH
01-19JI	01-19JJ
01-19JK	01-19JL
01-19JM	01-19JN
01-19JO	01-19JP
01-19JQ	01-19JR
01-19JS	01-19JT
01-19JU	01-19JV
01-19JW	01-19JX
01-19JY	01-19JZ
01-19KA	01-19KB
01-19KC	01-19KD
01-19KE	01-19KF
01-19KG	01-19KH
01-19KI	01-19KJ
01-19KK	01-19KL
01-19KM	01-19KN
01-19KO	01-19KP
01-19KQ	01-19KR
01-19KS	01-19KT
01-19KU	01-19KV
01-19KW	01-19KX
01-19KY	01-19KZ
01-19LA	01-19LB
01-19LC	01-19LD
01-19LE	01-19LF
01-19LG	01-19LH
01-19LI	01-19LJ
01-19LK	01-19LL
01-19LM	01-19LN
01-19LO	01-19LP
01-19LQ	01-19LR
01-19LS	01-19LT
01-19LU	01-19LV
01-19LW	01-19LX
01-19LY	01-19LZ
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01-19MM	01-19MN
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01-19MQ	01-19MR
01-19MS	01-19MT
01-19MU	01-19MV
01-19MW	01-19MX
01-19MY	01-19MZ
01-19NA	01-19NB
01-19NC	01-19ND
01-19NE	01-19NF
01-19NG	01-19NH
01-19NI	01-19NJ
01-19NK	01-19NL
01-19NM	01-19NN
01-19NO	01-19NP
01-19NQ	01-19NR
01-19NS	01-19NT
01-19NU	01-19NV
01-19NW	01-19NX
01-19NY	01-19NZ
01-19OA	01-19OB
01-19OC	01-19OD
01-19OE	01-19OF
01-19OG	01-19OH
01-19OI	01-19OJ
01-19OK	01-19OL
01-19OM	01-19ON
01-19OO	01-19OP
01-19OQ	01-19OR
01-19OS	01-19OT
01-19OU	01-19OV
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01-19PC	01-19PD
01-19PE	01-19PF
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01-19PK	01-19PL
01-19PM	01-19PN
01-19PO	01-19PP
01-19PQ	01-19PR
01-19PS	01-19PT
01-19PU	01-19PV
01-19PW	01-19PX
01-19PY	01-19PZ
01-19QA	01-19QB
01-19QC	01-19QD
01-19QE	01-19QF
01-19QG	01-19QH
01-19QI	01-19QJ
01-19QK	01-19QL
01-19QM	01-19QN
01-19QO	01-19QP
01-19QQ	01-19QR
01-19QS	01-19QT
01-19QU	01-19QV
01-19QW	01-19QX
01-19QY	01-19QZ
01-19RA	01-19RB
01-19RC	01-19RD
01-19RE	01-19RF
01-19RG	01-19RH
01-19RI	01-19RJ
01-19RK	01-19RL
01-19RM	01-19RN
01-19RO	01-19RP
01-19RQ	01-19RR
01-19RS	01-19RT
01-19RU	01-19RV
01-19RW	01-19RX
01-19RY	01-19RZ
01-19SA	01-19SB
01-19SC	01-19SD
01-19SE	01-19SF
01-19SG	01-19SH
01-19SI	01-19SJ
01-19SK	01-19SL
01-19SM	01-19SN
01-19SO	01-19SP
01-19SQ	01-19SR
01-19SS	01-19ST
01-19SU	01-19SV
01-19SW	01-19SX
01-19SY	01-19SZ
01-19TA	01-19TB
01-19TC	01-19TD
01-19TE	01-19TF
01-19TG	01-19TH
01-19TI	01-19TJ
01-19TK	01-19TL
01-19TM	01-19TN
01-19TO	01-19TP
01-19TQ	01-19TR
01-19TS	01-19TT
01-19TU	01-19TV
01-19TW	01-19TX
01-19TY	01-19TZ
01-19UA	01-19UB
01-19UC	01-19UD
01-19UE	01-19UF
01-19UG	01-19UH
01-19UI	01-19UJ
01-19UK	01-19UL
01-19UM	01-19UN
01-19UO	01-19UP
01-19UQ	01-19UR
01-19US	01-19UT
01-19UU	01-19UV
01-19UW	01-19UX
01-19UY	01-19UZ
01-19VA	01-19VB
01-19VC	01-19VD
01-19VE	01-19VF
01-19VG	01-19VH
01-19VI	01-19VJ
01-19VK	01-19VL
01-19VM	01-19VN
01-19VO	01-19VP
01-19VQ	01-19VR
01-19VS	01-19VT
01-19VU	01-19VV
01-19VW	01-19VX
01-19VY	01-19VZ
01-19WA	01-19WB
01-19WC	01-19WD
01-19WE	01-19WF
01-19WG	01-19WH
01-19WI	01-19WJ
01-19WK	01-19WL
01-19WM	01-19WN
01-19WO	01-19WP
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01-19WW	01-19WX
01-19WY	01-19WZ
01-19XA	01-19XB
01-19XC	01-19XD
01-19XE	01-19XF
01-19XG	01-19XH
01-19XI	01-19XJ
01-19XK	01-19XL
01-19XM	01-19XN
01-19XO	01-19XP
01-19XQ	01-19XR
01-19XS	01-19XT
01-19XU	01-19XV
01-19XW	01-19XZ
01-19YA	01-19YB
01-19YC	01-19YD
01-19YE	01-19YF
01-19YG	01-19YH
01-19YI	01-19YJ
01-19YK	01-19YL
01-19YM	01-19YN
01-19YO	01-19YP
01-19YQ	01-19YR
01-19YS	01-19YT
01-19YU	01-19YV
01-19YW	01-19YZ
01-19ZA	01-19ZB
01-19ZC	01-19ZD
01-19ZE	01-19ZF
01-19ZG	01-19ZH
01-19ZI	01-19ZJ
01-19ZK	01-19ZL
01-19ZM	01-19ZN
01-19ZO	01-19ZP
01-19ZQ	01-19ZR
01-19ZS	01-19ZT
01-19ZU	01-19ZV
01-19ZW	01-19ZX
01-19ZY	01-19ZZ

DESCRIPTION OF PERMANENT REAL ESTATE INDEX NUMBER

13-19-302-018

AREA NUMBER	SUB AREA NUMBER	BLOCK NUMBER	PARCEL 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

01-19D

Previously part of 01-G
BRUCE TWP.
 E. 1/2 N.E. 1/4 SEC. 19 T. 5N. R. 12E.

Source: Macomb County Department of Planning and Economic Development
 - 2008 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.



GIS MACOMB COUNTY
 Planning and Economic
 Development Department

Published: Oct 27, 2010

4



C-07

01-18H

01-17E

01-17F

01-20A

01-19D

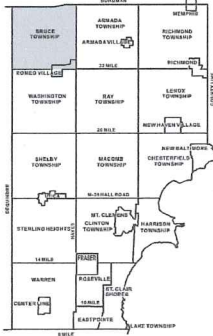
01-20E

01-19H

01-20E

01-20F

Date of Photography: Spring 2010
 100 50 0 100 200 Feet



BRUCE TOWNSHIP SHEET INDEX

AREA NUMBER	GRID AREA NUMBER	BLOCK NUMBER	PARCEL NUMBER
13-19-302-018			
13-19-302-019			
13-19-302-020			
13-19-302-021			
13-19-302-022			
13-19-302-023			
13-19-302-024			
13-19-302-025			
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13-19-302-098			
13-19-302-099			
13-19-302-100			

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

01-20A

Previously part of 01-H
 BRUCE TWP.
 W.1/2 N.W.1/4 SEC.20 T.5N. R.12E.

Source: Macomb County Department of Planning and Economic Development
 - 2008 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.

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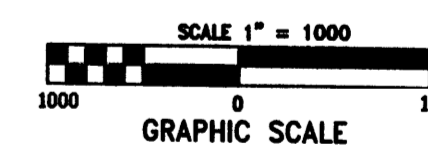
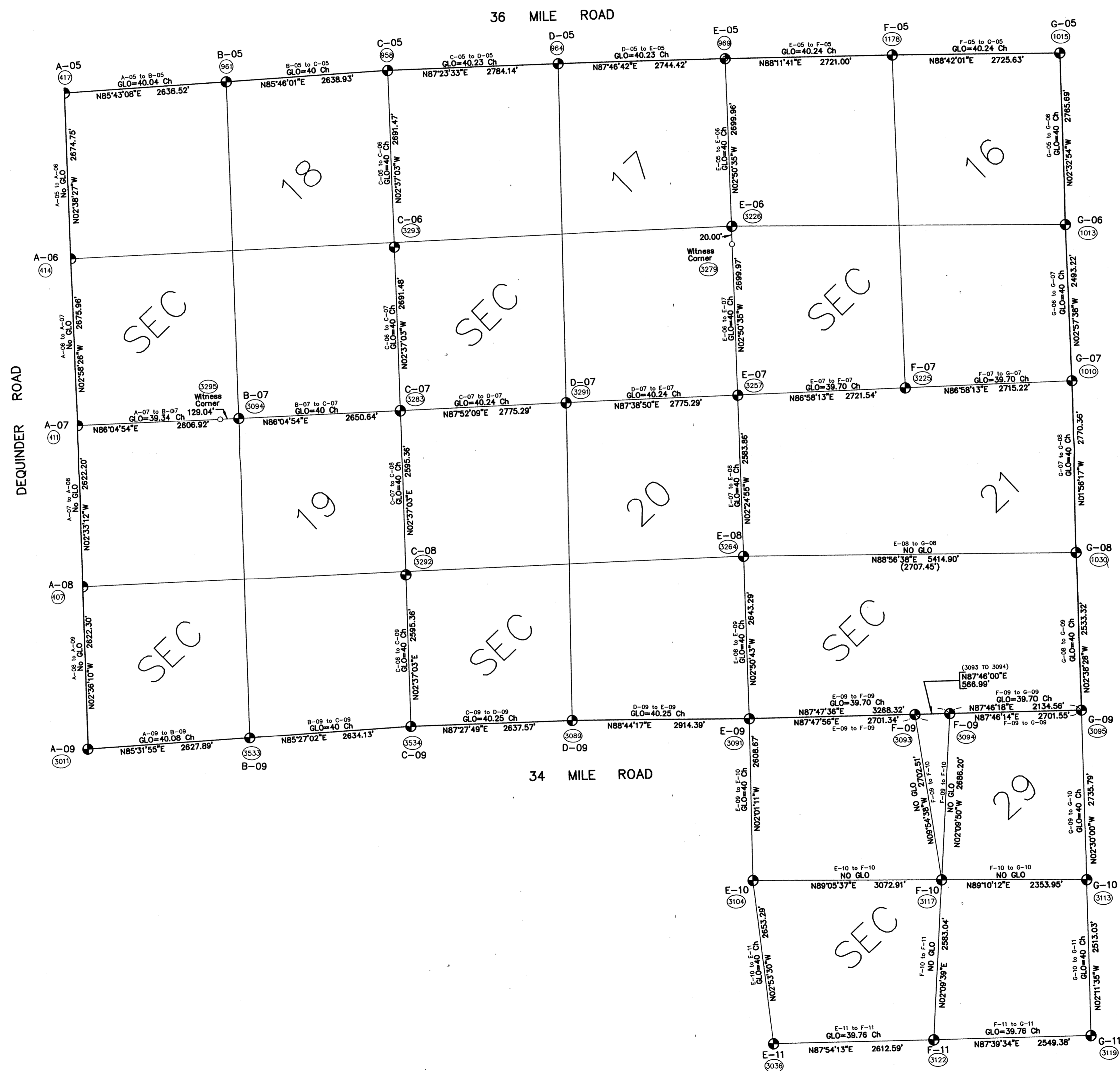
5

Town 5 North Range 12 East.

<p>51.14 80.00</p>	<p>Do. 20 N 47 E 78 W.C. 14 in Dr. Set front cor. S. 19. 20. 29. 30 W.C. 18 S. 80 W 3 B.C. 24 S 74 E 23 Poor Willy Oak Land</p>
<p>40.00 44.14 80.50</p>	<p>East On R.L. betw S. 20 + 29 Set line 1/2 m. front Creek E2 South Int^d N + S. line at post Poor Willy Oak Land</p>
<p>40.25 79.00</p>	<p>West marked betw S. 20 + 29 1/4 S. cor. a W.C. 18 in Diameter W.C. 16 in Dr.</p>
<p>40.00 80.08</p>	<p>West Between S. 19 + 30 Set 1/2 mile front B.C. 10 S 13 E 1.32 Do. 5 N 86 W 70 Int^d R.L. 17 S where set post - W.C. 16 S 1/2 E 2.82 Do. 12 N 66 1/2 E Poor Stony burnt tim. Land -</p>
<p>40.00 80.00</p>	<p>North Betw S. 19 + 20 Set 1/2 m. front W.C. 8 N 40 W 4 B.C. 12 N 26 E 75 Set front cor. S. 17. 18. 19. 20 W.C. 28 N 14 1/2 E 3.13 Do. 24 N 12 W 3.04 Very Poor Willy Oak Land</p>

C-07





No.	By	Chk	Description	DATE
REVISIONS				
MACOMB COUNTY 2013 REMONUMENTATION GRANT For:				
PUBLIC LAND CORNERS THAT FALL WITHIN THE FORD MOTOR PROVING GROUNDS				
KENNEDY SURVEYING, INC. 105 N. Washington St. Oxford, Michigan 48371				
Fax: (248) 628-7191		Phone: (248) 628-4241		
Drawn By: DKS	Date: 07/18/13	Scale: 1" = 1000'	Sheet No. 1	
Chk'd: HKK	Drawing No. 13-fordcoords	Job No. 13-ford1		

Data File = 96/96-4013