## MACOMB COUNTY 2013 REMONUMENTATION GRANT PROGRAM FOR BRUCE TOWNSHIP F-07

#### **Section One**

Index

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

#### **Section Two**

Surveyor's Report Land Corner Recordation Certificate

#### **Section Three**

- 1-3. Field Notes
- 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 21, no date
- 9. Map of Section 28, no date
- 10. Macomb County Composite Map 01-16F
- 11. Macomb County Composite Map 01-16G
- 12. Macomb County Composite Map 01-21B
- 13. Macomb County Composite Map 01-21C

### **Section Four**

- 1-2. GLO Notes
- 3. Sketch of the public land corners that fall within the Ford Proving Grounds.











MARTIN C. DUNN, P.S. CHAIRMAN

### Page 1 of 2

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

For corners in	3 4	1	·
Macomb L	_ocated In Bruce Township Corn	er Code F-07	
1. Public Land Survey	T <u>5N</u> R <u>12E</u> T R T R T R	F-07	3169759 PAGE 1 OF 2 LIBER 22537 PAGE 398 11/12/2013 10:17:32 A.M. MACOMB COUNTY, MI SEAL CARMELLA SABAUGH, REGISTER OF DEEDS
<ul><li>2. Property Controlling in Section</li><li>3. Miscellaneous</li></ul>	ST R ST R ST R		
Property in Sec.	S T R		Register of Deeds Stamp & File Number
4. Lot No, Rec	corded Plat		
5. Private Claims			A B C D E F G H I J K L M
			2 6 5 4 3 2 1
requirements of P.A. 74, Michig conformance with regulations ar United States Department of the that the corner points mentioned	gan P.A. of 1970, the corner points mentioned in drules therefore as required in the current manual interest. Bureau of Land Management or by a din lines 3, 4 and 5 above were in conformance by a Decree of a Court of Law; established, a below:	n lines 1 and 2 above were in al of survey instructions of the ecree of a Court of Law and/or with the rules of the Michigan	4
NOTE: Not more than 2 co on this certificate.	orners, all in the same town and range, may	y be recorded	9 10 30 29 28 27 26 25 11
			12 31 32 33 34 35 36
A. Description of origina 1.) 1817-Wampler, D.S.	l monument and accessories and/or s , 6" Black Oak S60°W 30 links; 7" Bla	subsequent restoration: ick Oak N28°E 22 links	た。 Tengan Tengan
2013-Kennedy Surveyin	vidence found and/or method applied in ro g, Inc. – Kennedy, PS #17623 – Th y difficult_site for a surveyor to gain ad	e corner has not been be	rner: erpetuated as it falls within the Ford Proving
and south of an old road	old road bed for 35 Mile Road extending bed for 35 Mile Road. I re-establish ding to the north and south of the ol	ng in a east and west dire ed F-07 on a straight line	olish the corner. The existing field evidence ction. Also fence wire extending to the north between E-07 and G-07 at the intersection oad. The re-established corner falls on the
I am of the opinion that t might affect the location at this time.	he Ford Motor Company which has o of this corner. However, I am unable	wnership of the proving go to gain access to the Ford	rounds has unrecorded information that d Motor Company unrecorded information
RECORDED, UNRECO	RDED AND FIELD MEASUREMENT	S BETWEEN CORNERS	(cont. on back side of LCRC)
Monument, MI Act #345, S02°W 23.24' Set #60d n N07°E 34.82' Set #60d n N53°E 65.11' Set #60d n	nent for corner and accessories estat 36" long concrete monument with a ½ , PS #17623" nail w/washer stamped "Macomb Cou nail w/washer stamped "Macomb Cou nail w/washer stamped "Macomb Cou nail w/washer stamped "Macomb Cou	<sup>2</sup> iron rod w/2" diameter a unty Witness Tag" east fac nty Witness Tag" east fac nty Witness Tag" NW fac	ce 11" Cherry e 12" Cherry 26" Cherry
The selected logation is the position of the corner	accepted by me and is generally acras being perpetuated.	ccepted by Professional S	Surveyors as the post available evidence of
Signed by.		Date	October 4 VO 33 SURVEYOR
Surveyor's Michigan Licens	se Nø: <u>17623</u>		Organica Colores
ACCEPTED BY THE MAC		FORM APPROVED BY MICHIG	AN STATE BOARD OF PROPESSION ALGURY EXOR'S, JAN. 28, 1971 REVISED MAY 14, 1975 REVISED JAN., 1983
PUBLIC ACT 345 OF 1990 ON 10-22-20/3	3		REVISED OCT., 1995
Maritin C. Duc	w		

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### Page 2 of 2

## **TOWN 5 NORTH, RANGE 12 EAST, BRUCE TOWNSHIP (F-07)**

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Section "B" cont.

## RECORDED, UNRECORDED AND FIELD MEASUREMENTS BETWEEN CORNERS

#### F-07 TO F-06

No GLO I did not recover this corner

#### F-07 to F-08

No GLO I did not recover this corner

#### F-07 to E-07

GLO = 39.70 chains or 2620.20 Ft. S86°58'13" W 2721.54 Ft. (mea. 2013)

F-07 to G-07 GLO = 39.70 chains or 2620.20 Ft. N86°58'13" E 2715.22 Ft. (mea. 2013)



# 2013 MACOMB COUNTY REMONUMENTATION GRANT PROGRAM FOR BRUCE TOWNSHIP F-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
<ul> <li>□ a) Anderson, Eckstein &amp; Westrick</li> <li>□ b) BMJ Engineers &amp; Surveyors</li> <li>□ c) Community Engineering</li> <li>□ d) David Little Land Surveyor</li> <li>□ e) David P. Smith &amp; Associates, Inc.</li> <li>□ f) Fenn &amp; Associates Surveying, Inc.</li> <li>□ g) George Jerome &amp; Company</li> <li>□ h) Grant Ward Surveyors</li> <li>□ i) Great Lakes Geomatics</li> <li>□ j) JCK Group, Inc.</li> <li>□ k) Kem-Tec Surveying</li> <li>□ l) King Surveying &amp; Associates, Inc.</li> <li>□ m) Lehner Associates, Inc.</li> <li>□ n) Metco Land Sea Corp.</li> <li>□ o) Milletics &amp; Associates</li> <li>□ p) R. J. Donnelly &amp; Associates, Inc.</li> <li>□ q) R. A. Duthler Land Surveyor LLC</li> <li>□ r) Reichert Surveying</li> <li>□ s) Road Commission for Macomb County</li> <li>□ t) Rowe Professional Services</li> <li>□ u) Urban Land Consultants, L.L.C.</li> <li>□ v) Williams &amp; Gorinac Associates</li> </ul>

#### **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 South ¼ corner of Section 16, and the North ¼ corner of Section 21.

**WITNESSES:** 

(Based upon Government Survey Records)

6" Black Oak

S60°W

30 Links

7" Black Oak

N28°E

22 Links

#### **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 F-07 as a obliterated corner using the existing field evidence to re-establish the corner. The existing field evidence that will be used is the old road bed for 35 Mile Road extending in a east and west direction. Also fence wire extending to the north and south of an old road bed for 35 Mile Road. I re-established F-07 on a straight line between E-07 and G-07 at the intersection of the fence wire extending to the north and south of the old road bed for 35 Mile Road. The re-established corner falls on the north edge of an old road bed.

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

#### F-07 TO F-06

No GLO

I didn't recover this corner

## F-07 to F-08

No GLO

I didn't recover this corner

#### F-07 to E-07

GLO = 39.70 chains or 2620.20 Ft. S86°58'13" W 2721.54 Ft. (mea. 2013)

#### F-07 to G-07

GLO = 39.70 chains or 2620.20 Ft. N86°58'13" E 2715.22 Ft. (mea. 2013)

#### **SURVEYOR'S RECOMMENDATION**

It is my opinion that the reason nothing has been recorded for this corner (F-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 F-07 as a obliterated corner and using the methodology as described on the previous page to re-establish F-07. I am, therefore, recommending to the Macomb County Peer Group that they accept F-07 as re-established as the corner position to be perpetuated.

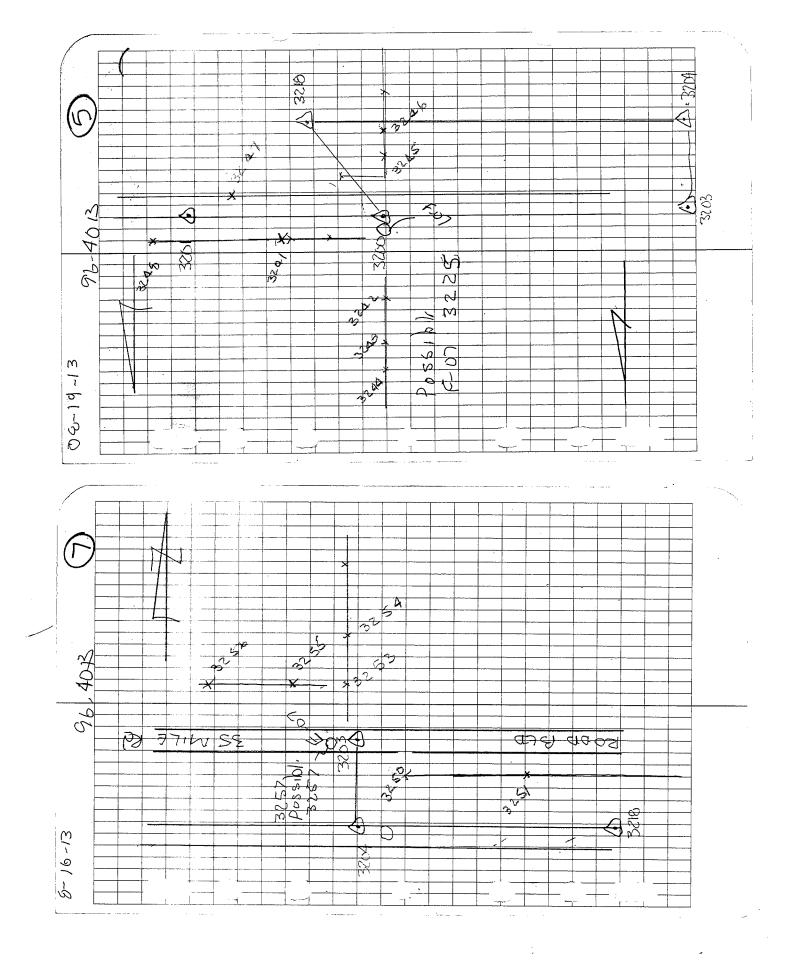
Huston K. Kennedy, P.S. Kennedy, Surveying, Inc.

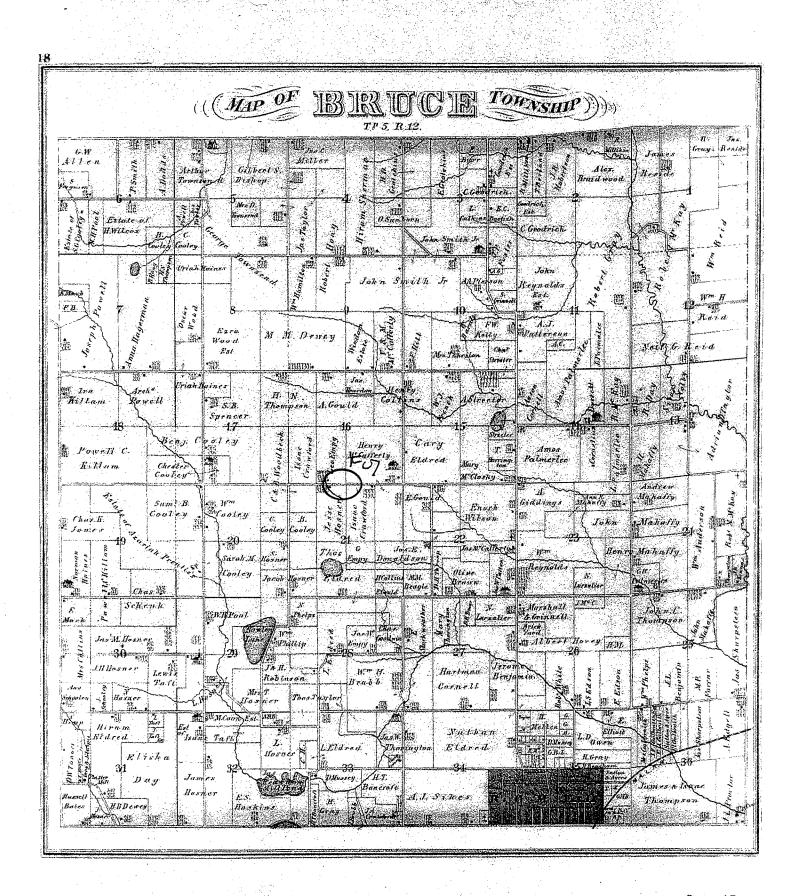
HKK/clh

\*Used to verify the location of the found corner (F-07)

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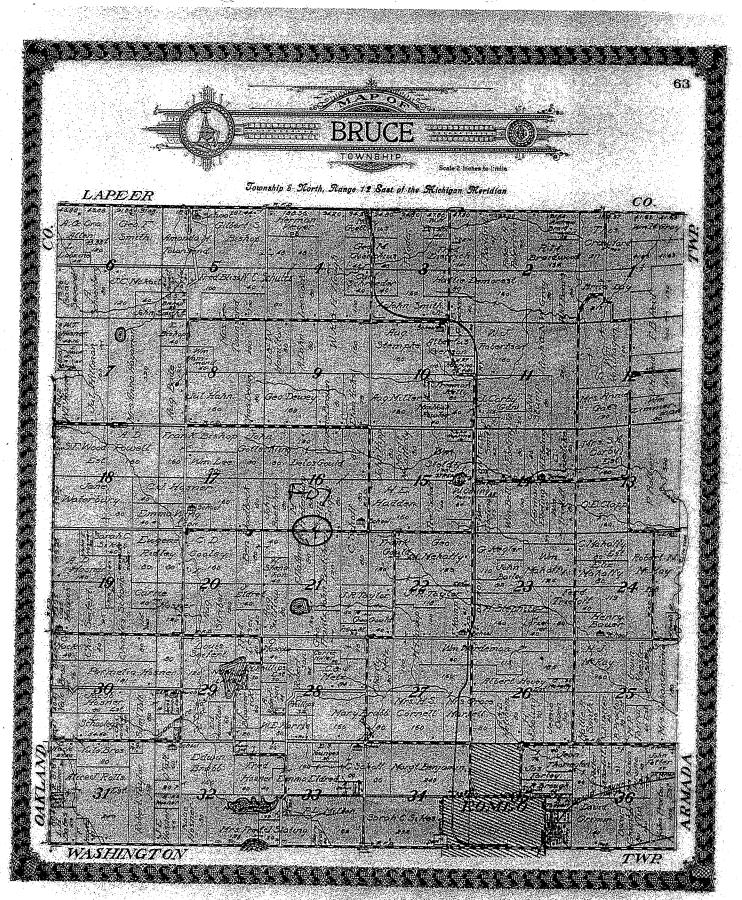


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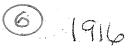
St SE ON BRUCE Township 5 North Bange 12 East Scale 2 Inches to one Mile. Gusthen es n c andbeck. A.d. 5 6 100 ROMED

5 1895

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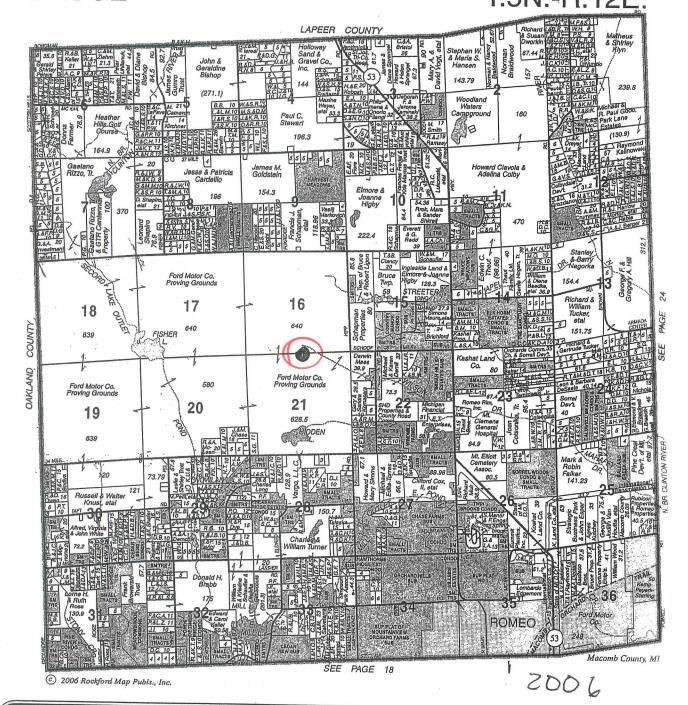


Statement By:



## **BRUCE**





SERVING MACOMB & ST. GLAIR COUNTIES



HOURS: 9-6 MONDAY SATURDAY

& BY APPOINTMENT

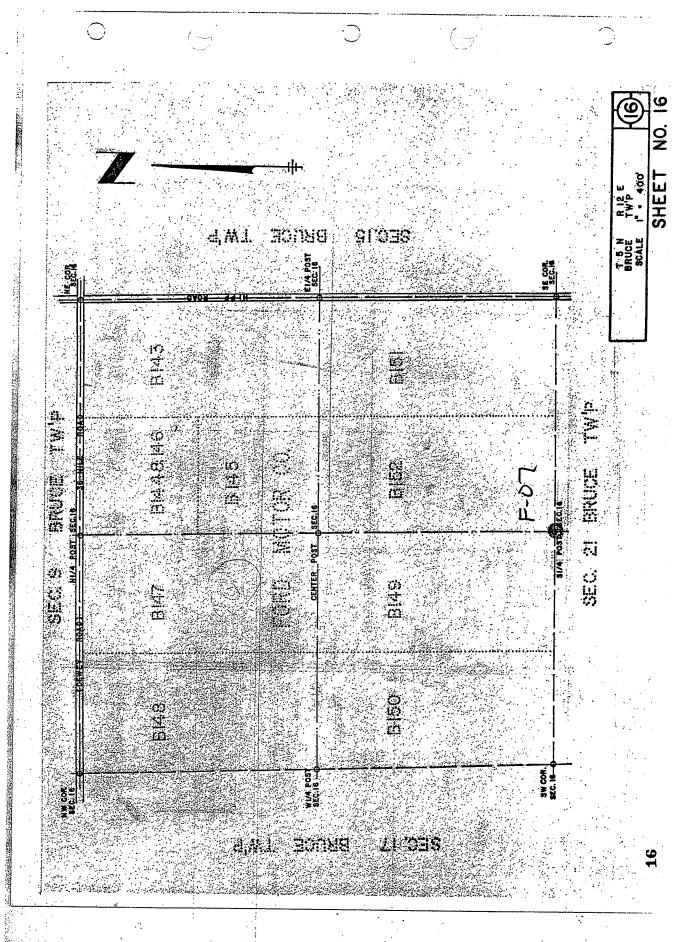


OVER 40 YEARS OF RELIABLE SERVICE

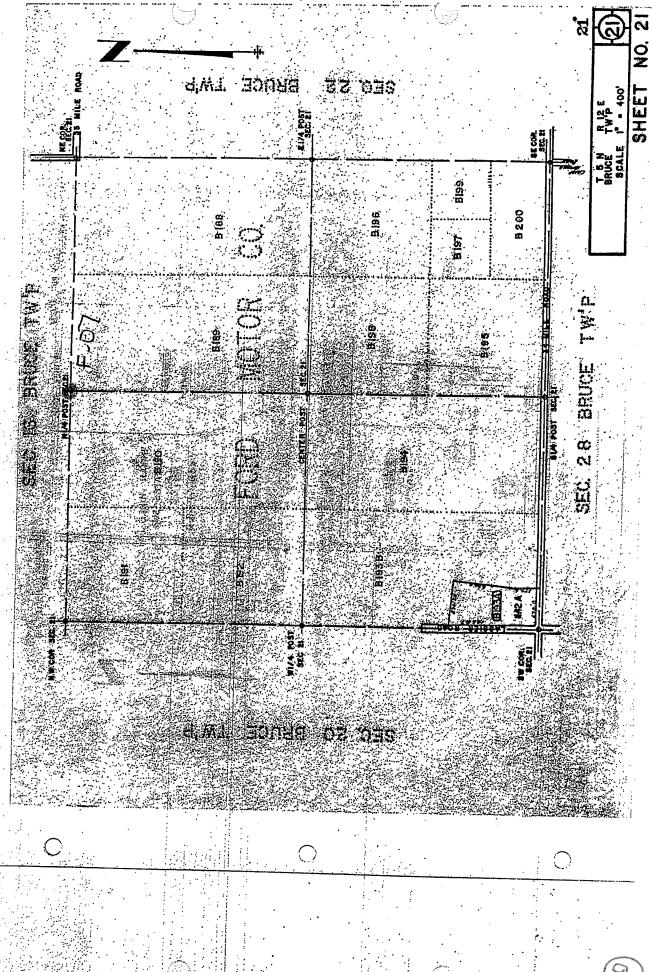
586-752-3772

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

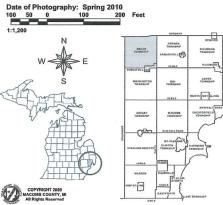


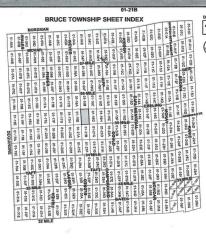


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| Control | Cont



















MACOMB COUNTY Planning and Economic Development Department





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| Control | | Control | | Control | | Control | Control

# Legend Platted Area Boundary Line Property Spill Line Property Spill Line Property Combined Line Township Boundary Line Traverse Line Dimension Extent Marks Dimension Start Marks

urce: Macomb County Depratment 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

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







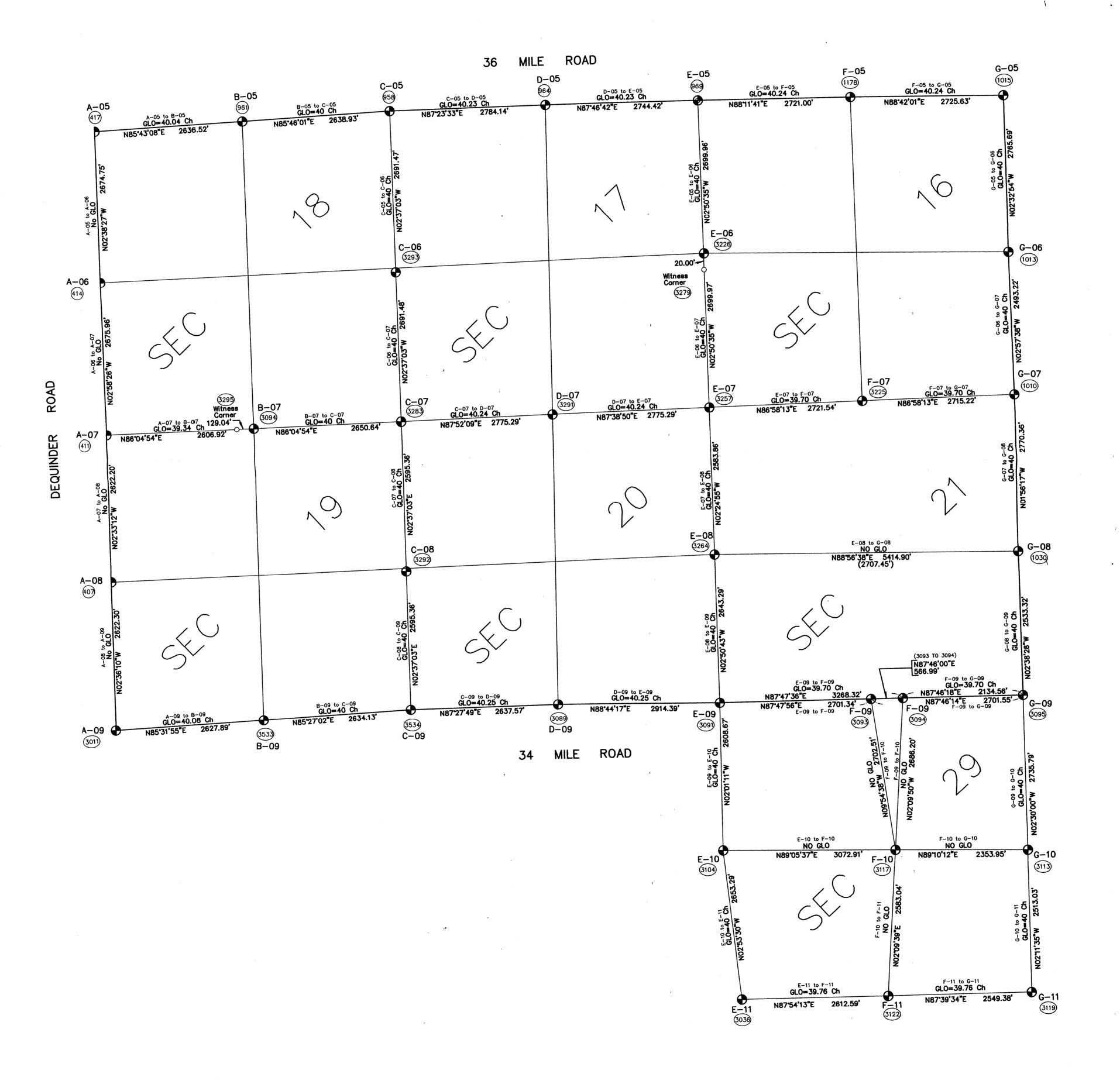
# Jours & North Range 12 East

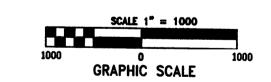
East - On R.L. bet 5. 21428 8.00 Ente Sprace strp 15.00 Left Do. 40.00 Settem. 12 Me. frost 5993 Brook 4 lbe N. S. 79.40 But N+ & line 9 lbs N Pour hilly Oak Land West Corrected betw \$ 21 + 28 39.70 mored line 12 me front to art Distance B. C. 17876 W19 Qa 15 N 3 8 35 70.84 N.O. 18 in Dr. Nov: 19# 1817 North Bits S. 20421 7.50 Ente sof. 15.00 Left Do. 17.32 B.O. 20 in Dr. 40.00 Set12 m frost B.018N43 NY 6 NO 8 N 39 817 59.00 Ente Drop. 61.00 Left Do. 70.00 East swh. 73.00 Left 80.00 Set port con S. 16.17.20 +21 ash 10 8 60 0 11 NO 4 N 62 W 19 Poor hilly Oak Land East On R.L. bets & 16 +21 79.40 Juld N+S live 14 lhe south

Willy from burnt time Land

24 Form 5 North Range 12 Gast. West Bets 8. 16 + 21 39.70 mored lew 12 m. p. to ar. D. F-07 B.O. 6 5 60 W 30 Do. 7-N28 6 22 North Bets b. 16+17 40,00 Set 12 mile post WO 10 N 3 8 76 no other near 60,50 But swp. 7750 Left Do. 80,00 Set-pat con b. 8.9.16.17 Lynn 8 N 7 8 44 MC 12 8 13 W 25 Very Pour brushy burnt tim land Sait Ou & L. betr 5 9+16 40,00 Set ten 12 m. frost 64.70 Rem 6 lks S.E. 80.48 Ent N+ & Lim 30 les N Pour bushy bunt timber Land West Corrected beto 1 1416 110,24 moved tim. 12 m. fr loar & aspen10/211 6 35broother near North Between S. 849 21.50 Ent swamp. 40.00 Set 1/2 Mi front Janu 16 N5866 Oldar 14 8 60 W 14 48:50 Left- swamp 79.00 Ent brishy swamp

(2)





No.	Ву	Chk	Description	DATE				
	REVISIONS							
MA	COI	MB	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				28-4241				

Data File = 96/96-4013 Chk'd

Phone: (248) 628-7191

Drawn By: DKS

Date: 07/18/13

Scale: 1" = 1000'

Chk'd HKK

Drawing No. Job No.

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