Land Corner Recordation Certificate Attachment B to 2018 Annual Grant Agreement

Authority: MCL 54.205 and R54.202

This form is <u>ONLY</u> for corners filed under the 2018 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2)(a), 54.268(2)(d), 54.201 – 54.210d and 2018 State Survey and Remonumentation Grant Agreement

Notes:

- No more than two Original Public Land Survey Corners can be recorded on this certificate
- If a corner reported hereon is common to two or more survey townships, each Town, Range and Corner Code for the corner may be identified on this certificate
- If a corner reported hereon is common to two or more counties, each county may be identified on this certificate and a copy of this certificate filed with the Register of Deeds in each county

For corner(s) in: M	lidland Co	unty			Jasper Tw _l	٥.	•				
Corner Type		Surve	ey Township	Corner Code	,						
Original Public Land Survey Corner		T 1:	3N R 2W	F3	1 A B	C D I	= F (3 H I	Jŀ	(L N	M ₁
• MCL 54.202(g)		T	R R			ļ 5	A	3		1	2
• MCL 54.262(g)		T	R	_	_ 2			Y	-		3
		Т	R		_ 47	8	9	- 10 -	- 11	1 2 -	4
Daniel Controlline				· .	5	ļ	_ T				5
Property Controlling Corner	S	T	R		6 - 18 -	17	16 -	- 15	- 14	13 -	6
 MCL 54.202(i) 	s	T	R		7	'			; 		7
 MCL 54.262(h) 	s	т	R	-	8 19	20	21	22	23	24	8
	s	T	R	_	_ 9						9
Protracted Public La	nd Survey	ŗ			10 - 30 -	29	28	27	26	25	10
Corner	·	Τ	R		_ 11	-	-			·	- 11
 MCL 54.202(k) 		1	R		12 - 31 -	32	- 33	- 34 -	- 35	- 36 -	12
 MCL 54.262(i) 		Τ	R		13	<u> </u>					13
		T	R		A B	CDI	E F (3 H	J	L	м'

Part A: Corner(s) History

F3 - 1/4 corner common to Sections 4 & 9, T13N, R2W -

- **1831** GLO Set ¼ Post C. W. Christmas
- 1) Pine 15" N25°W 15 L.
- 2) Maple 13" S16°E 7 L.
- 1852 GLO Resurvey A. Burt Old Corner
- 3) Beech 8" S71°W 16 L.
- 4) Hemlock 7" N18°E 28 L.
- E-40.10'; W-40.20'
- 1902 CSR p. 136 Sec. 9 Survey- F. T. Gibbs Set W. Oak post at average distance on true line 40 CH E & W
- No Date Hevel Drain Minutes of Survey F. T. Gibbs N. and cross section line between Section 9 & 4 at 15 Lks. E. of ¼ corner between sections, thence N 30 Lks.; thence W 15 Lks. and cross ¼ line at 30 Lks. N of S. line of Sec. 4.

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T_13N R_2W Code_F3
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Part B: Surveyor's Report on Perpetuation or Monumentation of Corner(s)

F3 – ¼ corner common to Sec. 4 & 9, T13N, R2W – No GLO evidence. Based on retracement of Gibb's Sec. 9 survey, dug in centerline ± of E – W sand road and find 6" x 9" x 20" long vertical set stone at 0.5' below grade. Also found a piece of 2" x 4" wood stake lying flat at SW corner of stone. Possible post shadow on east side of stone. Centerline of drain West is 22'± N. Centerline of bridge over drain S. is 16'± E. Centerline of drain south by extension from south is 10'± East. Drain is about 8' wide. Measured grid bearing and distance from centerline of stone of N89°29'19"W 2641.89' (N89°47'W 2653.2' – GLO, 2640' – FTG) to 'E-3' and S89°28'14" E 2641.69' (S89°41'E 2646.6' – GLO, 2640' – FTG) to 'G3'. This stone is obviously at Gibbs position for the ¼ corner as used in his survey in Sec. 9 and used for the alignment for Hevel drain in this area. This stones position was set at split between 'E3' and 'G3' by Gibbs rather than by single proportion to the 1852 GLO resurvey. This seems to be a common practice by Gibbs. Thus accepted the stone as the best available evidence of the position of the original corner.

Part C: Field Evidence of Perpetuation or Monumentation of Corner(s)

F3 - 1/4 Corner common to Sec. 4 & 9, T13N, R2W -

Replaced 6" x 9" x 20" long stone with stamped 4" DNR Aluminum Cap on 1" x 36" long galvanized iron pipe with 4" x 1' long PVC pipe filled with concrete around cap – Down 10". Reset the stone on N. side DNR monument as memorial. In centerline of E-W 2-track. Set blue composite post with loc. tag 10' North.

S79°E 65.12' to set nail and tag (N & T) in N. side 25" Red Maple

N20°W 62.48' to set N & T in E. side Twin 12" Red Maple

N31°E 45.02' to set N & T in NW side 7" Oak S21°W 26.89' to set N &T in E side 5" Red Maple

Date of Latitude Observation		Longitude	Datum and Adjustment Year	Epoch Date
Sept. 20, 2017	N43°32'18.7369"	W84°33'30.3242"	NAD83(2011)	2010.00

Tied by double side shot from 2 control points. Control points from 2 Static GNSS Baselines to each point from 2 local OPUS base stations. Adjusted by least squares.

i, Craig vv. Micvean, in a field survey on Sept. 20, 2	2017, centify under the req	ulrements of the State Survey and
Remonumentation Act, 1990 PA 345, MCL 54.261 to	54.279, and the Corner F	Recordation Act, 1970 PA 74, MCL
54.201 to 54.210d, that the corner(s) identified and	described hereon has been	en perpetuated or monumented as
described in Parts A, B, and C above, pursuant to the la	ws and rules of the State of	Michigan.
Cray W. MeVen	12/11/2018	GATE OF MICHIGAN
Craig W. McVean	Date	# MCVEAN *
Professional Surveyor's License No.: 39088		PROFESSIONAL SURVEYOR O
Michigan Dept. of Natural Resources, 8015 Mackinaw Trail, Cadillac, Michigan, 49601		39088 STATE

I, Brian D. Ferguson, state that the corner(s) identified and described hereon and perpetuated or monumented as described in Parts A, B, and C above was presented to and reviewed by the Peer Review Group on August 29, 2018 and is accepted for filing in the Midland County Remonumentation Program.

Brian D. Ferguson Date

Professional Surveyor's License No.: 26454