Land Corner Recordation Certificate Attachment B to 2016 Annual Grant Agreement Authority: MCL 54.205 and R54.202

This form is ONLY for corners filed under the 2016 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2)(a), 54.268(2)(d), 54.201 - 54.210d and 2016 State Survey and Remonumentation Grant Agreement

Notes:

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- · 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: IN	lidiand	County				Fae	nville 1	wp.					
Corner Type		Si	urvey Tow	nship	Corner Code								
Original Public Land Survey Corner		Т	16N R		B11	_ 1′	ABO		EFO	ЗH	IJł	< L M	M 1
 MCL 54.202(g) 		Т	R			_ 2	6	5	- 4	- 3	2	1	2
 MCL 54.262(g) 		Т	R			_ 3	i		·····			1 11-11-11-11-11-11-1	3
		Т	R			- 4	- 7	-8	9	10	-11	- 12 -	4
Property Controlling						5	1					1	5
Corner	S 30)&31_T	<u>16N</u> R	1W	Near B11	6	- 18 -	- 17	- 16	15	- 14	- 13 -	6
 MCL 54.202(i) 	S	т	R			7				-	-	1	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 Surv	vey				10	30	29	28	27	26	25	10
Corner		T	R			_11			1			1	-11
 MCL 54.202(k) 		Т	R			_ 12	-31	32	- 33 -	- 34 -	- 35 -	- 36 -	12
• MCL 54.262(i)		т	R			-13		Ψ.					13
		Т	R		2998.00 Million		ABO	DE	EFO	ЗН	IJŀ	< L M	N'S

Part A: Corner(s) History

B11 - 1832 - GLO - H. Parke - Set ¼ Post

- 1) Hemlock 9" West 9 L.
- 2) Hemlock 8" S81°E 15 L.
- 1852 GLO Dependent Resurvey A. Burt

Million of Operation

- Old ¼ cor. Set Post. 3) Hemlock 16" N36°W 10 L.; 4) Beech 14" S26°E 25 L.
- 1908 CSR L. 1, p. 252 F. J. Gibbs Sec. 30 survey Set piece of cast iron at proportional
 - measurement on true line.
 - 5) Pine Stp. N24½°E 62
 6) Same S24°W 28
- 1911 CSR L. 1, p. 313 F. J. Gibbs Old corner post standing Sec. 31 Petition survey
- 1993 Record Survey L. 5, p. 73 J. L. Jones (PS #19838) Set 3/4" pipe per Gibbs' distances.
- 7) N80°W nail in 24" Oak 28.19'
- 8) N2°E nail in 18" Oak 43.82'
- 9) S60°E nail in 10" Oak 39.32'
- 10) S2°E nail in 12" Maple 33.67'
- 2001 Unrecorded Survey Ayres Associates Job No. 36 3530.00 and working drawing J. L. Jones, PS #19838 - Shows corner.
- 2001 Record Survey L. 6, p. 323 D. R. Burgin (PS #29240) 3/4" pipe by Ayres Assoc. Same witnesses as Jones.

Land Corner Recordation Certificate Attachment B to 2016 Annual Grant Agreement T16N R1W Code <u>B11</u> Page 2 of 2

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

<u>B11</u> – ¼ Corner common to Section 30 & 31, T16N, R1W – No GLO evidence found. Found remains of Gibbs' witnesses #5 & 6. Excavated for evidence of Gibbs' position but was apparently obliterated by construction of old E-W road bed. Thus set DNR Monument from Gibb's BT's. Centerline of E-W 2-track is 4'± South. DNR Monument accepted as a careful and faithful reestablishment of the position of the original corner.

<u>PCC Near 'B11'</u> – S65°12'E 3.14' from 'B11' found ¾" iron pipe with Cap #19838 per Jones and used by Burgin. ¾" CIP doesn't agree with Gibb's BT's and is not utilized as 'B11' in this survey. This property controlling corner is recorded by this surveyor strictly to comply with the requirements of PA 74 of 1970 as amended and P.A. 345 of 1990 as amended and is not an endorsement of the corner position.

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

<u>B11</u> – Stamped 4" DNR Aluminum Cap on 1" x 36" long galvanized iron pipe with 4" x 1' PVC with concrete around cap. Down 0.6'

North 20' to set Orange Carsonite post with location tag N8°W 43.09' to set Nail & Tag (N & T) at fd. Nail in E. side 22" Oak S4°W 35.74' to set N & T in E. side 24" Oak S32°W 23.82' to set N & T in SE side 14" Oak N64°W 25.22' to set N & T at fd. Nail in S. side triple 15", 15" & 20" White Oak S65°12'E (Grid) 3.14' to – ¾" iron pipe #19838 – PCC near 'B11'

<u>PCC near 'B11'</u> – ¾" iron pipe with cap #19838 N80°W 24" Oak 28.19' (#7); N2°E 30" Oak 43.82' (#8); S60°E 10" Oak 39.06' (#9); S2°E 12" Maple 33.67' (#10); N65°12'W 3.14' – DNR Mon. at B11, T16N, R1W.

<u>B11</u> Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
08/01/2016	N43°44'29.7552"	W84°28'39.3365"	NAD83 (2011)	2010.00

<u>B11</u> - Side shot and distance check from 2 GNSS control points determined from static GNSS baselines from 2 local OPUS base stations.

<u>PCC near 'B11'</u> Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date	
03/26/2015	N43°44'29.7422"	W84°28'39.2976"	NAD83 (2011)	2010.00	

PCC near 'B11' - 2 Static GNSS Baselines from 2 local OPUS Base stations.

I, Criag W. McVean, in a field survey on Aug. 1, 2016, certify under the requirements of the State Survey and Remonumentation Act, 1990 PA 345, MCL 54.261 to 54.279, and the Corner Recordation Act, 1970 PA 74, MCL 54.201 to 54.210d, that the corner(s) identified and described hereon has been perpetuated or monumented as described in Parts A, B, and C above, pursuant to the laws and rules of the State of Michigan.

12/7/2016

Craig W. McVean

Professional Surveyor's License No.: 39088

Department of Natural Resources, 8015 Mackinaw Trail, Cadillac, MI 49601

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 Aug. 3, 2016, and is accepted for filing in the Midland County Remonumentation Program.

Brian D. Ferguson

Professional Surveyor's License No.: 26454

Date

