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: Midland County Jasper and Porter Twp. Corner **Corner Type Survey Township** Code Original Public Land 13N R 2W **M5** Survey Corner MCL 54.202(g) 13N R 1W 2 MCL 54.262(g) Т R 3 3 4 10 11 4 5 5 **Property Controlling** 6 Corner S R 18 16 15 13 6 MCL 54.202(i) S R 7 7 MCL 54.262(h) S 8 19 20 21 22 23 24 8 S R 9 9 10 30 29 28 27 26 25 10 Protracted Public Land Survey Corner R 11 MCL 54.202(k) 12 31 32 33 34 35 36 12 MCL 54.262(i) R В D E

Part A: Corner(s) History

M5 - A5 - Standard corner common to Sections 12 & 13, T13N, R2W and Sec. 7 & 18, T13N, R1W -

- 1831 GLO R. Clark, Jr. Corner of Sec. 12 & 13
- 1) Maple 7" S45°W 27 L.
- 2) Beech 7" N61°W 23 L.
- 1852 GLO Subdivision T13N, R1W A. Burt S89°20'W 79.11 Intersect W. Boundary 5 L. north of post. N89°18'E Corrected between Sects 7 & 18
- 3) B. Ash 12" S60°E 27 L.
- 4) Hemlock 12" N20°E 26 L.
- 1900 CSR p. 70-71 Petition Survey Sec. 18 F. T. Gibbs Set W. Oak post for corner. Old BT found.
- 1972 LCRC # 165 J. H. Granger (PS # 16041) 1/2" pipe
- 5) T. P. S50°W 53.0'
- 6) T. P. N55°W 55.0'
- 7) F. A. Marker N65°E 65.0'
- 1995 Ledy and Assoc. notes Set 5/8" rod in swamp.
- 5) South 6.24' nail in 6" tree
- 6) SE 28.91' nail in 8" tree
- 7) NW 18.62' nail in 6" tree.

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T_13N R_2W Code M5
T_13N R_1W Code A5

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

M5 – A5 – Standard corner common to Sections 12 & 13, T13N, R2W and Sections 7 & 18, T13N, R1W.
No evidence of ½" pipe or witnesses as called for in 1972 LCRC – Appears to be in error. No evidence of GLO BT's.
Searched for GLO line tree – 20" Pine at 11.34 Chains to south but nothing. Excavated 9' x 9'± area in Tag Elder – Ash swamp based on Gibbs survey and find 0.3' x 1.5' long wood stake point per Gibbs. Centerline of gravel road is 90' North. Stake point accepted as a careful and faithful perpetuation of the position of the original corner.

-Reference Pt. – Found ¾" iron rebar per Ledy is S82°15'W 10.73' from 'M5-A5'. By calculation this iron is basically midway between 'M7-A7' and 'M3-A3'. This iron set without regard to Gibbs original corner position and is not utilized as 'M5-A5' in this survey.

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

M5 – A5 – Standard corner common to Sections 12 & 13, T13N, R2W and Sections 7 & 18, T13N, R1W.

Replaced 0.3' x 1.5' long wood stake point with stamped 4" DNR Aluminum cap on 1" x 4' long galvanized iron pipe. Add ring of stones. Set Blue Composite post 1' NE.

N30°W 27.70' to set Nail and Tag (N & T) in NW side 11" White Oak scribed 'XBT'
South 30.05' to set N & T in W. side 9" Sliver Maple
S37°W 37.83' to set N & T in NW side 14" White Oak scribed 'XBT'
S80°W 23.31' to set N & T in S side 6" White Birch scribed 'XBT'
S82°15'W 10.73' to 3/4" iron rebar – Reference Pt.

Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
08/08/2018	N43°31'27.3389"	W84°29'18.8727""	NAD83(2011)	2010

2 Static GNSS baselines from 2 local OPUS stations adjusted by least squares.

I, Craig W, McVean, in a field survey on Aug. 8, 2018, 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.

CRAIG W. McVEAN PROFESSION/ SURVEYOR No.

OFESSIO

Oring W. MiVer		12/11/2018
Craig W. McVean		Date
Professional Surveyor's License No.:	39088	
Michigan Dept. of Natural Resources, 8015 Mackinaw Trail, Cadillac, Michiga	n, 49601	<u>.</u>

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	•	