## Land Corner Recordation Certificate Attachment B to 2018 Annual Grant Agreement

Authority: MCL 54.205 and R54.202

This form is ONLY 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 Co. Jasper Twp. Corner **Corner Type** Survey Township Code Original Public Land G1 Survey Corner MCL 54.202(g) MCL 54.262(q) R 4 4 5 5 **Property Controlling** Corner 13N R 2W 6 Near G1 - 18 -16 15 6 • MCL 54.202(i) S R 7 7 MCL 54.262(h) R 8 19 20 21 22 23 24 8 9 10 30 26 29 28 25 10 Protracted Public Land Survey Corner 11 MCL 54.202(k) 12 31 32 33 35 36 12 • MCL 54.262(i)

## Part A: Corner(s) History

- G1 Closing corner common to Sec. 3 & 4, T13N, R2W -
  - 1831 GLO C. W. Christmas Intersect N. Bound. 15 Lks W. of post and Set a post from which: 1) Hemlock 13" S22°E 19 L.; 2) Hemlock 7" S42°W 28 L
  - 1852 GLO Resurvey A. Burt Old corner 3) Hemlock 12" S22°E 191/2 OBT; 4) Hemlock 18" S17°W 35 L.
  - 1912 Alspaugh Drain R. M. Hastings & H. L. McLean Surveyors
    - "Thence [N88°W 32 Links S. of Sec. line] same course 40 ch. across Sec. line 3 & 4 [Jasper Twp.]".
  - 1979 Record Survey L. 2, p. 960 & Unrecorded Survey Hunter-Whittier Assoc.(HW) Job # 12888-A J. L. Jones (PS # 19838) Surveys of the N ½ of Fractional N ½ of Sec. 3, T13N, R2W. Set ¾" pipe; 5) N80°E 43.35' Cable Marker; 6) N70°W to stop sign 22.70'; 7) S15°E 33.80' road sign south 17'± centerline Dirt Road.
  - 2000 Rec. Survey L. 6, p. 156 J. L. Jones Fd. 3/4" pipe 8) S40°E nail in Maple Clump 75.18'; 9) S15°W Main in 10" Pine 65.68'; 10) N80°E centerline top Tel. Box 46.74'; 11) N45°W SE Cor. conc. for old oil well 93.05'
  - 2015 LCRC L. C300, p. 1324 T. L. Lapham (PS # 27595 No GLO corner or witnesses found. Found a ¾" pipe (point A) that is 15'± north of the centerline of an E-W gravel road. Also found a ½" rerod with obliterated cap (point B) that is 23.71' south of point A. It is not known how point A was established. A review of distances to corners north and south shows that Point A is close to record GLO distance south of corner G-11 and the distance south to G-5 also is close to GLO record distance. Point B appears to have been set by declaring all corners from C-13 to I-13 as lost and proportioning along the line between these corners. This ignores the apparent CSR position for corner E-1 and therefore point B is rejected. The found pipe at point A was accepted as the best available evidence of the position of the corner. Point B may be a property controlling corner.

Leaned found pipe to side and set standard Midland County Remonumentation monument:

South 23.71' fd. 1/2" rerod with obliterated cap (point B above)

East 9.90' remonumentation corner G-13, T14N, R2W; S23E 26.04' fd. T iron previously used for G-13 T14N R2W; N26W 59.10' set N & T in NE face of 10" white pine; N68E 69.08' set N & T in SE face of 7" scotch pine; S25E 75.30' fd nail in E face of 7" maple; South 15'± and East 14'± to intersection of centerline roads N-E-W

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T 13N R 2W Code G1
T 13N R 2W Code PCC near G1

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

G1 – Closing corner common to Section 3 & 4, T13N R2W – No GLO evidence found. Found ½" x 18" rebar with unreadable cap 10.34' (9.9' – GLO) West of G-13, T14N, R2W and 0.1' North of standard line. Centerline of the E-W Alspaugh Drain is 17'± South (32 L. – R). This position closely fits the Jones surveys in the N½ of Frac. N½ of Sec. 3 as follows: 1) The record angle 'l-2' – 'l-1' – 'G-1' is 90°06'56" – JLJ vs. 90°06'21"- M. Distance 'l-1' to 'G-1' is 5292.6' – Rec. vs. 5291.95' – M – Grid. 2) From 'G-1' measured from 'l-1' to found HW¾" iron pipe south of 'G1' an angle of 89°44'44" @ 1419.95' M-grid vs. 89°43°56' @ 1421.91'-JLJ. CL. of E-W gravel road is 7' +/- N. ½" capped iron accepted as the best available evidence of the position of the original corner.

PCC near G1 – Fd. 2 ½" Aluminum Cap per LCRC L. C300, p. 1324 is N0°07'W 24.01' of 'G1'. Jones apparently set this position in error since it does not fit his survey numbers in Sec. 3. If doesn't fit record distance to E-W county drain to the south. Jones position at 'G-13' T14N R2W he used in Sec. 33, T14N, R2W survey is S23°21'E 26.23'. 2 ½" Alum. Cap not utilized as 'G-1' in this survey. This property controlling corner is recorded by this surveyor strictly to comply with requirements of P.A. 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)

G1 – Closing corner common to Sec. 3 & 4, T13N, R2W – Removed ½" x 18" capped rebar and set stamped 2 ½" Brass cap on 5/8" x 34" rebar with 4" x 10" long plastic tile with concrete around cap on standard line- Down 0.5'. S20°W 43.26' to fd. nail and shiner in SE side 19" White Pine S38°E 56.69' to fd. nail in NE side 8" Red Maple in Clump of 6 N24°W 79.73' to fd. nail and shiner in NE side 14" White Pine N0°07'W 24.01' to PCC near G1. East 10.34' to 'G-13' T14N R2W – 2 ½" Brass Cap

<u>PCC near 'G-1'</u> − 2 ½" Alum. Cap. N26°W 59.10' to N & T in NE face 14" W. Pine; N68°E 69.08' to N & T in SE face 7" Sco. Pine; S25°E 75.30' nail in E. face 7" Maple; S0°07'E 24.01' to 'G-1'

Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
<b><u>G1</u></b> 01/24/2017	N43°33'12.6698	W84°32'54.3215	NAD83(2011)	2010.00
Static GNSS Baseli	ines from 2 Local OPUS F	Base stations adjusted by	Least Squares.	

2 Static GNSS Baselines from 2 Local OPUS Base stations adjusted by Least Squares.

01/24/2017	N43°33'12.907"	W84°32'54.323"	NAD83(2011)	2010.00

2 Static GNSS Baselines from 2 Local OPUS Base stations adjusted by Least Squares.

I, Craig W, McVean, in a field survey on Sept. 25, 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.

described in Parts A, B, and C above, pursuant to the I	aws and rules of the State of I	viichigan.
Cruz WIMeVer	12/11/2018	TATE OF MICHIGAN
Craig W. McVean	Date	CRAIG W.
Professional Surveyor's License No.: 39088		PROFESSIONAL SURVEYOR O
Michigan Dept. of Natural Resources, 8015 Mackinaw Trail, Cadillac, Michigan, 49601		No. 99098

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. 29, 2018, and is accepted for filing in the Midland County Name County Remonumentation Program.

Brian D. Ferguson		Date
Professional Surveyor's License No.:	26454	