## 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:

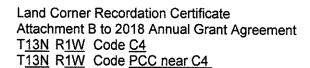
- No more than two Original Public Land Survey Corners can be recorded on this certificate
- If a corner reported hereon is common to two or more survey townships, each Town, Range and Corner Code for the corner may be identified on this certificate
- If a corner reported hereon is common to two or more 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 County Porter Twp. Corner **Corner Type Survey Township** Code Original Public Land Survey Corner 13N R 1W C4 MCL 54.202(g) 2 MCL 54.262(g) R 3 3 4 ·9-4 10 12 5 5 **Property Controlling** Corner 7,8 T 13N R 6 1W near C4 18 17 16 15 13 6 • MCL 54.202(i) S R 7 7 MCL 54.262(h) S R 8 19 20 21 22 23 24 8 R 9 9 10 30 29 28 27 26 25 10 Protracted Public Land Survey Corner R 11 11 MCL 54.202(k) 12 31 32 33 34 35 36 12 • MCL 54.262(i) \_\_\_\_\_13 - 13 В C D E F G Н

## Part A: Corner(s) History

C4 - 1/4 Corner common to Sections 7 & 8, T13N, R1W

- 1852 GLO A. Burt Set gr. section post- 40.09 chains N & S
- 1) B. Ash 8" North 9 L.
- 2) B. Ash 9" S52°E 18 L.
- No Date Ayres Assoc. section sheet records Fd. old wood post. Nails and & staple in it. 2665.0' N. 2584.2' E
- 1995 Ledy & Assoc. notes Calculated position 2657.62' N & S.
- 2003 LCRC # 996 G. J. Gray (PS # 17741) Set ½" x 18" Bar and cap equal distance between the section corners as done by Austin Burt in 1852. No evidence or occupation exists at this corner.
- 3) 210°AZ 11.39' set N & T in 12" Ash; 4) 274° AZ 24.45' set N & T in 14" Oak
- 5) 02°AZ 48.03' set N & T in 3" Ash; 6) 137°AZ 45.00' set N & T in 4" Ash
- 2005 Rec. Survey L. 6, p. 941 T. É. Bebee (PS # 39074) Fnd. Iron rod. 2644.10' S. 2579.06' E.
- 2008 Rec. Survey L. 7, p. 270 R. D. Claypool (PS # 29241) LCRC #996



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

C4 -1/4 Corner common to Sec. 7 & 8, T13N, R1W - No evidence of any occupation, fences or GLO evidence at this corner in lowland hardwood swamp. Dug 5' diameter area at distances noted by Ayres Associates from the North and the East but no evidence of a post was found. Measured grid bearing and distance between 'C3' to 'C5' of S0°18'36"W 5301.30' (5291.88' - GLO). Dug at the single proportional position but found nothing. At 1/4 mile north of 'C4' near the N 1/16 corner position found old standing wood post with fence staples which would fit Ayres description for corner but in the wrong location. This wood post is 1318.6' South of 'C3' at 8.5' East of line 'C3' to 'C5'. A couple of buggy axles in line with this post were found 138' and 299' to the east. Retraced old down fence south from 'C3' and at 661.98' South at 0.85' West of line between 'C3' and 'C5' find old 2" iron pipe in N-S fence remains with steel fence posts running N, S & E. Also found capped 3/4" iron pipe #19838 (Jones) per Record Survey L. 5, P. 882 is 668.25' South and 1.77' West of line 'C3' to 'C5'. Occupation at the NN 1/64 corner is to the 2" pipe not the 3/4" capped pipe. The 2" pipe would closely fit using a single proportional position at 'C4'. No historic occupation at the S 1/16 corner between section 7 & 8. Talked to Jeremy Rosenbrook, PS who has the Ayres records but he could not find any other records or witnesses on the 'C4' corner. Due to the lack of conclusive evidence at 'C4' it is considered lost. Thus set DNR monument by single proportion (2650.65' N & S) and on line between 'C3' and 'C5'. By calculation the Ayres paper position would be 14.3' south and 1.8' west of the DNR monument. DNR monument accepted as careful and faithful reestablishment of the position of the original corner.

PCC near C4.- From 'C4' - S25°41'E 7.82' to Fd. 1/2" unreadable capped iron rod per Gray that was apparently set midway between 'C3' and rejected Ledy position near 'C5' that is S20°28'E 14.7 from 'C5'. This 1/2" CIR has apparently been used by Bebee and Claypool. Gray's 1/2" capped iron not utilized as 'C4' in this survey. This property controlling corner is recorded by this surveyor strictly to comply with the 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)

C4 -1/4 Corner common to Sec. 7 & 8, T13N, R1W- Stamped 4" DNR Aluminum Cap on 1" x 4' long galvanized iron pipeup 0.5'. Add Blue Composite Post 1' SE.

S69°W 21.78' to set nail and tag (N&T) at fd. N&T in N. side triple 18", 14" & 8" White Oak

S46°W 30.96' to set N&T in SE side 8" Red Maple scribed 'XBT'

S10°W 43.71' to set N&T in W. side 12" White Oak scribed 'XBT'

N43°E 41.68' set N&T in NW side 5" White Oak

S25°41'E 7.82' (grid) to PCC near C4 - 1/2" CIR

PCC near C4 - 1/2" Capped iron rod. S27°W 11.33'- Dead 12" Ash; S85°W 24.24' - Tri. 18", 14" & 8" W. Oak; S60W 29.58' - 8" Red Maple; S43°E 45.0'- Dead 6" Ash; N25°41'W 7.82' to 'C4'-DNR mon.

Date of Observation	Latitude	Longitude	Adjustment Year	Epoch Date
<u>C4</u> -12/4/2018	N43°31'53.7048"	W84°28'07.9658"	NAD83(2011)	2010.00
Set by RTK GNSS from stations.	n local OPUS Base sta	tion and checked by 2 S	tatic GNSS baselines from	m 2 local OPUS Base
PCC near C4- 4/18/17		W84°28'07.920"	NAD83(2011)	2010.00
2 static GNSS baselines	s from two local OPUS I	pase stations adjusted by	least squares.	

I, Craig W, McVean, in a field survey on Dec. 4, 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 OF MICHIE

54.201 to 54.210d, that the corner(s) identified and described hereon has been perpetuated or meaning the second of the corner o described in Parts A, B, and C above, pursuant to the laws and rules of the State of Michigan. CRAIG W. McVEAN Craig W. McVean ROFESSIONA BURVEYOR No. Professional Surveyor's License No.: 39088 Michigan Dept. of Natural Resources. OFESSION 8015 Mackinaw Trail, Cadillac, Michigan, 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 August 29, 2018 and is accepted for filing in the Midland County Remonumentation Program.

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