

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:
- 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: Benzie County Weldon Township

Corner Type Survey Township Corner Code

Original Public Land Survey Corner T 25N R 14W J5

Property Controlling Corner S 11,14 T 25N R 14W Near J5

Protracted Public Land Survey Corner T R

Grid: 13x13 with columns A-M and rows 1-13. A black dot is located at the intersection of row 5 and column J.

Part A: Corner(s) History

- J5 -1838- Alvin & Austin Burt – Set qr. Post
- Hemlock 16" N61°W 17 L.
  - Hemlock 14" S48°E 5 L.
- 1897 – CSR Sm. Brown Bk., P. 186 – J.A. Pettitt – Sec. 11 survey. From SE corner "Thence West at 40.15 intersected at ¼ S [J5]. Set new post by original witness trees. Thence West at 79.30 intersected 56 south of SW corner" [I-5].
- 2001 – LCRC L. 1, P. 427 – M.K. Geisert (PS#46666). Set ½" x 18" rebar and cap # 28417 (R. F. Mitchell) by single proportion on line between the SE corner and the SW corner, Section 11, T25N, R14W.
- S54°E 4' Maple 17.00'
  - S00°W 15" White Pine 60.12'
  - N71°W 12" Black Cherry 55.49'
  - N01°W 12" Maple 10.29'

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

J5 - ¼ corner common to sections 11 & 14, T25N, R14W- Based on the Pettitt survey dug a 4' ± diameter area and find an apparent stake shadow within 2' of the calculated proportional Pettitt position. The Shadow being a 2 to 3" diameter vertical vein of white sand into brown sand, the bottom being 2' + below the ground surface. Accepted the stake shadow as a careful and faithful perpetuation of the position of the original corner per the Pettitt survey.

PCC near J5 - Found 1/2" capped iron rebar #28417 per LCRC by Geisert is N65°21'E 38.52' from 'J5'. This ½" CIR was set without regard to the Pettitt survey. The Pettitt survey was apparently missed in this area by Geisert in his research when he was with Mitchell and Associates. I provided Mitchell and Associates copy for their file. Its single proportion position does not agree with the Pettitt survey and is not utilized as 'J5' 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)

J5 – Set stamped 3" Benzie County Brass Cap on 5/8" iron rod or ¾" iron pipe x 36" long encased in 4" x 36" long concrete cylinder in place of the stake shadow. Set Blue Composite post 1' SW.  
N82°E 43.73' to set nail & tag (N&T) in N. side 27" Cherry  
S46°E 76.82' to set N&T in SW side 14" White Pine scribed 'XBT'  
S16°E 79.76' to set N&T in W. side 10" White Pine  
S77°W 18.33' to set N&T in S. side 4" Red Maple  
N65°21'E (grid) 38.52' to ½" CIR #28417- PCC

PCC near J5 – ½" capped iron # 28417. S56°E 17.01' to fd. 60d in N. side 6" R. Maple (#3); South 60.12' to fd. 60d in W. side 22" W. Pine (#4); North 10.29 to fd. 60d in E. side stump (#6); S65°21'W (grid) 38.52' to 'J5'- Benzie co. Mon.

| Date of Observation   | Latitude        | Longitude       | Datum and Adjustment Year | Epoch Date |
|---|-----------------|-----------------|---------------------------|------------|
| J5 – 11/14/2016   | N44°34'15.5838" | W85°58'03.8669" | NAD83(2011)               | 2010.00    |
| Coordinate from 2 static baselines from 2 local OPUS baselines adjusted by least squares. |                 |                 |                           |            |
| PCC near J5 – 9/8/2016  | N44°34'15.7493" | W85°58'03.3877" | NAD83(2011)               | 2010.00    |
| Coordinate from 2 static baselines from 2 local OPUS baselines adjusted by least squares. |                 |                 |                           |            |

I, Craig W. McVean, in a field survey on Nov. 14, 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.

Craig W. McVean

Craig W. McVean

Professional Surveyor's License No.: 39088

Michigan Dept. of Natural Resources

8015 Mackinaw Trail

Cadillac, MI 49601

12/5/2016

Date



I, John B. Smendzuik, 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 Nov. 10, 2016 and is accepted for filing in the Benzie County Remonumentation Program.

John B. Smendzuik

Professional Surveyor's License No.: 30895

Date