Land Corner Recordation Certificate Attachment B to 2017 Annual Grant Agreement Authority: MCL 54.205 and R54.202

This form is ONLY for corners filed under the 2017 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2)(a), 54.268(2)(d), 54.201 - 54.210d and 2017 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: | Benz | ie County | | | | | Platte Twp. |
|--------------------------------------|-------|---------------------|-----------------|---|----------------|----------|---|
| Corner Type | | S | Survey Township | | Corner Code | | |
| Original Public Lan Survey Corner | d | т | 27N | R | 14W | I-6 | 1 A B C D E F G H I J K L M 1 |
| • MCL 54.202(g) | | т | | R | | | 2 6 5 4 3 2 1 2 |
| • MCL 54.262(g) | | т | | R | | | 3 3 3 |
| | | т | | R | | | 47 |
| Property Controlling | g | | | | | | 5 5 5 |
| Corner | S | <u>14&15_</u> T | _27N | R | _14W | Near I-6 | _ 6 18 17 16 15 15 14 13 6 |
| • MCL 54.202(i) | S | Т | | R | | | 7 |
| MCL 54.262(h) | S | т | | R | | | _ 8 19 20 21 22 23 24 8 |
| | S | Т | | R | | | 9 |
| Protracted Public L | and S | Survey | | | | | 10 30 29 28 27 26 25 1 |
| Corner | | T | | R | | | 11 |
| • MCL 54.202(k) | | Т | | R | | 3 | 12 - 31 32 33 34 35 36 - 12 |
| • MCL 54.262(i) | | Т | | R | | | 13 |
| | | Т | | R | | | "ABCDEFGHIJKLM" |

Part A: Corner(s) History

- 1-6 ¼ Corner common to Section 15 & 14, T27N, R14W
 - 1850 GLO Set Beech post L. Lyon
 - 1) Sugar 15" S78°W 31 L.
 - 2) Beech 8" N87°E 13 L.
 - 1997 LCRC L. 2, p. 85 C. Kiiskila (PS # 33981)
 - Set Benzie Co. Remon. Mon. with Brass cap and carsonite post by single proportionate measurement between found section corners to the north and reestablished corner to the south.
 - 3) 12" Tri. Maple N70°W 25.38'
 - 4) 4" Ironwood N10°W 10.01'
 - 5) 7" W. Pine S30°E 27.42'
 - 6) 8" W. Pine S20°W 31.09'

Land Corner Recordation Certificate Attachment B to 2017 Annual Grant Agreement T<u>27N</u> R<u>14W</u> Code<u>I-6</u> R 14W Code PCC near I-6 T<u>27N</u> Page 2 of 2

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

1-6 - 1/2 Corner common to Section 14 & 15, T27N, R14W - No GLO evidence found. Reset 3" Benzie Co. Brass Cap on 4" x 36" long concrete monument by single proportion between 'I-7' and remonumentation 'I-5'. Measured grid distance North and South of 2643.39' (2640' - GLO). Benzie County Remon. Monument accepted as a careful and faithful reestablishment of the position of the original corner.

PCC near 'I-6' - Found Benzie Co. Remon. Monument per Kiiskila is N78°34'E 6.14' from 'I-6'. Could not accept this position since it is based on a rejected position for 'I-5'. Position used by Kiiskila at 'I-5' was determined to be a road PI but not the section corner. Found Benzie Co. Remon. Monument is thus not utilized as 'I-6' in this survey and was removed and replaced with a ½" x 18" rebar. This property controlling corner is recorded by this surveyor strictly to comply with 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)

1-6 - 1/4 Corner common to Sections 14 & 15, T27N, R14W - Stamped 3" Benzie County Remonumentation Brass Cap on ³/₄" iron pipe or 5/8" iron bar encased in 4" x 36" long concrete cylinder. Reset Blue Carsonite post 1' North. N24°E 11.94' to fd. nail and tag (N & T) in W. side 6" Ironwood N68°W 20.55' to fd. N & T in N. side Triple Sugar Maple - 30" Total diameter S2°W 28.56' to fd. N & T in W. side 8" White Pine S39°E 29.79' to fd. N & T in W. side 10" White Pine N78°34'E 6.15' - 1/2" rebar - PCC

PCC near 'I-6' - 1/2" x 18" long rebar: 12" Tri Maple N70°W 25.38' (#3); 6" Ironwood N10°W 10.01' (4#); 8" W. Pine S30°E 27.42'; 10" W. Pine S20°W 31.09'; S78°34'E 6.14' - 'I-6'

| Date of Observation | Latitude | Longitude | Datum and Adjustment Year | Epoch Date |
|---------------------------|-----------------|-----------------|------------------------------|------------|
| <u>I-6</u> – Aug. 7, 2017 | N44°44'24.7206" | W85°58'41.2619" | NAD88(2011) | 2010 |

Set by side shot with distance check from Traverse points run between 3 static GNSS control points that were determined from 2 static baselines to each control point from 2 local OPUS base stations.

| Date of Observation | Latitude | Longitude | Datum and Adjustment Year | Epoch Date |
|--|-----------------|-----------------|------------------------------|------------|
| <u>PCC near I-6 –</u> July 27, 2017 | N44°44'24.7338" | W85°58'41.1788" | NAD88(2011) | 2010 |

Traverse from 3 static GNSS control points that were determined from 2 static baselines to each control point from 2 local OPUS base stations adjusted by least squares.

I, Craig W, McVean, in a field survey on Aug. 7, 2017, 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.

39088

Craig W. McVean

Date



Professional Surveyor's License No.:

Michigan Dept. of Natural Resources, 8015 Mackinaw Trail, Cadillac, Michigan, 49601

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 December 12, 2017 and is accepted for filing in the Benzie County Remonumentation Program.

| John B. Smendzuik | |
|---------------------------------------|-------|
| Professional Surveyor's License No .: | 39088 |

Date