

RECEIVED FOR RECORD
STATE OF MICHIGAN, COUNTY OF CHARLEVOIX
SHIRLEY M. COBLENTZ, REGISTER OF DEEDS

12/26/2019 10:28:01 AM PAGES: 3



Land Corner Recordation Certificate
Attachment B to 2019 Annual Grant Agreement
T33N R5W Code G-7
Page 1 of 3

Land Corner Recordation Certificate
2019 Annual Grant Agreement
Authority: MCL 54.205 and R54.202

This form is **ONLY** for corners filed under the 2019 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2)(a), 54.268(2)(d), 54.201 – 54.210d and 2019 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: Charlevoix County, Michigan

Melrose Township

Corner Type

Melrose Township

Corner Code

Charlevoix County Remon Corner

Original Public Land Survey Corner

- MCL 54.202(g)
- MCL 54.262(g)

| | | | | |
|---|-----|---|----|-----|
| T | 33N | R | 5W | G-7 |
| T | | R | | |
| T | | R | | |
| T | | R | | |

Property Controlling Corner

- MCL 54.202(i)
- MCL 54.262(h)

| | | | | |
|---|---|---|--|--|
| S | T | R | | |
| S | T | R | | |
| S | T | R | | |
| S | T | R | | |

Protracted Public Land Survey Corner

- MCL 54.202(k)
- MCL 54.262(i)

| | | | | |
|---|--|---|--|--|
| T | | R | | |
| T | | R | | |
| T | | R | | |
| T | | R | | |

| | | | | | | | | | | | | | | |
|----|----|---|----|---|----|---|----|---|----|---|----|---|---|----|
| | A | B | C | D | E | F | G | H | I | J | K | L | M | |
| 1 | | | | | | | | | | | | | | 1 |
| 2 | 6 | | 5 | | 4 | | 3 | | 2 | | 1 | | | 2 |
| 3 | | | | | | | | | | | | | | 3 |
| 4 | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | | 4 |
| 5 | | | | | | | | | | | | | | 5 |
| 6 | 18 | | 17 | | 16 | | 15 | | 14 | | 13 | | | 6 |
| 7 | | | | | | | ● | | | | | | | 7 |
| 8 | 19 | | 20 | | 21 | | 22 | | 23 | | 24 | | | 8 |
| 9 | | | | | | | | | | | | | | 9 |
| 10 | 30 | | 29 | | 28 | | 27 | | 26 | | 25 | | | 10 |
| 11 | | | | | | | | | | | | | | 11 |
| 12 | 31 | | 32 | | 33 | | 34 | | 35 | | 36 | | | 12 |
| 13 | | | | | | | | | | | | | | 13 |
| | A | B | C | D | E | F | G | H | I | J | K | L | M | |

CORNER CODE DESCRIPTION: G-7 SECTION CORNER COMMON TO SECTIONS 15,16, 21, & 22, T33N R5W

Part A: Corner(s) History-Abstract...See back of page for chronological history...

- G-7
- In 1840s GLO Set Quarter Section Post and establishes two witnesses. Notes stream crossing east 5 chains.
 - In 1945 W.R. Downey Set 3" Cedar Stake
 - In 1967 Matt Koivisto Found 3" Cedar Post Replaced with 1" steel bar & set old cedar stake alongside.
 - In 1982 Carl Roser Found 1" Iron Rod and found two 1967 witnesses as noted in LCRC L.2, P.128.
 - In 1997 Tom Swenor Found 1" Iron Rod, Three 1982 witnesses, and notes road 15 feet north.
 - In 1998 Carl Kiiskila Set MDNR post over 1" Iron rod; Cedar post; and 4 witnesses as noted in LCRC L.3, P.166.
 - In 2015 Sherm Chamberlain Found 1" Iron Rod and three 1982 witnesses.

Surveyors to date have utilized this corner.

RECEIVED CHARLEVOIX CO. MI
2019 DEC 26 AM 10:00

Continuation of Part A: Chronological history
 G-7

| <u>DATE</u> | <u>SURVEYOR</u> | <u>FOUND/SET</u> | <u>WITNESSES</u> |
|-------------|--------------------|---|---|
| 1840s | GLO | Set Section Post (stream crossing E. 5) | (1) Cedar 6 N15°W 18 (2) " 8 N40°E 32 |
| 1945 | MDOT W.R.Downey | Set 3" Cedar Stake | |
| 1967 | MDOT Matt Koivisto | Found 3" Cedar Stake Replaced with 1" steel bar & Set old cedar stake along side. | (3) S10°E 67.87' – 12" Larch (4) N67°E 71.08' – 17" W. Pine (5) S65°W 66.40' – P.Pole |
| 1982 | MDNR Carl Roser | Fd. 1" Ir. Rod & set Cedar Post w/loc tag. LCRC L.2 P.128. Notes Road N. 15'+/- | (4) N70°E 71.10' – 18" W. Pine (5) S65°W 66.35' – P.Pole (6) N55°E 60.40 – 9" Cedar |
| 1997 | Tom Swenor | Found 1" Iron Rod Notes road north 15' | (4) N70°E 71.10' – 18" W. Pine (5) S65°W 66.35' – P.Pole (6) N55°E 60.40 – 9" Cedar |
| 1998 | MDNR Carl Kiiskila | Set MDNR post over 1" Ir. Rod & set Ced. Post LCRC L.3 P.166 | (3) S10°E 67.87' – 12" Larch (4) N70°E 71.00' – 18" W. Pine (5) S65°W 66.40' – P.Pole |
| 2015 | Sherm Chamberlain | Fd. 1" Ir. Rod Unrecorded survey Notes Road N. 15'+/- | (4) N70°E 71.10' – 18" W. Pine (5) S65°W 66.35' – P.Pole (6) N55°E 60.40 – 9" Cedar |

Part B: Surveyor's Report on Perpetuation or Monumentation of Corner(s)
G-7

Found MDNR Pipe. Found 1" Iron Rod. Found Cedar Post. The corner material found at this location is supported by Part A: Chronological History on above Page 1 & Page 2.

Witness (3), Witness (4), Witness (5), & Witness (6) found. The witness measurements are:
(3) S10°E 67.87' – 12" Larch (4) N70°E 71.00' – 18" W. Pine
(5) S65°W 66.40' – P.Pole (6) N55°E 60.40 – 9" Cedar

Comparable Field Measurements noted below are:

1840 GLO measurement G-7 to F-7 is 2640.00'

1982 Roser measurement G-7 to F-7 is 2653.48'

2019 TD Swenor measurement G-7 to F-7 is 2653.48'

F-7 is concurrently being Remonumented in 2019.

1840 GLO measurement G-7 to H-7 is 2637.26'

1982 Roser measurement G-7 to H-7 is 2607.77'

1997 TD Swenor measurement G-7 to H-7 is 2607.95'

H-7 is a MDNR Post.

With the information provided the MDNR Pipe is accepted as a careful and faithful perpetuation of the original corner.

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

B-7

The found MDNR post is replaced with a 2-3/4" x 20" long Harrison Slimline cast iron Charlevoix County Marker, 6 inches below the surface, and 15 foot southerly of the graveled Holmes Road; 60 pound sack of quickrete also placed approximately 1.5 to 2 foot around the post. River crossing on GLO bearing is 440' east, (whereby GLO calls out 330')

Witnesses found:

(3) S10°E 67.87' – 12" Larch standing dead (4) N70°E 71.00' – 18" W. Pine standing dead

(5) S65°W 66.40' – P.Pole in good shape (6) N55°E 60.40 – 9" Cedar living

Witnesses set:

(8) N10°W 31.2' – stop sign ahead sign

(9) N25°E 39.95' – 12" Balm of Gilead. (Spike nail with yellow cap in west face)

| Date of Observation | Latitude | Longitude | Datum and Adjustment Year | Epoch Date |
|---------------------|---------------|---------------|---------------------------|------------|
| October 29, 2019 | 45°14'52.51"N | 84°54'56.32"W | NAD83 (2011) | 2010.0000 |

Method for coordinate determination:

RTK GPS measurement utilizing MDOT CORS Reference Network Solution.

Disclaimer on accuracy of values reported relative to their use:

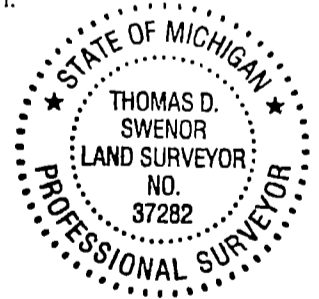
This position should not be utilized for survey purposes. This is intended to represent a position to the nearest foot of absolute position.

I, Thomas D. Swenor P.S. in a field survey on October 29, 2019, 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.

Thomas D. Swenor December 23, 2019
Thomas D. Swenor P.S. Date

Professional Surveyor's License No.: 37282

North Star Land Surveying, Inc., 2202 Mitchell Park Drive, Suite 001, Petoskey, Michigan 49770



I, Lawrence R. Feindt P.S., 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 November 22, 2019 and is accepted for filing in the Charlevoix County Remonumentation Program.

Lawrence R. Feindt 12/26/2019
Lawrence R. Feindt P.S. Date

Professional Surveyor's License No.: # 21566