

**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

Corner(s) in: Charlevoix County, Michigan

Melrose Township

Corner Type	Melrose Township	Corner Code	Charlevoix County Remon Corner																																																																																																																																																																																																																		
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**CORNER CODE DESCRIPTION: F-7 QUARTER CORNER COMMON TO SECTIONS 16 & 21, T33N R5W**

**Part A: Corner(s) History-Abstract**

In 1840s GLO Set Quarter Section Post and establishes two witnesses.  
 In 1982 Carl Roser determines corner obliterated & reestablishes position using local evidence and N/S ¼ line evidence, And on line with known NE and NW Corners..  
 In 1982 S. Chamberlain found MDNR Monument.

Surveyors to date have utilized this corner.

DATE	SURVEYOR	FOUND/SET	WITNESSES
1840s	GLO	Set Qr. Section Post	(1) Beech 16 S45°E 6 (2) Hemlock 10 N06°W 2
1982	MDNR Carl Roser	Est. corner on straight line betwn NE & NW cor's; & on line across Fd. ¾" pipe at N1/4 cor; and fd. Large rock at possible cnt. Placement Supported by mathematics & fenceline 32 foot north, & newer fence (runs W & N) At West 35.3 feet	(3) S80°W 17.3' – 6" Maple (4) N25°E 8.9' – 9" Maple (5) S60°E 19.3' – 5" Maple
2015	Chamberlain (F&C Inc.)	Found MDNR Monument Unrecorded survey Notes fence north 32'+/-	(3) S80°W 17.3' – 6" Maple (4) N25°E 8.9' – 9" Maple (5) S60°E 19.3' – 5" Maple

L: 6 P: 85 #2019-0007866 LAND

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

12/26/2019 10:28:01 AM PAGES: 2



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

Found MDNR Pipe. Found Cedar Post. The corner material found at this location is supported by Part A: Chronological History on above Page 1 & Page 2. Witness (4), & Witness (5) found. The witness measurements are:

- (4) N25°E 8.9' – 9" Maple
- (5) S60°E 19.3' – 5" Maple

The fencelines are still in existence and the MDNR measurements are in harmony with recent measurements.

Comparable Field Measurements noted below are:

1840 GLO measurement F-7 to E-7 is 2640'	1840 GLO measurement F-7 to G-7 is 2640'
1982 Roser measurement F-7 to E-7 is 2633.48'	1982 Roser measurement F-7 to G-7 is 2653.48'
2019 TD Swenor measurement F-7 to E-7 is 2633.46'	2019 TD Swenor measurement F-7 to G-7 is 2653.48'
E-7 is a Charlevoix County Remonumentation Corner	G-7 is concurrently being Remonumented in 2019

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)  
F-7**

The found MDNR post in a nest of rocks, & is replaced with a 2-3/4" x 20" long Harrison Slimline cast iron Charlevoix County Marker at surface, in nest of rocks.

Witnesses found:

- (4) N25°E 8.9' – 9" Maple
- (5) S60°E 19.3' – 5" Maple

Witnesses set:

- (7) S90°W 10.25' – 14" Maple (Spike nail with yellow cap in north face)
- (8) S05°E 30.23' – 9" Maple (Spike nail with yellow cap in east face)
- (9) N25°W 13.55' – 8" Maple (Spike nail with yellow cap in south face)
- (10) North 1.46' – 4" Post with yellow survey marker (Spike nail with yellow cap in east face)

Found standing Fence post that is west 35 feet, and remnants of east & west fence that is 32 feet north.

Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
October 29, 2019	45°14'52.76"N	84°55'33.41"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 November 7, 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

Thomas D. Swenor P.S.

December 23, 2019

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

Lawrence R. Feindt P.S.

12/26/2019

Date

Professional Surveyor's License No.: # 21566