

RECEIVED CHARLEVOIX CO.
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L: 6 P: 226 #2021-0010062 LAND
RECEIVED FOR RECORD
STATE OF MICHIGAN, COUNTY OF CHARLEVOIX
SHIRLEY M. COBLENTZ, REGISTER OF DEEDS
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Land Corner Recordation Certificate
2021 Annual Grant Agreement
Authority: MCL 54.205 and R54.202

This form is **ONLY** for corners filed under the 2021 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2)(a), 54.268(2)(d), 54.201 – 54.210d and 2021 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
Original Public Land Survey Corner	T 33N R 5W	E-10
• MCL 54.202(g)	T _____ R _____	_____
• MCL 54.262(g)	T _____ R _____	_____
Property Controlling Corner	S _____ T _____ R _____	_____
• MCL 54.202(i)	S _____ T _____ R _____	_____
• MCL 54.262(h)	S _____ T _____ R _____	_____
Protracted Public Land Survey Corner	T _____ R _____	_____
• MCL 54.202(k)	T _____ R _____	_____
• MCL 54.262(i)	T _____ R _____	_____

		Charlevoix County Remon Corner													
		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: QUARTER CORNER COMMON TO SECTIONS 28 & 29, T33N R5W

Part A: Corner(s) History-Abstract
E-10

In 1840s GLO Set Quarter Section Post and establishes two witnesses.

- (1) N 40° W 10 – Hemlock 20"
- (2) N 35° E 40 – Ironwood 8"

In 1908/1909 Robinson found original government corner and 3 witnesses (stumps/down) Melrose Book Page 62/63

- (1) N 40° W 10 – Hemlock 20" stump
- (2) N 35° E 40 – Ironwood 8" down
- (3) S 14-1/4° E 35-1/2 – Elm 18" stump (EKR)

And marked

- (4) S 81° W 7 – Sugar Maple

In 1982 Carl Roser determines corner is obliterated. Re-establishes corner by prorated distance to EA Robinson and 33.00 feet east of old Cedar Corner Post. He sets a 5/8" re-rod and establishes 3 witnesses.

- (5) S 30° W 68.80' – SE cor. of metal garage
- (6) S 63° W 57.70' – NW cor. of log garage
- (7) S 15° E 38.60' – 8" Maple
- (8) West 33.00' – Set location tag on old cedar post.

In 2010 Sherm Chamberlain 5/8" Re-rod and 4 witnesses

- (5) S 30° W 68.80' – SE cor. of metal garage
- (6) S 63° W 57.70' – NW cor. of log garage
- (7) S 15° E 38.60' – 8" Maple
- (8) West 33.00' – Added Cedar Post w/ loc. tag

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

E-10

Found 5/8" x 36" Re-rod in the centerline of Bowman Road North and East. The corner material found at this location is supported by Part A: Chronological History on above Page 1.

Witnesses (5), (7) & (8) found. The witness measurements are:

- (5) S 30° W 68.80' – SE cor. of metal garage
- (7) S 15° E 38.60' – 8" Maple (no tag, measure to face of tree)
- (8) West 33.00' – Set location tag on old cedar post.

Comparable Field Measurements noted below are:

1840 GLO measurement E-9 to E-10 is 2640.00'	1840 GLO measurement E-10 to E-11 is 2640.00'
1908/09 Robinson measurement E-9 to E-10 is 2669.7'	1908/09 Robinson measurement E-10 to E-11 is 2661.8'
1982 Roser measurement E-9 to E-10 is 2674.46'	1982 Roser measurement E-10 to E-11 is 2666.51'
2021 Swenor measurement E-9 to E-10 is 2674.39	2021 Swenor measurement E-10 to E-11 is 2666.59
E-9 is a Charlevoix County Remonumentation Corner.	E-11 is MDNR monument over 1908 EA Robinson Corner

With the information provided the 5/8" x 36" Re-Rod is accepted as a careful and faithful reestablishment of the original corner.

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

E-10

The found 5/8" Re-rod in the centerline of Bauman Road, (running north and east). It is replaced with a 2-3/4" x 20" long Harrison Slimline cast iron Charlevoix County Marker 4" below surface of gravel road.

Witnesses found:

- (5) S 30° W 68.80' – SE cor. of metal garage
- (7) S 15° E 38.60' – 8" Maple
- (8) West 33.00' – Set location tag on old cedar post.

Witnesses set:

- (9) S47° W 71.1' – Northwest corner of metal shed
- (10) S80° W 25.80' – 16" Basswood (spike nail with Charlevoix County Silver shiner and yellow 37282 cap in north face)
- (11) S39° E 38.30' – 7" Black Cherry (spike nail with Charlevoix County Silver shiner and yellow 37282 cap in west face)
- (12) S04° E 57.87' – 10" Maple (spike nail with Charlevoix County Silver shiner and yellow 37282 cap in west face)

Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
November 17, 2021	45° 13' 34.19" N	84° 56' 11.39" 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 12, 2021, 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 12-13-2021

Thomas D. Swenor P.S.

Date

Professional Surveyor's License No.: 4001037282

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, 2021 and is accepted for filing in the Charlevoix County Remonumentation Program.

Lawrence R. Feindt 12/20/2021

Lawrence R. Feindt P.S.

Date

Professional Surveyor's License No.: 4001021566