L: 6 P: 143 #2021-0000237 LAND RECEIVED FOR RECORD STATE OF MICHIGAN, COUNTY OF CHARLEVOIX SHIRLEY M. COBLENTZ, REGISTER OF DEEDS 01/11/2021 10:26:43 AM PAGES: 2

T33N R5W Code E-9 Page 1 of 2

Land Corner Recordation Certificate 2020 Annual Grant Agreement

Authority: MCL 54.205 and R54.202

This form is ONLY for corners filed under the 2020 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2)(a), 54.268(2)(d), 54.201 - 54.210d and 2020 State Survey and Remonumentation **Grant Agreement**

- 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 SurveyCorner	T <u>33N</u> R <u>5W</u>	E-9	1 A B C D E F G H I J K L M 1		
• MCL 54.202(g)	T R		2 6 + 5 + 4 + 3 + 2 + 1 - 2		
 MCL 54.262(g) 	T R		3 3		
	T R		4 - 7 - 8 - 10 - 11 - 12 - 4		
Property Controlling			5 5		
Corner S	TR		6 18 17 16 15 14 13 6		
• MCL 54.202(i) S	TR		7 7 7		
• MCL 54.262(h) S	TR		8 19 20 21 22 23 24 8		
S	TR		9 9 9		
Protracted Public			10 30 29 28 27 26 25 10		
LandSurveyCorner	T R		11 11		
 MCL 54.202(k) 	T R		12 31 32 33 34 35 36 12		
 MCL 54.262(i) 	т R		13 7 7 7 7 7 13		
	T R		"ABCDEFGHIJKLM"		

CORNER CODE DESCRIPTION: SECTION CORNER COMMON TO SECTIONS 20, 21, 28 & 29, T33N R5W

Part A: Corner(s) History-Abstract

E-9

In 1840's GLO Set Post corner

- (1) Tam. 12 N20°E 8
- (2) Cedar 6 S45°W 5

In 1881 E.K. Robinson Corrected on East side from Post corner

- (1) Tamarack 12 N20°E 8 links
- (2) Cedar 6 S45°W 5 links

In 1909 E.A. Robinson found post & establishes two witnesses.

- (3) S68°E 45.5' 12" Cedar (stump)
 (4) S57°W 31.7' 14" Tamarack

In 1981 Carl F. Roser found both of the 1909 Robinson witness & set a 1"x36" pipe with alum. Cap And established 3 witnesses.

- (5) N12°W 31.5' face of a 7" Cedar (no nail)(6) S50°W 14.7' face of a 7" Cedar (no nail)
- (7) S20°E 16.3' face of a 10" Cedar (no nail)

In 1982 Sherm Chamberlain Found DNR Monument

Land Corner Recordation Certificate T33N R5W Code E-9 Page 2 of 2

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

Found 1" x 36" Pipe with aluminum cap. The corner material found at this location is supported by Part A: Chronological History on above Page 1.

Witnesses found:

- (3) S68°E 45.5' 12" Cedar stump (4) S57°W 31.7' 14" Tamarack stump
- (5) N12°W 31.5' face of a 7" Cedar; also in the east face was a spike nail with 20703 cap which measures 31.78' (6) S50°W 14.7' face of a 7" Cedar, also in the north face was a spike nail with 20703 cap which measures 14.9'
- (7) S20°E 16.2' face of a 10" Cedar, also in the West face was a spike nail with 20703 cap which measures 16.9'

Comparable Field Measurements noted below are:

1840 GLO measurement D-9 to E-9 is 2640.00'

1840 GLO measurement E-8 to E-9 is 2640.00' 1881 Robinson measurement E-8 to E-9 is 2653.2'

1981 Roser measurement D-9 to E-9 is 2474.06' 1982 Chamberlain measurement D-9 to E-9 is 2474.06' 2020 TD Swenor measurement D-9 to E-9 is 2473.97' D-9 is a Charlevoix County Remonumentation Corner

2020 TD Swenor measurement E-8 to E-9 is 2659.72' E-8 is a Charlevoix County Remonumentation Corner

SWENOR

License No. 4001037282

POFESSIONA

With the information provided the 1" x 36" Pipe with aluminum cap is accepted as a careful and faithful reestablishment of the E.K. Robinson corner.

Part C: Field Evidence of Perpetuation or Monumentation of Corner(s) E-9

The found 1" x 36" Pipe with Aluminum cap is accepted as Corner Position. Witnesses found:

- (3) S68°E 45.5' 12" Cedar stump
 (4) S57°W 31.7' 14" Tamarack stump
- (5) N12°W 31.5' face of a 7" Cedar; also in the east face was a spike nail with 20703 cap which measures 31.78'
- (6) S50°W 14.7' face of a 7" Cedar, also in the north face was a spike nail with 20703 cap which measures 14.9'
- (7) S20°E 16.3' face of a 10" Cedar, also in the West face was a spike nail with 20703 cap which measures 16.9'
- (8) N30°E 16.0' 14" dead standing cedar with a spike nail with 20703 cap in the north face.

Witnesses set:

(9) N86°W 23.03' -- 8" Cedar (spike nail with Charlevoix County Silver shiner and yellow 37282 cap in north face) (10) N00°W 1.0' - Set a T-Rail Fence Post with yellow survey marker plaque

Date of Observation	Latitude	Longitude	Datum and Adjustment Year	Epoch Date
May 12, 2020	45°14' 00.59"N	84°56'11.46"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 May 12, 2020, 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.

Date

Professional Surveyor's License No.: 4001037282

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

1, 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 23, 2020 and is accepted for filing in the Charlevoix County Remonumentation Program.

/11/2021

Lawrence R. Feindt P.S.

aurence K

Professional Surveyor's License No.: 4001021566