Land Corner Recordation Certificate Attachment B to 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 2018 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.

Emmet County, Michigan Springvale Township For corner(s) in: **Emmet County Remon Program (ECRP) Corner No.** 874 Corner Code **Survey Township Corner Type** Original Public Land R 04 W Survey Corner *MCL 54.202(g) *MCL 54.262(g) 11 . . . 12 .. 10 . **Property Controlling** T 34 N R 04 W Corner 17 T 34 N *MCL 54.202(i) 26 R 04 W 1-11 *MCL 54.262(h) 34 T 34 N R 04 W I-**11** 20 . 21 -- 22 35 T 34 N R 04 W 1-11

Part A: Corner History--Abstract....See back of this page for chronological history

Protracted Public Land Survey

Corner

*MCL 54.202(k) *MCL 54.262(i) 10

29 28 --- 27

^{*}In 1960 Ostling PS No. 10068 declares the corner lost and sets a 1" DNR Pipe with Brass Cap by proportionate methods. This position has been utilized by surveyors since.



OFFICIAL SEAL Received for Record: DOC # 5181466 L: B P: 727 Doc Type: LCR 12/30/2020 09:40:53 AM Karen Cosens, Register of Deeds Emmet County, MI, Page 1 of 4

H

^{*}In 1840 the GLO Sets a Post and Takes Witness's.

^{*}Between 1888 and 1905 Several County Surveyors Find, Perpetuate, and Use the Govt. Corner Position. Per county Surveyor notes the Government Corner fell in the intersection of North/South/West Road. The road to the West was Surveyed by John Keep in 1888.

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For corner(s) in: **Emmet County, Michigan** Springvale Township Emmet County Remon Program (ECRP) Corner No.` 874 Corner **Corner Type Survey Township** Code Original Public Land R 04 W Survey Corner *MCL 54.202(g) *MCL 54.262(g) **Property Controlling** Corner T 34 N R 04 W I-11 *MCL 54.202(i) 26 T 34 N R 04 W I-11 *MCL 54.262(h) 34 T 34 N R 04 W 1-11 T 34 N R 04 W I-11 3.0 Protracted Public Land Survey Corner 13 *MCL 54.202(k) *MCL 54.262(i)

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Emmet County Remonumentation Program

Emmet County Remon Program Corner No. 874 occ

Springvale Township, Emmet County
T34N R04W Corner Code No. I-11
Corner Common to Section 27/26 T34N-R04W
34/35

<u>Date</u>	<u>Surveyor</u>		Found / S	<u>Set</u>		
1840	GLO		Set Post			
		1	S80E	14 Links	18" Beech	9.2 Feet
		2	S78W	10 Links	6" Beech	6.6 Feet
1888	Keep		Found Pos	st, Survey for	Road coming into the	ne corner from the West
1892	Robinson		Set Post based on Old Beech Witness Found Old Beech Witness			
						Witness
					Calls for Road Int	tersection
1898	Swift		Found Pos	st		
1904	Robinson		Found Pos	st		
1905	Swift		Found Pos	st		

Property Controlling Corner

1960	Ostling	Set 1" DNR Pipe with Brass Cap by Single Proportionate Methods between I-10 to the North and I-13 to the South. This harmonized well with the trail centerline N/S.
1998	Trowbridge	Found 1" DNR Pipe with Brass Cap
2012	Chamberlain	Found I" DNR Pipe with Brass Cap

Land Corner Recordation Certificate Attachment B to 2020 Annual Grant Agreement

T<u>34 N</u> R <u>04 W</u> I-11

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

Corner I-11: Section Corner Common to Section 27/26/34/35

Found Evidence of Old Road as Surveyed by Keep in 1888 to the West. Also found 1.5" Pipe in Row Mound 16.5' East of the Centerline of Hopper Road as Traveled. Robinsons 1892

Notes indicate found GLO Position was in the Intersection of Roads.

PCC: Property Controlling Corner Common to Section 27/26/34/35

Found Bent 1" Pipe with DNR Cap +/-4' West of Centerline Road North/South & +/-12' South of Centerline Road West.

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

Corner I-11: Section Corner Common to Section 27/26/34/35

Set 2" Aluminum Pipe 36" Long with Base Magnet and Standard Emmet County Remonumentation Cap Stamped PS No. 56482. At the intersection of Hopper Road North/South & Centerline of Old Road Bed West per County Surveyor Notes. This position is accepted as a careful and faithful reestablishment of the position of the original corner by the Emmet County Peer Group.

N26E	49.52	12" Maple, Set nail/tag PS No. 56482 in East Face
S89E	16.5	Found 1.5" Pipe
S72E	27.99	6" Ironwood, Set nail/tag PS No. 56482 in South Face
S13W	11.65	PCCFound 1.5" Pipe. Bent Portion of Pipe/Cap was cut off.
S51W	37.67	12" Maple, Set nail/tag PS No. 56482 in Southeast Face
N56W	39.35	Twin 6" Maple, Set nail/tag PS No. 56482 in Northeast Face

PCC: Property Controlling Corner Common to Section 27/26/34/35

1" Pipe was left in place. The bent portion of the pipe/cap was cut off

N84E	28.89	6" Ironwood, Set nail/tag PS No. 56482 in South Face
N13E	11.65	Corner I-11, Set ECRP Monument Capped PS No. 56482
S34E	39.73	20" Aspen, Set nail/tag PS No. 56482 in Southwest Face
S64W	28.82	12" Maple, Set nail/tag PS No. 56482 in Southeast Face
N43W	44.85	Twin 6" Maple, Set nail/tag PS No. 56482 in Northeast Face

Date of		Datum and			
<u>Observation</u>	<u>Latitude</u>	<u>Longitude</u>	Adjustment Year	Epoch Date	
1-Dec-19	45° 18' 16.22"	84° 46' 24.31"	NAD 1983 (2011)	2010.0000	

Method for coordinate determination:

Coordinate determination based on RTK Observation processed utilizing single vector to base station. Base Station was processed utilizing a OPUS Static Solution.

<u>Disclaimer on accuracy of values reported relative to their use:</u>

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

I, Neil A. Holshoe, in a field survey on 01 December 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 maker eans described in Parts A, B, and C above pursuant to the laws and rules of the State of Michigan. E OF MICHIC

Neil A. Holshoe

Date 03 Dec 2020

Professional Surveyor's License No:

#56482

Benchmark Engineering Inc., 607 E. Lake Street, Harbor Springs, MI., 49740

I Richard E. Oelke, 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 10 December 2020 and is accepted for

filing in the Emmet County Remonumentation Program. APPROVED LAND CORNE

Richard E. Oelke

Professional Surveyor's License No:

Date 11 Dec 2020 #33983

OFESSIONAL

XLL/f

P.A. 345 OF 1990 **Emmet County**

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