

# CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

**WEST QUARTER Corner of Section 7  
Township 40 North, Range 24 West, 4th P.M.**

**KANABEC COUNTY, MINNESOTA**

On January, 2018, found a(n): no evidence of corner

- Left monument as found       Lowered monument  
 Removed monument (explain)       Raised monument

On 2-07-2018, set a(n): set a capped 1/2"x18" iron pipe  
marked with RLS # 52694

(reserved for recording data)

See "Statement of Evidence" for further details (on back)

Project No.: R16.115681

**SEC. 12**

T40N R25W

SE-NE

Set tag and mag nail  
1 ft up on W. Side of  
7" White Oak



NW Corner  
Sec 7  
Fnd Alum Capped Rebar

**SEC. 7**

T40N R24W

SW-NW

2638.98  
40.0 Chains (ORIG)

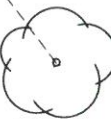
N 10° W  
31.71

S 17° W  
20.50

2638.98  
40.0 Chains (ORIG)

S 35° E  
13.73

Set tag and mag nail  
1 ft up on NW. Side of  
12" Red Oak



Set tag and mag nail  
1 ft up on N. Side of  
10" Red Oak

NE-SE

**SEC. 12**

T40N R25W

NW Corner  
Sec 7  
Fnd Alum Capped Rebar

NW-SW

**SEC. 7**

T40N R24W

**"SKETCH OF REFERENCE TIES"**

(not to scale - bearings are magnetic)

Ties are measured to center of monument unless otherwise noted.

UNITS =  Metric  English

**KANABEC COUNTY  
COORDINATES  
NAD 83 (1996 Adjustment)**

Northing: 187557.805  
 Easting: 375526.485

I hereby certify that this survey, plan, or report was prepared by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the State of Minnesota. I further certify that this Certificate of Location of Government Corner is correct and complete to the best of my knowledge and belief.



*Zachary L. Zetah*  
signature

Zachary L. Zetah

6-18-2018  
date

License No. 52694

- County Surveyor       Deputy County Surveyor       Professional Land Surveyor

drawn by: ZLZ

Statement of Evidence

**WEST QUARTER Corner, Section 7, T. 40 N., R. 24 W.**

**September 1849**

Corner was set during original township survey by John M. Smith, dated July 9<sup>th</sup>, 1849. A post was set for corner at a measured distance of 40 chains (2640.0 feet) to the Northwest and Southwest Corner of Section 7. Set reference ties as follows:

9" Black Ash	S 45 degrees W	12 links (7.92 feet)
12" Sugar Maple	S 14 degrees E	21 links (13.86 feet)

John M. Smith, Deputy Surveyor

**February 7<sup>th</sup>, 2018**

In January of 2018, Bolton & Menk, Inc. began working on a project within Sections 6, 7, 8 and 18, Township 40N, Range 24W. A subdivision of these sections would be required to complete the project. Field Crews started the project by searching for evidence in the field including occupation lines, GLO Bearing Tree ties and GLO feature calls from the running notes. This evidence was then analyzed in by Russell Halverson (LS#41813) and Zachary Zetah (LS#52694) to create new search positions for the original corners.

In December of 2013, E.G. Rude, LS#9808, filed a certificate of location at the Northwest corner of Section 18. The corner certificate states "In February of 1992, MB Rude (LS#8195) made a survey around Section 13, Township 40, Range 25, and into the adjoining section to locate the existing monuments, lines of occupation and to establish search areas. They set the northwest corner of Section 18, Township 40, Range 24, on line and proportional distance between the northwest corner of Section 6, Township 40, Range 24, and the west quarter corner of Section 19, Township 40, Range 24".

After all evidence and history research was examined, Bolton and Menk determined this corner to be set using the Lost Method. We had high hopes of recovering enough evidence to support an obliterated position, but not enough facts were present to persuade us one direction or another. The West Quarter corner was set on a single proportionate measurement between the found Northwest corner of Section 7 and the Northwest corner of Section 18. This is the same conclusion that M.B. Rude and E.G. Rude came to in 2013 when the Northwest corner of Section 18 was set.