U S PUBLIC LAND SURVEY MONUMENT RECORD

A-E 7.08(3)(a) Identity of corner: SOUTH 1/4 CORNER SECTION 16, TOWNSHIP 33 NORTH, RANGE 05 EAST OF THE 4TH PM, TOWN OF HARDING, COUNTY OF LINCOLN

WISCRS - LINCOLN COUNTY N: 179,941.221 USft (179,941.256) E: 346,357.238 USft (346,357.278) Datum: NAD83 (2011) **GNSS Method RTK** Base from GNSS Control set WISCORS VRS

The coordinate value shown has been verified by the average of two or more GPS observations at a markedly different time. Coordinates shown in parenthesis are provided by Lincoln County.

SIGNATURE

Original Surveyor: Jackson L. Prentice

Date of Original Survey

Commenced: Completed:

November 9, 1854

November 21, 1854

Original Accessories:

Pine Pine

S 45° W 10 N 83° E

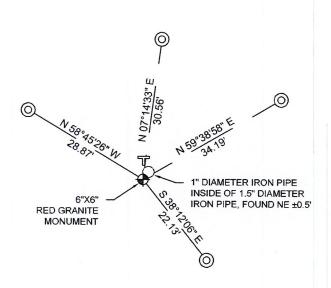
11 Links 20 Links

1930's -1940's - Surveyor Francis Fuchs (aka Francis Fox) was known to set granite stone monuments in this area.

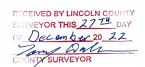
January 26, 2010 - Surveyor 2729 - Gregory S. Maines - indicate this position as "N: 179941.26, E: 346357.28 coordinates provided by Lincoln County" on Lincoln County Section Summary - Section 16, T 33 N, R 5 E.

November 14, 2022 - While performing the 2022 Lincoln County PLSS Corner Remonumentation and GPS Services project, I found a 6"x 6" red granite stone near the computed position provided by Lincoln County. The monument extends ±14" above grade. I also found a 1.5' diameter iron pipe with a 1" diameter iron pipe inside. Pipe extends ±36"above grade. I established 4 new reference monuments as shown below.

A-E 7.08(3)(c)(d) Plan view of corner with references to at least 4 witness monuments



BEARINGS LISTED TO THE NEAREST SECOND ARE REFERENCED TO WISCONSIN COUNTY COORDINATE REFERENCE SYSTEM - LINCOLN COUNTY ZONE. ALL OTHER BEARINGS ARE MAGNETIC



LEGEND

6" x 6" red granite monument, found

7/8" diameter X 18" long - iron rod with 2" diameter aluminum cap, set

Vinyl T-post, set ±3 feet north of corner



A-E 7.08(3)(e) 1854 Surveyor set a post, 1930's - 1940's Surveyor set a granite stone monument, 2010 Surveyor had coordinates. I found a 6"x 6" red granite stone.

A-E 7.08(3)(f) I accept this monument as a FOUND PERPETUATED LOCATION of the corner. A-E 7.08(3)(g)(h) This corner was not determined through lost-corner-proportionate methods.

A-E 7.08(3)(i) I, Jeffrey L. DeMuth, Professional Land Surveyor No. S-2656, hereby certify that the corner location on this record was determined by the Lincoln County Surveyor, and the monuments found or set as shown hereon were measured by me or under my direction and control, and that this U.S. Public Land Survey Monument Records correct and complete to the best of my knowledge, and belief.

December 14, 2022

DATE





4327 Cole Road, Crandon, WI 54520 James E. Anderson - 715.784.3485 Jeffrey L. DeMuth - 715.482.5237 Cardinal.north@outlook.com

REPORT

2022-Lincoln County PLSS Corner Remonumentation and GPS Services

Wisconsin Corner Point Identification Number: 43305160020

Surveyor: Jeffrey L. DeMuth - S2656

Corner monument: Found 6"x 6" red granite stone.

Field Book: Cardinal North – Lincoln Co. Remon. – 2022-00

Page: 66

Horizontal Datum: WisCRS – Lincoln County Zone – NAD83(2011)

Date / time of initial measurement:

November 14, 2022 - Start 09:55:27 CST - End 10:25:42 CST

Reference monuments:

4 – Set - 7/8" diameter X 18" long iron rods with 2" diameter Lincoln Co. aluminum cap.

1 - Found – 1.5" diameter iron pipe with a 1" diameter iron pipe inside.

Coordinate Table

	County Provided	2022 Measurement	Difference
North	179941.256	179941.221	0.04
East	346357.278	346357.238	0.04

Observed coordinates match with existing coordinates within reason.

Request Data Log for more information.

Additional Notes:

Monument extends ±14" above grade.

effr@v/L//DeMuth S-2656

November 15, 2022

Date









