U S PUBLIC LAND SURVEY MONUMENT RECORD

A-E 7.08(3)(a) Identity of corner: SOUTH 1/4 CORNER SECTION 21, TOWNSHIP 33 NORTH, RANGE 05 EAST OF THE 4TH PM, TOWN OF HARDING, COUNTY OF LINCOLN

WISCRS - LINCOLN COUNTY N: 174,635.602 USft (174,635.652) E: 346,283.494 USft (346,283.634) Datum: NAD83 (2011)

GNSS Method RTN - Direct GNSS Control 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.



Original Surveyor: Jackson L. Prentice

Date of Original Survey Commenced:

November 9, 1854

Original Accessories:

10 Links

November 21, 1854

Tamarac Pine

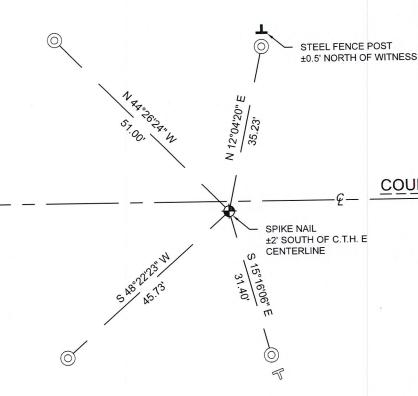
N 54° E 10 S 10° W 12

22 Links

January 26, 2010 - Surveyor 2729 - Gregory S. Maines - indicate this position as "N174635.65, E346283.64 provided by Lincoln County" on Lincon County Section Summary - Section 28, T 33 N, R 5 E.

June 29, 2022 - While performing the 2022 Lincoln County PLSS Corner Remonumentation and GPS Services project, I found a vertical spike nail near the computed position provided by Lincoln County. The monument is ±2 feet south of the of C.T.H. E centerline, and ±6" below road 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

> EYOR THIS 19TH September 20 22 Jany Dull

COUNTY TRUNK HIGHWAY E

LEGEND

Spike nail, found

7/8" diameter X 30" long - iron rod with 2" diameter aluminum cap, set

Vinyl T-post, set ±0.5 feet south of witness

A-E 7.08(3)(e) 1854 Surveyor set a post, 2010 Surveyor had coordinates. I found a spike nail.

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 Record is correct and complete to the best of my knowledge, and belief.

September 16, 2022

DATE



SIGNATURE



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: 43305210020

Surveyor: Jeffrey L. DeMuth – S2656 Corner monument: Found Spike nail

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

Page: 36

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

Date / time of initial measurement:

June 29, 2022 - Start 11:50:15 CDT - End 11:55:20 CDT

Reference monuments:

4 – Set - 7/8" diameter X 30" long iron rods with 2" diameter Lincoln Co. aluminum cap.

1 – Found steel fence post.

Coordinate Table

	County Provided	2022 Measurement	Difference
North	174635.652	174635.602	0.05
East	346283.634	346283.494	0.14

Observed coordinates match existing calculated coordinates within reason.

Request Data Log for more information.

Additional Notes:

Corner falls $\pm 2'$ south of C.T.H. E centerline, and $\pm 6''$ below road grade.

Jeffr**ey/l/.** DeMuth S-2656

Jeffrey DeMuth S 2656 Arbor Vitae September 16, 2022

Date









