

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

For the South Quarter Corner of Section 22, Township 143 North, Range 26 West of the 5th Principal Meridian, STATE OF MINNESOTA, County of Cass.

On October 16, 1986, to mark this corner position, we set a 2.5 inch (outside diameter) by 30 inch long aluminum pipe, containing a magnetized pellet and topped with a 3 inch diameter aluminum tablet and stamped as shown in the sketch.

SKETCH OF REFERENCE TIES

Top of Page is NORTH

(not to scale)

decl: 5° E

N 38° W, 94.97 feet to a 16d nail in the northeasterly face of a 10.5 inch diameter Cedar, double blazed and scribed "1/4 S22" and "BT".

N 44° E, 138.14 feet to a 16d nail in the southerly face of an 11.5 inch diameter twin White Oak, double blazed and scribed "1/4 S22" and "BT".



S 43° W, 56.34 feet to a 16d nail in the southeasterly face of a 5.5 inch diameter White Oak, double blazed and scribed "1/4 S27" and "BT".

All bearing trees are marked with red enamel, a USFS 54-3 "BEARING TREE TAG", and a 60d spike driven vertically into the base of the baseblaze.

Statement of evidence relative to this corner position is on the back.

I hereby certify that this survey, plan, or report was prepared by me or under my direct supervision and that I am a duly Registered Land Surveyor under the laws of the State of Minnesota.

Kenneth L. Whitehorn
 Kenneth L. Whitehorn

Date JUN. 17 1986 Registration No. 14677

289678
 OFFICE OF THE COUNTY RECORDER
 County of Cass

I hereby certify that this document was filed in the office of the County Recorder this 24 day of June, 1986, at 9:55 A.M. and assigned DOCUMENT NUMBER 289678.

Claudine Kaylor
 Claudine Kaylor, County Recorder

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STATEMENT OF EVIDENCE: For the South Quarter Corner of Section 22, Township 143 North, Range 26 West of the 5th Principal Meridian.

This corner position was originally established by Eli W. Griffin, Deputy Surveyor, under contract to the General Land Office (GLO), now the Bureau of Land Management (BLM) on August 25, 1872. The record of this survey is on file in the Office of the Secretary of State, St. Paul, Minnesota. This record indicates that a post was set to mark this corner position, and was witnessed by: a 5 inch diameter Birch that bears NORTH 63 degrees EAST, a distance of 10 links (6.60 feet); and a 4 inch diameter Spruce that bears SOUTH 10 degrees EAST, a distance of 8 links (5.28 feet).

In the Office of Walt Curo, R.L.S., Haakensack, Minnesota, a survey record by E. B. Horst was found. This record, in Book 68, pages 22 thru 28, indicates that this corner position was visited on January 19, 1916, and new "BTs" were established as follows: a 10-inch diameter Oak that bears NORTH 54 degrees WEST, a distance of 43.5 feet; and a 10-inch diameter Birch that bears SOUTH 32 degrees WEST, a distance of 62.1 feet. Nowhere in this survey record is there any indication of what Mr. Horst found at this corner position. He did measure south to the South Quarter Corner of Section 27 that he established as part of this survey. From the South Quarter Corner of Section 22 to his pipe at the position of the South Quarter Corner of Section 27 (which we recovered), Mr Horst had a distance was 5271.1 feet as compared with our measurement of 5260.94 feet. I feel this is a relatively good comparison.

On file with the Chippewa National Forest is a USFS form 874-9, dated March 15, 1940, by Raymond T. DeFant, Jr. Civil Engineer, Civilian Conservation Corps (CCC). On this form Mr. DeFant indicates this corner to be marked by a "stake in fair condition 15 inches above ground". He goes on to further indicate that he believes this corner to be a "County Corner" and witnesses it with a metal location poster on a telephone pole that bears northeast, a distance of 0.07 chains (4.62 feet).

On October 2, 1985, G. Kosenko, W. Ausk, and G. Robertson, USDA Forest Service (USFS) recovered a 19.0 inch diameter Elm with a blaze scar. The crew cut into the tree and found reverse scribing plainly visible. This tree is apparently from the 1916 survey; however Mr. Horst called the tree in this quadrant an Oak. Since Mr. Horst was at this corner position in the winter (January) it was quite possible for him to have mistakenly identified this Elm as an Oak. From this recovered tree a corner position was established and the crew looked for other evidence. No evidence of the original or 1940 CCC record was recovered. At the bearing and distance for Mr. Horst's Birch in the southwest quadrant an old rotted stump was recovered. This stump had a live Birch tree growing over the top. The crew retrieved a sample of the rotted stump wood and sent it to the USFS Wood Product Lab, Madison, Wisconsin, for positive identification. On October 15, 1985, we received a reply stating that the sample we had submitted was a species of Birch (Betula).

There is no conclusive proof that Mr. Horst had the original corner position for his 1916 survey; however I feel that this location is the best perpetuation for this corner position. Based on this evidence we monumented and witnessed this corner position as shown on the front of this document.