

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

North Quarter _____ Corner of Section 31, Township 141 N, Range 28 W, 5th P.M.

STATE OF MINNESOTA, County of Cass

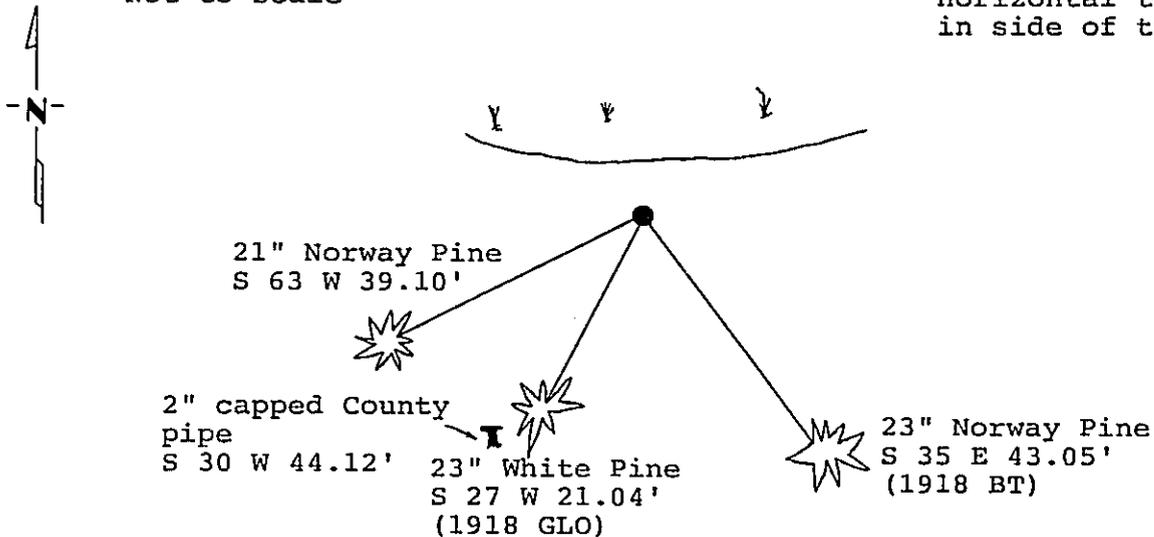
At the corner location shown on the sketch: Latitude: 46° 59' 38.246"
 Longitude: 94° 16' 28.171"

- On 10/27/88 found a 1" x 36" 1918 GLO iron pipe with brass cap
 and 2" x 48" 1916 County iron pipe.
 left monument as found, lowered monument, removed monument (explain)
- On _____ placed a _____
DATE

Magnetic Decl: 5° East
 Not to Scale

SKETCH OF REFERENCE TIES

All distances are horizontal to nail in side of tree.



Monument is located
 25'± Southerly of swamp
 and Southerly of County
 Road Number 5.

8' steel sign post West 4.1'
 6' steel sign post North 3.0'

All trees are painted with red enamel and marked with a 54-3 (bearing tree) tag.

Monument Stamped
 $\frac{1}{4}$ S30
 $\frac{1}{4}$ S31
 1918

Statement of evidence relative to this corner location is on back of page. 311939

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.

David S. Landecker
 David S. Landecker
 Date 5-1-89 Registration No. 17008

OFFICE OF THE COUNTY RECORDER
 County of Cass

I hereby certify that this document was filed in the Co. Recorders office at 9:15 A.M. on the 9 day of May A.D., 1989
 County Recorder Blondine Kayler
 By ms, Deputy
 DOCUMENT NO. 311939

Statement of Evidence:

North Quarter Corner Section 31, Township 141
North, Range 28 West, Cass County, Minnesota

V-3 141-28
Bk.7 Pg.31

1874 P. H. Conger, U.S. Deputy Surveyor, originally established this corner position while subdividing Township 141 North, Range 28 West. The notes indicate a wood post was set to mark the corner position and the following witnesses: a 17 inch White Pine South 40 degrees East a distance of 47 links; and a 14 inch Norway Pine North 12 degrees East a distance of 40 links.

1916 County Surveyor's Record Book B pages 384-390 show survey by E.B. Horst. He set a 2 and 1/2 by 48 inch galvanized iron pipe with brass cap proportionally; a 4 inch Norway Pine North 14 degrees West a distance of 6.40 feet; and a 6 inch Norway Pine South 65 degrees West a distance of 11.20 feet.

1918 U.S. General Land Office dependent resurvey reestablished this corner proportionally and a 1 by 36 inch iron pipe with a marked brass cap was set to mark this corner. The following bearing trees were marked: a 10 inch Poplar North 86 and 1/2 degrees East a distance of 18 links; and a 6 inch White Pine South 27 degrees West a distance of 33 links.

1964, U.S. Forest Service surveyor, Bill Okerman, RLS Number 6807, filed corner certificate, on October 20 with the Cass County Recorder as certificate number 350. He found the GLO brass cap monument. Ties: a 10 inch Tamarack North 20 degrees East a distance of 53.9 feet; a 18 inch White Pine South 27 degrees West a distance of 21.8 feet; and set a 72 inch sign post North 2.6 feet with signs 54-2 and 54-4. He filed corner certificate on October 20, with the Cass County Recorder as certificate number 350.

1968 County Highway Department notes for County Road Number 5 show: Found brass cap monument.

1986 U.S. Forest Service crews set an aerial target in the vicinity of this corner for the search and establishment of the true corner position. The target having coordinate values through the use of GPS on the Chippewa South Boundary Project Cadastral Survey U.S. Project Number 53-6392-8-219. This target allowed for the search and location of this corner.

1988 on June 6 a Landecker-Stevenson & Associates crew located the County monument and GLO iron pipe from the existing USFS target. This then allowed for the evaluation for their positional locations.

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1988 on October 27 a Landecker-Stevenson & Associates crew visited the corner and found the following evidence: both Norway Pine bearing trees to County capped iron pipe in good condition; 1918 Poplar bearing tree is a rotted snag at bearing and distance and a 6 inch White Pine also used by Okerman in 1964 is now 23 inches and in good condition. The 10 inch Tamarack marked by Okerman in 1964, now dead snag. Both the County and GLO monuments are in good shape. The County pipe is South 30 degrees West a distance of 44.12 feet from the GLO monument. During the process of this survey, Landecker-Stevenson & Assoc. determined that the 1918 GLO survey positions monumented in Sections 29, 30 31 and 32 fit the double proportion position established from the same controlling corners used by the GLO and the County. The GLO double proportionate measurement was done utilizing the latitudinal and longitudinal method, for the section corner in Carnahan Lake, whereas the County used a proportion method (untraceable). Therefore, Landecker-Stevenson & Assoc. accepts the 1918 GLO method and corner positions.

1989 on February 2 a Landecker-Stevenson & Associates crew tied out the 1918 GLO 1 inch by 36 inch iron pipe with brass cap. One new bearing tree was marked and the 1918 Southwest and 1981 Southeast bearing trees were remarked as shown and steel sign posts are in place as noted on front of this certificate.