

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

For the Northeast Corner of Section 16, Township 141 North, Range 25 West of the 5th Principal Meridian, STATE OF MINNESOTA, County of Cass.

On July 25, 1985, to mark this corner position, we set a 2.5 inch (outside diameter) by 24 inch long aluminum pipe with a 3 inch diameter domed aluminum cap, 15 inches below the road surface, and stamped as shown.

SKETCH OF REFERENCE TIES
(not to scale)

decl: 5° E

(North is the top of the page)

N 35° W, 87.83 feet to a 16d nail in the southwesterly face of a 6.7 inch diameter White Oak, double blazed and scribed "S9" and "BT".



F.R. 2101B

N 45° E, 125.70 feet to a 16d nail in the northwesterly face of an 8.5 inch diameter White Oak, double blazed and scribed "S10" and "BT".



C.S.A.H. 132



F.R. 2101

F.R. 2752

S 69° W, 61.89 feet to a 16d nail in the southeasterly face of a 6.3 inch diameter White Birch, double blazed and scribed "S16" and "BT".



S 60° E, 72.13 feet to a 16d nail in the north-easterly face of a 9.5 inch diameter White Birch double blazed and scribed "S15" 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 9-24-85 Registration No. 14677

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OFFICE OF THE COUNTY RECORDER
County of Cass

I hereby certify that this document was filed in the office of the County Recorder this 6 day of Nw., 1985, at

9:20 A.M. and assigned DOCUMENT NUMBER 285567.

Claudia Taylor
County Recorder
m.)

STATEMENT OF EVIDENCE: Northeast Corner of Section 16, Township 141 North, Range 25 West, of the 5th Principal Meridian.

This corner was originally established by Edgar P. Putman and William P. Allen, Deputy Surveyor's, in April of 1871. The record of that survey is on file in the Office of the Secretary of State, St. Paul, Minnesota. Their notes indicate this corner position was and referenced by: a 10 inch diameter Fir that bears SOUTH 15 degrees EAST, a distance of 28 links (18.48 feet); a 10 inch diameter Aspen that bears SOUTH 63 degrees WEST, a distance of 22 links (14.52 feet); an 8 inch diameter Birch that bears NORTH 46 degrees EAST, a distance of 17 links (11.22 feet); and a 10 inch diameter White Pine that bears NORTH 27 degrees WEST, a distance of 14 links (9.24 feet).

In 1913, J. H. Flynn, Cass County Surveyor, recovered the following original government survey evidence: a White Pine stub that bears NORTH 27 degrees WEST, a distance of 14 links (9.24 feet); and a 10 inch diameter rotten Fir stump that bears SOUTH 15 degrees EAST, a distance of 28 links (18.48 feet). He established: a 15 inch diameter White Pine stump that bears SOUTH 25 degrees 30 minutes EAST, a distance of 56.5 feet; and a 10 inch diameter dry Cedar that bears NORTH 72 degrees EAST, a distance of 39.5 feet. This information was found in Book "C", page 37, SURVEYOR'S RECORD, Office of the Cass County Recorder, Walker, Minnesota.

On June 18, 1985, a Forest Service survey crew searched for all the bearing trees but found none. They also dug a hole in the centerline intersection of the Shovel Lake Road (C.S.A.H. No. 132) running west and Forest Service Road 2752 running south. This hole was 3 feet in diameter and 2.5 feet deep but no evidence of any previous surveys was found.

After running an EDM / theodolite traverse the Forest Service survey crew returned to this area on July 25, 1985. From this traverse information it is shown that the distance from this road centerline intersection to the recovered Southeast Corner of Section 16 compares within 2.5 feet of the 1913 Flynn distance. Also determined was the distance from this intersection point to the recovered North Quarter Corner of Section 16. It compares within 0.4 feet of the 1913 Flynn distance. Based on these measurements I feel that the road centerline intersection is the best evidence of this corner position and monument this position as shown on the front of this form. This information is on file with the USDA Forest Service, Chippewa National Forest.