

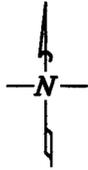
CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

WCMC common to Sections 5 and 6, Township 141 North, Range 29 West, of the 5th Principal Meridian, Cass County, Minnesota.

A new bronze capped steel monument was established as a witness corner to the 1917 GLO MC position. The corner was set on a line through the SE corner of Section 6 which is parallel to a monumented line which is 110 feet west of the section line and which was monumented at a time when the 1917 GLO MC was still in place.

SKETCH OF REFERENCE TIES

T 141 N, R 29 W



NOT TO SCALE

4' x 2 1/2" Galvanized Steel Pipe with 3 1/4" Bronze Cap Up 0.9' on top of bank 65± South of Leech Lake

65± Calculated GLO position

10.44

1" Sugar Maple S52E 9.97' to spike in East Face up 0.8'

5 1/2" Balsam S53W 14.32' to spike in NW Face up 1.1'

Section 5

S53W 14.32

S52E 9.97

S15E 20.97

N0708'39"E 1309.56 (Ground)

1309.48 (Grid)

9 1/2" Basswood S15E 20.97' to spike in NE Face up 0.7'

Section 6

N0708'39"E 1309.56 (Ground)

1309.48 (Grid)

SE Section 6

New bearing trees were blazed, scribed and painted red. A location tag was affixed to the tree. A 60d spike was placed in the tree and the horizontal distance was measured from the monument to the spike.

Bearings are Grid North, Minnesota Central Zone, measured with a hand compass adjusted to 3° East declination.

Abstract Document #480065

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

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

DeVerne Leuelling 2-11-04
DeVerne Leuelling Date

Licensed Land Surveyor No. 16089 Northern Lights Surveying & Mapping, Inc.

OFFICE OF THE COUNTY RECORDER County of CASS

I hereby certify that this document was filed in the Recorder's office.

Time: 9:50 A.M. Date: 2-12-2004

Recorder Kathryn M. Dewey

By HLV Deputy

DOCUMENT NO. 480065

Statement of Evidence

Page 2 of 3

Meander Corner common to Sections 5 and 6, Township 141 North, Range 29 West, of the 5th Principal Meridian, Cass County, Minnesota.

1873: General Land Office (G.L.O.) survey notes, page 66. P. H. Conger, Deputy Surveyor, set wood post for the corner, North 24.39 chains (1609.74') from the SE corner of Sec. 6, and referenced it with the following:

4" Cedar	10" Birch
S64°E	S5°W
28 lks (18.48')	26 lks (17.16')

Said notes are on file with the Secretary of State, St. Paul, Minnesota. Copies of these notes are on file with the Cass County Surveyor's Office, Walker, Minnesota.

1918: Earl G. Harrington, a U.S. surveyor, found no evidence of original post or BT's. He set a 1"x36" iron pipe with brass cap 26" in the ground. The new MC was 20 chains (1320') North of the SE corner of Sec. 6 at the S 1/16 corner of Sections 5 & 6. The E 1/16 line of Sec. 6 was established parallel to the line between this MC and the SE corner of Sec. 6. He made the following BT's:

8" Birch	8" Birch
S17°30'E	S64°W
43 lks (28.38')	41 lks (27.06')

Notes of G.L.O. Resurvey of 1917, page 178. Said notes are on file with the Secretary of State, St. Paul, Minnesota. Copies of these notes are on file with the Cass County Surveyor's Office, Walker, Minnesota.

Pre - 1977: Unknown surveyor apparently staked the west line of the East 110' of Sec. 6 using this MC and the Southeast corner of Sec. 6.

1977: According to Paul Boege, owner of the East 110' of Sec. 6 since 1969, this MC was near the top of the bank. In 1977, a large rain storm caused the monument to wash down the bank.

1991: Roger Mustonen used the found monument on the west line of the East 110' of Sec. 6 and added two more monuments to this line.

1992: Landecker & Associates used the west line of the East 110' of Sec. 6 as the east line of the Plat of Lake Harbor Estates, signed Sept. 29, 1992 and filed Oct. 29, 1992 in the office of the County Recorder in and for Cass County, Minnesota, as Document Number 342477.

Statement of Evidence

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November 26, 2003: Northern Light Surveying & Mapping crew of J. Major, B. Ruuhela, and S. McCartney found the GLO Monument from 1918 midway down the steep bank to Leech Lake. The monument was tipped badly with no evidence of bearing trees. The monument was straightened and located and found to be out of position. They set a 4' x 2 1/2" galvanized steel pipe with a 3 1/4" bronze cap 37" in the ground on a line parallel to the west line of the East 110' of Sec. 6 at the top of the bank for a Witness Corner to the Meander Corner. The WCMC is S0°05'25"W 10.44 feet from the calculated 1918 GLO position.

5 1/2" Balsam	9 1/2" Basswood	11" Sugar Maple
S53°W	S15°E	S52°E
14.32' to spike in	20.97' to spike in	9.97' to spike in
NW Face up 1.1'	NE Face up 0.7'	East Face up 0.8'

1918 GLO Monument	Landecker & Associates
N24°13'W 26.25'	1/2" pipe W/cap
	RLS 21367
	S65°20'W 6.07'

The original copy of the notes are on page 78 of Book 1 and page 6 of Book 2 for contract No. 53-6392-3-2 for the USFS and are on file at the Supervisors Office of the Chippewa National Forest in Cass Lake, Minnesota. Copies are in the office of Northern Lights Surveying & Mapping in Grand Rapids, MN.

Coordinates by Static GPS:

Geodetic Coordinates:

Latitude = 47° 03' 19.0127"N
Longitude = 94° 23' 06.5141"W

State Plane Coordinate System
Minnesota Central Zone
NAD 83 (HARN 96)

Y = 1,077,805.07'
X = 2,590,979.66'

Cass County North

Northing = 191,842.73'
Easting = 458,001.46'