CERTIFICATE OF LOCATION OF GOVERNMENT CORNER
MC #24 of Section 3 ,Township 143 N. ,Range 30 W. , 5th P.M.
State of Minnesota, County of Cass
At the corner location shown on the sketch:
On <u>04-05-2012</u> found <u>remains of 1921 SW BT</u>
☐ left monument as found ☐ lowered monument ☐ removed monument (explain)
On 04-05-2012 placed a 3/4" x 20" iron pipe with a 3-1/2" diameter aluminum cap, up 0.5'
SKETCH OF REFERENCE TIES
(NOT TO SCALE)
LA SECTION WA
SECTION 34,
Ti44N, R30W \
Set New Tie:  Set doubleheaded nail in
northeasterly face of a 16" Ash. \
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Set New Tie: Set doubleheaded nail in Set New Tie:
southerly face of a 10" Ash.
0.5 WEST (\)
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Set New Tie:
Set doubleheaded nail in
southeasterly face of a 4" Elm.
Existing 1921 Tie: Found a Basswood stump
with upper and lower blazes and axe marks.
<b>/</b> "
NOTE: All bearings are true.
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 A000579602
that I am a duly Licensed land Surveyor under the
laws of the State of Minnesota. I further certify that this United States public land survey monument  CERTIFIED STIED AND COR
record is correct and complete to the best of my
knowledge and belief. 04/16/2012 10:58:44 AM
AS DOC #: A000579602
PAGES: 2 REC FEES: 0.00
Terry L. Freeman, Land Surveyor  COUNTY RECORDER
Date <u>4/11/12</u> MN License No. 21367

Index No. A.0 - 14.3

## STATEMENT ON EVIDENCE

MC #24 of Section 3, Township 143 North, Range 30 West of the 5th Principal Meridian.

In 1875, B.C. Baldwin, U.S. Deputy Surveyor, set a wood post implace to mark the location of this corner and established bearing trees as follows: a 6" White Birch, N23°E 14 links and a 12" White Birch, S43°W 28 links.

**1900,** U.S. Army Corp of Engineers map for the Leech Lake Reservoir shows corner was found by surveyor Horace Dunaway. A copy of the map is on file in the Cass County Survey Department.

In 1921, Albinus N. Kimmell, U.S. Cadastral Engineer, found a squared post and original BT's laying on the ground. He set a 1" x 36" iron pipe with stamped brass cap and marked two new BT's: a 7" Elm, N13°45'E 184 links and an 8" Basswood, S44°45'W 101 links. Running notes on file in the Cass County Survey Department.

On June 21, 2011, a Northern Engineering & Consulting survey crew searched for corner and BT's. Also searched for 1/16 and section corners to west. They found a 1934 CCC Metal location Poster at the East 1/16 corner of sections 4 and 33. MC Corner position calculated at the lost, single proportion position using the 1921 GLO bearings and distances between the East 1/16 corner of Section 4 and the northeast corner of Section 1, using the compass rule adjustment. Computed MC position falls near Leech Lake.

On April 5, 2012, Terry Freeman of Northern Engineering & Consulting and Brian Hippen, Cass County Survey Technician found the stump of the 1921 SW Basswood BT with upper and lower blazes and axe marks. They set a 3/4" x 20" iron pipe with a 3-1/2" aluminum cap, up 0.5 feet for the MC. Three ties were set as shown on the front page of this certificate. I accept the set monument as a perpetuation of the original corner.

## **MC Position**

Minnesota State Plane (Central Zone)

Northing

1143599.728

Easting

2572727.970

**County Coordinates (Cass County North)** 

Northing

257848.256

Easting

439779.045