Index No. R-10, 11

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

#19 MEANDER Corner of Section 28, Township 34 N., Range 22 W., 4th P.M.

STATE OF MINNESOTA, County of ANOKA

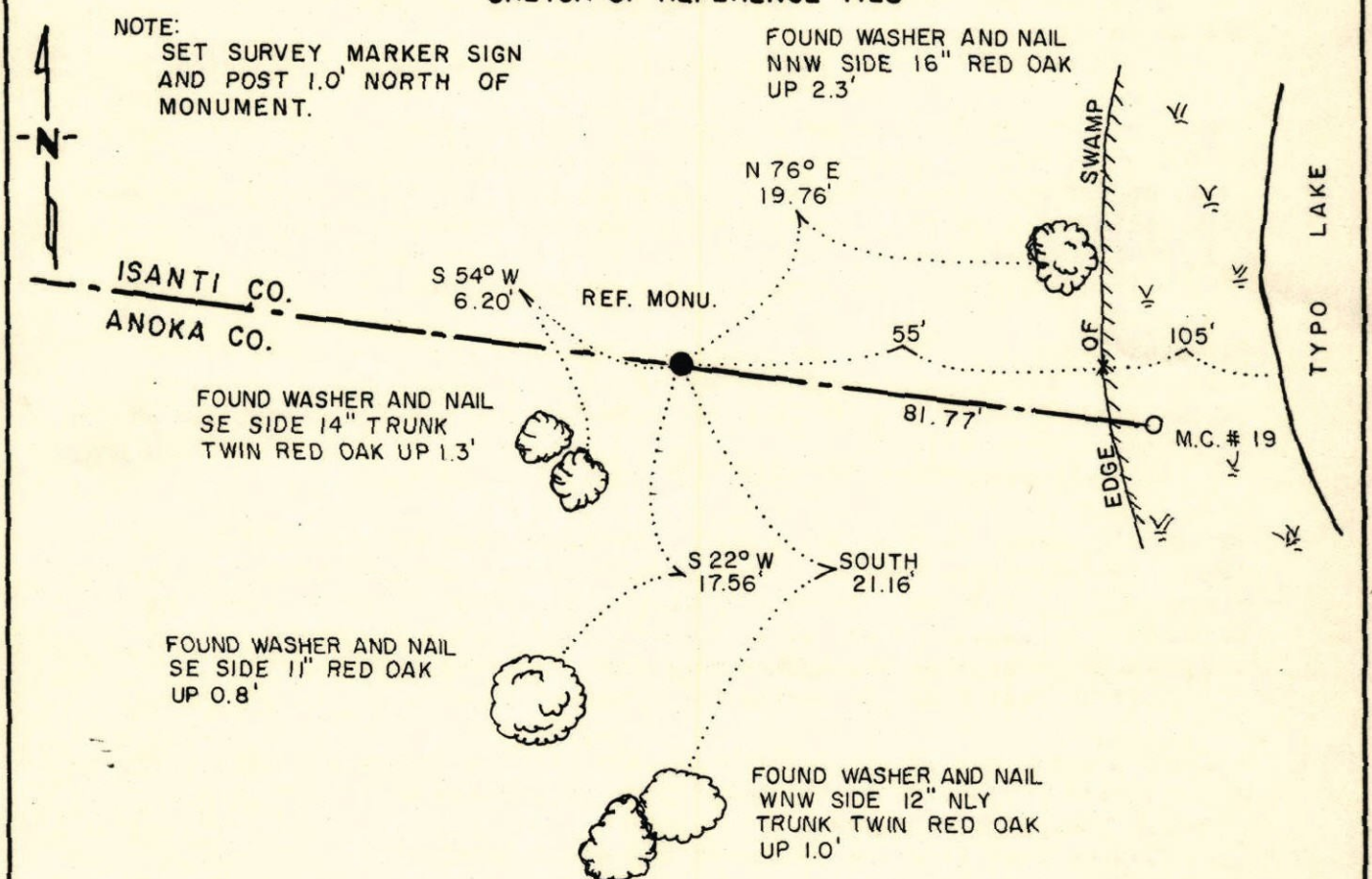
At the corner location shown on the sketch:

■ On 6-13-88 (DATE) found an ANOKA COUNTY CAST IRON MONUMENT UP 0.1' FOR REFERENCE MONUMENT

■ left monument as found, ☐ lowered monument, ☐ removed monument (explain)

☐ On _____ (DATE) placed a _____

SKETCH OF REFERENCE TIES



BEARINGS OBSERVED WITH COMPASS

Statement of evidence relative to this corner location is on back of page. | J. A. G. G-1121 | 6/24/88

I hereby certify that this document and the data contained herein was prepared by me or under my direct supervision.

Bruce W. Shepard (SIGNATURE) 6-30-88 (DATE)

Registration No. 17003

■ Land Surveyor, ☐ Professional Engineer

☐ County Surveyor, ☐ County Engineer

OFFICE OF THE COUNTY RECORDER

County of _____

I hereby certify that this document was filed in the Co. Recorders office at _____ .M. on the _____ day of _____ A.D., 19 ___

County Recorder _____

By _____, Deputy

DOCUMENT NO. _____

The DNR Bureau of Engineering contacted the following for survey information:

Secretary of State's Office
Isanti County Recorder's Office
Isanti County Surveyor - Don E. Hansen, RLS #9260
Hult and Associates, Inc., of Forest Lake
Kurth Surveying, Inc., of Columbia Heights
Dale B. Anderson, RLS #16091
Anoka County Surveyor's Office

1854 U.S. General Land Office notes obtained from the Secretary of State's Office show that a wood post was set to mark the corner with the following bearing trees marked:

8" Black Oak, South 82° 30' West, 280 links (184.80 feet)
7" Black Oak, North 67° West, 456 links (300.96 feet)

The notes also show corner:

37.40 chains (2468.40 feet) from the northeast corner of Section 29

1890 Field Book Number 30 on page 50 obtained from the Anoka County Surveyor's Office shows that a post which was set by the Isanti County Surveyor was found at corner. The northwest GLO bearing tree was also found broken down with plain marks on it. The following ties are shown to corner:

6" Black Oak, South 59° West, 231 links (152.46 feet)
2468.07 feet from the northeast corner of Section 29

1890 Surveyor's Record Book B, on page 38, obtained from the Anoka County Surveyor's Office contains a survey by W. R. Gillis, County Surveyor. Survey states that a 4 inch long railroad bar was set for corner and the following tie was taken:

6" Black Oak, South 59° West, 231 links (152.46 feet)

1911 Surveyor's Record Book B, on page 30, obtained from the County Recorder's Office contains a survey by A. W. Holm. Survey states "found meander corner - 7" Black Oak, North 67° West, 456 links". Survey does not indicate what was found or set at corner. The corner is shown:

2467.74 feet from the northeast corner of Section 29
3039.96 feet from the northeast corner of Section 28

1978 August, a worksheet obtained from the Anoka County Surveyor's Office shows a coordinate of a point on the north line of Section 28 in the area of the corner. The point is shown:

2360.00 feet from the northeast corner of Section 29
3114.37 feet from the northeast corner of Section 28

1979 A tie sheet for corner obtained from the Anoka County Surveyor's Office shows that a cast iron monument was set for a point on the north line of Section 28 in the area of corner. The following ties are shown to the cast iron monument:

on wooded ridge
on very old east-west underground fence
50 feet west of the water's edge of Typo Lake
set sign and post on north side of monument
nail and washer in 10" Twin Oak, northeast, 22.14 feet

nail and washer in 12" Oak, southeast, 18.55 feet
nail and washer in 10" twin Oak, south-southwest, 21.16 feet
nail and washer in 11" Oak, southwest, 17.55 feet
nail and washer in 12" twin Oak, west-northwest, 6.20 feet

No information is given about the meander corner.

1987 December, DNR Bureau of Engineering found an Anoka County cast iron monument 2371.09 feet easterly of the northeast corner of Section 29. Searched for and found record ties to the cast iron monument as shown on sketch of reference ties. Also, scanned the area 95 feet easterly of the found cast iron monument with an electronic metal locator but found nothing. Also, searched for evidence of the GLO bearing trees and the 1890 tie tree but found nothing.

1988 March, DNR Bureau of Engineering computed a location for corner as follows:

A) On the easterly extension of a line from the northeast corner of Section 29 through the found cast iron monument.
B) Proportionally per 1911 survey distances using the northeast corner of Sections 28 and 29.

The computed position was found to be:

in Typo Lake
81.77 feet from the found cast iron monument
3021.63 feet from the northeast corner of Section 28
2452.86 feet from the northeast corner of Section 29

Analysis of the above information led the DNR Bureau of Engineering to conclude that the computed location for corner using the found cast iron monument 2371.09 feet easterly of the northeast corner of Section 28 and the northeast corner of Sections 28 and 29 marks the obliterated position of the corner.