

# MINNESOTA DEPARTMENT OF TRANSPORTATION CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

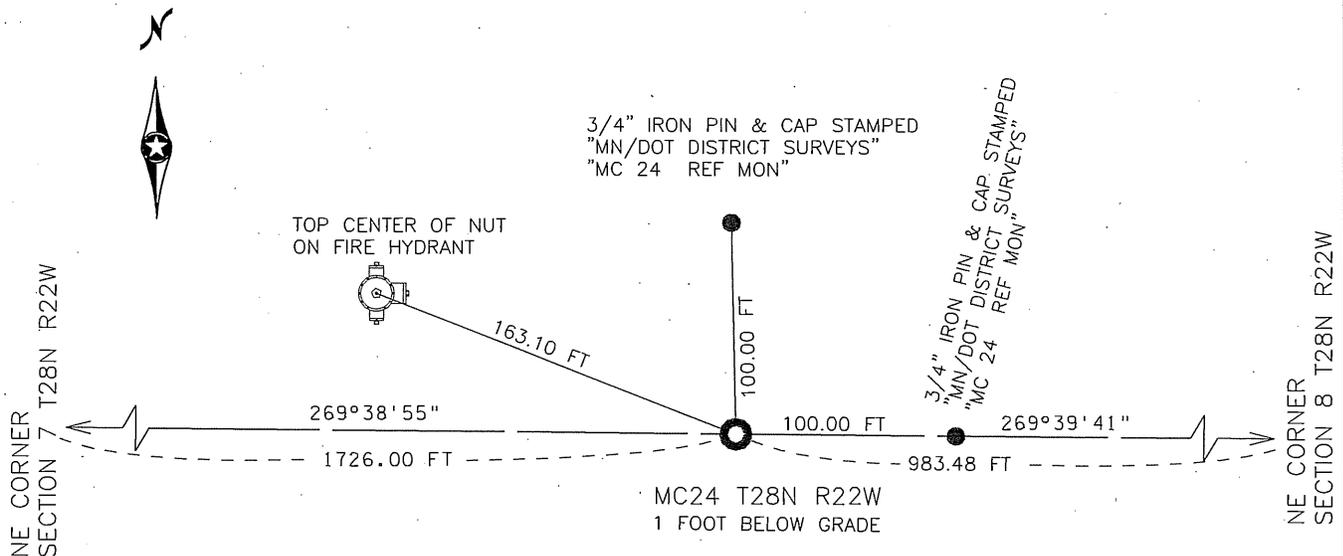
MEANDER CORNER #24, Section 5, Township 28 North, Range 22 West,  
4th Principal Meridian Survey, Ramsey County, Minnesota.

At the corner location shown on the sketch:

- On SEPTEMBER 21, 2009 found RLS 19162 5/8 INCH REBAR AND CAP
- left monument as found,  lowered monument,  removed monument (explain)  
MONUMENT APPEARED TO BE DISTURBED AND OUT OF POSITION
- On OCTOBER 9, 2009 placed a 4" MN/DOT CAST IRON MONUMENT, 1 FOOT BELOW GRADE. CIM SET FROM DATA PROVIDED BY THE ST. PAUL SURVEYOR

Corner reference ties measured on OCTOBER 9, 2009

Statement of evidence relative to this corner location is on back of page.  
Photographs of the monument and reference ties are attached to this page.



Distances along the south line of section 5-28-22 are computed.  
Tie distances were measured with an electronic distance meter.  
Azimuths are based on Ramsey County NAD83 (1996) coordinates.

I hereby certify that this document and the data contained herein was prepared by me or under my direct supervision. I further certify that this document conforms to applicable portions of Minnesota State Statute 381.12.

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11/16/2009  
Date

**Meander Corner 24, Sections 5 & 8, T. 28 N. - R. 22 W.****Statement of Evidence**

- 1853 September, Jesse T. Jarrett, Deputy Surveyor, United States Public Land Survey, chained east between Sections 5 and 8. He set the meander corner at 66.09 chains and marked two bearing trees:
- |     |         |        |                         |
|-----|---------|--------|-------------------------|
| Elm | 20 inch | N 75 W | 157 links (103.62 feet) |
| Ash | 24 inch | S 76 W | 82 links (54.12 feet)   |
- 1877 March, Stumps from both bearing trees remain.
- 1888 April 11<sup>th</sup>, Elevation of -4.5 feet (City Datum) measured on meander post at the center of Bancroft Avenue.
- 1890 October 27<sup>th</sup>, J. H. Armstrong set a monument at MC24 on the north side of Delos Street and center of Bancroft Avenue.
- 1938 January 19<sup>th</sup> Celski found a stone monument tipped 0.7 foot west.
- 1991 December 6, Mike Murphy, St. Paul Surveyor, computes section subdivision of section 5, T28N, R22W.
- 2000 November 15, Mike Murphy, St. Paul Surveyor, revises section subdivision of section 5, T28N, R22W.
- 2009 September 21<sup>st</sup>, Mn/DOT survey personnel locate a 5/8" rebar and cap marked with license number 19162 near the position for MC24. The monument appears to be disturbed and is out of position.
- 2009 October 9<sup>th</sup>, Mn/DOT survey personnel set a 4" Mn/DOT cast iron monument, 1 foot below grade, and make ties to the monument. The monument was set using Mike Murphy's revised section subdivision, the in-place granite monument at the southwest corner, and the in-place cast iron monument at the south quarter corner.

**Summary and Conclusion:**

The location of MC24-28-22 is in Holman Field Airport. The elevation taken on the monument in 1888 indicates that the present ground line is a fill section, about 12 feet. This fits with the construction of the airport. Mike Murphy, former St. Paul Surveyor, made an extensive investigation into the south line of section 5, T28N, R22W, including a dig for the stone monument, set by Armstrong, but found nothing. Based on his analysis, he computed a section subdivision of said section 5, including the location of MC24, T28N, R22W, in 1991 and revised it in 2000. Mn/DOT acquired r/w for TH52 and the Lafayette Bridge in the Late 1950's and early 1960's. Most of the r/w from Eaton Street to the southerly bank of the Mississippi river is tied to the south line of section 5, T28N, R22W. The land tie for the r/w acquisition centerline and Mike Murphy's determination of the south line of said section 5, fit well with the in-place Lafayette Bridge and Riverview Industrial Park No.1, 3, 4, 6, 7, 8, 10 & 11.