

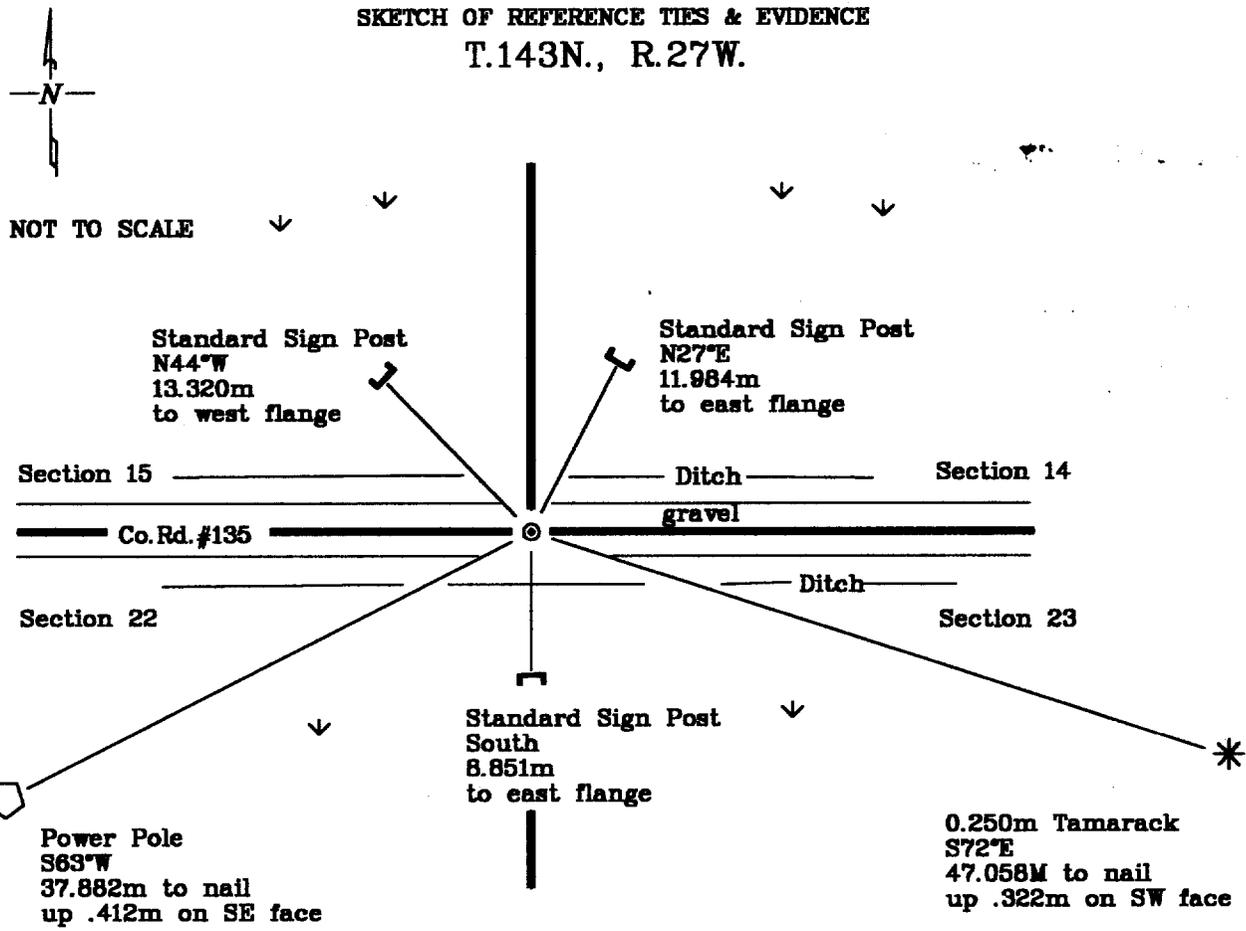
CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

Northeast Corner, Section 22, Township 143 North, Range 27 West, of the Fifth Principal Meridian, Cass County, Minnesota.

December 15, 1998, Northern Lights Surveying and Mapping, Inc., buried a brass capped pipe at centerline of Route 135 and proportioned (according to Cass County Records) between the N1/4 of Section 23 and N1/4 of Section 22. This perpetuates the original corner found between 1910 and 1915 by Mr. George Ralph of Cass County.

SKETCH OF REFERENCE TIES & EVIDENCE

T.143N., R.27W.



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



New bearing trees were blazed, scribed & painted red. A tag stating the bearing & distance was affixed to the tree. A nail was placed in the base of the tree and the distance was measured from the monument to the nail.

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.

LaVerne Leuelling
 LaVerne Leuelling Date 5-13-99
 Licensed Land Surveyor No. 16089
 NORTHERN LIGHTS SURVEYING & MAPPING, INC.

OFFICE OF THE COUNTY RECORDER 412845
 County of Cass

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

Time: 11:20 A.M. Date: May 17, 1999
 Recorder Claudine Kaylor
 By K.F. Deputy
 DOCUMENT NO. 412845

Statement of Evidence

Northeast corner, Section 22, Township 143 North, Range 27 West, of the Fifth Principal Meridian, Cass County, Minnesota.

September 1873; General Land Office (G.L.O.) Survey notes; Deputy Surveyor William Allen set a wood post for the corner and referenced it with the following:

7" (0.178m) Spruce S71°W 12 Links (2.414m)	5" (0.127m) Spruce N 79°W 7 Links (1.408m)	5" (0.127m) Spruce N31°E 22 Links (4.426m)	7" (0.178m) Cedar S58°E 25 Links (5.029m)
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Said records are on file with the Secretary of State, St. Paul, Minnesota. Copies of these records are on file with the Cass County Surveyor's office, Walker, Minnesota.

1910-1915: County Road Survey by George Ralph Book B, p.97, Survey Record #260: Found an old post, but no BT's. Established the following new BT's:

6" (0.152m) Cedar S44°E 50 feet (15.240m)	4" (0.102m) Tamarack S22°E 44 feet (13.411m)	6" (0.152m) Spruce N44°W 50.9 feet (15.514m)	6" (0.152m) Spruce N36°30'E 56.3 feet (17.160m)
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He reported the following distances to nearby 1/4 corners: N 1/4 corner of section 23, 2682 feet and N 1/4 corner of section 22, 2688.6 feet.

1925: Cass County Land Corner Record; During Survey for State Road #4, County Highway Department found the following:

4" (0.102m) Tamarack Southwest 41 feet (12.497m)	6" (0.152m) Cedar Southeast 50 feet (15.240m)
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1998: Northern Lights Surveying and Mapping, Inc., crew of Leuelling and Heinle tried to fit the 1925 Road alignment survey to corner position. Calculated position seemed to be quite different from road notes, possible the ditches have changed. Searched for any ties, but distances showed that any ties would be in spoil banks of ditches. Found no evidence.

December 15, 1998; NLSM crew of Heinle, Carlson, and Schuemann returned to the site and placed a brass capped 0.015m diameter galvanized steel pipe 0.810m long for the corner. The corner position was determined by an East-West proportion and a shift to the centerline of Co. Rd. 135. The following references were then established:

.250m Tamarack S72°E 47.058M to nail .322m up on SW face	Powerpole S63°W 37.882m to nail .412m up on SE face	Standard Sign Post N27°E 11.984m to E. flange	Standard Sign Post N44°W 13.320m to W. flange
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Standard Sign Post South to E. flange with FS 54-9	Also placed two nail ties at:	3' West 3' South
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Our distances to nearby 1/4 corners: N 1/4 corner of Section 23, 820.466m
N 1/4 corner of Section 22, 816.246m

Northern Lights Surveying and Mapping, Inc., Boy River Township Field Book #2, p.30.

Coordinates:
Cass County North

State Plane Coordinate System
Minnesota Central Zone
NAD 83

Northing = 74124.407 meters
Easting = 163291.778 meters

Northing = 344114.639 meters
Easting = 813417.172 meters

Latitude = 47°11'45.90051" North
Longitude = 94°04'22.60386" West