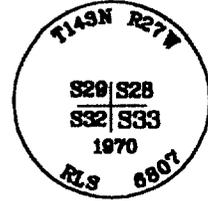
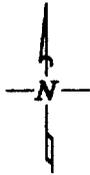


### CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

Northeast Corner, Section 32, Township 143 North, Range 27 West, of the Fifth Principal Meridian, Cass County, Minnesota.

A Brass Capped galvanized steel pipe was buried in County Road #4 at coordinates computed from J. A. Gjelhaug's perpetuated position of the original General Land Office Corner.

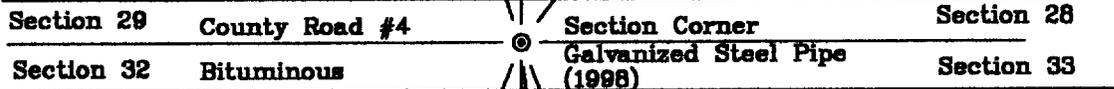
#### SKETCH OF REFERENCE TIES & EVIDENCE T.143N., R.27W.



**NOT TO SCALE**  
Bearings are Grid North, Minnesota Central Zone, measured with a hand compass adjusted to 3° East declination.

0.130m Ash  
N19°W  
25.909m to 20d nail  
in west face  
up 0.800m  
(1998)

0.180m Ash  
N38°E  
29.390 to 20d nail  
in east face  
up 0.450m  
(1998)



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.

old cleared line

Steel Signpost  
S8°E  
29.533m  
(1998)

0.320m Ash  
S22°W  
34.906m to 20d nail  
in east face  
up 0.450m  
(1998)

0.130m Ash  
S21°E  
35.918m to 20d nail  
in east face  
up 0.412m  
(1998)

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 5-30-1999

Licensed Land Surveyor No. 18089  
NORTHERN LIGHTS SURVEYING & MAPPING, INC.

OFFICE OF THE COUNTY RECORDER 413445  
County of Cass

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

Time: 9:05 A.M. Date: 6-4-99

Recorder Claudine Kaylor

By K.J. Deputy

DOCUMENT NO. 413445

## Statement of Evidence

Page 2 of 3

Northeast Corner, Section 32, 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 wooden post for the section corner and referenced it with the following:

8" (0.203m) Spruce S54°E	7" (0.178m) Willow N45°W	10" (0.254m) Spruce S71°W	10" (0.254m) Spruce N47°E
11 Links (2.213m)	16 Links (3.219m)	18 Links (3.621m)	17 Links (3.420m)

He noted a brook 20 chains (402.34m) south, an edge of a swamp 5 chains (100.584m) north, and another swamp edge west 5 chains (100.584m).

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.

April 4, 1903; Corps of Engineers Book 358, p. 18; the Corps of Engineers found the original G.L.O. post, the original 10" (0.254m) spruce alive, and a scribed spruce stump. Their stadia traverse indicated (by calculation) that the corner was 2686 feet east of the N1/4 of Section 32.

1907-1910; the Soo Line Railroad map shows the corner to be 2147 feet (654.408m) east of Station 410+00 and 1910 feet (582.17m) north of Station 440+00 and the distance to the N1/4 of Section 32 to be 2680.

November, 1912; Cass County Record Book "A"; Survey Record #221, pp. 542, 543, by Harry Todd; he found a wooden post set by John Curo and evidence of all four original bearing trees. He established the following:

4" (0.102m) Cedar S43°52'E	6" (0.152m) Cedar S44°08'W	10" (0.254m) Tamarack N39°16'W	8" (0.203m) Tamarack Stump
28.70 Feet (8.748m)	23.61 Feet (7.196m)	58.12 Feet (17.715m)	N61°58'E 34.97 Feet (10.659m)

February, 1915; Cass County Survey Record "B", Book #328, pp. 456-462; during a survey to lay out County Highway #4, Deputy County Surveyor Frank Donner found a 4" (0.102m) square post set by John Curo. Route 4 was then laid out along the east and west section lines.

September 1928; Soo Line Railroad Company made reference to section corners with distances from railroad grade along north section line to corner and also along east section line to corner.

May 1937; J.A. Gjelhaug LS# 1337, Civilian Conservation Corps (CCC) survey notes; in a survey locating the Boy River lookout tower, he assumed the section corner to be at the intersection of roadways running east, west, and south. He showed bearing and distance to the north quarter corner of Section 33 as S87°48'E, 40.32 chains (811.11m) and the bearing and distance to the west quarter of Section 33 as S0°20'W, 40.03 chains (805.278m)

October, 1940; United States Department of Agriculture - Forest Service (U.S.D.A.-F.S.) Form 874; Civilian Conservation Corps (C.C.C.) notes by R.T. DeFant found a 10" (0.254m) Tamarack stump N39°W at 58 feet, and said that it was a marked bearing tree. He placed a U.S.D.A.-F.S. location poster on a 10" (0.254m) Aspen on its northeast side. The corner bore N30°E, 75 Links (15.088m). He noted that the bearing tree was a rotten stump, and that the section to the south was open through the woods.

August, 1997; U.S.D.A.-F.S. T.143N. R.27W. Field Book #1, p. 53; R. Main and C. Krause used the position as a GPS control point in the centerline of County Road #4 and an old cut road right-of-way to the south.

October, 1998; Cass County Surveyors Office and Northern Lights Surveying and Mapping, Inc.,(NLSM) crews excavated a 5'x 8' search area 4 1/2' deep with no evidence of recovery.

## Statement of Evidence

Page 3 of 3

Northeast Corner, Section 32, Township 143 North, Range 27 West, of the Fifth Principal Meridian, Cass County, Minnesota.

November, 1998; Northern Lights Surveying and Mapping, Inc. crew of Heinle and Leuelling set a brass capped 0.015m dia. galvanized steel pipe 0.610m long in centerline of county Road #4 calculated from Gjelhaug's subdivision oriented to the E1/4 and W1/4 corners of Section 33. The monument was buried 0.250m below road surface.

The crew established the following references:

Steel Signpost	0.130m Ash	0.180m Ash	0.130m Ash
S8°E	N19°W	N38°E	S21°E
29.533m	25.909m to 20d nail in west face	29.390 to 20d nail in east face	35.918m to 20d nail in east face
0.320m Ash	up 0.600m	up 0.450m	up 0.412m
S22°W			
34.906m to 20d nail in east face			
up 0.450m			

Northern Lights Surveying and Mapping, Inc. Boy River Township Field Book #3, p. 74.

## Coordinates:

Cass County North

Northing = 70887.855 meters  
Easting = 180077.441 meters

State Plane Coordinate System  
Minnesota Central Zone  
NAD 83

Northing = 340,876.898 meters  
Easting = 810,204.231 meters

Latitude = 47°10'01.28557" North  
Longitude = 94°06'55.49884" West