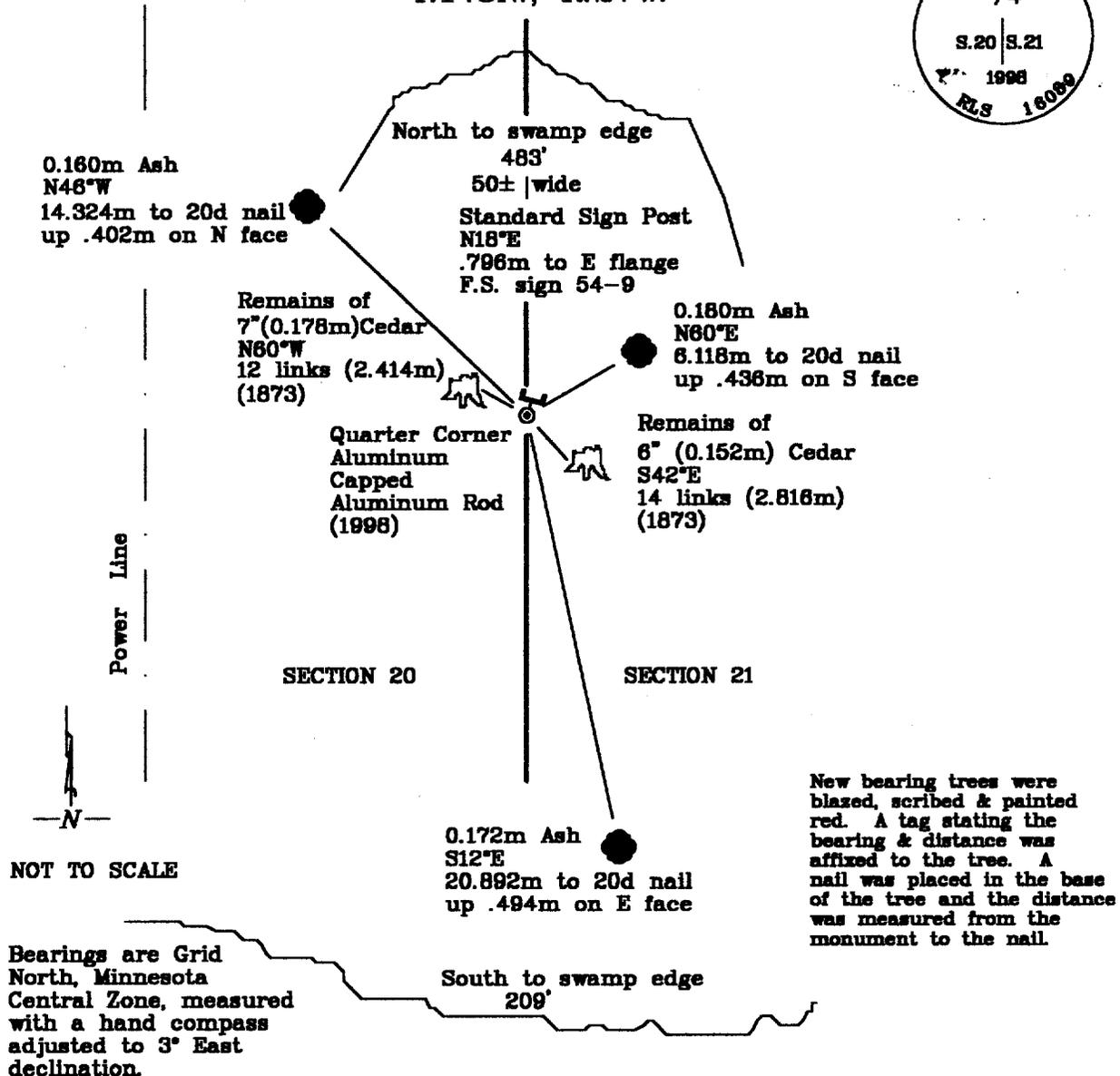
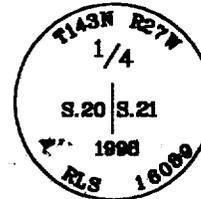


CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

East Quarter Corner, Section 20, Township 143 North, Range 27 West, of the Fifth Principal Meridian, Cass County, Minnesota.

December, 1998; Northern Lights Surveying and Mapping, Inc., (NLSM) monumented the quarter corner as a perpetuation of the original General Land Office (G.L.O.) survey. The corner was set from the remains of 2 GLO bearing trees.

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.

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 5-13-99
 Laverne Leuelling Date
 Licensed Land Surveyor No. 18089
 NORTHERN LIGHTS SURVEYING & MAPPING, INC.

OFFICE OF THE COUNTY RECORDER 412849
 County of Cass

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

Time: 11:40 A.M. Date: May 17, 1999
 Recorder Claudine Kaylor
 By K. J. Deputy
 DOCUMENT NO. 412849

Statement of Evidence

East Quarter Corner, Section 20, 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 post for the quarter corner and referenced it with the following:

6" (0.152m) Cedar	7" (0.178m) Cedar
S42°E	N60°W
14 Links (2.816m)	12 Links (2.414m)

The corner fell in a swamp. The edges lay 7 chains north & 3 chains south.

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.

October 6, 1998; Northern Lights Surveying and Mapping, Inc., (NLSM) used GPS to gain control over area.

December 1, 1998; NLSM crew of Leuelling and Heinle visited area to search for corner. Swamp calls from G.L.O. survey were used, along with calculations from GPS points to search area. Projected fence line at GPS point 450' west, and from here checked swamp calls to the north and south and also checked for stumps.

G.L.O. called:	198' south
	462' north
NLSM checked	the distance from the search position to the swamp edges:
	209' south
	483' north
	± 20' on each direction

December 3, 1998; NLSM crew of Foster, Heinle, and Brunner returned to area to search after having established new GPS control. There were two stumps that fit G.L.O. bearing and distance within ±1', rotted wood fibers were found at the record bearing and distance.

December 9, 1998; NLSM crew of Heinle and Schuemann returned to area where the stumps had been & found faint scribing. The monument was then set from the 2 stumps at the record bearing and distance. NLSM set an 0.019m diameter aluminum rod with a 0.083m diameter aluminum stamped cap, 2.694m long, with .260m above the ground. The following references were then established:

0.160m Ash	0.180m Ash	0.172m Ash
N48°W	N60°E	S12°E
14.324m to 20d nail	6.118m to 20d nail	20.892m to 20d nail
up .402m on N face	up .436m on S face	up .494m on E face
	Standard Sign Post	
	N18°E	
	.796m to E flange	
	F.S. sign 54-9	

Northern Lights Surveying and Mapping, Inc., Boy River Township Field Book #2, p.53.

Coordinates:

Cass County North

Northing = 73299.110 meters
Easting = 160103.848 meters

State Plane Coordinate System
Minnesota Central Zone
NAD 83

Northing = 343,288.088 meters
Easting = 810,229.662 meters

Latitude = 47°11'19.33983" North
Longitude = 94°06'54.09627" West