

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

Northeast Corner of Section 4

Township 143 N, Range 28 W, 5th P.M.

STATE OF MINNESOTA, COUNTY OF CASS.

A000581305
OFFICE OF COUNTY RECORDER
CASS COUNTY MINNESOTA
CERTIFIED, FILED, AND/OR
RECORDED ON
06/12/2012 11:25:43 AM
AS DOC #: A000581305
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KATHRYN M. NORBY
COUNTY RECORDER

(reserved for recording data)

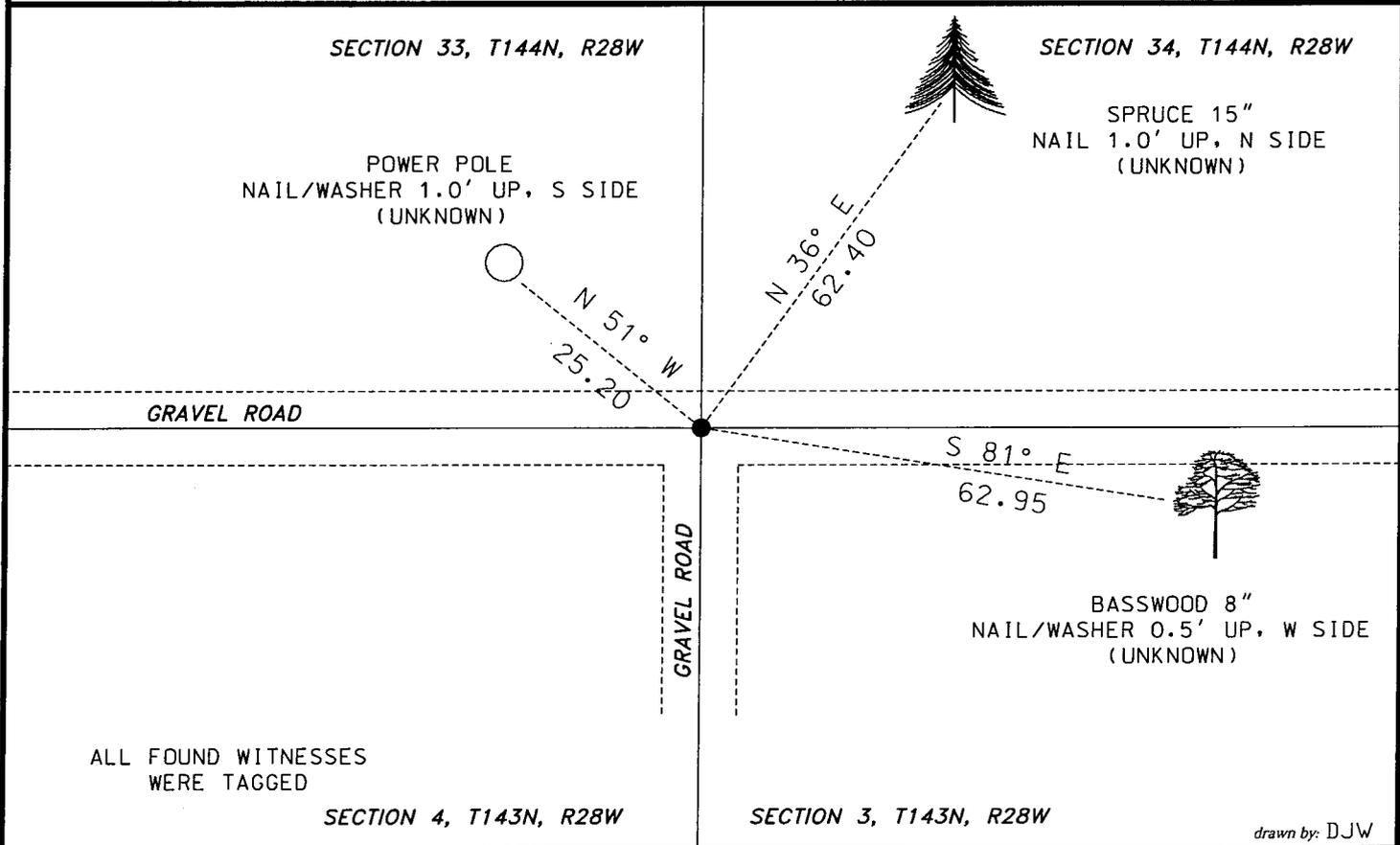
GPS I.D.: _____ Co. Proj. No.: _____

On 1-26-2011, found a(n): 1/2" capped pipe,
 Lic. No. 21367, 3' below the gravel surface of the road.

- left monument as found
- removed monument (explain)
- lowered monument
- raised monument

On _____, set a(n): _____

See "Statement of Evidence" for further details (on back)



ALL FOUND WITNESSES WERE TAGGED

drawn by: DJW

"SKETCH OF REFERENCE TIES"

(not to scale - bearings are magnetic)



Ties are measured to center of monument unless otherwise noted.

UNITS = Metric English

NAD 83 Latitude (N):	47° 14' 25.16409"
Longitude (W):	94° 13' 23.30977"
CCNZC 83 Northing:	259294.43
Easting:	498391.48
NAD 83 S.P. Northing:	1145071.73
(Central) Easting:	2631338.76

Dennis J Warner
 signature

Printed Name: Dennis J. Warner

5/10/2012
 date

License No. 42656

County Surveyor Land Surveyor

STATEMENT OF EVIDENCE: Northeast Corner of Section 4, T143N, R28 West of the 5th Principal Meridian.

1873 This corner was established by P.H. Conger, Deputy Surveyor, in the township boundary survey. His notes indicate a post was placed at the corner and witnesses were established as follows:

Linden	24"	N03W	20 links (13.2 feet)
Sugar Maple	8"	S21E	20 links (13.2 feet)
Basswood	10"	S28W	34 links (22.44 feet)
Sugar Maple	20"	N24W	10 links (6.60 feet)

1900 Leech Lake Reservoir survey done by the Corps of Engineers shows the corner in place.

1915 Cass County personnel, Horst, found an iron rod at the corner and replaced with a 2 1/4" by 48" iron monument with a cap. Curo Book 7, page 556, Survey Record 432.

1916 Cass County personnel, Nowak, found a 2" capped pipe at the corner well driven into the ground. Curo Book 54B, page 94.

1934 A Certificate done by the Corps of Engineers labeled Mississippi River Headwater Reservoirs Leech Lake Dam Bridge Reconstruction shows the corner in place. Information on file with the US Forest Service Office in Cass Lake.

1959 County Highway Department found iron pipe in place. Information on file with the Cass County Survey Office.

1964 Cass County Survey Records Book "D", pages 432-433, by Robert Schnider RLS # 5740, indicates the corner was reestablished and new witnesses were made as follows:

Spruce	14"	S16W	39.7 feet
Spruce	15"	N53E	145.1 feet
USC-GS Monument		S47W	20.1 feet

1974 County Highway Department found iron pipe in place. Information on file with the Cass County Survey Office.

2000 Landecker & Associates set an iron pipe with a cap, license no. 21367, from the following witnesses:

USC-GS Monument	S47W	20.1 feet	
Spruce	14"	S16W	39.7 feet

They also found a 3/8" rebar 2.45 feet east of corner.

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Unknown New Witnesses by unknown persons, USFS Book 1, page 60, as follows:

Elm	8"	S58E	67.39 feet
Spruce	10"	N36E	62.59 feet
Power Pole		N45W	25.67 feet

- 2005 Certificate of Survey, by license number 21367, shows monument in place. Information on file with the Cass County Survey Office.
- 2006 The corner is shown in place on the plat of NATURES CORNER OF ISLE HARBOR FIRST ADDITION, document number A000513069.
- 2011 Personnel from Short Elliott Hendrickson found a 3/4" iron pipe at the corner w/ cap no. 21367. Witnesses were found and made as shown on the face of this certificate. An analysis of the record information and field evidence supports this monument as the best evidence of the corner position.