

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

Northeast Corner of Section 1
 Township 142N, Range 28 W, 5th P.M.
 STATE OF MINNESOTA, COUNTY OF CASS.

A000581313
OFFICE OF COUNTY RECORDER
CASS COUNTY MINNESOTA
CERTIFIED, FILED, AND/OR
RECORDED ON
06/12/2012 11:25:51 AM
AS DOC #: A000581313
PAGES: 3 REC FEES: 0.00
KATHRYN M. NORBY
COUNTY RECORDER

037309
 TX:4026798

On 4-12-2011, found a(n): Mag nail in newly paved road. Under Mag Nail was a 1/2" pipe that was over a 6" concrete monument with a 3' brass cap 2.15' under road.

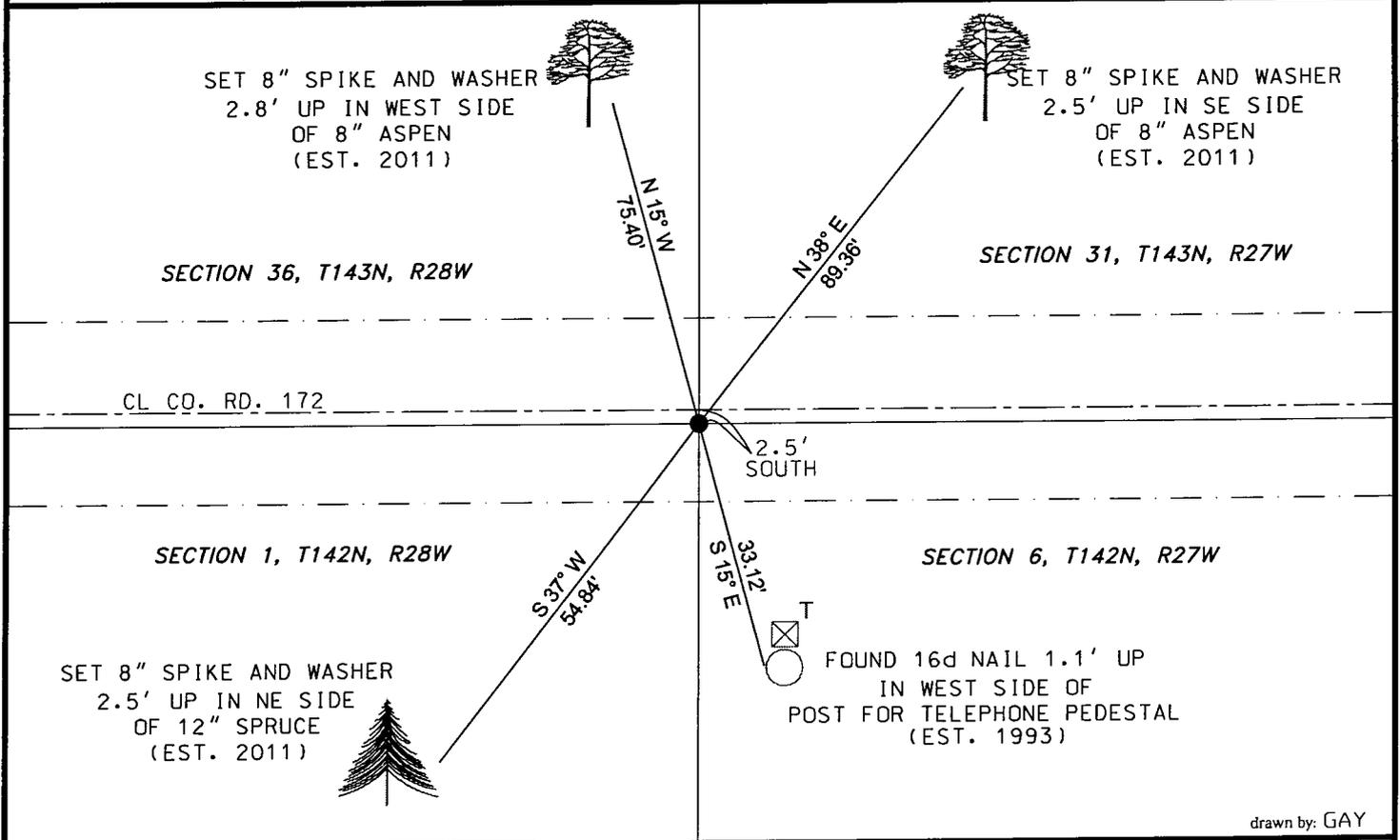
- left monument as found lowered monument
 removed monument (explain) raised monument

On 4-19-2011, set a(n): 1/2" pipe that was over the concrete monument in a position directly above the center of the brass monument.

(reserved for recording data)

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

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



drawn by: GAY

"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°09'12.79693"
 Longitude (W): 94°09'29.07629"

CCNZC 83/96 Northing: 227618.97
 Easting: 514578.75

NAD 83 S.P. Northing: 1113403.87
 Central Zone Easting: 2647538.79

Dennis J. Warner
 signature
 Printed Name: Dennis J. Warner

5/10/2012
 date

License No. 42656

County Surveyor Land Surveyor

STATEMENT OF EVIDENCE: Township corner, northeast corner of Section 1, Township 142 North, Range 28 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 established witnesses as follows:

White Oak	5"	South	12 links	(7.92 feet)
Birch	5"	N 40° E	17 links	(11.22 feet)
White Pine	36"	West	9 links	(5.94 feet)

1903-4 US Army Corps of Engineers Map of Leech Lake Reservoir indicates the corner to be a known corner. Information on file with the US Forest Service Office in Cass Lake.

1916 H.F. Baldwin, Deputy County Surveyor, CCSO, Survey Record Book B, Record No. 288, page 227 and Curo Field Book 77, page 18, on file in the CCSO, state "the stumps of the 36 inch White Pine and 5 inch White Oak remain but no scribe marks visible: This country was burned last Summer. Guy Mix is willing to testify that he saw scribe marks on White pine, before the fire: This without doubt is the true Township corner: Both stumps check out for distance with present wood corner:" On page 234 he states "drive iron monument at North east corner of section 1, T 142, Rg 28".

1920 A General Land Office Dependant Resurvey found a 12" stump with scribe marks showing and a 40" stump with scribe marks showing and a galvanized iron pipe 2 inches in diameter, north and along side of pipe he set a 2" x 36" iron pipe with a cap and established witnesses as follows:

White Pine stump	40"	N 49½° E	141 links	(93.06 feet)
White Pine stump	40"	S 42° E	41 links	(27.06 feet)

Information on file with the Cass County Survey Office.

1970 William Okerman excavated the road and found a round indication of rust in the clay. Bearing and distance check well with the 40" Pine stump. Okerman perpetuated this corner with a 6" diameter concrete cylinder with a 3" brass cap and established witnesses as follows:

Elm	6"	N 28° W	134.1 feet
Elm	13"	N 34° E	122.9 feet
Norway Pine	5"	S 46° W	137.6 feet
4" x 4" Red Top Cedar Post	North		28.9 feet

Information on file with the US Forest Service Office in Cass Lake.

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1993 R. Main and C. Krause, US Forest Service, recovered the 6" concrete cylinder with a 3" Brass cap 1.7 feet below the road surface. They placed new spikes in the existing Bearing trees, and established witnesses as follows:

Telephone Pedestal wood post	S 12° E	33.05 feet
8' steel sign post	North	32.6 feet

Information on file with the US Forest Service Office in Cass Lake.

2000 Hippen and Loe, CCSO technicians, records of the CCSO, found a 1 inch iron pipe over a brass capped monument which was down 1.7 feet, 2 feet, more or less, southerly of centerline of County Road No. 172 and witnessed as follows:

Ash	6"	N36E	99.81 feet
Spruce	10"	S40W	54.78 feet
Power pole		N09W	36.16 feet
Tel. ped		S10E	32.91 feet

2009 Hippen, CCSO technician and Swentkofske, CCHD equipment operator, excavated the USFS monument which was leaning southeast. The USFS monument was plumbed over its base and re-witnessed as follows:

Elm stump		N28W	124.1 feet
Elm	22"	N34E	122.97 feet (1970)
Steel sign post		North	32.3 feet (1993)
Power pole		N09W	35.86 feet (2000)
N. pine	10"	S46W	137.68 (1970)
Tel. ped		S12E	33.15 feet (1993)
Ash	6"	N34E	99.63 feet (2000)
Spruce	10"	S40W	54.88 feet (2000)

2010 Hippen, CCSO technician, placed a magnetic nail at the above location after Boy Lake Drive paving was completed.

2011 Personnel from Short Elliott Hendrickson excavated the road and found the 6" diameter concrete cylinder with 3" brass cap set in 1970 by William Okerman. The monument was buried 2.15 feet below the road surface under a "Mag" nail at the surface, and a ½" x 12" iron pipe was recovered above the Okerman monument. The brass capped monument was left as found. The ½" x 12" iron pipe was removed and replaced in the same location directly above the brass capped monument at the surface of the road. 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 original corner position.