

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

Northeast Corner of Section 10
Township 144 N, Range 26 W, 5th P.M.
STATE OF MINNESOTA, COUNTY OF CASS



A000600233

OFFICE OF THE COUNTY RECORDER
CASS COUNTY, MINNESOTA
CERTIFIED, FILED, AND/OR
RECORDED ON

2/6/2014 11:47:35 AM

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PAGES: 3

REC FEES: 0.00

KATHRYN M. NORBY
CASS COUNTY RECORDER

BY SR Dep

On _____, found a(n): _____
DATE

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

On 3/6/2012, set a(n): 3-1/2" Brass Cap On 4' Iron Pipe,
DATE
Flush with Ground

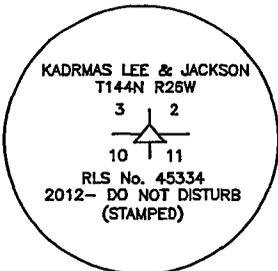
See "Statement of Evidence" for further details (on back)

(reserved for recording data)

NOTE: No Trees / Slough



3-1/2" Brass Cap On 4' Iron Pipe, Flush With Ground



"SKETCH OF REFERENCE TIES"
(not to scale - bearings are magnetic)

Ties are measured to center of monument unless otherwise noted.

UNITS = Metric English

UTM COORDINATES, ZONE 15

Northing: 17192450.260

Easting: 1406124.186

NAD 83/1996 Adjustment.

Obtained by RTK GPS observations.

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.

Ross Wamre
signature

6/28/13
date

Ross Wamre, Minnesota License No. 45334



STATEMENT OF EVIDENCE: Corner common to Sections 2, 3, 10, & 11 of Township 144 North, Range 26 West of the 5th Principal Meridian

1876; This corner was originally established by B.C. Baldwin for the Government Land Office. His notes indicate that a post was set at this position and witnessed by:

Birch 8" South 4^o East, 3.25 Links
Norway Pine 24" South 15^o West, 4.20 Links

1938; P.C. Warner RLS #13 Itasca County Deputy Surveyor Lloyd W. Johnson set Iron monument for the subdivision of Section 2 T144N, R26W of the 5th PM.

1953; R.W. Fassett Resurvey set a treated post scribed "WC 2.6 chs. N. to Cor." Corner falls in high water channel of Mississippi River WC witnessed:

Aspen 8" South 37^o East, 55 links
Birch 7" South 9^o West, 40 links
Birch 8" South 51^o West, 51 links

1970; Curt Krause, USFS, found no evidence of the original bearing trees. Krause found three bearing trees set by Fassett in 1953 as witnessed.

Aspen (Now Dead Snag) South 37^o East, 55 links (1953 Tie)
Birch 9" South 9^o West, 40 links (1953 Tie)
Birch 10" South 51^o West, 51 links (1953 Tie)

1983; USFS personnel, USFS Book 1 of Township 144 North, Range 26 West, page 30, found no monument but two of the 1953 bearing trees.

Birch in Southwest Quadrant (1953 Tie)
Birch in Southwest Quadrant (1953 Tie)

2010; A Kadrmas, Lee & Jackson survey crew found no evidence of the corner location

2012; Ross Wamre, PLS #45334, after analysis of record and survey information set a 3 ½" Brass Cap on a 4' Iron Pipe flush with ground. This location was calculated using the 1926 PC Warner Section subdivision. In retracing the Warner survey (mathematically) there are some closure errors, although the found monuments in Section 2, when scaled from UTM to ground distances, did all fit within a reasonable tolerance. The position for the NE 10-144-26 was calculated using the Warner distance from the EQ 3-144-26, scaled to UTM, and the Warner distance from the NQ 11-144-26, scaled to UTM, and also the interior angles provided on the Warner Section subdivision. Witnesses established as shown on the face of this certificate.



Contacts pertaining to this corner are as follows:

Itasca County Recorder's Office

Itasca County Engineers Office

Itasca County Surveyors Office

Northern Engineering and Consulting Inc.

United States Forest Service

MnDOT - District Office 2

Bureau of Indians Affairs – Bemidji Office

Bureau of Land Management's (BLM) Northeastern States Field Office