

CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

Northeast Corner of Section 13
Township 138 N, Range 31 W, 5th P.M.
STATE OF MINNESOTA, COUNTY OF Cass



A000599919

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

1/27/2014 10:38:30 AM

AS DOC #: A000599919

PAGES: 3

REC FEES: 0.00

KATHRYN M. NORBY
CASS COUNTY RECORDER

BY SR Dep

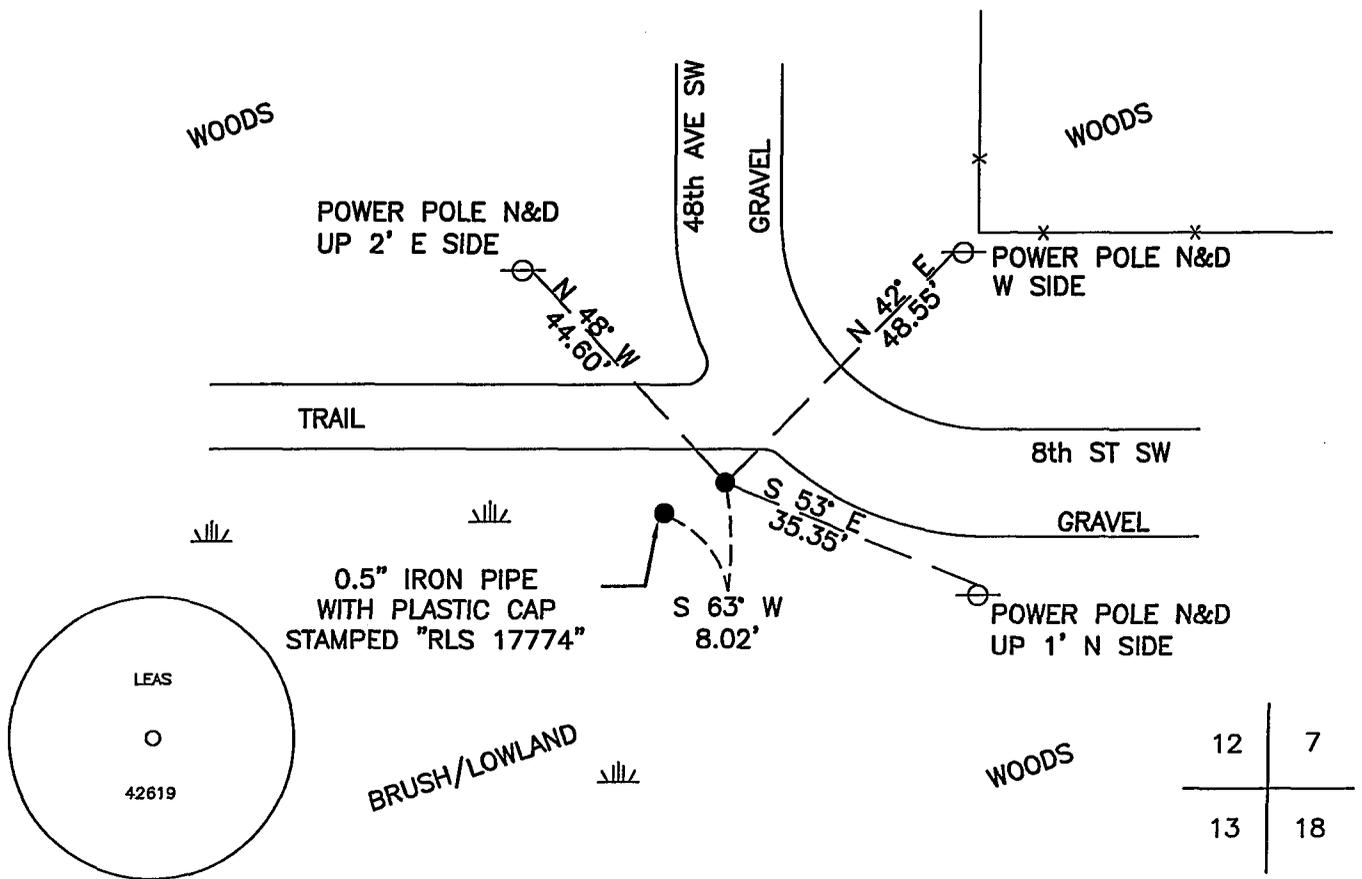
On 11/20/2012, found a(n): 1/2" Iron Pipe With Plastic Cap
Stamped, "RLS 17774".

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

On 11/20/2012, set a(n): 5/8" X 24" Rebar With Plastic Cap
Stamped "Leas ^{DATE} MN 42619" Flush With Surface, 8'± East of \odot of North-South Road and 5' North of \odot of East-West Road.

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

(reserved for recording data)



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

Ties are measured to center of monument unless otherwise noted.

UNITS = Metric English

CASS COUNTY SOUTH COORDINATES

Northing: 326211.375

Easting: 483118.007

NAD 83/2007 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.

Jarrett M. Leas
signature
Jarrett M. Leas, Minnesota License No. 42619

1-14-14
date

Page 1 of 3 A000599919



Statement of Evidence

J-25

Northeast corner Section 13, Township 138 North, Range 31 West, 5th Principal Meridian.

- Aug. 1865 G.B.Wright, General Land Office (GLO) Deputy Surveyor in the survey of the west line of Twp. 138 N., R.30 W. set a post for the original corner and referenced it as follows:
8" W. Pine N 20 1/4° E 138 links (91.08 feet) 6" Spruce N 54° W 70 links (46.20 feet)
20" N. Pine S 25° E 170 links (112.20 feet)
- Nov 1870 T.B.Walker, General Land Office (GLO) Deputy Surveyor in the subdivision of T.138 N., R.31 W. closed on the subject corner.

The above records are on file at the Minnesota Historical Society, St. Paul, Minnesota, copies are filed with the Cass County Surveyor's Office (CCSO).

- Jun. 1913 A.W.Moulster, Cass County Engineer, notes of a County Road survey, Shelf 1, Field Book 11, page 49, on file in the CCSO, states "Note – corner located – old stumps found – checks at 5280 ft." He was measuring southerly, beginning at the southwest corner of Section 6, and also continued south of the subject corner measuring 7934 feet to the West ¼ corner of Section 18.
- Aug. 1914 J.Curo, County Surveyor, Curo Field Book 97, page 83, on file in the CCSO, states "Frank Modak shows us a round 4 inch Hub with tack previously established by County Surveyor Moulster for the true corner over which we set the transit and take the following new B.T.'s. Green N.P. Stump 14 S 65°36'W 36.02 ft. var. 7° turn from true line south. Tack in base of Stump, No other bearing trees near."
- Feb. 1915 J.W.Curo, LS 1428, Cass County Surveyor, recorded the 1914 survey as Survey Record 248 in Book B, pages 50 & 51, on file in the CCSO, This record states "Frank Modak shows a round 4 inch hub with tack in top which he says was set by Moulster for the true corner. We set transit over this hub from which we run N 20° 15' 91.08 feet into sec. 7 T.138, Rg.30 where the measurement checks with what may have been the roots of the old N.E. bearing tree. ... From the hub we run N 54° W a distance of 46.20 feet into section 12, T.138, Rg.31 where we find some old roots which may have been the old spruce bearing tree. ... From the hub we run S 25° E 112.20 feet into sec. 13, T.138 – Rg.31 where the course & distance checks out with the old Norway pine bearing tree stump. We place a tall stake with red flag, over the 4 inch hub for the true corner to secs/ 7-12-13 and 18 – 138 – Rg. 30 & 31 with new bearings as follows: Green Norway pine stump 14 bears S 65°36' W 36.02 feet dist. Green Norway pine stump 14 bears S 65°36' W 36.02 feet dist. (it is repeated) to a tack in flat spot at base of stump: angle turned from the true line South var. 7° magnetic E., there are no other bearing trees near."
- 1915 Bryant, Deputy County Surveyor, County Ditch No. 16, Shelf 4, Field Book 108, page 6, on file in the CCSO, lists the 1914 information for this corner.
- Nov.11 1915 E.B.Horst, LS 376, Deputy County Surveyor, Curo Field Book 53, pages 69 & 70, on file in the CCSO, working for Bull Moose Twp., states "we set I.M. at cor to secs 12 and 13, 138-31, and secs 7 and 18, 138-30. No trees near. A fence cor sets S.E. 45.8 ft."
- May 29 1917 J.M.Greene, County Surveyor, recorded the 1915 Horst work as Survey Record 350 in Book B, page 537, on file in the CCSO.
- Jun.17 1917 J.W.Curo, RLS 1428, County Surveyor, working for Pine River Township on roads, Curo Field Book 2, page 68, on file in the CCSO, states "We find an iron monument set by Co. Surveyor Curo for the true corner." The record yields dimensions for the north line of Section 18.

continued



Statement of Evidence continued

J-25

Northeast corner Section 13, Township 138 North, Range 31 West, 5th Principal Meridian.

- Oct.2 J.H.Flynn, County Surveyor, Survey Record 419, Book C, page 191, survey of a Bull Moose Twp road, on
1919 file in the CCSO, states "Beginning at the South East corner of sec 12 in above said town, which was:
W P 8 N 20 E 138 lks Spruce 6 N 54 W 70 lks.... Now is an Iron Mon. Viz - 2" by 4' Iron
pipe placed 3 ft in the ground, some 6 years since and recognized by the settlers as above said corner,
besides this; there is an established highway leading east and another leading North". The Pictorial on
page 193 indicates a 2-1/2 x 48" I.M. and a distance of 2740.0' west to the quarter corner between
sections 12 and 13, 138-31 and an overall distance to the northwest corner of Section 13 of 5375.0 feet.
- circa C.J.Bark, Assistant County Engineer, County Ditch No. 16, Shelf 2, Field Book 97, page 38 & 40, on file in
1922 the CCSO, states "S.E. Cor. Sec. 12... Sec. Cor. Iron Pipe". The corner is shown to be at a forward
deflection right of 76° 28' a distance of 33.7 feet at Station 55+80.0 on the random line running east on the
south side of section 12. The sketch shows the iron pipe to be easterly of a road to the north and southerly
of a graded road to the west.
- Jan 23 B.Grivna, LS 17253, Certificate of Survey for Orth in the Gov't Lot 3 of Section 18-138-30 and an
2002 accompanying worksheet on file at the CCSO indicates a traverse point "CORY" is in the vicinity of the
subject corner.
- Jun 26 B.Hippen and T.Anderson, CCSO technicians, notes of CCSO Job No. 2000.033, found a spike near the
2003 P.I. of Co. Rd. No. 27
- May 25 The CCSO contacted Westwood Professional Services, requested and received the information
2002 chronologically listed in 2002 above
- Mar.23 B.Hippen, CCSO technician, notes of CCSO Job No. 2011.007, found a large spike, down 0.2 feet, near
2011 P.I. of Co. Rd. No. 27, ditch to south 11'± west. Also found a short piece of broken pipe that has been
disturbed lying flat at the surface.
- April M.Kohout, LS 17774, under contract with the Cass County Land Department, recovered a 60d spike at the
2012 apparent centerline intersection of roads north and east, and replaced the spike with a ½ inch iron pipe
with plastic cap, stamped RLS 17774, for the corner.
- Nov. KLJ survey crew found a ½ inch iron pipe monument with plastic cap stamped RLS 17774, at the
2012 extended intersection of the east road and north road centerlines. Upon further review, and discussion
with Bob Kovanen, Cass County Surveyor, KLJ learned that the position of the Kohout monument was in
question and Mr. Kohout agreed. KLJ field crews recover the iron pipe monument at the Northeast corner
of Section 14, the iron pipe monument at the Northeast corner of Section 12 and the iron pipe monument
at the North Quarter corner of Section 18, T 138 N, R 30 W. Using these monuments, and the record
survey information from the Mulster 1913 survey, the Curo 1917 survey, and the Flynn 1919 survey, KLJ
computes an obliterated corner position 8.02 feet NE of the Kohout monument. This computed position
fits in harmony with the Mulster, Curo and Flynn surveys. KLJ field crew set a new corner monument at
the obliterated position and that corner is witnessed with the ties shown on the front of this certificate.
Jarrett Leas, RLS #42619, after analysis of record and survey information accepts this monument as the
correct perpetuation of the corner.