Certificate of Location of Government Corner

ID#: 621105 **Description:** SEC COR 10 11 14 15 62 **Date Set:** **County:** Olmsted

Section: 11 **Township:** 106N **Range:** 12W **Monument Description:**

Reference Ties:

The corner falls 4.3' east of centerline of CSAH 7 and 134' north of centerline of field entrance west
2" Square x 30" Iron Pipe with Aluminum Cap stamped "B11512" - N 00°09'07" W 260.90'
2" Square x 30" Iron Pipe with Aluminum Cap stamped "B11513" - S 89°54'23" W 55.36'
Cross (+) cut in top E end 30" RCP NE 39.13'
Cross (+) cut in top W end 30" RCP W 33.63'
Plastic disc and nail in 8" wood post ENE 64.69'
Ref pipe SW 133.67'
This corner is located by GPS measurement

Corner History:

Set by William Jones 9-1853. 80.00 Set post at corner to secs 10, 11, 14 & 15. Deposited charred stake and made mound trench and pits, planted cherry seeds NE & SW.

June 1867 H.E.Horton Pg 86 No. 132 shows sec. cor (See Survey for Sec 11)

10-1872 T. Hunter P. 209 No. 217. found mound and pits with small stone in center (292.38 set stone 2 x 8 x 20 RP to railroad south 4.43 chns (not plain) or 3.69 (243.54' N of N RW railroad; 1/16 west set stone M & L 19.99. 49 lks N center railway tracks

6-1893 W. Fraser P 511 No. 479 found stone P. 209. 1/16 the stone west found stone P 209. Used line north. No measure.

6-1964 J. Kerr set corner used many years. Center railroad track south 283.1 (4.316 chs not 4.43 as recorded P. 209.

NOTE: This is a correction of a corner - a cast iron monument - set in June 1964 in error. The incorrect corner was destroyed. The correct corner was reset by the line and measurement from the S.W. corner of Sec. 10 over the 1/16 stone which is west of the S.E. Cor. Of 10. A lead slug was set in the pavement.

5-23-1997 County Surveyor found lead slug in concrete CR #7 under 2" of blacktop, 4' E of centerline CR 7. Chisel cross on East end 30" concrete culvert ENE 39.00'; Chisel cross on West end 30" concrete culvert W 33.51'. Set 1" Square pipe/cap as reference in N edge field driveway W. 131' S of section corner, 9' N of centerline field drive, 44 1/2' W of centerline CR 7. Measured lead slug position using GPS measurement.

6-23-1999 County Surveyor found lead slug. Set reference ties in preparation for concrete overlay.

7-21-2000 County Surveyor set copper plug with punch mark at surface in new concrete CSAH 7 using reference ties from 1999. Corner falls 4.3' east centerline CSAH 7 on curve and 134' north centerline field entrance west.

12-21-2000 MnDOT Survey Crew located 5/8" Copper Plug by RTK GPS measurement from base stations "FOLZ MNDT" and "BEAR RESET".

6-17-2002 County Surveyor found copper plug at surface in good condition.

11-25-2003 Mn/DOT survey crew found copper plug in good condition and they took new dimensions to reference ties.

8-23-2004 County Surveyor found 5/8" copper plug with punch mark at surface in good condition.

9-22-2006 Yaggy Colby Associates used copper plug for large survey in section 10 and 15.

3-20-2007 County Surveyor found 5/8" copper plug with punchmark at surface in good condition. Verified its location using GPS measurement. The monument is 0.05' south of the previously measured location.

10-24-2013 MnDOT Survey Crew found Copper Plug in seemingly good condition, in disagreement with the County's coordinate position and the previous MnDOT GPS coordinate position.

6-9-2014 Olmsted County survey crew found and measured copper plug in concrete. The monument is 0.2 south of its previous location. Joel Thoreson, Olmsted County Surveyor, discussed the corner with Jordan Kurth, MNDOT Land Surveyor. We agree that the concrete roadway holding the copper plug is apparently sliding south toward the railroad tracks. This is verified by checks to reference ties. Olmsted County survey crew returned to the site and removed the copper plug. The Olmsted County HARN 96 coordinate location for this corner is North=158332.046 and East=678314.296.

7-18-2014 MnDOT Survey Crew set a 3" Mag Spike with a 1 1/2" Washer (Nail and Disc) in concrete overlay at record coordinate position. Set two witness corners: 2" Square x 30" Iron Pipe with Aluminum Cap stamped "B11512" - N 00°09'07" W 260.90'; 2" Square x 30" Iron Pipe with Aluminum Cap stamped "B11513" - S 89°54'23" W 55.36'.