Certificate of Location of Government Corner

ID#: 851209 **Description:** SEC CEN 12 85 **Date Set:** 11/16/2011 **County:** Olmsted

Section: 12 **Township:** 108N **Range:** 15W **Monument Description:** Note: Information regarding this center of section is provided for reference purposes only. A professional land surveyor should make the decision whether to use any existing survey monument or the computed intersection of quarter lines.

Cast Iron Cap on square pipe

County Surveyor recommends using the monumented center of section.

Reference Ties:

The corner falls 31' NW of centerline of east-west township road (120th St NW) on curve
The monument is down 0.5'
Nail & Brass Disk in south side fence post N 41.98'
Nail & Brass Disk in east side power pole W 66.84'
This corner is located by GPS measurement

Corner History:

5-6-1898 William Fraser, County Surveyor, (Book A, Page 629, Survey No. 569) drove stake and set 4"x12"x20" stone at intersecting quarter lines. 1/16th South set stake midway and on line at 19.80 chains (1306.80') to South 1/4. RP - 4" Burr Oak N69°W 14 links (9.24'). 1/16th East set stone midway and on line at 19.94 chains (1316.04') to East 1/4. 1/16th West set stake midway and on line at 19.76 chains (1304.16') to West 1/4. 1/16th Center of SW 1/4 set stake midway and on line on north-south sixteenth line.

6-7-1960 John Kerr, County Surveyor, (Kerr Field Book No. 81, Pages 23-24) found stone and set 5/8" rod with 1" pipe over stone. RPs - Chiseled + on top concrete fence post SW 44.82', Chiseled + in concrete headwall WNW 38.60'.

10-19-1960 John Kerr, County Surveyor, (Kerr Field Book No. 82, Pages 11-12) found 5/8" rod. 1/16th East set 1/2" steel rod midway and on line at 1316.3' to East 1/4.

7-2-1964 John Kerr, County Surveyor, found 5/8" rod and set Cast Iron Monument. The corner falls 5' north of centerline of east-west road.

11-14-1981 McGhie & Betts, Inc. found and used Cast Iron Monument.

10-24-1984 Mn/DOT used computed center at intersecting quarter lines for Minnesota Department of Transportation Right of Way Plat No. 55-15.

3-31-1999 Vince Fangman used computed center at intersecting quarter lines.

2-8-2001 County Survey Crew visited area of corner and found nothing. It appears that the road was reconstructed in the mid 1980's.

6-5-2003 Vince Fangman used computed center at intersecting quarter lines.

10-20-2008 Vince Fangman used Cast Iron Monument position.

3-19-2009 G-Cubed used computed center at intersecting quarter lines.

3-1-2010 Rudy Martin, Mn/DOT Crew Chief, found 1/2" pipe with cap #14888 in good condition.

11-16-2011 Mike Hendrickson, Mn/DOT Crew Chief, found broken Cast Iron Monument down 0.5'. Removed broken Cast Iron Monument and found a pipe riser down 2.1' in good condition. Placed 2-1/2" by 13" square pipe around the pipe riser. Inserted 2" by 10" square pipe into 2-1/2" pipe and bolted them together. Placed Cast Iron Cap on 2" square pipe stamped MN/DOT PLS CORNER down 0.3'. The corner falls 1.2' south of the computed intersection of quarter lines. RPs - Nail and brass disk in south side of 4" x 6" fence post, up 2', North, 41.98', Nail and brass disk in east side of power pole, up 1', West 66.84'.

12-1-2011 County Survey Crew found Cast Iron Cap on square pipe down 0.5' in good condition and measured its position using GPS.

12-5-2011 Joel Thoreson, County Surveyor, recommends using the monumented center of section based on historical use of this position.

2-21-2012 Mn/DOT found and used Cast Iron Cap on square pipe for Minnesota Department of Transportation Right of Way Plat No. 55-100.

8-12-2013 G-Cubed found and used Cast Iron Cap on square pipe.