Location of Center of Section

ID#: 741309 **Description:** SEC CEN 13 74 **Date Set:** 10/10/2017 **County:** Olmsted

Section: 13 **Township:** 107N **Range:** 14W **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.

1" Brass plug w/punch mark PLS #18887

County Surveyor recommends using the monumented center of section.

Reference Ties:

The corner falls 25' south of centerline of CR 124 east (48th Street NE) and 5' west of centerline of north bound lane of CSAH 33
The monument is at the surface
This corner is located by GPS measurement

Corner History:

9-8-1856 E.P. Bircher, by Thomas Hunter, Deputy, (Old Road Book, Pages 17-18, Road No. 19 and New Road Book, Pages 97-98, Road No. 19), used post for road survey.

7-31-1857 E.P. Bircher, by Thomas Hunter, Deputy, (Old Road Book, Page 53, Road No. 59 and New Road Book, Page 156, Road No. 59), used post for road survey.

6-7-1858 Thomas Hunter, County Surveyor, (Old Road Book, Pages 125-126, Road No. 118 and New Road Book, Pages 237-238, Road No. 118), used post for road survey.

10-18-1859 Thomas Hunter, (Book A, Page 63, Survey No. 89), 1/16th North set stake midway and on line at 20.08 chains (1325.28') to North 1/4.

5-1867 H.E. Horton, County Surveyor, (Book A, Page 83, Survey No. 125) set stake at intersecting quarter lines. 1/16th South set stake midway and on line at 19.87-1/2 chains (1311.75') to South 1/4. 1/16th West set stake midway and on line at 19.93-1/2 chains (1315.71') to West 1/4. 1/16th Center of SW 1/4 set stake at intersecting sixteenth lines.

2-11-1878 Thomas Hunter, County Surveyor, (Book A, Page 330, Survey No. 324) set 4"x7"x22" stone at intersecting quarter lines. RPs - 8" Lombardy Poplar S69°W 53 links (34.98'), First Post of fence south of gate W 47-1/4 links (31.19'), Corner Post N43°E 73-1/2 links (48.51'), Corner Post S49-1/2°E 59 links (38.94'). 1/16th South set temporary stake midway and on line at 19.82-1/2 chains (1308.45') to South 1/4. 1/16th West set 10"x16"x18" granite boulder midway and on line at 20.13-1/2 chains (1328.91') to West 1/4. RPs - 10" Bur Oak S34-1/2°E 38-1/4 links (25.25'), Stake S 20-1/2 links (13.53'). 1/16th Center of SW 1/4 set 5"x7"x20" stone at intersecting sixteenth lines.

6-1954 John Kerr, County Surveyor, found 1/2" rod and prepared corner certificate. RPs - West bridge guard rail SSE 126.53', Spike in Telephone Pole WNW 79.0'

8-7-1959 John Kerr, County Surveyor, (Kerr Field Book No. 79, Page 44) measured north-south and east-west quarter lines. 1/16th North set midway and on line at 1313.93' to North 1/4.

7-23-1960 John Kerr, County Surveyor, (Kerr Field Book No. 81, Page 42) found 1/2" rod.

10-7-1963 John Kerr, County Surveyor, (Kerr Field Book No. 87, Page 64) found 1/2" rod.

1969 McGhie & Betts, Inc. 1/16th West found monument.

10-10-1973 WHKS used monument.

4-1978 Roger Brand, County Surveyor, received survey data from Minnesota Highway Department filed in "Blue Book". 1/2" rod falls 0.64' south and 0.14' east of the computed intersection of quarter lines.

7-31-1980 County Survey Crew found 1/2" rod.

7-30-1984 County Survey Crew found 1/2" rod badly bent, however, believe the top of the iron to be used in 8-1980. Referenced monument prior to bridge work.

7-28-1988 McGhie & Betts, Inc. found and used 1/2" rod for the plat of Broadway North.

9-9-1988 MnDOT found and used 1/2" rod for Minnesota Department of Transportation Right of Way Plat No. 55-28.

1-10-1990 County Survey Crew found 1/2" rod in good condition. Used for City of Rochester mapping project.

6-3-1991 Vince Fangman found and used 1/2" rod.

12-13-1996 McGhie & Betts, Inc. used monument position.

3-11-2003 Vince Fangman found and used 1/2" rod.

4-29-2003 County Survey Crew found 1/2" rod down 0.4' in good condition. The corner falls 6' south of centerline of CR 124 east and 15-1/2' west of centerline of T.H. 63. RP - County Survey Disc in PP #23083 WNW 82.26'.

12-1-2003 County Survey Crew found 1/2" rod down 0.4' in good condition. Took local ties and removed. Set 1" square pipe w/cap at surface from local ties and measured its position using GPS.

6-6-2006 Yaggy Colby Associates used monument position.

6-3-2007 Massey Land Surveying found and used monument.

2-1-2010 McGhie & Betts, Inc. used monument position for Public Works And Transit Operations Center.

9-4-2013 Joel Thoreson, County Surveyor, recommends using the monumented center of section based on historical use of this position.

6-4-2015 Joel Thoreson, County Surveyor, used 1" square pipe w/cap for Olmsted County Highway Right of Way Plats No. 200 & 202.

11-10-2015 Joel Thoreson, County Surveyor, used 1" square pipe w/cap for First Amended Olmsted County Highway Right of Way Plat No. 202.

4-28-2017 Massey Land Surveying used monument position for the plat of Morris Memorial Subdivision.

10-10-2017 County Survey Crew set 1" brass plug with punch mark at surface from previously measured GPS position after completion of 55th Street road construction project.

1-29-2018 Mark Severtson, County Surveyor, used monument position for Second Amended Olmsted County Highway Right of Way Plat No. 202.