Certificate of Location of Government Corner

ID#: 540909 **Description:** SEC CEN 9 54 **Date Set:** 7/20/1972 **County:** Olmsted

Section: 09 **Township:** 105N **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.

Cast Iron Monument

Reference Ties:

The corner falls 3' west of centerline of N-S airport maintenance road
The monument is down 0.8'
Post w/sign 8' west
This corner is located by GPS measurement

Corner History:

5-6-1879 Thomas Hunter, County Surveyor, (Book A, Page 358, Survey No. 349) set marked stake with mound and pits at intersecting quarter lines. 1/16th North set stake with mound and pits midway and on line at 20.00 chains (1320.00') to North 1/4. 1/16th South set stake with mound and pits midway and on line at 19.97-1/2 chains (1318.35') to South 1/4. 1/16th East set stake midway and on line at 19.97-1/2 chains (1318.35') to East 1/4. 1/16th West set stake midway and on line at 20.02-1/2 chains (1321.65') to West 1/4. 1/16th Center of NE 1/4 set stake at intersecting sixteenth lines. 1/16th Center of NW 1/4 set stake at intersecting sixteenth lines. 1/16th Center of SW 1/4 set stake at intersecting sixteenth lines.

5-22-1896 Thomas Hunter, County Surveyor, (Book A, Page 601, Survey No. 546) found remains of old stake and set 6"x8"x22" boulder at intersecting quarter lines. 1/16th North set 12"x15"x26" boulder midway and on line at 20.00 chains (1320.00') to North 1/4. 1/16th South set 14"x14"x26" granite stone midway and on line at 19.97-1/2 chains (1318.35') to South 1/4. 1/16th East set 7"x14"x20" boulder midway and on line at 19.96-1/2 chains (1317.69') to East 1/4. 1/16th West set 8"x10"x22" boulder midway and on line at 20.03 chains (1321.96') to West 1/4. 1/16th Center of NE 1/4 set 6"x8"x12" boulder at intersecting sixteenth lines. 1/16th Center of NW 1/4 set 7"x15"x24" boulder at intersecting sixteenth lines. 1/16th Center of SW 1/4 set 6"x9"x15" stone at intersecting sixteenth lines.

5-1957 Ken McGhie found stone in airport survey.

7-20-1972 Roger Brand, County Surveyor, found stone and set Cast Iron Monument over the stone. 1/16th South found large stone with iron grate by old post stub. Measured N-S quarter line and found stone to be 0.47' west of line. Reset stone lower with grate on north side. Used line from North 1/4 over center and double the distance from center to South 1/16th to set South 1/4.

2-16-1995 McGhie & Betts, Inc. used computed center at intersecting quarter lines.

4-17-2007 County Survey Crew found Cast Iron Monument down 0.8' in good condition and measured its position using GPS. Set post with sign.

8-2-2018 Mark Severtson, County Surveyor, recommends using the computed intersection of quarter lines for the center of section. Based on the county's section breakdown, the Cast Iron Monument, as located by GPS in 2007, falls 0.03' south and 0.06' east of the computed center.