Certificate of Location of Government Corner

ID#: 523109 **Description:** SEC CEN 31 52 **Date Set:** **County:** Olmsted

Section: 31 **Township:** 105N **Range:** 12W **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.

5/8" rod

Reference Ties:

The corner falls 1-1/2' west and 1/2' north of corner post
The monument is down 0.9'
This corner is located by GPS measurement

Corner History:

9-16-1879 Thomas Hunter, County Surveyor, (Book A, Page 362, Survey No. 353) set stake at intersecting quarter lines. RPs - 8" Jack Oak S57-1/2°W 43-1/2 links (28.71'), 6" Jack Oak S09°E 19 links 12.54'). 1/16th East set stake midway and on line at 19.92 chains (1314.72') to East 1/4. 1/16th West set stake on line and at government proportionate distance to West 1/4. The corner falls 4 links (2.64') west of 4" Jack Oak.

7-16-1917 John Kerr, County Surveyor, (Kerr Field Book #-10, Pages 27-29) measured east-west quarter line and may have set or used something at the center.

9-3-1982 County Surveyor dug and found remains of 3" diameter stake down 1'. Also found 2-1/2"x8"x15" shattered limestone, up 0.1', with 5/8" rod on north side, down 1'. Set pieces limestone around the rod. The rod falls 1-1/2' west and 1/2' north of corner post. The stake falls 0.25' east and 0.55' north of rod. The stone falls 0.8' south and 0.3' east of rod. RPs - 5/8" rod: Spike in Box Elder NW 3.75', Spike in Box Elder ENE 7.96'. Stake: Spike in Box Elder NW 3.42', Spike in Box Elder E 7.53'. Stone: Spike in Box Elder NW 4.60', Spike in Box Elder ENE 8.00'.

9-29-1987 Land Consultants used computed center at intersecting quarter lines.

12-5-2008 Roger Brand and Associates used computed center at intersecting quarter lines.

7-27-2011 County Survey Crew found 5/8" rod down 0.9' in good condition and measured its position using GPS.

8-29-2012 Joel Thoreson, County Surveyor, recommends using the computed intersection of quarter lines for the center of section. Based on the county's section breakdown, the 5/8" rod, as located by GPS in 2011, falls 0.11' south and 1.61' west of the computed center.