Certificate of Location of Government Corner

ID#: 531509 **Description:** SEC CEN 15 53 **Date Set:** 1/17/1894 **County:** Olmsted

Section: 15 **Township:** 105N **Range:** 13W **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.

2"x4"x24" Limestone

Reference Ties:

The corner falls in line with the west edge of north-south power pole line and 1-1/2' SSW of PP
The monument is down 0.1'
5/8" pipe on NW side of stone
This corner is located by GPS measurement

Corner History:

1-17-1894 William Fraser, Deputy County Surveyor, (Book A, Pages 543-544, Survey No. 504) set 2"x4"x24" stone at intersecting quarter lines. RPs - 6" White Oak N80-3/4°W 54 links (35.64'), 4" Hickory E 25-1/2 links (16.83'). 1/16th North set stake and 2"x12"x20" stone midway and on line at 19.77 chains (1304.82') to North 1/4. RP - 6" Hickory N81-1/2°E 18 links (11.88'). 1/16th South set 3"x6"x18" stone midway and on line at 19.90 chains (1313.40') to South 1/4. RP - 12" White Oak S63-1/2°E 14 links (9.24'). 1/16th East set stake midway and on line at 19.97 chains (1318.02') to East 1/4. 1/16th Center of NE 1/4 set stake midway and on line at 19.96 chains (1317.36') on east-west sixteenth line. RP - 4" Burr Oak S7-3/4°W 21-1/2 links (14.19').

5-15-1972 Roger Brand, County Surveyor, found recorded size limestone and placed a small steel rod by the stone. The corner falls 1-1/2' south of east-west fence. 1/16th Center of NE 1/4 found 1-1/2" rod set by Mr. Yates in place of old stake. RP - Inside edge CMP W 40.83'.

6-2-1983 Tom Ferguson used computed center at intersecting quarter lines.

10-4-2004 County Survey Crew found limestone in good condition down 0.1' and measured its position using GPS. There is a 5/8" pipe on NW of stone. East-west fence in ruins near monument. RP - Stone falls 1-1/2' SSW of PP.

2-14-2005 GeoProfessionals used computed center at intersecting quarter lines.

3-12-2008 QED Engineering found and used stone monument at intersecting quarter lines.

4-8-2014 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 2"x4" limestone, as located by GPS in 2004, falls 0.12' south and 0.15' west of the computed center.