Certificate of Location of Government Corner

ID#: 721409 **Description:** SEC CEN 14 72 **Date Set:** 8/9/2007 **County:** Olmsted

Section: 14 **Township:** 107N **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.

1/2" rerod

Reference Ties:

The corner falls 10' east of centerline of twp road north
The monument is down 0.3'
Concrete nail in NW side PP #36682 SW 58.75'
This corner is located by GPS reference stations "Mueller A & B"

Corner History:

6-29-1893 William Fraser, Deputy County Surveyor, (Book A, Page 519, No. 585), set 2 stones 3"x12"x12" and 3"x6"x15" on top in center of road at intersecting quarter lines. 1/16th North set pile of stones with 15" stone in center midway and on line at 20.05 chains (1323.30') to North 1/4. 1/16th South set 2 stones 4"x4"x12" and 2"x6"x12" on top midway and on line at 20.02 chains (1321.32') to South 1/4. 1/16th East set stone midway and online at 20.00 chains (1320.00') to East 1/4. 1/16th West set 3"x6"x15" stone midway and on line at 19.96 chains (1317.36') to West 1/4. 1/16th center SW 1/4 set 2"x8"x10" stone at intersecting sixteenth lines. 1/16th center SE 1/4 set 2"x12"x16" stone intersecting sixteenth lines.

7-11-1973 County Surveyor dug extensively in center tee road without measure or lines from any direction, found nothing.

7-13-1973 County Surveyor measured from west, dug, and found 4"x12"x12" limestone. Stone within 2' of west side 18" concrete culvert and badly tilted of uncertain centering. Set stone vertical with rod riser subject to slight change. 1/16th North: found perfect pointed limestone in pile of stones down 3.3'. Set 1/2"x30" rod over stone. RPs - Concrete Nail in NE side (up 1.2') PP #33327 NW 59.18', Chisel cut in center West end 30" RCP Headwall SW 52.9', Chisel cut in center East end 30" RCP Headwall SE 4.9'. 1/16th South: found two stones. 1/16th West: dug and found part of 3"x6"x15" with definate dark area below.

7-16-1973 County Surveyor set 5/8" rod at adjusted position as center of section. RPs - Concrete nail in NW side PP #33331 SW 59.6', Concrete nail (up 4') in NW side TP NNE 64.09'. 1/16th East: found stone in perfect condition.

7-26-1973 County Surveyor, 1/16th West: after final setting of center of section, set rod midway and on line. RPs - Punch hole in West end 24" CMP SW 40.27', Punch hole in East end 24" CMP SE 52.15'. The rod falls in center line of E-W road and 16' west of center line south.

7-12-1990 Roger Brand & Associates found and used 1/2" rod.

8-9-2007 County Survey Crew found 1/2" rod at surface with top 3" bent. Removed and replaced with 1/2"x2' rerod down 0.3' in same location and measured its position using GPS.

4-30-2018 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 1/2" rod, as located by GPS in 2007, falls 0.11' north and 0.05' west of the computed center.