Certificate of Location of Government Corner

ID#: 532009 **Description:** SEC CEN 20 53 **Date Set:** 7/26/1979 **County:** Olmsted

Section: 20 **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.

1" square pipe w/cap RLS #8952

Reference Ties:

The corner falls 4' north of E-W fence and 10' west of corner post to fence north
County Survey Disc in W side 16" Red Oak (with blaze) NNE 35.91'
County Survey Disc in N side 12" Maple (up 5') NE 52.41'
Post w/sign 1' south
This corner is located by GPS reference stations "Moline A & B"

Corner History:

2-6-1882 Thomas Hunter, County Surveyor, (Old Field Book #5, Pages 132-133) found old stake set by Freeman with 2 bearing trees as follows: 24" White Oak N16°E 3 links (1.98'), 10" Bitternut Hickory N64°W 29 links (19.14'). 1/16th East set stake midway and on line at 19.92-1/2 chains (1315.05') to East 1/4.

11-21-1883 Thomas Hunter, County Surveyor, (Book A, Page 386, Survey No. 377 and Old Field Book #14, Page 12) states "this section having been subdivided by S. Freeman, Surveyor, we found stake properly marked as Center of Section with two Witness trees as follows:" N16°E 3 links (1.98') White Oak 24", N64°W 29 links (19.14') Bitternut Hickory 10". 1/16th North set stake midway and on line at 20.03 chains (1321.98') to North 1/4. 1/16th East set stake midway and on line at 19.92 chains (1314.72') to East 1/4. RPs - 6" Jack Oak S49°W 7 links (4.62'), 4" White Oak S12°E 4-1/4 links (2.81'). 1/16th Center of NE 1/4 set stake midway and on line at 20.25 chains (1336.50') on north-south sixteenth line.

12-30-1884 Thomas Hunter, County Surveyor (Old Field Book #14, Page 29) found stake and bearing trees as described in Survey No. 377. 1/16th South set stake midway and on line at 19.81 chains (1307.46') to South 1/4. RPs - 5" Water Ash S53°W 6 links (3.96'), 15" Bass S48°E 7 links (4.62')

5-7-1901 William Fraser, County Surveyor, (Book B, Page 10) found stake and stone. 1/16th South set stake midway and on line at 19.82 chains (1308.12') to South 1/4.

9-1-1933 John Kerr, County Surveyor, (Kerr Book #9, Page 1) states "found center of section."

11-6-1939 John Kerr, County Surveyor, (Book B, Page 542 and Kerr Book #16, Page 57) found stone 1' south of east-west fence. 1/16th North set iron midway and on line at 1313.57' to North 1/4. 1/16th East set iron midway and on line at 1337.05' to East 1/4.

9-6-1941 John Kerr, County Surveryor, (Kerr Book #25, Page 76) measured west 2638.6' to West 1/4.

12-17-1962 County Highway Department found corner and took references. RPs - 12" Basswood N21°W 22.5', 18" Maple S12°W 57.0', 6" Maple N 69°30'W 22.0'.

1972 Roger Brand, County Suveyor, dug for this corner but did not find it. RPs - 148.1' west to semi-tangent.

2-20-1973 County Surveyor 1/16th North found square bridge bolt.

3-14-1973 County Surveyor dug again at a point in line with irons set by John Kerr on north quarter line and in line with east-west fence. Found a possible stake or post hole. Set wood slab in the hole.

7-26-1979 County Survey Crew set 1"x30" square pipe with cap at intersecting quarter lines. The corner falls 0.76' West and 1.27' North of wood slab set 3-14-1973. Post with sign 1' south. RPs - Spike and CS Disc in West side 16" Red Oak (with blaze) NNE 35.91', Spike and CS Disc in North side 12" Maple (up 5') NE 52.41'.

2-9-1982 Roger Brand, County Surveyor, used 1" square pipe w/cap at intersecting quarter lines for Olmsted County Highway Right of Way Plat No. 21.

12-4-2002 County Survey Crew found 1" square pipe w/cap in good condition and measured its position using GPS.

4-24-2008 Massey Land Surveying found and used monument.

1-5-2011 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 1" square pipe w/cap, as located by GPS in 2002, falls 0.02' south and 0.24' west of the computed center.

1-11-2011 G-Cubed found and used monument at intersecting quarter lines.