Certificate of Location of Government Corner

ID#: 741806 **Description:** W 1/4 SEC COR 18 74 **Date Set:** **County:** Olmsted

Section: 18 **Township:** 107N **Range:** 14W **Monument Description:** Computed Location

NAD83 ('96 Adjusted) Olmsted County Coordinates: N=187081.7760, E=594176.0800

Reference Ties:

The corner falls on face of curb
1/2" rod/cap, CP 807, SSW 501.44'
1/2" rod/cap, CP 808, NNW 910.23'
This corner is located by GPS measurement

Corner History:

10-4-1853 John Ball, Deputy Surveyor, measured north 40.00 chains on range line between Sections 13 and 18. Set post and drove charred stake for quarter section corner. Built mound and dug trench per instructions. Planted Osage Orange seed SE and Apple seed NE. RP - 14" Bur Oak N5°W 120 links (79.20').

6-2-1857 E.P. Bircher, by John B. Fellows, Deputy, (Old Road Book, Page 48, Road No. 54 and New Road Book, Page 149, Road No. 54), used quarter post for road survey.

9-27-1890 Thomas Fraser, County Surveyor, (Book A, Page 445, Survey No. 430), corner could not be found.

10-22-1936 County Highway Department, (CHD Book 89, Page 76), found boulder monument as described by Mr. Postier. Set 2"x2"x18" hub over boulder. RPs - Maple W 27.8', Fence post SW 36.0'.

6-7-1972 Roger Brand, County Surveyor, found 8"x10"x14" boulder, part of wood hub and stump of maple. Set Cast Iron Monument over 1/2"x18" rod. The corner falls 3' west of centerline of north-south township road and in line with fence west. RPs - Concrete nail in west side of power pole #24083 NNE 134.6', 1/2" rod under fence W 100.0'.

10-9-1986 County Survey Crew found Cast Iron Monument in good condition.

7-14-1987 County Survey Crew found Cast Iron Monument down 1.2' in good condition. Set 1" square pipe w/cap over Cast Iron Monument at the surface. The corner falls 3' west of centerline of north-south township road and in line with fence west.

3-5-2002 County Survey Crew found 1" square pipe w/cap down 0.1' in good condition and measured its position using GPS. The corner falls 2' west of centerline of north-south township road.

4-29-2002 County Survey Staff detemined that 1" square pipe w/cap may be leaning based on GPS survey data. County Survey Crew found 1" square pipe w/cap leaning NNW and removed. Found Cast Iron Monument down 1.2' leaning NNW. Compared angle and distance from shot taken in 1987. Distance measured 479.97'. Measured 479.81' in 1987.

5-2-2002 County Survey Crew removed Cast Iron Monument and found 1/2" rod down 3.0'. Distance to 1/2" rod measured 479.52'. Removed 1/2" rod. Ed Kuisle, County Surveyor, decided to reset corner by angle and distance using measurements taken in 1987. Set Cast Iron Cap on 6' telspar pipe down 0.2' and measured its position using GPS. The corner falls 2' west of centerline of north-south townshop road (60th Ave NW).

11-16-2023 County Survey Crew visited area of corner to reset monument after road construction. The corner position falls on face of conrete curb. No monument in place. The corner has NAD83 ('96 Adjusted) Olmsted County Coordinates: N=187081.7760, E=594176.0800. RPs - 1/2" rod w/cap, CP 807, SSW 501.44', 1/2" rod w/cap, CP 808, NNW 910.23'.