Certificate of Location of Government Corner

ID#: 541105 **Description:** SEC COR 10 11 14 15 54 **Date Set:** 10/15/2018 **County:** Olmsted

Section: 11 **Township:** 105N **Range:** 14W **Monument Description:** 2" Cast Iron Cap on 3/4" pipe

Reference Ties:

The corner falls in centerline of east-west township road (80th Street SE) and in centerline of driveway north
Minnesota Highway Disc in W side PP #9419 NW 36.79'
Mag Nail in W end 30" CMP SSE 30.15'
3/8" rebar w/cap WSW 60.55'
Punch mark in W end CMP NW 31.26'
This corner is located by GPS measurement

Corner History:

10-27-1853 William B. Yerby, Deputy Surveyor, measured north (Variance 7°20' E) 80 chains between Sections 14 & 15. Set section post in mound of earth and sod. Deposited charcoal, made trench and pits, and planted osage orange seeds NW & SE.

5-13-1874 Thomas Hunter, County Surveyor, (Book A, Page 244, Survey No. 245) found boulder stone in center of road planted in old mound by adjacent property owners. Corner undisputed. 1/16th East set stake midway and on line at 20.28 chains (1338.48') to 1/4 Section Corner 11-14. 1/16th South set stake midway and on line at 20.00 chains (1320') to 1/4 Section Corner 14-15.

6-15-1876 Thomas Hunter, County Surveyor, (Old Field Book #4, Pages 132-133) found stone and stake bits at corner 50 links (33') west of a road fence on north side of line and about 28 links (18.48') south of north road fence running east. Measured west 39.90 chains (2633.40') to 1/4 corner.

9-19-1892 Thomas Fraser, County Surveyor, (Old Field Book #8, Page 29) on an unrecorded survey for Judgill, found boulder from Book A, Page 244, Survey No. 245. Set 18" limestone on top. 1/16th East midway and on line at 20.28 chains (1338.48') to 1/4 Section Corner 11-14. 1/16th South found measure to be 3-1/2 links short of Hunter's midway and on line measure of 20.00 chains.

11-21-1907 Charles Armstrong. County Surveyor, (Book B, Page 110) found 2"x12"x18" limestone in cross roads 40 links (26.40') north and 48 links (31.68') west of line willows east and south. Measured north 39.88 chains (2632.08') to stone set midway and on line at 1/4 Section Corner 10-11. Measured east 40.30 chains (2659.80') to stake set midway and on line at 1/4 Section Corner 11-14, which lines with fence north.

1924 County Highway Department set wood hub, 120d nail, and 7"x7"x22" limestone over limestone and boulder in place.

1932 Minnesota Highway Department Right of Way Map No. 2-65 shows the corner assumed at a road intersection.

1959 Minnesota Highway Department Right of Way Map No. 12-6 shows the corner assumed at a road intersection.

???? Minnesota Highway Department, DuVal found boulder references lost.

???? Ken McGhie assumed corner and set 1/2" rod. Road fill deep.

6-30-1965 John Kerr, County Surveyor, found McGhie's stake and set Cast Iron Monument over 1/2" rod. Ran line from NW Corner Section 11. Measured midway and on line at 2624.95'. RPs - Nail & Disc in PP ENE 157.2', Nail & Disc in PP NW 38.7', 40d nail in Willow SE 64.7'

7-30-1968 John Kerr, County Surveyor, dug extensively for lost corner after measuring in from east from a nail set as North 1/4 Section 14, in line with fence ridge north. Measured west 1279.25' (1338.5' record) from nail to 1/16th fence south and 2676.4' (2677' record) to Cast Iron Monument in place. RPs - Minnesota Highway Disc in leaning fence post 36.8' (post now broken off, hub driven by stub, post lying near).

5-20-1971 Roger Brand, County Surveyor, measured from Cast Iron Monument at 1/4 Corner 14-15 north to Cast Iron Monument set as above corner. Measured carefully [using hand levels, air temperature of 60°, fair conditions] 2638.0' which agrees with McGhie's 2640 as 1/4 Corner 14-15 was moved 1.65' North and 4.2' East in 7-30-1968 when original corner found. Measure east 2677' by T. Hunter, 2677' by T. Fraser, 2659.8' by C. Armstrong, and 2676.4' from center line of road south and bulk ridge north by J. Kerr.

9-2-1971 Roger Brand, County Surveyor, dug with tractor and found 7"x7"x22" limestone within 30" of road surface along with a 120d spike and wood hubs. Found also 2"x10"x16" limestone below and boulder 8"x10"x12" below at over 6' deep. Set Cast Iron Monument over all stones and set glass and piece of iron manure spreader beater. Corner recovered falls 0.20' north and 4.50' west of Cast Iron Monument set previously. Measure south to Cast Iron Monument at 1/4 Corner 14-15 - 2638.23'. Measure east to point on line from 1/16th North of Center 11 over the Center 11 and on line to of county nail found - 2681.15'. The corner falls 12' east of power pole line south, 28' west of center of Schultz driveway south, and 35' northeasterly of remnant fence post (original DuVal reference)

11-19-1975 Roger Brand, County Surveyor set short Cast Iron Monument over Cast Iron Monument.

9-24-1984 County Survey Crew found 10" Cast Iron Monument set in 1975 gone and 20" Cast Iron Monument beneath it pushed over. Local resident says there was a frost boil at corner last spring. Dug down 3' to iron beneath. Set Cast Iron Cap on telspar pipe over iron. RPs - Minnesota Highway Department Disc in W side PP #9419 NW 37.79' (suspect error in notes and should read 36.79'), Punch mark in west end 18" CMP NW 31.26', 5/8" rerod on north edge of east-west road NE 33.76'

9-14-1989 County Survey Crew found cast iron cap on telspar pipe down 2" below surface, seemed to be leaning. Retook RPs - Minnesota Highway Department Disc in PP #9419 NW 36.97' (36.79'), 5/8" rerod on north side of east-west road NE 33.66' (33.76'), Punch mark in west end CMP buried by burned trash.

11-6-2002 County Survey Crew found cast iron cap on telspar pipe down 0.2' leaning easterly.

11-12-2003 County Survey Crew found cast iron cap on telspar pipe down 0.2' leaning east. Removed cast iron cap on telspar pipe.

11-13-2003 County Survey Crew dug down and found iron manure spreader beater down 3' in good condition. Removed iron piece. Set 5' telspar pipe with cast iron cap down 0.5' at iron piece position and measured its position using GPS.

10-15-2018 Jordan Kurth, MnDOT Surveyor, found no monument in place. Set 3/4"x15" galvanized pipe with 2" Cast Iron Cap at previously GPS measured position. RPs - Minnesota Highway Department Disc in West side PP #9419 N21°W 36.79', Center of Gas Meter 4' above ground N60°W 84.47', 3/8" rod with cap stamped "MnDOT Reference Tie" S78°W 60.55', Mag Nail in West end 30" CMP S11°E 30.15'