Certificate of Location of Government Corner

ID#: 510104 **Description:** 1/4 SEC COR 1 12 51 **Date Set:** 9/23/1998 **County:** Olmsted

Section: 01 **Township:** 105N **Range:** 11W **Monument Description:** 1" square pipe w/cap RLS #15809

Reference Ties:

The monument is down 0.2'
The corner falls in line with old fence south
Laid ring of stone around pipe
Post w/sign 1' south
This corner is located by GPS reference stations "Tracey I & II"

Corner History:

8-1853 Gov't notes west 40.04 chains set Quartersection Post, Burr Oak 10" N87W 823 links, Burr Oak 13" S85E 441 links

5-1889 Thomas Fraser pg 432 no 419 found post buried in road claimed by Hayes & others as corner used by several surveyors, no measurings on 1/16.

4-1892 Thomas Fraser pg 476 no 455 found post, set stone on top of post in roadbed 1/16 east set marked stake 19.94 1/8, 1/16 north set temporary stake 20.04 3/4

10-1897 W.Fraser pg 613 no 557 found corner set pg 476. 1/16 south set stake 19.77 1/2 (1305.2), 1/16 center NW1/4 section 12 set stake 19.98 1/2 east-west 1/16 line

9-16-1998 County Surveyor dug for stone used by Fraser's in survey of section 1 and 12 using W.Fraser's 1/4 line and measure from South. The old road is warn and washed on hillside (found nothing).

9-23-1998 County Surveyor set 1" square pipe w/cap on extension of 1/4 line from the South and W.Fraser full measure from stone found at center of section 12 which falls in centerline of old East-West road as recorded by T.Fraser.

2-16-2011 County survey crew found 1" square pipe with cap in good condition.

3-1-2013 Olmsted County Survey staff discovered a traverse computation error when this corner was set in 1998. The error was made while measuring the center of Section 12-105-11. Because this corner was computed by projecting a line from the south quarter corner of Section 12 through the center of Section 12 and using a distance from the center of Section 12, the intended location for this corner is 2.6' North and 6.8' West.

5-7-2013 Joel Thoreson, Olmsted County Surveyor visited this corner along with the survey crew. Found the 1" square pipe with cap in good condition. Searched the area again for Fraser's 1892 stone without success. Noted that although the monument was not set in the location intended, it does fall in line with old fence south. Also, its current location has been relied upon for surveys in the area. Accepted the current location and left the monument as found.