Certificate of Location of Government Corner

ID#: 500706 **Description:** W 1/4 SEC COR 7 50 **Date Set:** 5/7/2013 **County:** Winona

Section: 07 **Township:** 105N **Range:** 10W **Monument Description:** Cast Iron Cap on telspar pipe

Reference Ties:

The monument is down 1.25'
The corner falls in field and lines well with main fence line +/- 400' West
Traverse pt. Finseth (120d spike) 11' west of huge Cottonwood tree ENE 104.33'
Post w/sign 9 1/2' north
This corner is located by GPS reference stations "Paulson & C.B. Martin"

Corner History:

1853 Gov't Notes: N 40 ch then 80 ch to sec corner. Set quarter sec post and dug trench. BT: Burr Oak 10" S10-1/2°W 633 links, apparently only tree in vicinity.

11-24-1998 Olmsted County Surveyor dug here with backhoe in open soybean field next to berm on South edge of creek running E-W covering Fraser quarter line in section 12 (found nothing).

11-25-1998 Olmsted County Surveyor set Cast Iron Cap on telspar pipe in cultivated field down 1.5' at intersection of quarter line from West and N-S section line.

10-25-2011 County survey crew found cast iron cap on telspar pipe 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 west quarter corner of Section 12 through the center of Section 12 the correct location for this corner 5.24' North and 0.05' West. Corrected the traverse error and computed a new coordinate location.

5-7-2013 Olmsted County survey crew found and removed a 6' telspar pipe with cap. Set a 5' telspar pipe with cast iron cap at the new coordinate location to correct the 1998 traverse computation error. The monument is down 1.25' in a cultivated field.