Certificate of Location of Government Corner

ID#:522105 **Description:** SEC COR 20 21 28 29 52 **Date Set:** 8/3/2011 **County:** Olmsted

Section: 20 **Township:** 105N **Range:** 12W **Monument Description:** Cast iron cap on telspar pipe

Reference Ties:

The monument is down 0.6'
This corner is located by GPS reference stations

Corner History:

10-6-1853 Gov't Notes William Jones 80.00 chs. set post to corner at sect. 20-21-28-29 Elm 9" S14°W 69 lks. Maple 10" S34°E48 lks. Elm 12" N27°E36' Bur Oak 13" N161/2°W 56 lks.

7-1856 Pg. 12 No. 9 T. Hunter 1/16 E. 20.18 chs. M&L Bearing Trees (S631/4°W 37 lks.) & (S321/4°E 33 lks.)

12-1875 T. Hunter P. 288 No. 284 1/16 so. set stake M&L (no meas.)

6-7-1894 W. Fraser P. 546 No. 506 Couldn't find corner, but stumps of SE&SW Bearing trees marked plain & stump NW Bearing tree marks cut away. Drove iron stake as corner. 1/16 w. set stone 2"x10"x25" M&L 19.93. 1/16 n. planted stone M&L 19.821/2 4 woodlot stakes set between 1/16 above & sec. Cor. So.

5-18-1973 County Surveyor ran line from CIM over stone at 19-20-29-30 east. Found pointed limestone as 1/4 20-29 at 2641.08 Searched for 1/16 stone 2"x10"x25" east of 1/4 20-29. Dug entire area for 1/16 corner stone on south edge of road & found nothing.

10-28-1976 County Surveyor found a 2"x12x12" stone on east side of 24" black oak in N-S fence line at the 1/16th corner north. Set a 1/2"x2' rod along beside the stone. Dipped in the area of the section corner for recorded iron (found nothing). Computed corner location using the NW corner Section 21 over the 1/16 corner south of 1/4 corner 20 & 21 and at W. Fraser prorated measurement. No corner set.

6-1983 County Survey Depart. shows the computed location on section worksheet 5-20 using a similar computation method to what was done in 1976. On this worksheet traverse stations are shown near the section corner but no monument was set.

8-1-2011 Olmsted County Surveyor computed a position by projecting a line from the northwest corner of section 21 through the west quarter corner (witness monument) of section 21 and using the doubled distance. This is consistent with the computaton methods used in 1976 and 1983. County survey crew located traverse stations from worksheet 5-20 and the 1/16th corner monument north of the section corner and found that all checked within 0.5'.

8-3-2011 County survey crew set a 4' telspar pipe with cast iron cap at the computed position.