Certificate of Location of Government Corner

ID#: 841706 **Description:** 1/4 SEC COR 17 18 84 **Date Set:** 9-1-2011 **County:** Olmsted

Section: 17 **Township:** 108N **Range:** 14W **Monument Description:** Cast iron cap on telspar pipe

Reference Ties:

The monument is at the surface.
The monument falls on the east edge of east shoulder for southbound Trunk Highway 52
This corner is located by GPS reference stations "P.O.S. & 5508L"

Corner History:

6-1854 Gov't Notes: M.G. Karrick, Deputy Surveyor North between sections 17 and 18. 40.00 chs. Set quarter section post. Burr Oak 14 in. S53°W 78 lks. Burr Oak 10 in. N72°E 44 lks.

4-1904 William Fraser (Book B P. 76), Country Surveyor, states: "at D (1/4 Cor. 17-18) Corner could not be found but found bearing tree standing so located corner by measurement from B.T. and on line produced from H (1/4 Cor. 16-17) over 1 (Center 17) to D said line running along the South line of the 1/4 post N.W. of B.T. instead of S.W. as given in field notes but it was the only place it could be put and have the original plat South of the river come out right. Drove stake as corner." He drove an iron stake at the 1/16th East midway (1320) and on line.

1913 D. Williams (Book B P. 217), County Surveyor, found a squared marked post in a mound of rocks.

1930 John Kerr (Kerr Book -4 P. 10) measured North to Sec. Cor. 7-8-17-18.

1938 John Kerr (Kerr Book 12 P. 54) records a stake at the corner which he used to set the center 18.

1938 John Kerr (Kerr Book 12 P. 68) found the corner and the 1/16th iron East, and the center 17 at 2639.3 East. He set the centerline of Minnesota St., the S.W. Cor. Block 38, and the S.E. Cor. Block 38 on the line from the center 17 to the W. 1/4 Cor. 17.

1940 John Kerr (Kerr Book 18 P. 4) measured North to Sec. Cor. 7-8-17-18. This corner destroyed in the construction of 4 lane T.H. 52.

1965 McGhie & Betts set 2" square iron from Kerr's irons to East. RPs- nail in guard rail post NE 11.57', nail in guard rail post SE 5.36', corner lies 4.0' east of east edge conc. Pav't.

5-3-1972 County Surveyor found an iron pin in blacktop apron on the East side of the North bound lane of T.H. 52 and in line with the fence East.

9-9-1977 Mn/Dot found an iron rod in bituminous shoulder (T.H. 52) and took reference points. RP- brass plug in centerline NBL T.H.52.

10-1977 County Surveyor in an eletronic survey in sections 7-8-17-18 found an iron pin at this corner, an iron at the S.W. Cor. Blk. 38, an iron at the S.E. Cor. Blk. 38, an iron at the 1/16th East, the center 17 (a C.I.M. over stone found in 1970), and the E. 1/4 Cor. 17 (C.I.M. over stone found in 1964). We also found a pipe at the center 18 and reset the W. 1/4 Cor. 18. An iron at the centerline of Mn. St. County Surveyor: McGhie & Betts, Inc. (1965 Survey) set a 2" square iron rod at this 1/4 Cor. By line and measure from the East using J. Kerr irons at the centerline Minn. St. and other block corners to the West. These irons were set on line by J. Kerr when the 1/4 corner was in place before the highway construction in 1960-Kerr's irons were set in 1938. Using the data from an eletronic traverse survey in sections 7-8-17-18 in October Novermber 1977, I decided to hold the position of this 2" iron rod as being the correct 1/4 corner although it does not quite coincide with the 1/4 lines as projected in from both the East and West. This 2" iron rod fits an approx. average of the 2 projected 1/4 lines and is within .2' or .3' of the distance as measured from the irons to the East (Kerr's irons).

8-5-1998 Mn/DOT set 3/4" Iron Pin.

6-21-2001 County Surveyor found 3/4" Iron Pin down 0.7' bent and leaning in bituminous shoulder of NBL of Hwy 52.

11-16-2004 County Surveyor found 3/4" rerod down 0.4'. The monument is slightly out of position when checked against the MNDOT ties. Removed 3/4" rerod and set 1" square pipe w/cap using the MNDOT ties. Set sign in guard rail post.

6-8-2006 County survey crew visited area of corner. Found nothing. Corner destroyed due to Hwy. 52 construction.

9-1-2011 County survey crew set 5' telspar pipe with cast iron cap at surface from coordinates measured on 11-16-2004.