Certificate of Location of Government Corner

ID#: 541604 **Description:** 1/4 SEC COR 16 21 54 **Date Set:** 7/7/2003 **County:** Olmsted

Section: 16 **Township:** 105N **Range:** 14W **Monument Description:** 1" square pipe w/cap RLS #15809

Reference Ties:

The monument is down 0.5'
The corner falls 1/2' north of centerline of TH 30 and 2' west of centerline of N-S twp road
Punch hole in E end CMP SE 45.11'
Punch hole in W end CMP SW 40.73'
This corner is located by GPS measurement

Corner History:

10-1853 Gov't Notes William B. Yerby, Deputy Surveyor West on true line between sections 16 and 21. 40.05 chs. Set quarter post in mound of earth and sod. Deposited charcoal. Made trench and pits. Planted Osage Orange seed North and South. 80.05 chs. To Sec. corner.

6-1872 Thomas Hunter, County Surveyor, (Book A, Page 207, No. 215, and Old Fieldbook 1, Page 35) "Found remains of old stake in road. Set stone 3x5x18 inches." He used the corner to set the 1/16 West, a stake, midway (19.89 1/2 chs.) and on line to the SW corner 16, and to set the 1/16 East, a cedar stake, midway (19.93 1/2 chs.) and on line to the SE corner 16. He also set the 1/16 North, a stake, midway (19.85 chs.) and on line to the center 16, a stone 4x5x12 inches, set at intersecting 1/4 lines. He set the 1/16 North of the center 16, a stake, midway (19.85 chs.) and on line to the N 1/4 corner 16.

4-1896 William Fraser, County Surveyor, (Book A, Page 594, No. 540) "Found stone as set in Survey No. 215, Page 207 this book." He used this corner to set the 1/16 South, a stake, midway (20.04 chs.) and on line to the center 21, a stone, set at intersecting 1/4 lines. He also set the 1/16 South of the center 21, a cedar stake, midway (19.99 chs.) and on line to the S 1/4 corner 21.

1950's TH 30 R/W Map assumed "1/4 corner Int. of N & S twp rd. & E & W line of trees." P.I. Sta. 447+31.2. Mn/DOT set a concrete monument at this location after TH 30 completed.

1960 MHD Du Val. concrete monument 1.5' down (Not correct cor. = could be Hwy P.I.) Disc corner fence post SE 78.26, Disc TP NE 97.21, Disc power pole NW 78.93.

3-1966 John Kerr, County Surveyor, (Kerr Book 92, Page 45) shows "Fd. Mon." on drawing. (probably Mn/DOT monument).

1968 John Kerr used the Mn/DOT monument here to set the center 21 at intersecting 1/4 lines.

7-1972 County Surveyor projected the line from the N 1/4 corner 16 (set this survey from Section 16 monuments) over the center 16 (found Hunter's stone) and line fell 5.55 West of the Mn/DOT monument. Projected line from the S 1/4 corner 21 (CIM over stone found 1968) over the center 21 (CIM over stone found 1972) and the line fell 4.2 West of the Mn/DOT monument. Set a 1" square drag tooth on said line from the South and in centerline TH 30.

10-22-1982 County Surveyor, 1/16 East: Dug down with the backhoe over a point M & L from 1/4 corner 16-21 to Mn/DOT concrete mon./cap at Sec. corner 15-16-21-22. Found old c.p. down approx. 6 feet. Dug around for Hunter's stake but could not find it. The area was badly disturbed where the post had stood and we could not determine exactly where it had stood. Dug 2 backhoe bucket widths.

10-25-1982 County Surveyor, 1/16 West: Dug down centered over a point M & L between stone found at 1/4 corner 16-21 and pt. calc. at Sec. corner 16-17-20-21 at double the line and measure from Sec. corner 20-21-28-29 over 1/4 corner 20-21 which came 2.89 N and .69 E of p.k. t.n. Found stub of old post packed in limestones down approx. 7' and 1.2 N and .2 West of t.n. Dug two backhoe bucket widths. Found nothing further.

10-18-1982 & 11-10-1982 County Surveyor dug at the iron set in 1972. Found Hunter's recorded limestone down 3 1/2' with old wood stake on West side. Set a 1/2" re-rod on the West side of the stone. The corner came .35 North and .35 East of the iron set here in 1972 (removed). Set a 3/4"x10" square iron at the road surface and over the stone. The corner is 1/2' North of the centerline of TH 30 and 2' West of the centerline of the roads North and South.

Correction of a corner: The correct corner is appx. 3.8 West and .4 North of the Mn/DOT corner here.

7-7-2003 County Surveyor found 3/4" iron down 0.4'. Removed iron and found stone down 1.3'. Set 1" square pipe w/cap at surface from ties.

2-5-2004 County Surveyor found 1" square pipe w/cap at surface in good condition.

9-5-2006 County Surveyor found 1" square pipe w/cap in good condition at surface. Blacktop patch needs to be replaced. Ties to the north destroyed by new airport fence. Did find C.M.P.'s but did not find punch holes.

4-25-2013 County survey crew found 1" square pipe with cap at surface in good condition. Lowered pipe and cap 0.5' in preparation for 2013 road overlay.