

Surveys: Witness ties for the W. 1/4 cor., S.W. cor., E. 1/4 cor., N.E. cor., N.W. cor., S. 1/4 cor. and W 1/16 cor., S.W. quarter, of section 21, T17S-R3W on file at county public works vault. Also the N 1/4 cor. and the Center cor. of section 16, T17S-R3W on file at county public works vault. Survey of tract North of Korbe tract performed by F.R. Rankin, September 23, 1970 found at the public works vault. Survey of Wood tract performed by Herbert E. Monroe, June 28, 1998, found at Planning and Zoning office. Survey of Korbe and Beedy tracts performed by W.B. Heller found at public works vault. B.L.M. notes and plat. G.L.O. notes and plat.

Field Procedure: I searched for the following monuments: W. 1/4 cor., S.W. cor., S. 1/4 cor., E.1/4 cor., N.1/4 cor., N.E. cor., N.W. cor. and the W. 1/16 cor. of the S.W quarter, all in sec. 21. I found all the corners except the N. 1/4 corner of section 21, T17S-R3W. I then found the N. 1/4 cor. and center cor., section 16, T17S-R3W. I then used the N 1/4 cor. and the center cor. of sec. 16 to project a line that intersected the line between the N.W. and N.E. corners of sec. 21, I set the N. 1/4 cor. of section 21 at this intersection. I then used the four 1/4 corners of section 21 to set the center corner of section 21 by intersecting the E-W line between the E. 1/4 cor. and the W.1/4 cor. with the N-S line between the N. 1/4 and the S. 1/4 cor. I then set the E. 1/16 cor., S.W. quarter of section 21 on line and halfway between the center corner and the S. 1/4 corner of section 21, T17S-R3W. I used a Nikon DTM-420 total station to read distances and turn angles. I set 5/8" rebars with I.D. caps at the corners as shown on the plat of survey.