

Field Procedure: I searched for the following monuments: The Southwest corner, the West 1/4 corner, the Northwest corner, the North 1/4 corner, the Northeast corner and the East 1/4 corner of said section 27. I found the Southwest corner, the Northwest corner, the Northeast corner and the East 1/4 corner of section 27 in good condition. All angles and distances read with a DTM-522 total station. I set 5/8" x 24" rebars with plastic I.D. caps at the property pins I set. I found a distance discrepancy in the position of the Southeast property corner that lies in the centerline of the tributary of Sharps Creek. The distance from the pin on the East line of property to the centerline of the tributary of Sharps Creek from a survey performed by Surveys, Inc., August 17, 1978 was recorded as 760.99 feet on the plat. I measured 540.92 feet during the performance of this survey. The acreage along the tributary of Sharps Creek was calculated by the use of G.I.S. and aerial photography. The accuracy of the area calculated by G.I.S. is +/- 0.2 acres in area. The calculating line on the plat that is located on the south end of the property surveyed was used for the traverse that enclosed the boundary of the parcel. The South boundary of the parcel along the streambed of the tributary of Sharps Creek is the actual boundary of the parcel.