

Page 2 Mrs. Lulu Townsend

However, no additional proof has been found to explain why these differences.

In attempting to establish the final intersection point of said streets, McCall's angles and distances along with data obtained from McKissick and Watson's field books were utilized to analyze the most probable location. In evaluating McCall's distances, a "Measurement Index" has been established through repeated retracements of his surveys.

In the final analysis for said intersection, it is believed that the location of the Southeast corner of Donation Land Claim No. 43, as now monumented, is in a different location than when McCall made his survey of East Main Street. See F. Walker's references for said corner dated 1932.

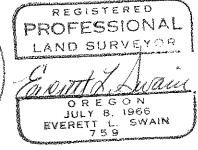
Also, Recorded Survey No. 2860 indicated that at the time of this survey there were chisel marks on the existing manhole ring that correspond to the City of Ashland intersection references. There are no chisel marks visible on said manhole today and only one (1) reference point remains. The City of Ashland references were measured on the slope, so it is extremely difficult to know what the horizontal distance value would have been for those slope measurements that were recorded. My computed horizontal distance to the remaining reference point seems to be in close agreement with what one might expect.

Also, in establishing a "MeasurementIndex" on Recorded Survey No. 2860 between East Main Street and the Southern Pacific Railroad Tracks, it appears that the location of East Main Street and Mountain Avenue, as referenced to the intersection of "B" Street and Mountain Avenue, is in very close agreement. Therefore, with the evaluation exhausted at this time, proceeded to survey the division line as shown on the accompanying map.

January 17, 1975

Everett L. Swain Professional Land Surveyor Ashland, Oregon

RECEIVED
FEB21 1975
SURVEYOR



SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250 OREGON REVISED STATUTES

SURVEY FOR:

Mrs. Lulu Townsend

167 North Mountain Avenue Ashland, Oregon 97520

LOCATION:

Situated in the Northeast quarter of Section 9, Township 39 South, Range 1 East of the Willamette Meridian, Jackson County, Oregon.

PURPOSE:

To survey and monument the South boundary of that tract of land described in a "Contract of Sale" entered into on the 29th day of March, 1966 between Lulu E. Townsend, a single woman, seller and Leland D. Houk, et ux, purchasers. The description was

furnished by the client.

PROCEDURE:

The centerline intersection East Main Street and Mountain Avenue was needed in order to establish this survey. There has been, in the past, several opinions about the location of the abovementioned street intersection. I have, thru this survey, attempted to show sufficient data that will support the location I have used, as being the best possible location for the intersection of East Main Street and Mountain Avenue.

First of all, the fact that M.L. McCall states in his field Book "A", page 90, that the centerline of East Main Street was common to the South boundary of Donation Land Claim No. 43, Township 39 South, Range 1 East, this fact was investigated. Utilizing the accepted Donation Land Claim corner common to Donation Land Claim No. 39 and 43, the bearing was computed between the said Southeast corner of Donation Land Claim No. 43 and the Southwest corner of Donation Land Claim No. 43. The deflection angle was then computed utilizing the existing monumentation between Morton Street and the Southwest corner of Donation Land Claim No. 43. This angle does not agree with the recorded deflection angle as shown in M.L. McCall's field Book "A", page 90 by approximately six (6) minutes of angle. At this time it should be pointed out that there are two bearings shown on the "OFFICIAL MAP" of the City of Ashland, accepted and adopted by the common council on the 5th day of November, 1888, between Morton Street and the Southwest corner of Donation Land Claim No. 43. There are also, two (2) bearings shown on the centerline of East Main Street between Siskiyou Boulevard and Sixth Street. At this time it was decided to establish a true bearing on that portion of East Main Street, between Morton Street and the Southwest corner of Donation Land Claim No. 43, in order to verify which bearing on said official plat, agrees with our true bearing. Once this was established it was decided to see how close other bearings, as shown on the official plat, agreed with this comparison. For the most part the bearing evaluations were found to be very favorable. However, it has been a mystery for some time why the bearing on Siskiyou Boulevard varies as much as it does. There may be an answer in the double bearings shown on East Main Street. It appears as though a double standard or basis of bearing has been utilized on East Main Street.

