

M 101-38

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SURVEY NARRATIVE FOR ROBERT HENDERSON  
Survey Map on separate sheet

SEP 12 1988

LOCATION: NW 1/4 Section 4, Township 30 South, Range 5 West, **DOUGLAS COUNTY SURVEYOR**  
Willamette Meridian, Douglas County Oregon. **DOUGLAS COUNTY, ORE.**

PURPOSE: The Henderson property was divided into three parcels each greater than 10 acres.

BOUNDARY CONTROL: The Henderson property consists of Government Lot 3 less parts sold. The boundary for lot 3 was established as follows:

The north section line was established by a line from the north quarter corner of Section 4 through the record tie to the section line per Tri-City Terrace and Map RM 2-56. This record tie is shown on the accompanying survey map.

The west line of Lot 3, which is the east line of DLC 37, was located per monuments as shown on surveys RM 2-56 and M 68-35.

The east line of Lot 3 was established along the center of section line per M 39-45.

The south line of Lot 3 was established as the east-west centerline of the NW 1/4 of the section. The proportioning for the center north 1/16 corner was established at a ratio of 20 chains to 41.3605 chains which is a mean of the original record of 20 chains to 42.59 chains for the north 1/2 of the east section line and 20 chains to 40.20 chains for the north 1/2 of the west section line. The west quarter corner position was calculated by extending the east-west center section line record distance 1056.69 feet per M 68-35. A position for the northwest section corner was calculated by extending the north section line record distance 2412.13 feet from the north 1/4 corner per M 39-45. An inverse between the west 1/4 corner and northwest corner calculated positions is North 1°11'54" East 2826.66 feet which compares to the record North 0°54'20" East 2826.57 per M 39-45. A calculated position for the N 1/16 corner between section 4 and 5 was then established to determine the east-west center of the NW 1/4 of Section 4.

I found a hub and tack with a steel fence post, no record, South 3°29' West 39.6 feet from my southeast corner of Government Lot 3. This hub and tack is close to the calculated position for the southeast corner of Government lot 3 per M 39-45 which is in error due to incorrect proportioning.

SURVEYED: William J. Ruppert, P.O. Box 1564, Myrtle Creek, OR 97457.

DATE: AUGUST 1988

EQUIPMENT: Lietz T60D Theodolite, Mac II EDM, and 200 ft steel tape.

