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COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.

Survey Date: April 11, 1983
Survey Narrative

See Map of Survey to Mark Range Line for James B. Nelson

Location: S.E. $\frac{1}{4}$ Sec. 12 & N.E. $\frac{1}{4}$ Sec. 13, T.21S. R.5W. W.M., Douglas County, Oregon.

Basis of Bearings: Separate solar observations using hour angle method.

Procedure: Looped control traverse (closure 1:20,000) using Topcon TL60E Theodolite & Topcon DMC2 E.D.M. Points on Range Line set by E.D.M. stakeout from the road.

Findings: Monuments found mark angle points in the line established.

Road right-of-way intersection points are 30 feet from the centerline of the travelled way, (agreeing with calculated positions per road notes).

The $\frac{1}{4}$ corner between Sections 13 & 18 is reputed to be marked with a $\frac{3}{4}$ " iron pipe according to local residents. B.L.M. location poster, ribbon & paint were found marking its location.

