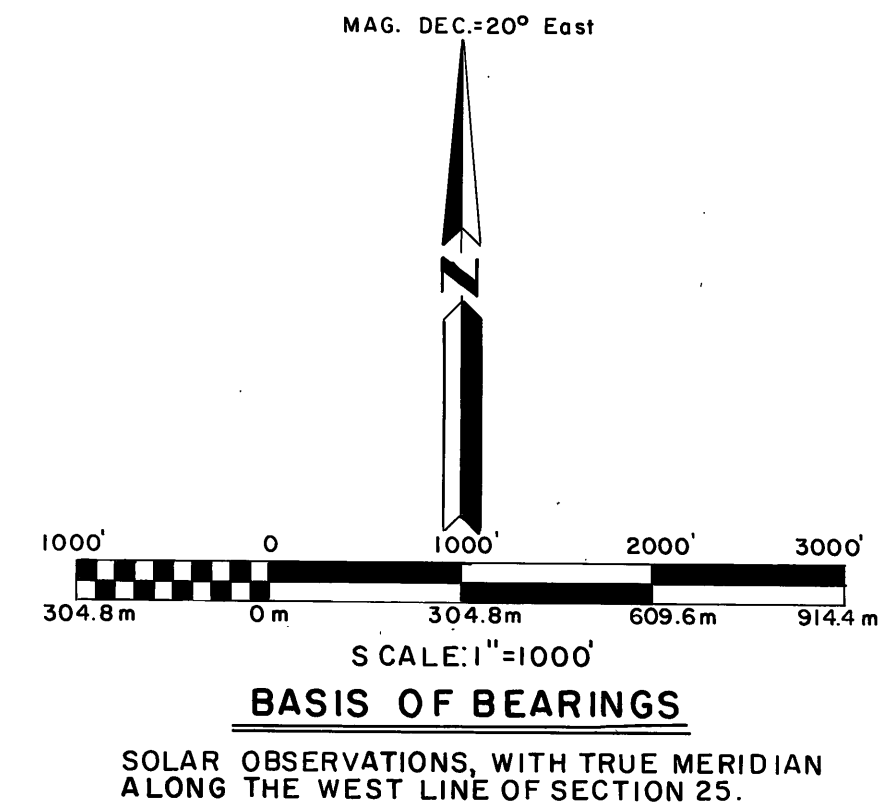


*Ferguson Surveying  
Engineering*



The South & East Extentors of T.10S., R.30E., were originally surveyed by W.H. Byars, in 1873, under General Land Office Contract No. 197.

In 1892, Henry W. Cooke, under General Land Office Contract No. 589, Subdivided that portion of T.10S., R.30E., in which this survey is conducted.

In 1982 & 1983 this firm, "Ferguson Surveying & Engineering", under the direction of this Surveyor, Douglas M. Ferguson, PLS-848, retraced and re-established the South exterior of T.10S., R.30E., whereby the Standard Township Corner to T.10S., R.30&31E. is found and monumented. (See Map of Survey No. 784, of the Grant County Survey Records.)

In 1984 & 1985, this firm, "Ferguson Surveying & Engineering", under the direction of this Surveyor, Douglas M. Ferguson, PLS-848, performed a Survey which is contiguous to the West edge of this survey. (See Map of Survey No. 913, of the Grant County Survey Records.)

This Survey is performed under contract for the Malheur National Forest, the purpose of which is the monumentation and marking of the Forest Boundaries and Controlling corner thereof. In order to accomplish this a retracement of the pertinent original lines is made. All available original evidence is recovered and all recent monumentation and markers are located and removed if they are not the original corners which are determined to be lost along the Range Line are re-established as shown on the map and the required Subdivision of Section 25 is made in a routine manner.

It should be noted that this map shows a portion of a larger overall project performed under the below shown Contract. No. \_\_\_\_\_ and in so doing the entire project was computed using a single local grid, thus relating all the work on the project. In order to provide a good proximity to true bearings, the bearing on this map are rotated +0°02'36" from the North project Grid Azimuth, which places true meridian as shown on this map, along the West line of Section 25. (convergence = 0°00'52" per mile.)

Pertinent provisions of the Bureau of Land Management, "Manual of Surveying Instructions", of 1973 are followed in the performance of this survey, in particular, Chapter Four, Five & Six.

Positional control for this survey is provided by a closed traverse network. LIETZ SDM 3E Electronic Tacheometer is used to obtain the measurements and HP-86B Computer System, with Lewis & Lewis software is used to perform the computations. Field Notes and computations are on file in the office of "Ferguson Surveying & Engineering", Mt. Vernon Oregon.

I, Douglas M. Ferguson, Registered Professional Land Surveyor in the State of Oregon, hereby certify that this plat, notes and records hereon or attached are a correct representation of the survey I performed during, May, & June of 1984, and Aug., 1985, for the U.S. Forest Service, in accordance with the statutes of the State of Oregon and the articles of my contract, No. 53-01-3-9418N.

Douglas M. Ferguson, Or. PLS 848

**REGISTERED  
PROFESSIONAL  
LAND SURVEYOR**

OREGON  
JULY 12, 1968  
DOUGLAS M. FERGUSON  
848

RECEIVED AND  
FILED

MAR 12 1986

OFFICE OF COUNTY SURVEYOR

Robert H. Baggett

Attest: *[Signature]*

MAP OF SURVEY NO. 919