

TOWNSHIP 2 NORTH, RANGE 56 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary of T. 2 N., R. 57 E. and the survey of a portion of the subdivisional lines of T. 2 N., R. 56 E., Mount Diablo Meridian, Nevada.

The west boundary of T. 2 N., R. 57 E., was surveyed by U.S. Deputy Surveyors M. F. Reilly and T. A. Magee in 1881 under Contract No. 126. Homestead Entry Survey (H.E.S.) Nos. 117 and 118 were surveyed in 1916 and No. 153 was surveyed in 1917 by U.S. Forest Ranger F. C. Haman. In connection with the survey of H.E.S. Survey No. 117, F. C. Haman resurveyed the north $1\frac{1}{2}$ miles of the west boundary of T. 2 N., R. 57 E. The cor. of Tps. 2 and 3 N., Rs. 56 and 57 E. was reestablished by R. C. Yundt in 1933 under Group No. 163. The north 2 miles of the west boundary of T. 2 N., R. 57 E., and H.E.S. Nos. 117, 118 and 153, were resurveyed and a portion of the north boundary and a portion of the subdivisional lines were surveyed by Cadastral Surveyor R. A. Pratt in 1977 under Group No. 551.

Before restoring the corners, the lines of the original surveys were retraced and diligent search made for any evidence of the original corners and other calls of the original field note record.

In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated March 18, 1986.

The directions of the lines of this survey were determined by altitude observations of the sun. The lines were carried forward by sustained angulation. The zenith angles of measurements made on the slope were ascertained with a theodolite in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position for the southwest corner of section 18, T. 2 N., R. 57 E., is at latitude $38^{\circ} 01' 42.3''$ N. and longitude $115^{\circ} 37' 18.7''$ W., as calculated along section lines from the southwest corner of section 7, T. 2 N., R. 57 E., the position of which was determined under Group No. 551, Nevada.

The mean magnetic declination was found to be $16\frac{1}{2}^{\circ}$ E.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,
T. 2 N., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA
