

TOWNSHIP 20 SOUTH, RANGE 60 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, a portion of the subdivision of section 22, and the subdivision of the NW¹/₄ of section 22, and an informative traverse of portions of certain right-of-ways in the SE¹/₄ of the NW¹/₄ of section 22, T. 20 S., R. 60 E., Mount Diablo Meridian, Nevada.

The south boundary (Fifth Standard Parallel South) was surveyed in 1881 under Contract No. 115 and the west boundary was surveyed in 1881 under Contract No. 127 by U.S. Deputy Surveyors J. M. Brunt and W. H. Proctor. The north and east boundaries and subdivisional lines were surveyed by U.S. Deputy Surveyors R. H. Woods and W. H. Myrick in 1881 and 1882 under Contract No. 111. A portion of the north and west boundaries and a portion of the subdivisional lines were dependently resurveyed and certain sections were subdivided by Cadastral Surveyor P.K. Russell in 1957 under Group No. 357.

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 records, 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, the Special Instructions dated October 26, 1992, and the Supplemental Special Instructions dated January 10, 1994.

The directions of the lines of this survey were determined by altitude observations of the sun. The lines were carried forward by sustained angulation throughout the progress of the survey.

The vertical 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 C-W ¹/₁₆ sec. cor. of sec. 22, is at latitude 36°11'46.073" N., and longitude 115°15'17.745" W., (NAD 27) as determined by GPS Receiver, Ashtech M-XII in 1992.

The mean magnetic declination is 15° E.
