

TOWNSHIP 24 NORTH, RANGE 37 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the exterior boundaries and the subdivisional lines of T. 24 N., R. 37 E., Mount Diablo Meridian, Nevada.

The exterior boundaries were surveyed by U. S. Deputy Surveyors T. K. Stewart and G. W. Conkling, in 1881, under Contract No. 132. The subdivisional lines were surveyed by U. S. Deputy Surveyor K. W. Taylor, in 1882, under Contract No. 148.

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.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with the identified corner locations. 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 April 9, 1981.

The directions of the lines of this survey were determined by azimuth taken from U.S.G.S. triangulation station "SALT", located in sec. 7, T. 23 N., R. 37 E., the directions of the lines were carried forward throughout the township by sustained angulation.

The geographic position for the southeast corner of the township is at latitude $39^{\circ} 53' 47.6''$ N., and longitude $117^{\circ} 45' 16.5''$ W., as determined from ties to the previously named triangulation station.

The mean magnetic declination was found to be $17\frac{1}{2}^{\circ}$ east.

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY,
T. 24 N., R. 37 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
T. K. Stewart and G. W. Conkling,
U. S. Deputy Surveyors,
in 1881.

From the original cor. of Tps. 23 and 24 N., Rs. 37 and 38 E., monumented with a basalt stone, 24x18x8 ins., plainly mkd. with 6 grooves on the N., S., E. and W. faces, firmly set in a mound of stone.