

TOWNSHIP 2 SOUTH, RANGE 53 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the south and west boundaries of Township 2 South, Range 53 East, Mount Diablo Meridian, Nevada.

The boundaries and subdivisional lines were surveyed by U.S. Deputy Surveyors Reilly and Magee in 1881, under Contract No. 117. The west boundary was purportedly resurveyed by U.S. Deputy Surveyor F.T. Roberts in 1909, under contract No. 250.

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

The survey was executed in accordance with specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions, dated May 25, 1977, and Supplemental Special Instructions, dated October 6, 1977.

The directions of the lines of this resurvey were determined by azimuth taken from U.S.C. & G.S. triangulation stations "SHARP" and "REED S. BASE" and carried forward by sustained angulation throughout the progress of the resurvey.

The geographic position for the southeast corner of the Township is at latitude $37^{\circ} 43' 25''$ N. and longitude $115^{\circ} 57' 10''$ W., as calculated along section lines from U-87-8, which is a tellurometer traverse station established under Group No. 389, Nevada.

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

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY
T. 2 S., R. 53 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
U.S. Deputy Surveyors Reilly and Magee,
in 1881.

The cor. of Tps. 2 and 3 S., Rs. 53 and 54 E., monumented with an iron post, $2\frac{1}{2}$ ins. diam., exposed 4 ins. above the ground, with brass cap mkd., as described in the field notes of the dependent resurvey of a portion of the N. bdy. of T. 3 S., R. 54 E., executed concurrently under this same group.