

TOWNSHIP 37 NORTH, RANGE 63 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the east boundary of T. 37 N., R. 62 E. and the north and south boundaries and subdivisional lines of T. 37 N., R. 63 E., Mount Diablo Meridian, Nevada.

The north 4 miles of the west boundary were surveyed by Deputy Surveyor C.C. Tracy in 1868 under Contract No. 21. The southwest corner of the township was established by Deputy Surveyors A.J. Hatch and J.H. Eaton in 1870 under Contract No. 40. The east boundary was surveyed by Deputy Surveyors D.H. Baker and J.H. Eaton in 1880 under Contract No. 92. The north and south boundaries, the south 2 miles of the west boundary, and the subdivisional lines were surveyed by Deputy Surveyor T.K. Stewart in 1883 under Contract No. 168. The south 4 miles of the west boundary were dependently resurveyed by U.S. Surveyor Newton E. Potter in 1915 under Group No. 29. The east boundary was dependently resurveyed by Cadastral Surveyor Neil R. Forsyth in 1976, under this same group.

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 resurvey.

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 22, 1976.

The directions of the lines of this resurvey were determined by azimuth taken from U.S.C. & G.S. triangulation station "OVER", located in sec. 13, and carried forward by sustained angulation being supplemented by altitude observations of the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude $41^{\circ} 02' 18.1''$ N. and longitude $114^{\circ} 47' 33.9''$ W., as calculated along section lines from U.S.C. & G.S. triangulation station "OVER" and "HARP".

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

DEPENDENT RESURVEY OF THE EAST BOUNDARY
T. 37 N., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
C.C. Tracy, Deputy Surveyor, in 1868,
the Survey Executed by
T.K. Stewart, Deputy Surveyor, in 1883, and
a Portion Resurveyed by
Newton E. Potter, U.S. Surveyor, in 1915.