

TOWNSHIP 36 NORTH, RANGE 34 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the Seventh Standard Parallel North through R. 34 E., and the west, east and north boundaries and the subdivisional lines of Township 36 North, Range 34 East, Mount Diablo Meridian, Nevada.

The Seventh Standard Parallel North, through Rs. 33 and 34 E., and the west, east and north boundaries and the subdivisional lines were surveyed by U.S. Deputy Surveyor H. B. Maxson in 1888, under Contract No. 189. The east bdy. of sec. 1, the west bdy. of sec. 6, and the north bdy. of the township were retraced by Newton E. Potter, Transitman G.L.O., in 1912. The cor. of Tps. 36 and 37 N., Rs. 33 and 34 E. was reestablished by Newton E. Potter in 1912.

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, the Special Instructions dated March 9, 1976.

The directions of lines were determined by means of sustained angulation carried forward from azimuth obtained from U.S.C. & G.S. triangulation station "FOOT," located in sec. 36 and U.S.C. & G.S. triangulation station "RANCH," located in sec. 32 and supplemented by altitude observations of the sun.

The geographic position for the southeast corner of the township is at latitude $40^{\circ} 56' 41.8''$ N. and longitude $118^{\circ} 05' 55.7''$ W., as calculated from U.S.C. & G.S. triangulation stations "FOOT and RANCH" along section lines.

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

DEPENDENT RESURVEY OF THE
SEVENTH STANDARD PARALLEL NORTH,
THROUGH RANGE 34 EAST, MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
H.B. Maxson, U.S. Deputy Surveyor,
in 1888.