## TOWNSHIP 9 NORTH, RANGE 36 EAST, MDM, NEVADA

## CHAINS

The following field notes are those of the survey of the east and north boundaries and a portion of the subdivisional lines of Township 9 North, Range 36 East, Mount Diablo Meridian, Nevada.

The east boundary of T. 10 N., R. 35 E., was concurrently resurveyed and the cor. of Tps. 8 and 9 N., Rs. 36 and 37 E. established under this same Group.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions 1973, and the Special Instructions dated September 19, 1984 and Supplemental Special Instructions dated October 16, 1984.

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

The direction of the lines of this survey were determined by azimuth taken from U.S.C. & G.S. triangulation station "CEDAR," located in unsurveyed T. 8 N., R. 37 E.

The vertical angles of measurement made on the slope were ascertained with a theodolite in good adjustment; the horizontal equalviants only are entered in the field notes.

The geographic position for the southeast corner of the township is at latitude  $38^{\circ}~35'~15.8"$  N. and longitude  $117^{\circ}~54'~41.7"$  W. as calculated from ties made to triangulation station "CEDAR."

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

SURVEY OF THE EAST BOUNDARY, T. 9 N., R. 36 E., MOUNT DIABLO MERIDIAN, NEVADA

From the cor. of Tps. 8 and 9 N., Rs. 36 and 37 E., monumented with an aluminum post,  $2\frac{1}{2}$  ins. diam., firmly set showing 6 ins. above ground, with aluminum cap mkd. as described in the field notes of T. 8 N., R. 36 E., executed concurrently under this same Group.

NORTH, bet. secs. 31 and 36.

Over mountainous land, covered with medium undergrowth.

- 7.70 Fence, bears E. and W.
- 8.50 Ridge, bears E. and W.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36.