

## TOWNSHIP 9 NORTH, RANGE 39 EAST, MDM, NEVADA

## CHAINS

The following field notes are those of the survey of a portion of the north boundary and a portion of the subdivisional lines of Township 9 North, Range 39 East, Mount Diablo Meridian, Nevada.

The south and west boundaries were surveyed by Glover and Parrin, U.S. Deputy Surveyors; the south boundary in 1880, under Contract No. 102 and the west boundary in 1881, under Contract No. 104.

Lines connecting the corner positions were run by random and true method. 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 July 27, 1977.

The directions of the lines of this survey were determined by azimuth taken from U-72-1, which is a tellurometer traverse station, occupied under Group No. 389, Nevada, which is at latitude  $38^{\circ} 40' 43.8''$  N. and longitude  $117^{\circ} 38' 42.1''$  W., and supplemented by altitude observations of the sun, and carried forward by sustained angulation throughout the progress of the survey.

The geographic position for the southeast corner of section 34, is at latitude  $38^{\circ} 35' 31.6''$  N. and longitude  $117^{\circ} 34' 13.8''$  W., as calculated along section lines from the cor. of Tps. 9 and 10 N., Rs. 38 and 39 E., which is a tellurometer traverse station, occupied under Group No. 389, Nevada.

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

SURVEY OF A PORTION OF THE NORTH BOUNDARY,  
T. 9 N., R. 39 E., MOUNT DIABLO MERIDIAN, NEVADA

The cor. of Tps. 9 and 10 N., Rs. 38 and 39 E., monumented with a granite stone, 10x10x10 ins., firmly set and exposed 6 ins. above the ground, with a steel fence post alongside, plainly mkd. with 6 notches on N., S. and W. edges. This corner is a tellurometer traverse station, occupied under Group No. 389, Nevada, which is at latitude  $38^{\circ} 40' 47.598''$  N. and longitude  $117^{\circ} 38' 40.156''$  W.

At the corner point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 4 ins. in the ground to bedrock and in a mound of stone to cap, 5 ft. base, with brass cap mkd.