

T. 32 N., R. 44 E., Mount Diablo Meridian, Nevada

CHAINS

The following field notes are those of the dependent resurvey of portions of the east boundary, subdivisional lines and the subdivision of sections 12 and 13, and the survey of a portion of the right-of-way of Interstate Highway No. 80, Township 32 North, Range 44 East, Mt. Diablo Meridian, Nevada.

The east boundary and a portion of the subdivisional lines were surveyed by Hatch and Eaton in 1869 as shown on the official plat of survey approved October 13, 1869. Portions of the east boundary and subdivisional lines were resurveyed by Reppert and Harris in 1914 as shown on the official plat of survey approved January 30, 1917.

The survey of the SE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$ of section 13, Township 32 North, Range 44 East, Mount Diablo Meridian, Nevada, is designated in Public Law 90-71 (from Stat. 173) for defining lands for cemetery purposes.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 535, Nevada, dated March 26, 1976.

The directions of the lines of this survey were determined by altitude observations on the sun and refer to the true meridian.

Before restoring the corners, the lines of the original surveys were retraced and a diligent search made for any evidence of the original corners, bearing trees, and calls of the original field note records. Identified original corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the corner of sections 13, 18, 19, and 24 on the east boundary of the township, as scaled from the "BATTLE MOUNTAIN, NEV." quadrangle map, 1957, 15 minute series, published by the U.S. Geological Survey, is as follows:

Latitude: 40° 38.4' N. Longitude: 116° 57.5' W.

The mean magnetic declination is 18° E.

Dependent Resurvey of a Portion of the East Boundary,
T. 32 N., R. 44 E., Mount Diablo Meridian, Nevada

(Restoring the 1869 survey by Hatch and Eaton)

Beginning at the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the tp., perpetuated from the remains of the original 1914 iron post, by Mark Chilton, R.P.L.S. 1404, in 1974, as shown on the plat of survey recorded in Lander Co., Nevada, monumented with an iron post, 2½ ins. diam., firmly set, 1 ft. below the surface of a road, with brass cap mkd.

CORNER

T 32 N T 32 N
R 44 E R 45 E

S 13 | S 18
S 24 | S 19
1974

LS 1404