

TOWNSHIP 20 NORTH, RANGE 27 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the south and east boundaries and the subdivisional lines of Township 20 North, Range 27 East, Mount Diablo Meridian, Nevada.

The Fourth Standard Parallel North was surveyed through Ranges 26 and 27 East in 1865 by William Epler, Deputy Surveyor, under Contract I. The south, east and west boundaries were surveyed in 1868 by E. B. Monroe, U.S. Deputy Surveyor, under Contract No. 10. The east and portions of the south, west and north boundaries were retraced and the subdivisional lines were surveyed in 1887 by H. H. Bence, U.S. Deputy Surveyor, under Contract No. 185. The Fourth Standard Parallel North through Ranges 26 and 27 East and the west boundary were dependently resurveyed concurrently 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 July 29, 1974.

The directions of the lines of this survey were determined by sustained angulation to and through the survey from U.S.C. and G.S. triangulation station "UPSAL."

Prior to restoration of any corners, all necessary lines of the original survey were retraced and diligent search was made for any evidence of the original monuments and other calls of the official record. Identified corners were remonumented in their original positions. Lost corners were reestablished at proportionate positions, based on the original record but not until exhausting every reasonable possibility of finding direct evidence of each corner.

The geographic position of the southeast corner of the Township as determined from a tie made to U.S.C. & G.S. triangulation station "UPSAL," located in section 2, T. 20 N., R. 28 E., is at latitude $39^{\circ} 32' 50''$ N. and longitude $118^{\circ} 53' 34''$ W.

The magnetic declination was found to be 18° east.

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY,
T. 20 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
E. B. Monroe, U. S. Deputy Surveyor,
in 1868,
and the Retracement Executed by
H. H. Bence, U.S. Deputy Surveyor,
in 1887.
