

TOWNSHIP 2 SOUTH, RANGE 51 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the east and north boundaries of Township 2 South, Range 51 East, Mount Diablo Meridian, Nevada.

The east and north boundaries were surveyed by U.S. Deputy Surveyor F. T. Roberts in 1907 under Contract No. 250.

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. 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, the Special Instructions dated March 5, 1976, and the supplemental Special Instructions dated April 8, 1976.

The directions of the lines of the survey were determined from sustained angulation to and through the survey from Nevada Planning Division of the Nevada Highway Department stations "NYB 110L and NYB 109." The vertical angles of measurement made on the slope were ascertained by a transit and clinometer, both in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position for the corner of Tps. 2 and 3 S., R. 51 E. is at latitude $37^{\circ} 43' 02.932''$ N. and longitude $116^{\circ} 13' 11.560''$ W., as published on Nevada Projection Diagram No. 109, Unit 87 under Group No. 389.

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

DEPENDENT RESURVEY OF THE EAST BOUNDARY,
T. 2 S., R. 51 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of the Survey Executed by
U.S. Deputy Surveyor F. T. Roberts,
in 1907.

The corners along this boundary were established as common corners but will now function as corners for T. 2 S., R. 51 E. only.

From the corner of Tps. 2 and 3 S., R. 51 E., monumented with a basalt rock, 15x10x5 ins., mkd. with 6 notches on N., S., W. and E. edges, 2S on N. face, 3S on S. face, 51E on W. face, $51\frac{1}{2}$ E on E. face, and an X chiseled on top of stone, firmly set and exposed 9 ins. above ground, with a mound of stone S. of cor., with a steel fence post firmly set alongside cor. and exposed $4\frac{1}{2}$ ft. above ground.