230

TOWNSHIP 342 NORTH, RANGE 32 EAST, MDM, NEVADA CHAINS The vertical angles of measurements made on the slope were ascertained with a theodolite in good adjustment; the horizontal equivalents only are entered in the field notes. The geographic position of the southeast corner of the township is at latitude 40° 51' 05.0" N. and longitude 118 18' 49.3" W., (NAD 27), as calculated along section lines from U.S.G.S. triangulation station "ALPHA" located in section 13, T. 34 N., R. 32 E. The mean magnetic declination was found to be 16° E. SURVEY OF THE SOUTH BOUNDARY, T. 35 N., R. 32½ E., MOUNT DIABLO MERIDIAN, NEVADA The cor. of Tps. 35 N., Rs. 32 and 32½ E., monumented with a stainless steel post, $2\frac{1}{2}$ ins. diam., firmly set, exposed 4 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 35 N., R. 32 E., executed concurrently under this same Group. EAST, along the S. bdy. of sec. 31, on a transit line describing the tangent. Over level land. 22.75 The N 1/4 sec. cor. of sec. 36, T. 34½ N., R. 32 E., hereinafter described. 40.00 Point for the S 1/4 sec. cor. of sec. 31, NORTH, 0.2 lks. from the tangent. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T35N R32½E 4 S 31 T34½N R32E 1988 Set a steel fence post, $5\frac{1}{2}$ ft. long, alongside the stainless steel post.