TOWNSHIP 12 NORTH, RANGE 28 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

equivalents of ground distances only are entered in the field notes.

The NAD 1983 (CORS96) (2002) geographic position of the corners listed below, as determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) FERNLY COOP CORS ARP, CARSON CITY COOP CORS ARP, ZOLEZZI COOP CORS ARP, and carried forward by RTK observations:

The cor. of Tps. 12 N., Rs. 28 and 29 E., on the N. bdy. of Tp. 11 N., R. 28 E. is as follows:

Latitude: 38°51'07.519" N. Longitude: 118°47'31.726" W.

The cor. of Tps. 12 and 13 N., Rs. 27 and 28 E. is as follows:

Latitude: 38°56'20.645" N. Longitude: 118°54'11.495" W.

The mean magnetic declination is 15°30' E., as shown on U.S. Geological Survey 7 1/2 minute quadrangle map "SCHURZ, NEVADA PROVISIONAL EDITION", dated 1988.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 12 N., R. 28 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors H.E. Franks and J.S. Mullen in 1904, and a Portion of the Dependent Resurvey Executed by U.S. Cadastral Engineer G.W. Ridgeway in 1929

Beginning at the cor. of Tps. 12 N., Rs. 28 and 29 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, with brass cap mkd. as described in the dependent resurvey of a portion of the north boundary, T. 11 N., R. 29 E., executed under Group No. 124, with a mound of stone, 3 1/2 ft. base, 2 ft. high, W. of cor.

N. 89°54'50" W., on the S. bdy. of sec. 36.

- 14.20 Top of small hill.
- 34.20 Spur, bears NE.
- 40.224 Point for the 1/4 sec. cor. of secs. 1 and 36, at proportionate distance; there is no remaining evidence of the position of the original corner. This point will now function as the 1/4 sec. cor. of sec. 36 only.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.