## TOWNSHIP 32 NORTH, RANGE 33 EAST, MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

The NAD 1983 (CORS 96) geographic position of the corner of sections 5, 6, 31 and 32, on the north boundary of the township, as determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) GARL GARLIC COORS ARP, UPSA UPSAL HOGBACK CORS ARP AND TUNG TUNGSTEN CORS ARP and carried forward by RTK observations is as follows:

Latitude: 40°40'30.769" N. Longitude: 118°17'41.462" W.

The NAD 1983 (CORS 96) geographic position of the 1/4 section corner of sections 13 and 18, on the west boundary of the township, as determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) (GARL GARLIC COORS ARP, UPSA UPSAL HOGBACK CORS ARP AND TUNG TUNGSTEN CORS ARP) and carried forward by RTK observations is as follows:

Latitude: 40°38'19.739" N. Longitude: 118°18'48.808" W.

The 1971 mean magnetic declination is 18° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "RYE PATCH RES. NORTH, NEVADA", dated 1971.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 32 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.H. Dyer, in 1863 and a Portion of the Dependent Resurvey Executed by Cadastral Surveyor J.R. Munson, in 1973

Beginning at the cor. of secs. 5, 6, 31 and 32, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines, T. 32 N., R. 33 E., executed under Group No. 258, with a steel fence post set alongside.

S.  $89^{\circ}39'40''$  W., bet. secs. 6 and 31.

Over nearly level land, through medium growth of shadscale, greasewood and budsage.

3.482

Point for a witness point, at intersection with the 4144 foot contour line, on the east side of Rye Patch Reservoir.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.