

TOWNSHIP 22 NORTH, RANGE 23 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Measurements were made with Trimble R-12i Global Navigation Satellite System (GNSS) receivers using the real-time kinematic (RTK) method and refer to the true meridian based on geodetic methods. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

The NAD 83(2011)(EPOCH:2010.0000) geographic position, of the following corners were determined from Global Positioning System (GPS) static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DE6260 STEA STEAD COOP CORS ARP, DN5642 P149 BABBITPK_CN2008 CORS ARP, A18814 UPSA UPSA BRGN_NV1997 CORS ARP, and carried forward by RTK observations.

The corner of secs. 9, 10, 15, and 16 is as follows:

Latitude: 39°47'00.603" N. Longitude: 119°23'38.325" W.

Mile Post 127 on the W. boundary of the Pyramid Lake Indian Reservation, identical with the closing corner of sections 9 and 10, referring to surveys W. of the Pyramid Lake Indian Reservation boundary only, is as follows:

Latitude: 39°47'07.081" N. Longitude: 119°23'39.085" W.

DEPENDENT RESURVEY OF A PORTION OF
THE SUBDIVISIONAL LINES,
T. 22 N., R. 23 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by
U.S. Deputy Surveyor P. Powers in 1887

Beginning at the cor. of secs. 9, 10, 15 and 16, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, and in a collar of stone, with brass cap mkd. as described in the field notes of the 2018-2019 dependent resurvey of a portion of the subdivisional lines of T. 22 N., R. 23 E.

from which

An X chiseled on top of a volcanic boulder, 2x1 ft.,
exposed 1 ft. above the ground, bears N. 67°04' E.,
21.0 lks. dist.

An X chiseled on top of a volcanic boulder, 3x2 ft.,
exposed 1 ft. above the ground, bears S. 38°37' E.,
21.1 lks. dist.

An X chiseled on top of a volcanic boulder, 3x2 ft.,
exposed 1 ft. above the ground, bears N. 75°07' W.,
20.6 lks. dist.

N. 71°46'20" E., bet. secs. 10 and 15.