

## CORRECTIVE NOTES OF THE MOUNT DIABLO BASE, through R. 51½ E.

## CHAINS

East, on S. bdy. sec. 35.

Ascend over rolling land, through dense undergrowth.

Difference between measurement of 40.00 chs. by two sets of chainmen is 4 lks., position of middle point

By 1st. set, 40.02 chs.,

By 2nd. set, 39.98 chs., the mean of which is

40.00 Set a granite stone, 20x9x6 ins., 15 ins. in the ground, for stan.  $\frac{1}{4}$  sec. cor., marked SC  $\frac{1}{4}$  on N. face, and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

Pits impracticable.

Difference between measurement of 80.00 chs., by two sets of chainmen is 2 lks., position of middle point

By 1st. set, 80.01 chs.,

By 2nd. set, 79.99 chs., the mean of which is

80.00 Set a basalt stone, 15x8x6 ins., 10 ins. in the ground, for stan. cor. of secs. 35 and 36, marked SC on N., with 1 groove on E. and 5 grooves on W. faces, and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

Pits impracticable.

Land, rolling.

Soil, granite debris, 3rd. rate.

No timber.

Undergrowth shad scale.

Dense undergrowth on 80.00 chs.

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East, on S. bdy. of sec. 36.

Ascend over rolling land, through dense undergrowth.

Difference between measurement of 40.00 chs. by two sets of chainmen is 6 lks., position of middle point

By 1st. set, 40.03 chs.

By 2nd. set, 39.97 chs., the mean of which is

40.00 Set a basalt stone, 15x8x6 ins., 10 ins. in the ground, for stan.  $\frac{1}{4}$  sec. cor., marked SC  $\frac{1}{4}$  on N. face, and raise a mound of stone, 2 ft. base, 1½ ft. high N. of cor.