

Township 23 NORTH Range 38 EAST

Monte Diablo Base and Meridian.

Chains.

North, on a random line between Sections 1 and 2.

Variation

17° 30'

East.

35.00 Descend gradually
Cross Ravine Course N 15° W.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

79.60 Intersect N B. of Tp. 16 lks E of cor. to secs 1
2. 35 $\frac{1}{4}$ sec. 36.

which is a stone $24 \times 12 \times 14$ ins. 18 ins. in the ground
marked with 1 notch - on E and 5 notches on W edges
and mound of stone

from which cor. I run

S 09° 07' E

on a true line between sections 1 $\frac{1}{4}$ sec. 2 with same va

39.60 Set a Map stone $15 \times 8 \times 8$ ins. 10 ins. in the ground
for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W face. Dug pits 18×18
 $\times 12$ ins. W and S of stone $5\frac{1}{2}$ ft. dist., and raised a

79.60 mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside. us impraci
The cor. to secs. 1. 2. 11 $\frac{1}{4}$ sec. 12

rolling hills

sagebrush and bunchgrass

soil 2 mcs rate

I carefully examined the adjustments of my solar com-
pass to-day, particularly the latitude and reversing
apparatus, and found them correct.

October 6th 1882