

Monte Diablo Base and Meridian.

Chains.

East, on a *true* line between Sections 15 and 22.Variation $17^{\circ} 45'$ East.Ascend 8° slope

40.00

Set a *lime* stone $18 \times 10 \times 5$ ins. 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on *N*

face, and raised a mound of stone alongside. Pits impracticable

41.50

Summit of Mountain bn. N to S-

and descend 5° slope

52.00

Descend 16° slope

55.84

Intersect - The W. B. of R^{ys} 36. & R 51 E
at a point 16, *part*. of Cor to Secs
19 & 30which is a stone $19 \times 11 \times 10$ ins.marked with 2 notches on S and 4 notches on N edges
and mound of stone alongside

at point of Intersection I

Set a *lime* stone $18 \times 10 \times 10$ ins. 12 ins. in the
ground for Closing Cor. to Secs. 15 and 22 marked C

C. with 3 notches on N 3 notches on S and 4 notches on W. edges,

and raised a mound of stone alongside. Pits impracticable.

The necessary corrections corresponding
to the giving slope Δ has been applied and
the corner Δ located according to the true
distance thus obtained.

Land mountainous

sagebrush and bunchgrass

soil $\frac{1}{2}$ rate