

Monte Diablo Base and Meridian.

Chains.

From the Established Cor to Secs 34 & 35 on the 8th Standard Parallel which is a stone 12 x 12 x 10 ins.

marked with 2 notches on E and 4 notches on W edges and mound of stone

Iron
North between sections 34 and 35
Variation 12° 45' East

Over nearly level ground

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on W face, dug pits, 18 x 18 x 12 ins., N and S of post 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high, 3 $\frac{1}{2}$ ft. base, around post.

58.00

Ascend 10° slope

80.00

Set a quartz stone 18 x 9 x 7 ins. 12 ins. in the ground for Cor. to Secs. 26, 27, 34 & 35 marked with 1 notch on S. and 2 notches on E. edges and dug pits, 18 x 18 x 12 ins. in each Sec., 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, 4 $\frac{1}{2}$ ft. base alongside

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

Land mountainous

25.00 chs

Land level and slightly rolling sagebrush and bunchgrass

55.00 chs

soil 2 ^{no}/₁ rate