

Township *1 S.* Range *171* *57 E.*

To

Mount Diablo Meridian.

Chains

North, on a <sup>true</sup>~~random~~ line between Sections 1 and 2.

Variation *16° 30'* East.

Descend.

*40.00*

Set a *Cement* stone *14 x 8 x 8* ins., *9* ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on *W* face, dug pits *18 x 18 x 12* ins., *E* and *W*. of stone *5 1/2* ft. dist., and raised a mound of earth *1 1/2* ft. high, *3 1/2* ft. base.

*75.70*

Intersect the *Mount Diablo Base Meridian* at a point *5.17* chs. *West* of the Standard Cor. to Secs. *35* and *36* *T. 17 N., R. 57 E.* at which point *I*.

Set a *Sand* stone *12 x 10 x 8* ins. *8* ins. in the ground for Closing Cor. to Secs. *1* and *2* marked *C. C.* with *1* notch on *E.* and *5* notches on *W.* edges, dug pits *18 x 18 x 12* ins. *S. E.*, and *W.* of stone, *5 1/2* ft. dist., and raised a mound of earth *2* ft. high, *4 1/2* ft. base.

Land rolling.

Soil *2<sup>nd</sup>* rate

Vegetation, *Sagebrush & Greasewood.*

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

*July 8, 1852.*