Township 24 NORTH Range 38 EAST

Mount Diablo Base and Meridian

Chains.

North, on a random line between Sections 5 and 6.

Variation 17½° East.

Over nearly level ground

40.00 Set temporary ¼ sec. cor.

79.96 Intersect N. B. of Tp. 18 lks E of cor. to secs 5 6. 31 and 32

Which is a post 4 ft. long, 4 ins. square, firmly set in the ground, marked T. 24 N. S. 32 on N. E., R. 38 E. S. 5 on S. E. R. 38 E. S. 6 on S. W. and S. 31 on N. W. faces, with 5 notches on E and 1 notch on W edges.

and pits 18 x 18 x 12 ins. in each sec., 5½ ft. dist., and mound of earth 2 ft. high, 4½ ft. base around post.

from which cor. I run S. 0° 08 E. on a true line between sections 5 and 6 with same va

39.96 Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for ¼ Sec. Cor., marked ¼ S. on W face, dug pits, 18 x 18 x 12 ins., N and S of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base, around post.

79.96 The cor. to secs. 5. 6. 7 and 8

Land level and slightly rolling

sage and grass

soil 1st rate.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct. Oct 19th 1882