

24. 148

Third Standard Parallel North R. 30 E.

chains

38.00

S. $89^{\circ} 59'$ W. on the tangent.

S. of sec. 31.

ridge N.

N. end of prominent table mountain bears S. 33° E.

18.00 chs.

Difference between measurements of 40 chs. by two sets of chainmen 4 lbs. position of middle point-

By 1st set- is 40.02 chs.

By 2nd set- is 39.98 chs. the mean of which is

40.00

N. 2 lbs. from the tangent.

Set a porphyry stone $12 \times 9 \times 7$ ins. 8 ins. in the ground for the standard $\frac{1}{4}$ sec. cor. marked S. C.

$\frac{1}{4}$ on N., dig pits $18 \times 18 \times 12$ ins.

E. and W. of stone 3 ft. dist. -; and raise a mound of earth

$3\frac{1}{2}$ ft. base 2 ft. high N. of cor.

along steep **north** slope. Sandy.

Difference between measurements of 80 chs. by two sets of chainmen is 3 lbs. position of middle point:

By 1st set- is $80.01\frac{1}{2}$ chs.

By 2nd set- is $79.98\frac{1}{2}$ chs. the