

47 39

Sixth Standard Parallel North,
Range 30 E.

chains S. $89^{\circ} 56'$ W. on tangent S.
of sec. 31.

Difference between measure-
ments of 40 chs. by two sets
of chainmen is 4 lks., 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. $26\frac{3}{8}$ lks. from the tangent

Set a volcanic stone $15 \times 10 \times$
 5 ins. 10 ins. in the ground
for standard $\frac{1}{4}$ sec. cor.,

marked S.C. $\frac{1}{4}$ on N. face

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.

43.60 Dry stream bed course S. W.

Difference between measure-
ments of 80 chs. by two sets
of chainmen is 2 lks.,

position of middle point

By 1st set is 80.83 chs.

By 2nd set is 79.97 chs.,

the mean of which is