

CORRECTIVE SURVEY OF  
EAST BOUNDARY OF T.4 S., R.48 E.

CHAINS

September 25: At 7h.52m., a.m., l.m.t., I set off 37°30'N., on lat. arc, 0°44'S., on decl. arc, and determine a meridian with the solar at the stan. cor. of Tps. 4 S., Rs. 48 and 49 E., described in original field notes.

Thence I run

North, bet. secs. 31 and 36.

39.71 Intersect the  $\frac{1}{4}$  sec. cor.

40.00 Set a basalt stone, 20x8x4 ins., 15 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked  $\frac{1}{4}$  on W. face, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.

I destroy all traces of the original  $\frac{1}{4}$  sec. cor.

79.69 Intersect the cor. of secs. 25-30-31 and 36.

80.00 Set a basalt stone, 15x8x5 ins., 10 ins. in the ground, for cor. of secs. 25-30-31 and 36, marked with 1 notch on S. and 5 notches on N. edges, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.

I destroy all traces of the original sec. cor.

There is no change of topography on this line.

North, bet. secs. 25 and 30.

39.78 Intersect the  $\frac{1}{4}$  sec. cor.

40.00 Set a basalt stone, 15x12x5 ins., 10 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked  $\frac{1}{4}$  on W. face, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.

I destroy all traces of original  $\frac{1}{4}$  sec. cor.

79.83 Intersect the cor. of secs. 19-24-25 and 30.

80.00 Set a basalt stone, 15x10x10 ins., 10 ins. in the ground, for cor. of secs. 19-24-25 and 30, marked with 2 notches on S. and 4 notches on N. edges, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.

I destroy all traces of original sec. cor.

There is no change of topography on this line.

For Topography see Book B. P. 28 x 28 (P. 1)