

PLAT AND RECORD OF SURVEY No. 4319
 August of S. J. Myrick and Wm. Preston, Apr. 24, 1889.

Assisted by E. L. Hyde and W. A. Ward, sworn chmn., and L. E. Preston & R. B. Wood, sworn flagmen, commence at cor. to secs. 15-16-21-22, T. 4 N., R. 33 E., T. 107 N., which is a basalt stone as deep as may be in ground, in center of E. & W. lane, and unquestioned in the neighborhood.

North, on a random line bet. secs. 15 & 16. $7\frac{1}{2}$ 21° E. - Ascend.

11 Summit.

16 18 Ravine, course E. - Ascend.

18 50 Summit.

28 Ravine, course S. W. - Ascend.

31 50 Summit.

43 28 To stone $\frac{1}{4}$ sec. cor. bet. secs. 15 & 16, verified by R. W. Preston, supported by E. W. Ely, and Geo. Calvert. I remove the stone and set a basalt stone $17 \times 12 \times 5$ ins., 13 ins. in ground, for $\frac{1}{4}$ sec. cor., mked. $\frac{1}{4}$ on W. face. I deposit, under stone, a pint flask and a casting with 4 arms and a hole in center. At this point, there are indications of mound and pits but no charcoal is found.

From $\frac{1}{4}$ P. cor., just set, I run on rand. line

North 7 50 Ravine, course E. - Ascend.

40 62 The cor. to secs. 9-10-15-16, which is the original balm post, with charred end, 16 ins. in ground, in mound with pits, as per orig. notes. I set, over the charred end of original sec. post, a triangular basalt stone, mked. 3 notches on E., and 4 notches on S.

West, on a random line bet. secs. 16 & 21. $7\frac{1}{2}$ 19° 30' E.

31 50 Descend.

33 12 Center of R.R. track course N.E. to S.E. on curve.

39 Ravine, course, S.E.

40 Set temp. $\frac{1}{4}$ sec. cor., on E. hill side.

52 50 Ravine, course N.

65 " " N.W.

68 75 " " N. - Ascend.

74 34 Set $\frac{1}{4}$ S. line, 10 links N. of cor. to secs. 16-17-20-21

I move temp. $\frac{1}{4}$ sec. cor., East 283 links, then South 5 links, and set a basalt stone $15 \times 8 \times 5$ ins., mked. $\frac{1}{4}$ on N. on sum. of ridge, falls S.E. - (To E. Arnold's Co. Survey)