

WAC 332-130-085 Relative accuracy standards for land boundary surveys. The following standards may be applied to boundary surveys utilizing field traverses and shall be applied when positioning techniques used in a land boundary survey are not amenable to analysis with standards in WAC 332-130-090. Such standards should be considered minimum standards only. Higher levels of accuracy are expected to be utilized in areas with higher property values or in other situations necessitating higher accuracy.

The maximum allowable relative accuracy for positions shown on a boundary survey under this standard is 0.07 feet plus 200 parts per million at the ninety-five percent confidence level, based on the distance shown on the map between the two positions being tested. It is recognized that in certain circumstances, the size or configuration of the surveyed property, or the relief, vegetation, or improvements on the surveyed property, can result in survey measurements that may cause the maximum allowable relative accuracy in the survey to be exceeded. If the maximum allowable relative accuracy in the survey is exceeded, the surveyor shall report the reasons for exceeding the standard, shall identify those monuments whose positions exceed the standard and the amount by which said monuments exceed the standard.

[Statutory Authority: RCW 58.24.040(1). WSR 19-01-045, § 332-130-085, filed 12/13/18, effective 1/13/19.]