

3.2M Horizontal Alignment

3.2.3M Spiral Curves

3.2.3.5M Spiral Parameter: Design Domain Application Heuristics

The TAC Subsection **3.2.3.5** is applicable to the Department's highways with the following substitution:

5. The term “broken back curve” is applied where the length of the connecting tangent between two curves in the same direction is less than 450 m. However, even where this minimum length is exceeded, the alignment will not have a pleasing appearance if both curves are clearly visible from some distance ahead. For this reason, the use of non-successive curves in the same direction should be avoided if both will be visible to the approaching driver even though the tangent length may exceed 450 m.