

Errata #11 Article 9 Section 150 C. delete wording

Section 150 Geometric Street Design Standards

- A. All streets and roadways shall be designed in accordance with the American Association of State Highway and Transportation Officials (AASHTO) Standards, as provided in *A Policy on Geometric Design of Highways and Streets*, latest edition and any amendments thereto. All applicable signage, markings or other traffic control measures shall be designed in accordance with the *Manual of Uniform Traffic Devices* (MUTCD), latest edition and any amendments thereto.
- B. Horizontal Curvature and Super elevation

All new streets shall adhere to the following standards governing horizontal curvature and super elevation unless otherwise specified by AASHTO Standards:

Street Category	Minimum Radius	Maximum Superelevation
Arterial	885 feet	0.06
Major Collector	500 feet	0.04
Minor Collector	300 feet	0.03
Local	250 feet	N/A

- C. Tangents

Between reverse horizontal curves there shall not be less than the minimum centerline tangents shown below unless otherwise specified by AASHTO Standards. ~~Compound radii are prohibited.~~ Desirable tangent lengths shall be provided unless hardship conditions of topography or property configuration do not allow for tangent lengths greater than the minimum. For compound circular curves, the ratio of the flatter radius to the sharper radius shall not exceed 1.5 to 1.

Street Category	Minimum Tangent Length	Desirable Tangent Length
Arterial	300 feet	400 feet
Major Collector	200 feet	280 feet
Minor Collector	100 feet	150 feet
Local	100 feet	120 feet

PC ACTION 6/3/2021:

Errata #11 – Delete wording Article 9

This is an administrative correction to remove verbiage that says compound radii are prohibited in road design because they are addressed in the same paragraph with perimeters.

Recommendation: Josh Ferguson made a motion to recommend approval as submitted with a second by Wesley Sisk. The motion carried unanimously.