

DRAFT

# Chapter 90.400.4 Cross Sections and Right of Way widths

City of Tontitown

3-7-2021

**90.400.4 CROSS-SECTIONS AND RIGHT-OF-WAY WIDTHS.**

(A) Skewed street sections will not be allowed without specific approval of the City Engineer.

(B) The minimum right-of-way shall be as follows:

<b>Street Type</b>	<b>Required Right-of-Way Width</b>	<b>Typical Cross-Section</b>
Principal Arterial	100 feet	59 feet unless listed below: Highway 412 Arterial/ Boulevard section - 66 feet
Minor Arterial	95 feet unless listed below: May be reduced to 90 feet if the Planning <del>Board</del> <u>Commission</u> approves a non-boulevard section <u>ROW section allows for two additional driving lanes if necessary</u>	44 feet unless listed below: May be reduced to 37 feet if the Planning <del>Board</del> <u>Commission</u> approves a non-boulevard section <u>ROW section allows for two additional driving lanes if necessary</u>
Collector	70 feet	44 feet unless listed below: May be reduced to 37 feet if the Planning <del>Board</del> <u>Commission</u> approves a non-boulevard section
Local	50 feet	29 feet with parking on one side. <u>Delineated parking is preferred.</u> <del>23 feet with no parking</del>

(C) Pavement cross slopes for local streets shall be 3% and for collector and arterial streets shall be 2%, unless otherwise approved by the city. Gutters shall be sloped to match the street cross slope.

(D) On the elevated side of a uniform cross slope or super-elevated street, the gutter may slope toward the street centerline, provided the gutter cross slope does not exceed the cross slope of the adjacent lane. Transitions from normal crowns to uniform cross slope or super-elevated sections shall provide for minimum longitudinal grades. Super-elevated sections shall conform to the ARDOT standard drawings.