

CHAPTER 90: STREETS AND SIDEWALKS

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:

- ~~(1) Principal Arterial—90 feet unless listed below:~~
 - ~~—(a) Highway 412 Arterial/Boulevard section—100 feet;~~
 - ~~—(b) Highway 112 Arterial—90 feet.~~
- ~~(2) Minor Arterial—90 feet unless listed below:~~
 - ~~—(a) Boulevard section—95 feet.~~
- ~~(3) Collector—70 feet;~~
- ~~(4) Local—50 feet.~~
- ~~(5) Greater widths may be required if needed to accommodate a particular street design.~~
- ~~(6) Typical street cross sections shall be as follows:~~
 - ~~—(a) Principal Arterial—59 feet unless listed below:~~
 - ~~1. Highway 412 Arterial/Boulevard section—66 feet.~~
 - ~~—(b) Minor Arterial—37 feet unless listed below:~~
 - ~~1. Boulevard section—44 feet.~~
 - ~~—(c) Collector—37 feet unless listed below:~~
 - ~~1. Boulevard section—44 feet.~~
 - ~~—(d) Local—23 feet unless listed below:~~
 - ~~1. With on street parking (one side only)—29 feet.~~

<i>Street Type</i>	<i>Required Right-of-Way Width</i>	<i>Typical Cross-Section</i>
Principal Arterial	100 feet	59 feet unless listed below: <ul style="list-style-type: none"> • Highway 412 Arterial/Boulevard section - 66 feet.
Minor Arterial	95 feet unless listed below: <ul style="list-style-type: none"> • May be reduced to 90 feet if the Planning Board approves a non-boulevard section. 	44 feet unless listed below: <ul style="list-style-type: none"> • May be reduced to 37 feet if the Planning Board approves a non-boulevard section.

		<ul style="list-style-type: none"> • ROW section allows for two additional driving lanes if necessary.
Collector	70 feet	44 feet unless listed below: <ul style="list-style-type: none"> • May be reduced to 37 feet if the Planning Board approves a non-boulevard section.
Local	50 feet	29 feet with parking on one side. 23 feet with no parking.

* Greater widths may be required if needed to accommodate a particular street design.

(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.

(Ord. 2009-11-347, passed 11-3-09; Am. Ord. 2010-06-356, passed 6-1-10; Am. Ord. 2018-11-816, passed 11-6-18)