

Appendix B: Master Transportation Plan Summary Table

R=Required ●=As Approved by Public Works Department -=Not Recommended
 Δ=Refer to Master Bicycle & Trails Plan *=Refer to RTC Transit Guide & System Map

		Minor Collector	Major Collector	Minor Arterial	Major Arterial
	Expected ADT	≤ 10k	10k - 25k	25k - 40k	≥ 40k
	Minimum Total Width	87 ft.	122 ft.	158 ft.	182 ft.
	Minimum Dedicated Width {1}{2}{4} (includes 5 ft. minimum back of curb)	61 ft.	86 ft.	108 ft.	132 ft.
Roadway	Minimum Roadway Width (back of curb to back of curb)	51 ft.	76 ft.	98 ft.	122 ft.
	Travel Lanes	2	4	6	8
	Lane Width	11 ft.	11 ft.	11 ft.	11 ft.
	Curb & Pan	2 ft.	2 ft.	2 ft.	2 ft.
	On-Street Parking	6.5 ft.	●	●	●
	Dedicated Transit Facilities	*	*	*	*
	Minimum Bicycle Lane Width (includes buffer width)	≥ 6 ft.	≥ 8 ft.	≥ 8 ft.	≥ 8 ft.
	Buffered Bicycle Lane	–	R	R	R
	Buffer Width	–	≥ 3 ft.	≥ 3 ft.	≥ 3 ft.
	Minimum Center Median Width	– {3}	≥ 12 ft.	≥ 12 ft.	≥ 14 ft.
	Raised Median	–	R	R	R
Pedestrian & Amenity Zone	Minimum Width (per side)	≥ 18 ft.	≥ 23 ft.	≥ 30 ft.	≥ 30 ft.
	Curb to Walkway Amenity/Planting Width {4}	≥ 5 ft.	≥ 5 ft.	≥ 5 ft.	≥ 5 ft.
	Walkway Width	≥ 6 ft. {3}	≥ 6 ft. {3}	≥ 10 ft.	≥ 10 ft.
	Back of Walkway Amenity/Planting Width {5}	≥ 7 ft.	≥ 12 ft.	≥ 15 ft.	≥ 15 ft.
	Detached Multi-Use Path {6}	Δ	Δ	Δ	Δ

{1} Additional right-of-way may be required based upon findings of a traffic impact study and/or the civil improvement plans.

{2} Applicant shall dedicate and construct additional right-of-way as depicted in Regional Transportation Commission of Southern Nevada Uniform Standard Drawing Number 201.1 at any intersection of a Major Collector and Minor Arterial or larger roadway as per the City of Henderson's Master Transportation Plan. Additional right-of-way may be required based on findings of a traffic impact study and/or the civil improvement plans. This additional right-of-way does not impact Pedestrian & Amenity Zone requirements.

{3} Minimum 8 ft. required adjacent to all schools.

{4} Minimum 5 feet of right-of-way back-of-curb shall be dedicated and privately maintained. This right-of-way width shall be landscaped unless otherwise approved by the Community Development and Services Director.

{5} For any street not listed on the Master Transportation Plan a minimum 7 feet of landscaping is required back of walkway.

{6} Applicant may use additional walkway width constructed to satisfy requirements of Master Bicycle & Trail Plan to offset a portion of back of walkway amenity/planting width requirement.