

On existing multilane curbed streets where there is insufficient space for a separate bicycle lane, consideration should be given to using unequal-width lanes. In such cases, the wider lane is located on the outside (right). This provides more space for large vehicles that usually occupy that lane, provides more space for bicycles, and allows drivers to keep their vehicles at a greater distance from the right edge. See **Chapter 9 – Bicycle Facilities**.

Table 3 – 20 Minimum Lane Widths

Facility		ADT (vpd)	Design Speed (mph)	Lane Width – (feet)		
				Travel Lanes ¹	Turn Lanes ⁶ (LT/RT/MD)	Passing Lanes
Freeway	Rural	All	All	12	--	--
	Urban	All	All	12	--	--
Arterial	Rural	All	All	12 ⁸	12 ⁹	12 ⁹
	Urban	All	≥ 50	12	12	12
		All	≤ 45	11 ^{3, 4}	11 ^{3, 4, 7}	11 ^{3, 4}
Collector	Rural	> 1500	All	12 ⁸	12 ⁸	12 ⁹
		401 to 1500	All	11 ^{3, 4}	11 ^{3, 4}	--
		≤ 400	≥ 50	11	11 ⁷	--
			≤ 45	10	10	--
	Urban	All	All	11 ^{2, 3, 4}	11 ^{2, 7}	--
Local	Rural	> 1500	All	12 ⁸	12 ⁹	12 ⁹
		401 to 1500	All	11 ^{3, 4}	11 ^{3, 4}	--
		≤ 400	≥ 55	11 ³	11 ^{3, 4}	--
			45 to 50	10	10	--
			≤ 40	9	9	--
	Urban	All	All	10 ^{2, 5}	10 ⁸	--
See Footnotes on next page						

Footnotes

1. A minimum traveled way width equal to the width of two adjacent travel lanes (one way or two way) shall be provided on all rural facilities.
2. In industrial areas and where truck volumes are significant, 12' lanes should be provided, but may be reduced to 11' where right of way is constrained.
3. In constrained areas where truck volumes are low and speeds are < 35 mph, 10' lanes may be used.
4. On roadways with a transit route, a minimum of 11' outside lane width is required.
5. In residential areas where right of way is severely limited, 9' may be used.
6. Turn lane width in raised or grass medians shall not exceed 14'. Two-way left turn lanes should be 11 – 14' wide and may only be used on 3- and 5-lane typical sections with design speeds $\leq$ 40 mph. On projects with right of way constraints, the minimum width may be reduced to 10'. Two-way left turn lanes shall include sections of raised or restrictive median for pedestrian refuge.
7. Turn Lane width should be same as Travel Lane width. May be reduced to 10' where right of way is constrained.
8. Turn Lane width should be same as Travel Lane width. May be reduced to 9' where truck volumes are low.
9. For design speeds below 50 mph, lane widths of 11 feet are acceptable.