

Minimum Spacing Standards for Commercial Entrances, Intersections, and Median Crossovers

Highway Functional Classification	Legal Speed Limit (mph) ^①	Minimum Centerline to Centerline Spacing (Distance) in Feet			
		Spacing from Signalized Intersections to Other Signalized Intersections ^②	Spacing from Unsignalized Intersections & Full Median Crossovers to Signalized or Unsignalized Intersections & Full Median Crossovers ^③	Spacing from Full Access Entrances & Directional Median to Other Full Access Entrances and Any Intersection or Median Crossover ^④	Spacing from Partial Access One or Two Way Entrances to Any Type of Entrance, Intersection or Median Crossover ^⑤
Principal Arterial	≤ 30 mph	1,050	880	440	250
	35 to 45 mph	1,320	1,050	565	305
	≥ 50 mph	2,640	1,320	750	495
Minor Arterial	≤ 30 mph	880	660	355	200
	35 to 45 mph	1,050	660	470	250
	≥ 50 mph	1,320	1,050	555	425
Collector	≤ 30 mph	660	440	225	200
	35 to 45 mph	660	440	335	250
	≥ 50 mph	1,050	660	445	360
Local Street ^⑥	Commercial entrance spacing: See Figure 4-11.				

TABLE 2-2 MINIMUM SPACING STANDARDS FOR COMMERCIAL ENTRANCES, INTERSECTIONS AND MEDIAN CROSSOVERS^⑦

Notes:

- A. Intersection** – The intersection spacing applies when two full access entrances are directly across from each other on an undivided highway.
- B. Entrances** – The entrance spacing applies to entrances on the same side of the highway.
- C. Entrance offset** – See Figure 4-6 for Offsetting entrances on opposite sides of a roadway.
- D. Right turn lanes** – When a right turn lane will be installed at an entrance, the length of the turn lane needs to be considered when locating the entrance.
- E. Roundabouts** –
 - Are separated from signalized intersections and unsignalized intersections/median crossovers by the Unsignalized Intersection spacing standard and from full access and partial access entrances by the Partial Access Entrance spacing standard.
 - Are separated from other roundabouts by the Partial Access Entrance spacing standard.
 - Are measured from the outer edge of the nearest inscribed diameter.