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 35 to 45 mph ≥ 50 mph	1,050 1,320 2,640	880 1,050 1,320	440 565 750	250 305 495
Minor Arterial	≤ 30 mph 35 to 45 mph ≥ 50 mph	880 1,050 1,320	660 660 1,050	355 470 555	200 250 425
Collector	≤ 30 mph 35 to 45 mph ≥ 50 mph	660 660 1,050	440 440 660	225 335 445	200 250 360
Local Street⑥	Commercial entrance spacing: See Figure 4-11.				

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

Notes:

A. Definitions – See the Definitions section for explanations of terms used in Table 2-2.*

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.

* Rev. 10/14