



Two-lane Choker



DESCRIPTION:

For a two-lane choker, curb extensions are constructed midblock to narrow the travel way but still provide for one lane in each direction. The resultant narrower street cross section decreases vehicle speeds and can reduce cut through traffic.

APPLICATION:

Similar to neckdowns, two-lane chokers are implemented midblock as a vehicle speed control measure. They are most effective when constructed with permanent raised curbs but can be implemented using signing, striping, and delineators. The raised curb extensions, approach signing, and narrower travel lanes slow vehicles and discourage cut through travel by providing visual cues of a slower speed environment.

Advantages

- Decreases vehicle speeds
- Can reduce cut through traffic

Disadvantages

- May reduce on-street parking
- Complicates drainage design
- May require additional maintenance
- Reduces bicycle lane and/or side of road area used by bicyclists

Effectiveness Scorecard

	Speed	
	Volume	
	Cut-through	
	Crashes	
	Emergency Vehicle	
	Pedestrian	
	Bicycle	
	Noise	
	Cost	\$\$\$

Very Good
 Good
 Fair
 Poor
 Not Applicable



Quick Glance

