



# Lateral Shift

## Advantages

- Community acceptance is generally higher
- Fewer maintenance issues than a comparable method
- Does not reduce traffic volumes unless design includes a lane reduction
- Negotiable by emergency vehicles

## DESCRIPTION:

A lateral shift consists of curb extensions along straight streets that cause travel lanes to jog. It is like a chicane, however the roadway alignment only shifts once. Relative to chicanes, speeds remain higher since the configuration does not include a series of alternating curb extensions.

## APPLICATION:

Lateral shifts may be used on neighborhood collectors where high traffic volumes and high posted speeds prevent more abrupt measures.

## Disadvantages

- Impacts snow maintenance
- May require additional effort to properly design
- May reduce on-street parking

## Effectiveness Scorecard

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

Very Good  
 Good  
 Fair  
 Poor  
 Not Applicable



## Quick Glance

