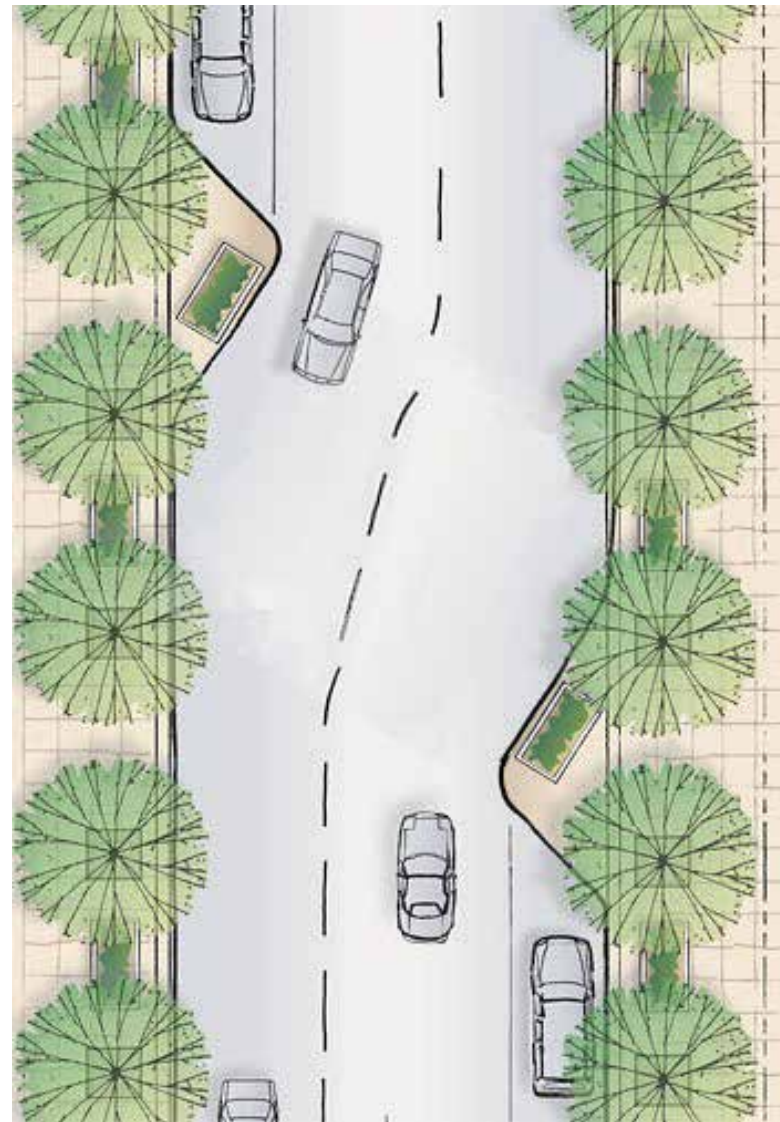


WHAT IS A CHICANE?

Definition

Chicanes create a horizontal division of traffic and can be gentler or more restrictive depending on the design. Diverting the path of travel usually consists of a series of curb extensions, narrowing the street to two narrow lanes and forcing motorists to slow down to maneuver between them.

Definition adapted from Pedestrian Safety Guide and Countermeasure Selection System, pedbikesafe.org







Examples





Examples of landscaped chicanes from ACHD project on Heron and Irene in Boise's North End.

Benefits of Chicanes

-  Slow and calm traffic
-  Emergency vehicles may be able to travel faster around a chicane (compared to vertical treatments like speed bumps)
-  Most chicane designs allow cyclists to bypass them
-  Do not cause any vehicle passenger discomfort (compared to vertical treatments like speed bumps)

Challenges with Chicanes

-  Will require eliminating on-street parking where installed
-  Motor vehicles are not required to reduce their speed if there is no oncoming vehicle approaching

