

Center Island/Chicanes

Spacing

- * Should be placed between 300-500ft apart
- * First chicane should be installed within 200 ft of a stop sign or curve
- * Spacing of chicane segments are dependent on site consideration including driveway locations, drainage, manholes, water valves, ect*

Size and Dimensions

- * Straight island with half circle noses is 40 ft long and 9 feet wide
- * Oval island is 40 long and 16 ft wide
- * Chicane: shift in alignment by one lane width

Location

- * Midblock locations only
- * Can use on-street parking to create chicane
- * Center islands work well when combined with crosswalks

Base Construction

- * Islands and chicane curbs are to be constructed according to Milton construction standards

Decorative Options

- * Landscaping the center of the island and chicane but care must be taken to ensure that the vegetation does not block sight lines and that adequate sight distance is maintained

Traffic Control Devices

- * An object marker is to be placed at each end of the center island to guide traffic to only pass on the right of the island

Estimated Costs for base construction (can vary based on roadway width, location, grade, options, etc.)

- * \$15,000

