Appendix D - Toolbox of Measures

Measure

Description

Raised Crosswalk



- A marked pedestrian crosswalk at an intersection or mid-block location constructed at a higher elevation than the adjecent roadway.
- Delineates the pedestrian and automobile space.

Curb Extension



- · Widening of curb into roadway.
- Slows vehicles making turns.
- · Reduces crossing distance for pedestrians.
- Provides opportunity for landscape enhancements.

Roundabout



- A roundabout is a circular intersection where drivers travel counterclockwise around a centre island.
- · Aesthetically pleasing, while enhancing safety.
- Already implemented in several locations in Oakville.

Raised Centre Median	
	 An elevated median constructed in the centre of the roadway. Helps slow traffic without reducing capacity, while providing visual aesthetics. Reduction in pedestrian-vehicle conflict.
Concrete Speed Cushion	 Features a centre 'knock-down' post allowing emergency vehicles to pass. Slows passanger vehicles via a small speed hump on roadway. Designated to accommodate wide wheel base of emergency vehicles (easy passage).
Chicane	 Two or more alternating curb extensions that narrow a two-lane road to a one-lane road for a short distance. Requires drivers to slow down and drive around them in a serpentine pattern. Used on local and minor roadways not designated for transit or emergency vehicles.

YOUR
SPEED

Radar Speed Display Signs

- Displays speed of vehicles to its driver via an electronic display.
- Provides driver with feedback regarding vehicle operating speed.
- Can be permanently or temporarily installed.

Passive Calming Techniques



- Pavement markings on roadway used to define space
 - for vehicles (edge lines, cycle lanes).
- Clearly indicate driving space.
- Narrow the driving lanes to encourage drivers to slow