

# Newmarket's Traffic Calming Measures and Strategy

### What is traffic calming?

Traffic calming is intended to reduce vehicular speeds, discourage shortcutting, minimize conflicts between street users, and improve the overall neighbourhood. Traffic calming has been successful in helping to improve safety in Newmarket. The Town continuously monitors traffic conditions and applies traffic calming measures when and where they are needed.



### **Traffic Calming Measure Categories**

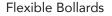
Newmarket's Traffic Calming Plan is divided into **two categories** and are applied if criteria in the Town's policy are met. **Category 1** measures can be permanent or temporary and are the first part of the incremental approach. **Category 2** measures are more permanent and intrusive measures.

Below are some examples of Newmarket's traffic calming measures that are available or under review:

# **CATEGORY 1** - Temporary Measures

### **Lane Narrowing**





# **Education and Enforcement**



Solar Radar Boards



Boulevard lawn signs



Road Watch Program\*

\* The Town supports the Road Watch program operated by the York Regional Police. Residents are welcomed to participate enhancing traffic calming by reporting aggressive or unlawful driving behaviour at <a href="mailto:yrp.ca/roadwatch">yrp.ca/roadwatch</a>

#### **CATEGORY 1 - Permanent Measures**

### **Lane Narrowing**



Urban Shoulders (New)



Centre Medians



Bike Lanes

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### **CATEGORY 1 - Permanent Measures cont...**

## **Pavement Markings and Signage**

# On Road "Sign" **Pavement Markings** (Pilot)







Ladder Crossing Markings



Signage



School Zone **Pavement Markings** 

### **CATEGORY 2 - Permanent Measures**

### Vertical Deflection



Speed Humps and Cushions

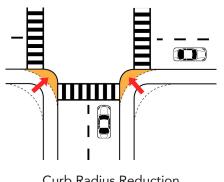


Raised Intersection

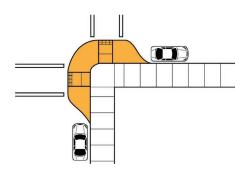


Raised Crosswalk (Pilot)

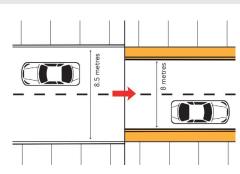
### **Horizontal Deflection**



**Curb Radius Reduction** 



**Curb Extension** 



Roadway Narrowing (during Reconstruction)