



# Urban Corridor Studies

City of Vaughan  
Beverley Glen Boulevard

# Project Purpose

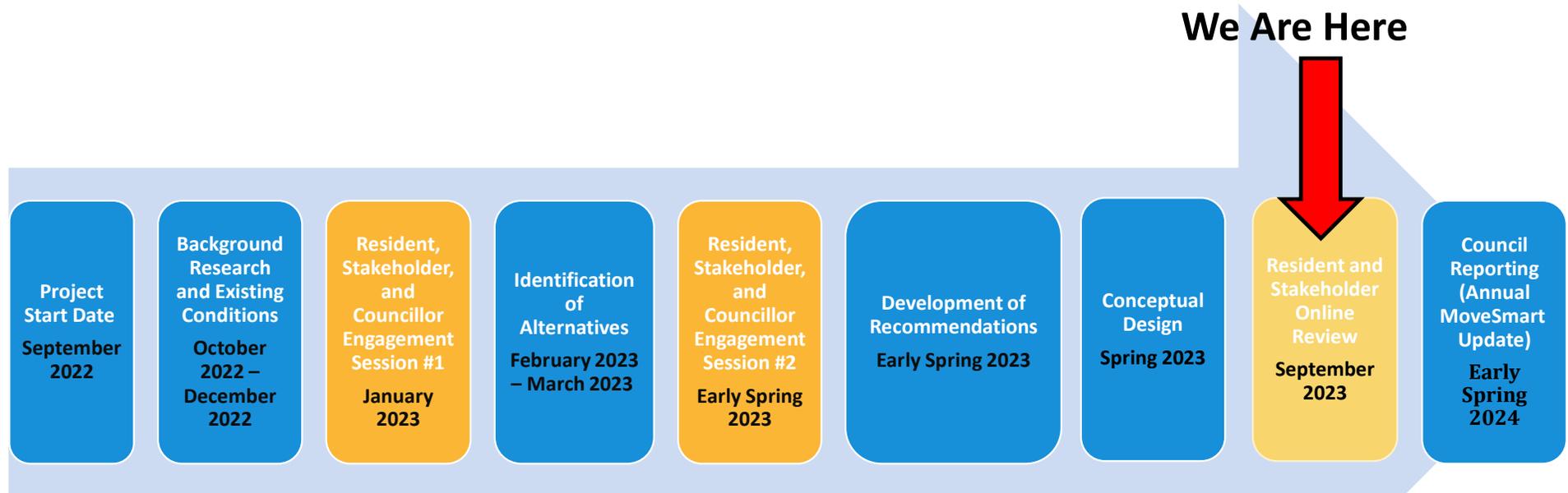
- As part of the MoveSmart Mobility Management Strategy, the City of Vaughan is furthering its commitment to road safety by conducting six In-Service Road Safety and Corridor Operational Reviews (Corridor Reviews: 3 rural and 3 urban corridors).
- The Corridor Reviews examined the current and future transportation planning and mobility infrastructure needs for six corridors across Vaughan.
- By assessing traffic operations in these areas, the City identified additional road safety opportunities for pedestrians, cyclists, and transit and vehicular road users to better serve all modes of transportation.
- These reviews enabled City staff to make recommendations on short- and long-term implementation plans to address any areas for improvement, which will be presented to Council for approval.

## What is a Corridor?

A corridor refers to a linear road and its associated land uses.

This can include a main roadway and any sidewalks, bike lanes, greenspace and/or bus stops located along that roadway.

# Project Schedule



# Work Completed to Date

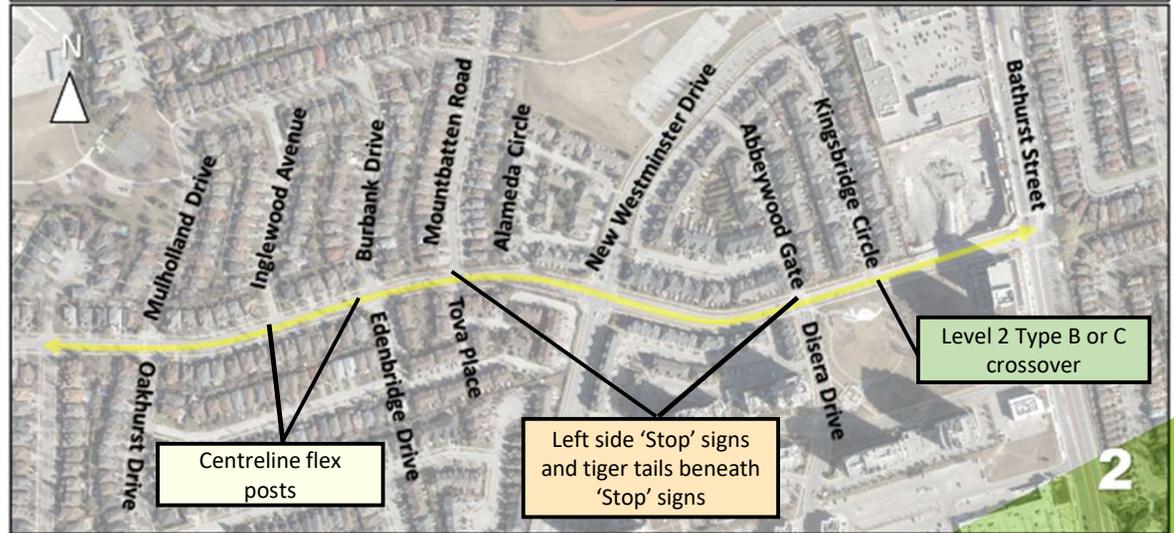
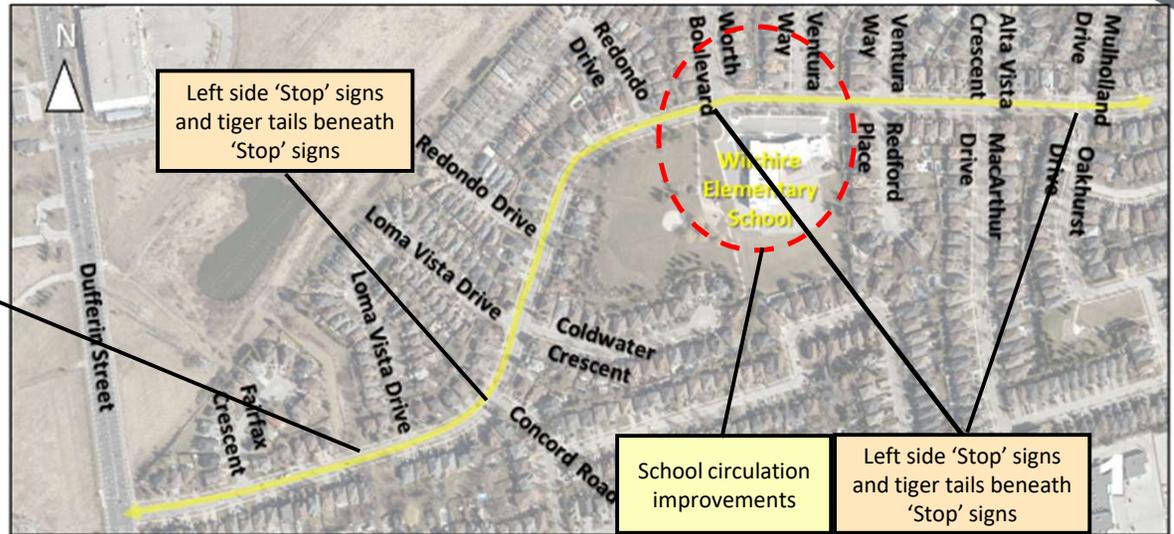
- Background Research and Existing Conditions
- Stakeholder/Agency/Councillor Engagement Round 1 – January 2023
- Identification of Issues and Alternatives
- Stakeholder /Agency /Councillor Engagement Round 2 – April 2023
- Development of Conceptual Designs
- Councillor Engagement – September 2023

# Summary

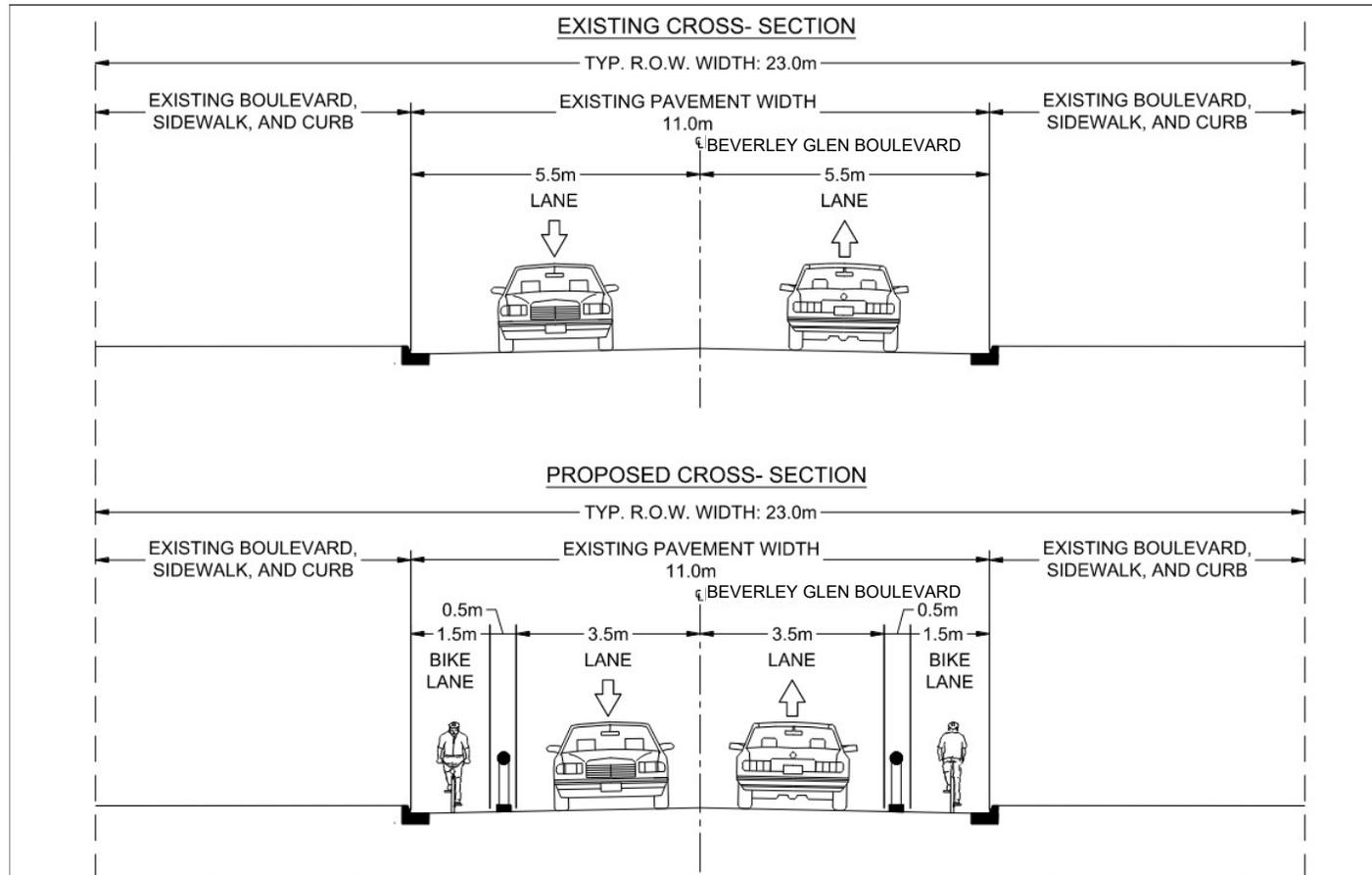
Replace painted edge lines with painted bicycle lane with buffer



Key map



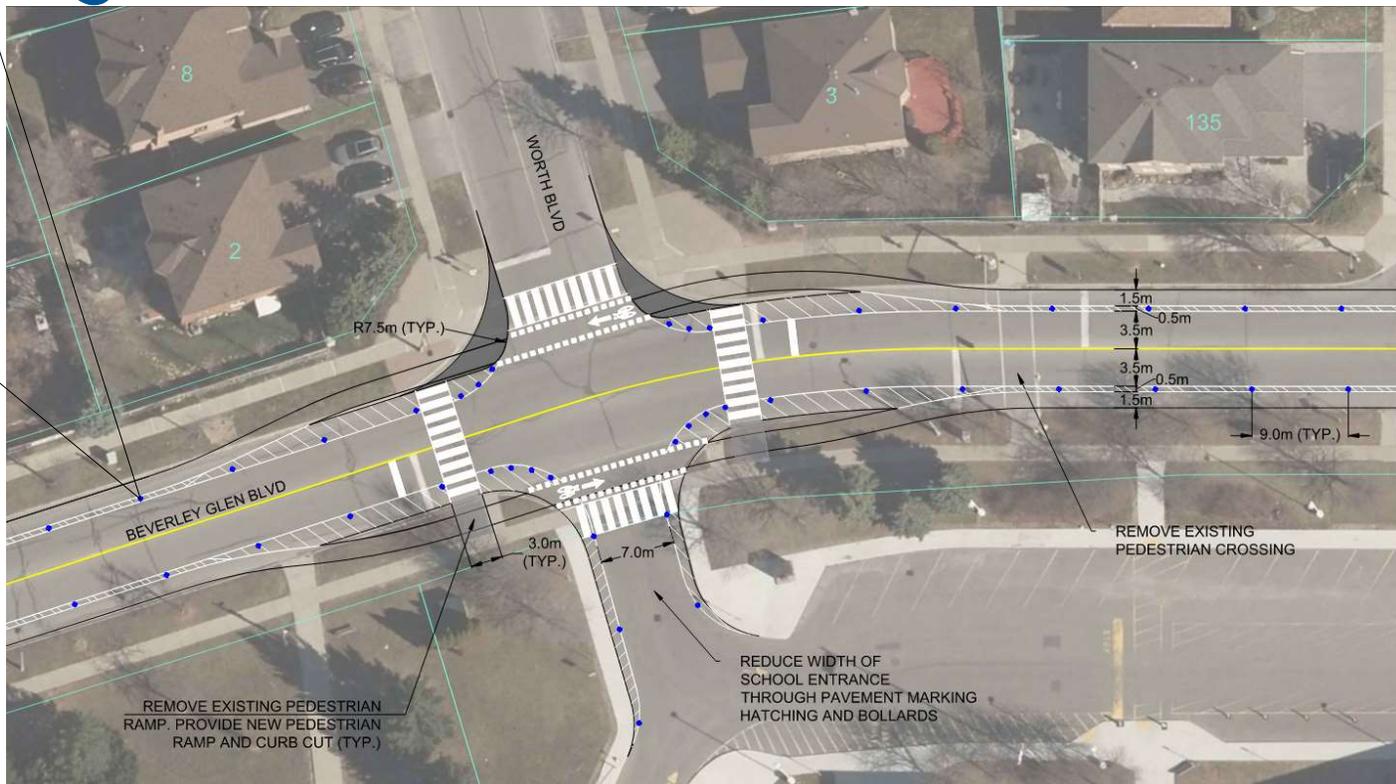
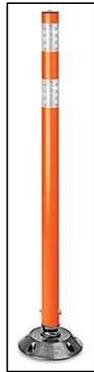
# Proposed Change to Cross Section



## Considerations

- Flex posts to be installed along corridor in areas where there are no driveways or Canada Post mailboxes (to allow Canada Post truck access, no stopping zones to be installed at these locations)
- Bus bay platforms throughout

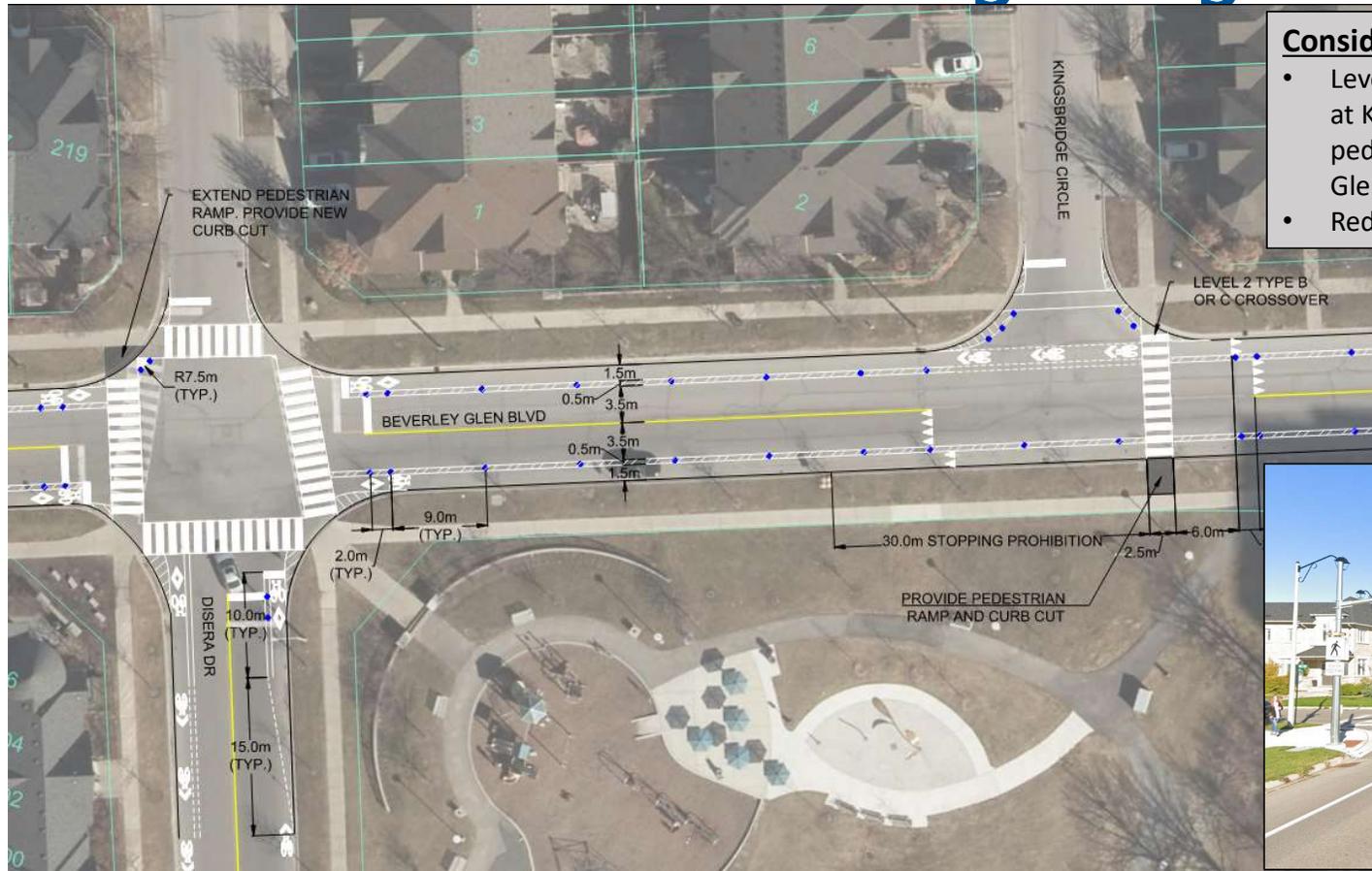
# Signalize Worth Boulevard with Crossride



## Considerations

- Remove pedestrian signal east of Worth Boulevard
- Signalize Worth Boulevard
- Flex posts to reduce curb radius on south approach
- Curb radius reductions on north approach
- Ladder crosswalks on all approaches (pavement marking)
- Narrow school driveway entrance
- Cycling facilities including crossride at intersection to be implemented as a long term treatment
- Further treatments relating to school to be identified as part of Safer School Plan

# Pedestrian crossover at Kingsbridge Circle



## Considerations

- Level 2 Type B or C pedestrian crossover at Kingsbridge Circle to facilitate pedestrian movements across Beverley Glen
- Reduce curb radius using flexposts



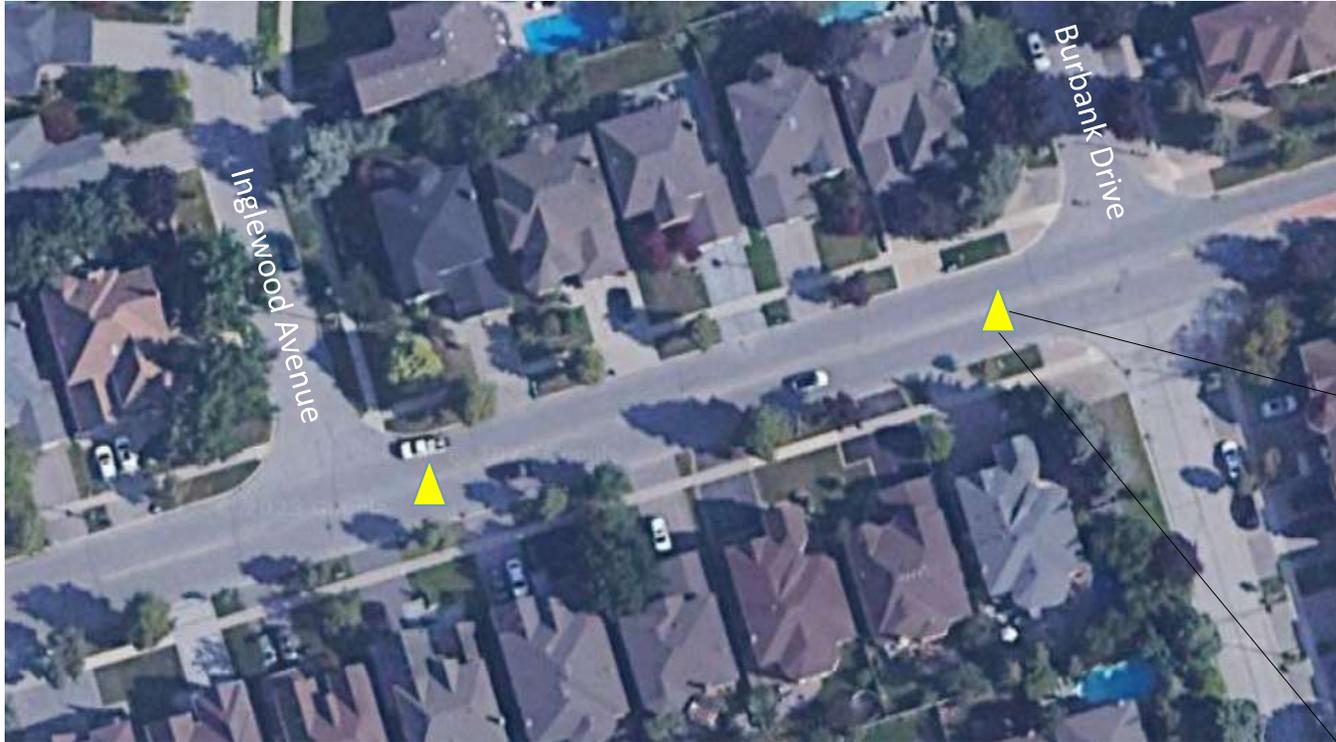
# Stop sign visibility improvements



## Considerations

- Left side stop signs and tiger tails at all-way Stop controlled intersections along corridor

# Flex Posts



## Considerations

- Flex posts at Inglewood Avenue and Burbank Drive to calm traffic through this section
- Locations will be selected to minimize impacts to driveways



# Other Treatments

- Implement area wide 40 km/h neighbourhood speed zone
- Increase visibility of crosswalk markings (together with a review of pedestrian lighting)
- Install stop bars and tactile strips (to enhance accessibility) at intersections
- Reposition signs and trim vegetation, where needed, to improve signage visibility along the corridor
- Provide curb cuts and crosswalks across Beverley Glen at Concord Road
- Pedestrian crossing improvements at crosswalk near Fairfax Court
- Signal visibility improvements/ladder crosswalks at New Westminster Drive
- Replace non-standard stop bar on south approach at Tova Place

# Other Projects

- Other initiatives underway that will impact this project are:
  - **Safer School Zone Study** – identification of treatments to improve safety specifically relating to arrival and dismissal activities at Wilshire Elementary School
  - **Community Safety Zones** – identification of candidate locations for community safety zones that may include portions of Beverley Glen Boulevard

## Next Steps

- Finalize conceptual drawings (September 2023)
- Complete report (November 2023)
- Report to Council through MoveSmart Mobility Strategy Update (March 2024)
- Implementation
  - Signs and Pavement Marking Treatments (<18 months)
  - All Geometric Improvements and Signals (<36 months)
  - Cycling Infrastructure along Beverley Glen (<5 years)

# Thank you!

[www.vaughan.ca/Corridor Reviews.](http://www.vaughan.ca/Corridor%20Reviews)