

Huntington Road Neighbourhood Area Traffic Study

City of Vaughan

Online Public Meeting | June 13, 2024

Land Acknowledgements

We respectfully acknowledge that the City of Vaughan is situated in the Territory and Treaty 13 lands of the Mississaugas of the Credit First Nation. We also recognize the traditional territory of the Huron-Wendat and the Haudenosaunee.

The City of Vaughan is currently home to many First Nations, Métis and Inuit people today. As representatives of the people of the City of Vaughan, we are grateful to have the opportunity to work and live in this territory.

Participation Basics

- If you are having trouble with your computer audio, call in to **1-647-375-4685** and when prompted enter Webinar ID **863 4967 5602**
- If you are having any issues, please click on the “Q&A” icon at the bottom of your screen to let us know and we will try to assist
- All participants will be automatically muted with their cameras off during the first part of the session
- After the presentation, participants will have the opportunity to ask questions

Presentation Overview and Outline

Purpose of the Session

- Provide information about the project purpose, objectives and schedule
- Provide overview of the study corridor and study area
- Gather feedback to inform and shape recommendations
- Lay the foundation for next steps

Outline

- Study Area and Corridor
 - Background Review
 - Future Considerations
- Vehicle Speeds
- Driver Behaviour
- Walking and Cycling
- Roundtable Discussion

Project Purpose

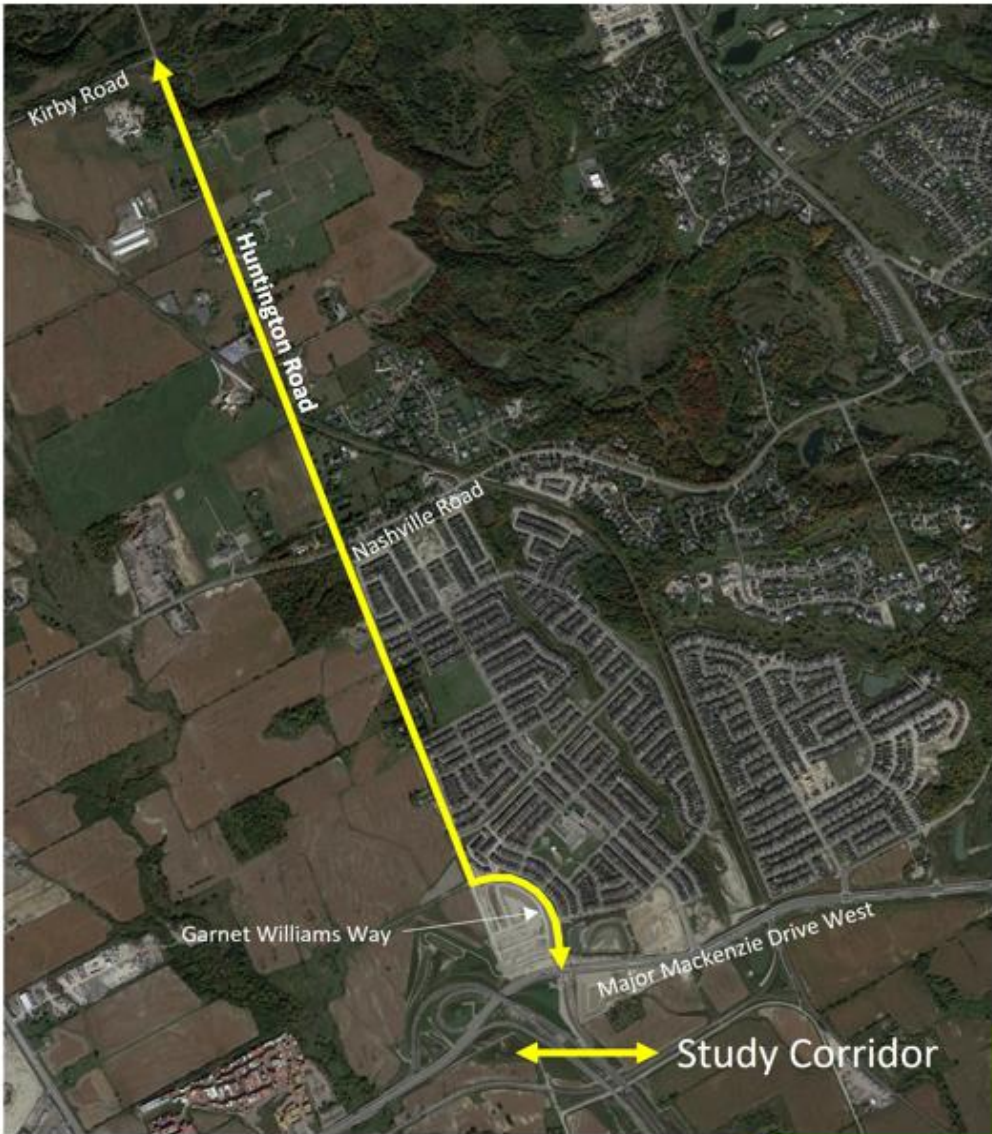
- As part of the MoveSmart Mobility Management Strategy, the City of Vaughan is furthering its commitment to road safety by conducting In-Service Road Safety and Corridor Operational Reviews. Huntington Road and the New Kleinberg Neighbourhood Area has been identified for review.
- These reviews will examine the current and future transportation planning and mobility infrastructure needs for corridors and neighbourhoods within Vaughan.
- By assessing traffic operations in these areas, the City can identify additional road safety opportunities for pedestrians, cyclists, and transit and vehicular road users to better serve all modes of transportation.
- These reviews will enable City staff to make recommendations on short- and long-term implementation plans to address any specific interests identified in these areas.

Project Schedule



Study Area and Corridor

Study Area and Corridor



Study Area

- **Huntington Road**

- Between Major Mackenzie Drive West and Kirby Road
- North-south roadway (4.13 km) bordering Blocks 61, 62, 66, and 67

- **New Kleinburg Neighbourhood**

- Bounded by Major Mackenzie Drive West to the south, Huntington Road to the west, Nashville Road to the north, and greenspace to the east
- Neighbourhood on both sides of rail corridor are included in study

- **Major Traffic Generators**

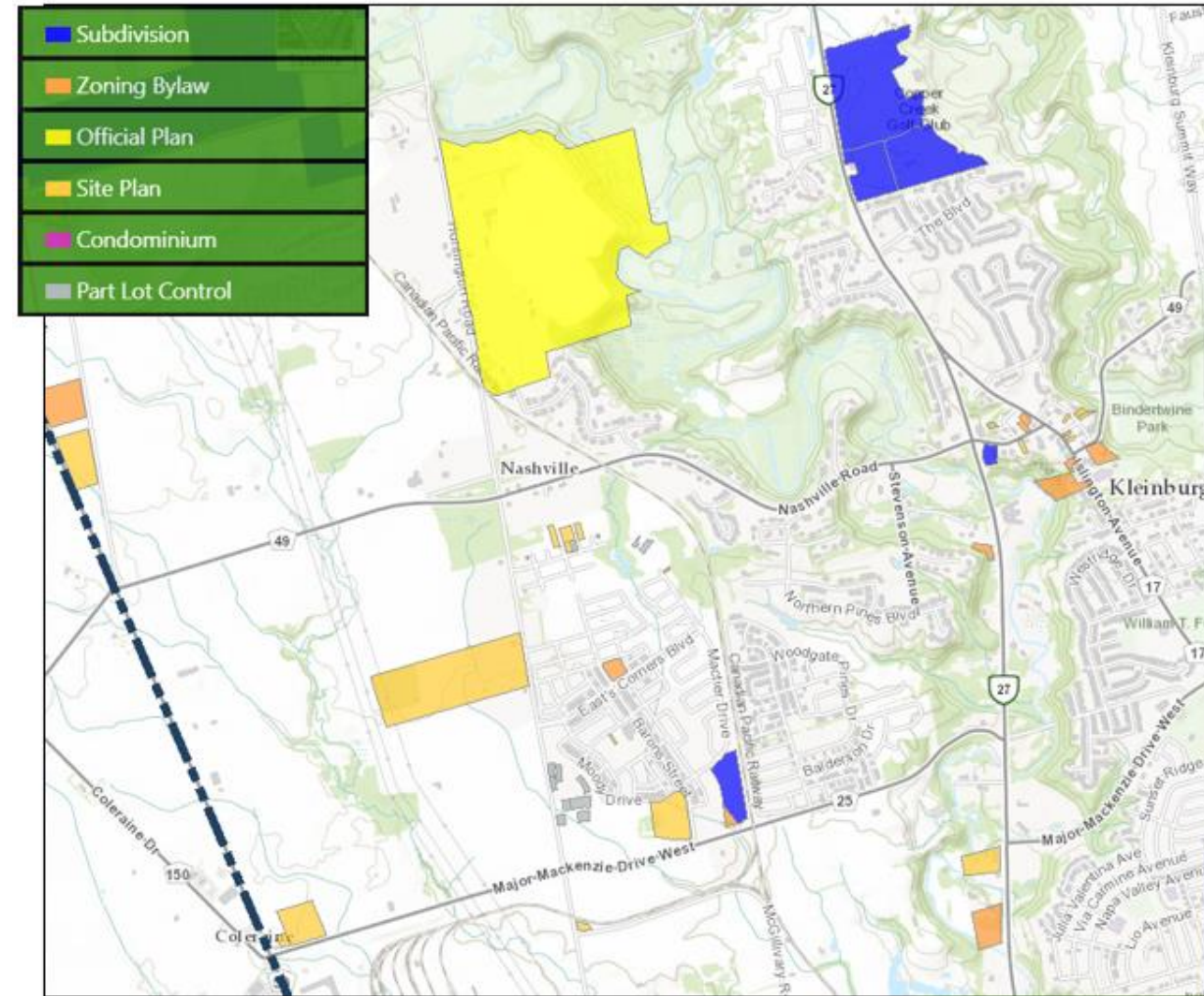
- Pope Francis CES
- Secord Park, East's Corners Park, Woodgate Pines Park
- New public school to open at Algoma Drive & Barons Street (September 2024)
- New Montessori school to open on west side of Huntington Road (September 2024)
- Barons Road to connect to Nashville Road in Fall 2024

Previous Work

- City of Vaughan previously completed a Pilot Project in the area under the Neighbourhood Area Traffic Calming Policy, Design, and Speed Management Plan
- A portion of the New Kleinburg neighbourhood west of the rail corridor was included as a pilot location for traffic calming
- The Pilot Project included traffic calming measures that were implemented Summer 2023 and continue into 2024 (Barons Street, Mactier Drive, East's Corners Boulevard):
 - Curb extensions, bollards, centreline flex posts, bike lane crossings, Slow Down School Zone flex posts, upgrade with pedestrian crossover signage at the roundabouts, boulevard silhouettes, enhanced crosswalks, speed cushions and enhance radar message boards

Future Cycling Routes and Development

- New Regional cycling route planned along Major Mackenzie Drive West (2022 *Transportation Master Plan, Region of York*)
- Multiple developments are currently being built or are planned that will impact traffic on Huntington Road
- Highway 413 will impact traffic on Huntington Road



Topics for Discussion

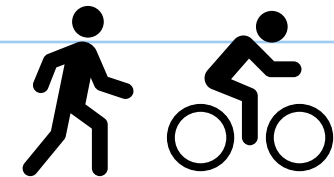
**Vehicle
Speeds**



**Driver
Behaviour**



**Walking
and Cycling**

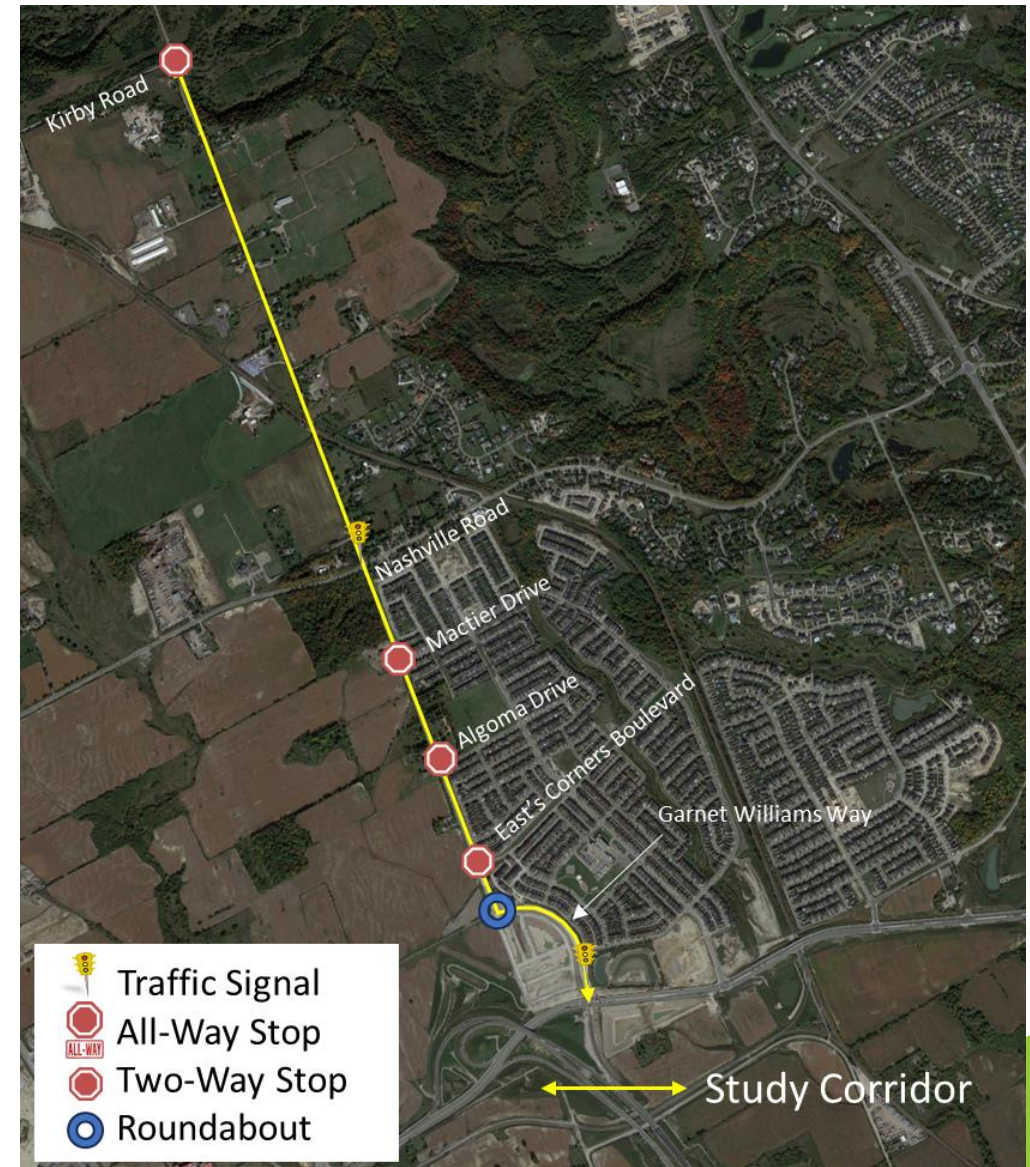


Vehicle Speeds

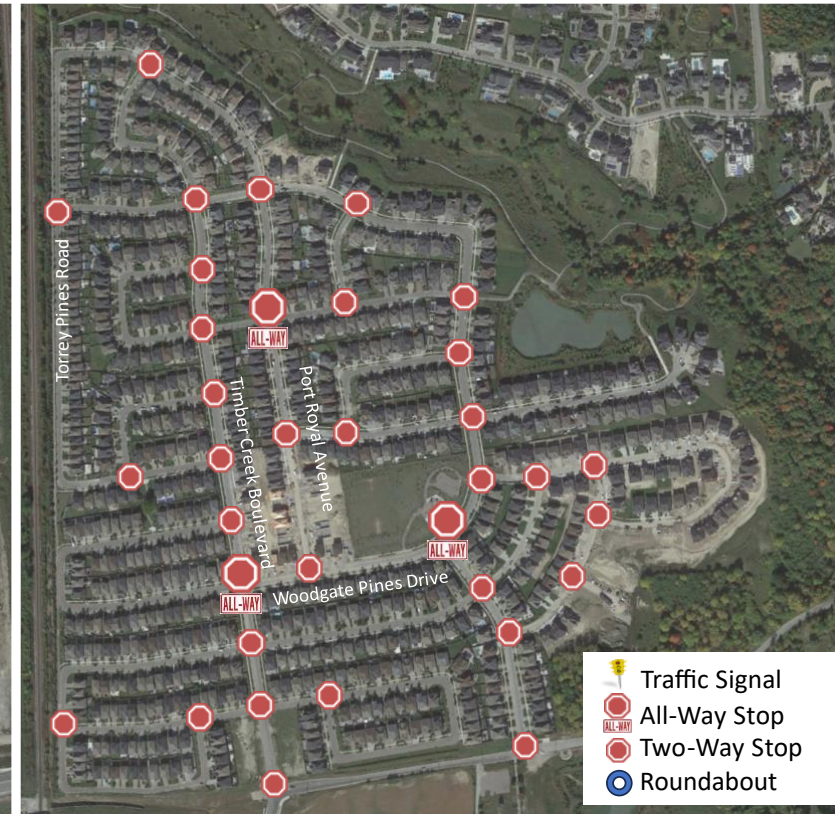


Posted Speed, Operating Speeds, and Traffic Controls

- Posted speed along Huntington Road is 60 km/h throughout study corridor
- Operating speeds along Huntington Road range from 55 to 79 km/h in the northbound direction and from 57 to 79 km/h in the southbound direction

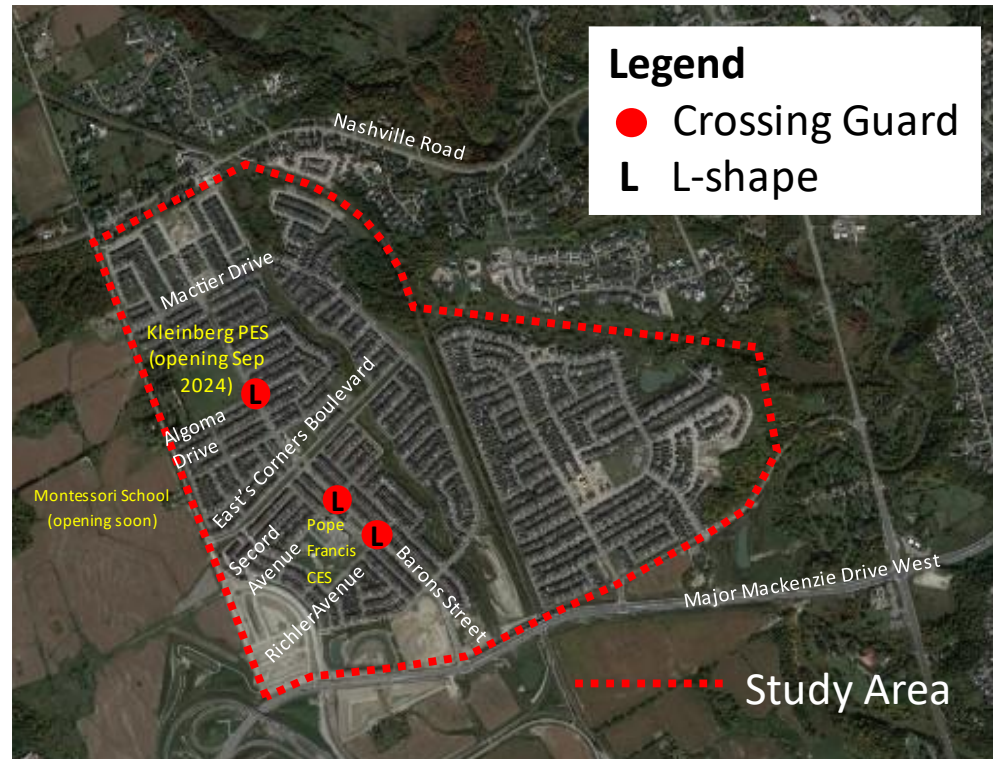


Traffic Controls within New Kleinberg Neighbourhood



Traffic Calming/Crossing Guard Locations

- Existing traffic calming treatments include curb extensions throughout the neighbourhood, flex posts and centreline bollards in front of Pope Francis CES



* All proposed traffic calming measures are still under consideration and subject to resources and further review.

Driver Behaviour



Past Public Complaints (Summary)

- Speeding
- Stop sign compliance
- Signage
- On-street Parking
- Cut-through traffic in laneways
- Cut-through traffic from the Highway 427 extension

Safer School Zone Study Findings

- School assessment conducted at Pope Francis CES as part of Safer School Zone Study
- Parents and children observed crossing street midblock and parked vehicles causing congestion and limiting sightlines
- City investigating need for/feasibility of providing pedestrian crossover midblock on Barons Street and enhanced parking/stopping enforcement at school
- Recommendations made for surrounding road network to provide enhanced crossing treatments



Walking and Cycling



Active Transportation


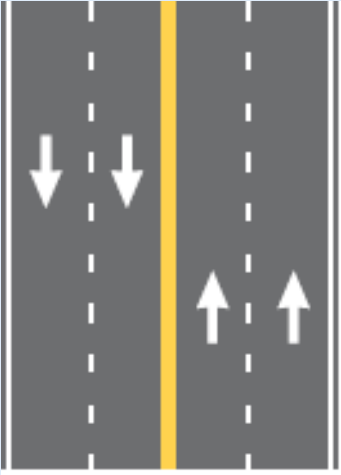
- No sidewalk or cycling facilities provided along Huntington Road
- Opportunities to provide enhanced connections within neighbourhood and between east and west side of railway tracks
- Cycling lanes, sidewalks, multi-use paths provided along major streets within New Kleinberg Neighbourhood
- Servicing Plan for neighbourhood identifies enhancements to parks that will attract pedestrians and cyclists



Potential Measures

Traffic Control Measures

Examples of Traffic Management Measures

Traffic Control Measures	Truck Restrictions	Cross Section Changes to Huntington Road
Examples	 A square white sign with a black border. It features a black silhouette of a truck. A red circle with a diagonal slash is superimposed over the truck, indicating that trucks are prohibited.	 A diagram of a road cross-section. It shows a three-lane road with a solid yellow center line. The left side has two lanes with white dashed lines and two white arrows pointing downwards. The right side has one lane with a white dashed line and two white arrows pointing upwards.

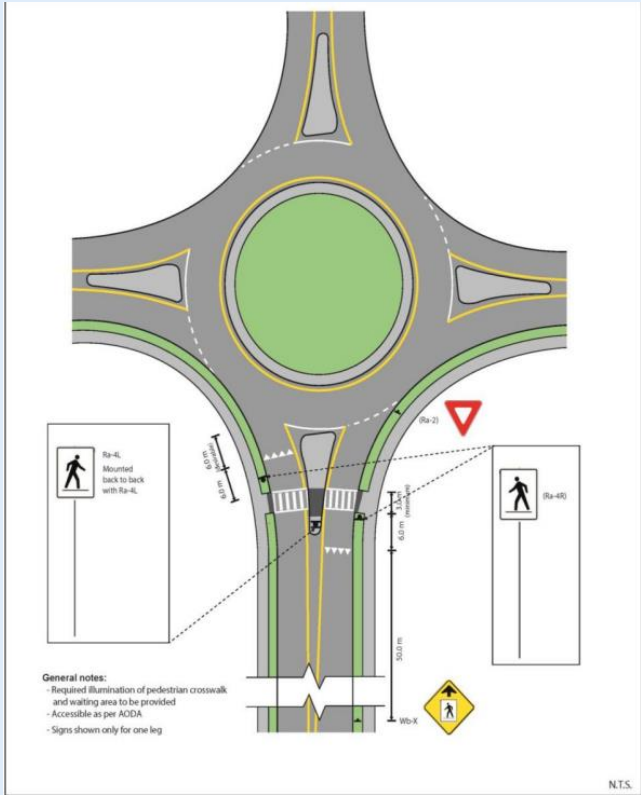
Potential Measures

Traffic Calming Measures

Examples of Traffic Calming Measures

Traffic Calming Measures	Examples	Traffic Calming Measures	Examples
Speed Cushion		In-Road Flexible Signs	
Curb extensions		Transverse Pavement Markings	





Examples of Traffic Calming Measures

Traffic Calming Measures	Examples
Pedestrian Crossovers at Roundabouts	 <p>The diagram illustrates a roundabout with a central green island. Four pedestrian crossings are shown, one on each approach. Key features include: a 'Yield' sign (R4-2) on the right side of the roundabout; a 'Crosswalk' sign (R4-4L) mounted back-to-back with another R4-4L sign on the left side; a 'Crosswalk' sign (R4-4R) on the right side; a 'Crosswalk' sign (W10-8) on the right side; and a 'Crosswalk' sign (W10-8) on the left side. Dimensions are provided: 6.0 m for the crosswalk width, 6.0 m for the crosswalk length, and 10.0 m for the crosswalk length. General notes specify: Required illumination of pedestrian crosswalk and waiting area to be provided; Accessible as per ACDA; Signs shown only for one leg. N.T.S.</p>

Potential Measures

**Educational Measures, Community Measures
and Enforcement**

Examples of Educational and Community Measures

Measures	Examples	Measures	Examples
Speed Display Boards		Road Watch https://www.yrp.ca/en/online-reporting/Road-Watch.asp	
Educational Campaigns		Automated Speed Enforcement	

Roundtable Discussion

- You can ask a question two ways:
 - Click on the “Q&A” icon at the bottom of your screen and enter your question
 - Click on the “Raise Hand” icon at the bottom of your screen, and we will turn on your microphone so you can ask your question
- Please keep your questions and comments respectful to everyone in attendance, and focused on issues along Huntington Road, the New Kleinberg Neighbourhood and the immediate area

Next Steps

- Public Survey (currently online):
 - May 30th to June 23rd
- Mapping Tool (currently online):
 - May 30th to June 23rd
- Continue with analysis
- One round of additional stakeholder and public engagement (in person) will occur as the project progresses
- Target completion January 2025

Call for Crossing Guards



THE CITY OF VAUGHAN IS HIRING **CROSSING GUARDS**

For more information or to apply, visit
vaughan.ca/CrossingGuard or
email SCGP@VAUGHAN.CA

A crossing guard:

- directs children when approaching, using and leaving a crosswalk.
- creates gaps in traffic to provide safe passage at school crossings.
- exercises sound judgment and effective communication to crosswalk users on safe crossing practices.

Applicants must be able to commit to a contract that runs from September until the end of June, with a flexible and open weekday schedule. Crossing guards are paid for a minimum of three hours a day with travel reimbursements, if applicable.

Thank you!

City of Vaughan

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