

West of Conklin Road

(south of Shellard and west of Conklin)

Neighbourhood Traffic Plan



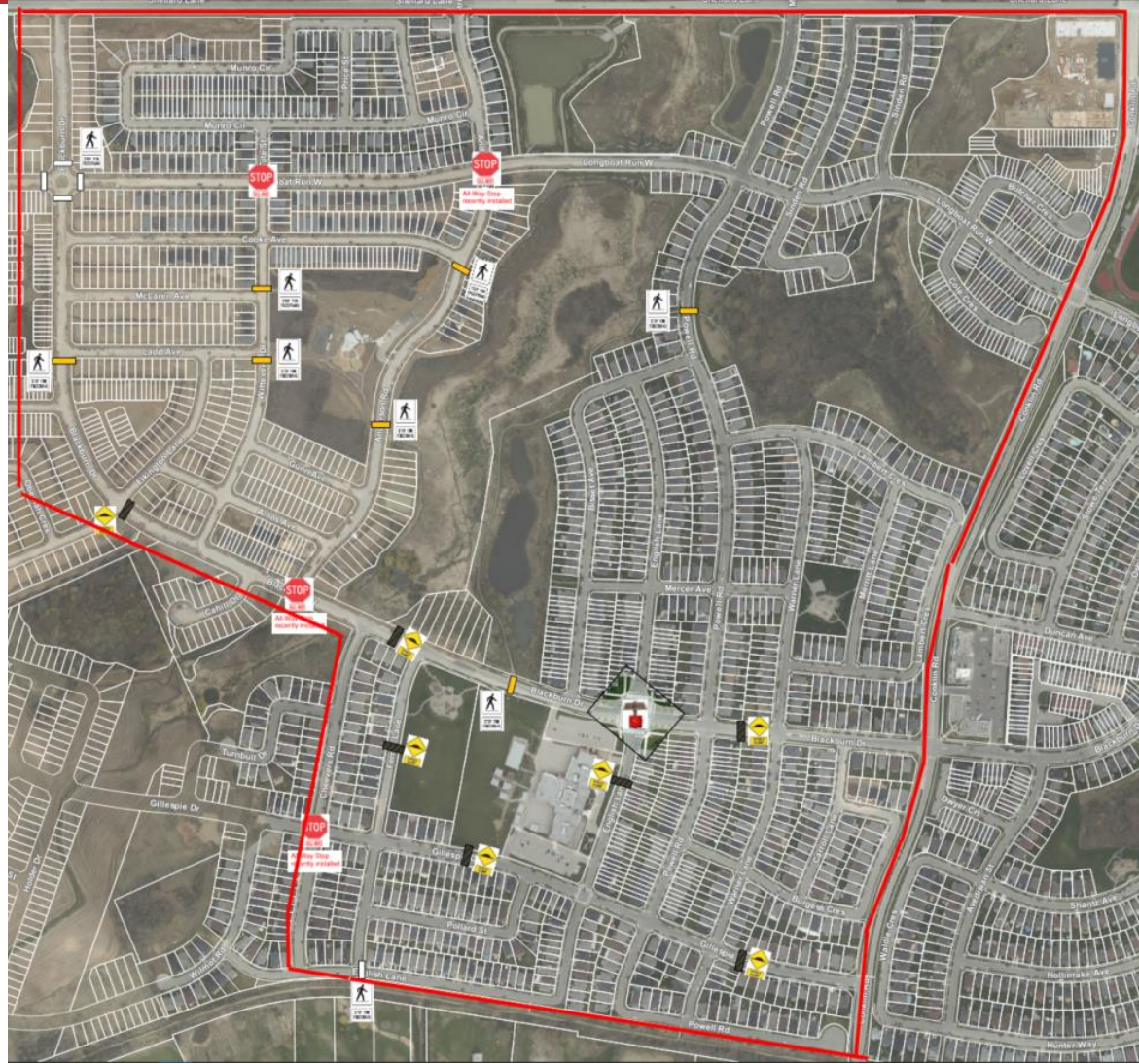
Why are we doing this?

- Vision Zero Initiative adopted by council on March 11, 2021
- The City aims to make Brantford streets safer through improved education, enforcement, engineering, evaluation and citizen engagement
- Prior subdivision approvals were typically not done through a Vision Zero “lens” and were based on engineering standards
- Commitment to ensuring the health and safety of residents
- Implementing tools to improve safety and communicating the rules of our roads is an important step in preventing accidents and injuries
- Using best practices, staff have developed a traffic calming plan to communicate to residents through Let’s Talk Brantford

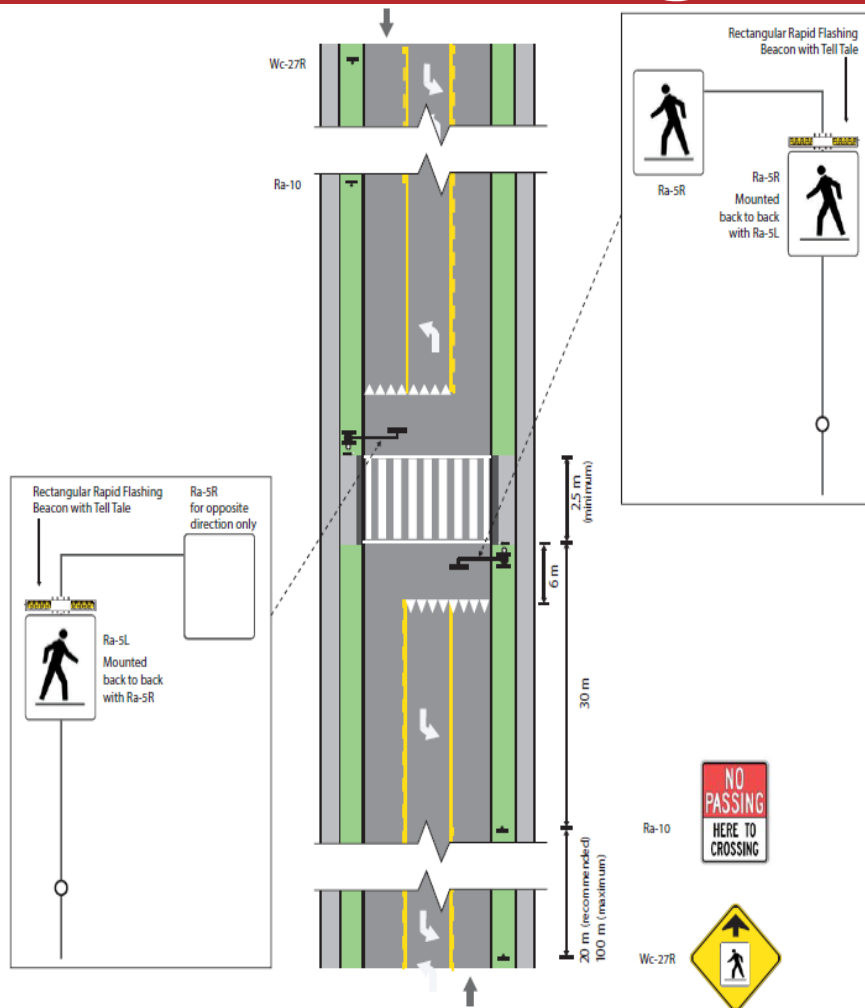
Boundary Map

The study area is bound by Shellard Lane to the north, Conklin Road to the east, the L.E. & N trail to the south and subdivisions under construction to the west.

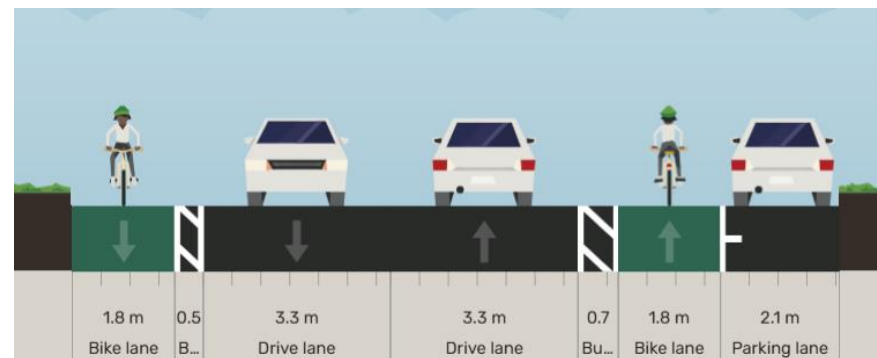
Existing subdivisions to the north and east have already gone through similar exercises.



Traffic Calming Examples



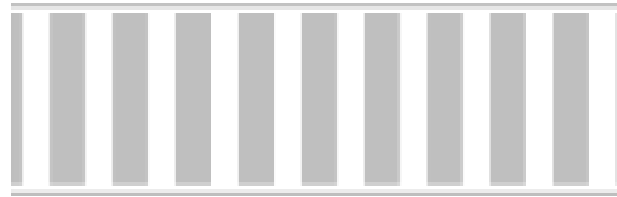
Speed Cushions



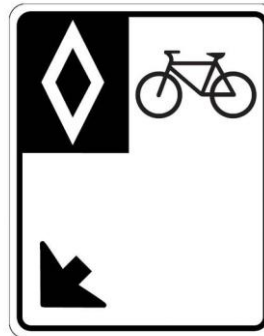
Bike Lanes

Pedestrian Crossover (PXO)

Signage/Pavement Marking Improvement Examples

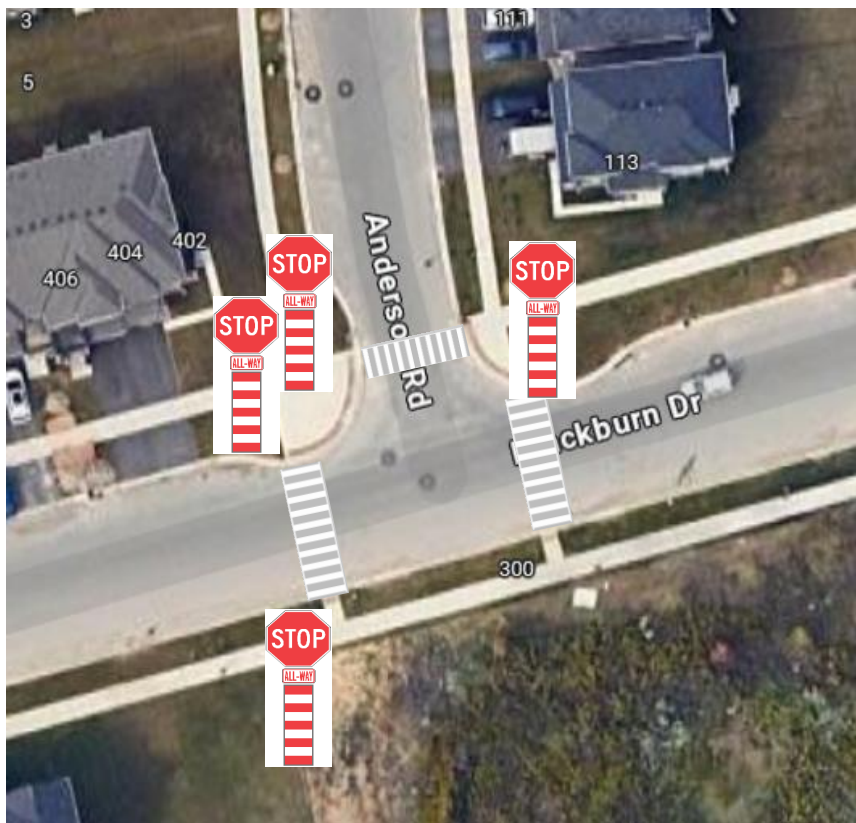


Ladder crosswalk

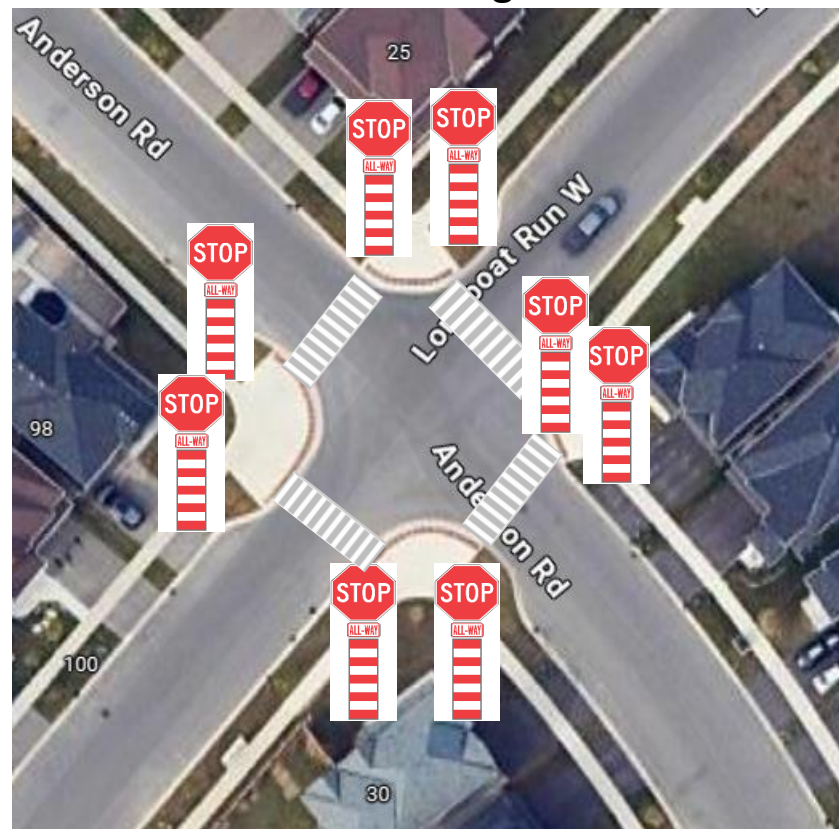


Recent Traffic Control Changes-New All-Way Stops

Anderson Road @ Blackburn Drive

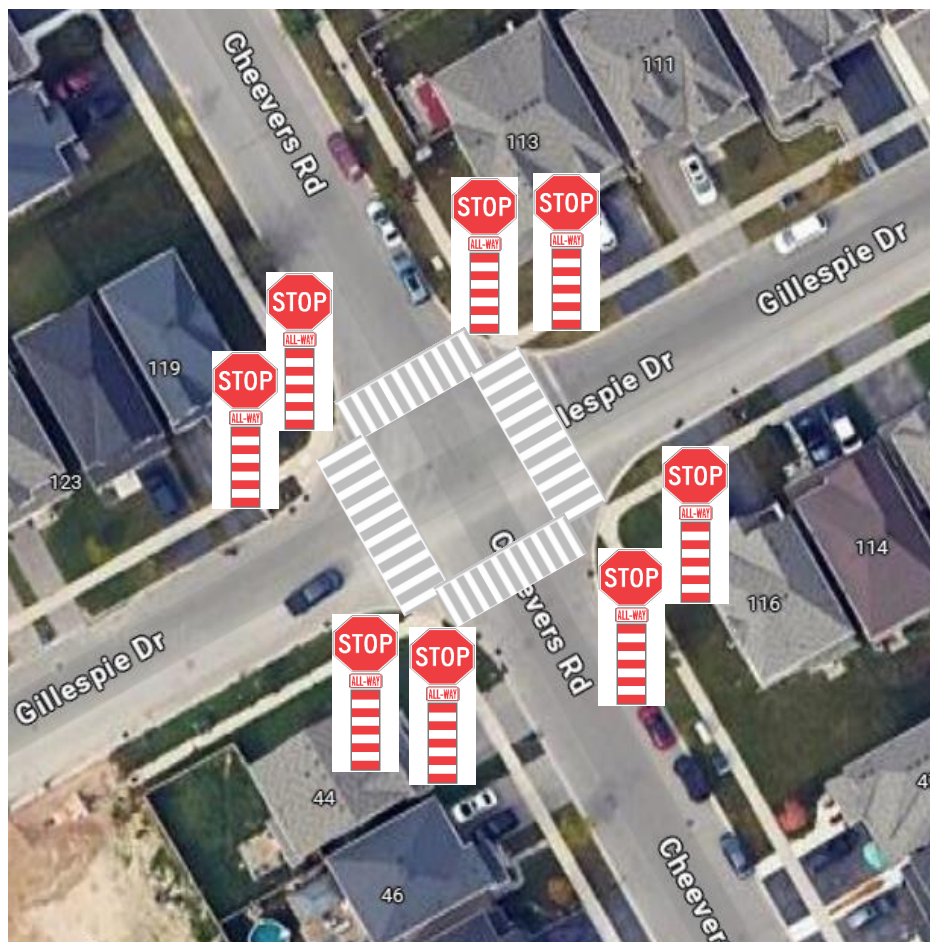


Anderson Road @ Longboat Run West



Recent Traffic Control Changes-New All-Way Stops

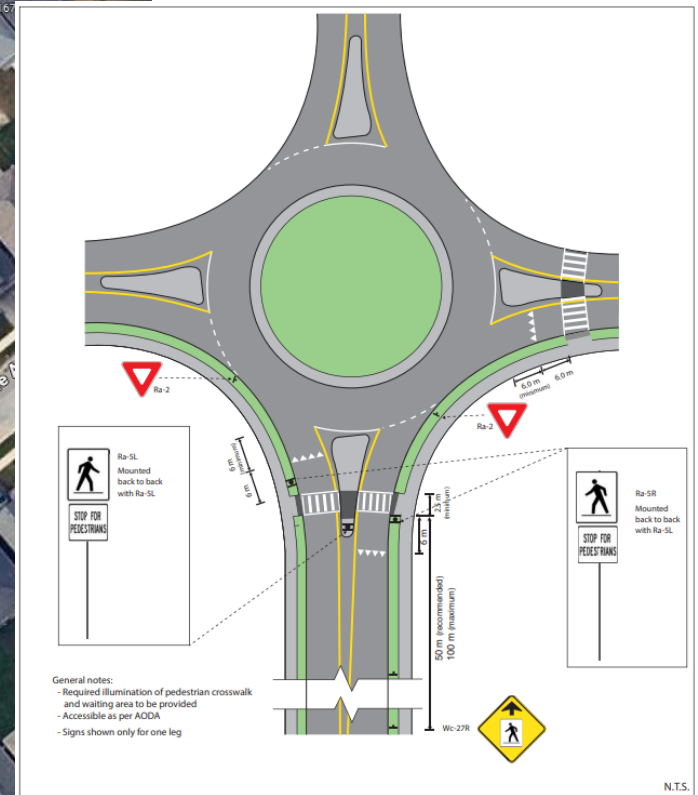
Gillespie Drive @ Cheevers Road



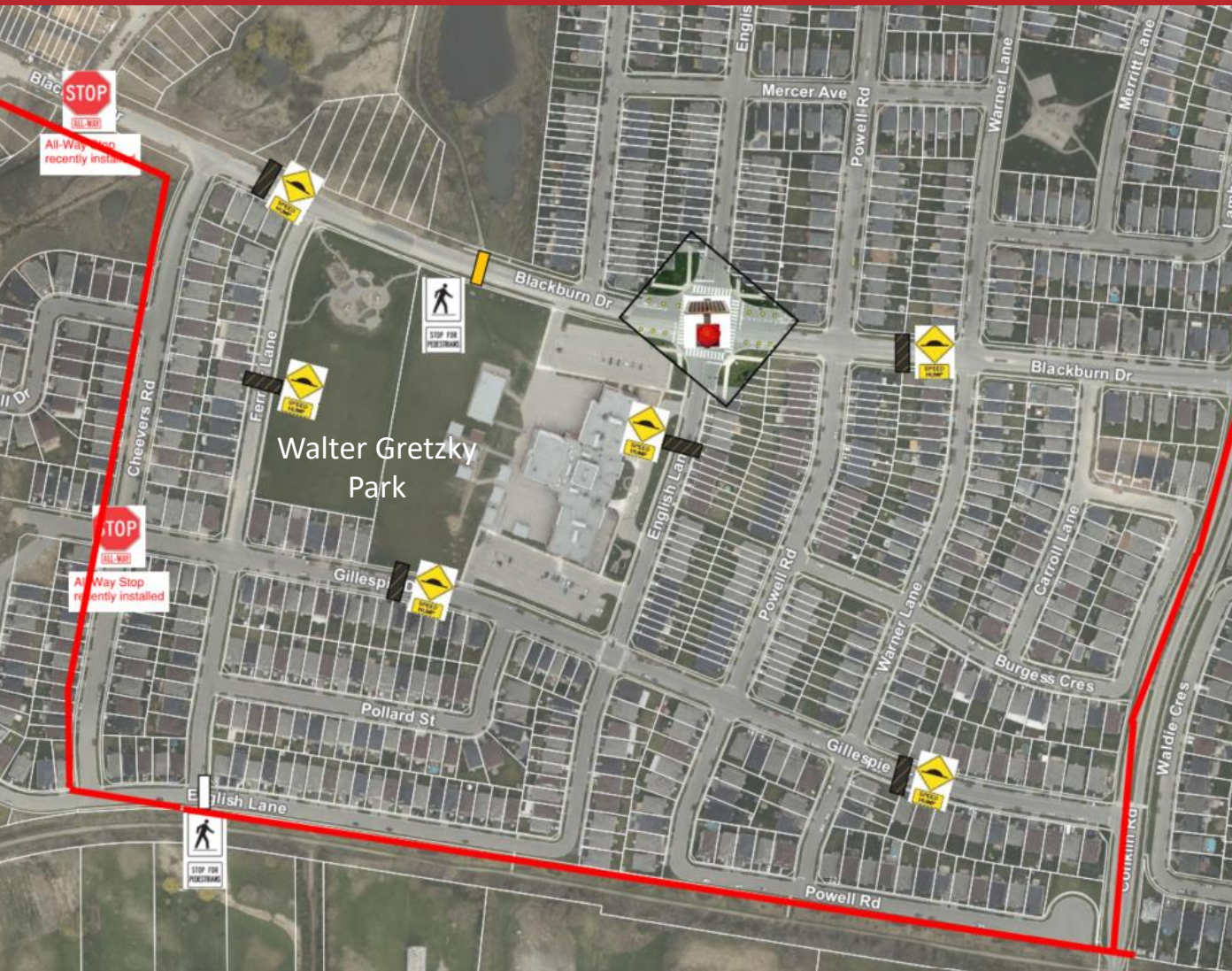
Roundabout at Blackburn Dr at Longboat Run



Median Islands and Pedestrian Crossover's Currently underway



Proposed Traffic Calming Measures- South Section



Legend



Convert to an All-Way Stop



Install Speed Hump



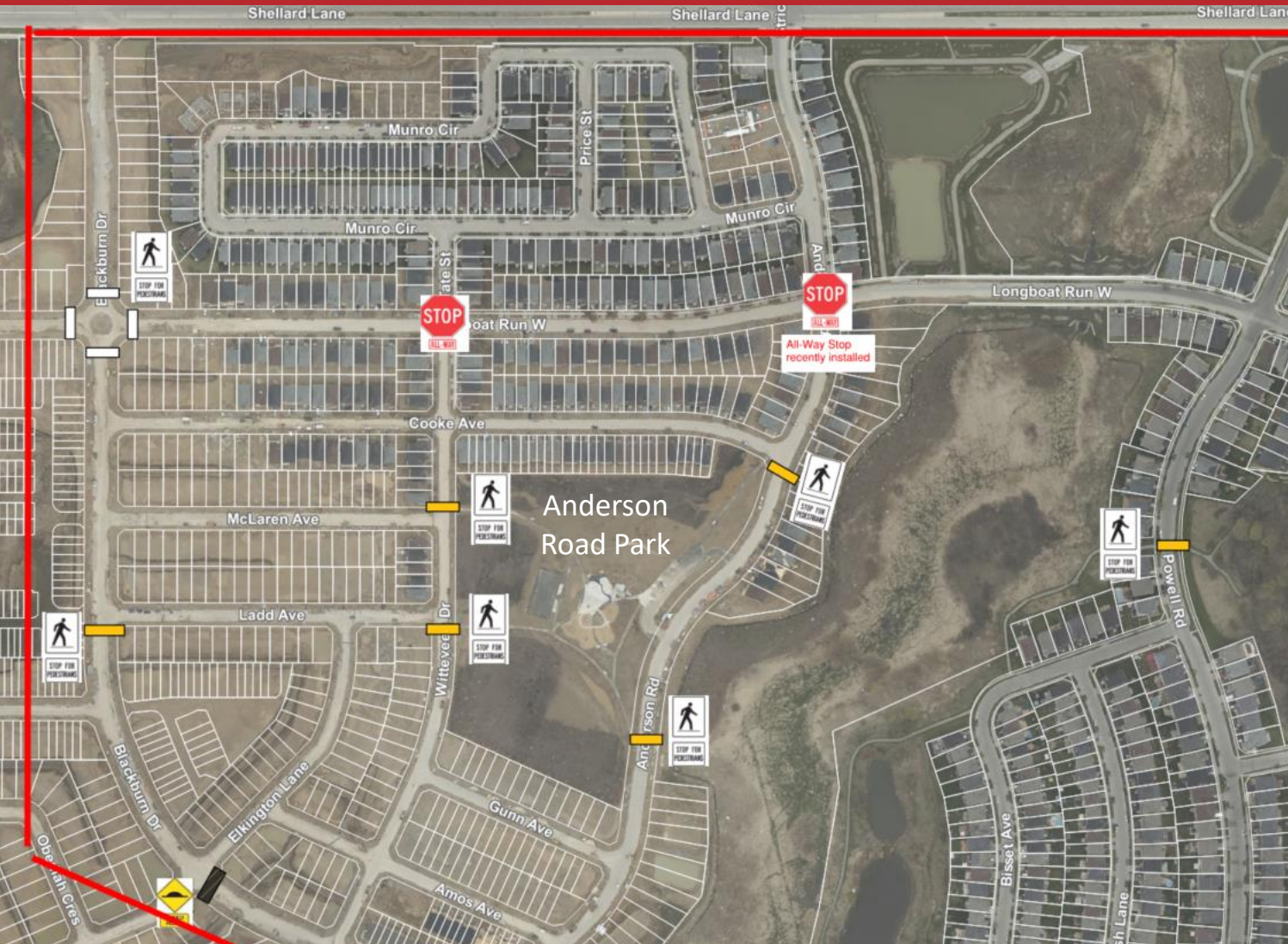
Install Raised Crossing



Install Pedestrian Crossover Type D

Note:
Additional traffic calming measures along Gillespie Dr are to be reviewed upon further build out.

Proposed Traffic Calming Measures- North Section



Legend



Convert to an All-Way Stop



Install Speed Hump



Install Raised Crossing



Install Pedestrian Crossover Type D

Note:
Additional traffic calming measures along Gillespie Dr are to be reviewed upon further build out.

Focus on School/ Park Safety

- Ensuring safe access to parks and schools in the area through new pedestrian crossovers and speed reduction measures
 - Anderson Road Park
 - Walter Gretzky Park & School
 - Saint Basil's School



On-Street Parking Revisions



- Staff are reviewing the feasibility of permitting additional on-street parking opportunities, by making Parking By-law amendments to:
 - Gillespie Drive (Between Wilmot Rd. and English Ln.) (South Side)
 - Cheevers Road (Between Blackburn Dr. and English Ln.) (West Side)
 - Ferrier Lane (Between Blackburn Dr. and English Ln.) (South Side)
 - Longboat Run West (Between Conklin Rd. and Blackburn Dr.) (South Side)
 - Other streets identified as part of this campaign

How do we implement?



- Step 1- “Quick Wins”- Additional pavement markings, three new all-way stops at warranted locations as well as ladder crosswalks were implemented in the Fall 2024
- Step 2 – Present Traffic Plan to the Neighbourhood through Let’s Talk Brantford (we are here)
- Step 3 – Review feedback from residents
- Step 4 – Report to Committee with staff recommendations and budget estimates- seek Council Approval
- Step 5 – Implementation of traffic calming plan