

# #1 Talwood Dr. and Goodfellow Rd.

Goodfellow Rd. runs through the neighbourhood, dividing much of the residential area from shops and services to the east. Currently, there are no signalized crossings along Goodfellow Rd. between Sherbrooke St. and Clonsilla Ave., a stretch of nearly 600 meters. This cuts the towers off from key amenities and affects students' walking route to school.

Many residents have explained that they cross Goodfellow Rd. mid-block at Talwood Dr. rather than walking to Sherbrooke St. or Clonsilla Ave. Crossing mid-block in this manner poses a risk because Goodfellow Rd. is a high capacity collector, with high vehicle volumes and speeds.

There are many reasons for wanting to cross here. Families would like to cross here to avoid the tricky west sidewalk on Goodfellow Rd. at Clonsilla Ave. Transit users need to cross here to access transit stops that support the neighbourhood. The neighbourhood trails that lead on a diagonal to the Kinsmen Center and Foodland cross Goodfellow Rd. just south of Talwood Dr.

Residents have also described that the intersection poses concerns for drivers, too. They note poor sightlines when they are trying to turn off of Talwood Dr. onto Goodfellow Rd, and difficulty turning left onto Talwood Dr. from Goodfellow Dr.

Overall, residents find this intersection has very minimal infrastructure for the diversity and volume of traffic it sees - vehicles, transit users, cyclists, pedestrians, people with mobility devices, ambulances, and more travel through this intersection at high volumes every day.



## LEGEND

-  Proposed On-road Bike Lanes
-  Crossover
-  Refuge Island
-  Existing Transit Stop
-  Pedestrian Controlled Light



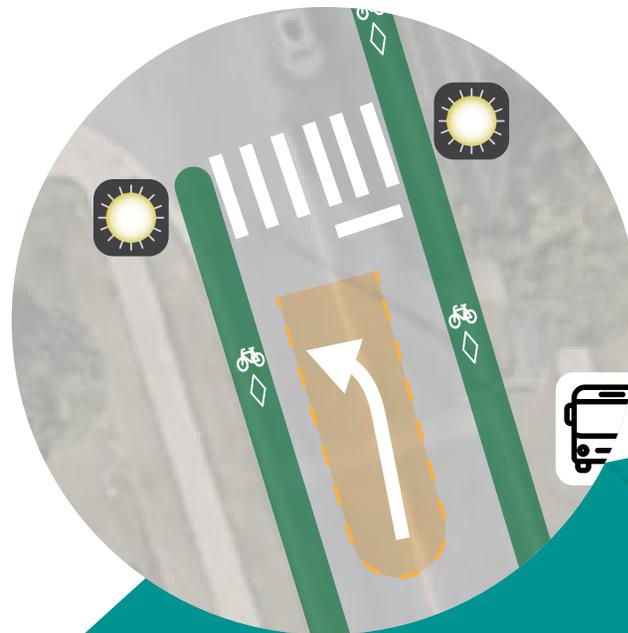
## DESIGN CONCEPTS

### !! Provide a pedestrian crossover

Install a signalized crossing, or pedestrian crossover, on Goodfellow Rd. at Talwood Dr. Include a crosswalk and pedestrian-controlled lights to help pedestrians to safely navigate crossing this busy collector. When considering intersection design, investigate possibility of curb extensions to reduce crossing distance, and a left-turn lane to ease flow north on Goodfellow Rd.

 Walk, Bike & Transit Friendly

 Accessible



## Improve the transit stops

Many residents use transit in the Talwood neighbourhood. Add garbage and recycling bins, shelters, better lighting, and concrete accessibility pads at key stops to aid residents in their daily transportation.

 Walk, Bike & Transit Friendly

 Accessible

 Vibrant & Clean

## Formalize the trail crossing

Create a refuge island at the trail crossing on Goodfellow Rd. to provide pedestrians and cyclists with a spot to wait for gaps in traffic. This allows them to cross one lane of traffic at a time.

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### Refuge island:

The pedestrian crossover on George St. just south of Dalhousie St. includes a refuge island that helps pedestrians cross safely mid block.



## Add protected bike lanes on Goodfellow Rd.

Goodfellow Rd. is included in the City of Peterborough's Proposed Ultimate Cycling Network as a location for bike lanes. Add protected bike lanes on Goodfellow Rd. to allow people of all-ages and abilities to travel bike to destinations like Foodland and St. Peter CSS to the north or Walmart and elementary schools to the south.

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### SPOTLIGHT: Jackie

*"It's a very busy intersection, with both walkers and traffic. I know a lot of my neighbours who are walkers have to run to get across the road. A sign to help folks cross safely would be nice. Even though it may look safe, it can be dangerous."*

### RESIDENT QUOTES

*"I go for a walk twice a day with my husband on this trail and a crosswalk over would be really helpful."*

*"I use the trail system to go get my groceries."*

