

McClocklin Road

Traffic Calming Review



Background

- Median islands were installed at several locations in response to residents' concerns with speeding on McClocklin Road.
- The Hampton Village Neighbourhood Traffic Review was completed in 2016.
- Several additional traffic calming measures were recommended:
 - ▶ Additional median islands and curb extensions were installed along McClocklin Road.
 - ▶ A speed display board was temporarily installed on McClocklin Road in 2019.



Traffic Data

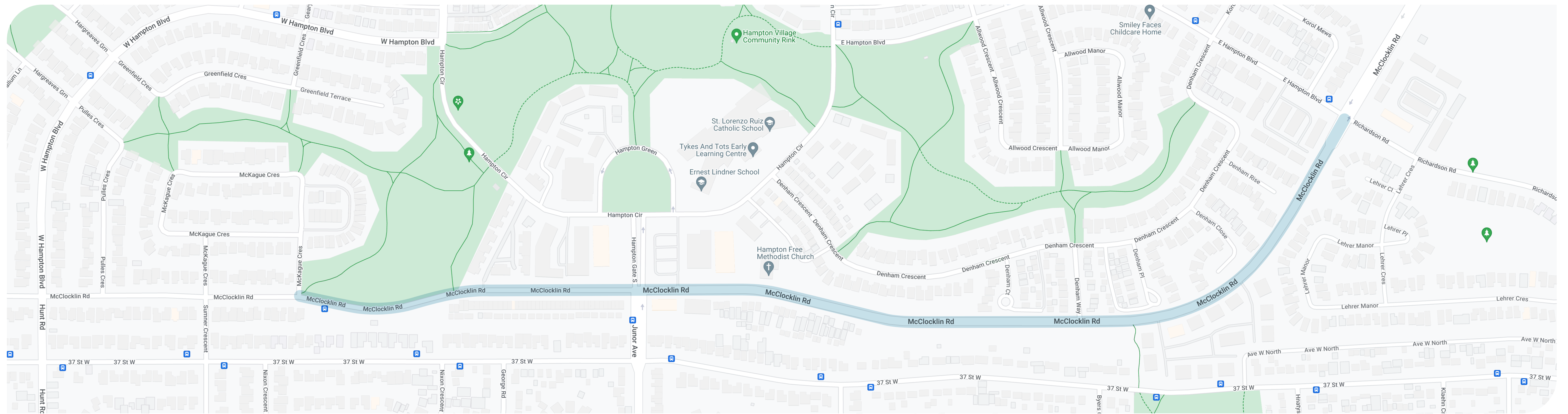
- Administration continues to receive concerns about speeding on McClocklin Road.
- Data collected in 2021 indicates that speeding remains an issue.
- Collision data notes that driving too fast and inattentive drivers are contributing to many of the collisions along McClocklin Road.

Street	Location	85 th Percentile Speed*
McClocklin Road	Between McKague Crescent and Junor Avenue	58 km/h
	Between Junor Avenue and Richardson Road	59 km/h

**Speed at which 85% of drivers are travelling at or below.*

Project Purpose

- To reduce vehicle speeds along McClocklin Road, in accordance with the City's Traffic Calming Policy.
- A traffic plan has been developed that includes:
 - ▶ Horizontal traffic calming
 - ▶ Vertical traffic calming



What are Traffic Calming Measures?

- Physical measures intended to address traffic and safety issues, such as speeding and shortcutting.

Horizontal Deflections

- Discourage short-cutting traffic.
- May reduce vehicle speeds and reduce conflicts.
- Enhance pedestrian crossings and all-way stop sign placement.



Curb Extension at McClocklin Road and McKague/Sumner Crescents

Vertical Deflections

- Reduce vehicle speed.
- May reduce traffic volumes
- Used when horizontal deflection measures do not adequately address a problem
- Speed humps may impact transit or emergency access vehicles.



Speed Hump on 37th Street West

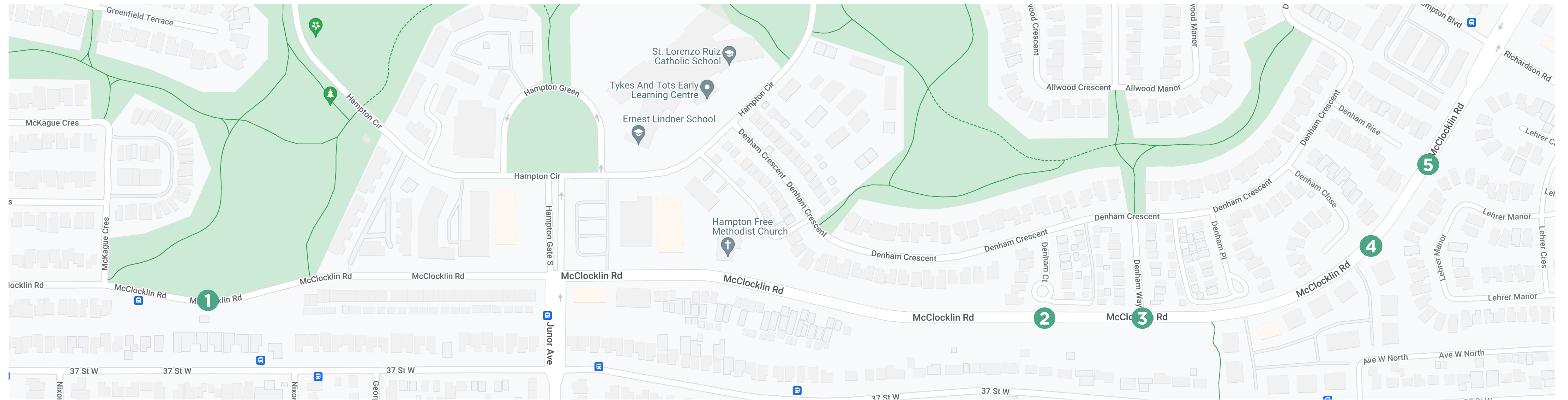


Median Island at Hampton Circle and West Hampton Boulevard



Speed Cushion in Stonebridge Neighbourhood

Proposed Traffic Plan



#	Location	Recommendation	Estimated Costs	
			Temporary Measures	Permanent Measures
1	McClocklin Road between McKague Crescent & Junor Avenue	▶ Chicanes	\$5,000	\$140,000
2	McClocklin Road, near Denham Court	▶ Speed cushion	N/A	\$10,000
3	McClocklin Road & Denham Way	▶ Make temporary median island on west leg permanent	N/A	\$10,000
4	McClocklin Road, near Denham Close	▶ Make temporary median island permanent	N/A	\$10,000
5	McClocklin Road, near Denham Rise	▶ Speed cushion	N/A	\$10,000
TOTAL			\$5,000	\$180,000

Recommendations

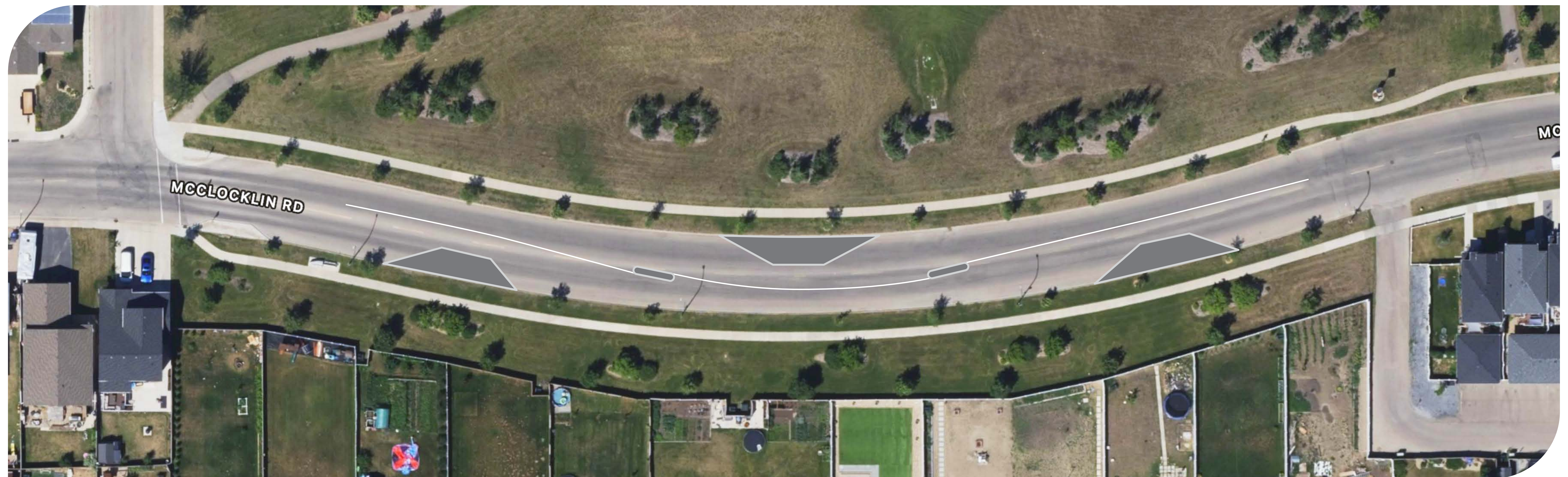
Recommendation #1:

McClocklin Road between McKague Crescent & Junor Avenue

➤ Chicanes



Chicane examples



Recommendations

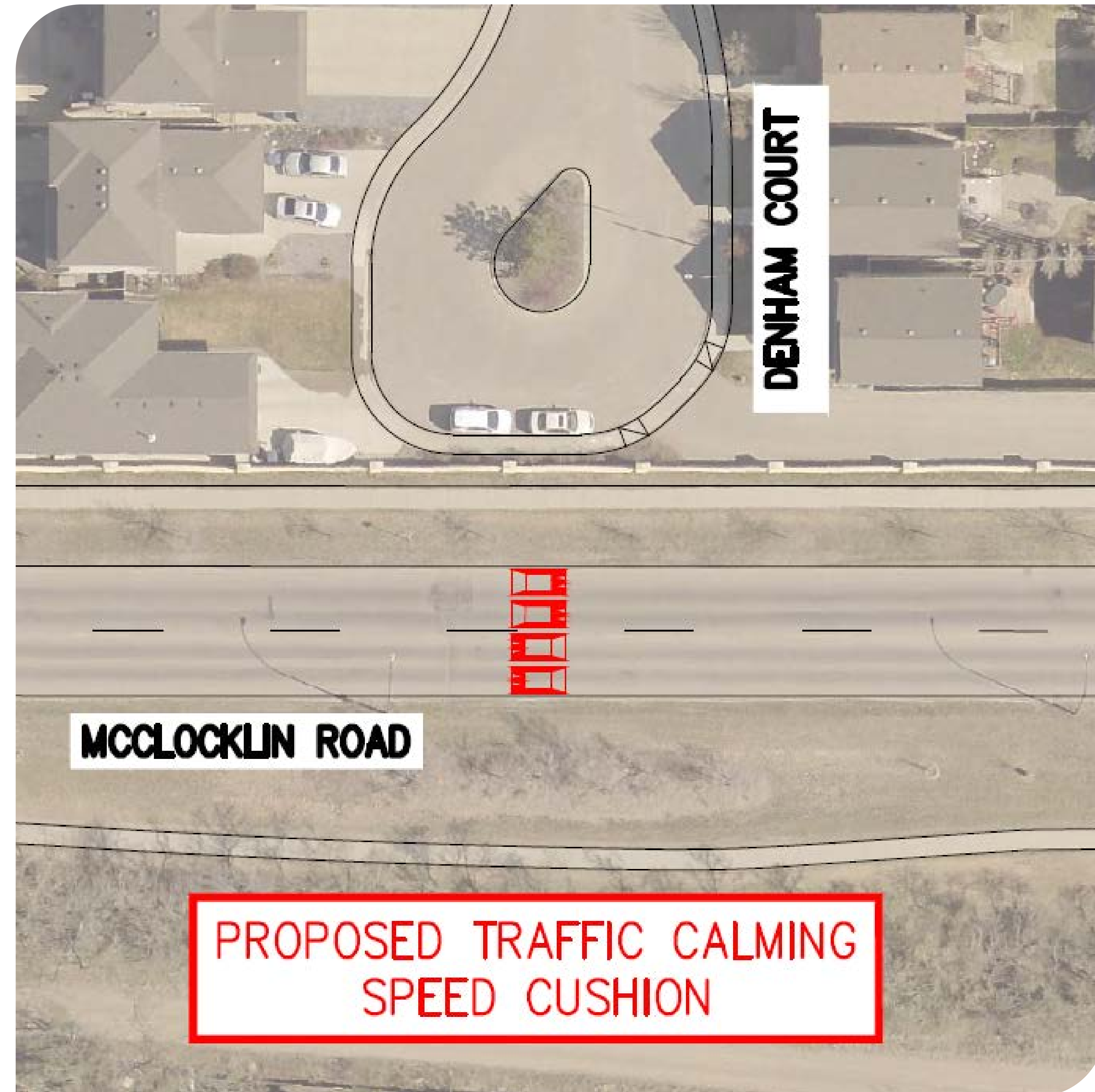
Recommendation #2:

*McClocklin Road, west of McClocklin Road
& Denham Way, near Denham Court*

➤ Speed cushion



Example Speed Cushion in Stonebridge Neighbourhood

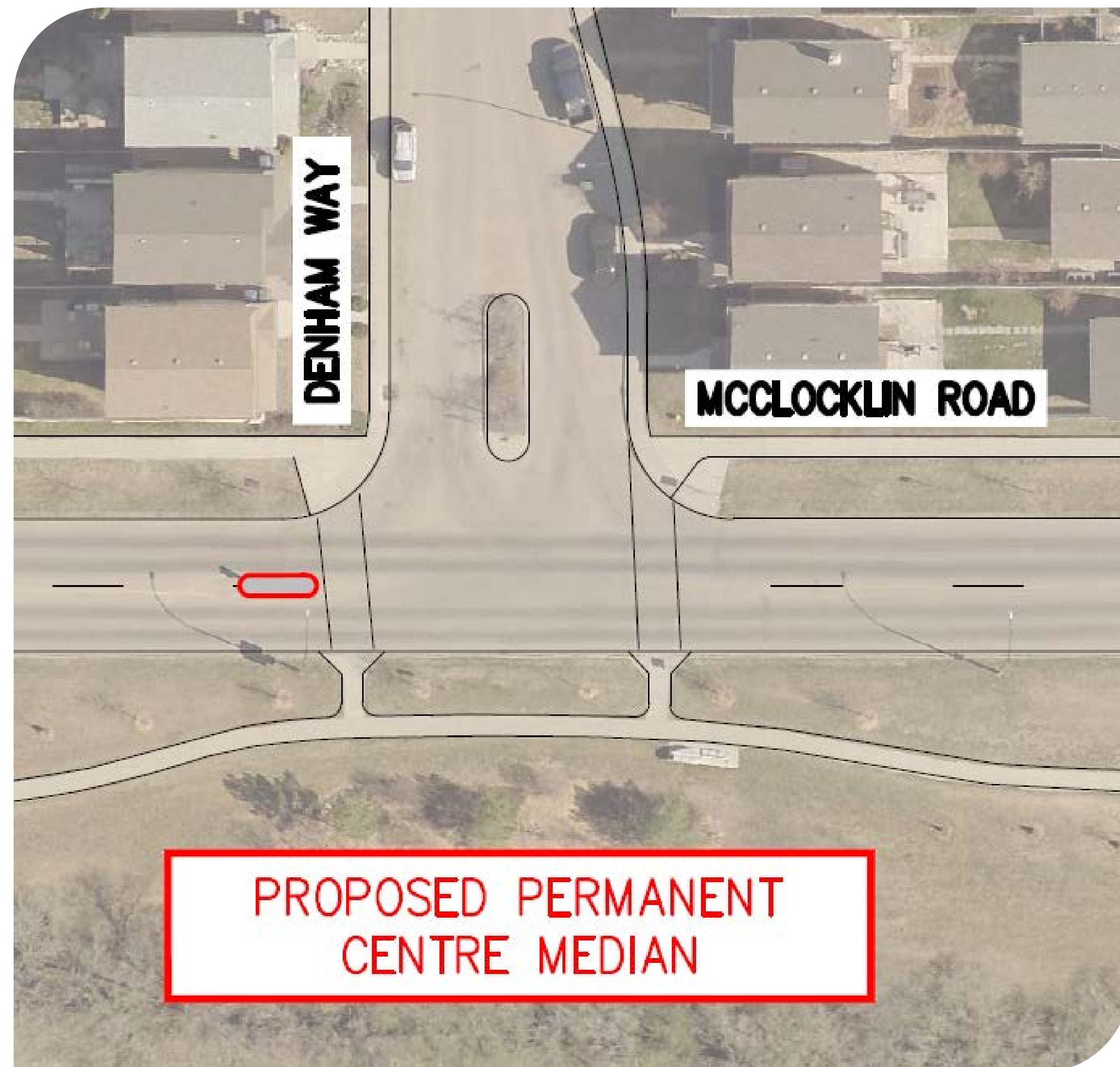


Recommendations

Recommendation #3:

McClucklin Road & Denham Way

- Make the temporary median island on west leg permanent.



Recommendation #4:

McClucklin Road, near Denham Close

- Make the temporary median island permanent.



Recommendations

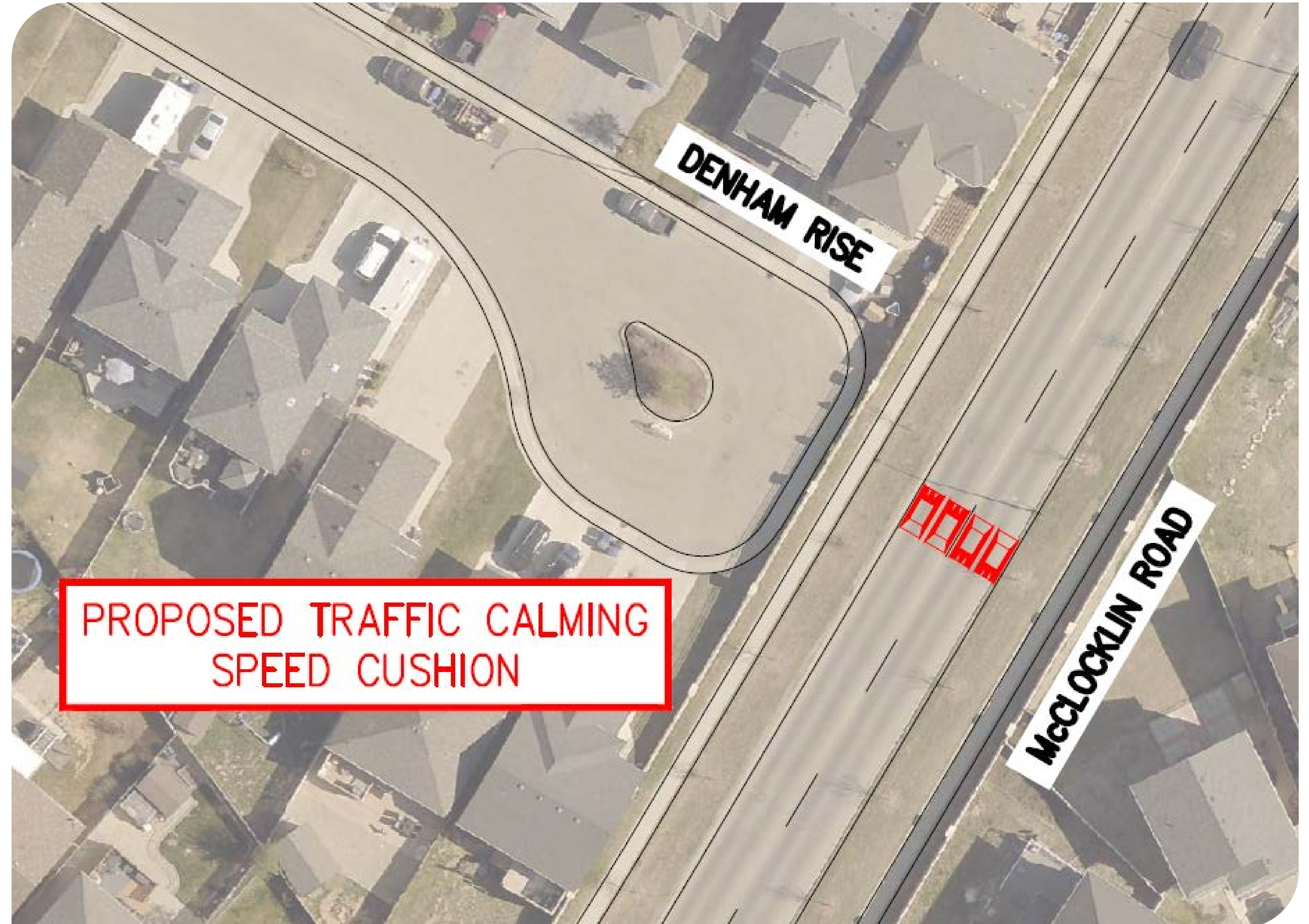
Recommendation #5:

*McClocklin Road, east of McClocklin Road
& Denham Way, near Denham Rise*

➤ Speed cushion



Example Speed Cushion in Stonebridge Neighbourhood



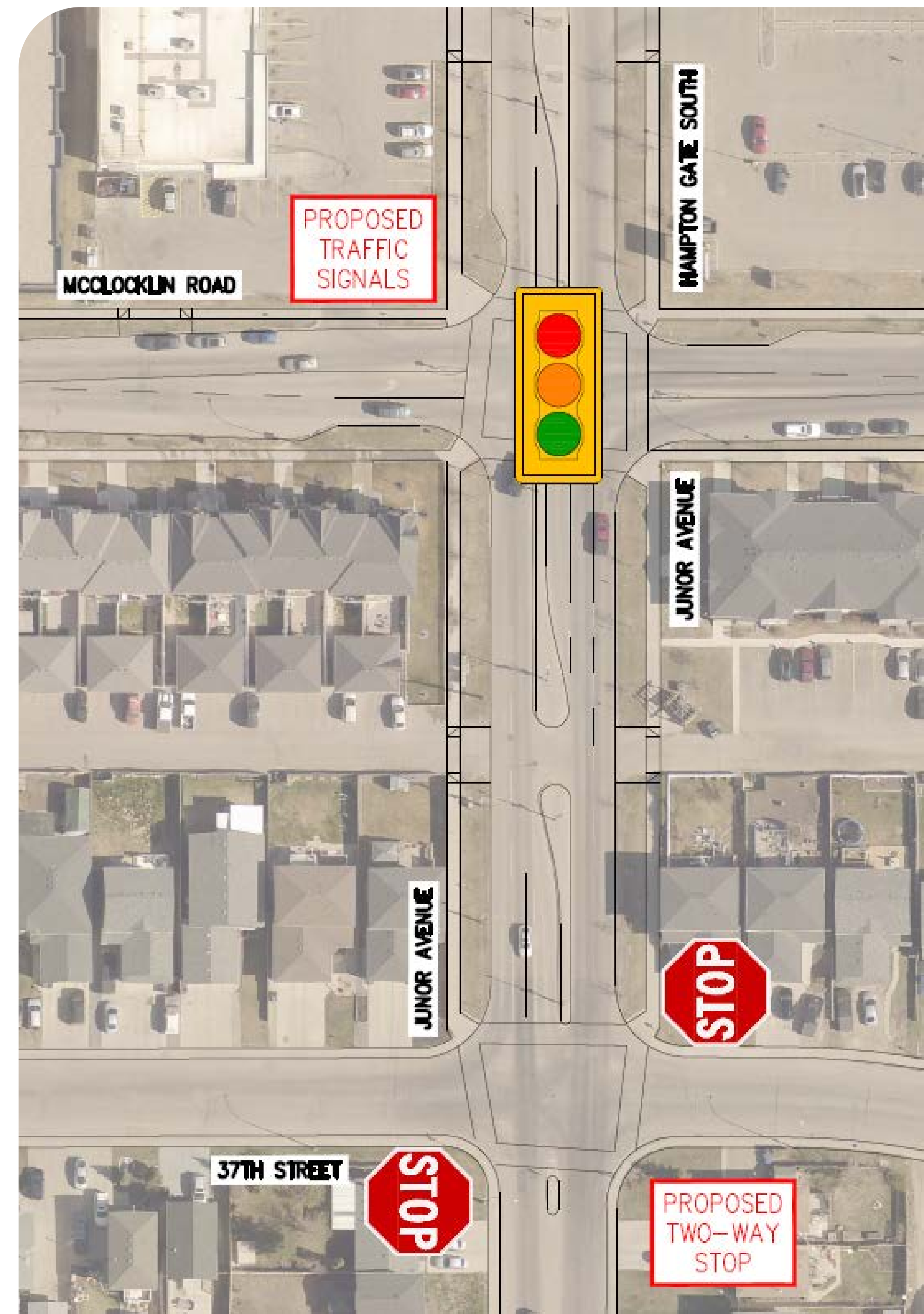
Roll Plan: McClocklin Road



Other Projects: Traffic Signals

McClocklin Road and Junor Avenue

- Install traffic signals, pending funding.
- Convert four-way stop at Junor Avenue and 37th Street to a two-way stop due to proximity to traffic signals.



Other Projects: Neighbourhood Traffic Calming Update

Location	Recommendation	Status
McClocklin Road & West Hampton Boulevard	▶ Median island (east leg)	Installed permanent.
West Hampton Boulevard & Hargreaves Green / Pulles Crescent	▶ Median island	Installed temporary.
West Hampton Boulevard & Hargreaves Green / Greenfield Crescent	▶ Median island	Installed temporary. Added median island on north side.
West Hampton Boulevard & Geary Crescent	▶ Median island (west leg)	Removed because follow-up study proven not effective.
McClocklin Road & Sumner Crescent / McKague Crescent	▶ Curb extensions (east leg)	Installed permanent.
McClocklin Road & McKague Crescent	▶ Permanent median island and curb extensions	Installed permanent.
Hampton Circle & Klassen Crescent / Dawson Crescent	▶ Median island (south leg)	Installed temporary. Added curb extension on SE corner.
Hampton Circle & Hampton Gate N	▶ Median island (all legs)	Installed permanent.
Hampton Circle & Denham Crescent	▶ Curb extension	Installed temporary.
Hampton Circle & East Hampton Boulevard	▶ Median islands on north and south legs	Installed temporary.
Hampton Circle & West Hampton Boulevard	▶ Median island on north and south leg	Installed permanent.
East Hampton Boulevard & Korol Crescent	▶ Median island (east and west legs)	Installed permanent.
Richardson Rd & McClocklin Road	▶ Median island (north leg)	Installed permanent.
Richardson Road & 37th Street	▶ Median island (east and west legs)	Installed permanent.
37th Street & Hunt Road	▶ Median island (west leg)	Installed temporary.

Next Steps

- **Fall 2023:** Finalize recommendations.
- **Spring 2024:** Begin implementing recommendations, pending funding.
 - ▶ Horizontal measures to be installed temporarily to monitor effectiveness and assess for operational impacts.
 - ▶ Vertical measures to be installed permanently.

Have Your Say

We are collecting feedback on the proposed traffic plan from residents.

Scan the QR code to share your feedback



OR

- Collect a paper survey from City staff.
- Or visit saskatoon.ca/mcclocklin-traffic-calming

Please take our survey before **July 24, 2023**