



# Garneau Neighbourhood Renewal

## Project Phase 1: Concept

Step 1 Engagement:  
Visioning, Issues and Opportunities

Ideas Workshop  
April 6, 2019

Learn more about this project: [edmonton.ca/BuildingGarneau](http://edmonton.ca/BuildingGarneau)

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# What is **Building Great Neighbourhoods?**

The Building Great Neighbourhoods (BGN) initiative is designed to:

- + Increase vibrancy and improve infrastructure in Edmonton's neighbourhoods, for example roadways and sidewalks
- + Take a holistic approach to making changes beyond infrastructure improvements
- + Work in partnership with residents to focus on what they want to see

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# What is **Neighbourhood Renewal**?

- + The Neighbourhood Renewal program is part of the Building Great Neighbourhoods (BGN) initiative.
- + The program:
  - Renews and rebuilds roads, sidewalks and street lights in mature neighbourhoods
  - Can also improve other areas including intersection safety, pedestrian and bike connections, and parks and green spaces
- + Renewal construction will begin in Garneau in 2021 and will be phased over two years.
- + Planning is underway now to determine what will be built and involves significant public engagement.
- + Renewal is delivered in coordination with the City's Traffic Management Program and Southside Bike Network.

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# Garneau Scope – Included

## Infrastructure upgrades:

- + Regrading and paving of local and collector roads\*
- + Sidewalks\*\*
- + Standard street lights
- + New sidewalks, where missing

## Other potential elements:

- + Connections that help move people (walk, bike, drive, transit)
- + Improvements to green spaces/parks (trees, furniture, beautification)
- + Mitigation for neighbourhood traffic issues
- + Decorative street lights\*\*
- + Coordination with other neighbourhood projects
- + Signal timing and crossings on arterials

\*Necessary utility work is coordinated prior to Renewal construction

\*\*Subject to local improvement outcome

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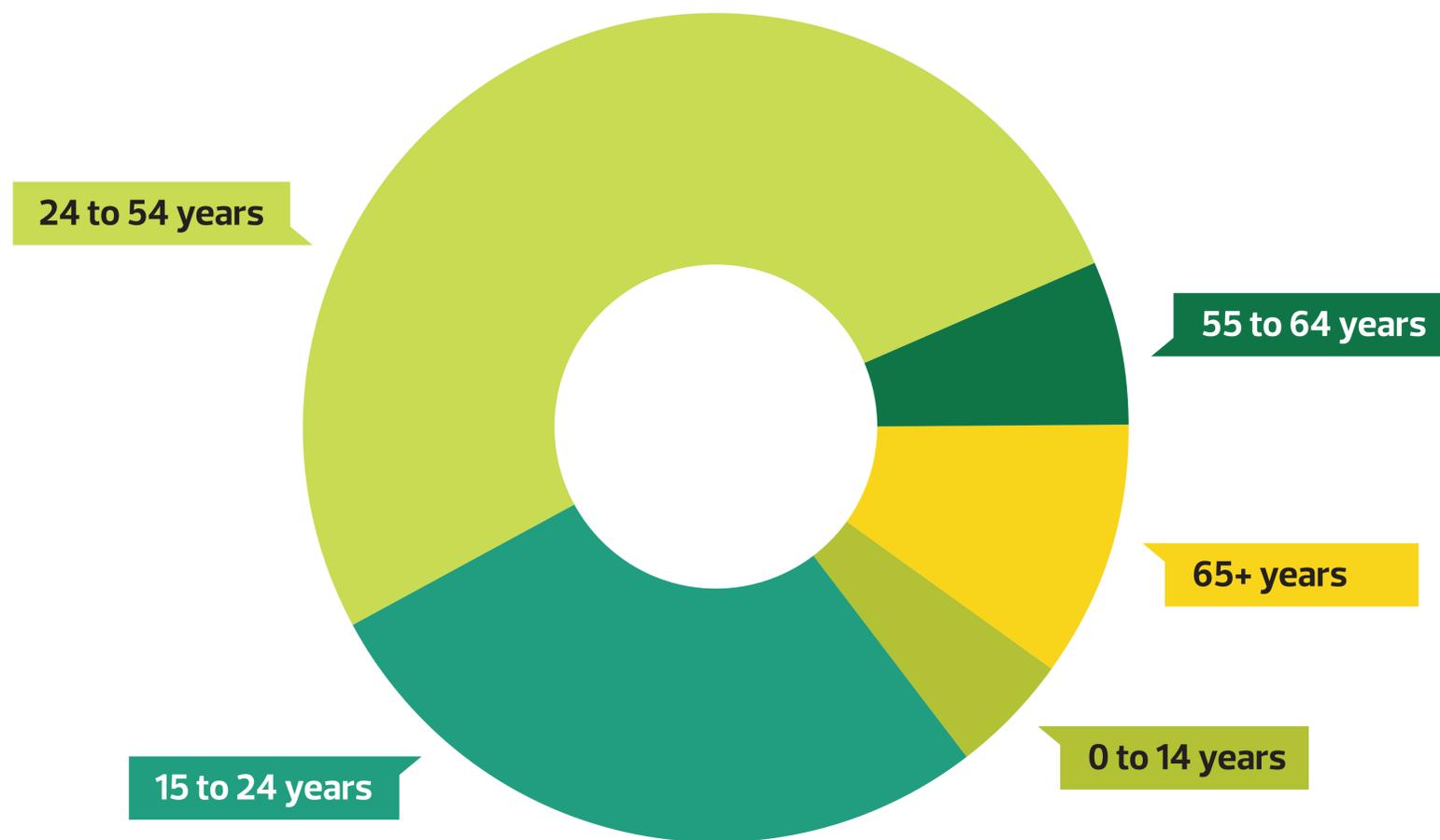
# Garneau Scope – NOT Included

Infrastructure upgrades:

- + Arterial roads: 109 Street, 112 Street, 82 Avenue, 87 Avenue
  - Addressed under a separate program
- + Alleys
  - Addressed under a new separate Alley Renewal Program
  - No date has been set for Garneau
- + LRT
- + Development/redevelopment on non City-owned land
- + Maintenance issues (snow clearing / lawn mowing / waste services)

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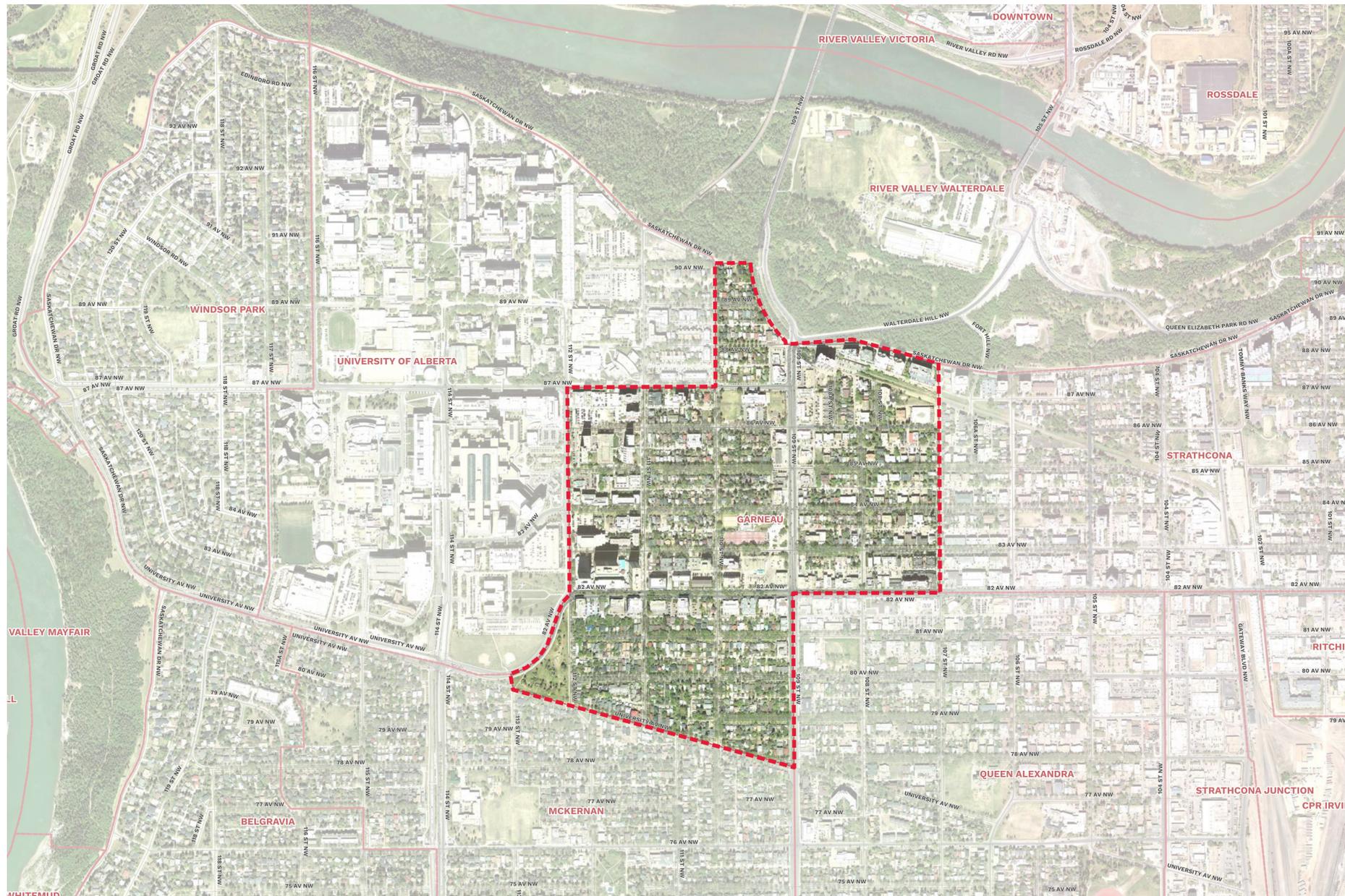
# Garneau Age Distribution: 2016 Census



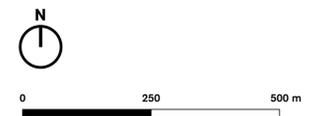
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# Garneau: Context



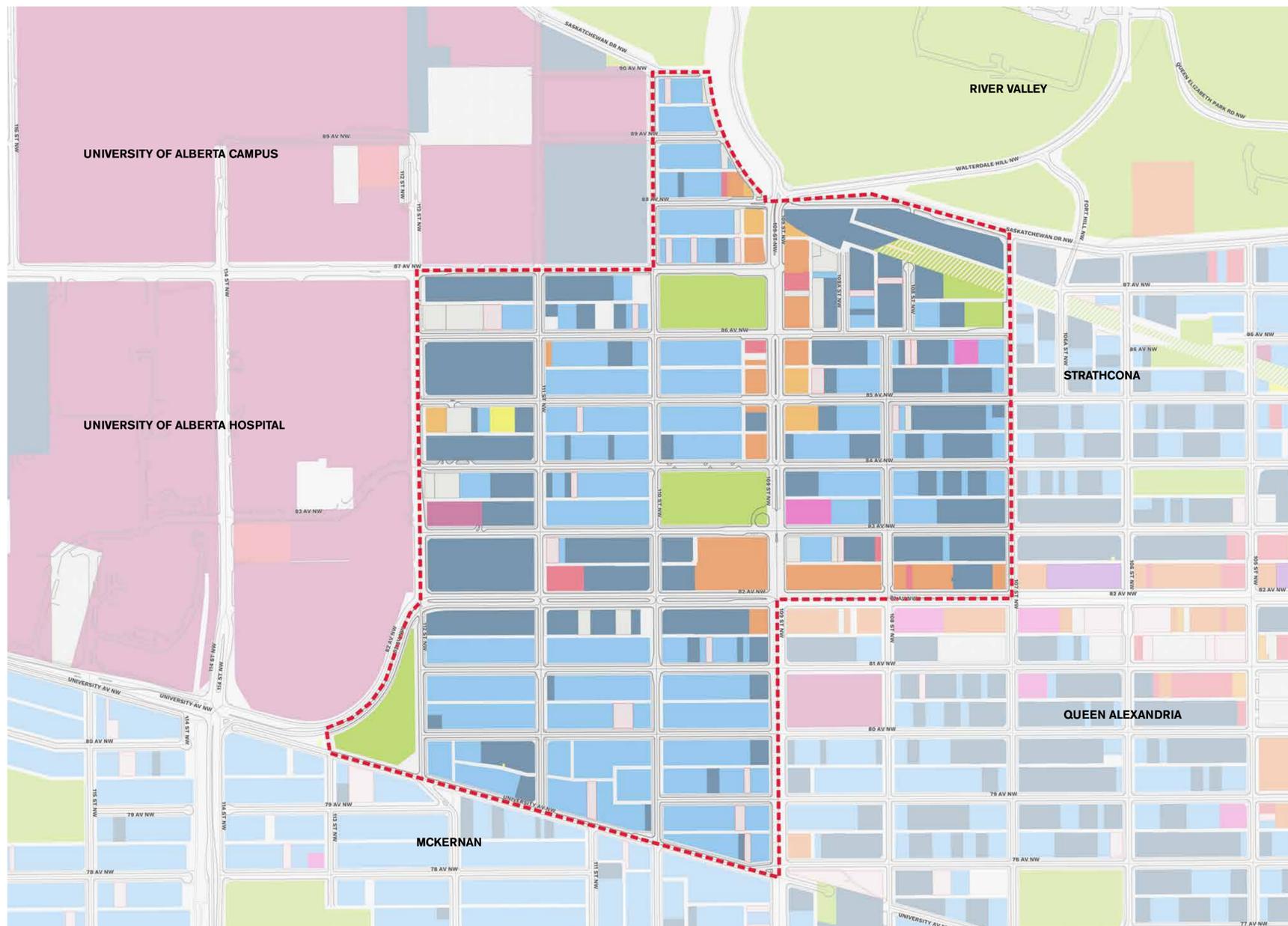
## LEGEND



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# Garneau: Land Use



## LEGEND

- GARNEAU BOUNDARY
- LAND USE**
- STORAGE
- RAIL TRANSPORTATION
- WAREHOUSING
- PARKING
- UNDEVELOPED OR VACANT LAND
- HOTEL / MOTEL
- MULTI-FAMILY RESIDENTIAL
- SINGLE FAMILY RESIDENTIAL
- PARKS & OPEN SPACE
- RIVER VALLEY / RAVINES
- RAIL CORRIDOR
- SCHOOL & CHILDCARE FACILITIES
- COMMUNITY SPORT & RECREATION FACILITIES
- PUBLIC UTILITY OR ROW
- RESTAURANTS
- RETAIL / SHOPPING
- OFFICE / BUSINESS
- CHURCH'S & SPIRITUAL FACILITIES
- CIVIC & CULTURAL FACILITIES
- CIVIC: POLICE, FIRE, HOSPITAL, ETC.
- AGRICULTURAL



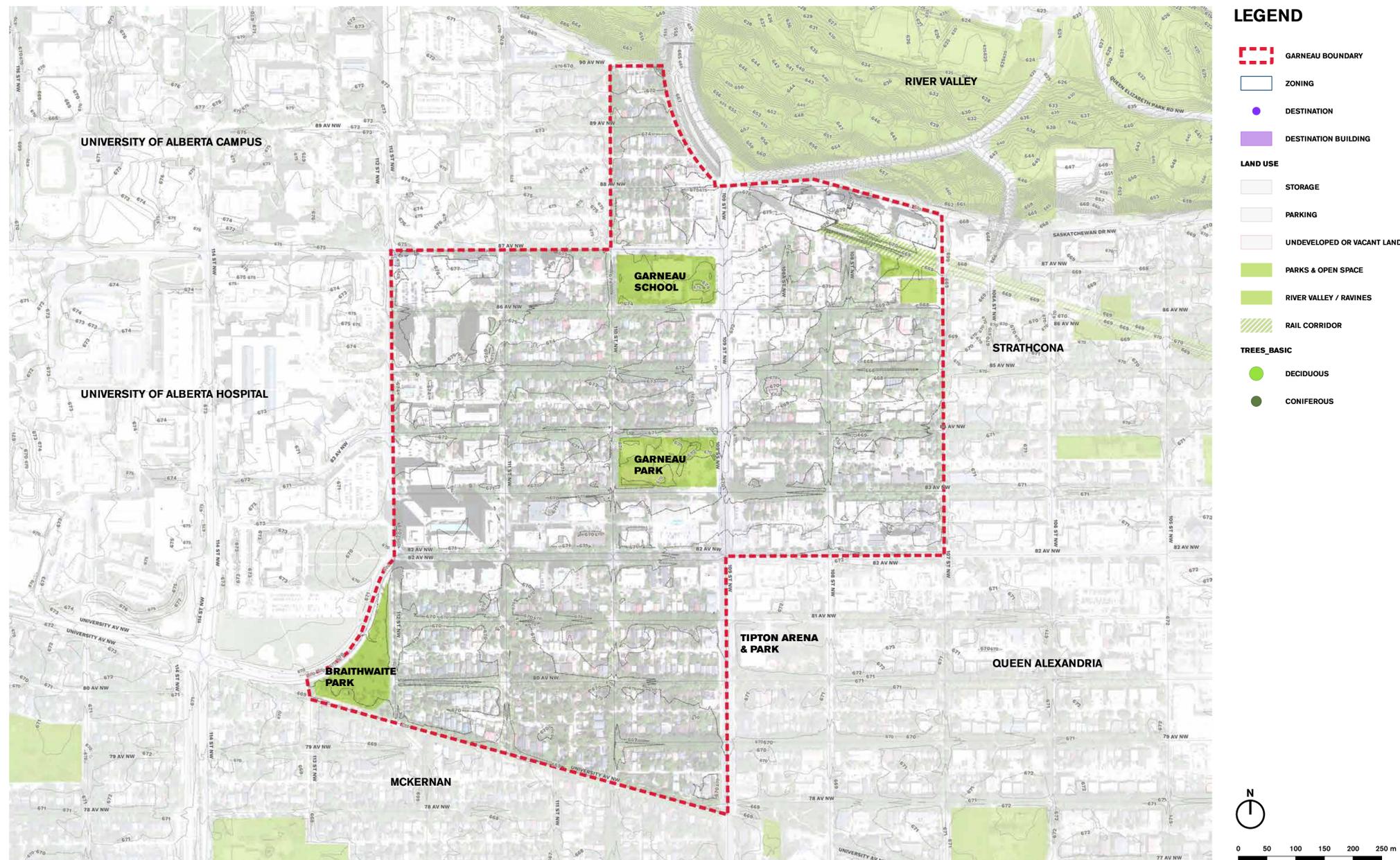
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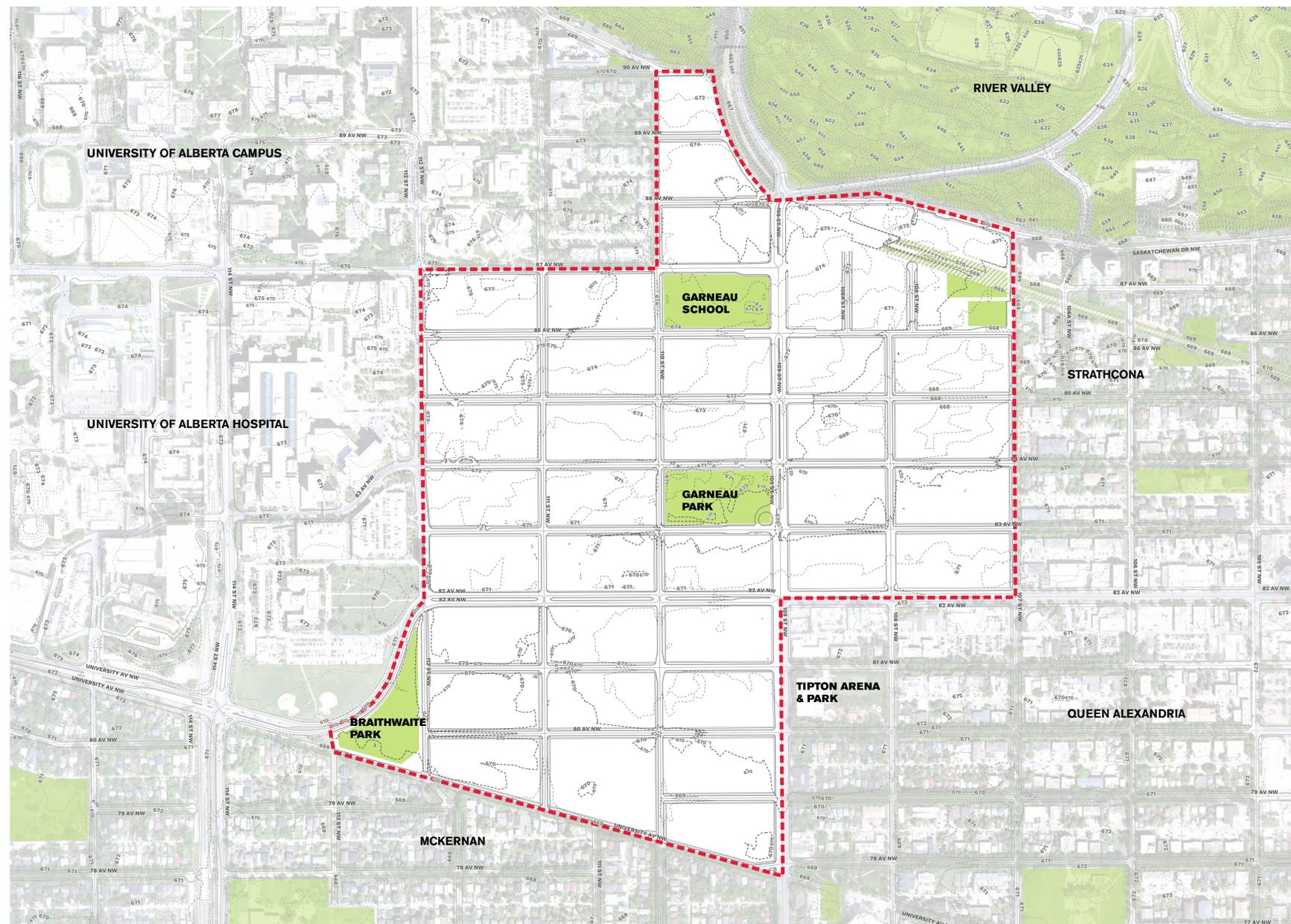
# Garneau: Existing Parks and Open Spaces



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# Garneau: Existing Topography



## LEGEND

GARNEAU BOUNDARY

### CONTOURS

5m INTERVAL

1m INTERVAL

### LAND USE

PARKS & OPEN SPACE

RIVER VALLEY / RAVINES

RAIL CORRIDOR

### TREES

DECIDUOUS

CONIFEROUS



0 50 100 150 200 250 m

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# What's Next

- + Input received during the **Visioning Survey, Community Walk** and the **Ideas Workshop** will be used to develop design options for the future neighbourhood.
- + Design options will be shared and discussed and input will be invited during Step 2 Engagement: Options and Trade-offs from May to October 2019.
- + Watch your mailbox and online for details about our **public engagement event** and **online survey** in Fall 2019.

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# Project Phase 1: Concept – Engagement Schedule

WE ARE HERE

## STEP 1

November 2018 –  
April 2019

Visioning,  
Issues and  
Opportunities

## STEP 2

May – October 2019

Options and  
Trade-Offs

## STEP 3

November 2019 –  
February 2020

Draft Design

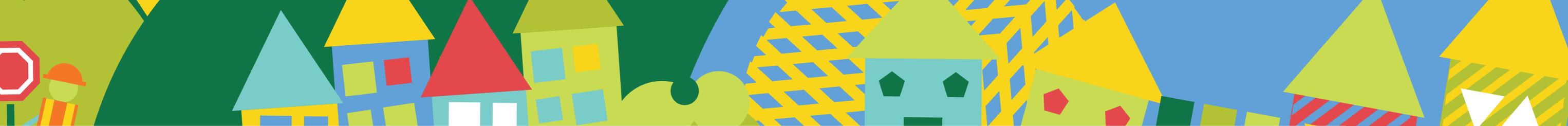
## STEP 4

March 2020

Refined  
Design

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# DRAFT Vision

Garneau is a unique urban village—a welcoming neighbourhood where a diversity of people live, work, learn, shop and play, promoting friendly interactions and a high quality of life.

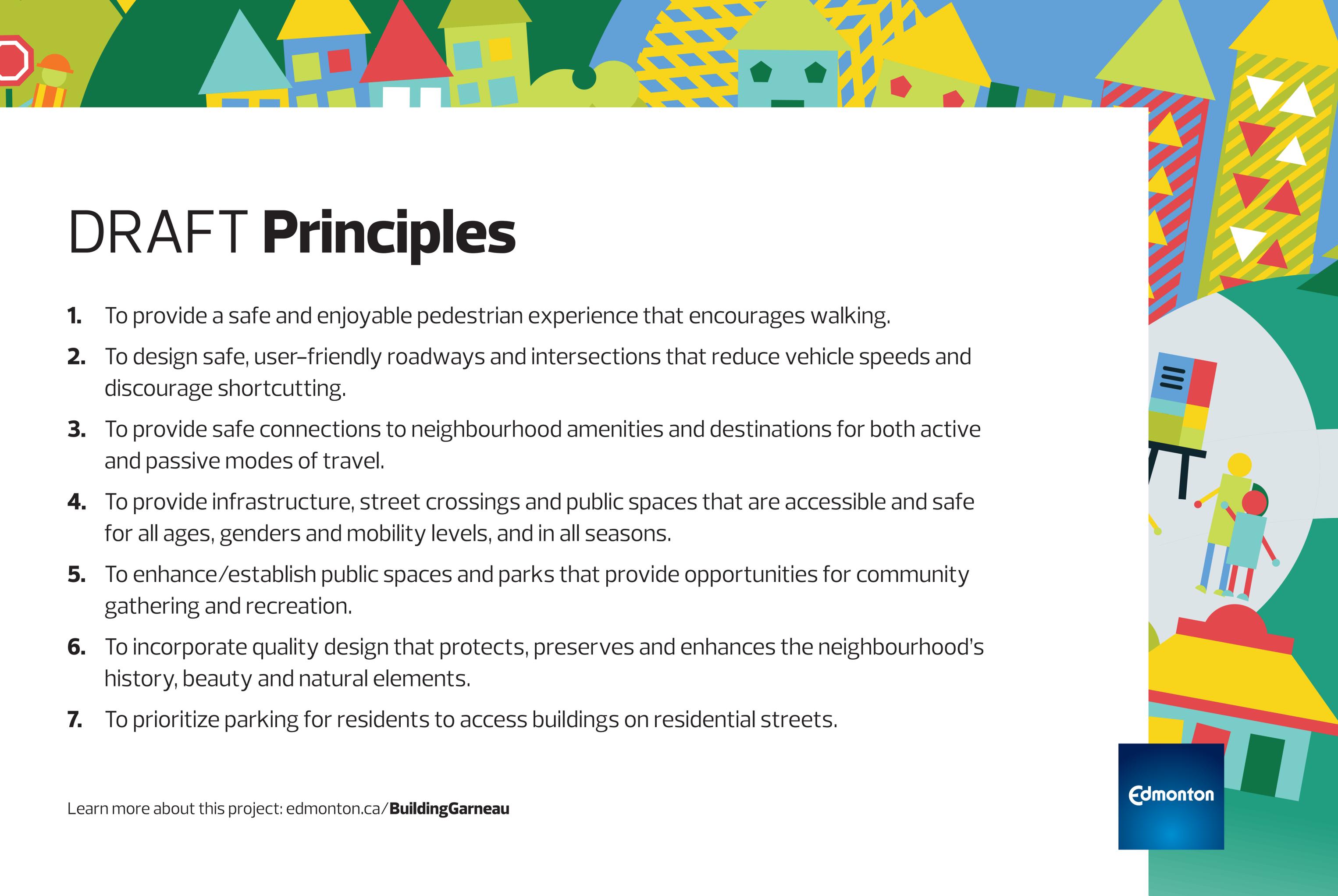
Pedestrian focused, the neighbourhood is safe, inclusive and accessible for all who walk, bike, drive and use transit, with inviting public spaces that strengthen its sense of community.

Garneau embraces and enhances its beauty, and builds on its rich historic charm and distinct character.

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# DRAFT Principles

1. To provide a safe and enjoyable pedestrian experience that encourages walking.
2. To design safe, user-friendly roadways and intersections that reduce vehicle speeds and discourage shortcutting.
3. To provide safe connections to neighbourhood amenities and destinations for both active and passive modes of travel.
4. To provide infrastructure, street crossings and public spaces that are accessible and safe for all ages, genders and mobility levels, and in all seasons.
5. To enhance/establish public spaces and parks that provide opportunities for community gathering and recreation.
6. To incorporate quality design that protects, preserves and enhances the neighbourhood's history, beauty and natural elements.
7. To prioritize parking for residents to access buildings on residential streets.

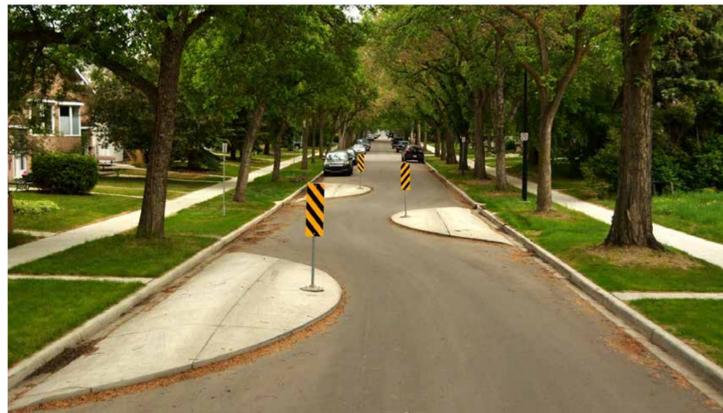
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There is an opportunity to consider traffic calming as part of the Garneau Neighbourhood Renewal project. Traffic calming is a combination of physical traffic measures that address concerns with shortcutting and speeding on community streets. Traffic calming measures, at key locations, work together as a system to improve safety for all road users.

Here are some examples of traffic calming measures:



Chicanes (Westmount)



Curb Extension (Crestwood)



Raised Crosswalk (Laurier Heights)

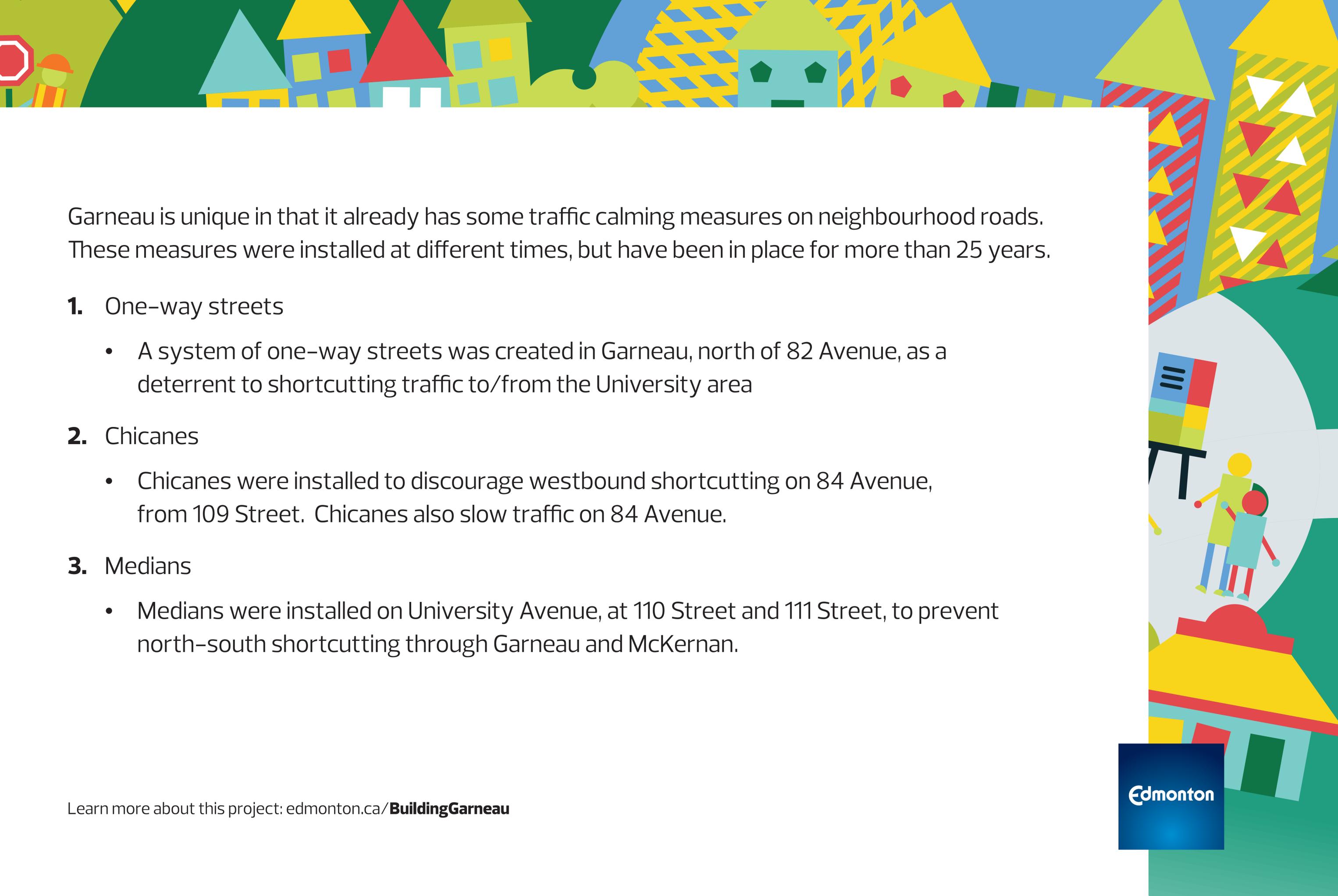


Medians (University Avenue)



Raised Intersection (106 Street/76 Avenue)

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Garneau is unique in that it already has some traffic calming measures on neighbourhood roads. These measures were installed at different times, but have been in place for more than 25 years.

**1.** One-way streets

- A system of one-way streets was created in Garneau, north of 82 Avenue, as a deterrent to shortcutting traffic to/from the University area

**2.** Chicanes

- Chicanes were installed to discourage westbound shortcutting on 84 Avenue, from 109 Street. Chicanes also slow traffic on 84 Avenue.

**3.** Medians

- Medians were installed on University Avenue, at 110 Street and 111 Street, to prevent north-south shortcutting through Garneau and McKernan.

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