

# **Draft Design for Garneau**

Since the launch of Garneau's Neighbourhood Renewal in 2018, our project team has been busy collecting local knowledge, understanding technical constraints and opportunities, and reviewing City policies, working towards developing a Draft Design for the neighbourhood that we are now ready to share with you.

The Draft Design shows how the proposed improvements for walking, biking, driving, and playing will work together as a system to provide the best neighbourhood experience for all users.

Inside this newsletter you will find highlights of what is being proposed in Garneau. Online, you will find additional information with detailed maps and design illustrations, and the opportunity to provide feedback through our survey.

You can also join our Draft Design Live Online Event where we will share highlights of the design and answer questions.

We encourage you to stay engaged!

The project team will continue working on your neighbourhood design to ensure construction remains on schedule to begin in 2021. While in–person public events are paused and physical distancing is a priority, we remain committed to delivering project information and meaningful public engagement opportunities efficiently and safely.

# Stay informed and engaged

Please visit us online at edmonton.ca/**BuildingGarneau** for the following information and engagement opportunities:

## **Draft Design Details**

The Draft Design maps and images will provide details on the walking, biking, driving and playing changes and improvements to be included in Garneau's neighbourhood renewal.

## **Draft Design Live Online Event**

Join us live online as we walk you through the Draft Design details and answer your questions.

Thursday, June 18, 2020 6:30 – 7:30 p.m.

Please register in advance online.

#### **Questions?**

Ask your questions online and our project team will respond.

## **Feedback: Online survey**

Tell us what you think about the proposed changes to Garneau. Survey open until July 15, 2020.

Note: If you do not have online access, please contact Becky Redford at **Becky.Redford@edmonton.ca** or **780.496.4887** to arrange for a copy of the Draft Design materials and survey to be sent to you.







Garneau Neighbourhood Renewal Schedule

## NOVEMBER 2018-APRIL 2019

Building a Project Vision Together

# MAY-SEPTEMBER 2019

**Exploring Opportunities** 

### OCTOBER-DECEMBER 2019

Exploring Options and Trade-offs

## JANUARY-JUNE 2020

WE ARE HERE

Community Feedback on Draft Design

### **JULY-OCTOBER 2020**

Community Feedback on Final Design

#### **FEBRUARY 2021**

Preparing for Construction & Local Improvement Decisions

# **SPRING 2021- FALL 2022**

**Construction on Your Streets** 

### **FALL 2022**

Celebrate with Us!





# How decisions are made

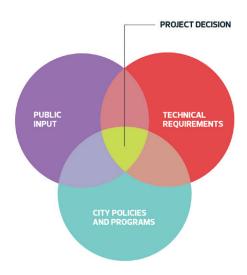
Design decisions that best meet the needs of all neighbourhood users takes months of listening, learning, exploring opportunities, designing options, and understanding trade-offs. The overall neighbourhood design works as a system. A small change at one location may result in impacts to many other areas of the neighbourhood. Every decision is made with the understanding of how all elements work together to ensure there are no unintended impacts to the whole.

Decision making considers:

**Technical requirements:** tell us what infrastructure best meets area needs, where it can fit, and what impacts it will have on the immediate and surrounding area.

**City policies and programs:** set standards of performance for the City as a whole, and guidelines for the manner in which City initiatives and activities will be carried out.

**Public input:** provides us with local knowledge. Over 9,500 residents live, work and play in Garneau, each with individual needs, desires and opinions.



Thank you to everyone who participated in the public engagement opportunities and contributed knowledge and experiences to help shape the future of Garneau.



# How we engaged

**Visioning** (November 2018 – April 2019)



## **Visioning Online Survey**

118 Respondents



**Student Engagement - Site Walk** 

14 Participants

Community Walk / Ideas Workshop

**Coffee Shop Talks** 

6 Participants



**Stakeholder Committee Meetings** 

9 Participants

**Stakeholder Meeting with Seniors Residence** 

11 Participants

44 Participants

# **Exploring Opportunities** (May - September 2019)



### **Community Pop-ups**

Garneau School, Braithwaite Park, 90 Avenue, 110 Street, City Arts Centre Park, Week of Welcome at University of Alberta, Community BBQ event

100+ people engaged



## **Online Engagement**

56 Comments



#### **Exploring Opportunities Survey**

32 Respondents



#### **Public Engagement Event**

210 attendees, 200+ table map/display board comments



## **Stakeholder Meetings**

Edmonton Public Schools, Edmonton Public School Board, MCE Mosque, City Arts Centre, Knox-Met Seniors Housing, Bader Assisted Living, Ashbourne Assisted Living

57 Attendees

# Options and Trade-offs (October - December 2019)



### **Public Engagement Event**

141 attendees, 650+ table map/display board comments



### **Options and Trade-offs Survey**

73 Respondents

The City also considered feedback received from other communication means such as emails, petitions, and phone calls submitted to the Project Manager.





# What's in the Draft Design for:

# Bike lanes and types

People told us they support the addition of safe, consistent bike lanes that take them to key destinations and connect to other biking routes. When designing new bike lanes, they would like the City to consider preserving community trees, the impact to on-street public parking and the ability for residents to access their homes.



110 Street:		New Rail Trail:	
80 / 81 Avenue:		Existing Shared-use Path:	
111 Street / 84 Avenue:			
88 Avenue:		Existing Bike Lane:	
90 Avenue:		Existing Bike Lane Removed:	

# 110 Street Bike Lane – 76 Avenue to Saskatchewan Drive

+ Protected, on–street, two–way

#### 80 and 81 Avenue Bike Lane Connectors

- + 80 Avenue: Painted westbound; shared-use road eastbound
- 81 Avenue: Painted eastbound; shared-use road westbound
   Note: Traffic flow on 80 Avenue changes to one-way eastbound and on 81 Avenue to one-way westbound

#### 83 Avenue Bike Lane connection to 112 Street

- + Route: 83 Avenue to 111 Street to 84 Avenue
  - Protected, on-street, two-way

#### 88 Avenue Bike Lane Connector

+ Protected, raised, two-way bike lane, north side

#### 90 Avenue Bike Lane Connector

 Shared-use road and shared-use path on south-side

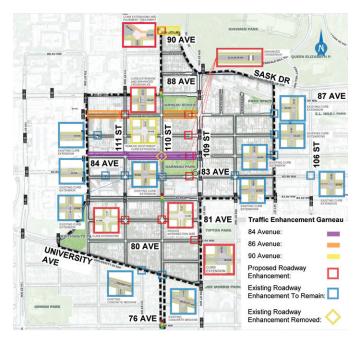




## What's in the Draft Design for:

# **Driving and Traffic**

People told us Garneau's residential roads are in rough shape and are looking to see them improved. They would like to see both traffic volumes and speeding addressed, and improvements made to roads and intersections where congestion or user confusion frequently occurs.



#### Residential roads

- + All residential roads will be resurfaced
- Alley renewal does not fall under the scope of work for this project

#### 80 Avenue: 109 Street to 110 Street

- + One-way eastbound traffic flow (shared with bikes)
- + Painted bike lane on north side of road

#### 81 Avenue: 109 Street to 110 Street

- One-way westbound traffic flow (shared with bikes)
- + Painted bike lane on south side of road

#### 81 Avenue / 110 Street Intersection

- + Intersection squared
- 110 Street protected, on-street, two-way bike lane

#### 81 Avenue / 111 Street Intersection

- + Intersection squared
- Curb extensions

#### 84 Avenue: 112 Street to 109 Street

Traffic calming measures added to:

- + 112 Street to 111 Street
  - Protected bike lane (connecting 83 Avenue bike lane to 112 Street)
- + 111 Street to 110 Street
  - Parallel parking both sides
- 110 Street to 109 Street
  - Chicanes, angle parking, enhanced crosswalk at alley

#### 86 Avenue: 110 Street to 109 Street Garneau School area

- + One bus parking bay
- + Enhanced mid-block crosswalk (at alley)
- + Shared-use path north side from 110 Street to Garneau School

#### 86 Avenue: 112 Street to 111 Street

- + 86 Avenue
  - Two-way traffic flow
- + 111 Street / 86 Avenue
  - Curb extensions
  - Raised crosswalks

#### 90 Avenue / Saskatchewan Drive / 110 Street Intersection

- + 90 Avenue / 110 Street
  - Enhanced pavement treatment
  - Curb extensions
- Cul-de-sac signage
- 90 Avenue east of 110 Street
  - Shared-use path on south side
  - Parallel parking on both sides
  - Shared-use road (with bikes)
  - Road narrowing
  - Car turnaround area

## What's in the Draft Design for:

# Walking

People told us Garneau is a walkable community, and maintaining and improving the pedestrian experience is a priority. Missing sidewalk connections make it difficult for wheelchairs, strollers, or people with mobility challenges, and safety could be improved at some crossing areas. Both 110 Street and 84 Avenue were identified as primary walking routes. Some community members feel the resident-built unpaved pathways on 110 Street should be preserved.

#### **Residential Sidewalks**

- + All current sidewalks to be replaced with approximately 1.5m sidewalks with the following exceptions:
  - 110 Street identified as primary walking route
    - + East side will be replaced with wider, where possible
  - 84 Avenue identified as primary walking route
    - + North and south sides replaced with wider, where possible
  - 86 Avenue between 110 Street and 109 Street
    - + North side replaced with shared-use path
  - 90 Avenue between 110 Street and alley
    - + South side replaced with shared-use path
- + New sidewalks to be installed where missing:
  - 110 Street
  - 111 Street
  - 86 Avenue east of 109 Street
  - Braithwaite Park
- Sidewalks could not be added to the north side of 90 Avenue east of 110 Street due to the technical constraints of the river valley slope, trees, and power poles

#### Rail Trail (Shared-use path)

- + The Rail Trail will connect 106 Street to 109 Street:
  - 106 to 108A Street south side of rail corridor
  - 108A to 109 Street shared roadway treatment in the alley
  - 109 Street to Saskatchewan Drive sidewalk widening
  - A connection to Saskatchewan Drive along the west side of 107 Street is being evaluated



### **Pedestrian Crossings**

- + Curb extensions to be added at:
  - 80 Avenue / 109 Street northwest corner
  - 81 Avenue / 111 Street northwest, northeast, southeast corners
  - 86 Avenue / 111 Street southeast corner
  - 90 Avenue / 110 Street northeast, southeast, southwest corners
- + Crosswalks to be enhanced at:
  - Near alley west of 109 Street on 83, 84, 85 and 86 Avenues
  - 111 Street / 86 Avenue



Enhanced Crosswalk Location

Primary Walking Routes

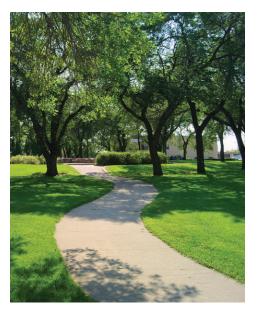
#### **Visually Impaired Indicators**

+ Tactile warning strips will be added to intersections along prime walking corridors (84 Avenue, 109 Street and 110 Street)

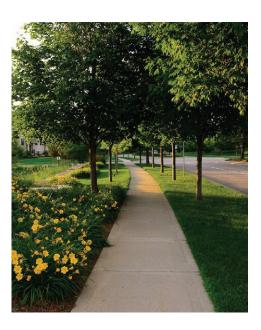


# **Playing**

People told us that parks, green and open spaces require enhancements and the addition of any new gathering spaces would be welcomed. There is a desire for a fenced off–leash dog park in Braithwaite Park and for improvements to pedestrian connections to parks and green spaces.







### Braithwaite Park 8018 112 Street

- + Dog park enclosed with plantings and fencing
- + Open area recreation space
- New pathways
- + Tree planting
- + Boulevard sidewalks on:
  - 112 Street
  - 82 Avenue
  - University Avenue north side

### Adair Park 11011 Saskatchewan Drive

- Plaza with seating
- + Shade structure
- + Pedestrian connection



- + Continuous north-south green space / park
- + Boulevard trees planted along 109 Street
- + Pedestrian path through park

#### Park Space at 107 Street / 86 Avenue

- + Open space for seasonal multi-use programming
- Increased green space, trees and greenery
- + Improved access to existing playground

All elements associated with open and green spaces are subject to funding approval.







# **Local Improvement Decisions:**Property owner cost sharing opportunities

Decorative street lights and sidewalk reconstruction are Local Improvements that are cost-shared by the City and property owners in the neighbourhood.

Standard street lights will be replaced as part of the Neighbourhood Renewal process. However, property owners in each neighbourhood undergoing renewal will have the opportunity to upgrade to their community's choice of decorative street lights through a community-initiated local improvement process.

Sidewalk replacement is also a cost–shared improvement. Residents will have the opportunity to decide if this improvement proceeds or not. Sidewalks installed where currently missing are 100% City funded.

For more information on Local Improvements and the decision process, please visit edmonton.ca/Localimprovements.

# Community-led decorative street lighting campaign

Your neighbours have formed a community-led decorative street lighting committee and would like to propose options for new street lights as shown in the images below. Please watch your mail box for more details on how to provide input into these options.

The decorative options would need to be determined and submitted to the City by July 2, 2020.

#### **STREET LIGHT OPTIONS**

Decorative street light (for Garneau's special character area only)



Black powder coated standard street light



Black fluted pole with heritage arm and renaissance bulb





# **Stay informed**

For more information, and to sign up for project updates, go to edmonton.ca/BuildingGarneau





#### For more information:

Web: edmonton.ca/BuildingGarneau

**Email:** buildinggreatneighbourhoods@edmonton.ca

**Call:** 311

