

Strathcona Neighbourhood Renewal

Draft Concept Design - Survey

June/July 2018

Edmonton

Old Strathcona's neighbourhood renewal process is now at the draft concept design phase.

Over the last several months, the city has been gathering local knowledge and resident input that has been used to create a neighbourhood vision and to shape the future design of the community. The City is now sharing the draft concept design which includes replacing aging road surfaces and sidewalks and upgrading the street lights. The draft concept design also recommends ways to slow traffic and reduce shortcutting, improve pedestrian connections and safety, proposed new bike infrastructure, and updates to park spaces. *(The project scope does not include arterial road or alley replacement.)*

Please refer to the map of the **draft concept design at this link**. You will need to refer to the map several times throughout the survey. The draft concept design is also available at edmonton.ca/BuildingStrathcona.

The draft concept design has been broken down into 5 categories for the purpose of this survey:

1. **Traffic Calming - Measures to Reduce Shortcutting and Speeding**
2. **Bike Routes and Facility Types**
3. **Sidewalks and Crossings**
4. **Open Spaces/Gathering Places**
5. **30km/h Council Motion**

This survey may take up to 15 minutes to complete. You do not have to provide input into all of the questions, but the more you do the more information the City will have to gain an understanding of your community. Your responses to the survey will be considered in the development of the recommended concept design and may be used to inform other projects in the area.

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1. Traffic Calming - Measures to Reduce Shortcutting and Speeding

Speeding and shortcutting within the Strathcona neighbourhood emerged as a key community concern. The community also told us they were comfortable with various traffic calming measures throughout the neighbourhood.

For the draft concept design, traffic calming measures are proposed for several key locations in the community. These locations were strategically chosen so they could work together effectively as a system to slow speeds and reduce shortcutting. It is not always feasible or necessary for traffic calming measures to be installed at every intersection to experience traffic calming benefits. It is important to note that while some measures may be very effective at reducing speed, consideration must also be given to potential increased emergency response times, noise increases, vibrations, maintenance, and costs.

Please refer to the map of the **draft concept design** to review where each of the proposed measures are recommended.

How do you think the proposed traffic calming plan (as shown on the draft concept design) and its traffic measures **will impact** the Strathcona community?

What do you think are the **positive impacts to** the Strathcona community?

What do you think are the **negative impacts to** the Strathcona community?

What would you change? (Be location specific if possible)

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2. Bikes Routes and Facility Type

The draft concept design identifies new bike infrastructure for 87 Avenue, 98 Street and 100 Street. These locations were evaluated based on several criteria including: available space, access to and through the neighbourhood, public input, alignment with the City's Southside Bike Network, the impact on other travel choices and how well the route could serve cyclists and support ridership.

Bike Route Locations

Bike route locations have been determined as follows:

- East/West 87 Avenue
- North/South 98 Street and 100 Street

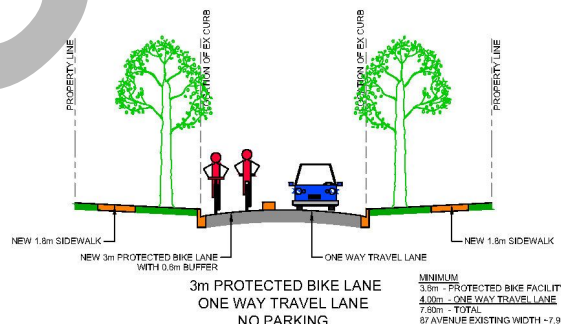
Bike Route Facility Design

Please review the options and impacts for the types of bike facilities proposed in each of the selected bike route locations and provide what you see as the benefits and negative impacts of each.

87 Avenue/Tommy Banks Way/86 Avenue/106 Street

Option A - Protected Bike Facility

- Two-way protected bike traffic (concrete barrier)
- One-way vehicle traffic on the avenue: westbound
- Two-way traffic will be maintained on Tommy Banks Way
- No parking on either side of the avenue
- Additional signage to support bike facility along route
- Loading zones to be identified along the route (may require tree removals)
- Locations for bike connections between 87 Avenue and school site to be identified



Option A - Two-way protected bike facility

How do you think a two-way protected bike facility **will positively impact** the Strathcona community at this location?

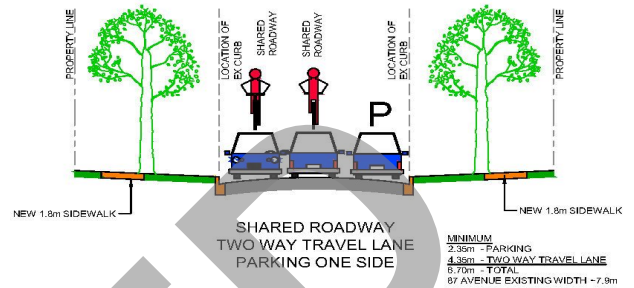
How do you think a two-way protected bike facility **will negatively impact** the Strathcona community at this location?

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87 Avenue/Tommy Banks Way/86 Avenue/106 Street

Option B - Bike boulevard/shared road

- Shared road with paint on road and added signage to support bike lane
- Two-way bike traffic (shared with vehicles)
- Two-way vehicle traffic (shared with bikes)
- Parking maintained where it exists today



Option B - Bike boulevard / shared road

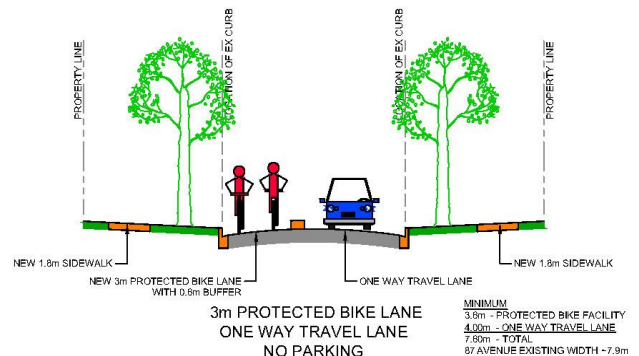
How do you think a bike boulevard **will positively impact** the Strathcona community at this location?

How do you think a bike boulevard **will negatively impact** the Strathcona community at this location?

100 Street

Option A - Two-way protected bike facility

- Two-way protected bike traffic (concrete barrier)
- One-way vehicle traffic on Street: northbound
- No parking on either side of the avenue
- Additional signage to support bike facility along route
- Loading zones to be identified along the route (may require tree removals)



How do you think a two-way protected bike facility **will positively impact** the Strathcona community at this location?

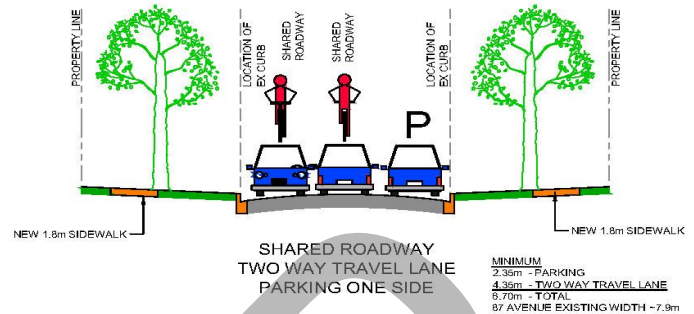
How do you think a two-way protected bike facility **will negatively impact** the Strathcona community at this location?

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100 Street

Option B - Bike boulevard/shared road

- Shared road with paint on road and added signage to support bike lane
- Two-way bike traffic (shared with vehicles)
- Two-way vehicle traffic (shared with bikes)
- Parking maintained where it exists today



How do you think a bike boulevard **will positively impact** the Strathcona community at this location?

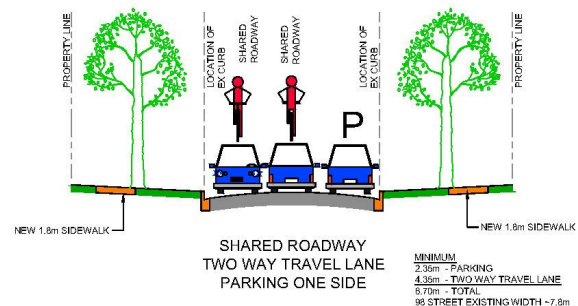
How do you think a bike boulevard **will negatively impact** the Strathcona community at this location?

98 Street

Bike boulevard/shared road

(no other option is proposed, 98 Street may already be narrowed by new sidewalk on west side)

- Two-way bike traffic (shared with vehicles)
- Two-way vehicle traffic (shared with bikes)
- Missing sidewalks added, where possible
- Parking maintained on west side



How do you think a bike boulevard **will positively impact** the Strathcona community at this location?

How do you think a bike boulevard **will negatively impact** the Strathcona community at this location?

Do you live/own property directly on any of the 3 bike lane locations:

- ☐ 87 Avenue/Tommy Banks Way/86 Avenue/106 Street
- ☐ 100 Street
- ☐ 98 Street
- ☐ I do not live/own property directly on any of the bike lane locations

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3. Pedestrian Connections and Crossings

The draft concept design includes recommendations to improve pedestrian connections and safety throughout the neighbourhood and includes:

- Replacement of existing sidewalks, subject to the local improvement decision
- Addition of sidewalks where none presently exist (where feasible)
- Curb extensions at strategic locations to narrow roadway and to prevent vehicles from hindering sight lines near intersections
- Raised crosswalks at strategic locations

NOTE:

Pedestrian crossings at arterial roads are not being addressed in this concept design (82 Avenue, 109 Street, 104 Street, Gateway Boulevard, 99 Street or Saskatchewan Drive)

Please refer to map of the **draft concept design** to review where each of the proposed measures are recommended.

Do you feel the traffic calming and crosswalk measures outlined in the proposed concept design will **increase pedestrian safety** within the Strathcona Neighbourhood?

☐ Yes

☐ No

☐ Yes, but with changes (please identify what those changes are and any locations):

If No, Is there anything you would change? (Be location specific if possible)

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4. Open Spaces and Gathering Places

We heard from the public that some Strathcona parks, playgrounds and open spaces need improvements and/or additional amenities such as community gardens and seating. The proposed concept design will further investigate:

- improvements to Tubby Bateman and Fred A. Morie parks, identify areas for seating and location for an additional community garden

Proposed New Parklet at 98 Street

We also heard that there is a lack of open spaces east of 99 Street and therefore the concept design has proposed a new parklet that would involve closing a portion of 98 Street and turning it into an open space/green park. It is possible that a second location may also be identified in the future.

Please refer to map of the **draft concept design** to review where the proposed new parklet is being explored.

How do you think the proposed new parklet that would involve closing a portion of 98 Street **will positively impact** the Strathcona community?

How do you think the proposed new parklet that would involve closing a portion of 98 Street **will negatively impact** the Strathcona community?

What would you change?

Would you like to see a second location and where?

Proposed Improvements to Fred A. Morie Park and Road Closure at 90 Ave

We heard an interest in improvements to the Fred A. Morie Park along Saskatchewan Dr and 90 Ave. The concept design has proposed a road closure at 90 Avenue to increase the size of the existing park and improve pedestrian flow in the area.

Please refer to map of the **draft concept design** to review where the proposed improvements and road closure of 90 Ave are is being explored.

How do you think the proposed improvements and road closure at 90 Avenue and Saskatchewan Dr. **will positively impact** the Strathcona community?

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How do you think the proposed improvements and road closure at 90 Avenue and Saskatchewan Dr. **will negatively impact** the Strathcona community?

What would you change?

5. 30km/h Speed - Motion by Council

As per City Council's April 24 Motion:

"That the Strathcona neighbourhood reconstruction be designed to a 30 km/h speed standard, subject to support from the community."

To understand community support for this motion, we are sharing 3 options for this community and require input on each::

Option A: Design for 30km/h

Option B: Posted Speed Limit to 30km/h

Option C: Speed limit remains at 50km/h

Please review the changes/impacts of each of the following 3 options and provide your level of support for each:

Options A: Design for 30km/h and Posted Speed Limit to 30km/h

(Note: "Designing" for a particular speed requires the addition of specific traffic calming measures as well as posting a lower speed limit)

For Option A, please refer to the two images at these links: [Overall design](#) and [Street view](#)

Would include:

- Posted speed limit of 30 km/h (legal requirement)
- Speed limit signage at every intersection in neighbourhood
- Traffic measures at every intersection in the neighbourhood
- More traffic measures than shown on the draft concept plan
 - Additional traffic measures within each block (every 40-60 metres / 131 - 197 feet)
- Increased traffic signage and pavement marking

Note: If City's default neighbourhood speed changes from 50 km to 30 km then signage can be removed. This is currently under review and will be reported back to City Council in Spring 2019.

How do you think Option A: Design for 30km/h and Posted Speed limit to 30km/h **will positively impact** the Strathcona community?

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How do you think Option A: Design for 30km/h and Posted Speed limit to 30km/h **will negatively impact** the Strathcona community?

What would you change?

Option B: Posted Speed Limit to 30km/h

For Option B: Please refer to the map of the **draft concept design at this link.**

Would include:

- Speed limit signage at every intersection in neighbourhood
- Traffic calming measures implemented according to draft concept design
- No designated design speed

Note: If City's default neighbourhood speed changes from 50 km to 30 km then signage can be removed. This is currently under review and will be reported back to City Council in Spring 2019.

How do you think Option B: Posted Speed limit to 30km/h **will positively impact** the Strathcona community?

How do you think Option B: Posted Speed limit to 30km/h **will negatively impact** the Strathcona community?

What would you change?

Option C: Speed limit remains at 50km/h

For Option C: Please refer to the map of the **draft concept design at this link.**

Would include:

- Traffic calming measures implemented according to draft concept design
- No change to posted speed limit
- No change to designated design speed

How do you think Option C: Speed limit remains at 50km/h **will positively impact** the Strathcona community?

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How do you think Option C: Speed limit remains at 50km/h **will negatively impact** the Strathcona community?

What would you change?

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Please review the following scale and indicate your level of support for each option:

| Level of Support | Strongly favour | Somewhat favour | Neutral | Somewhat oppose | Strongly oppose |
|---|-----------------|-----------------|---------|-----------------|-----------------|
| Option A: Design for 30Km/h and Posted Speed Limit to 30 km/h | | | | | |
| Option B: Posted Speed Limit to 30 km/h | | | | | |
| Option C: Speed limit remains at 50 km/h | | | | | |

Please explain your response:

6. Alignment with the Project Vision and Guiding Principles

Strathcona Neighbourhood Renewal - Project Vision and Guiding Principles

Vision

Strathcona is a welcoming, inclusive and vibrant neighbourhood designed to safely and conveniently connect a diverse mix of residents and visitors to the local businesses and services, festivals, parks, and public spaces in all seasons.

Strathcona's design encourages walking and biking in the community. Strathcona is known for its unique historic character and natural beauty and the design will preserve these qualities.

Strathcona enjoys safe, attractive and inviting public spaces that strengthen our sense of community.

Guiding Principles

1. To prioritize cycle and pedestrian spaces, and connections to all neighbourhood amenities, following Vision Zero principles, while considering the needs of vehicle users.
2. To provide infrastructure, street crossings and public spaces that are accessible and safe for all ages and mobility levels, and in all seasons.
3. To enhance/establish public spaces and parks that provide opportunities for community gathering, recreation, resting spaces and public events.
4. To incorporate design elements that reflect, protect and preserve the neighbourhood's history and natural elements.
5. To design safe, user-friendly roadways and intersections that reduce vehicle speeds and discourage shortcutting.

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6. To provide residents and visitors with convenient access to buildings on residential streets.

Do you see the project vision and guiding principles represented in this draft concept design?

Yes _____

No _____

Are there gaps or guiding principles not represented? (Please explain)

DEMOGRAPHIC INFORMATION

Finally, We would like to get a little more information about you. The answers to these questions will not be associated with the rest of the survey. They will be used to help the City ensure engagement events are as inclusive as possible.

1. Which of the following describes you in Strathcona neighbourhood? (Please check all that apply)

- a. Live
- b. Own property
- c. Rent property
- d. Work
- e. Visit at least once per week
- f. Operate a business
- g. Other (please specify)

2. Where in Strathcona do you live? (Please ✓)

- ☐ East of 99 Street and South of 92 Avenue
- ☐ North of 92 Avenue
- ☐ Between 99 Street and Gateway Boulevard and south of Saskatchewan Drive
- ☐ North of Saskatchewan Drive
- ☐ West of Gateway Boulevard
- ☐ Not a resident in Strathcona

3. Which best describes your age?

- a. less than 18 years
- b. 18 - 24 years
- c. 25 - 34 years
- d. 35 - 44 years
- e. 45 - 54 years
- f. 55 - 64 years

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- g. 65 years or older
 - h. Other (please specify)
4. Which of the following describes your household? (Please check all that apply)
- a. We have children under 13 in the household
 - b. We have people 13-64 in the household
 - c. We have people 65 and above in the household
4. What type of a dwelling do you live in?
- a. Single detached home
 - b. Townhouse, duplex, or fourplex
 - c. Condo/apartment
 - d. Other (please specify)
5. What is your gender identity?
- a. Woman
 - b. Man
 - c. I identify as _____
6. Are you a member of any of the following groups? (Please check all that apply)
- a. Visible minority
 - b. Persons with disabilities
 - c. Indigenous
 - d. New to Canada
 - e. None of these
 - f. Other (please specify)
7. What is the highest level of education you have completed?
- a. Elementary/grade school graduate
 - b. High school graduate
 - c. College certificate or diploma
 - d. Trades certificate, diploma, or apprenticeship
 - e. University undergraduate degree
 - f. Professional degree (ex. Medicine, Law)
 - g. Graduate degree (ex. Masters, PhD)
 - h. Other (please specify)
8. Which of the following categories best describes your total household income in 2017 before taxes?
- ☐ Under \$30,000
 - ☐ \$30,000 to \$59,999
 - ☐ \$60,000 to \$99,999
 - ☐ \$100,000 to \$149,999
 - ☐ \$150,000 and over
 - ☐ Other (please specify)

Please ensure your completed surveys are returned by July 4, 2018.

This information is being collected in accordance with 33(c) of the *Freedom of Information and Protection of Privacy (FOIP) Act* and will be used for the administration of Building Great Neighbourhoods Strathcona Neighbourhood Renewal Project, including the providing responses to residents' inquiries or comment and to provide updates regarding the project. It is protected by the privacy provisions of F.O.I.P. If you have any questions about the collection and use of your personal information, contact Becky Redford at 780 496-4887, 8th floor Century Place 9803 - 102A Avenue, Edmonton, AB T5J 3A3 or becky.redford@edmonton.ca.