Developing a Draft Traffic Calming Plan

Speeding and shortcutting emerged as one of the key concerns from the public feedback so far. There is an opportunity to consider traffic calming as part of neighbourhood renewal. Traffic calming is a combination of mainly physical traffic measures that address speeding or shortcutting traffic on local and collector roads within communities. Your feedback will help us finalize a Traffic Calming Plan.

Here is a reminder of what you told us about speeding and shortcutting concerns from past engagement events:

What We Heard

- There is a desire to reduce traffic speed and shortcutting on residential roads in the community.
- When evaluating possible solutions, the most important aspects to consider were:
  - pedestrian comfort
  - cyclist comfort
  - slowing vehicle traffic
- Residents indicated that they are most comfortable with:
  - raised crosswalks
  - curb extensions
  - raised intersections
  - mini roundabouts
- Residents are the least comfortable with raised medians through intersections and road closures.

Project Considerations

- Locations and measures are selected to work together as a system to reduce speed and shortcutting over a larger area. It is often not feasible or necessary to install traffic calming measures at every location.
- Minimizing diversion of traffic to other roads.
- Residents level of comfort with traffic measures and identified locations of concern.
- Choosing traffic measures and locations that slow vehicle traffic and enhance pedestrian crossings.
- Placing traffic measures in school and park areas.
- Design elements of proposed bike routes on 92 Street, 96 Street, 114 Avenue and 119 Avenue.
- Potential impacts to residents such as: noise and vibrations, driving time and parking.
- Potential impacts to services such as: road maintenance, emergency services, waste management and school buses.
- Balancing traffic measure benefits with complexity of design and cost.

Draft Concept Plan Outcomes

- This plan proposes traffic calming measures at key locations that work together effectively as a system. This system currently includes:
  - Raised crosswalks
  - Curb extensions
  - Continue to provide a traffic calming plan that is integrated with other design elements such as bike routes and park spaces.
  - Flexibility in adjusting the traffic calming plan based on community feedback, with the following exceptions:
    - Traffic calming measures will be incorporated around schools.
    - Shared bike routes may include traffic calming measures as required.
    - Constructability (ensuring we can build it).

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What We Would Like Your Input On:

Thinking about how you travel through your community, and based on the draft traffic calming plan (see display board following), please provide feedback on the following questions (either on a post-it below or directly on the table maps):

- How does the proposed traffic calming plan and its traffic measures positively impact the community?
- How does the proposed traffic calming plan and its traffic measures negatively impact the community?
- What would you change?

Add your comments here

Add your comments here

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LEGEND

- SPEEDING
- SHORT CUTTING
- ROADWAYS NOT INCLUDED WITH ALBERTA AVENUE RECONSTRUCTION

SHARE YOUR VOICE

SHAPE OUR CITY

Edmonton
Raised Crosswalks
- Raised crosswalks are marked, elevated pedestrian crossings that provide:
  - speed reduction through the crosswalk
  - improved driver awareness of the pedestrian crossing
  - easier access for pedestrians with reduced mobility

Curb Extensions
- Curb extensions narrow the road at intersections to provide:
  - localized speed reduction for vehicles that are turning and traveling through
  - reduced crossing distances for pedestrians
  - a barrier for vehicles parking too close to the intersection
  - opportunities for landscaping