



Burlingame Avenue



Calgary 7 Street SW Cycle Track

By the year 2040, Edmonton will be home to more than 1 million people. To accommodate growth and support a healthy and compact city, we need a new approach to development/redevelopment of our communities, streets, transportation and housing.

### How We Create Change

- Enhance public transit and other transportation methods besides single-occupant vehicle
- Help all Edmontonians to safely walk, bike, ride transit, ride-share and drive.
- Make natural and public spaces a priority.
- Encourage active lifestyles through recreational opportunities, place-making and urban planning.
- Provide more diverse housing options including higher dwelling densities, transit orientated developments and mixed-use.

### Key Transportation Strategic Goals

- Edmonton's transportation system supports healthy, active lifestyles, and addresses user safety and security.
- Public transit, walking and cycling become preferred by more people. More people can move more efficiently in fewer vehicles.

109 Street is more than just a transportation corridor. It serves residential neighbourhoods, schools, businesses and major transit routes. As such a vital part of Edmonton, it is essential that it reflects the long-term vision of the City.



Together with you, the City is developing streetscape designs for 109 Street that address the needs of all users (pedestrians, cyclists, transit riders and drivers) and enhance accessibility, safety, furnishings, signage, surface treatments, public art, lighting, public spaces and more.

Although the plan is being designed with a long term (20 year vision) in mind, there are opportunities to begin transforming 109 Street in the shorter-term.

## GOALS

- Provide a healthy, sustainable and aesthetically pleasing environment
- Encourage vibrant, safe, social pedestrian and cycling spaces
- Maintain the efficient flow of commuter traffic
- Encourage the development of a viable, destination-oriented commercial area

## OUTCOMES

- Short-term off-street improvements
- Long-term road/streetscape improvements

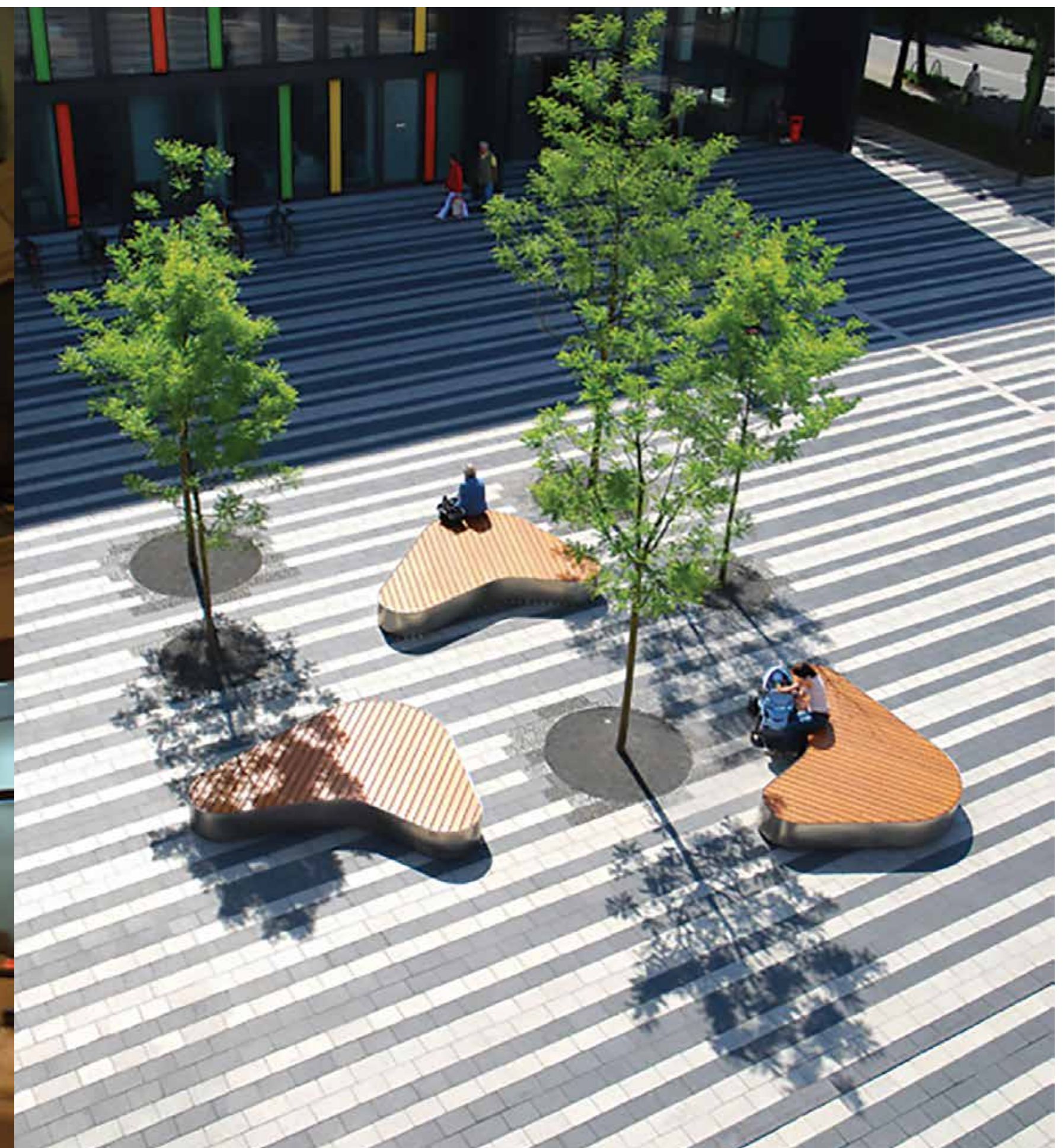
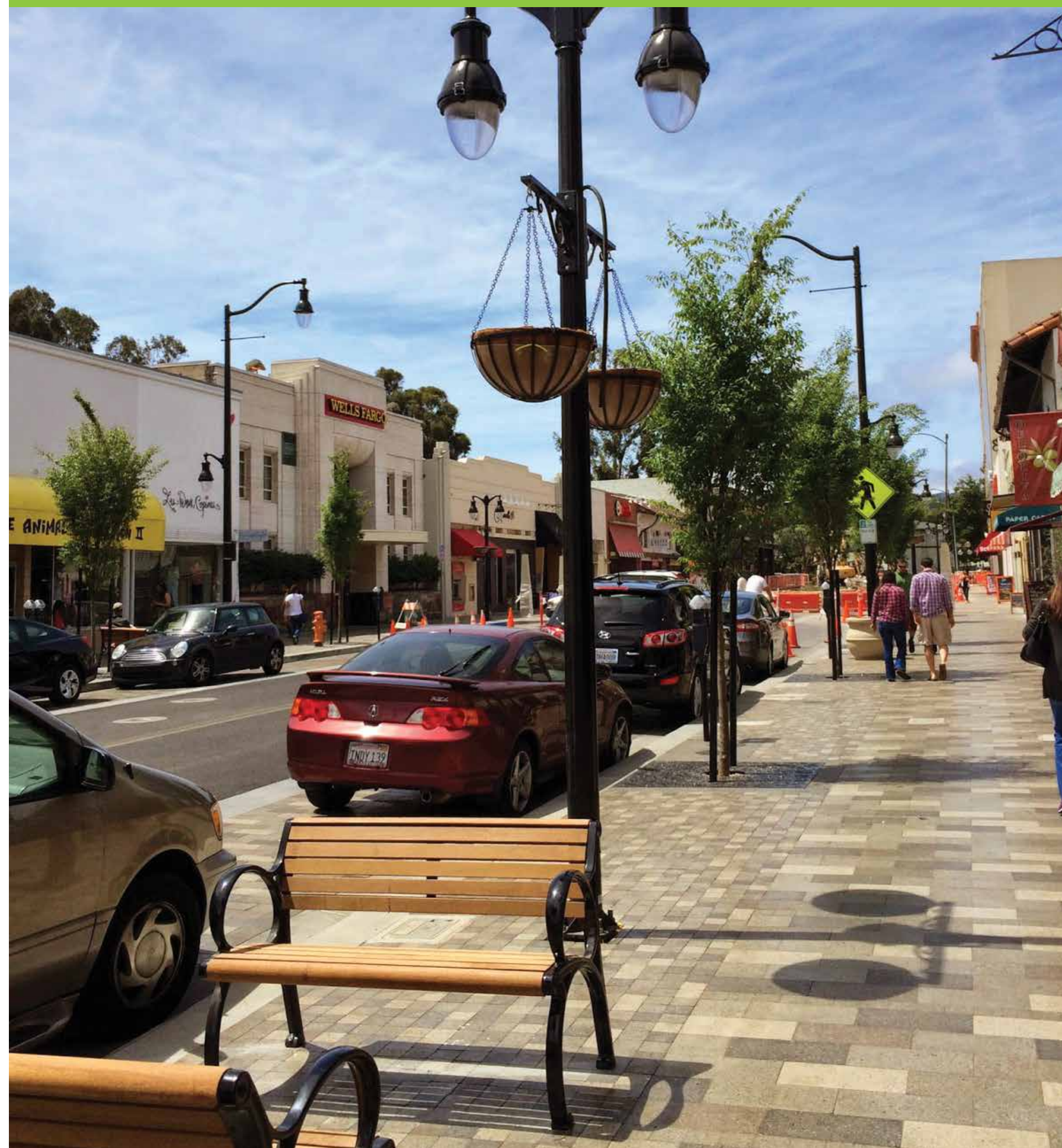
Fabulous streets have great character and style.

109 Street deserves its own unique character which can be created through elements, features and furnishings.

We want to know what identity, character or style you want for the future 109 Street.

Should the concept be linear (one consistent theme for the entire length of the street) or nodal (variations in the theme unique to certain communities/areas)?

Let us your thoughts here or on our Comment Form/online survey.



**DECEMBER 2015**

Community Integrated Committee Meeting

**JANUARY 2016**

Public Open House 1 – *input opportunity*

**FEBRUARY - APRIL 2016**

Reviewed Public Input  
 Conducted Technical Studies  
 Developed 3 Design Approaches  
 Met with Internal Stakeholders

**APRIL 26, 2016**

Community Integrated Committee Meeting

**MAY 12, 2016**

**PUBLIC OPEN HOUSE 2 – INPUT OPPORTUNITY**

**SUMMER 2016**

Develop Design Concept  
 Conduct Additional Technical Studies

- Traffic and Network Analysis
- Intersection Evaluations
- Market Analysis

**FALL 2016**

Community Integrated Committee Meeting  
 Public Open House 3 – Present Streetscape Design Concept – *input opportunity*

“To improve the quality and appearance of development and the streetscape on 109 Street to achieve a better environment for pedestrians and a better balance between all users of this important transportation corridor.”

In 2013, City Council approved the **109 Street Corridor Area Redevelopment Plan (ARP)**. Created with community input, the plan sets a clear direction for the future redevelopment of the area, and specifically the 109 streetscape.



109 Street Corridor Study Process

## WHAT IS AN AREA REDEVELOPMENT PLAN (ARP)?

Area Redevelopment Plans are used to guide how an existing built-up area or neighbourhood should develop in the future.



We Can Do Better,  
Edmonton.  
Think Big.





Designers have considered input from Public Meeting 1 (January 2016), direction from the 109 Street Area Redevelopment Plan, City policies and guidelines, and technical studies including a traffic analysis to begin to develop the 109 Street Streetscape concept plan.

The plan will include streetscape enhancements in each of these areas:

- Pedestrian Space
- Cycle Space
- Transit Space, Shelters and Stops
- Vehicle Space
- Aesthetics
- Future Development

*The level/degree of some elements may vary between the North Zone and South Zone and will depend on the final roadway/sidewalk configuration. Some elements may be possible in the short term.*

The final streetscape concept plan will include an improved pedestrian experience for comfort and safety:

- Wider sidewalks
- Buffers between sidewalk and roadway such as boulevards, parking and/or cycle lanes
- Improved pedestrian crossings that could include marked crosswalks, pedestrian activated lights, narrower roads
- Decorative pavers/sidewalk banding in some locations to create local character
- Pedestrian oriented lighting
- Street furnishing such as benches and seating areas
- Connections to downtown, south side, University of Alberta, Whyte Ave and the River Valley maintained and enhanced
- Spaces for street-side patios in commercial areas

Desireable Outcomes:

- Better pedestrian environment encourages places to shop and dine
- Creates a community main street with active pedestrian use
- Encourages walkability; locals may choose to leave the car at home!
- Safer for children to walk to school
- Reduction in accidents and pedestrian injury



*The level/degree of some elements planned may vary between the North Zone and South Zone and will depend on the final roadway/sidewalk configuration.*



The final streetscape concept plan will work to improve the cycle experience.

- Bike racks added
- Connections with city-wide cycle network considered (106 Street/76 Avenue, High Level Bridge, 83 Avenue, etc.)
- Connections to downtown, south side, University of Alberta, Whyte Ave and the River Valley maintained or enhanced

The specific details of how bicycles will be accommodated on 109 Street will be determined based on the final road configuration. Let us your thoughts below or on our Comment Form/Online survey.

### Outcomes:

- Encourages cyclists to continue to shop and dine on 109
- Safer for children to cycle to school
- Encourages commuter cyclists to stop and enjoy the area
- Reduction in accidents and cyclist injury



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The final streetscape concept plan will improve the transit rider comfort and experience:

- Improved bus shelters
- Enhanced area lighting
- Enhanced sidewalk around bus stops
- Safer sidewalk encourages more people to walk to transit

Outcomes:

- Increased usage of transit services



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- Streetscape design will encourage a more pedestrian friendly realm and provide more attractive conditions for redevelopment in the future.
- Guidelines for how new development will interact with new 109 Street edge

## Outcomes:

- Land values of adjacent properties are expected to rise
- Increased pedestrian and cycle visitors will boost local businesses
- Creates active street edges and main street look and feel



*The level/degree of some elements planned may vary between the North Zone and South Zone and will depend on the final roadway/sidewalk configuration.*

The final streetscape concept plan will include a **improved aesthetics for a better experience for all users.**

- Street trees, planters and landscaping
- Public art
- Wayfinding signage
- Overhead wires will be replaced with underground utilities
- A compelling theme/character developed to unify elements of the streetscape
- Street furniture such as benches, bike racks, trash/recycling receptacles
- Pedestrian lighting
- Open/public and green spaces identified
- Consideration for heritage and history of local neighbourhood

## Outcomes:

- Promotes sense of pride and belonging with local community
- Improved connectivity to explore local community destinations
- Needs of children and seniors will be better addressed



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The final streetscape concept will work to maintain an efficient flow of traffic and provide a safe and pleasant driver experience for both commuters and community residents

### Maintained Arterial Function

- Efficient traffic flow of future traffic volumes maintained
- North/south connector function remains
- Connections to downtown, south side, University of Alberta, Whyte Avenue maintained and enhanced.
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### Traffic Management Considered

- *Speed:* Narrowed lanes, canopy trees, curb extensions and buffer between pedestrians and traffic to discourage speeding
- *Traffic flow:* Analysis of traffic signals will ensure an optimized syncing of lights to encourage efficient traffic flow
- *Intersections:* Both the Saskatchewan Drive and 61 Avenue intersections will be considered for redesign to optimize traffic movement and safety

### Outcomes:

- Reduction in accidents and injury
- Improved pedestrian comfort
- Shift of character from vehicular corridor to community main street



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## Share your vision for 109 Street!

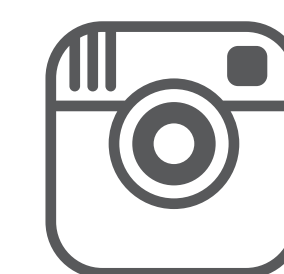
Please leave us your thoughts on our Comment Form available at the welcome desk tonight or online until May 26, 2016.

**Website:** [edmonton.ca/envision109](http://edmonton.ca/envision109)

Post photos of your favourite street as we envision 109 Street in the future!



**Twitter:** @cityofedmonton #envision109



**Instagram:** @#envision109

# Thank You!