

**Let's talk** about how to create a safe, visually appealing streetscape.

**Let's rethink** sidewalks, landscaping and parking.

**Let's revitalize** for all users to enjoy.

**We want to hear your vision for a future 109 Street.**



# 109 Street Streetscape Concept Design

## Public Open House #1

January 27, 2016



Let's Talk!

Let's Rethink!

Let's Revitalize!

Edmonton

# Agenda

- Introductions
- 109 Street Corridor ARP (2013)
- Project Overview
- What is a Streetscape?
- Considerations
- Involving YOU! - Public Involvement Process

# Project Partners

## City of Edmonton

- Sustainable Development
- Transportation Services

## Consultants

- EDA Collaborative – Landscape Architecture/Urban Design
- BA Group – Transportation Planning/Engineering
- Twenty/20 Communications – Public Engagement

# 109 Street Corridor Area Redevelopment Plan

# 109 Street Corridor Area Redevelopment Plan (2013)

## **Plan Purpose and Objective**

“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.”

# 109 Street Corridor Area Redevelopment Plan (2013)

## **Developed:**

- Vision for corridor
- Development concepts for uses and locations
- Guiding principles
  - Safe, visually appealing streetscape and roadway for all users.
  - Create a vibrant residential and commercial mixed-use street.
  - Encourage high quality medium-scale development to increase the vitality of the corridor.

# Project Overview



# Why is this Project Needed?

As part of its implementation plan, the 109 Street Corridor ARP (2013) asks that a 'Comprehensive Streetscape Improvement Plan for 109 Street' be developed to guide future roadway, public realm, and associated improvements.

# Project Objective

To help revitalize the communities along 109 Street through public realm improvements.

Create streetscape concept designs that address and balance the needs of drivers, cyclists, pedestrians and transit riders by enhancing accessibility, safety, furnishings, signage, surface treatments, public art, lighting, public spaces and more.

**Public realm only (property line to property line)**

# Project Outcomes

Two streetscape concept design options will be developed:

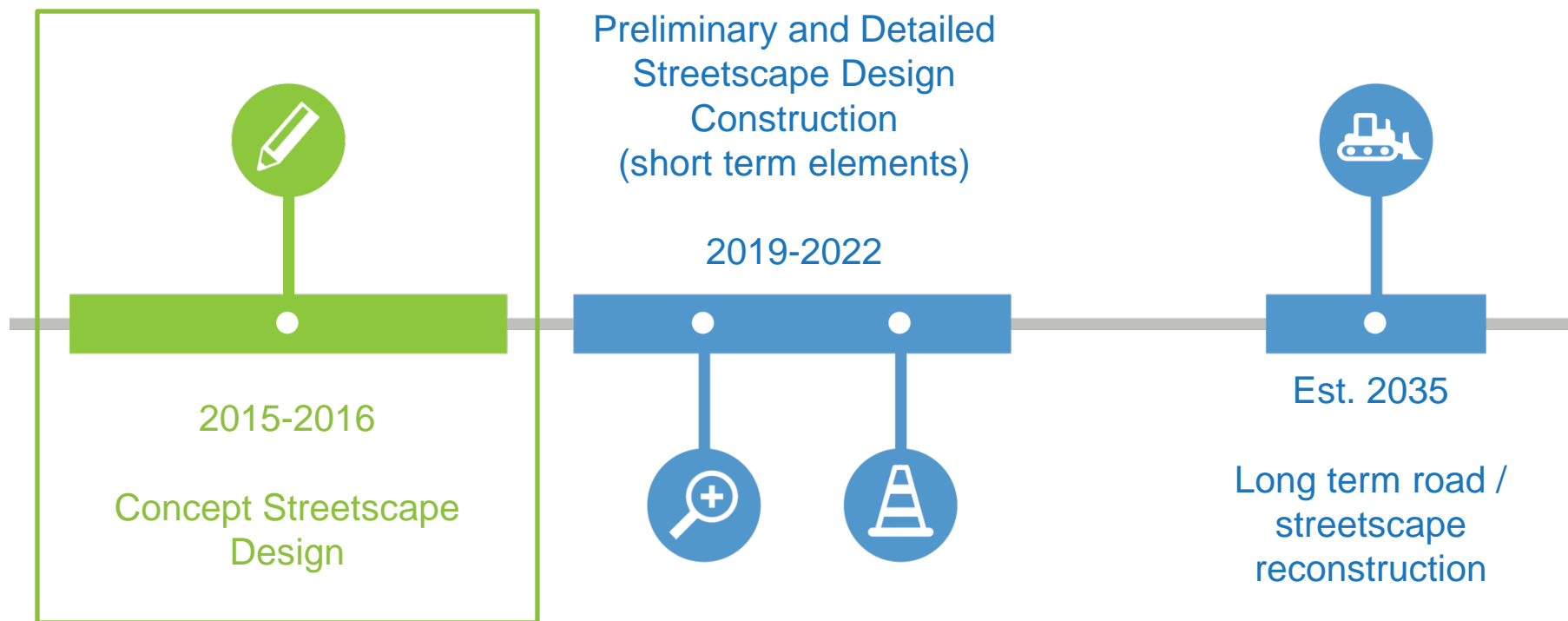
- **Short term improvements** - improvements to the public realm that do not involve reconstruction of the roadway.
- **Long term road/streetscape improvements** - reconstruction of roadway that envisions a more pedestrian oriented street.

# Project Area

- 109 Street between High Level Bridge and 61 Avenue
- Arterial road (6-7 lanes)
- Prominent link between downtown and south Edmonton
- Six neighbouring communities
- East-west connector between neighbourhoods, schools and businesses
- Two distinct character areas
  - North of Whyte Ave (Commercial and more urbanized)
  - South of Whyte Ave (Residential with commercial nodes)



# Project Timeline

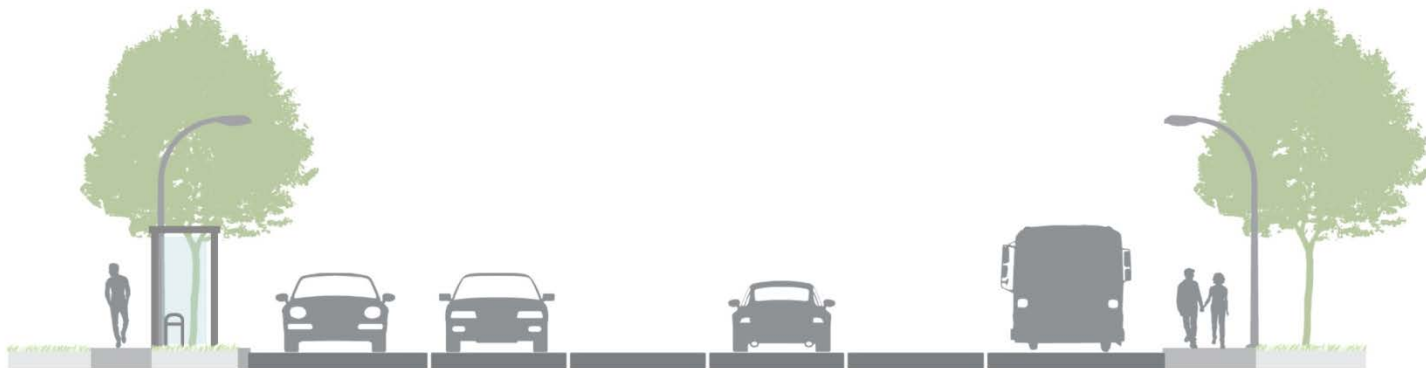


# Streetscape?

# Streetscape?

- Area between property lines
- How the street looks, feels and functions
- Defines the character of a community
- Provides places for activity and social gathering
- Accommodates a diverse range of transportation modes (vehicles, pedestrians, bicycles and transit)
- Stimulates economic activity and pride

Each streetscape is unique, but key ingredients include **sidewalks**, street **trees**, **bike lanes**, **parking lanes**, **crosswalks**, **pedestrian lighting** and signals, **street furniture** and traffic calming measures such as **curb extensions** and **medians**.



# Streetscape character sought?

Things to consider:

- Sidewalks
- Bike paths
- Shared use paths
- Crossings/bulb outs
- Trees and plantings
- Lighting
- Furnishings (benches, bins, etc.)
- Transportation mode priorities
- Parking
- Traffic calming





# Common Streetscape Elements



# Common Streetscape Elements



# Common Streetscape Elements



## Common Streetscape Elements



# Common Streetscape Elements

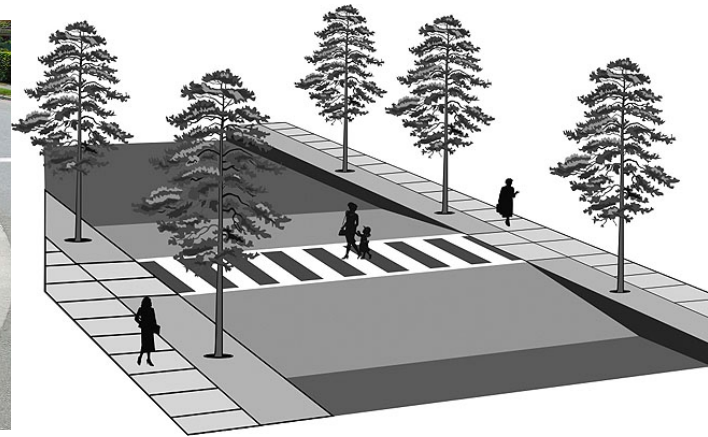
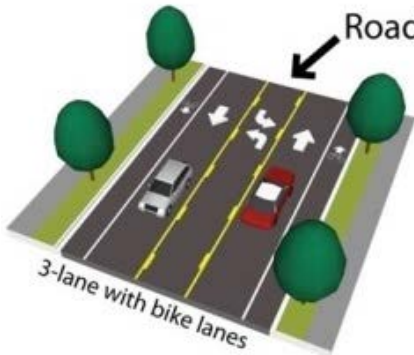


# Common Streetscape Elements

Road Diet Example



Road Diet



# Successful Streetscapes

- Are attractive
- Become centres of activity or well used routes
- Are pedestrian, bike and transit friendly
- Are safe and walkable
- Make space inviting and engage people

**We are looking for your input on the details and design.**

# Considerations/Constraints



# Considerations/Constraints

- 109 Street is identified as a ‘Transit Avenue’ and 24hr truck route
- Engage 106/76 – collector renewal planning for 106 Street and 76 Ave
- 83 Avenue bike lanes – road redesign
- Neighbourhood renewal
- Pleasantview traffic calming
- Snow removal policies
- Current conditions
- Future LRT extensions
- Funding and implementation timing
- City guidelines (e.g., Complete Streets, Main Street, Winter Cities)

Involving YOU!

# Public Involvement

## Open House #1

Kick Off  
Open House

## Open House #2

Design Options  
Open House

## Open House #3

Recommended Concept  
Design Open House

- Public Events
- Online surveys
- Community Integrated Committee
- Stakeholder Interviews
- Online Surveys
- Social Media (ongoing)
  
- Open House #2 - Spring
- Open House #3 - Summer/Fall
- Council - Winter

# How Your Input is Used



# Share Your Vision for 109 Street!

- Complete a **Comment Form**  
(tonight or online at [edmonton.ca/envision109](http://edmonton.ca/envision109))
- Leave comments on 'sticky notes' on the **roll map**
- Share your vision on our **Idea Wall**
- Participate in our **workshop session** following the presentations
- Post photos of your favourite street

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

Twitter: @cityofedmonton #envision109

Instagram: @#envision109

# Questions?



**Let's talk** about how to create a safe, visually appealing streetscape.

**Let's rethink** sidewalks, landscaping and parking.

**Let's revitalize** for all users to enjoy.

**We want to hear your vision for a future 109 Street.**

