



Building Great Neighbourhoods

LAUDERDALE





We are here today to...

- **Explain** how the City is investing in improving your neighbourhood and how your neighbourhood will be improved to meet current City standards.
- **Show** you the preliminary road designs for your neighbourhood, including streetlight placement.
- **Ask** you to provide local knowledge in reviewing the design.
- **Highlight** the local improvement process and how it works.



Building Great Neighbourhoods

Building Great Neighbourhoods is a City initiative that coordinates three infrastructure investment programs to renew and improve Edmonton neighbourhoods.

Building Great Neighbourhoods		
Drainage Neighbourhood Renewal Program	Neighbourhood Renewal Program	Great Neighbourhoods Capital Program



In Your Neighbourhood

The City of Edmonton is:

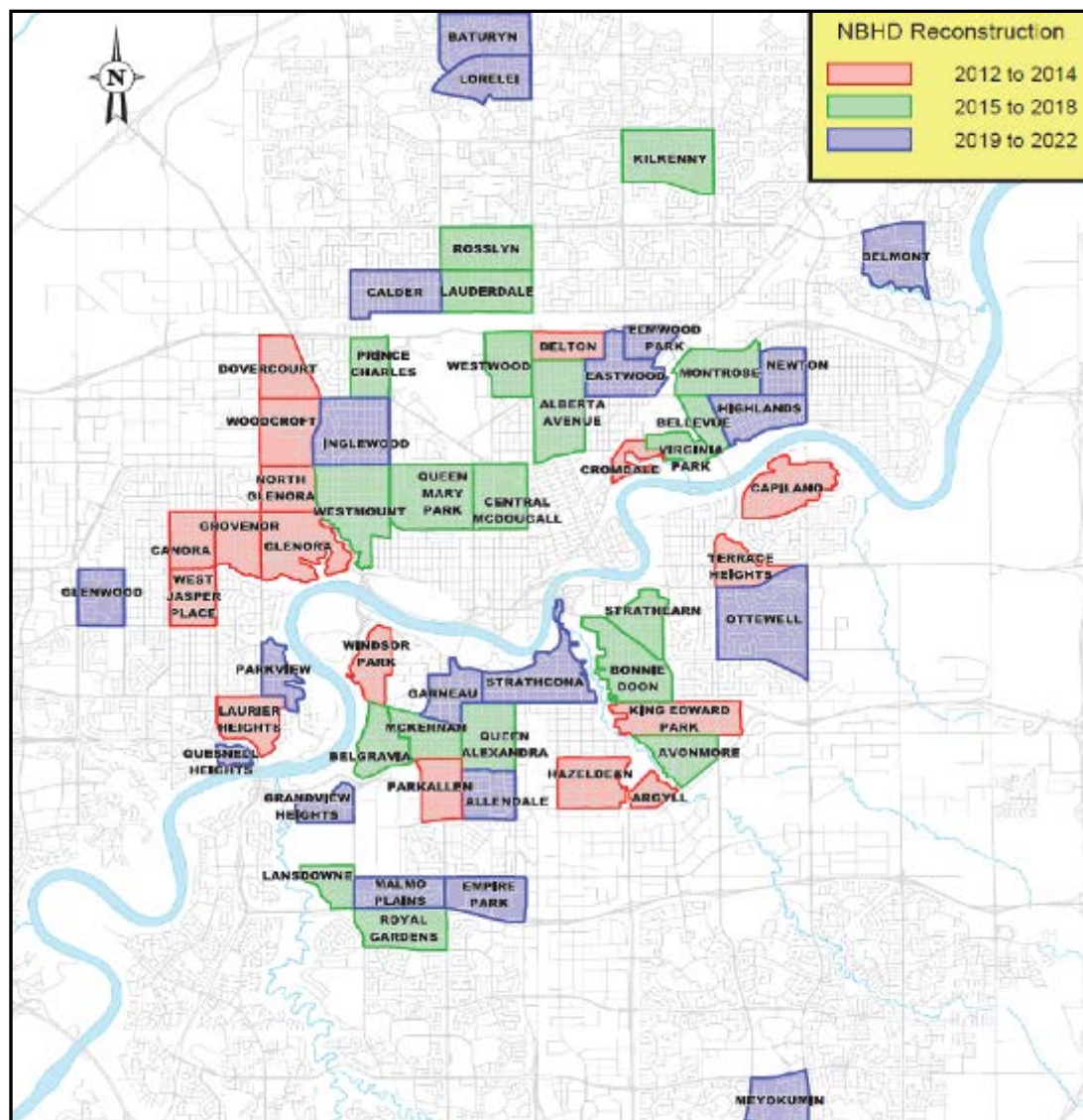
- Renewing and replacing sewers
- Co-ordinating utility repairs (EPCOR and ATCO)
- Reconstructing roads, curbs and sidewalks on City-owned property
- Replacing streetlights
- Working with residents to improve pedestrian and cycling accessibility
- Adding to your neighbourhood's livability



A Unique Program

- BGN is a long-term, planned, integrated approach to improve and replace essential infrastructure in Edmonton's mature neighbourhoods.
- This advances several long-term City goals:
 - Improve Edmonton's livability
 - Promote active transportation (walking and cycling)
 - Preserve and sustain the environment

Neighbourhood Reconstructions



2011-14:	17
2015-18:	20
2019-22:	20
Total:	57

Road Reconstruction



BEFORE



AFTER

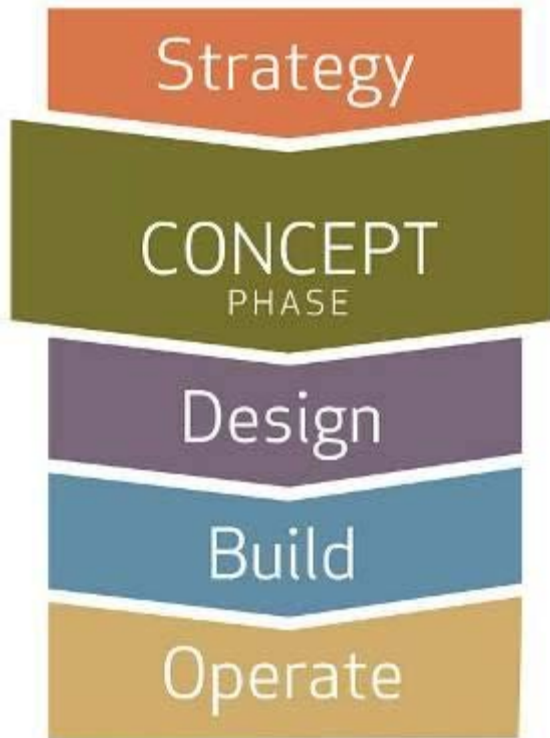


Building Great Neighbourhoods Video

Lauderdale



Meeting 1 - Concept *with Community League*



Discussion:

- Any community-led projects, initiatives or suggestions that could be opportunities for neighbourhood capital investments to improve livability
- An overview of the Local Improvement process for sidewalks and decorative street lighting and the role of the Community League
- Drainage has initiated the inspection and renewal of the sewer system

Meeting 2 (TODAY) - Design



Designs informed by:

- Conversation with the community league
- Our walk through the neighbourhood
- City design standards and policies

Feedback

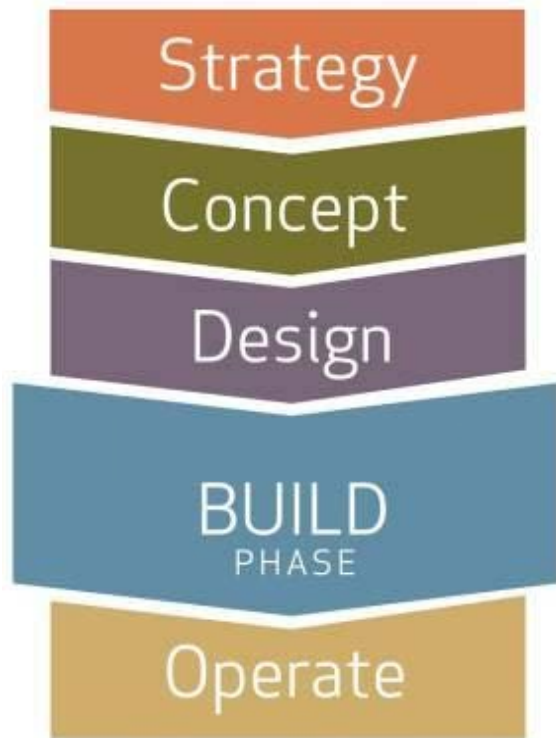


We ask that you look at these designs and use your knowledge of the neighbourhood to advise us if there are missing design elements such as:

- sidewalk links
- bicycle facilities
- traffic signs
- other suggestions to enhance livability

This will help us with our final design.

Meeting 3 – Construction Plans & Local Improvement Information



Following the design meeting, comments are incorporated if appropriate and the design is finalized. The final plan is presented to the community and the local improvement process is described in more detail.



LAUDERDALE DRAINAGE NEIGHBOURHOOD RENEWAL



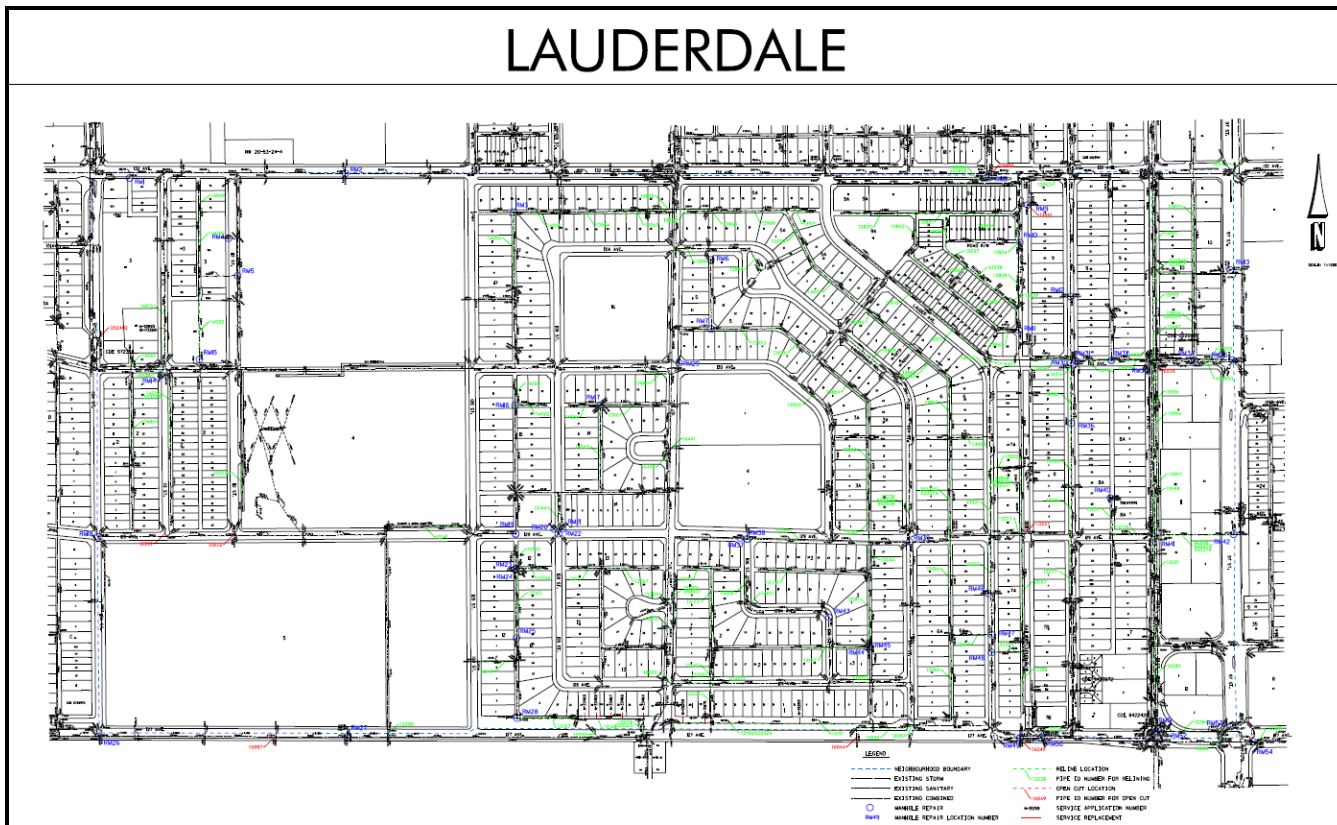
Drainage Neighbourhood Renewal

Drainage Services has been in your neighbourhood renewing and replacing storm and sanitary sewers.

- **Relining:** involves 'cured in-place' pipe material, resulting in minimal disruption to pavement
- **Open cut:** requires significant disruption to pavement

Drainage Neighbourhood Renewal

A map showing the locations of drainage work in your neighbourhood will be on display for you to look at following the presentation.

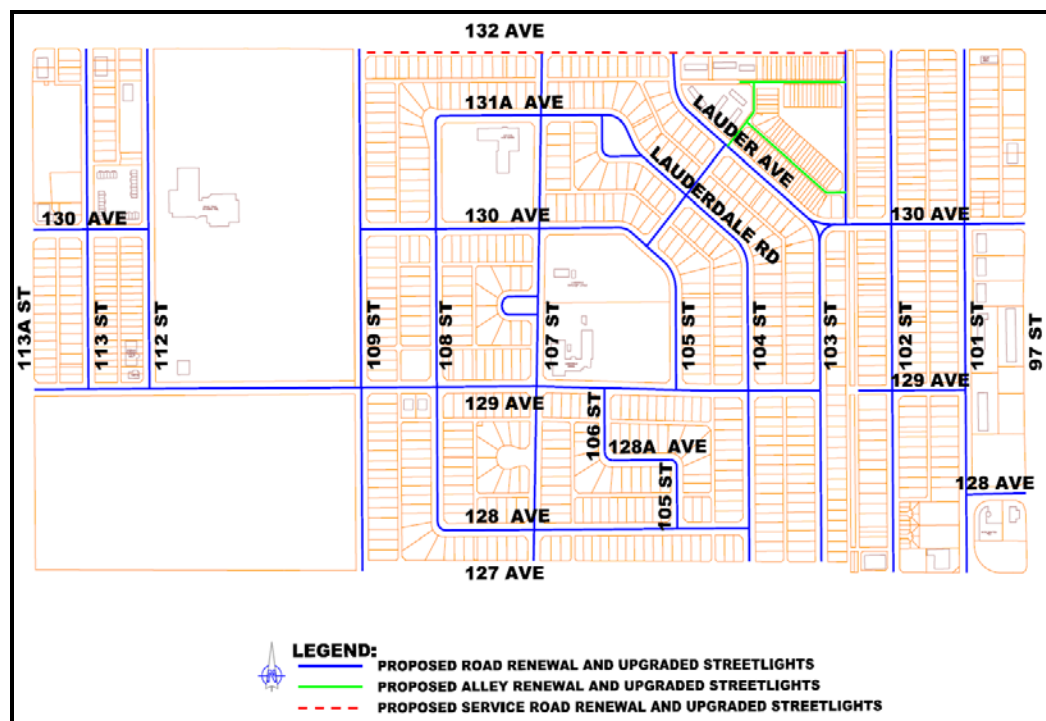




LAUDERDALE NEIGHBOURHOOD RENEWAL PROGRAM

Condition & Reconstruction Scope

- Age: 50+ years
- Pavement condition: poor
- Sidewalk condition: fair/poor
- Curb condition: poor
- Surface works cost: \$23 million (conceptual)
- Cost includes the replacement of pavement, sidewalks, curb and gutter, and upgrading streetlights in the entire neighbourhood
- Does NOT include arterial roadways



Design Considerations

Active Modes

- Addressing accessibility issues by providing new sidewalk/trail connections



Intersections

- Adding curb ramps, improving curb radius, and improving the overall operation



Design Considerations



BEFORE



AFTER

Active Transportation

Improve infrastructure:

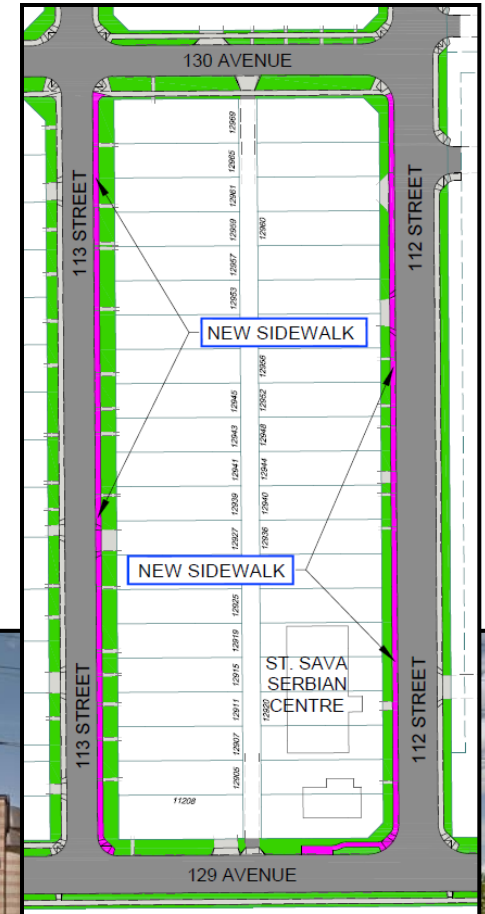
- **Sidewalks:** In residential neighbourhoods, ensure accessibility to all bus stops and provide a sidewalk on at least one side of the street
- **Bicycle routes:** Review the Bicycle Transportation Plan to implement bike lanes, shared-use lanes and shared-use pathways where applicable



Active Transportation

New sidewalks:

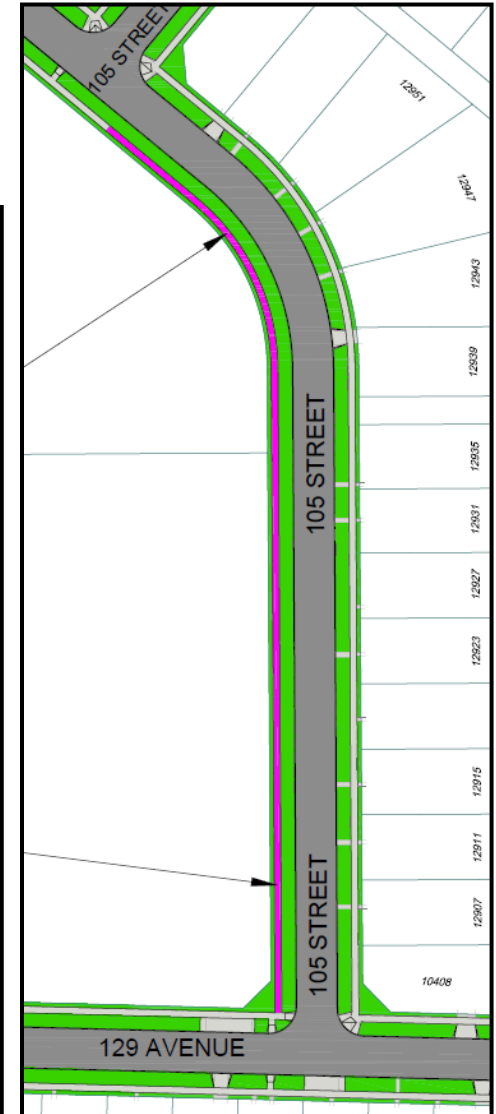
- 112 St (129 Ave-130 Ave) west side
 - Connect to existing bus stop
- 113 St (129 Ave-130 Ave) east side



Active Transportation

New sidewalk:

- 105 St (129 Ave-130 Ave) west side



Active Transportation

New sidewalks:

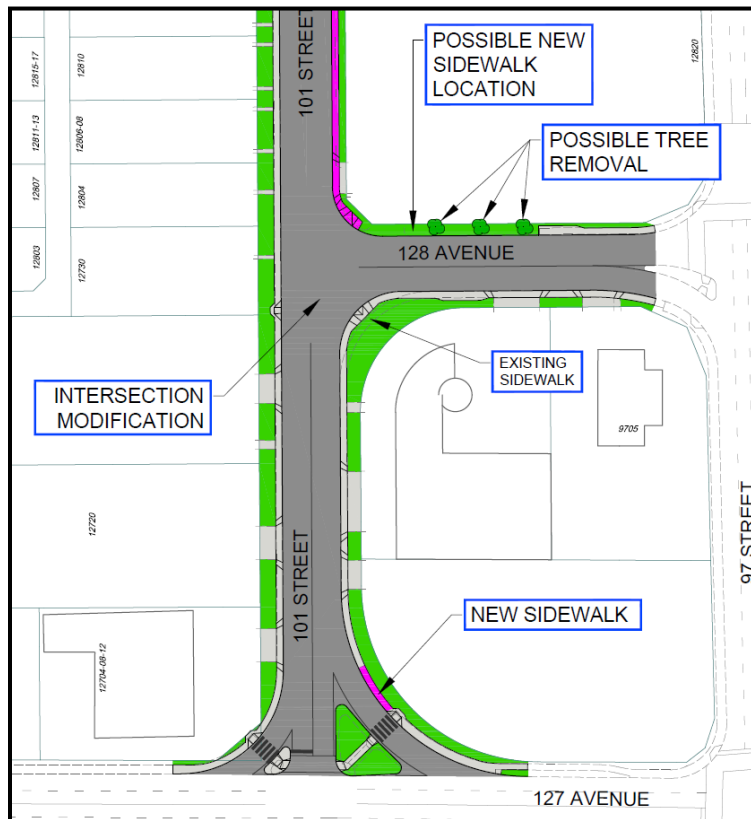
- 101 St (127 Ave-130 Ave) east side
- 130 Ave (97 St- access) south side



Active Transportation

Possible new sidewalk:

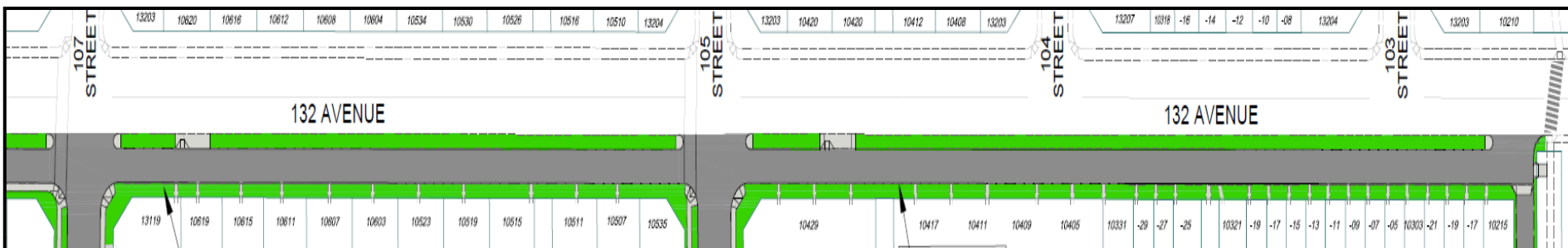
- 128 Ave (97 St-101 St) north side
- Possibly 3 tree removals



Active Transportation

Possible new sidewalk:

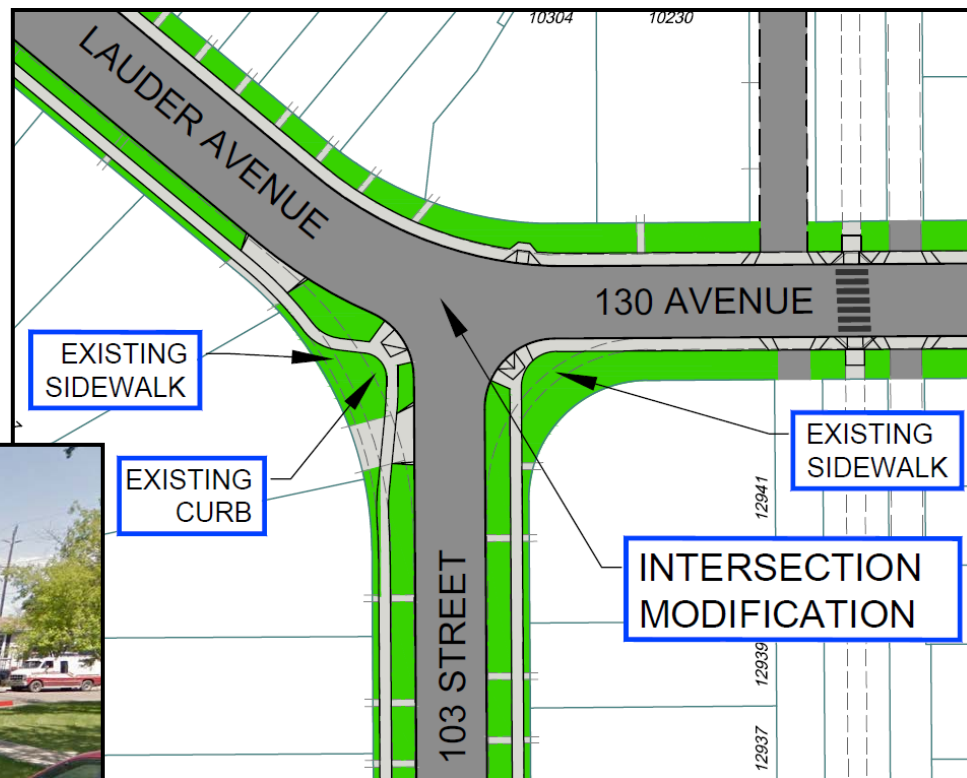
- 132 Ave service road (102A St-107 St) south side
- Possible road narrowing



Intersection Modification

Realigning intersection at:

- Lauder Avenue
- 130 Avenue
- 103 Street

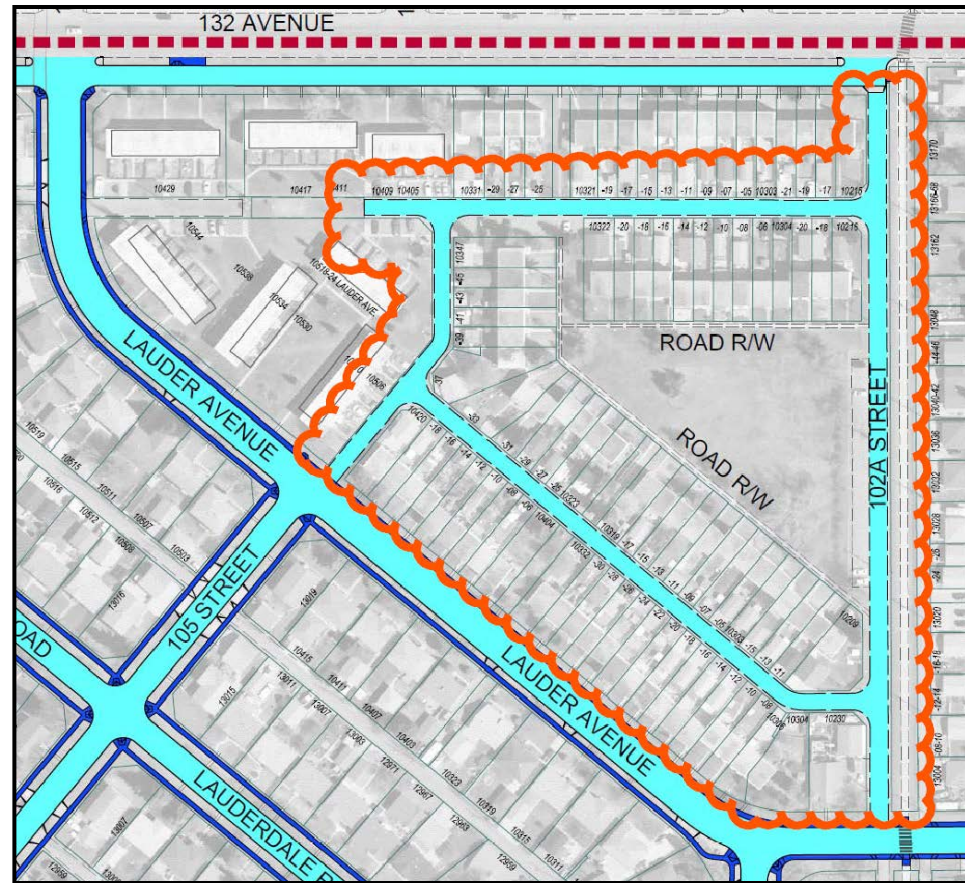


Road Reconstruction

Road reconstruction between:

- Lauder Avenue
- 132 Avenue
- 102A Street

This road is the only access point for these properties



Curb Design



Streetlight Design Standards

Neighbourhood streetlight system:

- Upgraded to energy efficient LED lighting, the new City standard for streetlights

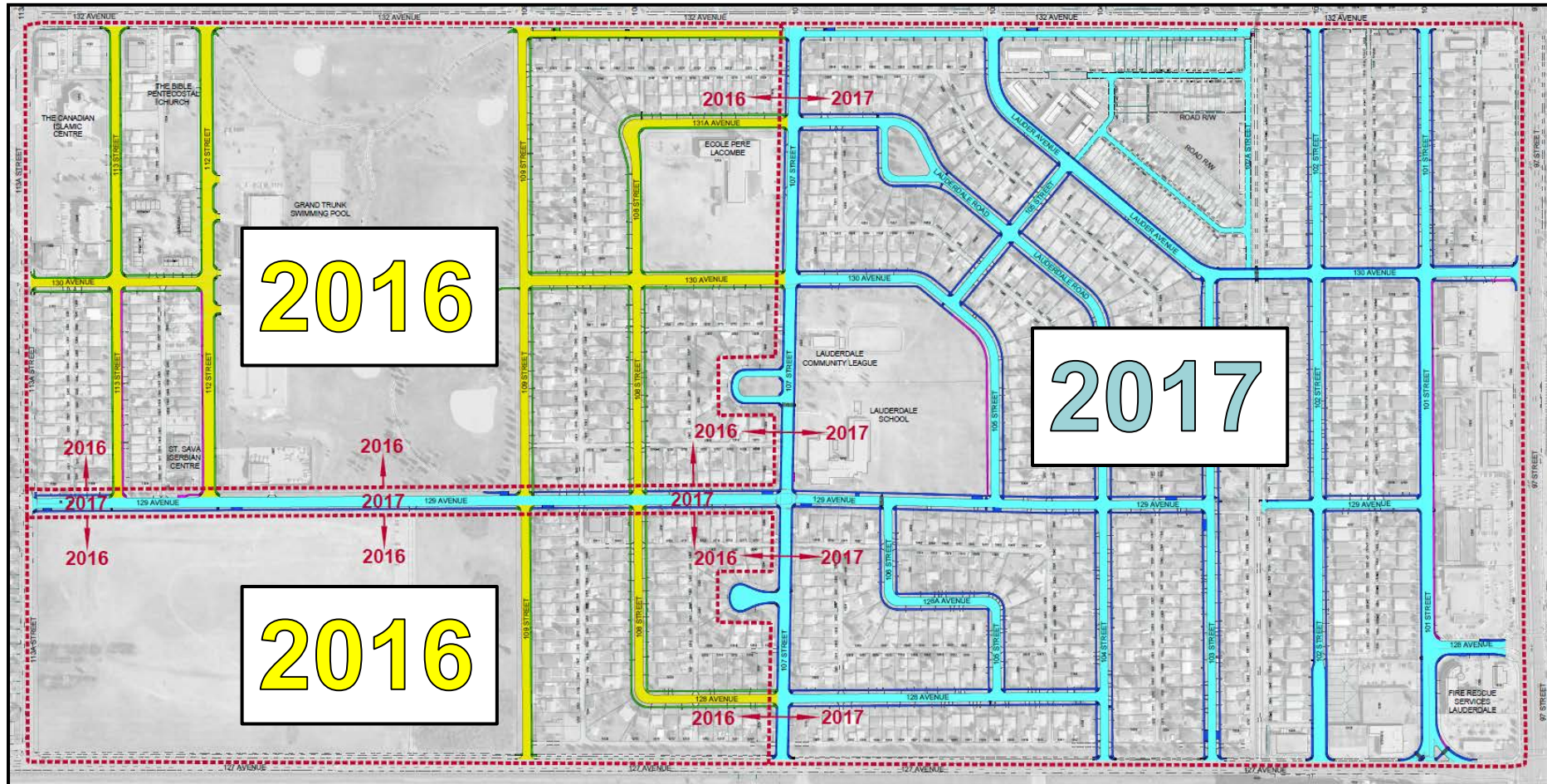




Construction Staging

- Construction is staged over [two years](#) (2016-17).
- Ultimate staging is dependent on weather conditions, coordination with utilities, and unforeseen design and construction issues.
- Construction activities around schools are scheduled during the summer months to create minimal disturbance for students.

Construction Staging





LOCAL IMPROVEMENTS



Local Improvements

Two types involved with neighbourhood reconstruction:

City initiated

- City proposes improvement and advises property owners of improvement and projected costs.
e.g. Sidewalk reconstruction

Property owner requested

- Property owners propose improvement through an Expression of Interest (EOI) and gather support for it.
e.g. Decorative streetlights

Sidewalk Reconstruction

- City and property owner share costs (50/50) of sidewalk reconstruction adjacent to the owner's property.



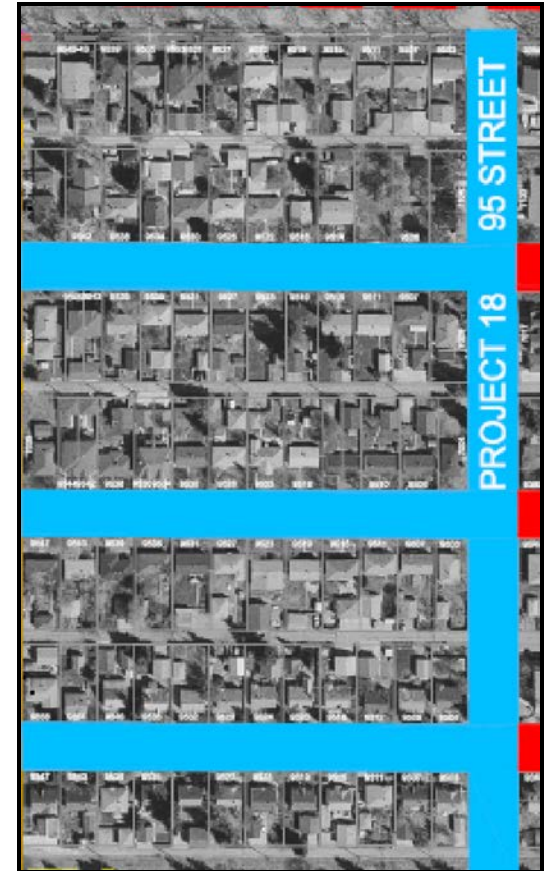


Sidewalk Reconstruction

- The current 2015 Residential Local Improvement rates are:
 - **\$212.79/m** of lot frontage for one time payment, or
 - **\$16.05/m** of lot frontage for amortized payment over **20 years**.
- For example, a typical 15.24m (50 ft.) frontage would be:
 - **\$3,242.92** one-time cash payment to the City, or
 - **\$244.61/year** for **20 years** amortized on your property taxes.

Sidewalk Reconstruction

- Is done by project area.
- A map of the project areas is provided with your Local Improvement Notice.
- If 50% +1 of property owners in any given project area petition against the local improvement, it is defeated.



Sidewalk Reconstruction

Sidewalk Reconstruction



Sidewalk Maintenance



Decorative Street Lighting

Property owner requested local improvement:

- Type selected by [July 2, 2015](#); otherwise standard LED streetlights only
- City presents an Expression of Interest (E.O.I.) package to community on [Sept 1, 2015](#)
- Signed Expression of Interest form to be received by City by [Nov 16, 2015](#)
- Must have 51% support from the neighbourhood property owners to agree to pay the additional costs for decorative lighting beyond standard streetlights



Decorative Street Blades

- Communities that opt for decorative streetlights also have the choice to add decorative street blades at no cost.
- Blade options will be included with the decorative streetlight package.





LAUDERDALE GREAT NEIGHBOURHOODS CAPITAL PROGRAM



Great Neighbourhoods Capital Program

This program makes improvements on City property in residential neighbourhoods. These investments:

- Focus on enhancing neighbourhood livability and community connectivity.
- Are unique to each neighbourhood.
- Are coordinated with work planned in the neighbourhood to maximize investments.



Great Neighbourhoods Capital Program



Harry Hardin Park in Fulton Place
BEFORE



Harry Hardin Park in Fulton Place
AFTER



Lauderdale

As you are looking at the displays, we would like to hear your suggestions around pedestrian and cycling access, traffic access or opportunities to improve the livability of your neighbourhood.



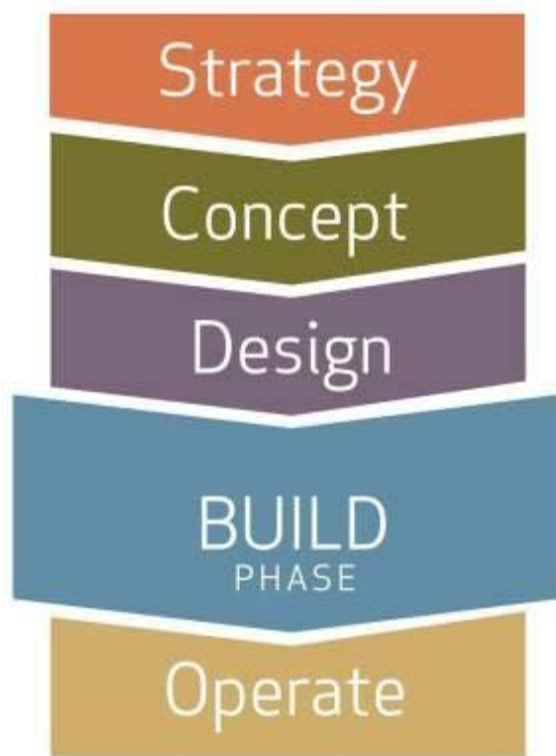
NEXT STEPS



What To Expect

- Drainage renewal work is currently underway.
- Deadline to select a decorative lighting and street blade option and send request to the City is [July 2, 2015](#).
- Local Improvement notices will be sent out [late 2015 or early 2016](#).
- Road, curb and sidewalk construction starts in [Spring 2016](#).
- Anticipated completion date is [Fall 2017](#).

What To Expect



In late 2015 or early 2016 another public meeting will be held to inform you of:

- Final designs
- Construction and Local Improvement process

Residents will get information at their homes throughout the construction process about what is happening when and what is required of residents.



Information & Feedback

INFO

Call: 311

Email: BuildingGreatNeighbourhoods@edmonton.ca

Website: edmonton.ca/BuildingGreatNeighbourhoods

FEEDBACK

- Comment forms available at front desk or survey online
- Will accept comments for [6 weeks](#) after tonight's meeting