Building Great Neighbourhoods

LANSDOWNE

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.

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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

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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

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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.

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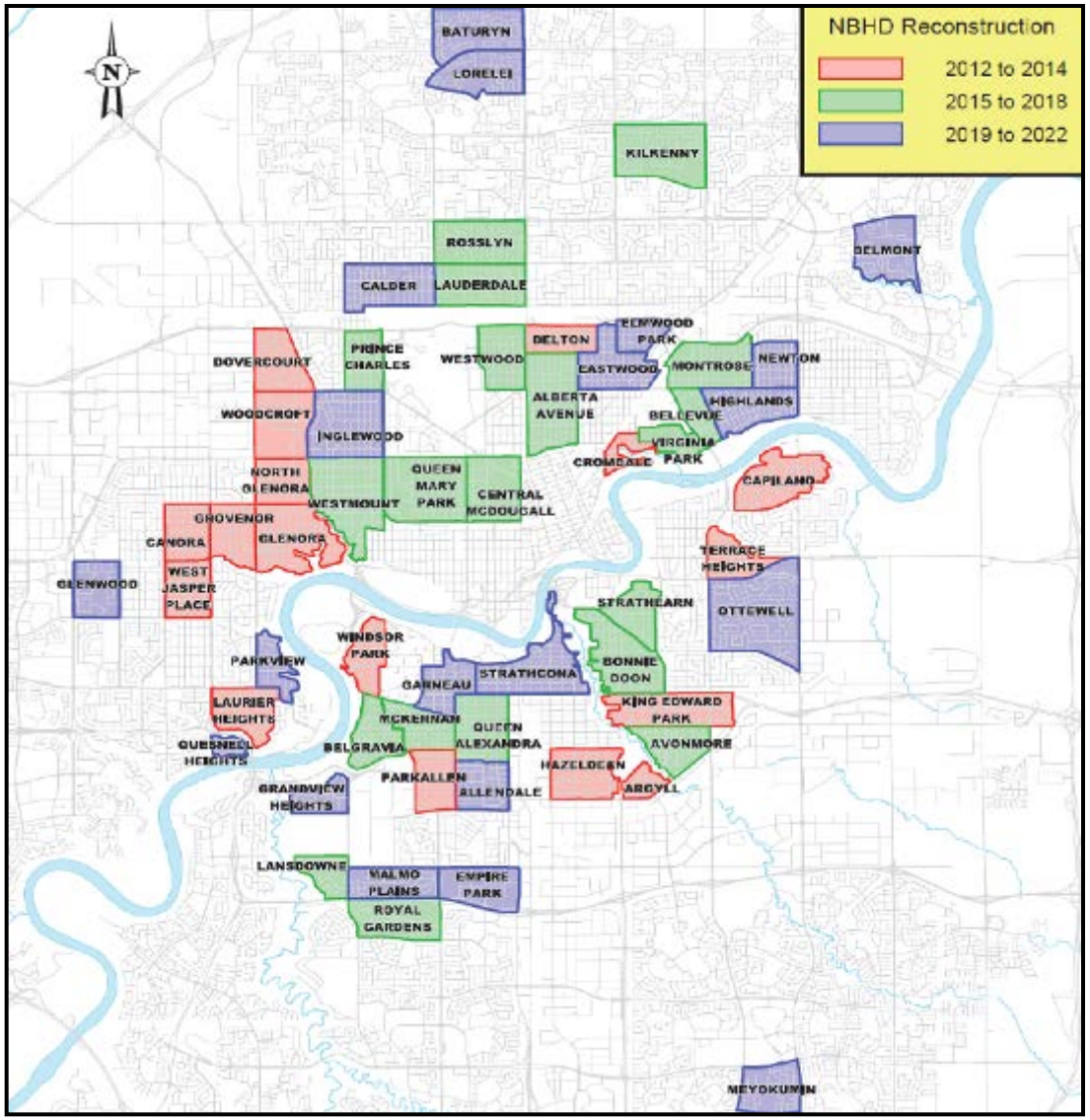
Neighbourhood Reconstructions



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

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Road Reconstruction

BEFORE

AFTER

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Building Great Neighbourhoods Video

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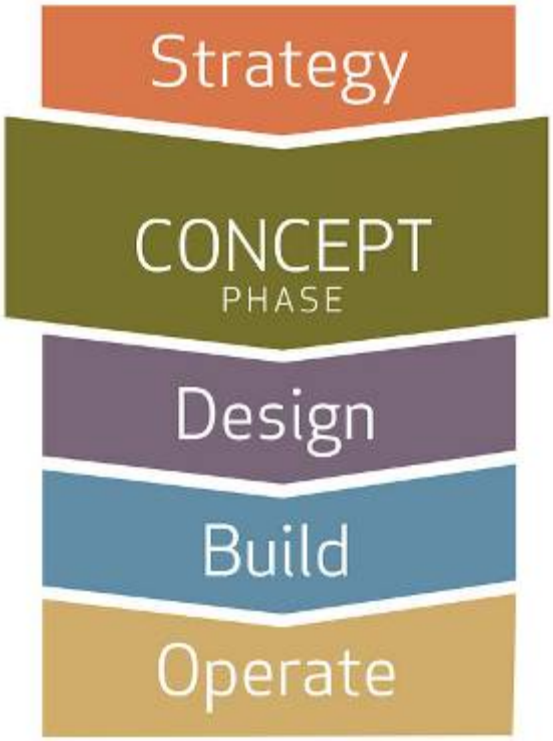
Meeting 1 - Concept
with Community League



Discussion:

- Any community-led projects or initiatives that could be opportunities for neighbourhood capital investments.
- Suggestions of capital investments for the neighbourhood that improve livability.
- Drainage has initiated the inspection and renewal of the sewer system.

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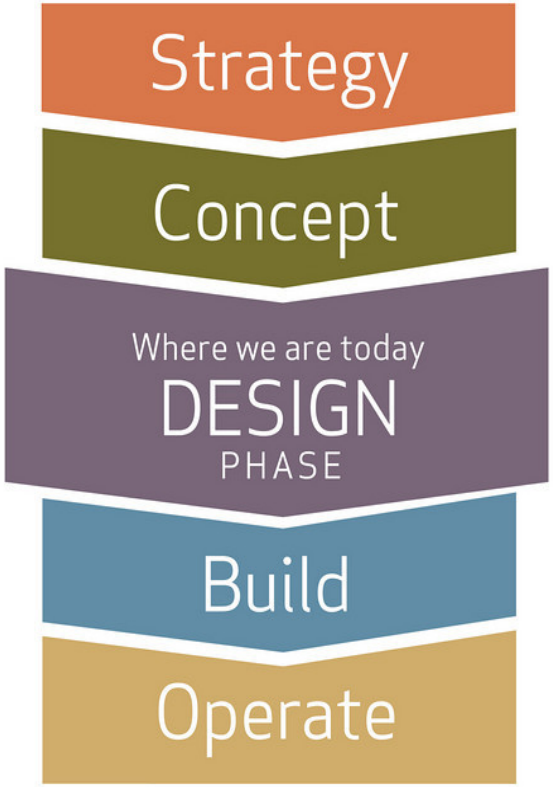
Meeting 2 (TODAY) - Design



Designs informed by:

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

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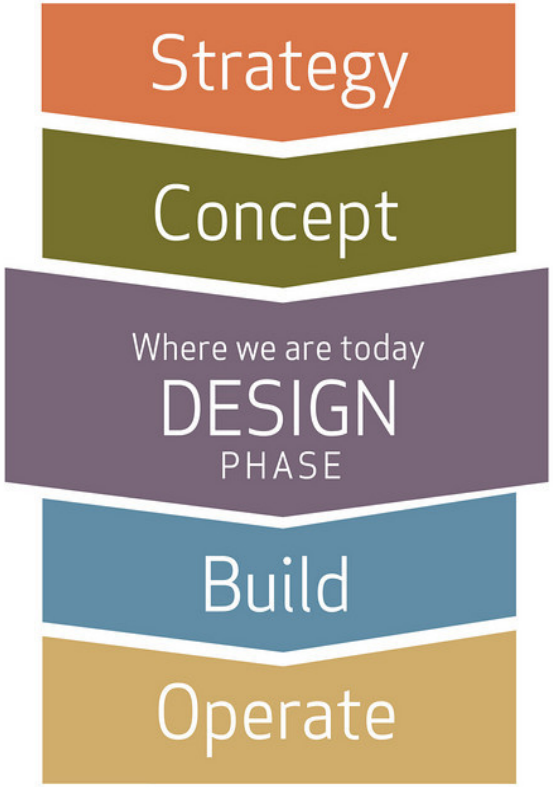
Feedback



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.

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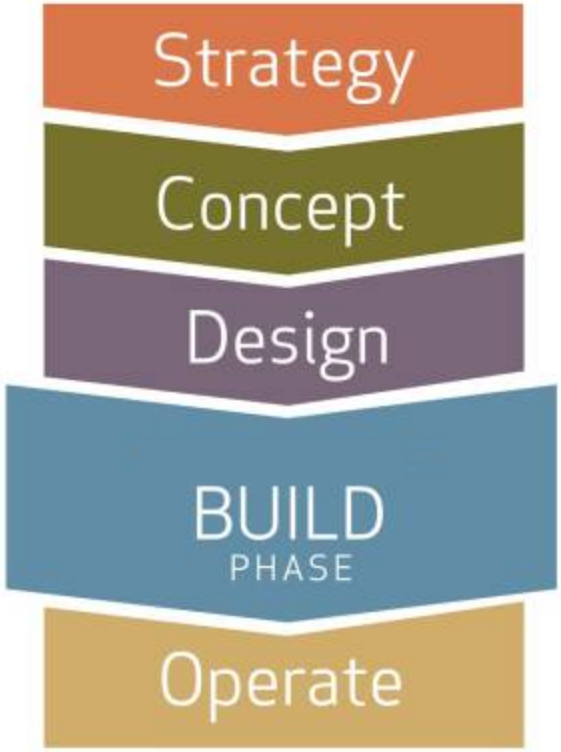
Meeting 3 – Construction Plans & Local Improvement Information



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

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LANSDOWNE DRAINAGE NEIGHBOURHOOD RENEWAL

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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.

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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.

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LANSDOWNE NEIGHBOURHOOD RENEWAL PROGRAM

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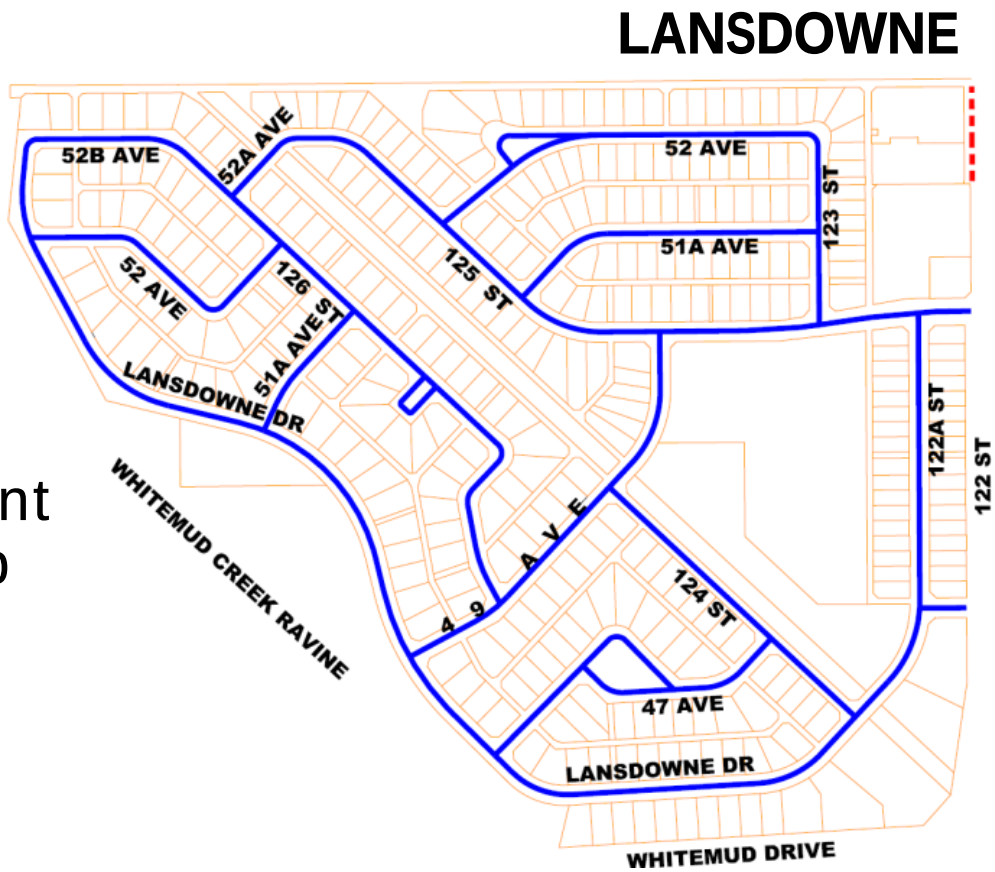
Condition & Reconstruction Scope

- Age: 55 years
- Pavement: poor condition
- Sidewalk: fair condition
- Curb: poor condition
- Surface works: $10 million (conceptual)
- Cost includes the replacement of pavement/sidewalks/curb and gutter, and upgrading streetlights in the entire neighbourhood
- Does NOT include alleys or arterial roadway like 122 St.
- DOES include service road on 122 St.



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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

Road Width

- If necessary, roads will be resized to improve functionality

Curb Type

- Roll face curb
- Straight face curb

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Design Considerations

Example: Woodcroft Ave & 117 St intersection enhancement

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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**: Use the Bicycle Transportation Plan to implement bike lanes, shared-use lanes and shared-use pathways.

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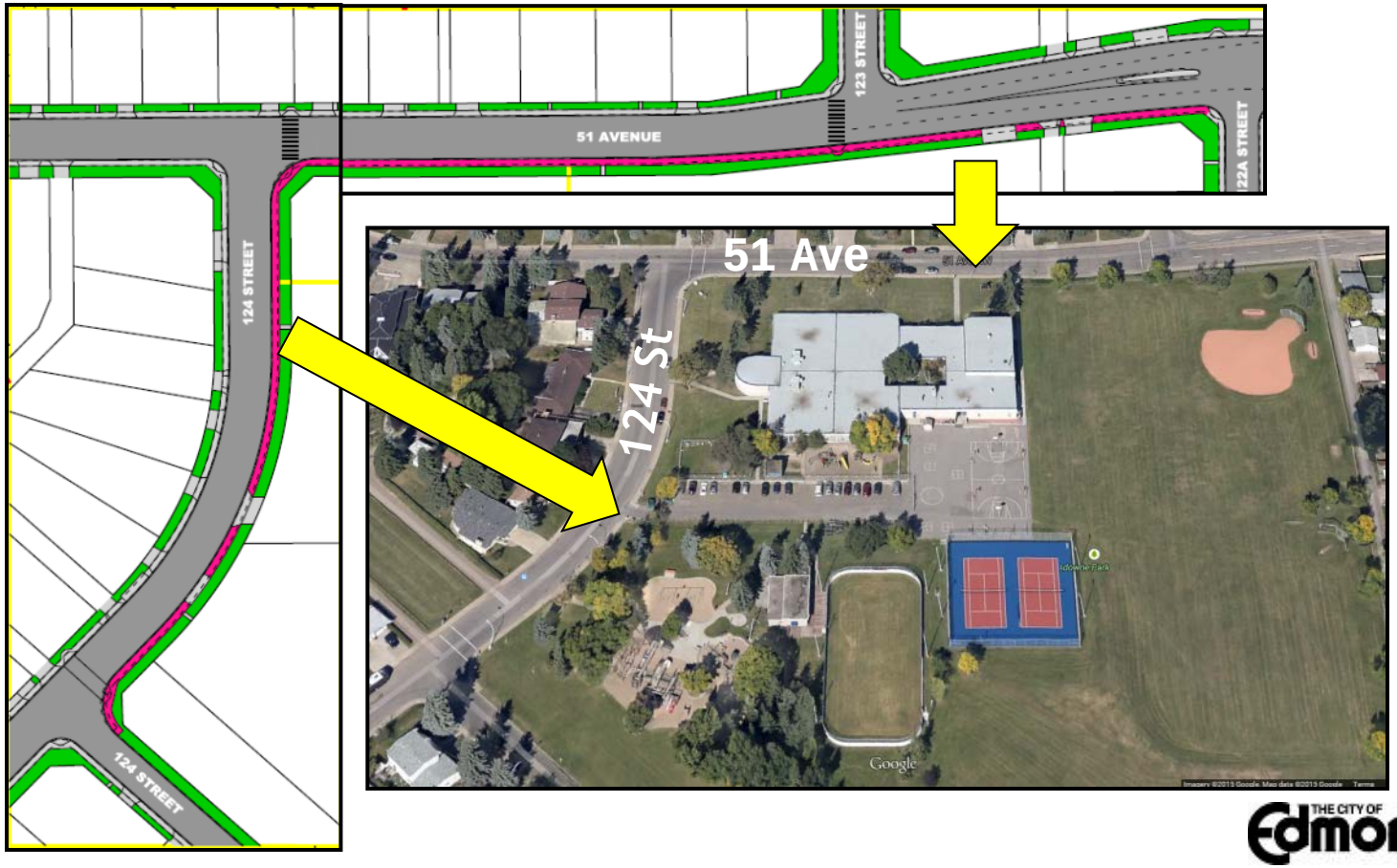
Active Transportation

- Replace 1.5 m sidewalk with 2 m sidewalk around Lansdowne school



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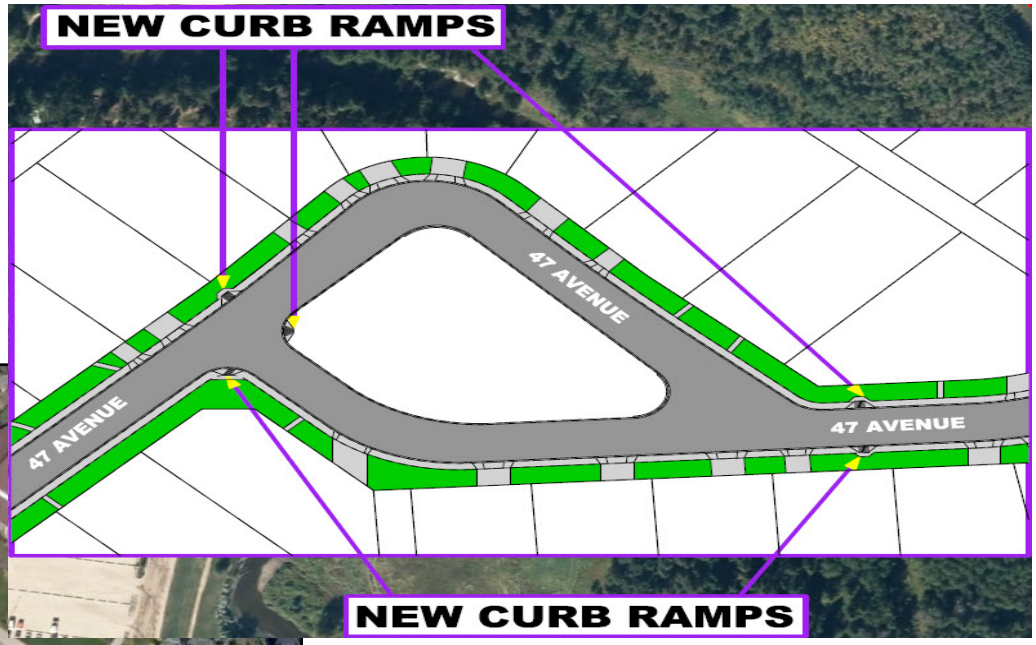
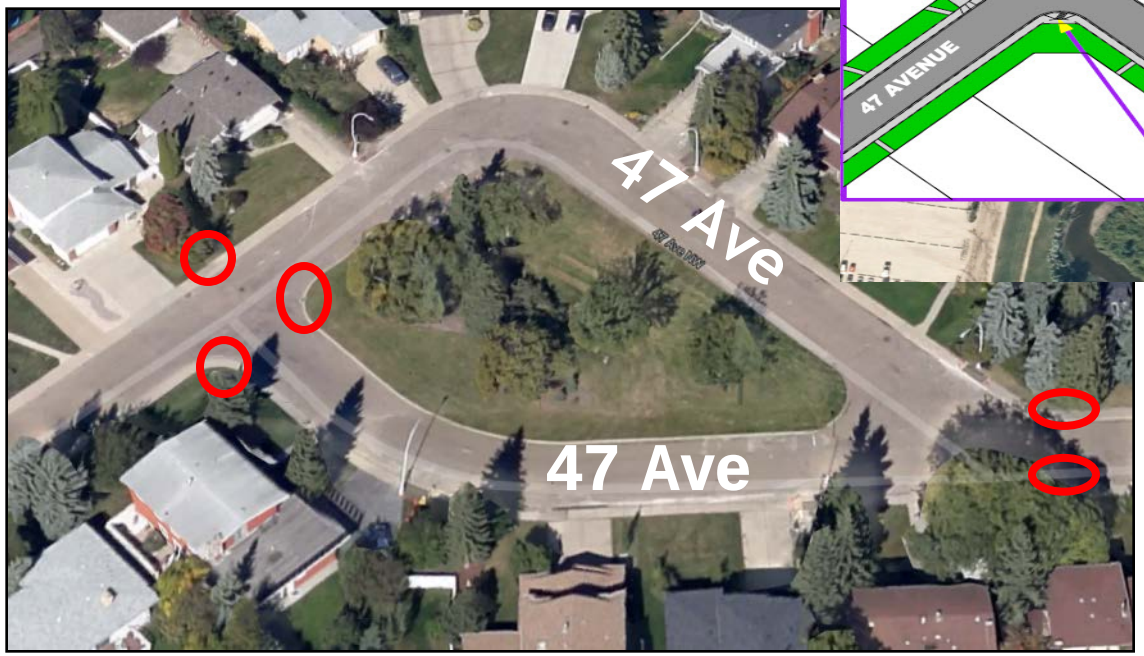
Active Transportation

- Install additional curb ramps in the area of the 47 Ave island.





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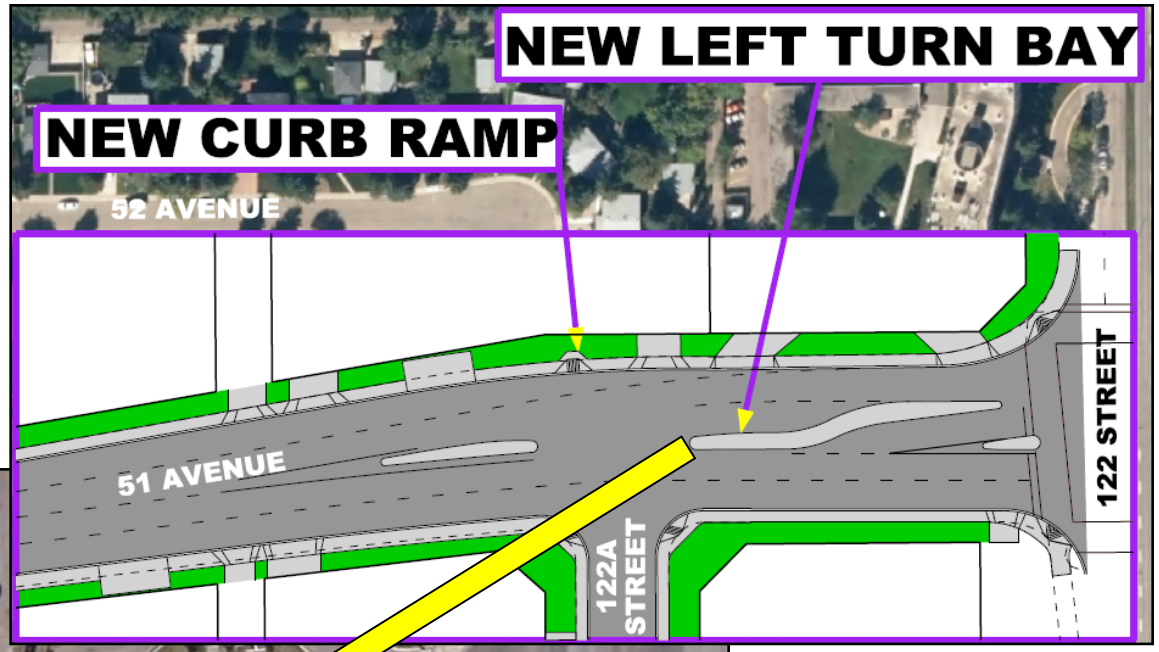
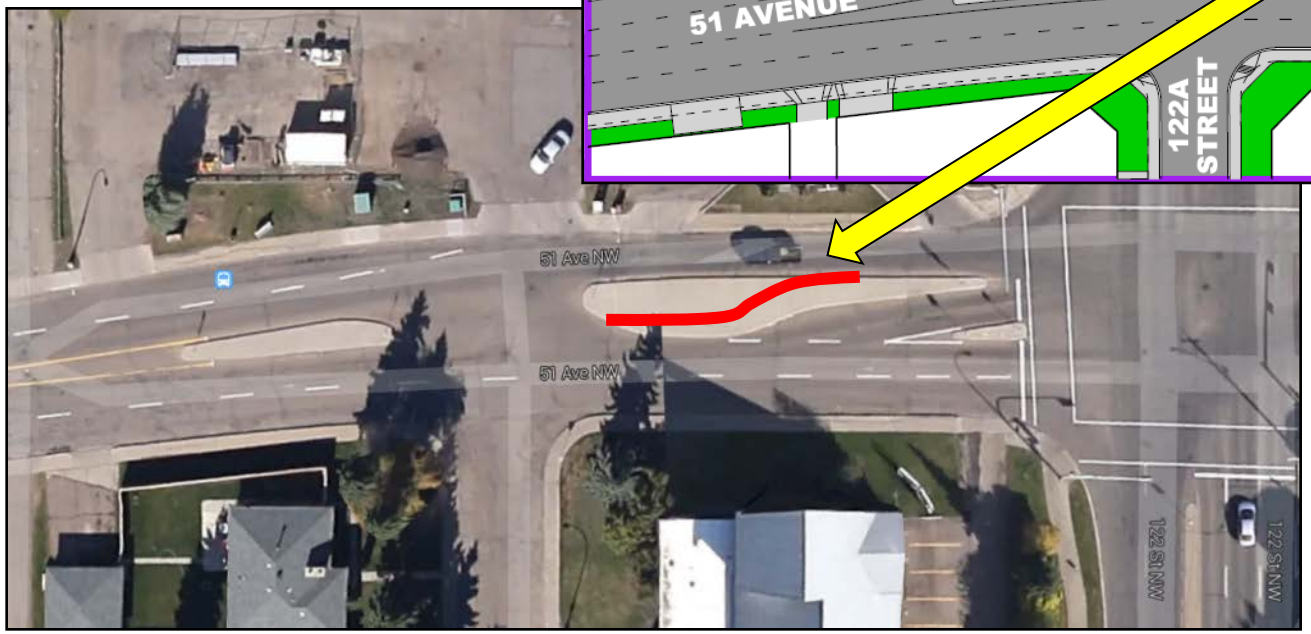
Roadway Enhancement

- Redesign the median at the entrance of 51 Ave and 122 St to create a new left-turn bay.





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Curb Design

Straight face curb

- Collector roadways
- Bus routes
- School areas
- Park areas

Roll faced curb

- Local roadways

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Curb Design

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Streetlight Design Standards

Neighbourhood streetlight system

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

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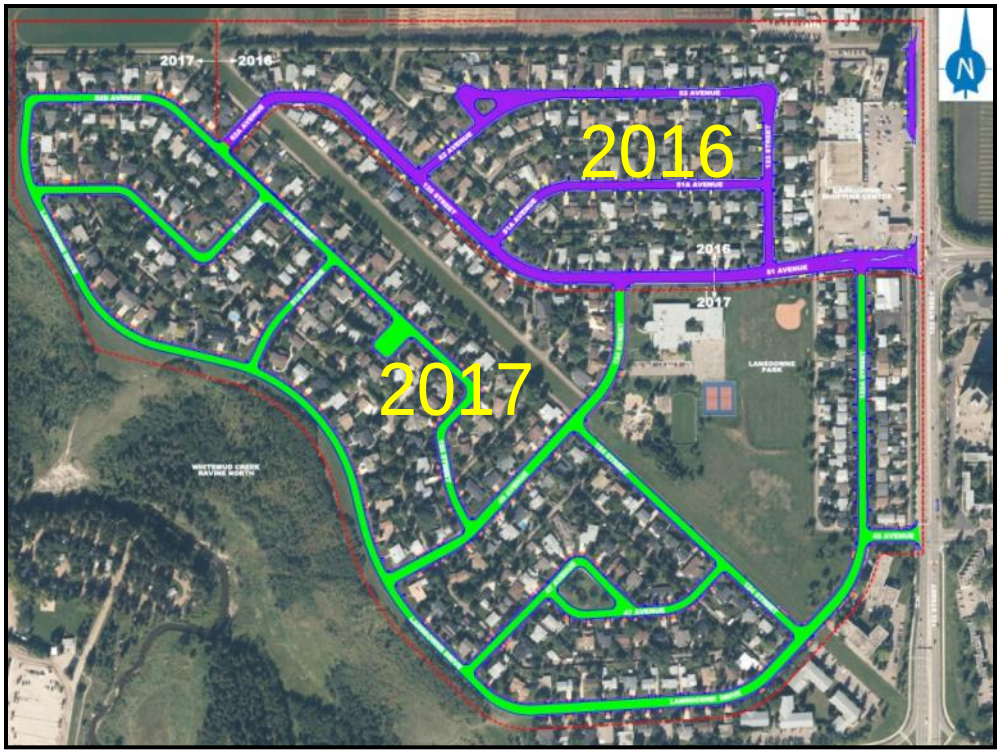
Construction Staging

- Staged over two years (2016-17)
- Ultimate staging dependent on weather conditions, coordination with utilities, and unforeseen design and construction issues.
- To create minimal disturbance for students, construction activities around the schools will be scheduled during the summer months.



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LOCAL IMPROVEMENTS

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Local Improvements

Two types involved with neighbourhood reconstruction:

<u>City initiated</u>

- City proposes improvement and advises property owners of improvement and projected costs.

  e.g. Sidewalk reconstruction

<u>Property owner requested</u>

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

  e.g. Decorative streetlights

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Sidewalk Reconstruction

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

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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 amortized 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 property taxes.

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Sidewalk Reconstruction

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

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Sidewalk Reconstruction

Sidewalk Reconstruction

Sidewalk Maintenance

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Decorative Street Lighting

Property owner initiated local improvement:

- Type selected by **Jul 2, 2015**; otherwise standard LED streetlights only.
- City sends an Expression of Interest (E.O.I.) package to the community by **Sep 1, 2015.**
- Signed Expression of Interest form to be received by City by **Nov 16, 2015.**
- Must have 50% +1 support from **all** neighbourhood property owners agreeing to pay the additional cost of decorative lighting above standard streetlights.

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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.

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GREAT NEIGHBOURHOODS
CAPITAL PROGRAM

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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.

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Great Neighbourhoods Capital Program

Harry Hardin Park in Fulton Place
BEFORE

Harry Hardin Park in Fulton Place
AFTER

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As you are looking at the displays, please provide your suggestions around pedestrian and cycling access, traffic concerns or opportunities to improve neighbourhood livability.

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NEXT STEPS

What To Expect

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

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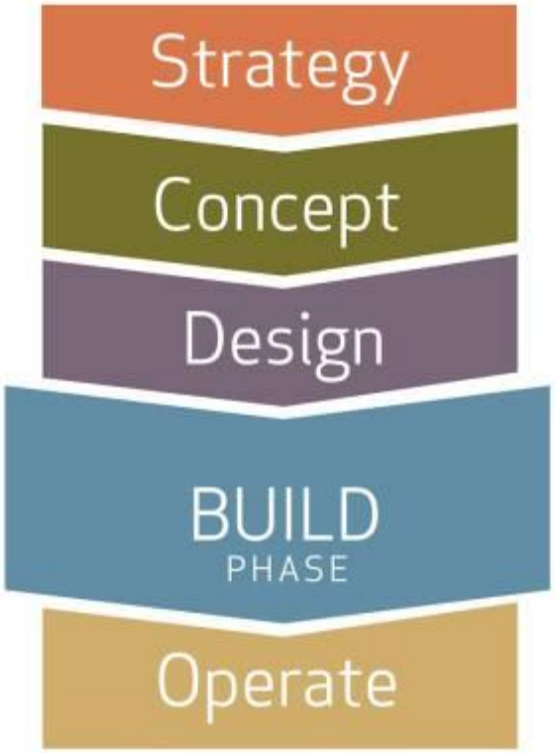
What To Expect



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

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Information & Feedback

INFO

Call: 311

Email: BuildingGreatNeighbourhoods@edmonton.ca

Website: edmonton.ca/BuildingGreatNeighbourhoods

FEEDBACK

- Comment forms are available at the front desk or in an online survey.
- Will accept comments for **6 weeks** after tonight's meeting.

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