Building Great Neighbourhoods

WESTWOOD

We Are Here Today To…

- **Explain** the Neighbourhood Renewal Process
- **Show** you the Westwood Preliminary Design
- **Ask** for local knowledge
- **Highlight** the Local Improvement process

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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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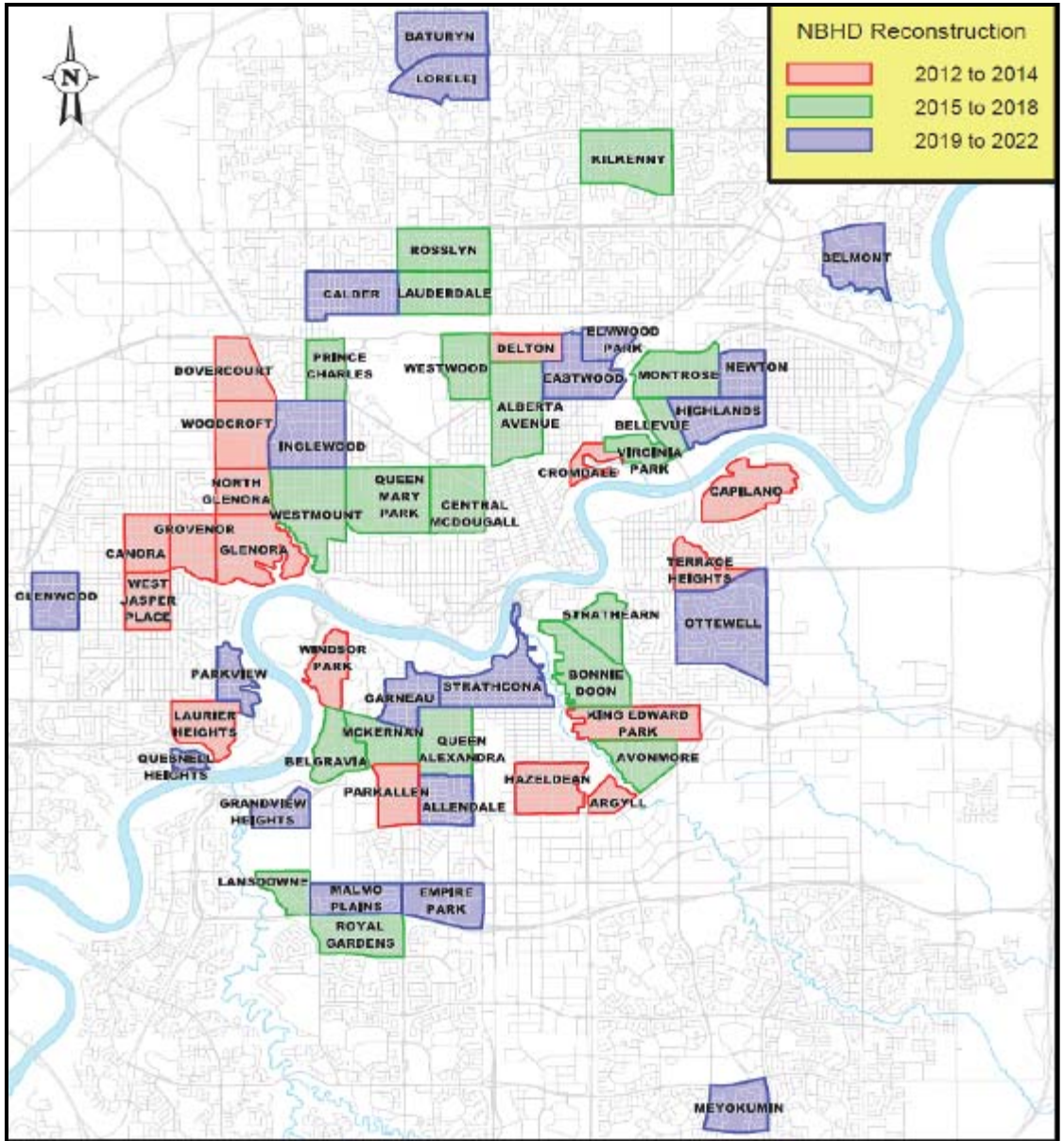
Neighbourhood Reconstruction Projects



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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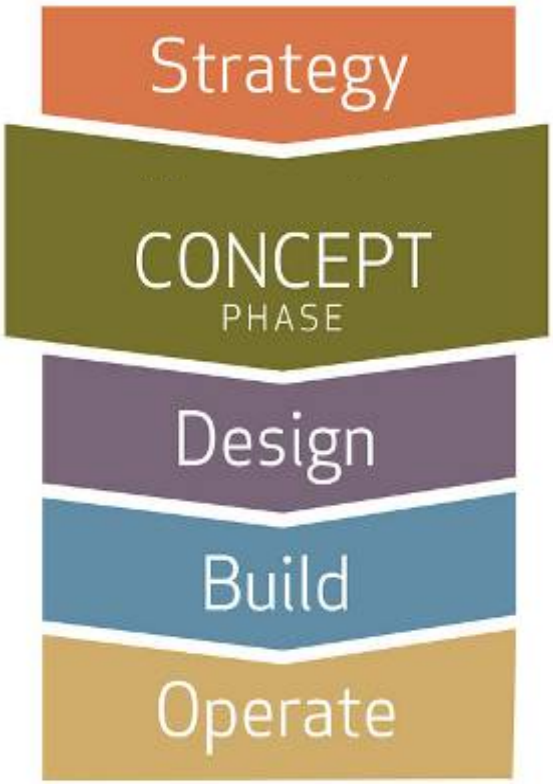
Meeting 1 - Concept (With Community League)



Discussion:

- Any community-led projects, 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. Discuss the role of the Community League.
- Drainage Department has initiated the inspection and renewal of the sewer system.

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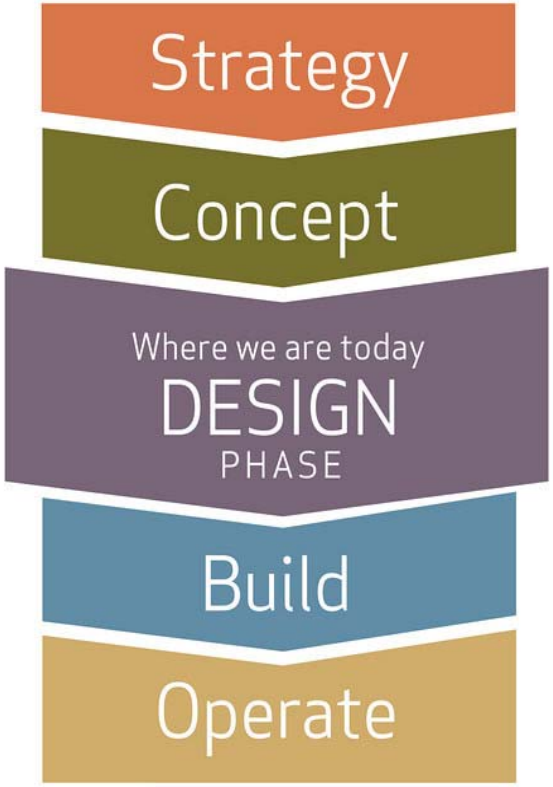
Meeting 2 (TODAY) - Design



Designs informed by:

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

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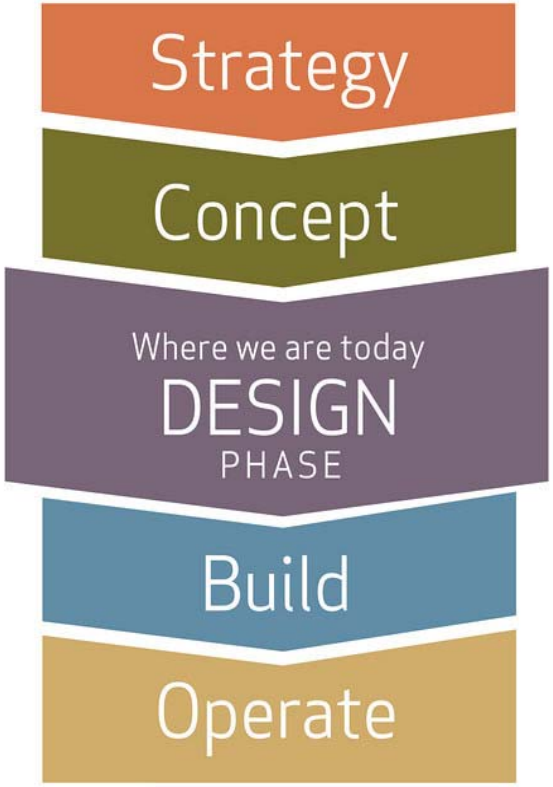
Feedback



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 suggestion to enhance livability

This will help us with our final design

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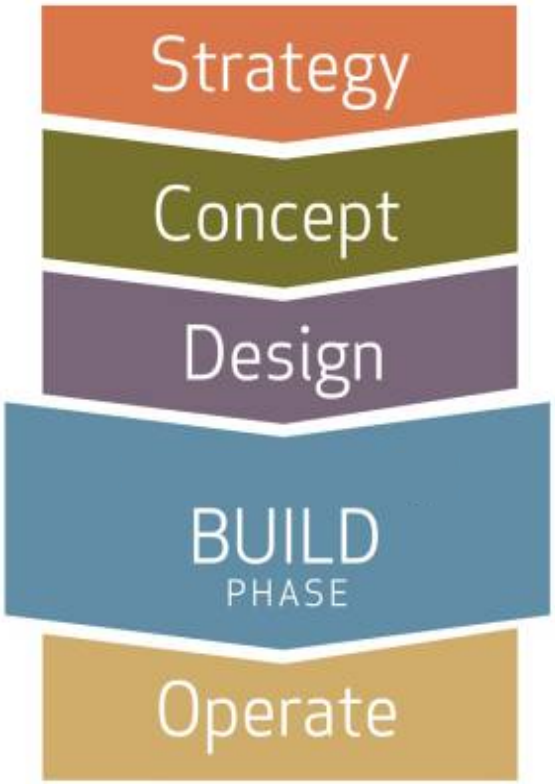
Meeting 3 – Construction Plans and Local Improvement Information



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.

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WESTWOOD NEIGHBOURHOOD RENEWAL PROGRAM

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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**: Review the Bicycle Transportation Plan to implement bike lanes, shared-use lanes and shared-use pathways where applicable

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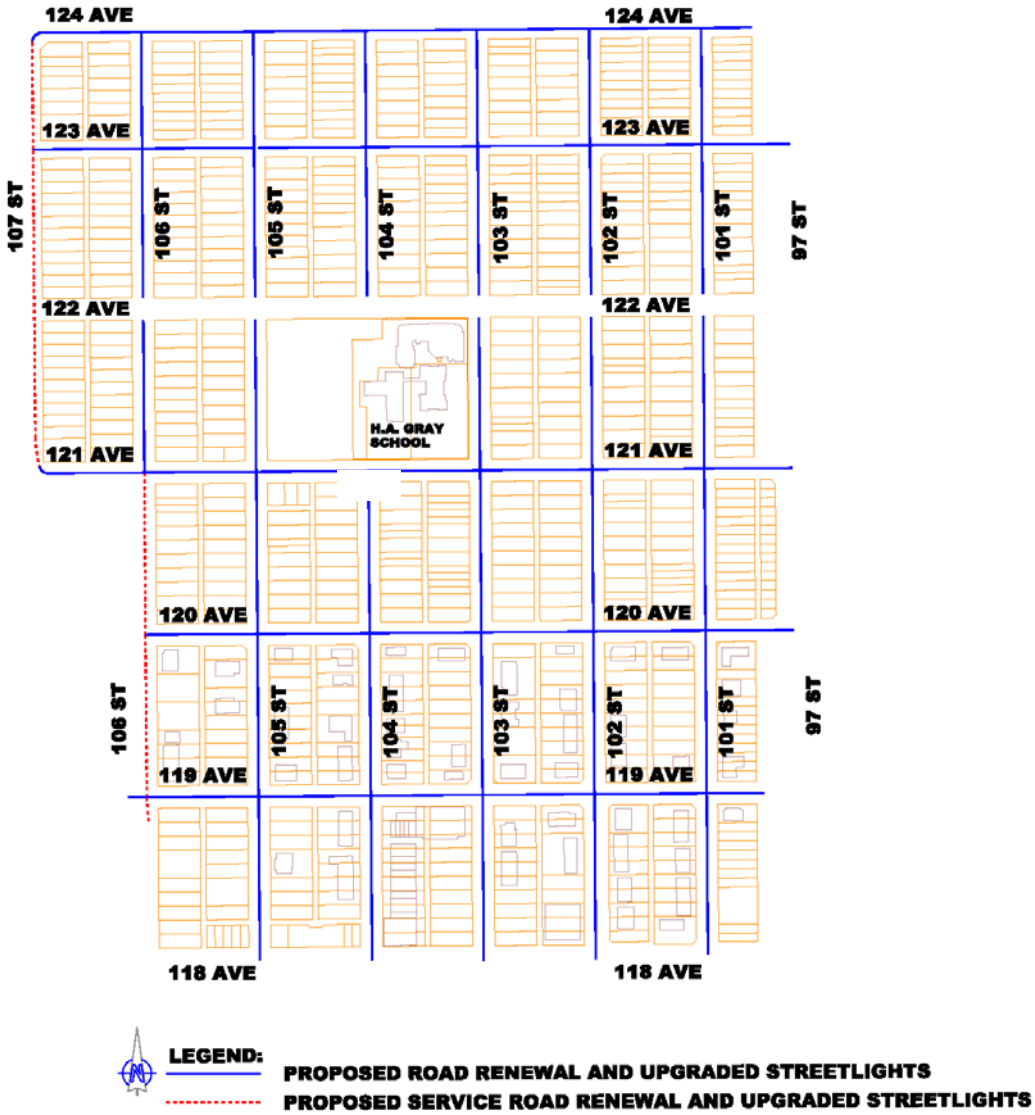
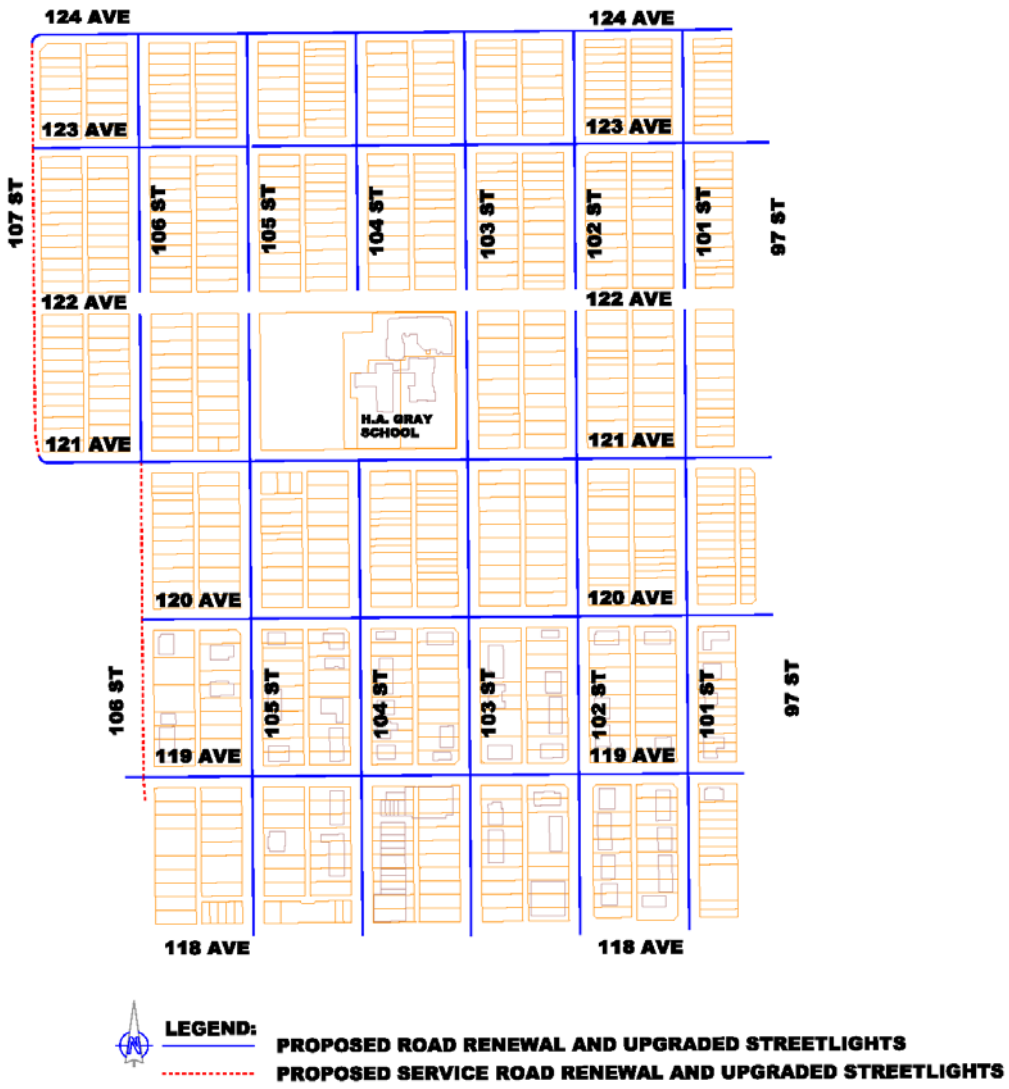
Neighbourhood Condition

- Age: +50 years
- Pavement: poor condition
- Sidewalk: poor condition
- Curb: very poor condition



Reconstruction Scope

- Surface works – $23 million (conceptual)
- This cost includes:
  - Replacement of local/service roads
  - Replacement of sidewalks
  - Replacement of curb and gutter
  - Upgrading streetlights
- This cost does NOT include:
  - Drainage work
  - Alley reconstruction
  - Arterial road reconstruction (97St, 107St, or 118Ave)
  - 122 Avenue



122 Avenue

- 122 Ave will NOT be reconstructed with the Westwood Neighbourhood Renewal Project

- 122 Ave is an independent project that will be reconstructed under the Collector Road Renewal Program

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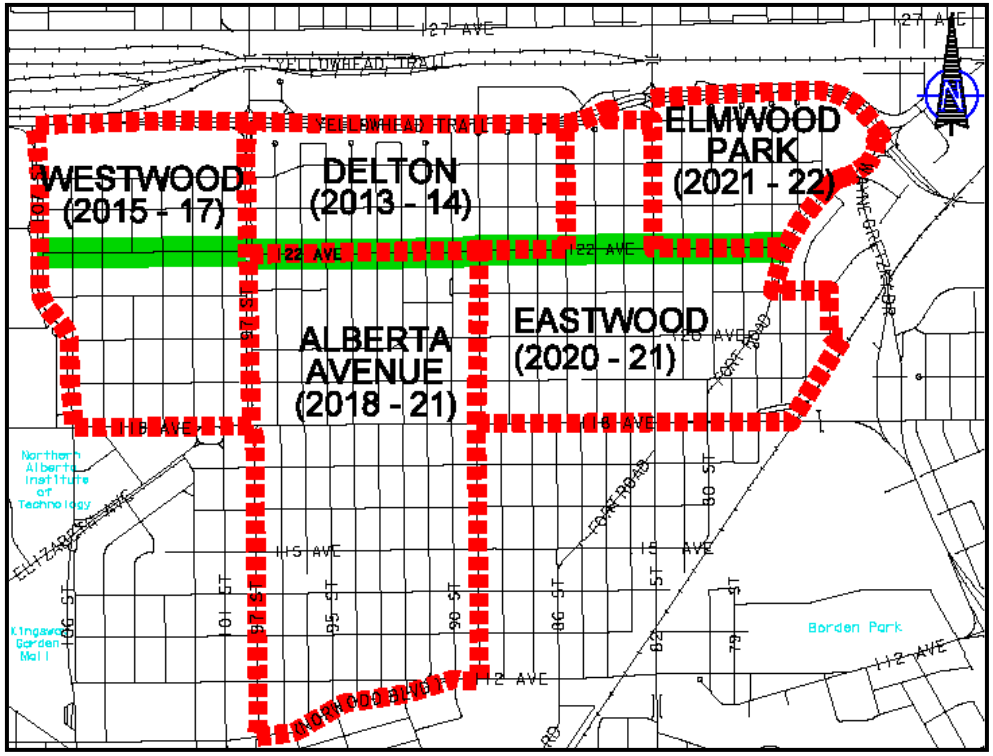
122 Avenue

- 122 Avenue will require extensive public consultation
- Neighbourhood Renewal Projects along 122 Avenue
  - Delton
  - Westwood
  - Alberta Avenue
  - Eastwood
  - Elmwood Park



122 Avenue

- Factors in design
  - Major surrounding development
    - Various Neighbourhood Renewal Projects
    - NAIT expansion
    - Blatchford development
  - Traffic Impact Assessment (TIA)
  - Public input

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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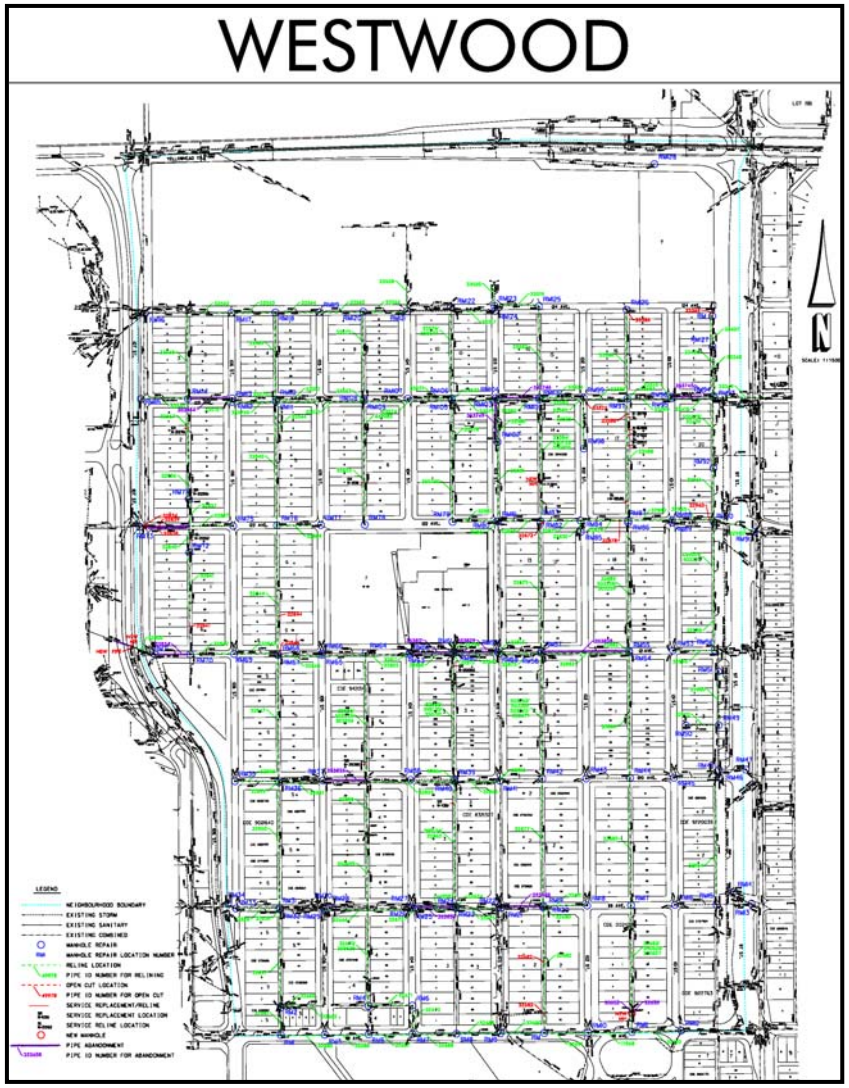
Drainage Neighbourhood Renewal

- Westwood Drainage display



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

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Curb Design

Roll Faced Curb

- Local roadways

Straight Face Curb

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

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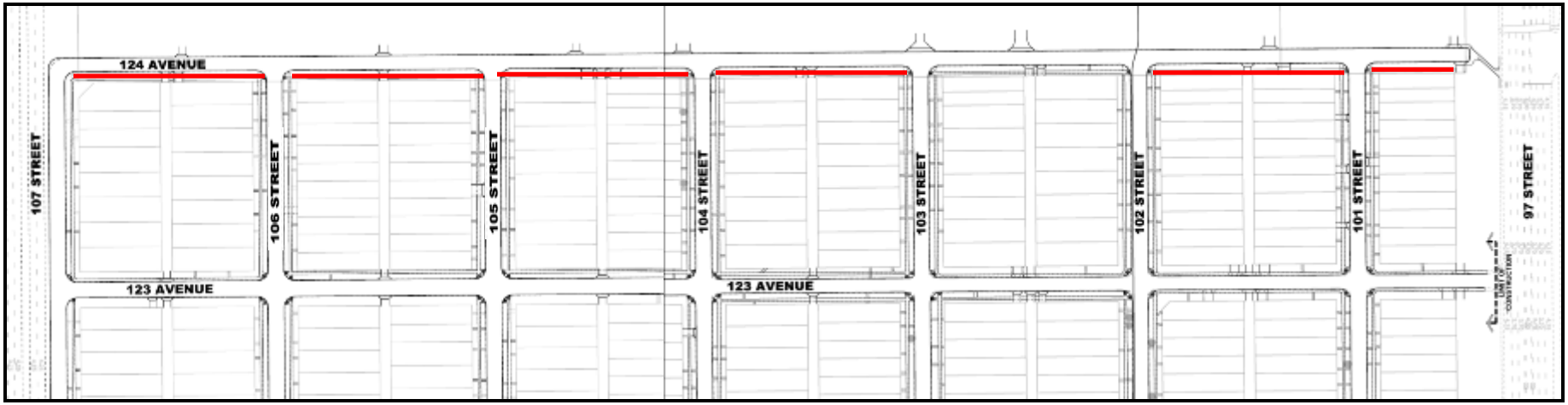
Curb Design

	ROLL FACE CURB	STRAIGHT FACE CURB
MONOWALK		
BOULEVARD WALK		

Active Transportation

- New boulevard sidewalk
  - 124 Avenue (97 St–102 St) south side
  - 124 Avenue (103 St–107 St) south side



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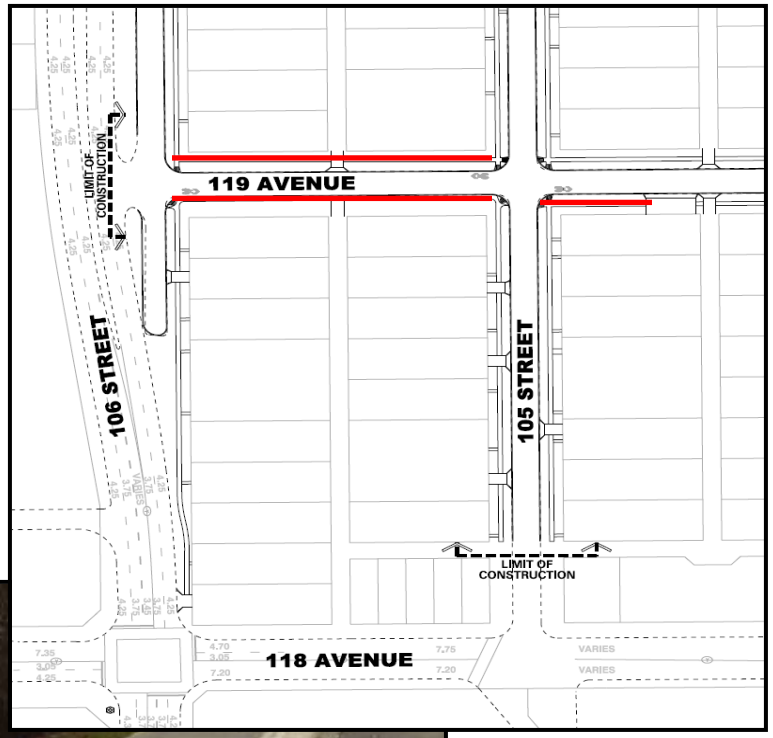
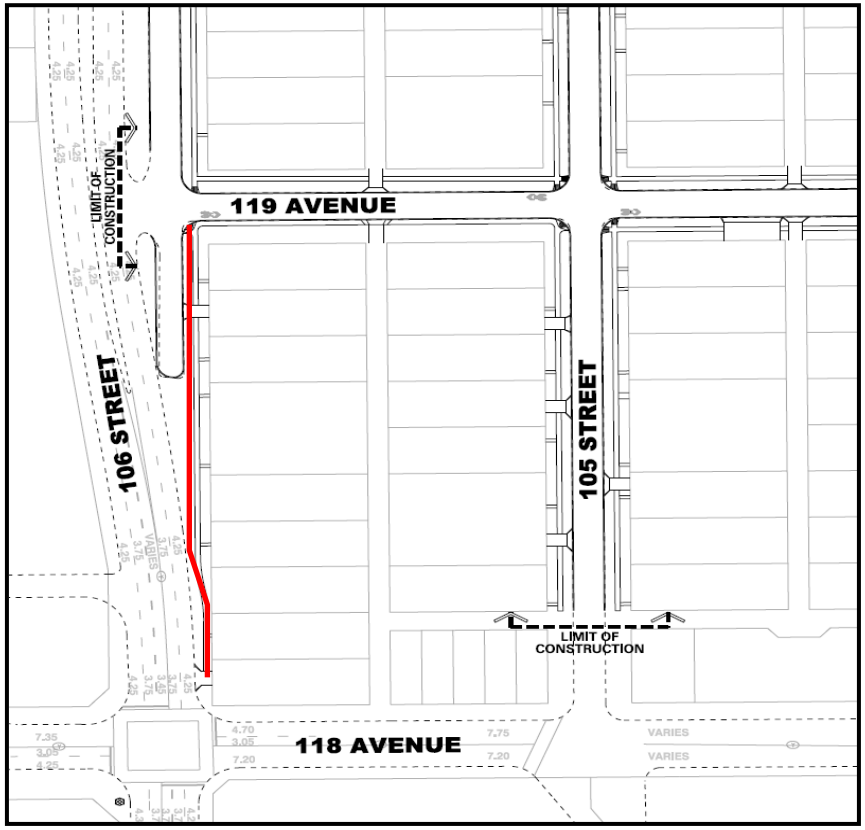
Active Transportation

- New boulevard sidewalk
  - 119 Avenue (105 St–106 St) north side
- New monowalk
  - 119 Avenue (105 St–106 St) South side



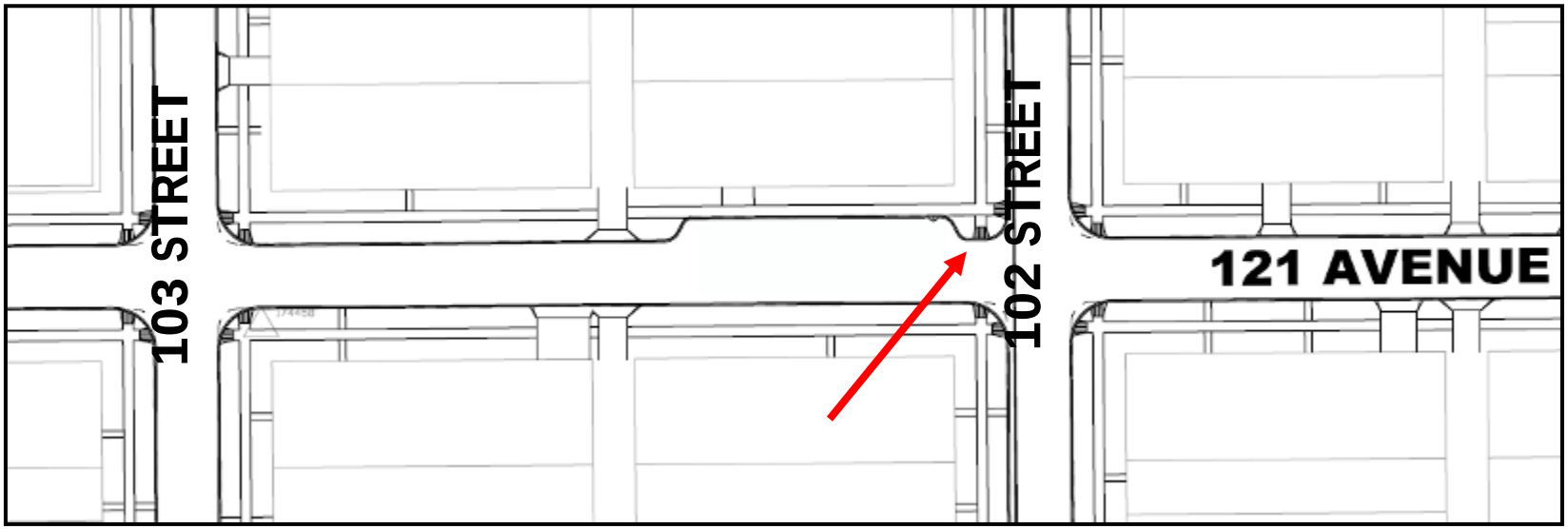
Active Transportation

- Realign and widen sidewalk on 106 Street (north of 118 Ave)
  - Move sidewalk a safe distance away from the arterial road
  - Large number of pedestrians and cyclists
  - Designated as a shared-use path
  - Widen from 1.5m to 2.5m



Roadway Enhancements

- New Curb Extension
  - NW corner of 121 Avenue and 102 Street intersection
    - Reduced pedestrian crossing distance
    - Defined angle parking
    - Ensures parked vehicles are away from the intersection



Streetlight Design Standards

Neighbourhood Streetlight System

- Upgraded to energy efficient LED lighting (new City standard for streetlights)

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Construction Staging

- Three years (2015-17)
- Ultimate staging dependant on:
  - weather conditions
  - coordination with utilities
  - unforeseen design and construction issues

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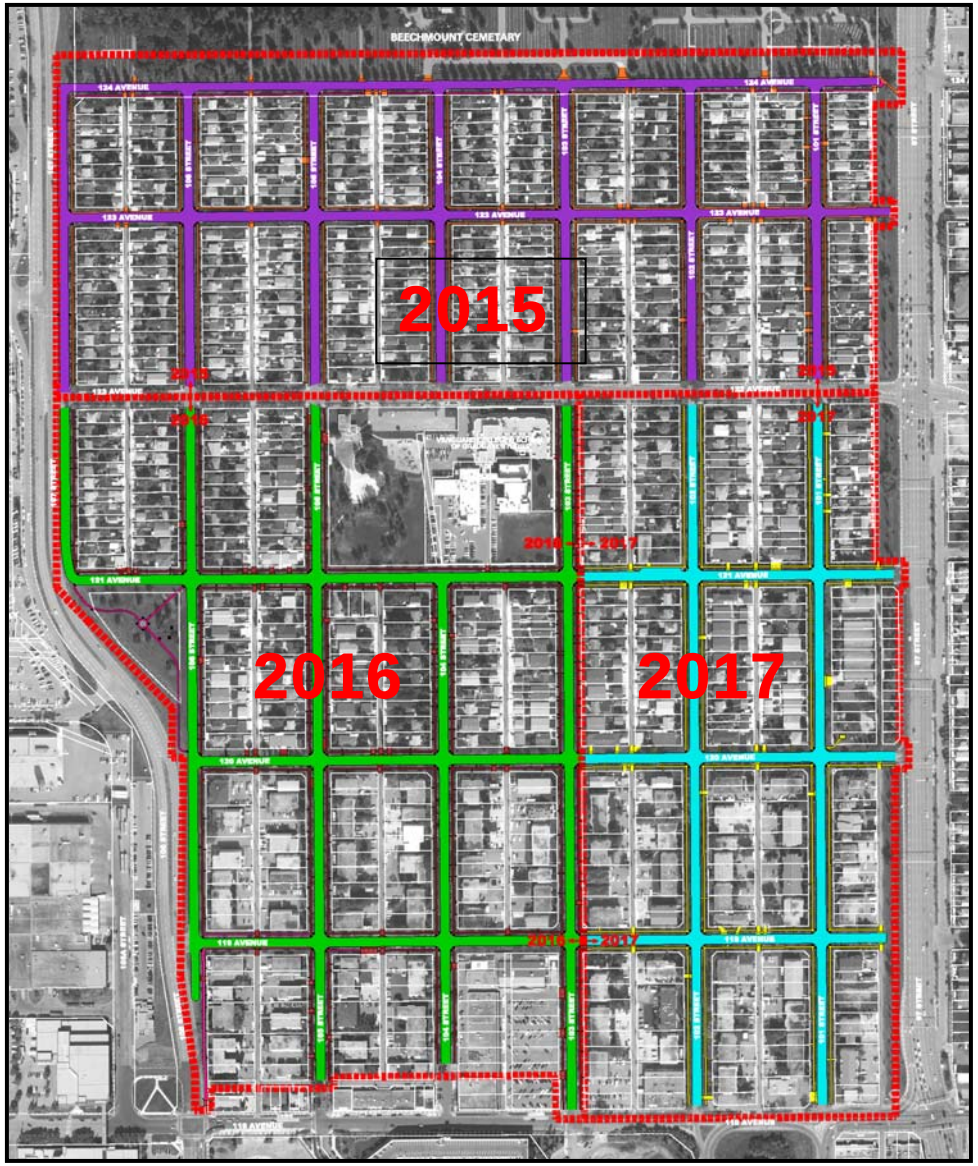
Construction Staging



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

- The City and property owner share costs (50/50) of sidewalk reconstruction adjacent to the owner's property
- Current 2014 Residential Local Improvement rates are about $198.28/m of lot frontage *(2015 rates to be determined)*

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Sidewalk Reconstruction

- A typical 50ft (15.24m) frontage would be (2014 rates):

$3,021.79 one-time cash payment to the City

OR

$235.31/year for 20 years amortized on your property taxes

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Sidewalk Reconstruction

- Done by project area.
- Map of project area provided with Local Improvement Notice.
- If >50% 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 requested Local Improvement

- Type selected by **July 2, 2014**
  - otherwise standard LED streetlights only
- City presents an Expression of Interest (EOI) package to community on:
  - **Sept 2, 2014**
- Signed petition to be received by City by:
  - **Nov 17, 2014**
- Must have >50% support from the neighbourhood property owners to agree to pay the additional costs for decorative lighting beyond standard streetlights

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WESTWOOD
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

Neighbourhood park in Fulton Place BEFORE

Neighbourhood park in Fulton Place AFTER

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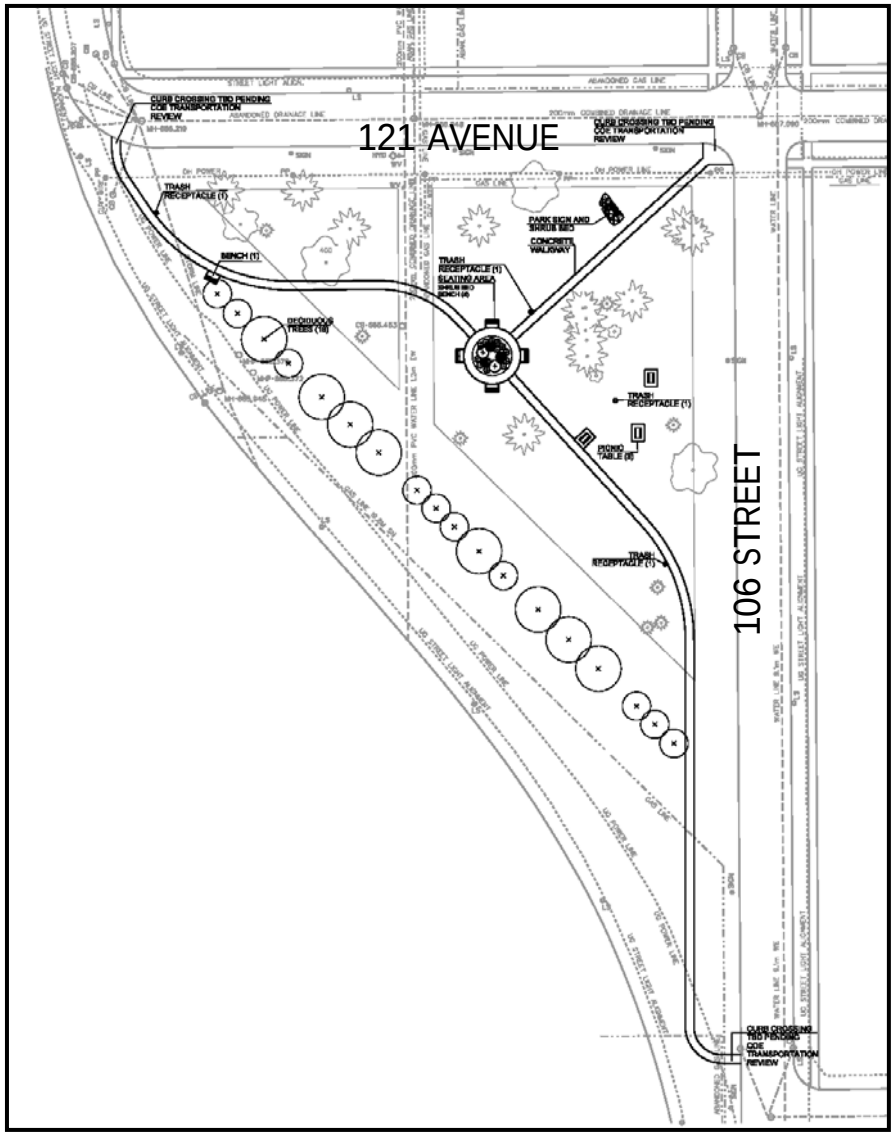
Other Neighbourhood Projects



Lorne Larsen Park

- Seating area
- Landscaping
- Trees
- Concrete pathway
- Curb ramps

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WESTWOOD

As you are looking at the displays, we would like to hear your suggestions regarding:

- Pedestrian and cycling access
- Traffic access
- Opportunities to improve the livability of your neighbourhood

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NEXT STEPS

What To Expect

- Drainage renewal work currently underway .
- Decorative streetlight type selected deadline: **Jul 2, 2014.**
- Signed petition to be received by City by **Nov 17, 2014.**
- Local Improvement notices will be sent out early next year.
- Road, curb, sidewalk, and streetlighting construction will begin in **spring 2015**.
- Anticipated completion is **fall 2017**.

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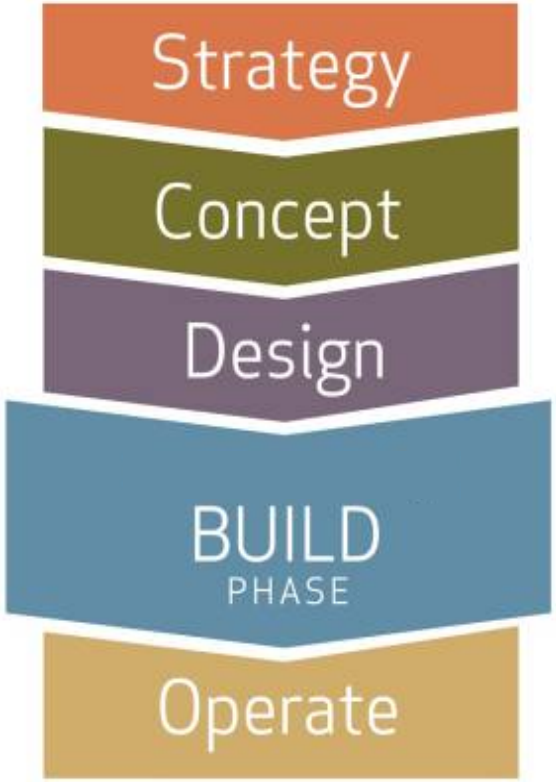
Meeting 3 – Construction Plans and Local Improvement Information



Another public meeting will be held in early 2015 to inform you of:

- Final designs
- Construction
- 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

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THANK YOU!

QUESTIONS / MORE INFORMATION?

phone 311

email BuildingGreatNeighbourhoods@edmonton.ca

web edmonton.ca/BuildingGreatNeighbourhoods

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