Building Great Neighbourhoods

Westmount

We Are Here Today To…

- **Explain** the Neighbourhood Renewal Process and Complete Streets Pilot
- **Show** you the Westmount Scope of work
- **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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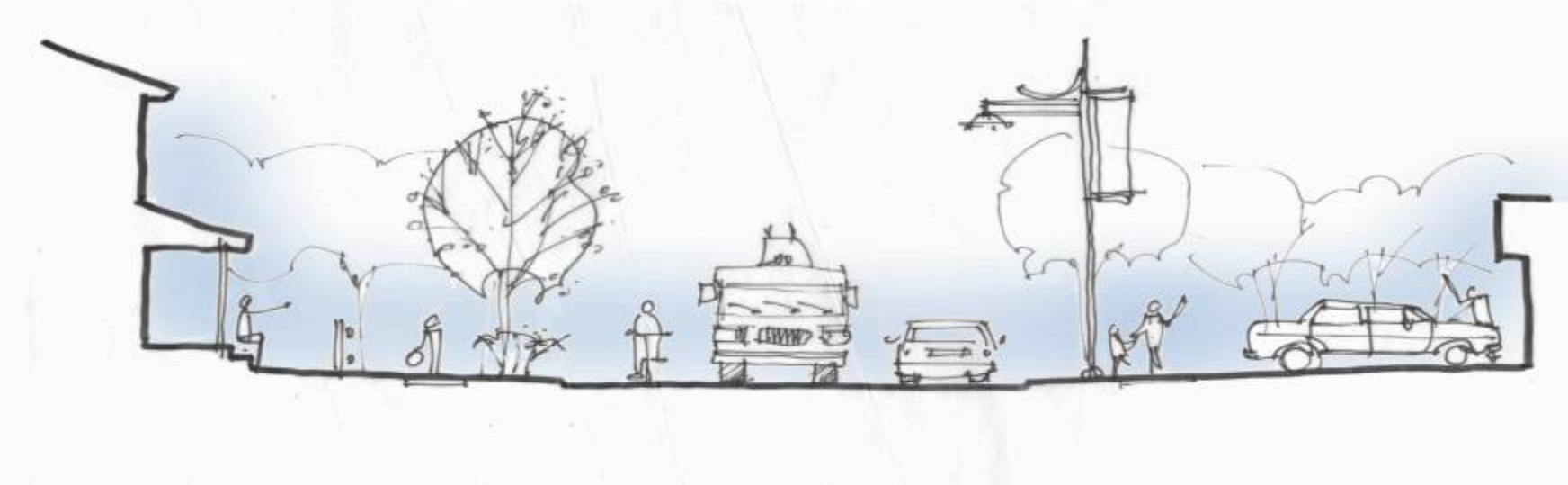
Complete Streets Pilot

- Westmount has been selected as a Complete Streets pilot within the Building Great Neighbourhoods framework
- Piloting a new approach to enhance consultation with citizens
- Provide citizens with an understanding of and the ability to discuss design possibilities in the neighbourhood

Complete Streets Design

- Flexible approach
- "Complete design" reflects:
  - The needs of all users such as pedestrians, bicyclists, traffic, and transit
  - Surrounding area's context and land use



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Complete Streets Pilot Goals

- Design neighbourhoods that reflect the Complete Streets principles

- Evaluate the use of the Complete Streets Guidelines in the context of a neighbourhood renewal

- Updated Complete Streets and public consultation process based on what is learned

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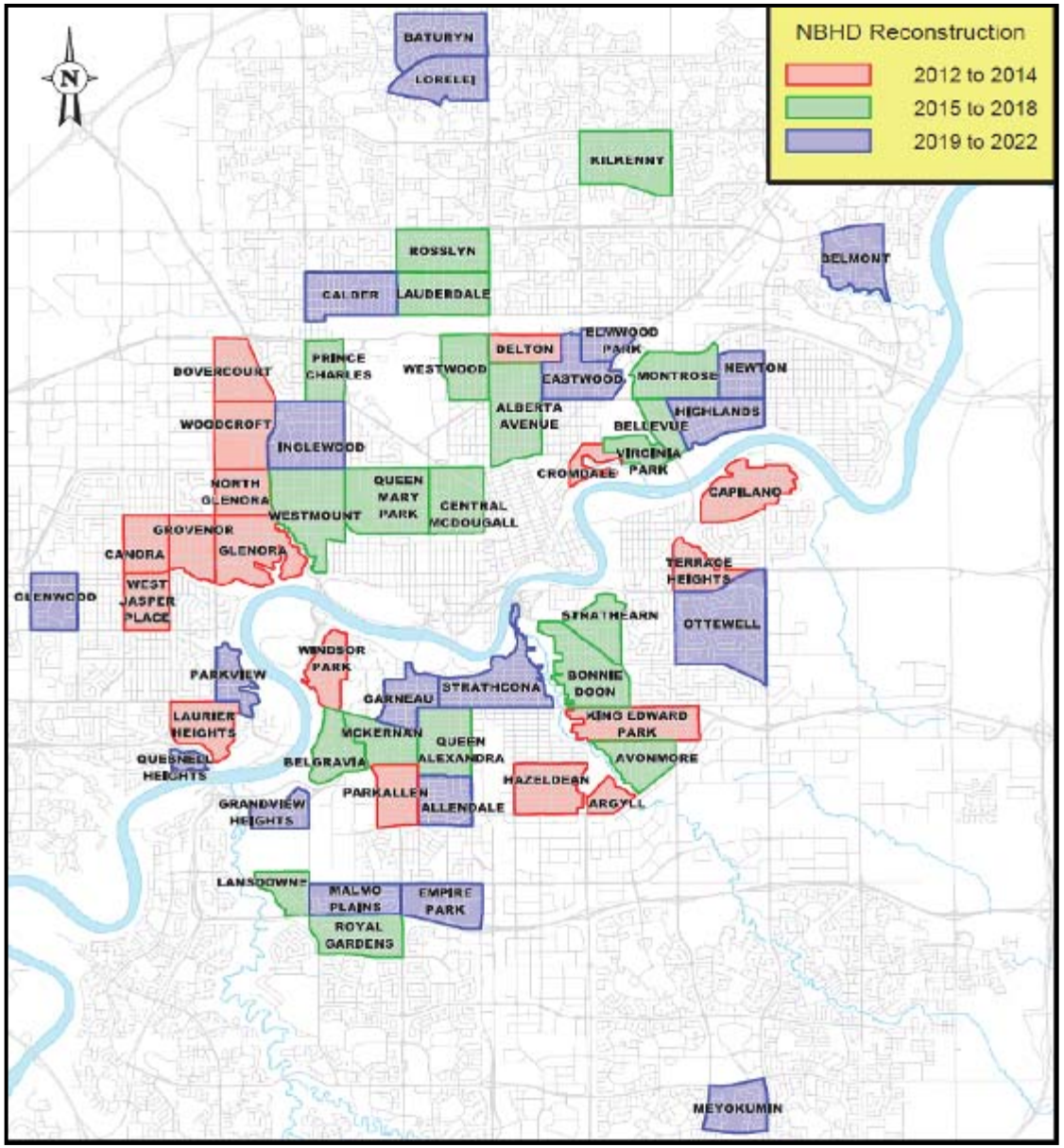
Neighbourhood Reconstruction Projects



2012-2014:	17
2015-2018:	20
2019–2022:	20
TOTAL:	**57**

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Road Reconstruction

BEFORE

AFTER

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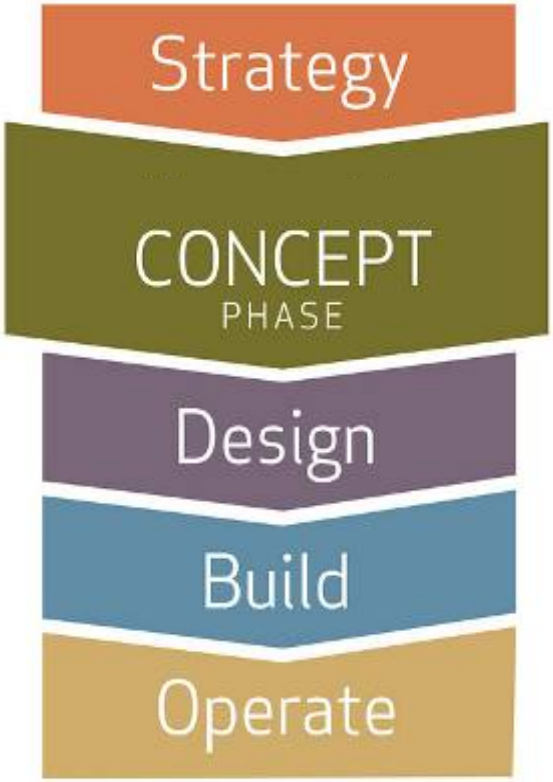
Meeting 1 - Concept (With Community League)



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.
- Informed about Complete Streets pilot.
- Drainage Department has initiated the inspection and renewal of the sewer system.

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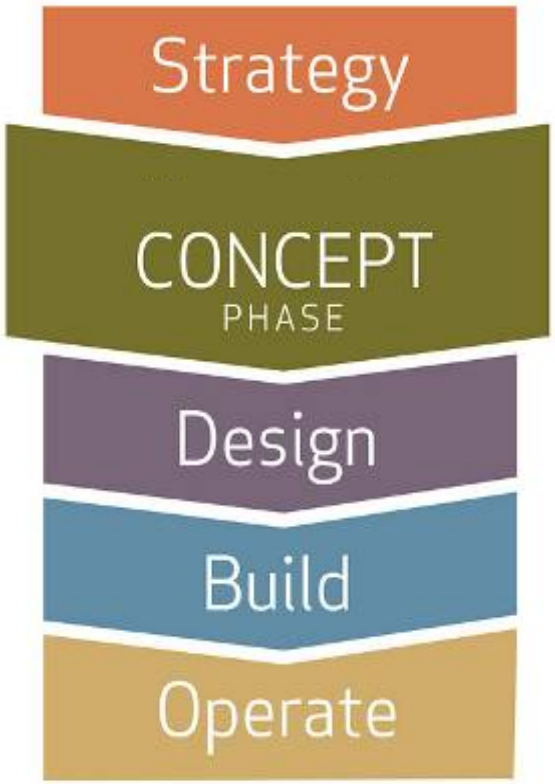
Meeting 2 (TODAY) - Concept



Goal:

- Conversation with the community league and residents.
- City design standards and policies.
- Present information on the Complete Streets.
- Acquire input from local knowledge.

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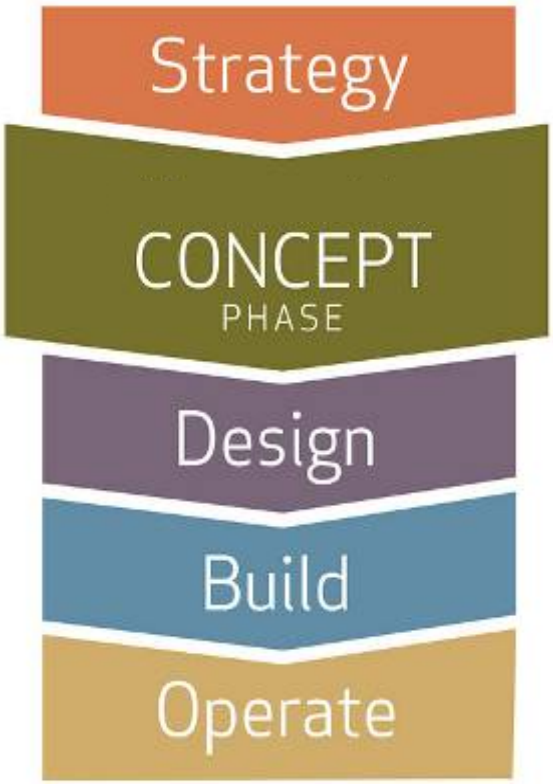
Feedback



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
- parking

This will help us with our design.

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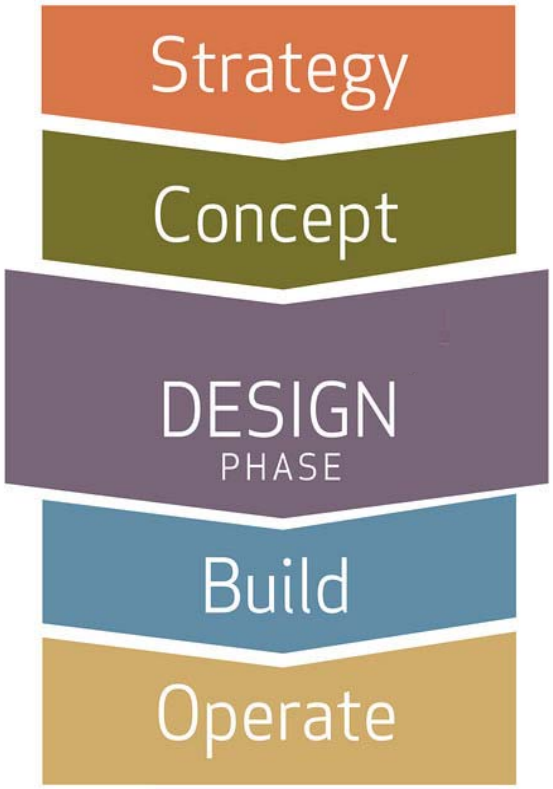
Meeting 3 - Design



Designs informed by:

- Feedback from today's meeting.
- Conversation with the community league and residents.
- Our walk through the neighbourhood.
- City design standards and policies.

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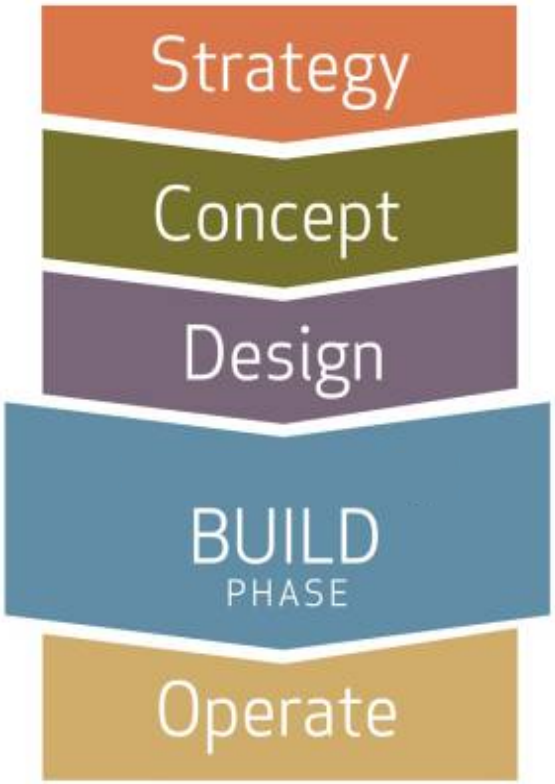
Meeting 4 – Construction Plans and Local Improvement Information



Following the design meeting, comments are reviewed 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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WESTMOUNT 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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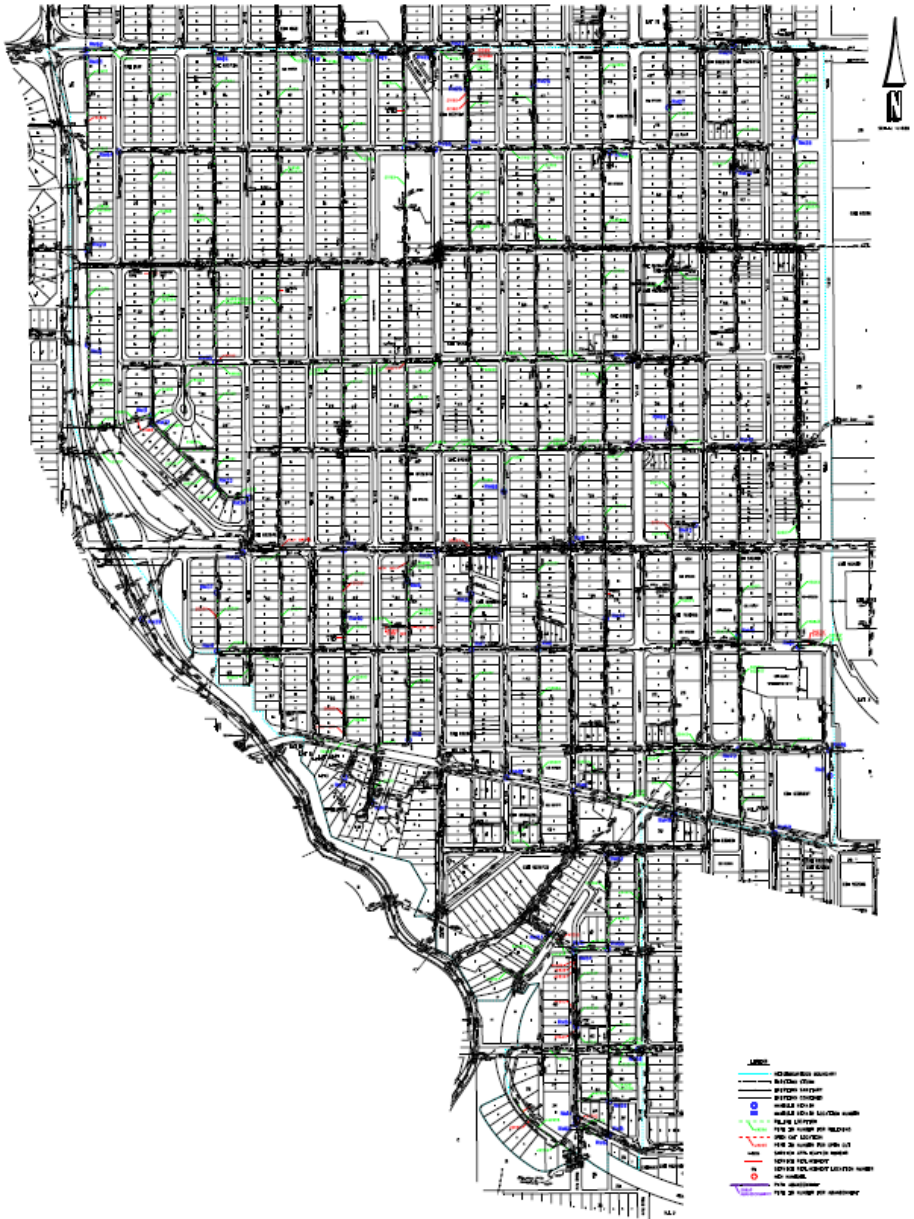
Drainage Neighbourhood Renewal



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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WESTMOUNT NEIGHBOURHOOD RENEWAL PROGRAM

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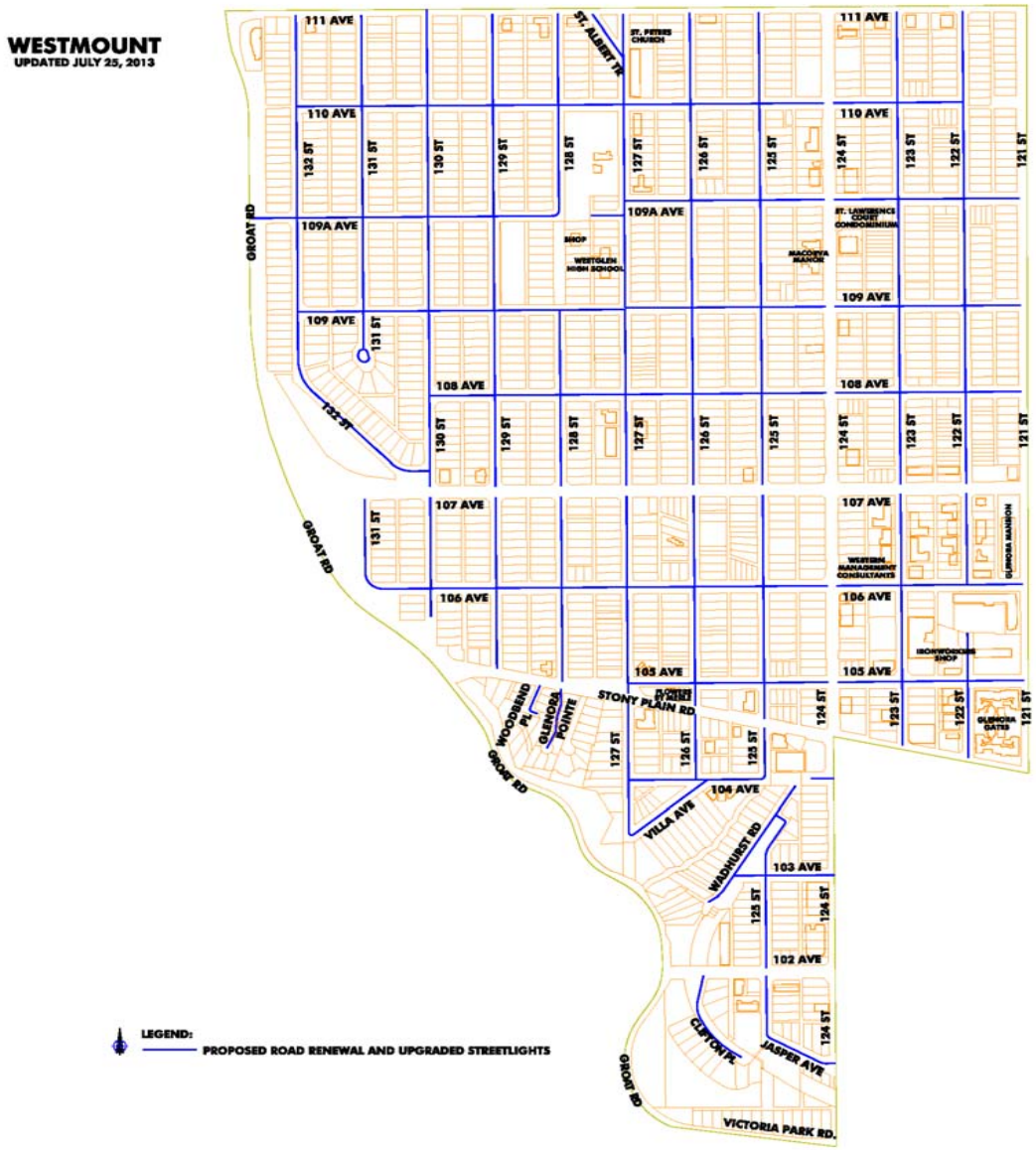
Neighbourhood Condition

- Age: +60 years
- Pavement: poor/ve poor condition
- Sidewalk: fair/poor condition
- Curb: poor conditio



Reconstruction Scope

- Surface works – $40 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: 111 Ave, Groat Rd, 121 St, 107 Ave and Stony Plain Road, 124 St, 102 Ave

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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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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		

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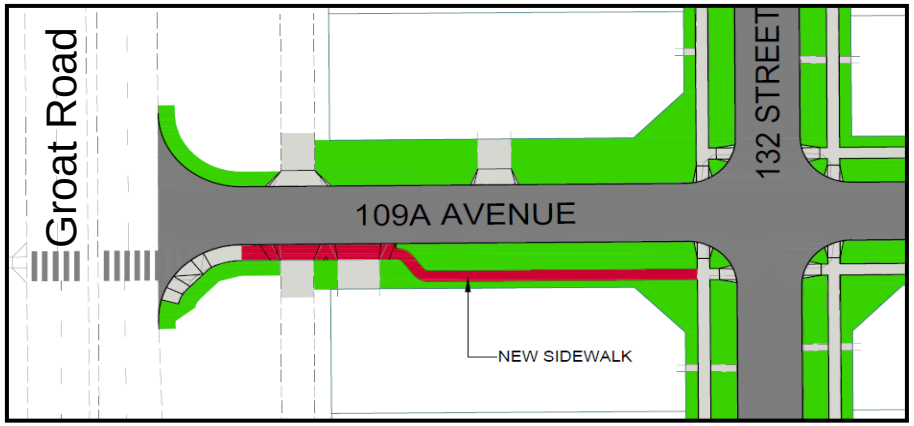
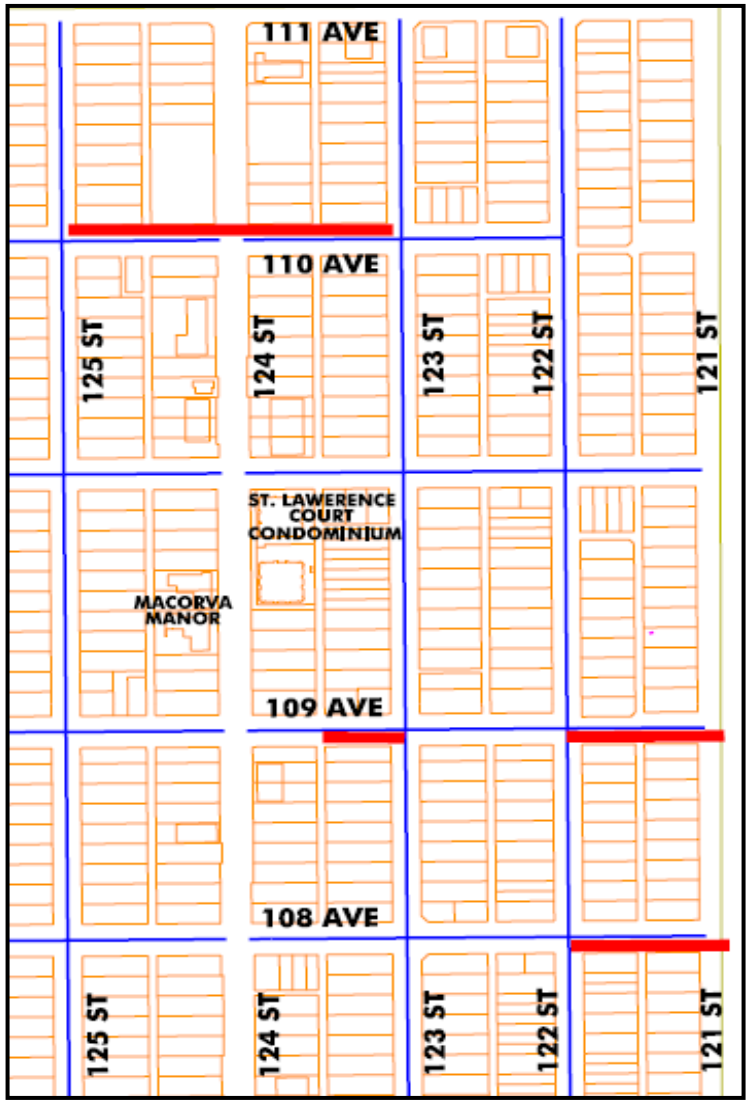
Active transportation

New Sidewalk Locations:

- North 110 Ave (123 St-125 St)
- South 109 Ave (132 St-Groat Road)
- South 109 Ave (121 St-122 St and 123 St-alley)
- South 108 Ave (121 St-122 St)

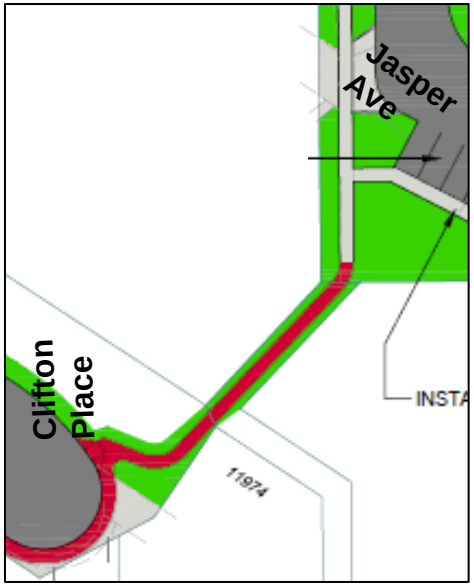


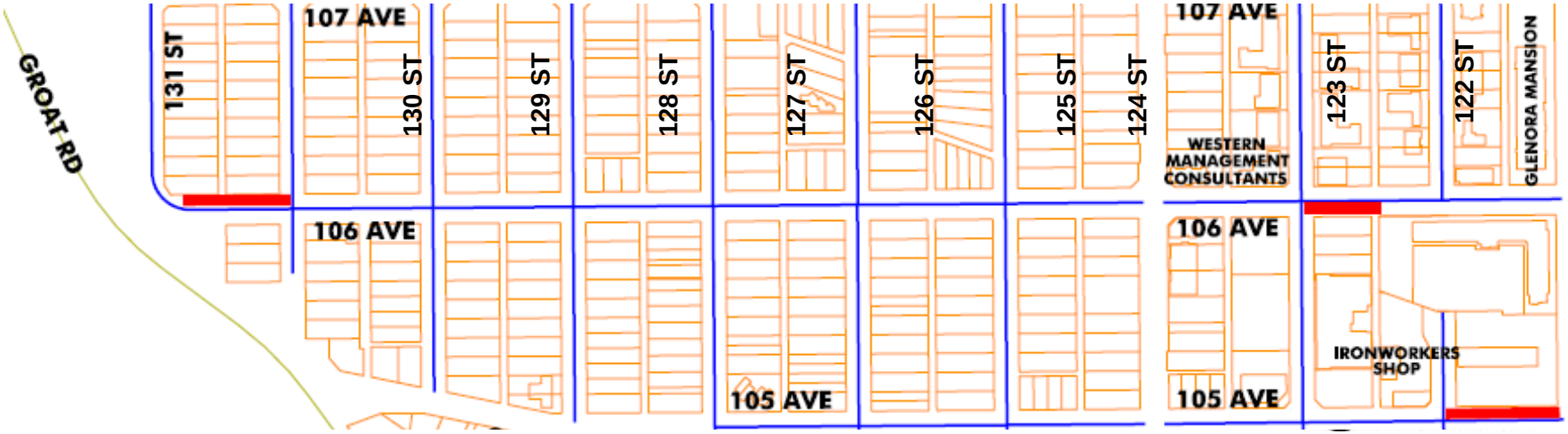


Active transportation

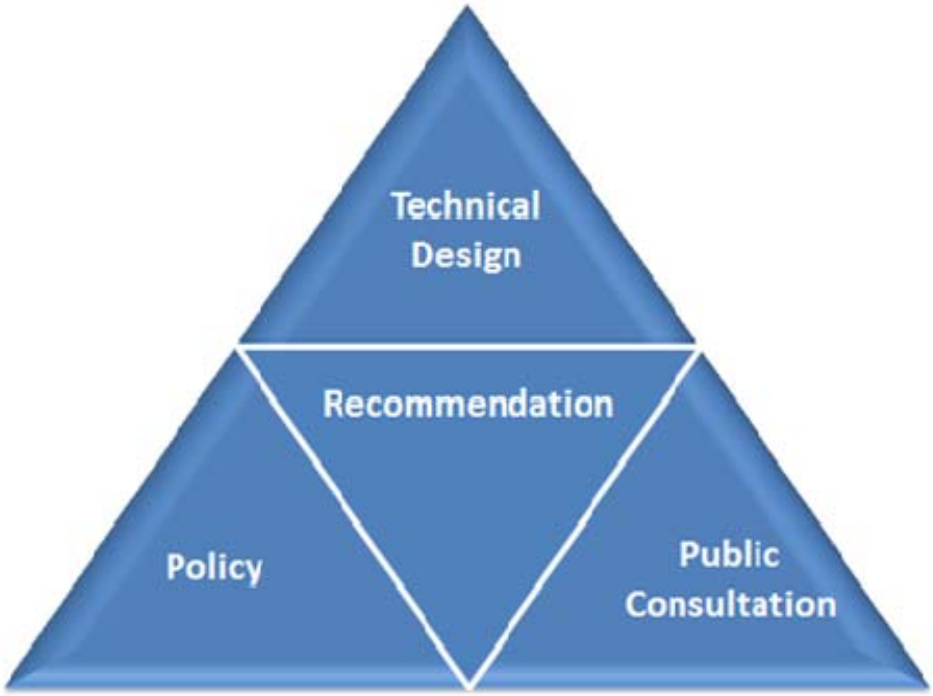
New Sidewalk Locations:

- North 106 Ave (130 St-131 St)
- South 106 Ave (123 St-alley)
- North 105 Ave (122 St-123 St)
- Clifton Place to 125 St





Design



TRANSFORMING | EDMONTON
BRINGING OUR CITY VISION TO LIFE

Westmount Neighbourhood Renewal Complete Streets Pilot Open House

Area 2: Traffic Calming Area North of 107 Avenue on 122 Street and 123 Street

CURRENT CONFIGURATION

Currently 122 Street and 123 Street have Chicanes installed between 107 Avenue and 108 Avenue. Chicanes force vehicles to take additional turns along a roadway to discourage speeding and short-cutting traffic along local roadways.

Please identify your relationship to the Westmount neighbourhood:

- ☐ Resident on these streets
- ☐ Resident of the neighbourhood
- ☐ Non-Resident
- ☐ Business owner in Westmount

How do you use 122 Street or 123 Street? (Circle all that apply):

Walk / Run	Bicycle	Access your residence	Commute between home & work	Park your vehicle on the street	Other

If you stated other, please identify how you use this area:

The information is being collected under the Authority of Section 33 (c) of the Freedom of Information and Protection of Privacy Act (FOIP) and will be used for the administration of Transportation Services Programs including providing responses to residents' inquiries or comments, if required. It is protected by the privacy provisions of FOIP. If you have any questions about the collection, use and disclosure of this data, contact the Transportation Services Department, Roadways Design General Supervisor at 7809447900.

Edmonton

Area 1

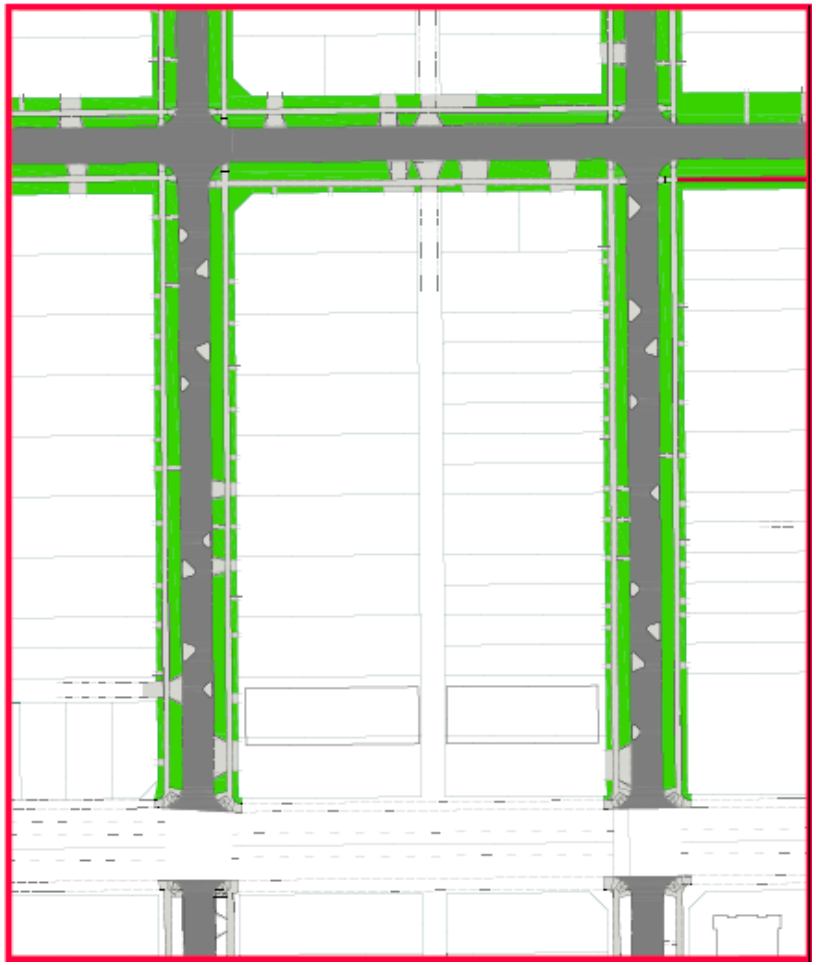
Area 1: 127 St (111 St to Stony Plain Road)

- One-way traffic: one northbound lane with parking along the east side and a one-way contra-flow bicycle lane southbound.
- Future public consultation will occur on the 127 St corridor under a separate process.
- Review design of curb extensions.

Area 2

Area 2: Traffic calming area north of 107 Ave on 122 St and 123 St

- Currently 122 St and 123 St have chicanes installed from 107 Ave to 108 Ave.
- Four design ideas.



Area 3

Area 3: 121 St and 124 St between Stony Plain Rd and 106 Ave

- Mixture of land uses ranging from mid-density housing to commercial and businesses buildings.
- Wide road widths.
- Four design ideas.

105 AVE AND 106 AVE 11.5m WIDE / MONOWALK / NO CURB EXTENSIONS

Area 4

Area 4: Jasper Avenue & 125 St

- Jasper Avenue west of 124 St and 125 St south of 102 Ave operate as two short two-way links of traffic.
- Four design ideas.

Westmount

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

- Design ideas and concerns identified in the questionnaire.
- Comments and suggestions for the rest of the neighbourhood.
- Pedestrian and cycling access.
- Traffic access.
- Opportunities to improve the livability of your neighbourhood.

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Streetlight Design Standards

Neighbourhood Streetlight System

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

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Construction Staging

- Staged over three years (2015-17)
- Ultimate staging dependant 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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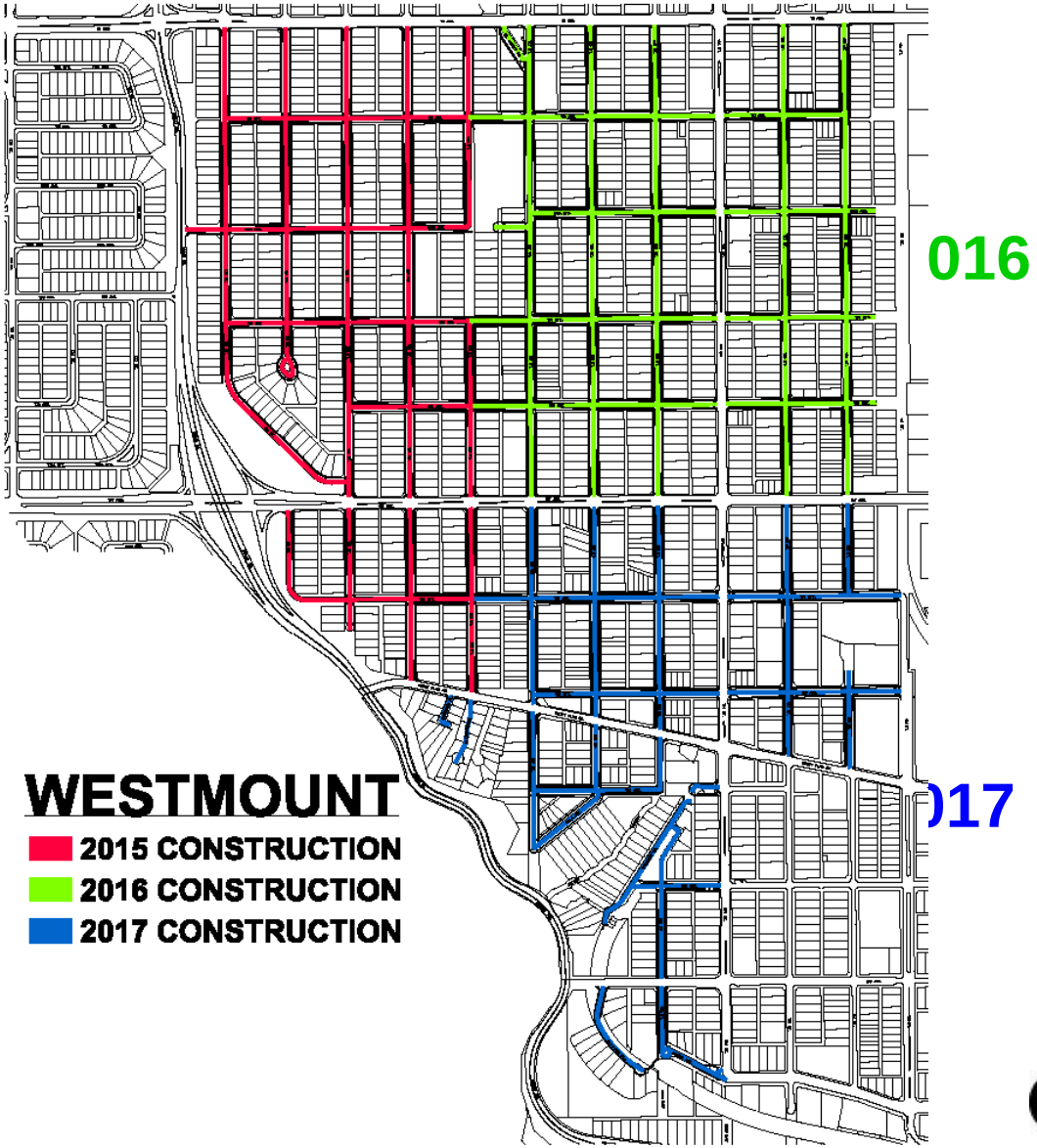
Construction Staging



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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

- 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 51% 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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WESTMOUNT
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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NEXT STEPS

What To Expect

- Drainage renewal work is 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
- 2014 fall design meeting
- Construction meeting
- Road, curb, sidewalk, and streetlighting construction will begin in spring 2015
- Anticipated completion date: fall 2017

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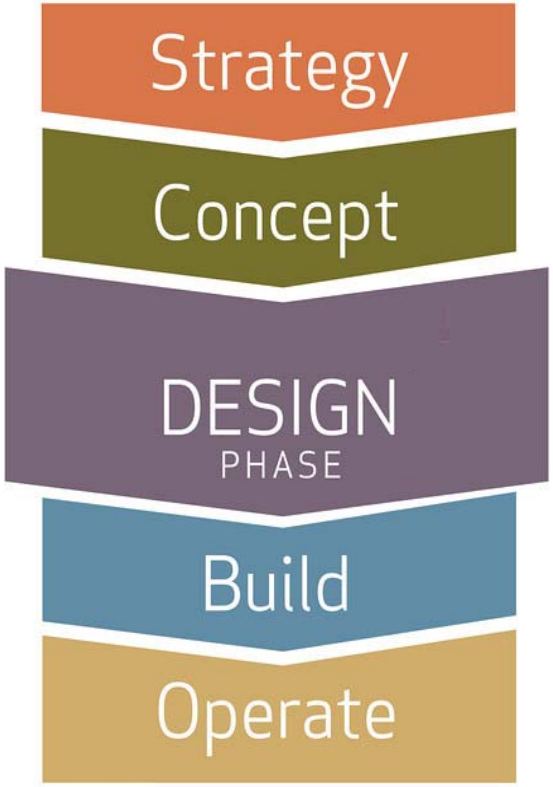
Meeting 3 - Design



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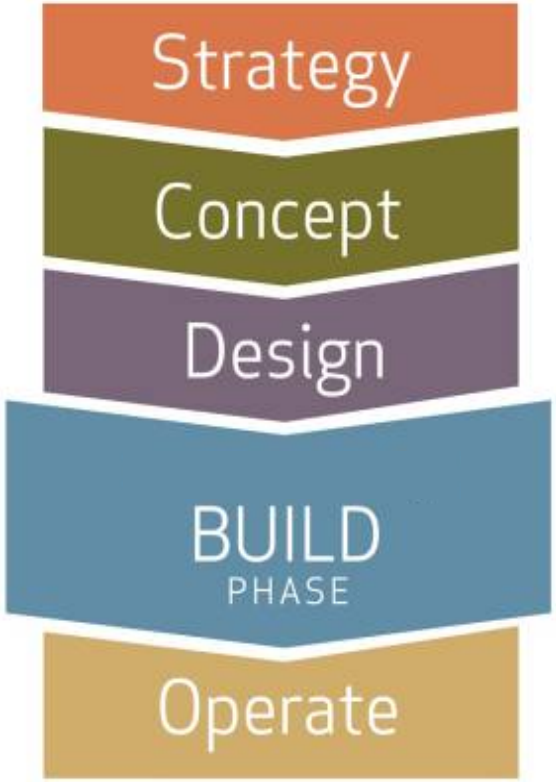

Another public meeting will be held early 2015 to inform you of:

- 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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