



Building Great Neighbourhoods

ROSSLYN





We Are Here Today To...

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



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

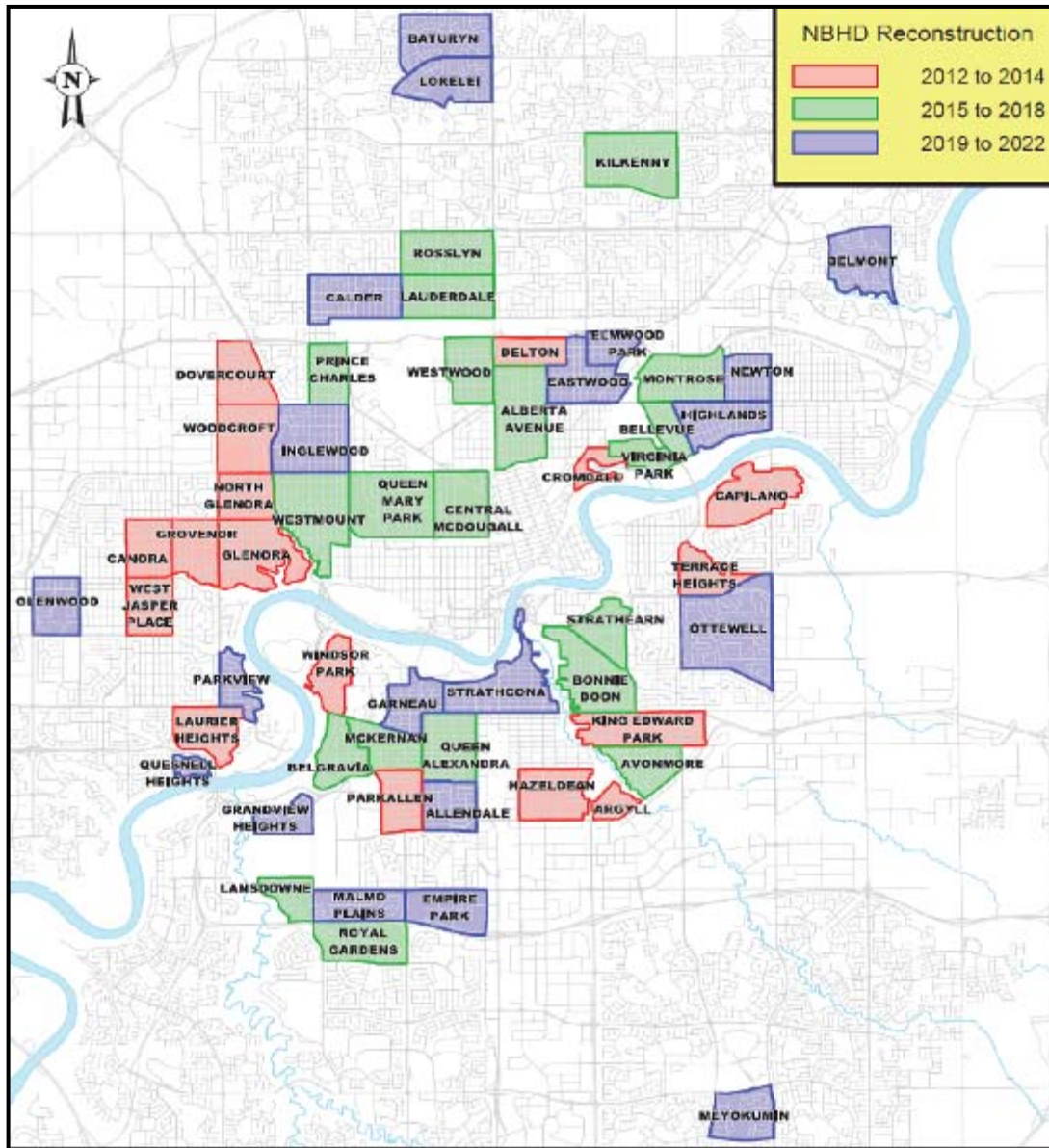


A Unique Program

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 Reconstruction Projects



2012-14: 17

2015-18: 20

2019-22: 20

TOTAL: 57

Road Reconstruction



BEFORE



AFTER



Building Great Neighbourhoods Video

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.

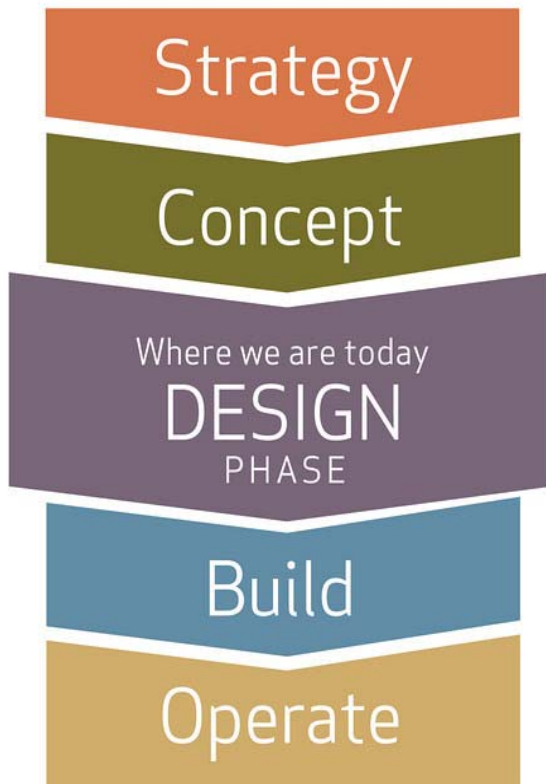
Meeting 2 (TODAY) - Design



Designs informed by:

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

Feedback

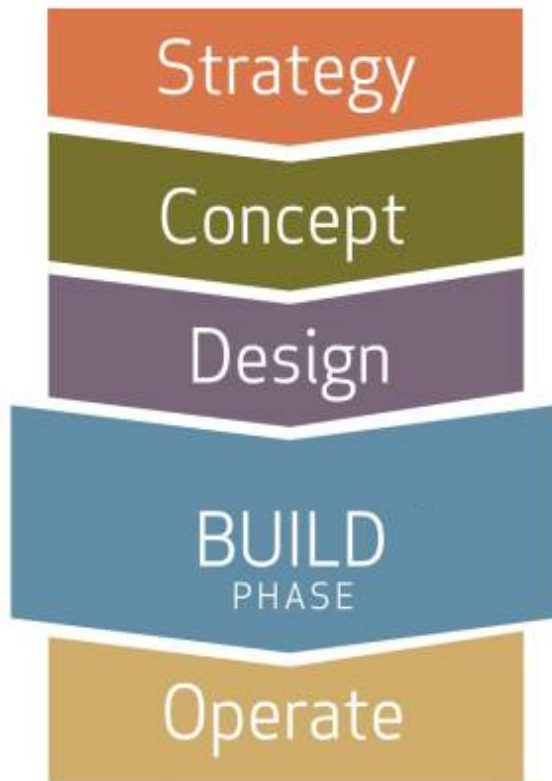


We ask that you look at these designs and use your knowledge of the neighbourhood to advise us if there are missing design elements such as:

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

This will help us with our final design.

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.



ROSSLYN DRAINAGE NEIGHBOURHOOD RENEWAL



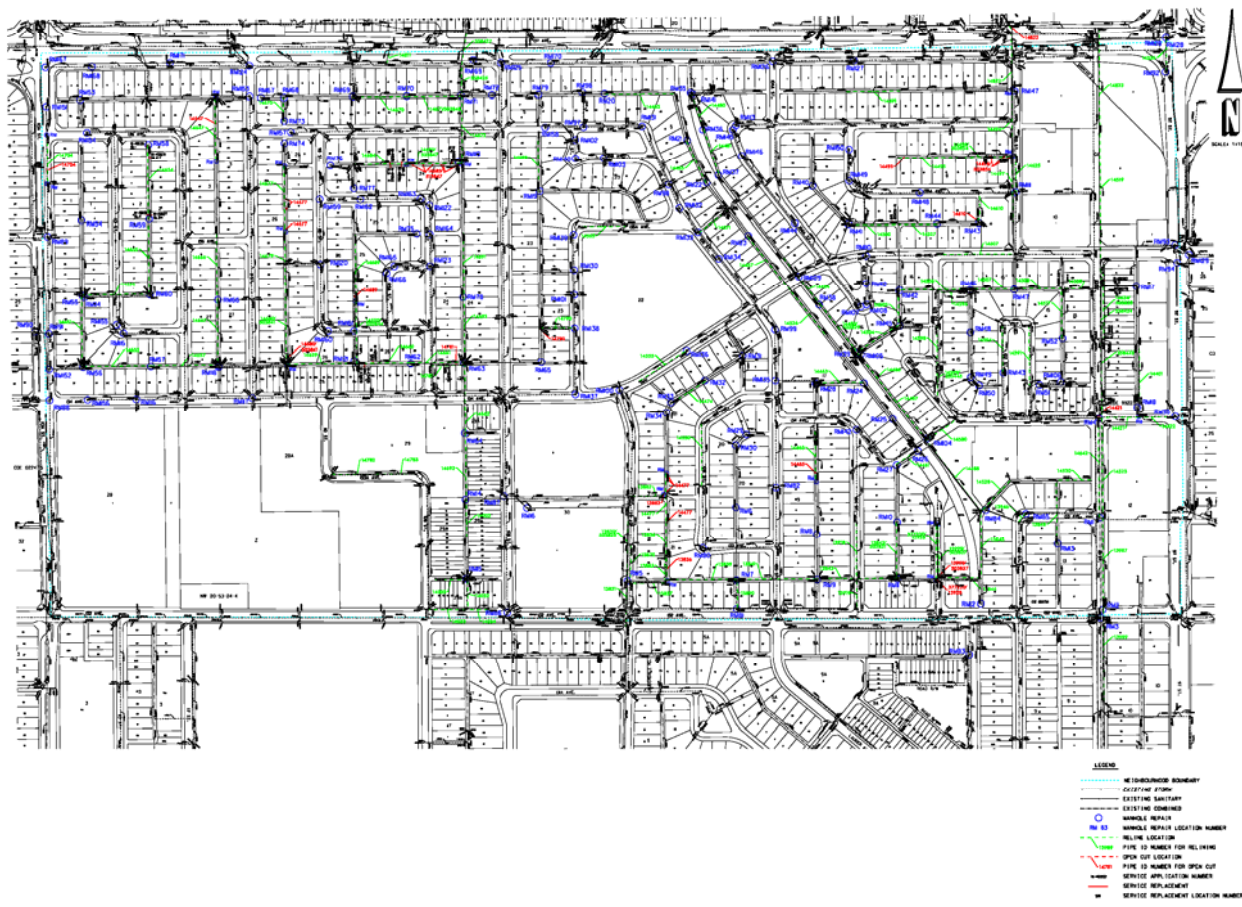
Drainage Neighbourhood Renewal

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

ROSSLYN



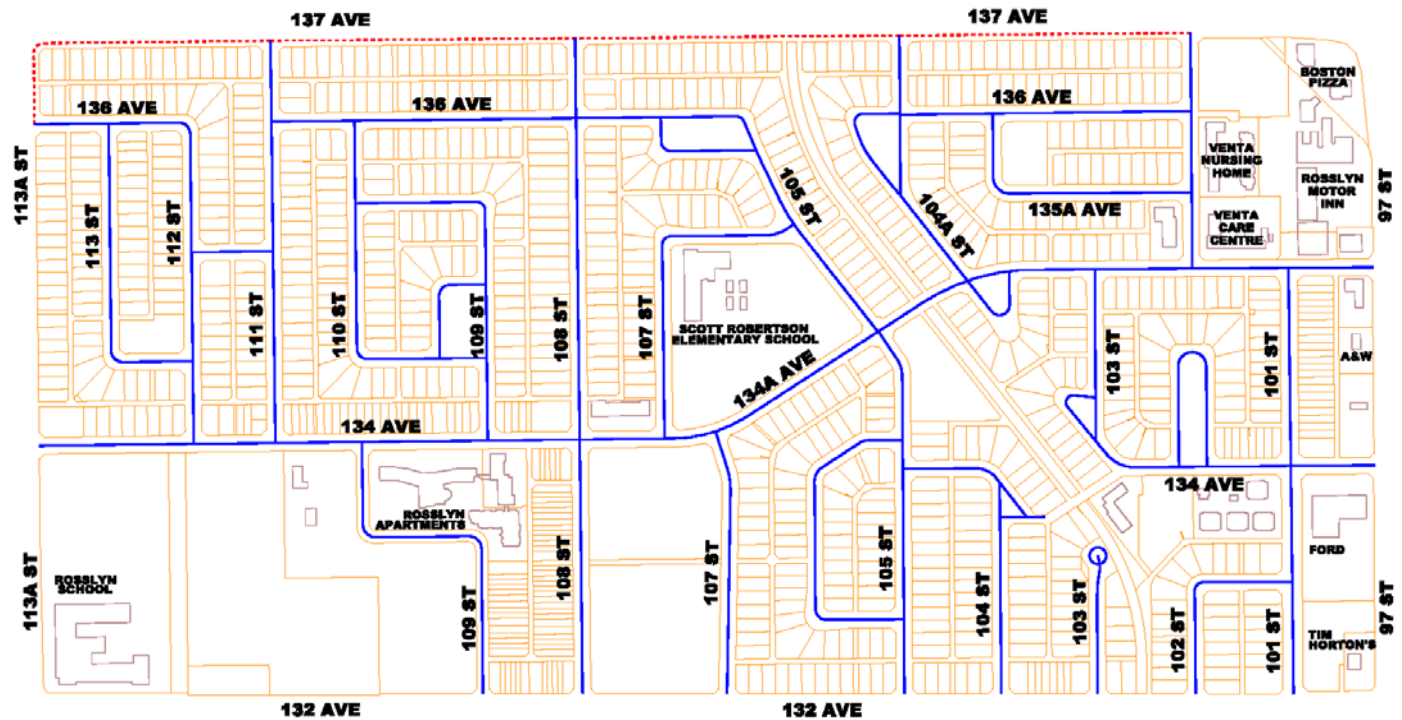
A map showing the locations of drainage work in your neighbourhood will be on display for you to look at following the presentation.



ROSSLYN NEIGHBOURHOOD RENEWAL PROGRAM

Neighbourhood Condition

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



LEGEND:

PROPOSED ROAD RENEWAL AND UPGRADED STREETLIGHTS

PROPOSED SERVICE ROAD RENEWAL AND UPGRADED STREETLIGHTS

Reconstruction Scope

- Surface works - \$25.7 million (conceptual)
- This cost includes:
 - Replacement of local/service roads
 - Replacement of sidewalks
 - Replacement of curb and gutter
 - Upgrading streetlights
- The scope of this project does NOT include:
 - Alley reconstruction
 - Arterial road reconstruction: 113A St, 137 Ave, 97 St
 - 132 Ave collector



Design Considerations

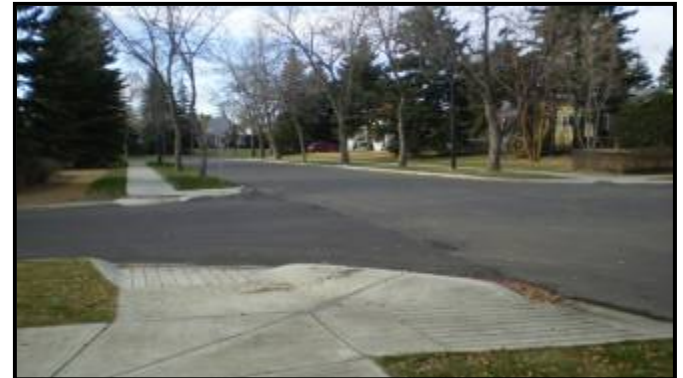
Active Modes

- 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



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.



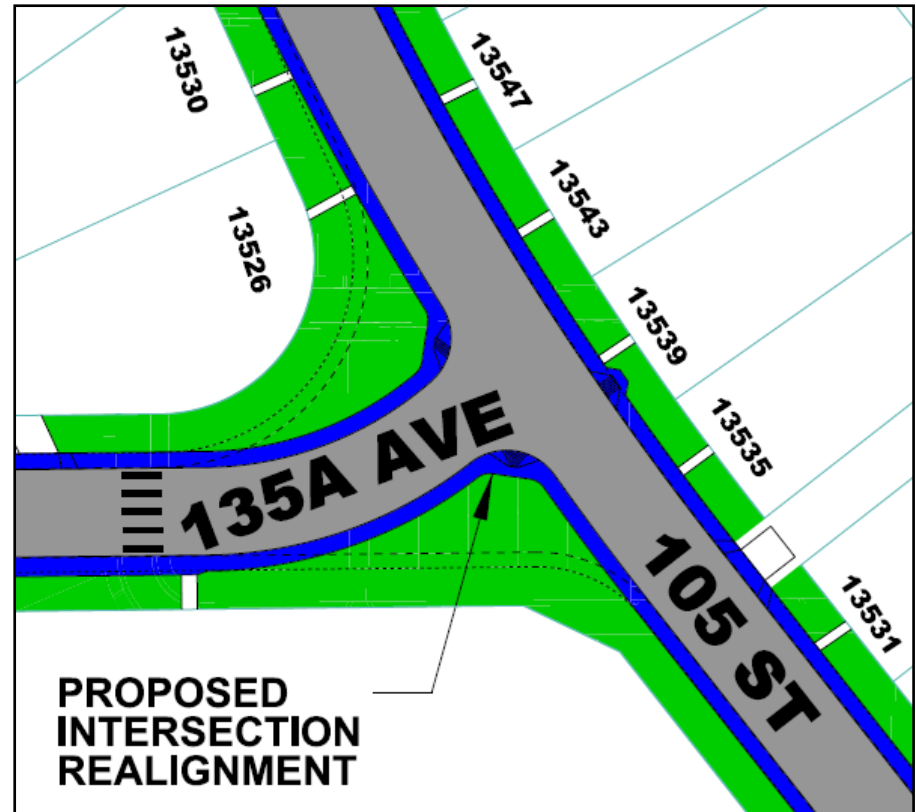
Active Transportation

- New sidewalk on service road:
 - 137 Ave from 113A St to 104A Street, south side of service road
 - Road may be narrowed at limited locations to avoid tree conflicts



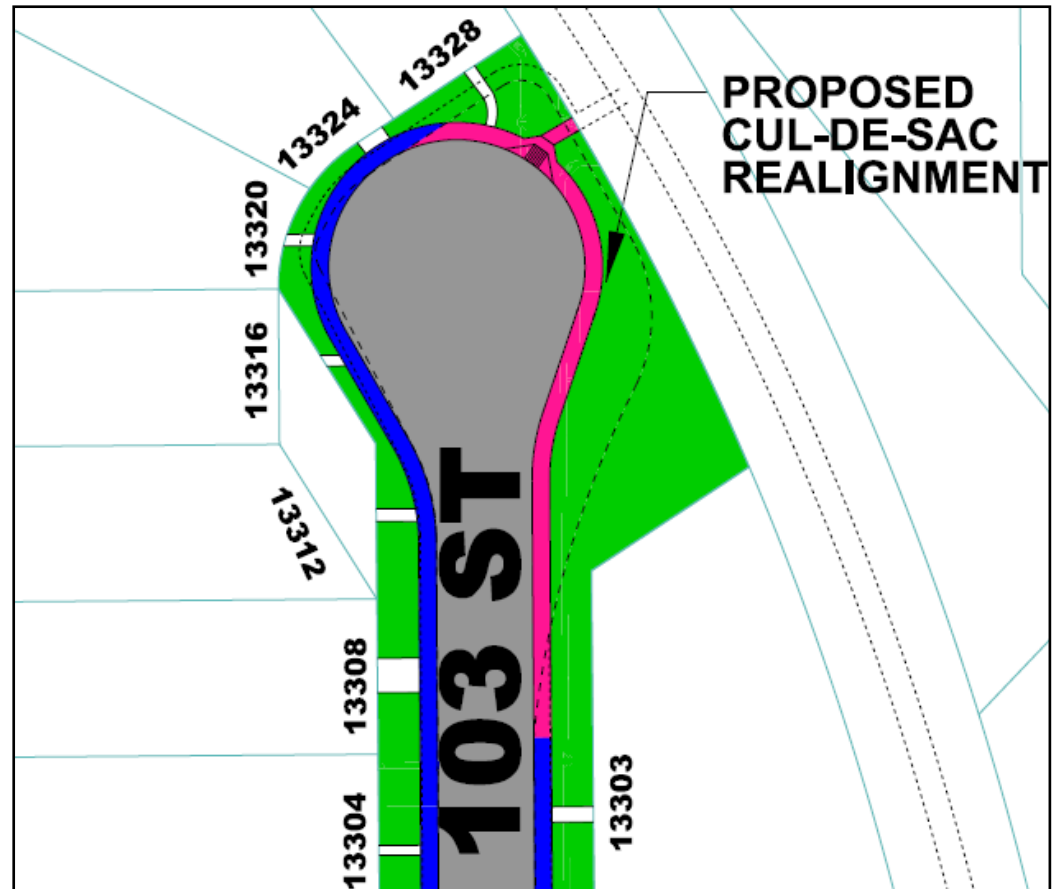
Intersection Improvement

- 105 Street/135A Avenue
 - Proposed T-intersection
 - Improves vehicle sightlines from all directions of the intersection.
 - Improves operations.
 - Reduces the pedestrian crossing distance at this location.



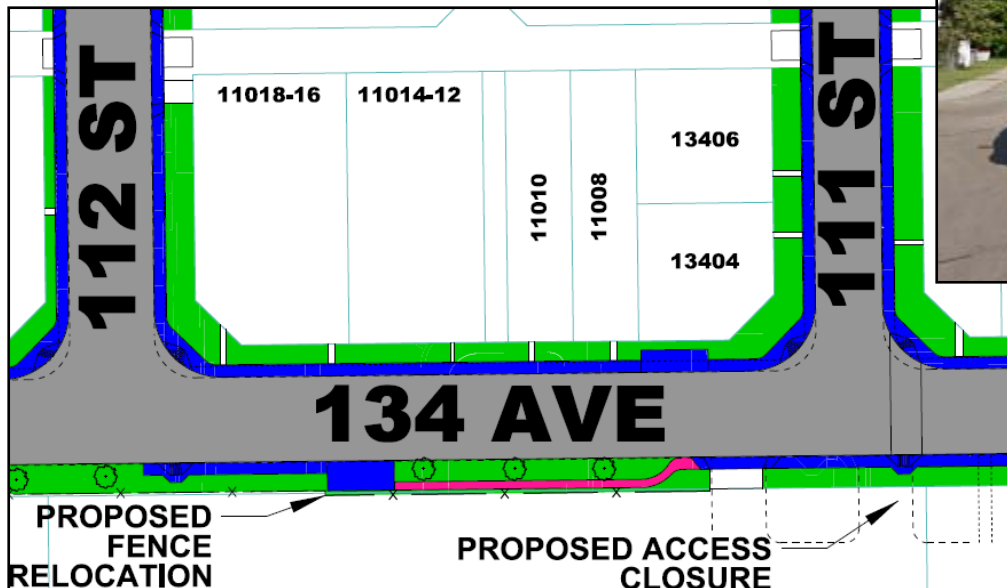
Road Upgrade

- 103 Street cul-de-sac
 - Proposed Realignment
 - Proposed new sidewalk (shown in pink)



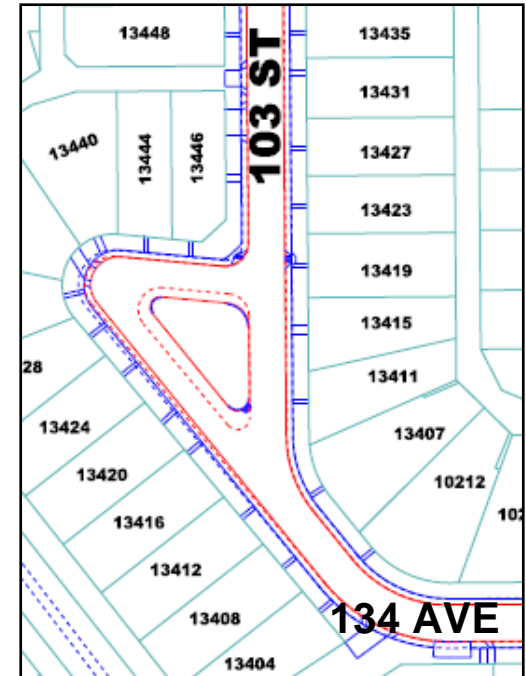
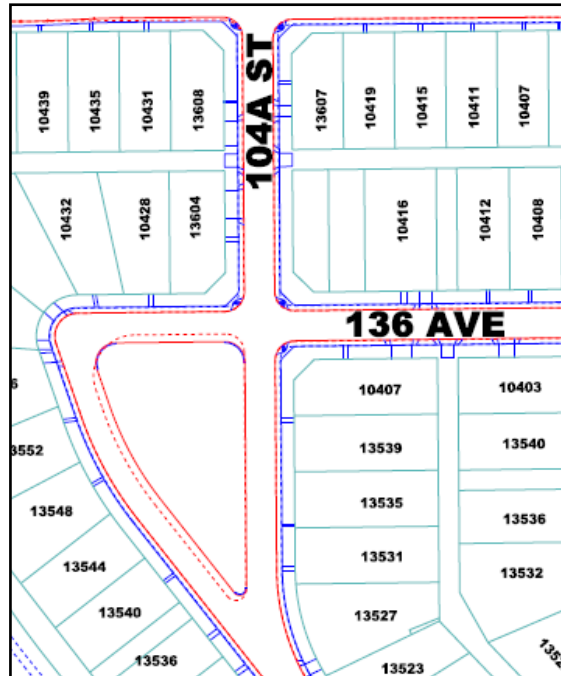
Road Upgrade

- 134 Avenue from 112 Street to 111 Street
 - Proposed new boulevard walk (shown in pink)
 - Proposed fence relocation
 - Proposed east access closure



Road Width Change

- 104A Street island
 - Widened to 9 m
- 103 Street island
 - Widened to 9 m



Curb design

Straight face curb

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

Roll faced curb

- Local roadways



Curb design



ROLL FACE MONO WALK



STRAIGHT FACE MONO WALK

Streetlight design standards

Neighbourhood streetlight system

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

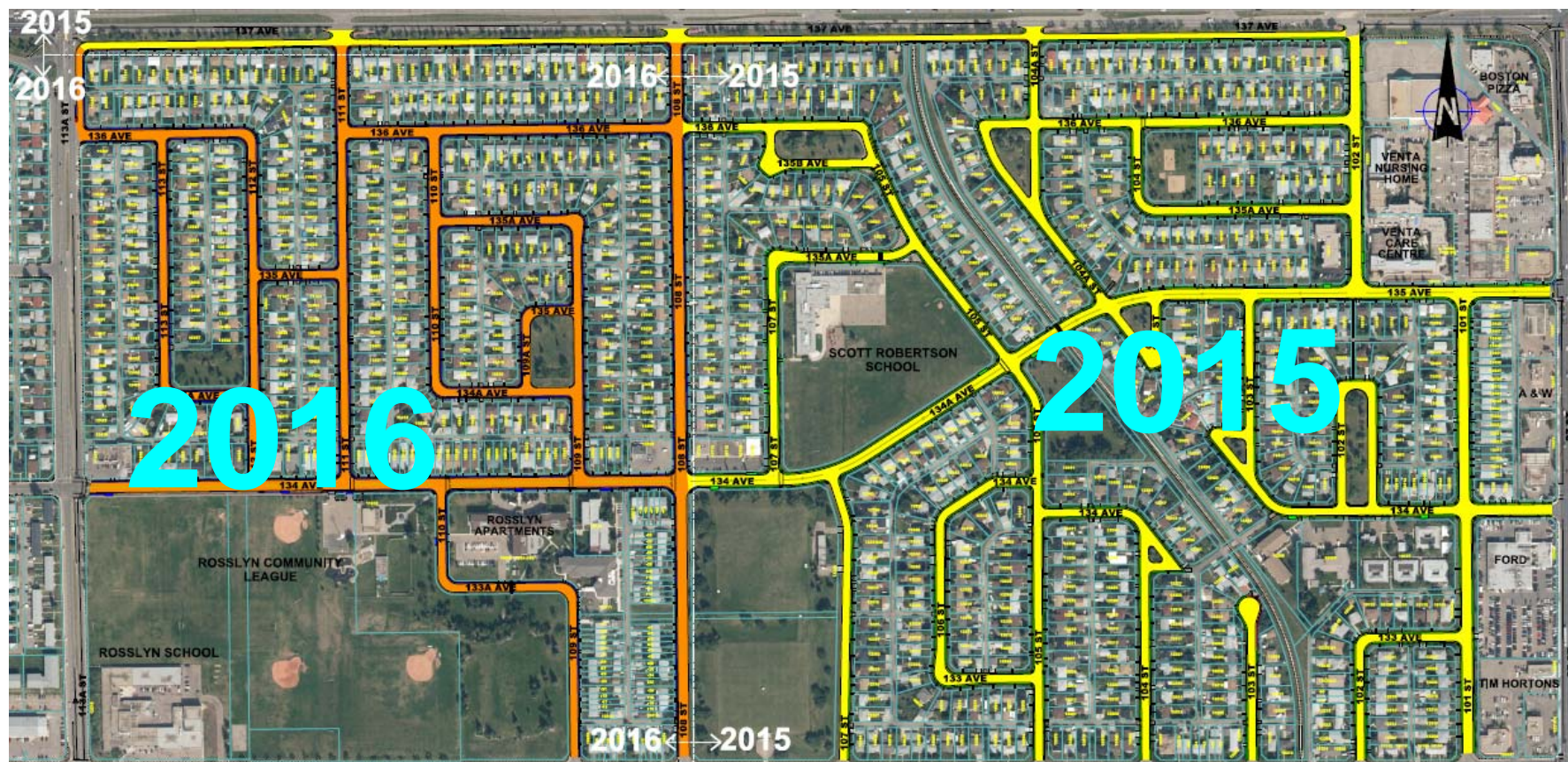




Construction staging

- Two years (2015-2016)
- Ultimate staging dependant on:
 - weather conditions
 - coordination with utilities
 - unforeseen design and construction issues

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

- 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)*



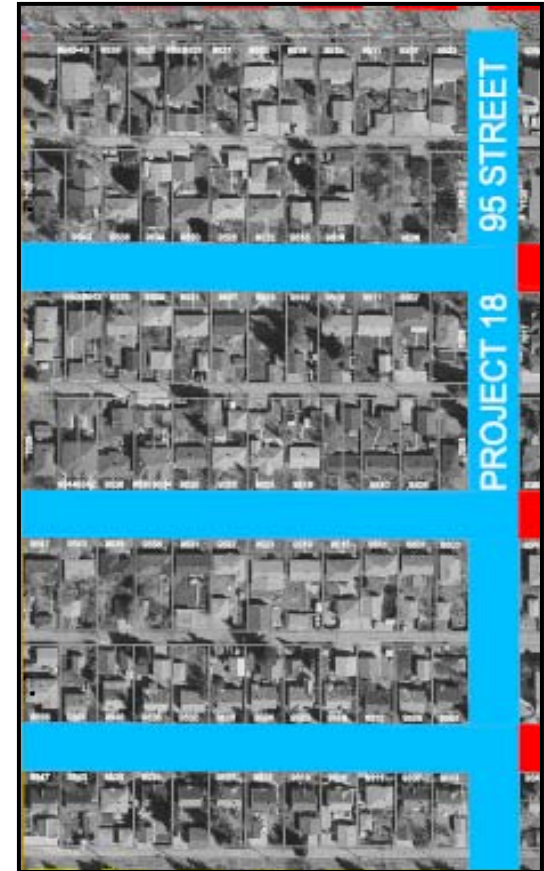
Sidewalk Reconstruction

- 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



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



Sidewalk Reconstruction

Sidewalk Reconstruction



Sidewalk Maintenance



Decorative Street Lighting

Property owner requested Local Improvement.

- Type selected by [July 2/14.](#)
 - Otherwise standard LED streetlights only.
- City presents an Expression of Interest (EOI) package to community on [Sept 2/14.](#)
- Signed petition to be received by City by [Nov 17/14.](#)
- Must have >50% support from the neighbourhood property owners to agree to pay the additional costs for decorative lighting beyond standard streetlights.





ROSSLYN 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



Neighbourhood park in
Fulton Place BEFORE



Neighbourhood park in Fulton Place
AFTER

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



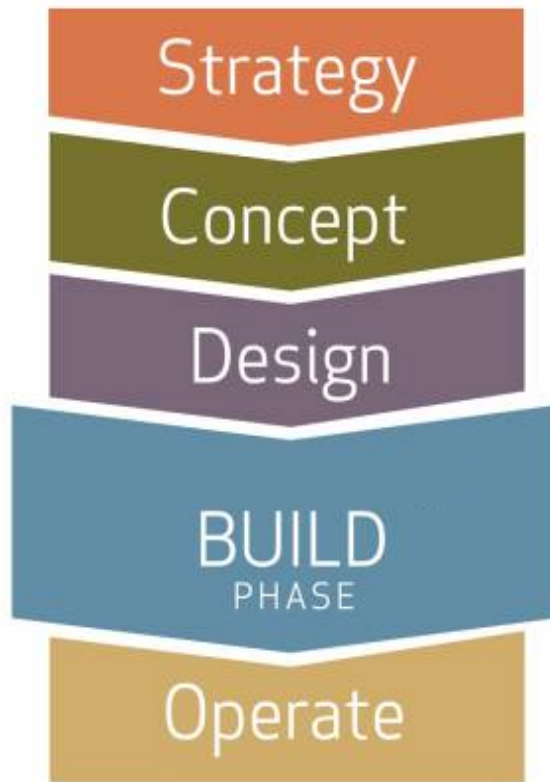
NEXT STEPS



What To Expect

- Drainage renewal work currently underway.
- Decorative streetlight type selected deadline is **July 2.**
- Signed petition to be received by City by **November 17.**
- Local Improvement notices will be sent out late this year/early next year.
- Road, curb, sidewalk, and streetlight construction will begin in **spring 2015.**
- Anticipated completion in **fall 2016.**

Meeting 3 - Construction Plans and Local Improvement Information



Another public meeting will be held late 2014/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.



THANK YOU!

QUESTIONS / MORE INFORMATION?

phone 311

email BuildingGreatNeighbourhoods@edmonton.ca

web edmonton.ca/BuildingGreatNeighbourhoods