# What is Neighbourhood Renewal?

The Neighbourhood Renewal Program is part of the Building Great Neighbourhoods and Open Spaces Branch.

# The program:

Learn more about this project: edmonton.ca/BuildingCalder

- + Renews and rebuilds roads, sidewalks and street lights in mature neighbourhoods
- + Neighbourhood Renewal is delivered in coordination with other City departments and projects in the area
- Through coordination we can also improve other elements including intersection safety, pedestrian and bike connections, and parks and green spaces



**Edmonton** 



# Calder Neighbourhood Renewal

## What's included?

## Infrastructure upgrades:

- Regrading and paving of local and collector roads\*
- Replacing sidewalks\*\*
- Replacing street lights
- Constructing new sidewalks where missing
- New spaces for gathering near businesses

## Other potential elements:

+ Implementing connections that help people move (walk, bike, drive, transit)

- Making improvements to green spaces/parks (trees, furniture, beautification)
- Mitigating neighbourhood traffic issues
- Upgrading to decorative
   street lights\*\*
- Reviewing signal timing and crossings on main roads

## What's NOT included?

## Infrastructure upgrades:

- Main roads
- Alleys
- Development/redevelopment on non City-owned land
- + Maintenance issues (snow clearing lawn mowing/waste services)
- Concerns will be forwarded to the appropriate City work area



<sup>\*</sup> Necessary utility work is coordinated prior to Renewal construction

<sup>\*\*</sup> Subject to local improvement outcome

# Project phases

# Definitions and engagement opportunities

# Concept

A high-level plan for what could be built

# Design

A new neighbourhood design that includes roads and sidewalks, as well as specific design elements

## Build

Construction of the new neighbourhood design

# **Operate**

Construction of the new neighbourhood design









# Calder Neighbourhood Vision and Guiding Principles

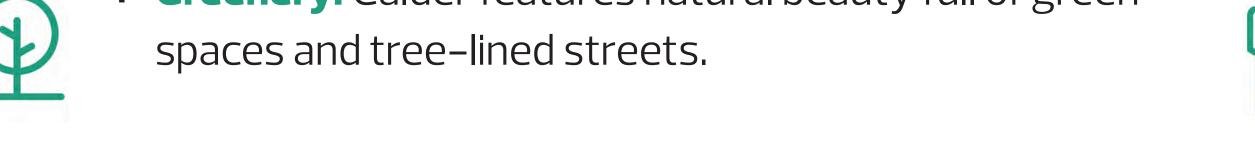
#### **Vision for Calder**

"Calder is a well maintained, diverse, historical rail community. Bright and happening for all ages and backgrounds, Calder is rich with natural beauty, heritage and community pride. It is a neighbourhood full of connections to services and amenities for all ages. Calder is unique in its historical significance and in how together we live, work, play and gather. It has a small town feel within a big city."

## **Guiding principles**



+ Greenery: Calder features natural beauty full of green spaces and tree-lined streets.





+ Accessibility and connections: Calder provides freedom of movement through safe and accessible connections for people of all ages and abilities, whether they walk, bike, drive or take transit in the community.



+ Historical pride: Calder values and maintains its unique character stemming from its strong history, heritage and community pride.



+ Sense of community: Calder prides itself on the neighbourhood's diversity and togetherness, fostered through friendliness of residents, public gathering spaces, public art, regular community programs, events and initiatives.



+ Local amenities: Calder offers a wide range of services and amenities for all ages, in and around the neighbourhood.



+ Neighbourhood safety and attraction: Calder feels safe and inviting with friendly people, active public spaces, cared for properties and well-lit parks and pathways.





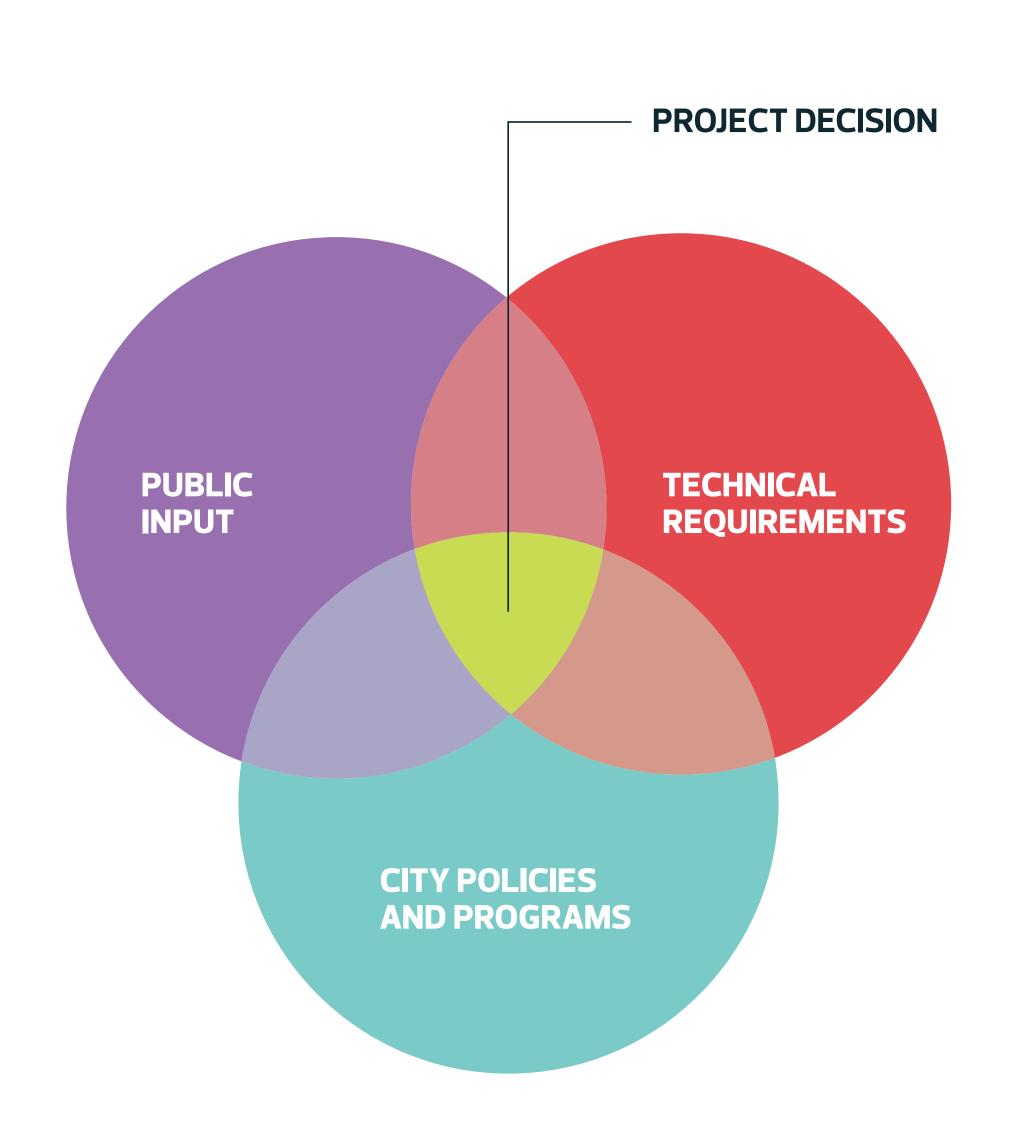
# How decisions are made

# **Public Engagement Input:**

- Create Neighbourhood Renewal vision and guiding principles
- Advise on neighbourhood assets,
   opportunities, and priorities
- + **Refine** infrastructure options
- Refine draft design
- + Advise on refined design
- + **Decide** on decorative street lights and sidewalk reconstruction improvements

# **City Policies and Programs:**

- The City Plan
- Active Transportation Policy (Sidewalk Strategy: Bicycle Transportation Plan)
- Local Improvement Policy
- Breathe Green Network Strategy
- Winter City Guidelines
- Vision Zero
- Community Traffic Management Policy
- + and more



# **Technical Requirements:**

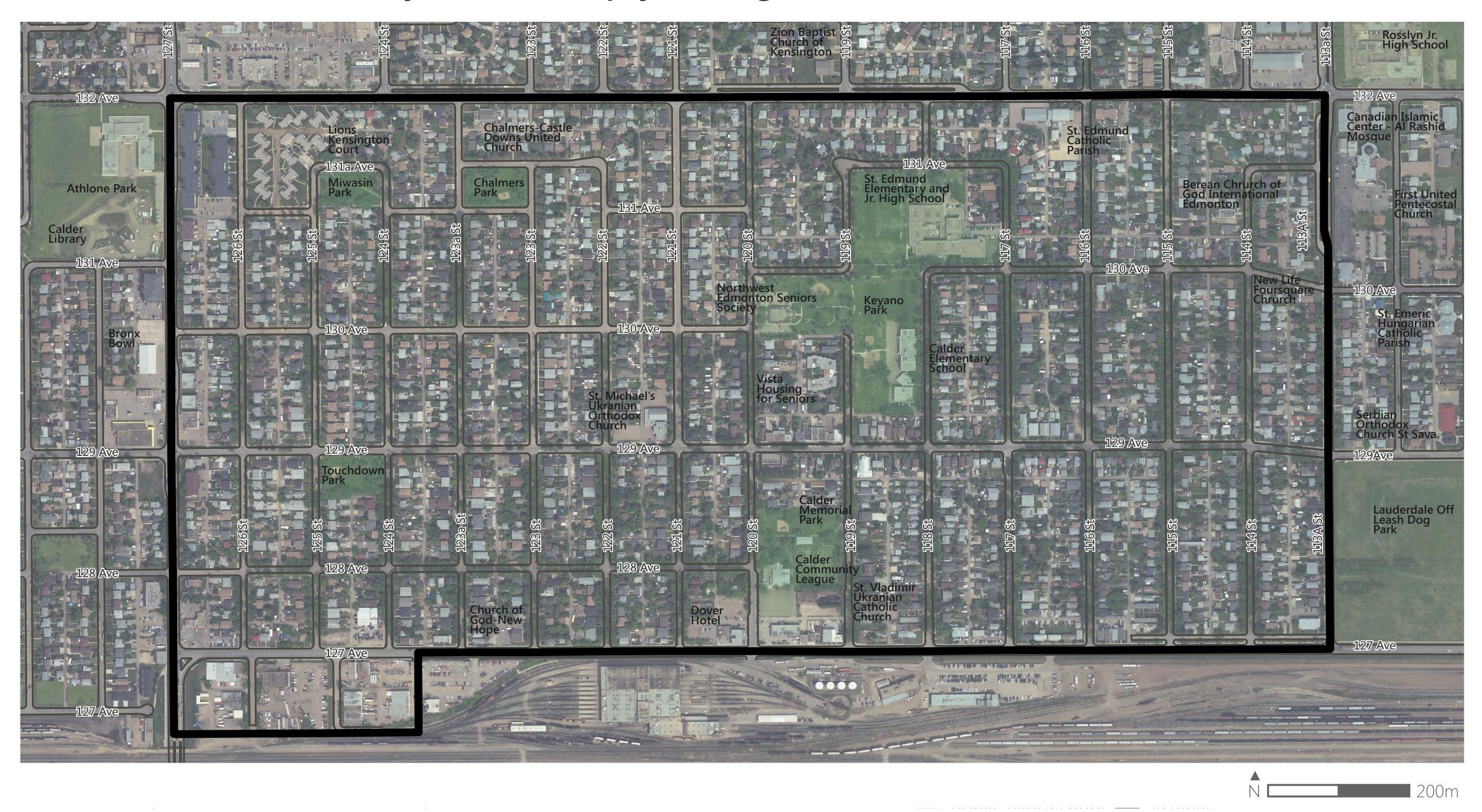
- Infrastructure Assessments
- Complete Streets Design and Construction Standards
- Universal Design
- Crime Prevention through
   Environmental Design
- Urban Design Framework
- and more





# Show us where you live, work and play in Calder

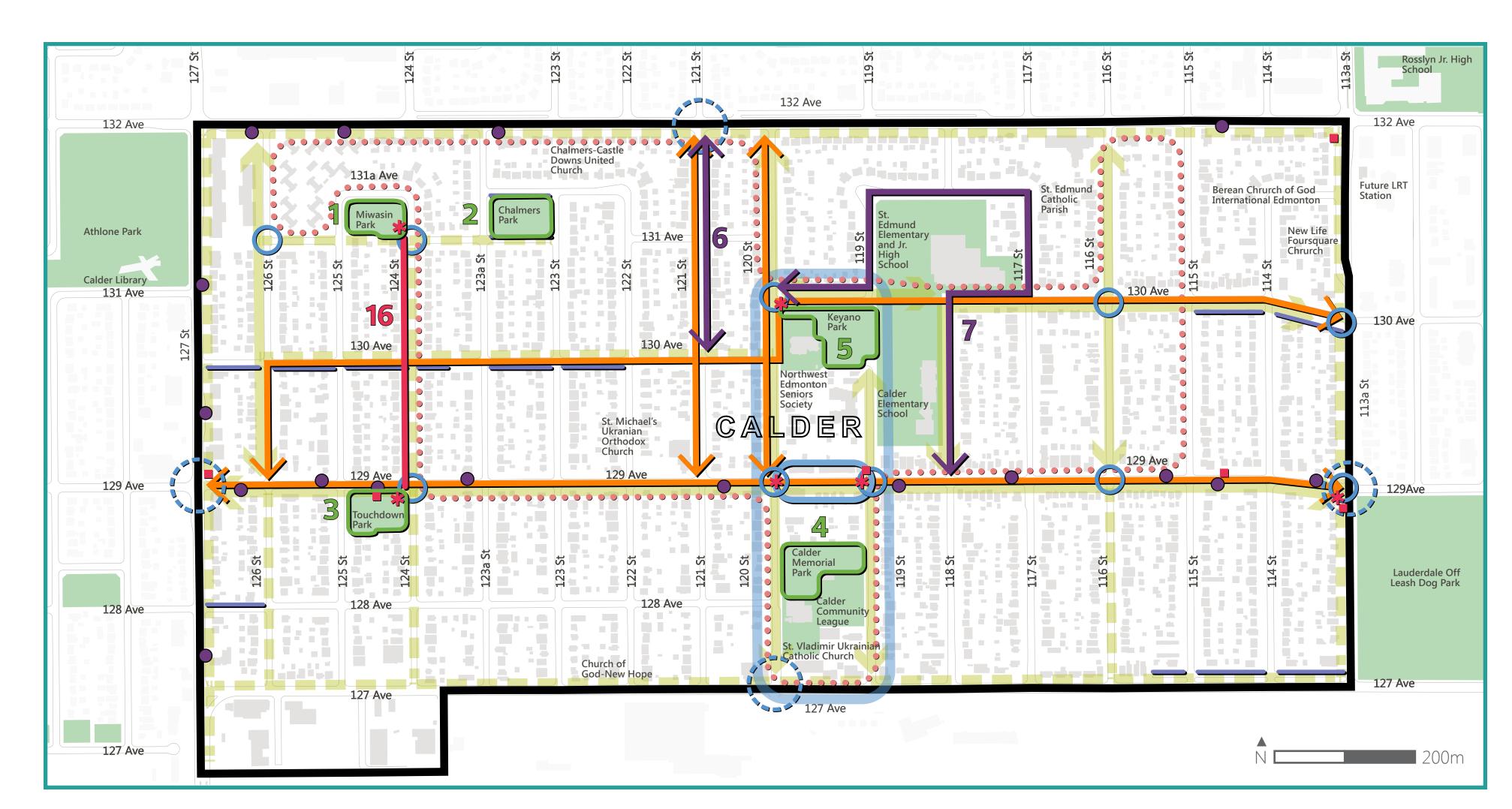
Use a dot sticker to indicate where you live, work and play in the neighbourhood.







# Draft options overview



#### **Parks**

- 1. Miwasin Park upgrades
- 2. Chalmers Park upgrades
- 3. Touchdown Park upgrades
- 4. Calder Memorial Park upgrades
- 5. Keyano Park upgrades

#### **Streets and Connections**

- 6. 121 Street opportunity for new boulevards (between 132 Ave and 130 Ave)
- 7. School drop-off improvements

- 8. Potential new sidewalks
- 9. Bus stop amenities/ enhancements

#### **Bike Routes**

- 10. East-West Options
- 11. North-South Options

#### **Placemaking**

- 12. 129 Avenue commercial area (between 120 St and 119 St)
- 13. Gateway features\*
- 14. Neighbourhood seating areas
- 15. Potential community hub

#### **Historic Character**

- 16. 124 Street interpretive signage (between Miwasin Park and Touchdown Park)\*
- 17. Community walk/heritage interpretation\*
- 18. Public art opportunities\*
- 19. Utility box public art wrap opportunities\*

\*Community-Led

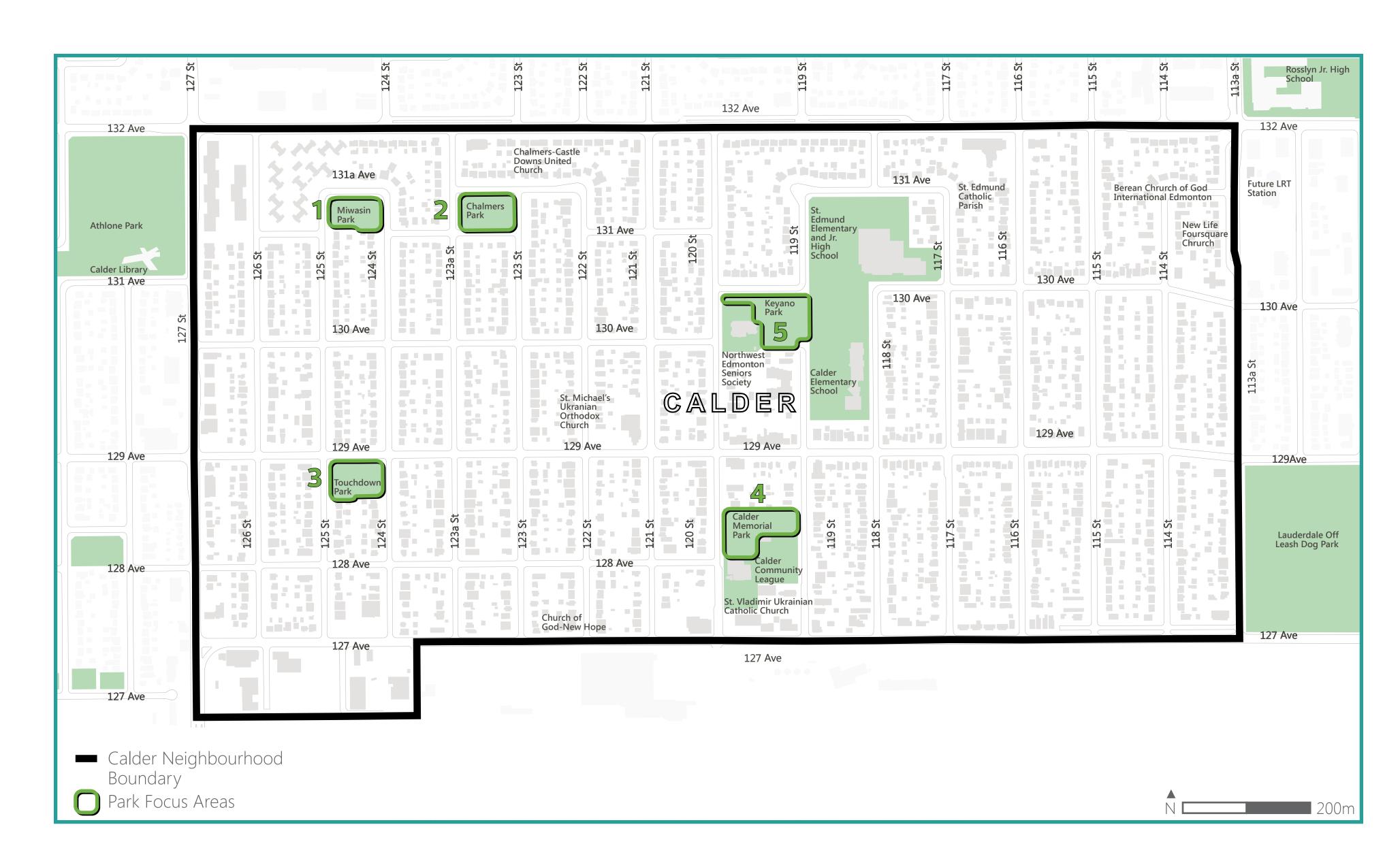
#### Legend

- Calder Neighbourhood Boundary
- Park Focus Areas
- Streets and Connections
  Themed Focus Areas
- Potential New Sidewalk (Focus Area 8)
- Bus Stop Amenities/ Enhancements (Focus Area 9)
- Potential Bike Route Options (Focus Areas 10 and 11)
- 129 Avenue Public Realm Improvements (Between 120 and 119 St | Focus Area 12)
- Gateway Feature (Focus Area 13)

  Neighbourhood Seating Area
- (Focus Area 14)
  Potential Community Hub
  (Focus Area 15)
- → 124 Street Interpretive Signage
- • Community Walk/Heritage Interpretation (Focus Area 17)
- Public Art Opportunities (Focus Area 18)
- Utility Box Art Wrap Opportunities (Focus Area 19)
- Primary Pedestrian Route
- Secondary Pedestrian Route



# Parks overview



#### **What We Heard**

The many green spaces in Calder are important to Calder's unique character. These green spaces provide residents with opportunities to connect with their neighbours.

Participants in previous engagement indicated the following should be considered to enhance parks in Calder:

+ Provide additional amenities (i.e., benches,

- waste receptacles, picnic tables and lighting) to encourage multi-generational use
- + Create opportunities for community championed innovations (i.e., skateboard parks, spray parks, basketball courts and community gardens)
- + Upgrade current amenities to encourage use by families (i.e., playgrounds and shared-use paths)
- + Promote programming and provide access to currently underutilized infrastructure to promote year-round use of parks (i.e., skating rinks)

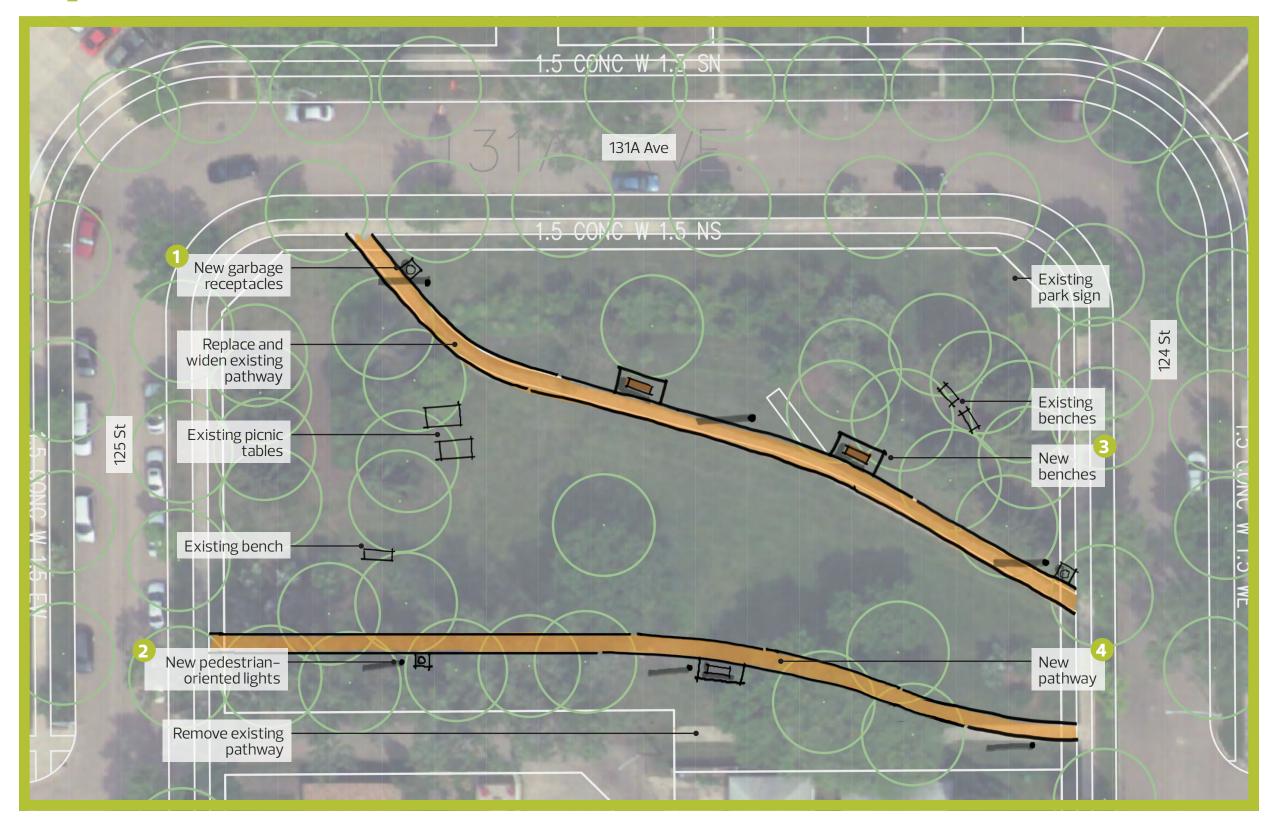
#### **Parks**

- 1. Miwasin Park upgrades
- 2. Chalmers Park upgrades
- 3. Touchdown Park upgrades
- 4. Calder Memorial Park upgrades
- 5. Keyano Park upgrades



# 1 Miwasin Park upgrades

## **Option A**



### **Benefits**

- The east-west pathway through the park will enhance accessibility and connectivity within the park
- \* Wider pathways make it easier for people who walk to move around the park
- \*Pedestrian-oriented lighting increases visibility when it is dark
- \*Trimming landscaping through consultation with an Urban Forester will improve sightlines in the park
- \*Benches give people a place to rest and meet
- \* \*Waste receptacles help keep the area clean

\*Benefit and/or tradeoff is shared between both park options.









What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

Yes No

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+ Shrubs along the south edge of the park will need to be removed to make room for the new east-west pathway



# 1 Miwasin Park upgrades

## **Option B**







What is the most important benefit of this

improvement to you? Please use a sticky note.









### **Benefits**

- + A new seating area will provide a place for people of all ages to gather and to rest
- + An opportunity for community-led public art could enhance the beauty of the area and add to community identity
- + An opportunity for a community-led seniors oriented fitness park could promote use of this park.
- \* Wider pathways make it easier for people who walk to move around the park
- \* Pedestrian-oriented lighting increases visibility when it is dark.
- \*Consultation with an Urban Forester to trim landscaping which will improve sightlines in the park
- \*Benches give people a place to rest and meet
- \*Waste receptacles help keep the area clean

\*Benefit and/or tradeoff is shared between both park options.

#### Tradeoffs

What tradeoffs should we consider? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

No Yes



# 2 Chalmers Park upgrades

## **Option A**



#### **Benefits**

- \*A new east-west sidewalk and pathway to the existing playground will improve access and connectivity for people who walk
- \*Pedestrian-oriented lighting increases visibility when it is dark
- \*Trimming landscaping through consultation with an Urban Forester will improve sightlines in the park
- \*New benches surrounding and within the park give people a place to rest and connect with neighbours
- \* \*Waste receptacles help keep the area clean

\*Benefit and/or tradeoff is shared between both park options.









What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

Yes No





# 2 Chalmers Park upgrades

## **Option B**



### **Benefits**

- New picnic tables and BBQ pits will provide opportunities for recreation in the park
- + Space will be made for a community-led recreation project (i.e., enhanced playground or exercise equipment)
- \*A new east-west sidewalk and pathway to the existing playground will improve access and connectivity for people who walk
- \*Pedestrian-oriented lighting increases visibility when it is dark
- \*Consultation with an Urban Forester to trim landscaping which will improve sightlines in the park
- \*New benches surrounding and within the park give people a place to rest and connect with neighbours
- \* Waste receptacles help keep the area clean

\*Benefit and/or tradeoff is shared between both park options.

#### Tradeoffs

- Open park space will be lost to accommodate picnic tables and BBQ pits
- + The existing playground will have to be removed to accommodate a potential community-led project (i.e., exercise equipment)













What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

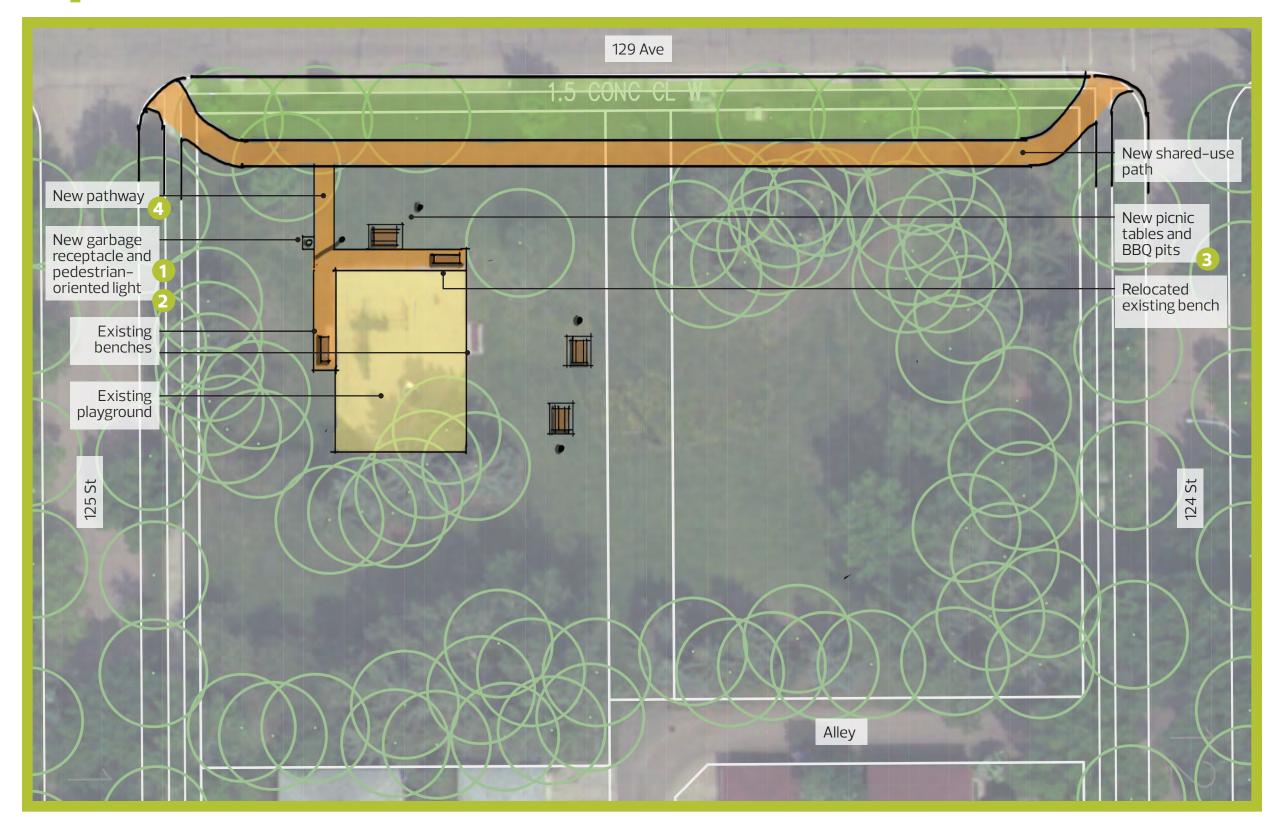
Would these enhancements encourage you to use this space more? Please use a dot sticker.

No Yes



# 3 Touchdown Park upgrades

## **Option A**













### **Benefits**

- + A new east-west shared-use path will provide the opportunity for a wide boulevard between 129 Avenue and the Touchdown Park which will enhance the feeling of safety for users
- New picnic tables and BBQ pits will provide opportunities for recreation in the park
- \*New pathway improves pedestrian access to the existing playground
- \*Lighting increases pedestrian visibility in the dark
- \*Trimming landscaping through consultation with an Urban Forester will improve sightlines in the park
- \* New benches give people a place to rest and meet
- \* Waste receptacles help keep the area clean

\*Benefit and/or tradeoff is shared between both park options.

What is the most important benefit of this What is the most important tradeoff of this improvement to you? Please use a sticky note. improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

No Yes

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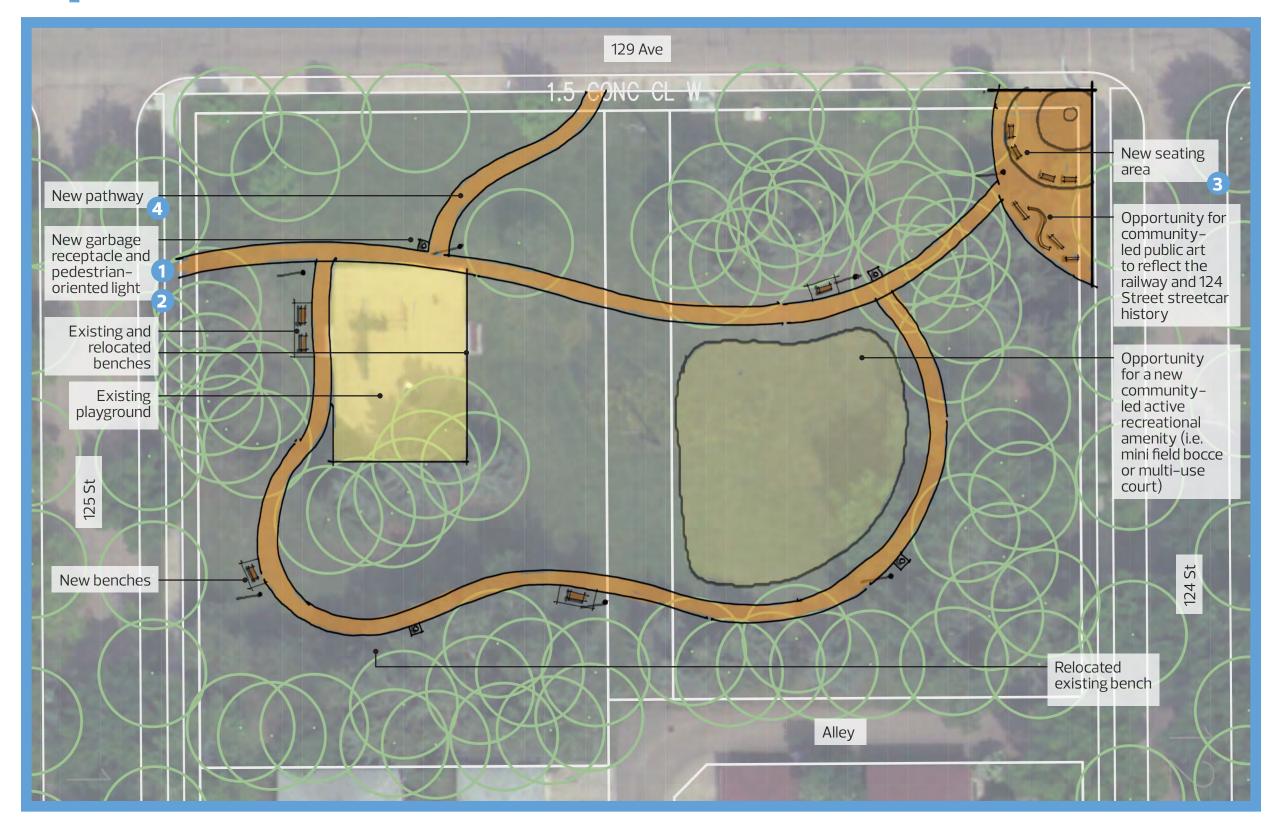


 Loss of open park space to accommodate the shared-use path



# **3** Touchdown Park upgrades

## **Option B**













#### **Benefits**

What is the most important tradeoff of this

improvement to you? Please use a sticky note.

- + A walking loop around the park with benches will provide a place for people to rest and connect with neighbours
- + A seating area in the northeast corner of the park will provide a place for people to rest and to connect with neighbours
- + An opportunity for community-led public art could provide the opportunity to reflect the railway and 124 Street streetcar history
- + Space will be made for a community-led recreation project (i.e., mini field bocce, or multi-use court)
- \*New pathway improves pedestrian access to the existing playground
- \*Lighting increases pedestrian visibility in the dark
- \*Consultation with an Urban Forester to trim landscaping which will improve sightlines in the park
- \* New benches give people a place to rest and meet
- \*Garbage cans help keep the area clean

\*Benefit and/or tradeoff is shared between both park options.

#### Tradeoffs

Enhancements to this park including a walking loop, and community-led recreation project will result in the loss of open green space which may have been used for informal gatherings

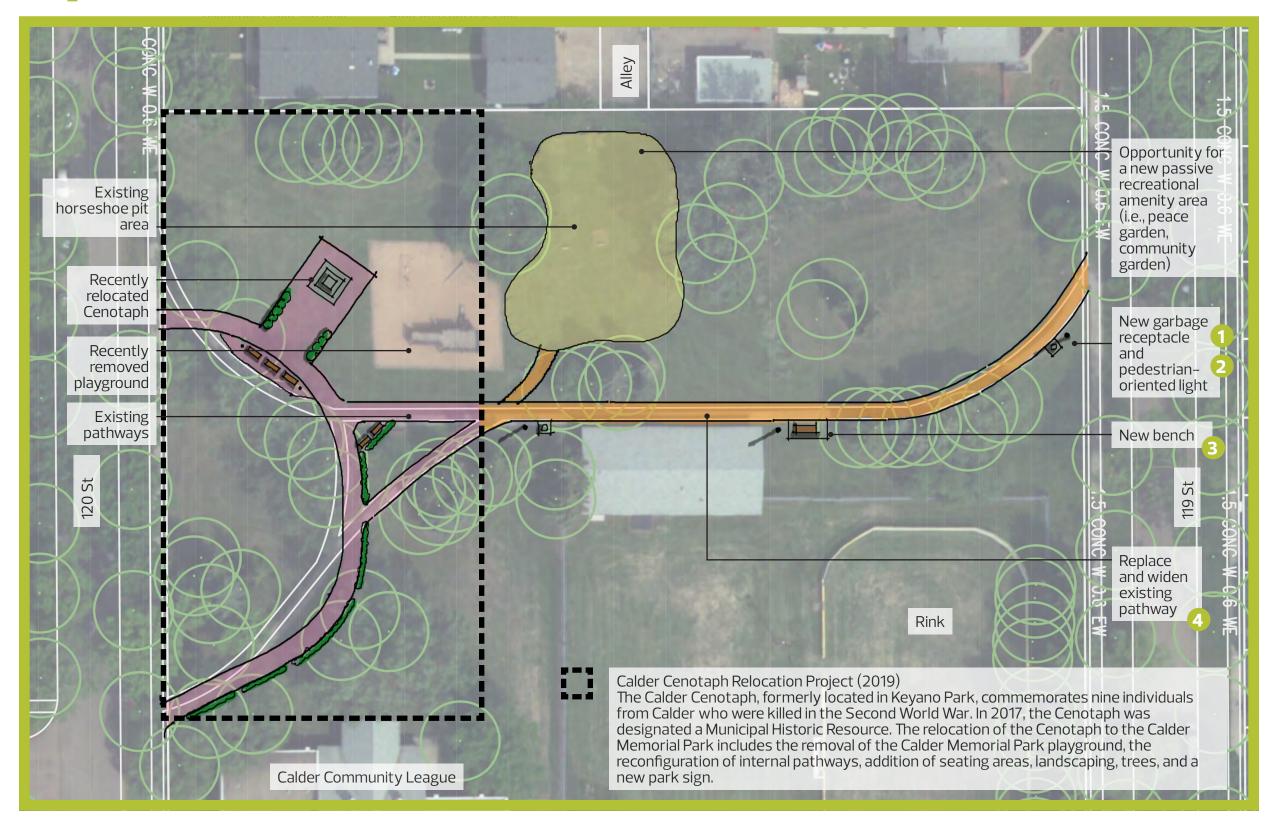
Would these enhancements encourage you to use this space more? Please use a dot sticker.

No Yes



# (4) Calder Memorial Park upgrades

# **Option A**



## **Benefits**

- \*A wider pathway will enhance the accessibility and connectivity of the park for people who walk
- \* Pedestrian-oriented lighting enhances visibility when it is dark
- \*Trimming landscaping through consultation with an Urban Forester will improve sightlines in the park
- \*A new bench gives people a place to rest and meet
- \* Waste receptacles help keep the area clean
- \*Opportunity for a new community-led passive recreational amenity area

\*Benefit and/or tradeoff is shared between both park options.









What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

No Yes

**Tradeoffs** 

area

+ Enhancements to the park including a new

peace garden, community garden) will

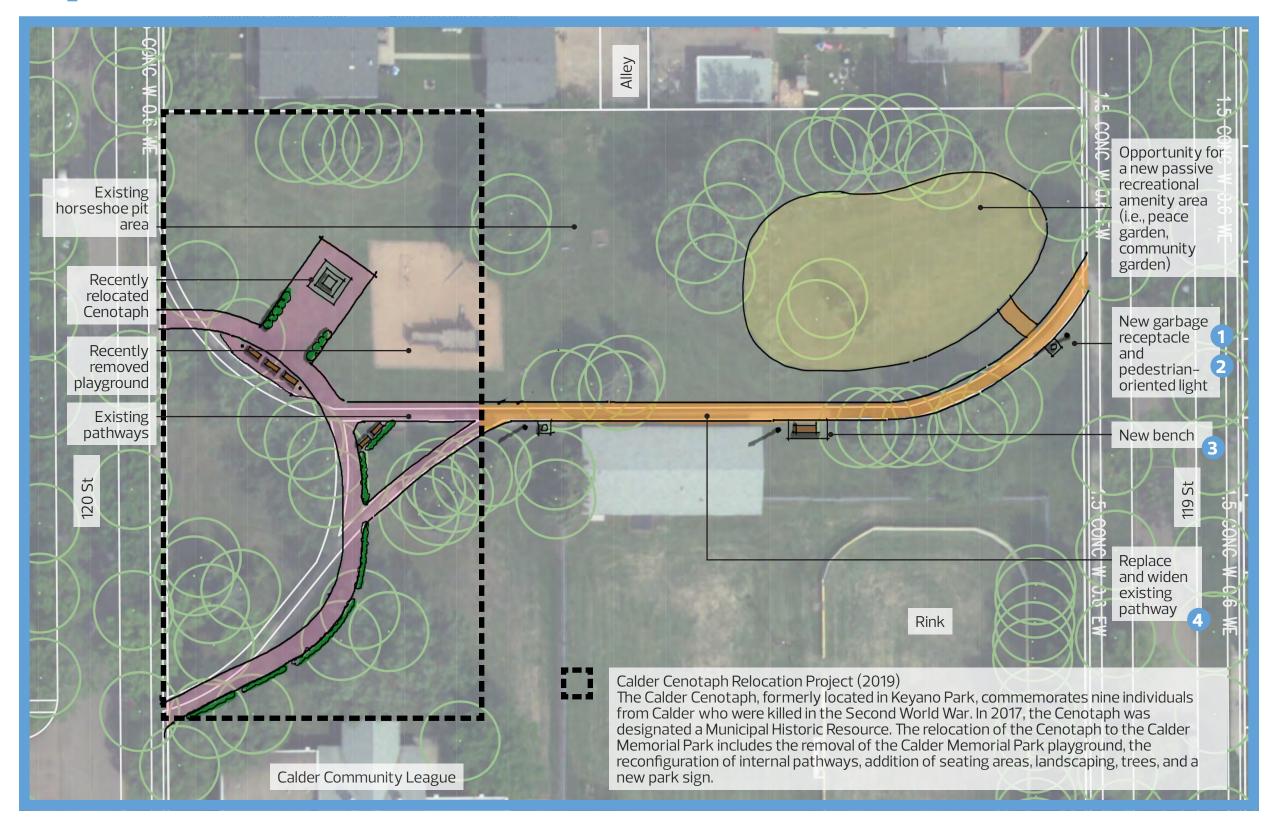
community-led recreational amenity (i.e.,

result in the removal of the horseshoe pit



# (4) Calder Memorial Park upgrades

# **Option B**







What is the most important benefit of this

improvement to you? Please use a sticky note.





## **Benefits**

- + The location of this community-led recreational amenity will allow for the two existing horseshoe pits to be maintained
- \*A wider pathway will enhance the accessibility and connectivity of the park for people who walk
- \* Pedestrian-oriented lighting enhances visibility when it is dark
- \*Trimming landscaping through consultation with an Urban Forester will improve sightlines in the park
- \*A new bench gives people a place to rest and meet
- \* Waste receptacles help keep the area clean
- \*Opportunity for a new community-led passive recreational amenity area

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

Tradeoffs

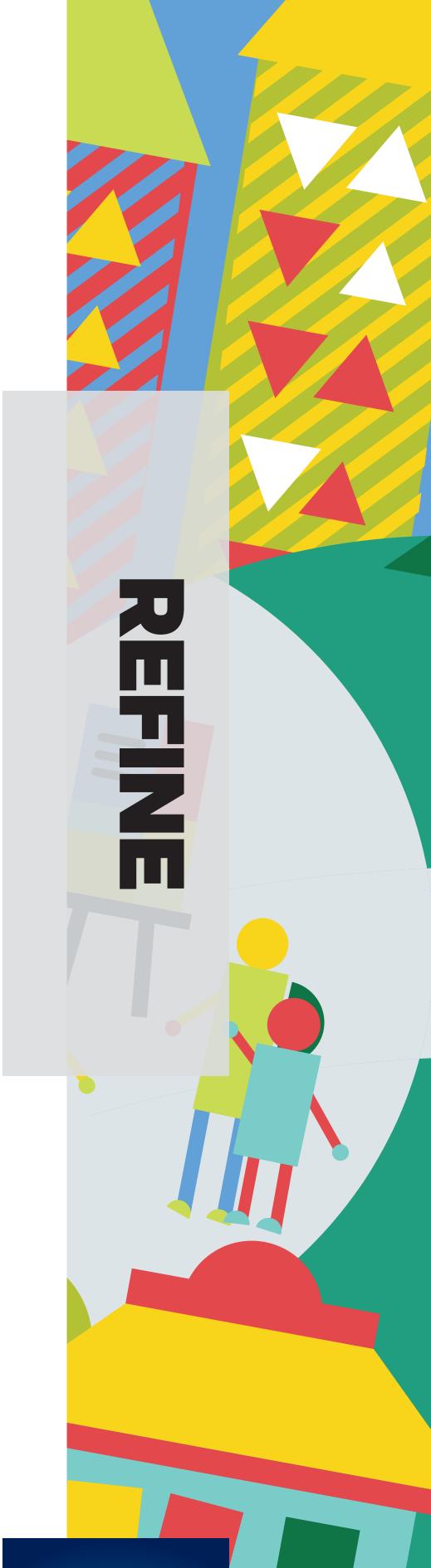
use a sticky note.

What tradeoffs should we consider? Please

No Yes



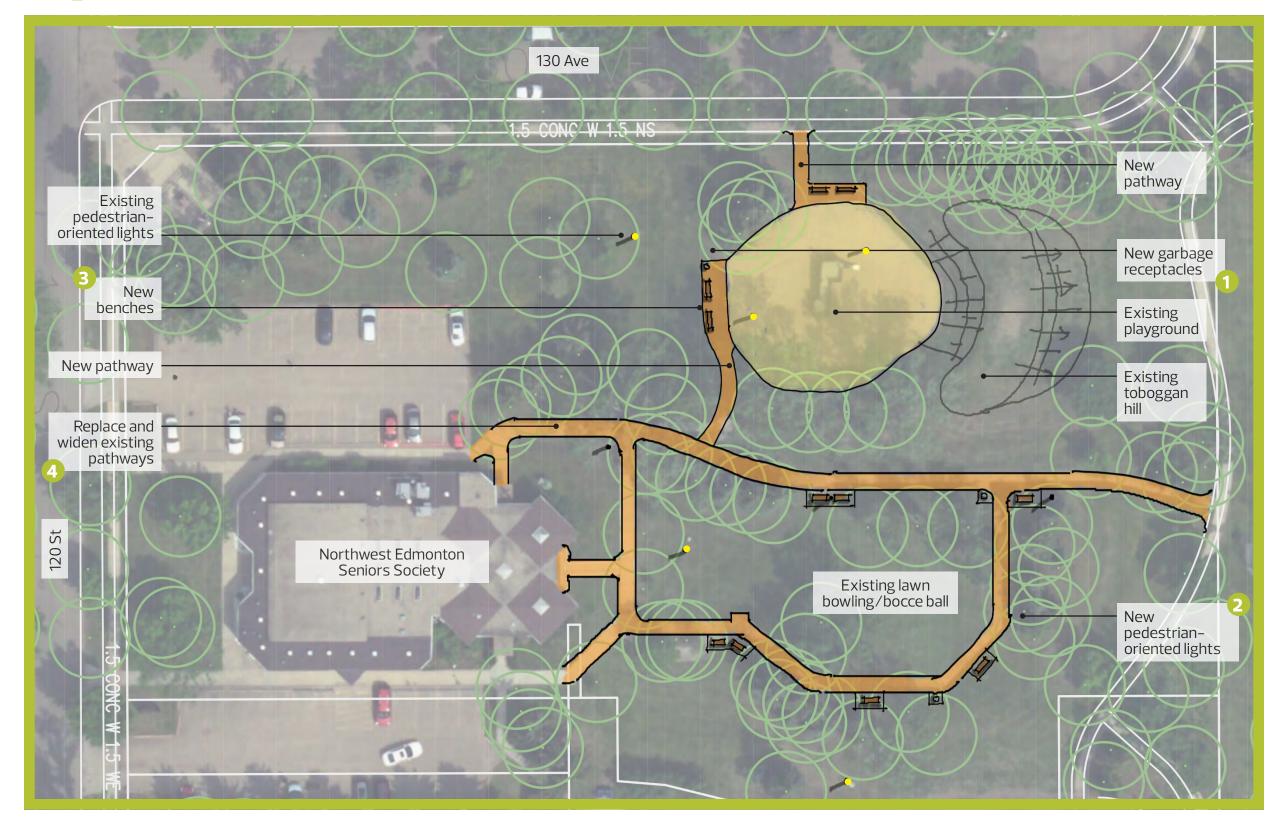




<sup>\*</sup>Benefit and/or tradeoff is shared between both park options.

# 6 Keyano Park upgrades

## **Option A**



#### Benefits

- \*A new pathway to the existing playground and wider existing pathways will improve access and connectivity for people who walk
- \*Pedestrian-oriented lighting enhances visibility when it is dark
- \*Trimming landscaping through consultation with an Urban Forester will improve sightlines in the park
- \*Benches provide people with places to rest and connect with neighbours
- \* \*Waste receptacles help keep the area clean

\*Benefit and/or tradeoff is shared between both park options.









What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

Yes No

**Tradeoffs** 

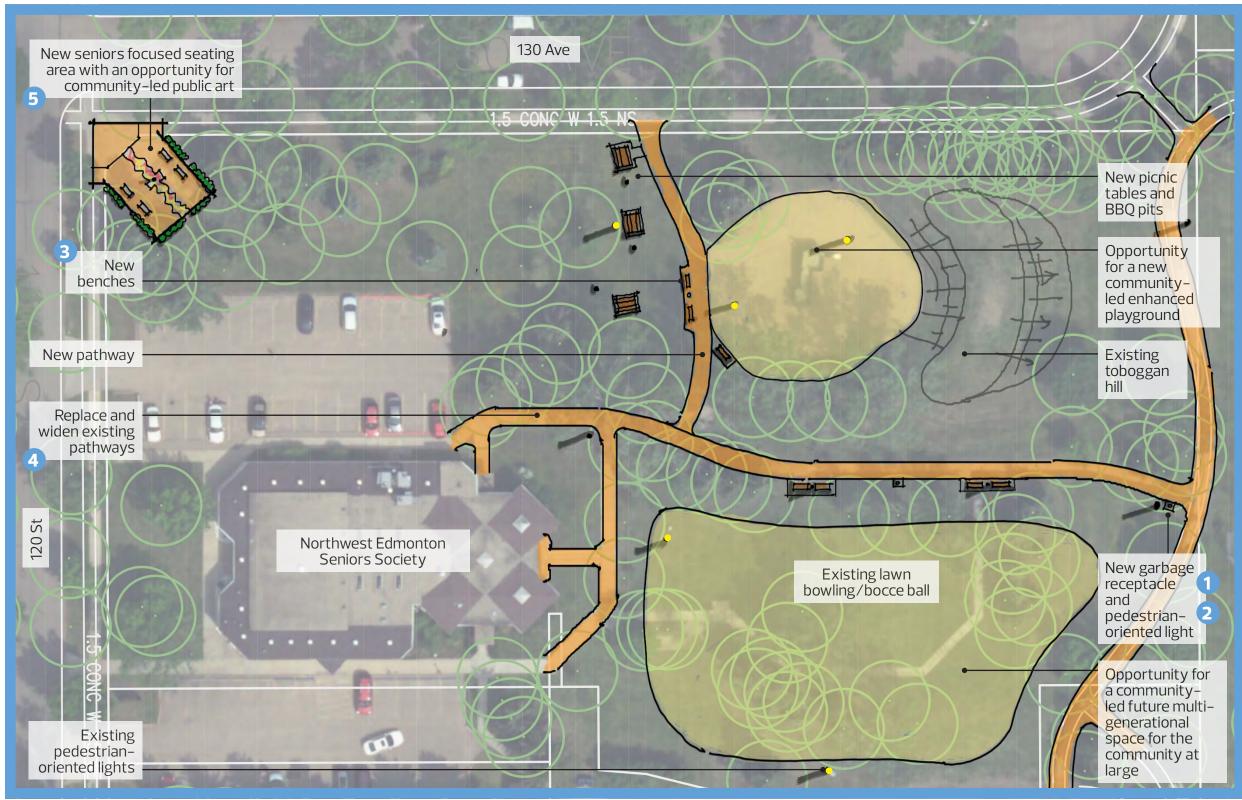
use a sticky note.

What tradeoffs should we consider? Please



# 6 Keyano Park upgrades

## **Option B**















### Benefits

- + A new seating area in the northwest corner of the park provides an amenity for nearby seniors
- + The opportunity for community-led public art could increase community identity
- New picnic tables and BBQ pits provide an additional recreational amenity
- Opportunity for a community-led multi-generational space for the community at large to use
- \*A new pathway to the existing playground and wider existing pathways will improve access and connectivity for people who walk
- \*Pedestrian-oriented lighting enhances visibility when it is dark
- \*Trimming landscaping through consultation with an Urban Forester will improve sightlines in the park
- \*Benches provide people with places to rest and connect with neighbours
- \*Waste receptacles help keep the area clean

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

Yes No

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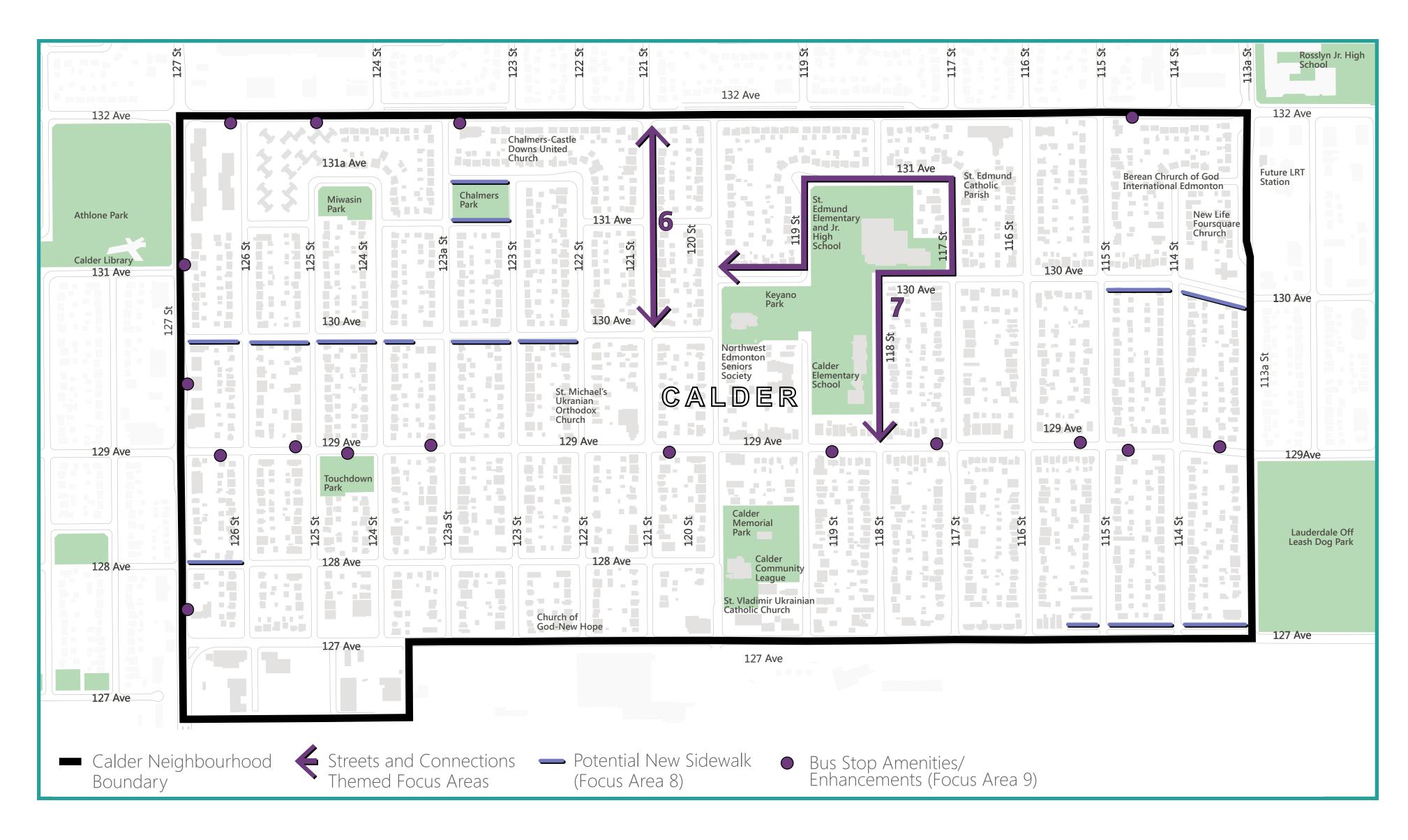
#### Tradeoffs

+ Potential loss of existing lawn bowling/bocce ball area



<sup>\*</sup>Benefit and/or tradeoff is shared between both park options.

# Streets and connections overview



#### **Streets and Connections**

- 6. 121 Street opportunity for new boulevards (between 132 Ave and 130 Ave)
- 7. School drop-off improvements
- 3. Potential new sidewalks
- 9. Bus stop amenities/ enhancements

#### **What We Heard**

Sidewalks in Calder are in need of repair. People indicated that improvements to sidewalks would improve the experience of people who walk in the neighbourhood. These improvements could include:

- + Adding sidewalks to improve connections for people who walk
- + Providing sidewalk ramps to enhance accessibility for people of all ages and abilities
- + Enhancing busier walking routes with lighting, seating and placemaking
- + Ensuring destinations are connected for easier access
- + Measures to address traffic congestion during drop off and pick up hours around St. Edmund School and Calder Elementary School

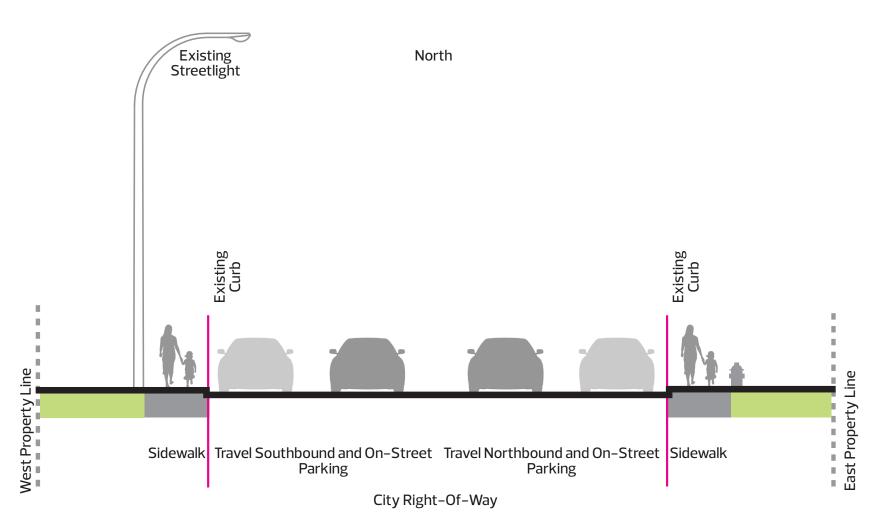




# **121 Street opportunity** for new boulevards

(between 132 Ave and 130 Ave)

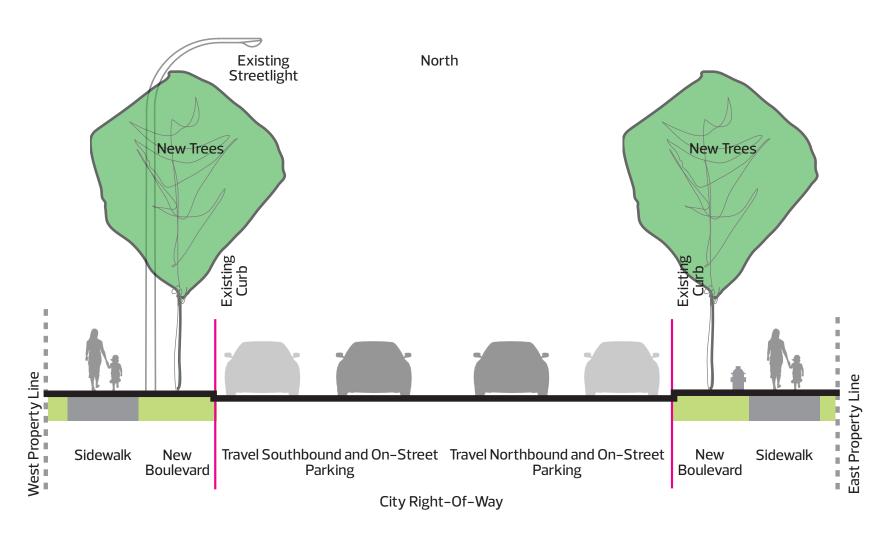
## **Existing**



**How important is it for a boulevard to be created on this street?** Please use a dot sticker to identify how important this is on a scale of 1–5 (1 is least important, 5 is most important).

1 2 3 4 5

# Option A Road remains the same width



#### **Benefits**

- \*Boulevard creates a space for snow storage in winter
- \*Trees provide shade for people who walk and adds natural beauty to the area
- \*Wider sidewalks enhance accessibility for people of all ages and abilities
- \*Parking will be maintained on 121 Street

#### **Tradeoffs**

- \*Residents will be responsible for maintaining boulevard grass
- \*Residents' landscaping in the city right-of-way may be impacted

\*Benefit and/or tradeoff is shared between both options.

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

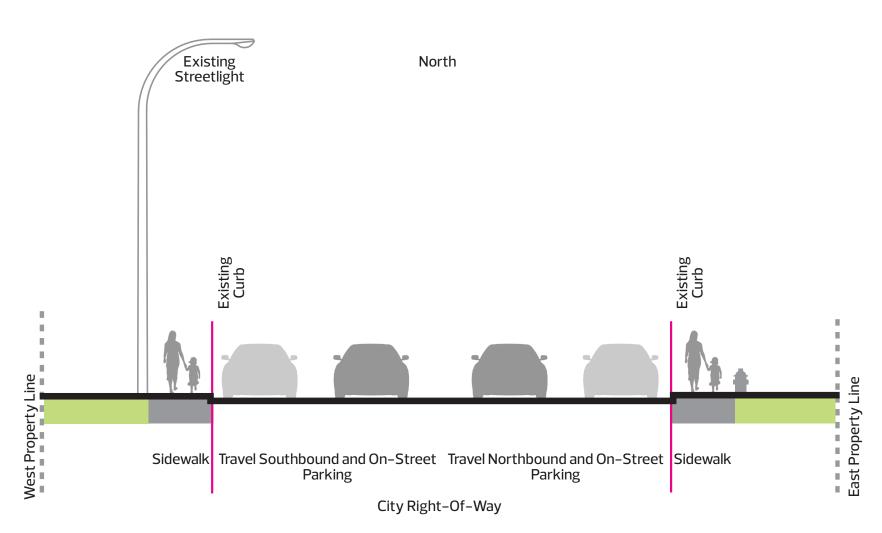




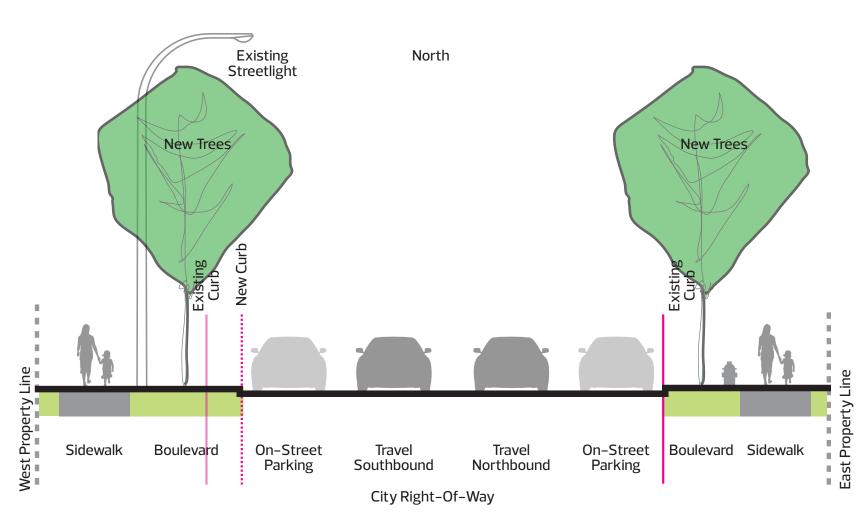
# **121 Street opportunity** for new boulevards

(between 132 Ave and 130 Ave)

## **Existing**



# Option B | Road is slightly narrowed



#### Benefits

- + Slightly narrowing the roadway may encourage slower traffic speeds
- \*Boulevard creates a space for snow storage in winter
- \*Trees provide shade for people who walk and adds natural beauty to the area
- \* \*Wider sidewalks enhance accessibility for people of all ages and abilities
- \*Parking will be maintained on 121 Street

#### Tradeoffs

- \*Residents will be responsible for maintaining boulevard grass
- \*Residents' landscaping in the city right-of-way may be impacted

\*Benefit and/or tradeoff is shared between both options.

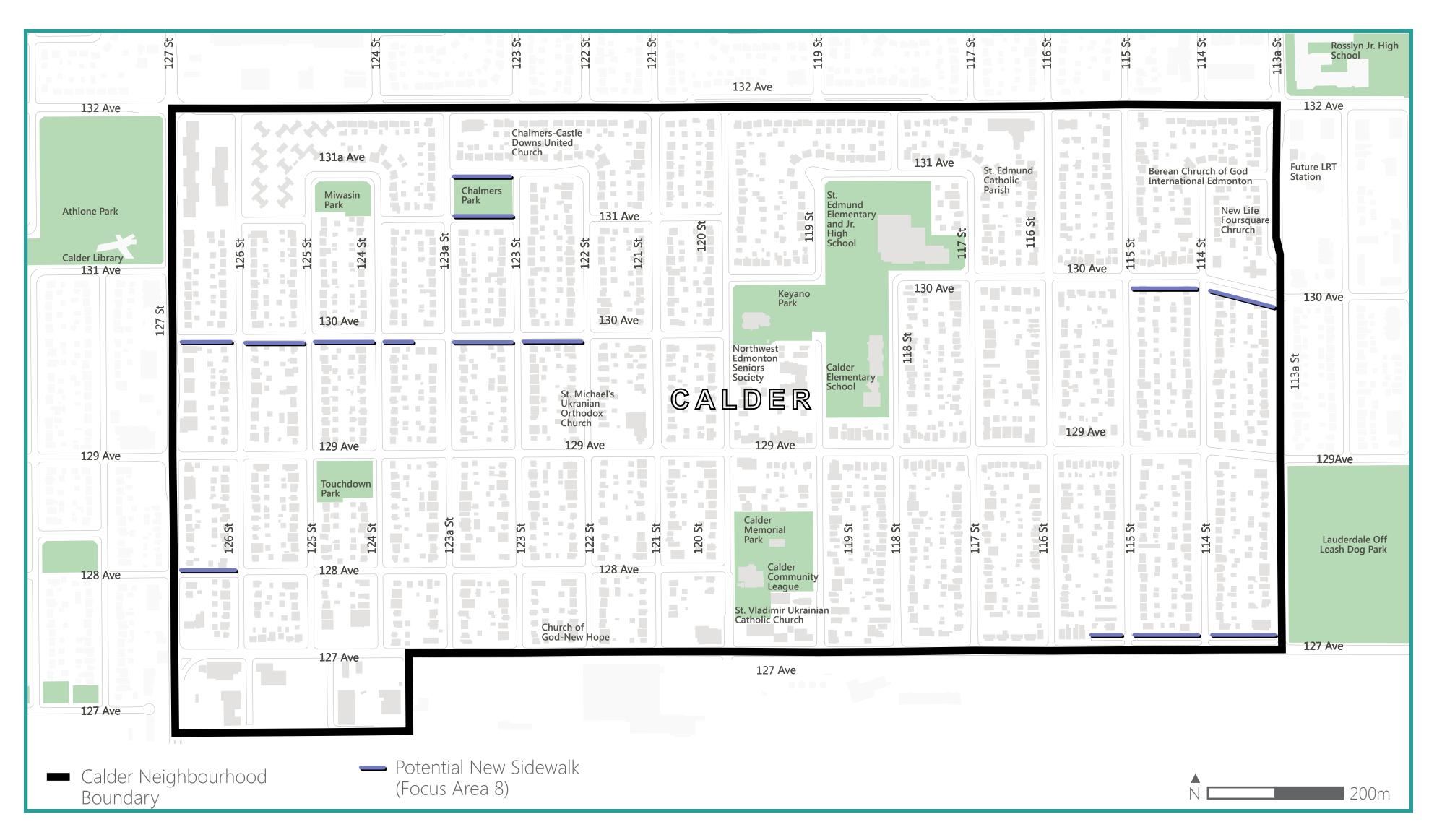
What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.





# 8 Potential New Sidewalks



What should the City consider as it installs new sidewalk connections in Calder? Please use a sticky note.

#### Benefits

- New sidewalks enhance
   accessibility for people of all ages
   and abilities
- Enhances connections to different places and spaces in and around Calder
- + Sidewalks provide a space separate from traffic which improves safety for people who walk

#### Tradeoffs

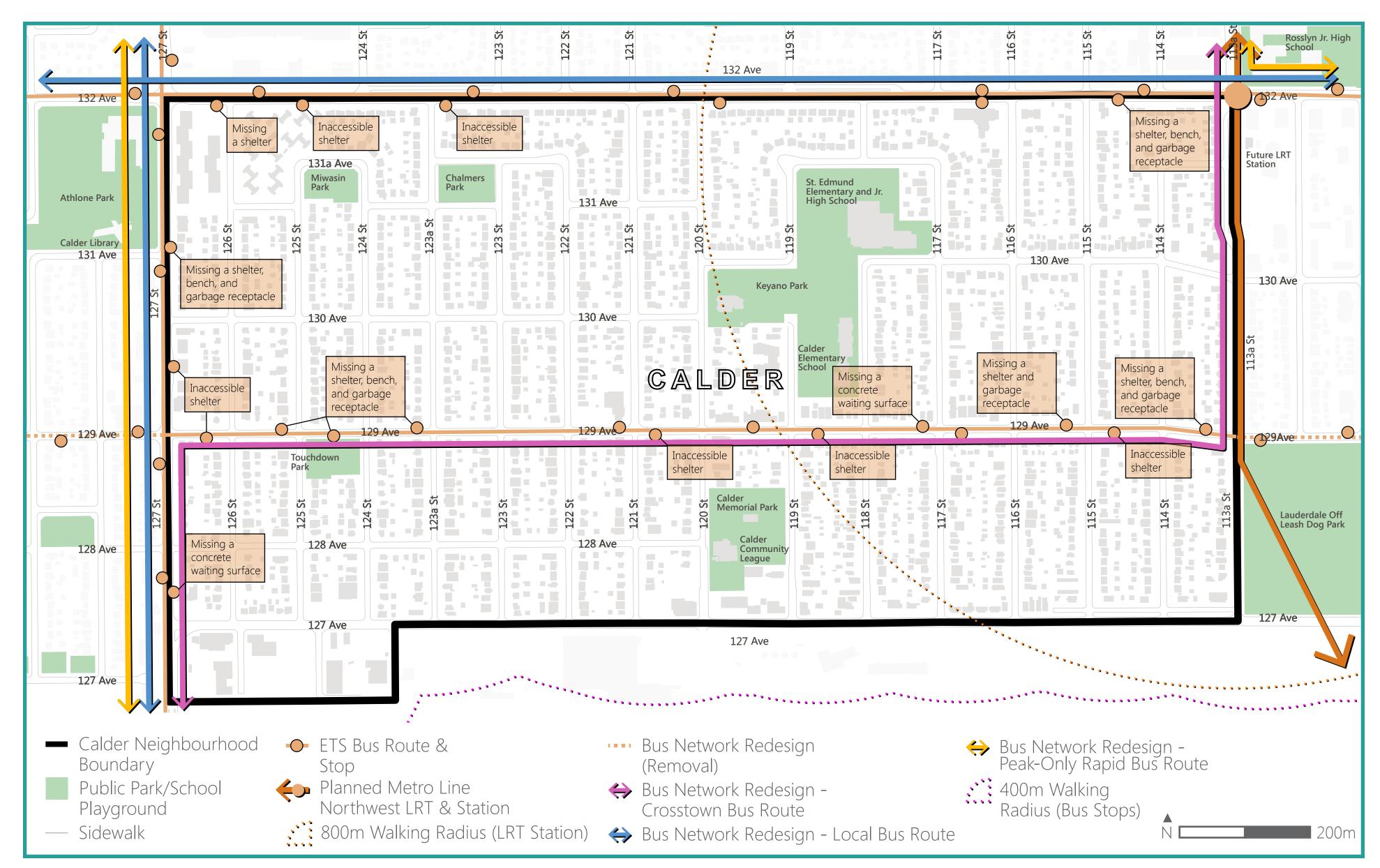
- + New sidewalks may result in the removal of some trees
  - + The assessed value of any trees removed will be reinvested as new plantings in the area
- + New sidewalks may result in the narrowing of roads and may impact parking (parking restrictions will be reviewed)
- + Nearby property owners will be responsible for clearing new sidewalks of snow and ice
- Residents' landscaping in the city right-of-way may be impacted

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Note: Exact impacts will vary depending on location and will be reviewed further to understand technical feasibility

# Bus stop amenities/enhancements



**Is there anything else the City should consider as it decides where to place bus stops on 129 Avenue?** Please use a sticky note.

#### **What We Heard**

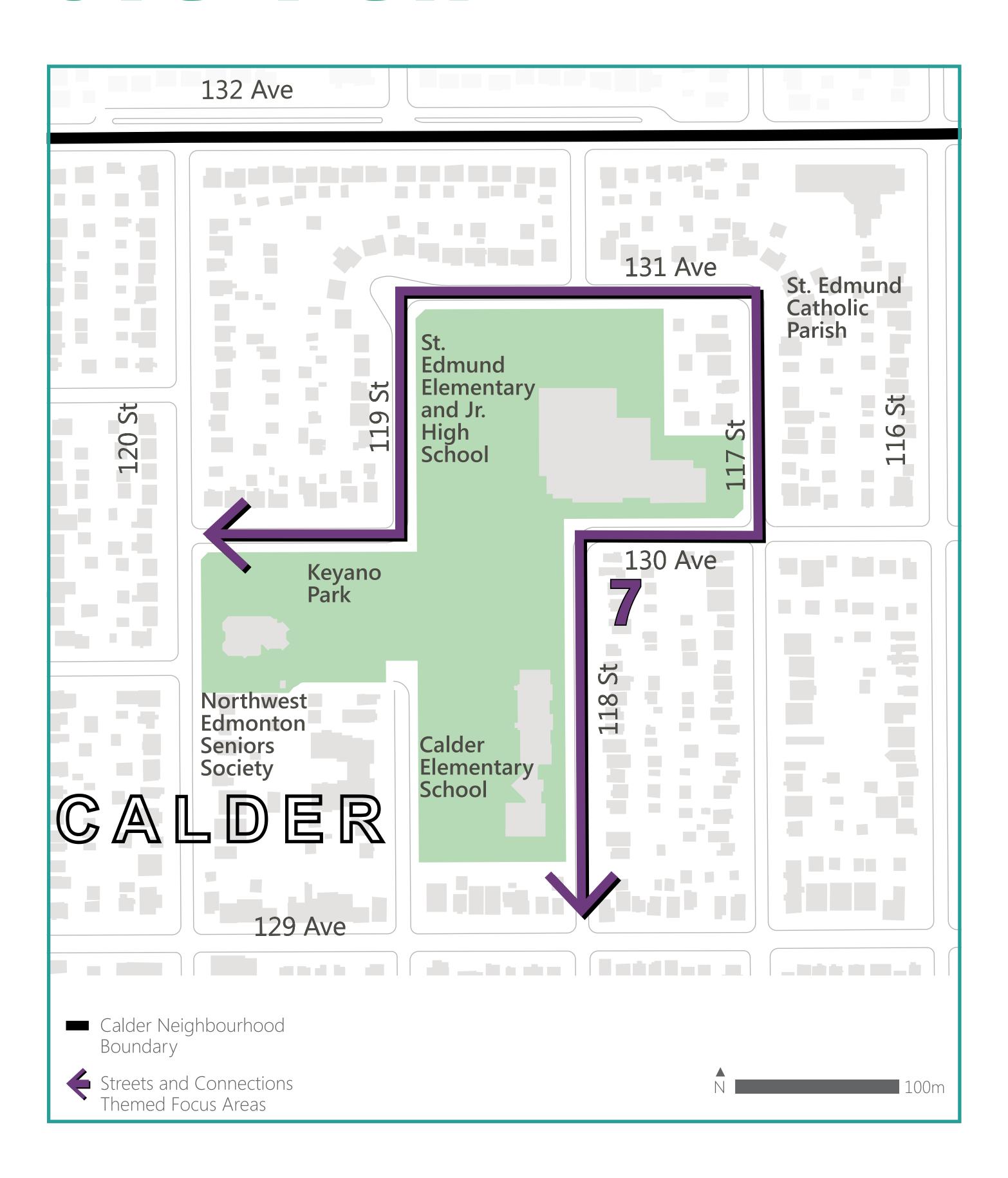
- + Residents in the area rely on the bus route that runs along 129 Avenue
- Many important destinations are located along this route including schools, community stores, places of worship and seniors residences

Neighbourhood Renewal is coordinating with the Bus Network Redesign project to consider where bus stops should be placed along 129 Avenue.

Where do people want to get on or off the bus along 129 Avenue? Please identify up to five locations on each side of the road with dot stickers.



# School drop-off improvements overview



#### **Streets and Connections**

7. School Drop-Off Improvements

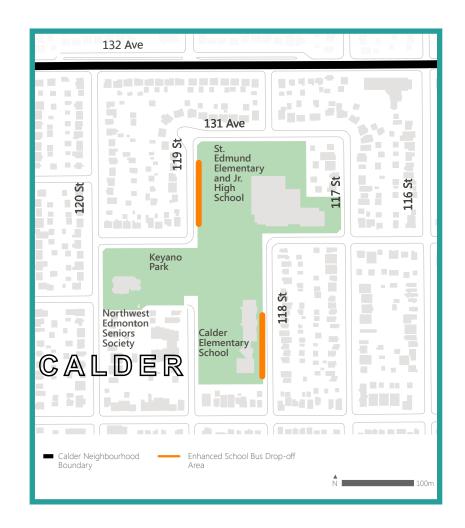
#### **What We Heard**

At school drop off and pick up, an increased level of traffic volume is experienced around St. Edmund School and Calder Elementary School. Participants indicated that this increased volume can make it difficult to travel around or near the area and congestion is experienced. Participants suggested that traffic flow could be addressed as part of Calder's Neighbourhood Renewal.





# Parking bays and drop-off pads



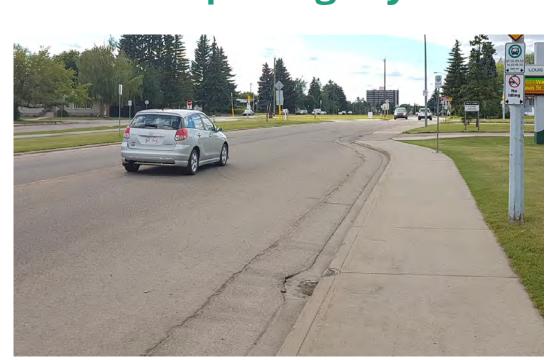
#### 119 Street school bus drop-off area

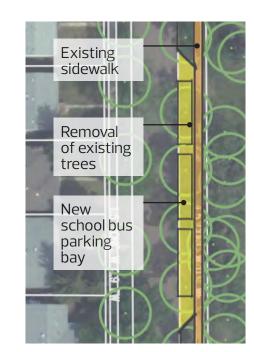


118 Street school bus drop-off area



#### **School bus parking bays**





What is the most important benefit of this improvement to you? Please use a sticky note.

#### **Benefits**

- + Reduces traffic congestion because buses will not be blocking the road
- On-street parking will be maintained

#### **Tradeoffs**

+ Trees will be removed and relocated to accommodate new parking bays

What is the most important tradeoff of this improvement to you? Please use a sticky note.

### School bus drop-off pads





What is the most important benefit of this improvement to you? Please use a sticky note.

#### Benefits

- + Students will have a safer place to board and get off the bus
- On-street parking will be maintained

#### **Tradeoffs**

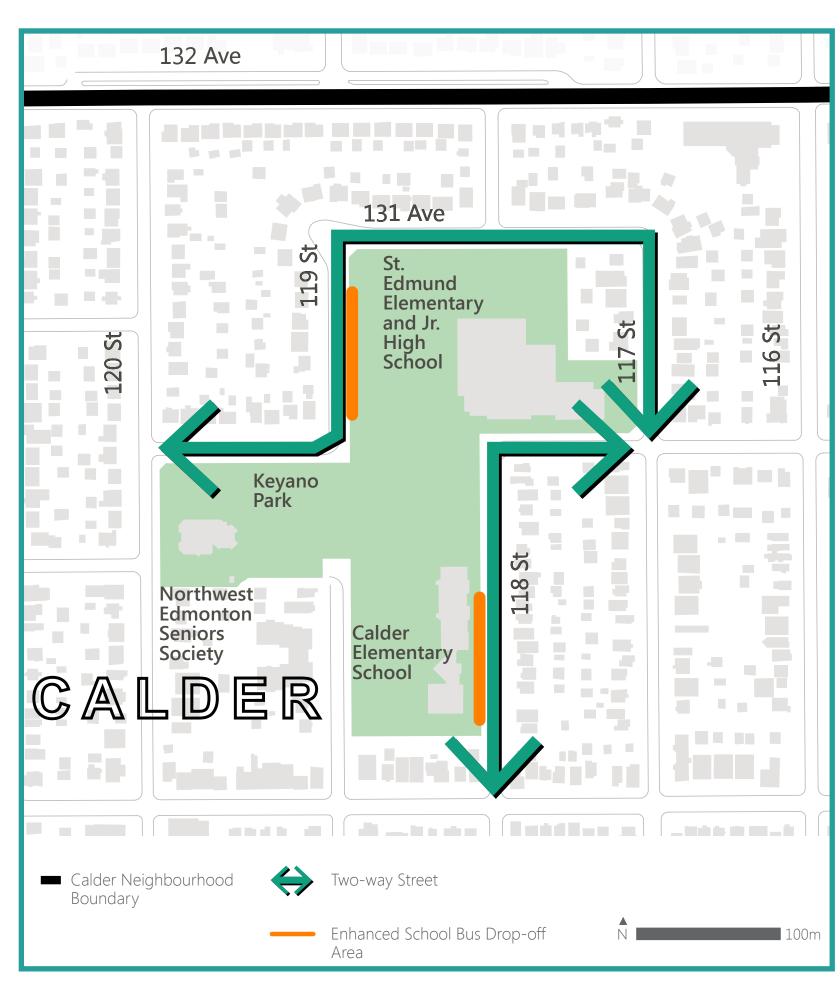
- + Small trees will be removed and relocated to accommodate new bus pads
- + Drop-off pads will not address congestion because buses will remain in the traffic lane

What is the most important tradeoff of this improvement to you? Please use a sticky note.



# Direction of traffic around schools

#### No changes to two-way traffic



#### **Benefits**

- + Two-way traffic is retained during all hours of the day
- On-street parking will be maintained on both sides of the roads

#### **Tradeoffs**

+ Traffic flow and congestion issues around St. Edmund School and Calder Elementary School experienced at peak times may remain

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

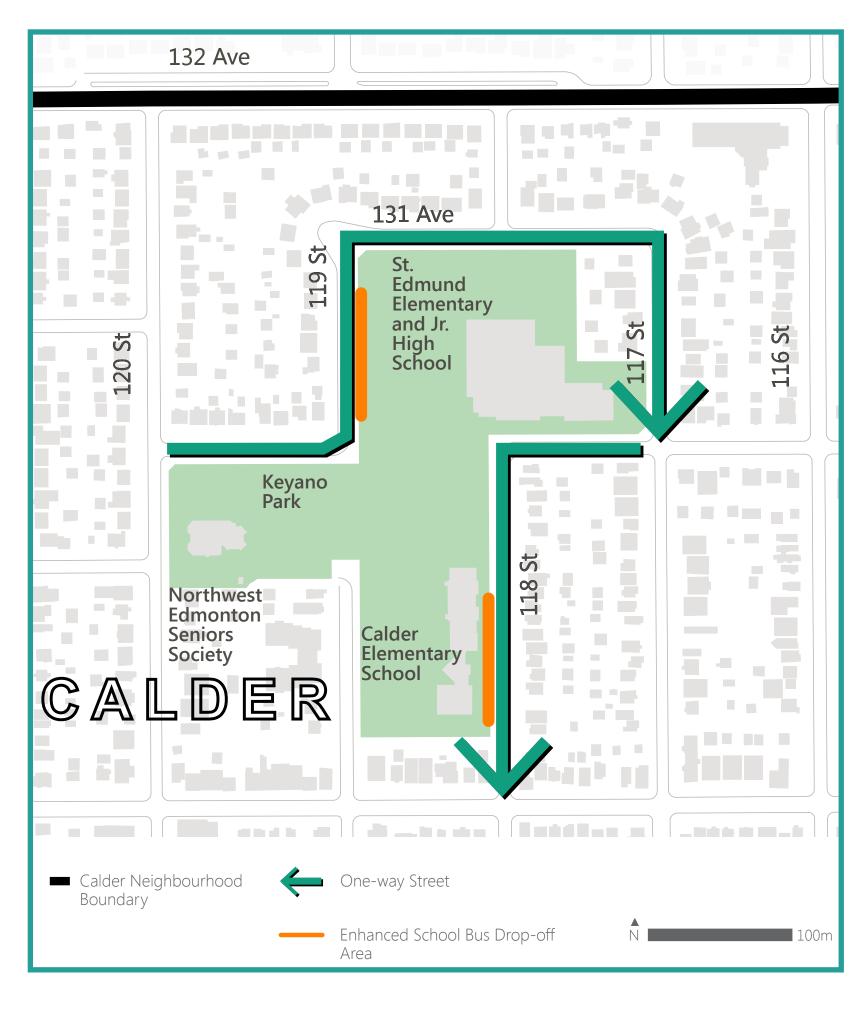
What is your level of comfort? Please use a dot.

1 2 3 4 5



# Direction of traffic around schools

#### Change to one-way traffic around schools



#### **Benefits**

 Traffic flow around St. Edmund School and Calder Elementary School may be improved during peak times

#### **Tradeoffs**

- Two-way traffic will be lost in the area during all times of the day
- On-street parking will be modified to coordinate with change to direction of traffic

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

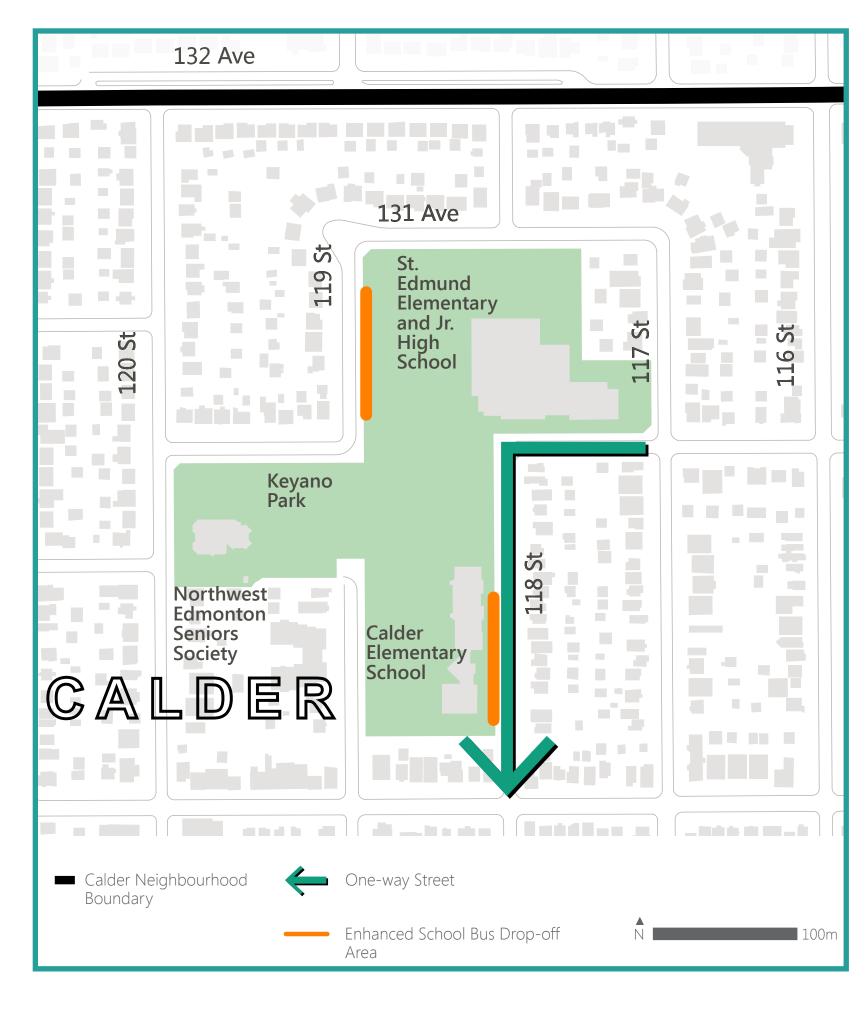
What is your level of comfort? Please use a dot.

1 2 3 4 5



# Direction of traffic around schools

Change 118 Street and 130 Avenue to one-way traffic



#### **Benefits**

 Traffic flow in front of St. Edmund and Calder Elementary Schools may be improved during peak times

#### **Tradeoffs**

- Two-way traffic will be lost on 118 Street between 130 Avenue and 129 Avenue during all times of the day
- On-street parking will be modified to coordinate with change to direction of traffic

What is the most important benefit of this improvement to you? Please use a sticky note.

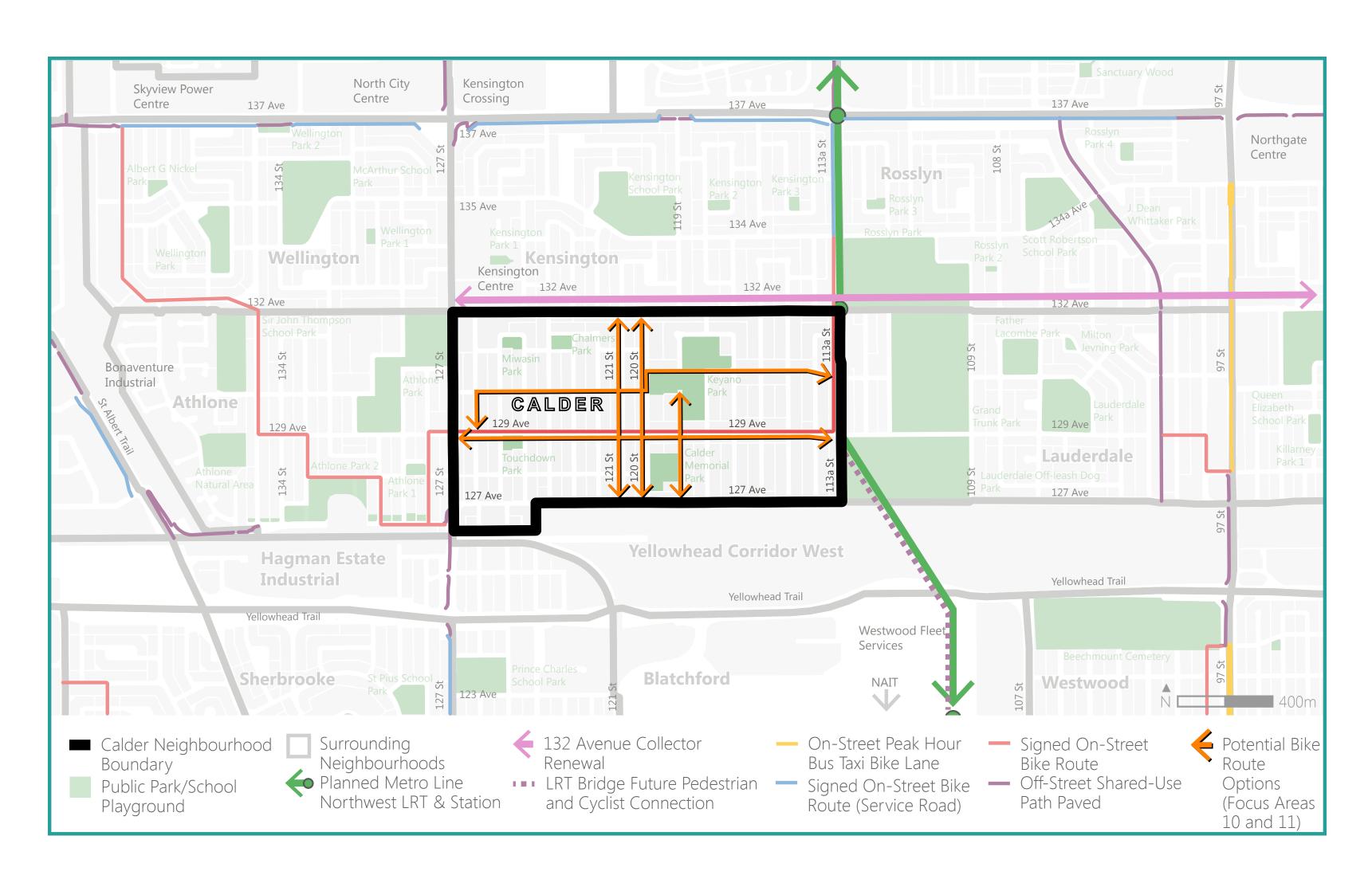
What is the most important tradeoff of this improvement to you? Please use a sticky note.

What is your level of comfort? Please use a dot.

1 2 3 4 5



# Bike routes overview



#### **Bike Routes**

10. East-West Options

11. North-South Options

#### What we heard

Engagement participants indicated that improved biking infrastructure would enhance Calder. These improvements could include:

- Addressing gaps in bike routes and bike infrastructure to enhance connectivity for people who bike
- + Improving streets in Calder to improve the experience for people who bike
- Bike routes and separated bike facilities to make people who bike feel more comfortable
- + Improving biking from destination to destination within the neighbourhood

### **Existing bike infrastructure**

- + Existing bike infrastructure within Calder includes a signed on-street bike facility running east-west along 129 Avenue
- The 129 Avenue signed on–street bike facility provides access through the neighbourhood and connects to signed on–street bike facilities on 113a Street and 128 Street

#### **Future bike infrastructure**

- + A bridge with a shared-use path is proposed across the Yellowhead Trail and CN Walker Yard, as part of the planned Metro Line Northwest LRT Extension project
- + The shared-use path would provide a north-south connection for people walking and biking to the new LRT station at 132 Avenue and the Blatchford neighbourhood/NAIT south of the Yellowhead Trail

#### **132 Avenue Collector Renewal**

- + The residential collector road 132 Avenue (127 Street to Fort Road) has been identified for collector renewal
- + Planning and design is anticipated between 2020 2023 and construction is anticipated between 2023 2025
- + An east-west bike route could be considered along the collector road stretching from 127 Street to Fort Road

#### **Edmonton Bike Plan**

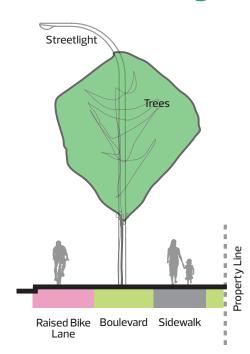
- The draft Edmonton Bike Plan identifies an all-season east west corridor that can either be within the neighbourhoods or on 132 Avenue
- + Development is underway of the next Bike Plan which will guide how biking fits into our city in the future and will support the vision of a connected and accessible city





# 10 (11) Bike facilities

## One-way raised bike lanes



#### **Benefits**

- People walking, biking and driving would have their own separate spaces which promotes safety and comfort for all
- Bike lanes are snow cleared to bare pavement within 24 hours of the end of a snowfall event

#### **Tradeoffs**

 May result in loss of parking on one side or both sides of the street depending on width of street





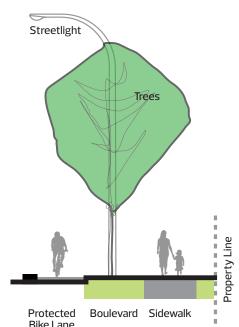
What is your level of comfort? Please use a dot.

1 2 3 4 5

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

## One-way protected bike lanes



#### **Benefits**

- + People walking, biking and driving would have their own separate spaces which promotes safety and comfort for all
- + Bike lanes are snow cleared to bare pavement within 24 hours of the end of a snowfall event
- Median provides location for snow storage to split the size of the windrows

#### **Tradeoffs**

 May result in loss of parking on one side or both sides of the street depending on width of street



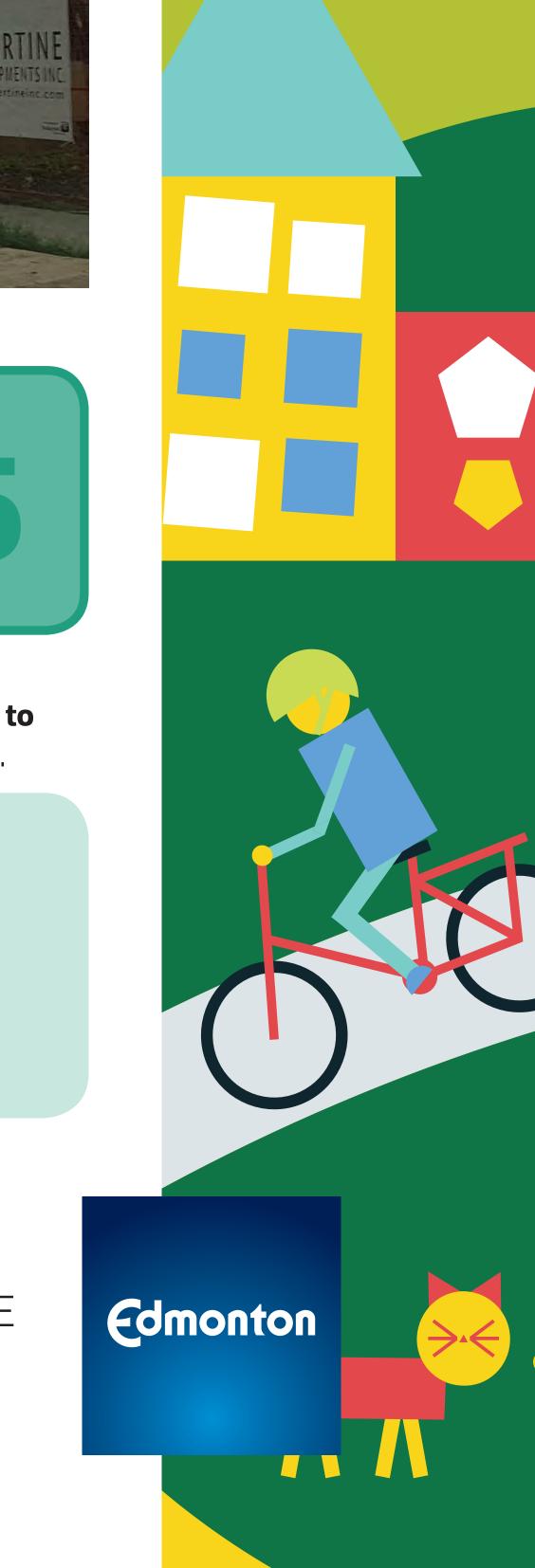
What is your level of comfort? Please use a dot.

1 2 3 4 5

What is the most important benefit of this improvement to you?

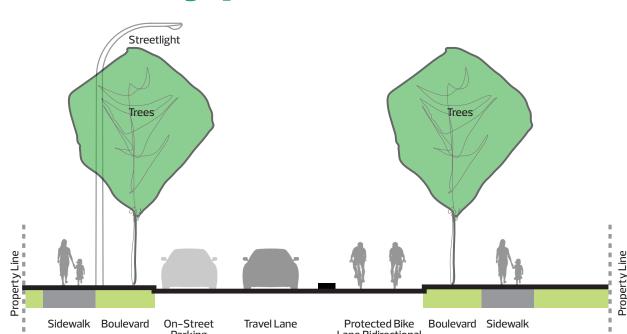
Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.



# 10 (11) Bike facilities

## Two-way protected bike lanes



## Benefits

- + People walking, biking and driving would have their own separate spaces which promotes safety and comfort for all
- + Bike lanes are snow cleared to bare pavement within 24 hours of the end of a snowfall event

#### **Tradeoffs**

- May result in loss of parking on one side or both sides of the street depending on width of street
- May result in loss of two-way traffic direction



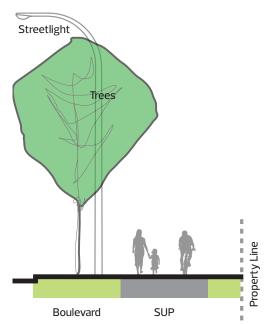
What is your level of comfort? Please use a dot.

1 2 3 4 5

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

## Shared-use path



#### **Benefits**

 Snow cleared to bare pavement twoway within 48 hours of the end of a snowfall event

#### **Tradeoffs**

- May result in loss of parking on one side or both sides of the street depending on width of street
- May result in loss of two-way traffic direction
- + People who walk and people who bike share the same space which can be a concern in high pedestrian areas



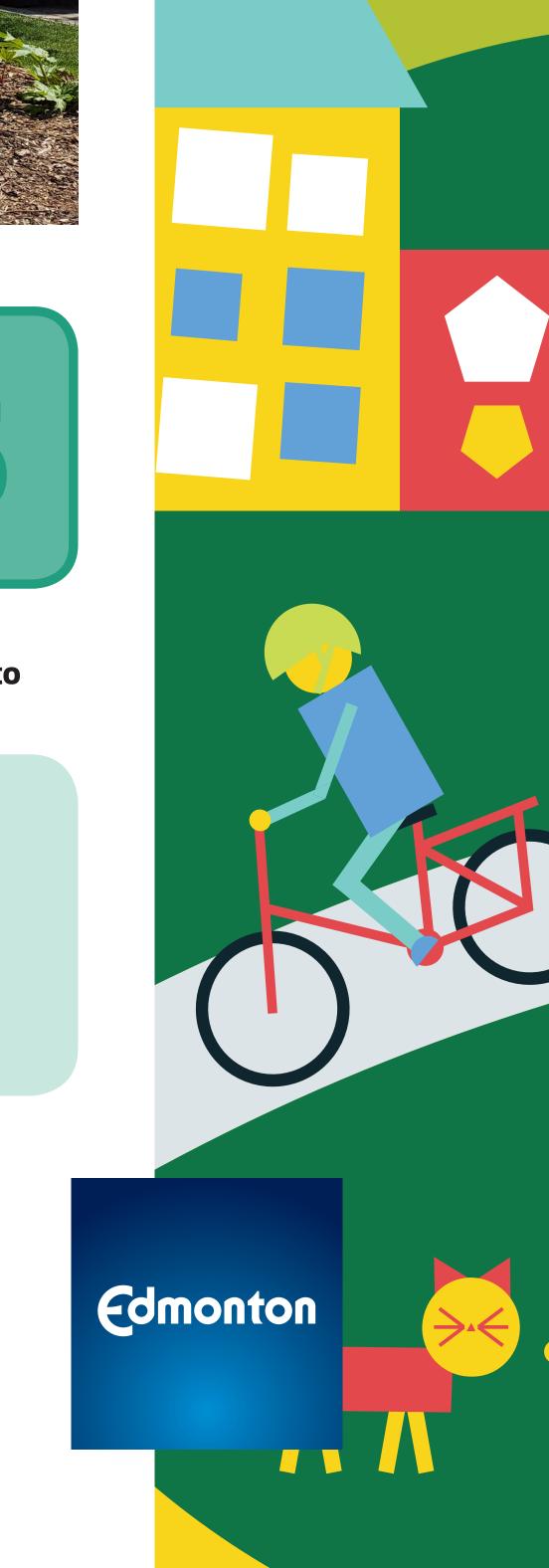
What is your level of comfort? Please use a dot.

1 2 3 4 5

What is the most important benefit of this improvement to you?

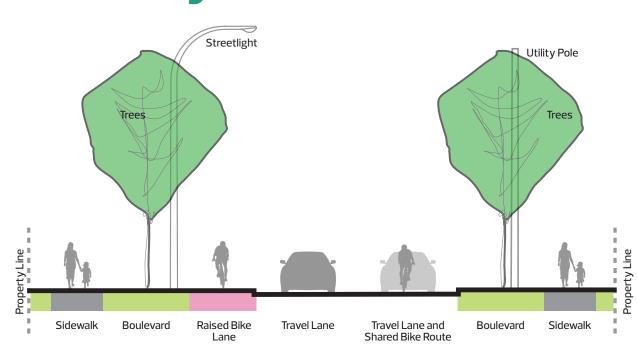
Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.



# 10 (11) Bike facilities

## One-way raised bike lane and shared road bike lane (opposite directions)







What is your level of comfort? Please use a dot.

Benefits

- + People biking in one direction would have their own space
- + Raised bike lanes are snow cleared to bare pavement within 24 hours of the end of a snowfall event

Tradeoffs

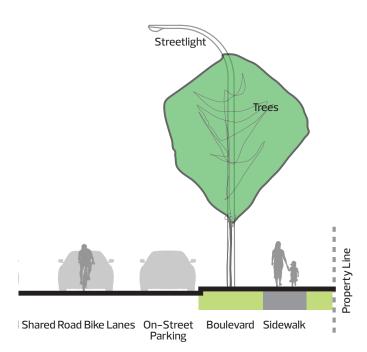
- + Shared residential roadways are bladed to a level snowpack and typically started within 48 hours after a snowfall event ends and completed within 7 days
- May result in loss of parking on one side or both sides of the street depending on width of street
- May result in loss of two-way traffic direction
- + People who bike and people who drive share the road by travelling in single file

1 2 3 4 5

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

## Shared road bike lane with traffic calming







What is your level of comfort? Please use a dot.

**Benefits** 

- On-street parking on both sides of the road is maintained
- + Two-way traffic is maintained

Tradeoffs

- + People who bike and people who drive share the road by travelling in single file
- + Shared residential roadways are bladed to a level snowpack and typically started within 48 hours after a snowfall event ends and completed within 7 days

What is the most important benefit of this improvement to you?

Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.



# Community-led projects

Community-led projects

## What is a community-led project?

A community-led project is carried out by a group of neighbourhood members. This group creates a vision for the project, a schedule and a budget. These projects can occur on or in public or private land and facilities. These projects can lead to programming or infrastructure.

The City of Edmonton can support these projects by providing staff. Neighbourhood Resource Coordinators support communities on many projects such as park enhancements, murals and programming.



# How are community-led projects paid for?

Community-led projects are fundraised by the community. The City of Edmonton has a number of grants to help contribute to community projects. Other organizations have grants available for community projects as well, such as the Government of Alberta and Edmonton Community Foundation. Other partnerships with businesses or associations can also fund community projects.

# How do we get started in Calder?

Contact your Neighbourhood Resource Coordinator or Calder Neighbourhood Renewal Project Manager. Together, we can set up a first meeting with Calder residents to discuss the process.











# It starts with you

As a citizen of Edmonton, the City believes you know your neighbourhood best. With your knowledge, skills, lived experiences and assets within your neighbourhoods, the City is here to support you to come together and achieve positive change.



# Neighbourhood Resource Coordinators

NRC's are the touchpoint for every neighbourhood in the city. This position serves as a foundation for community development in neighbourhoods.

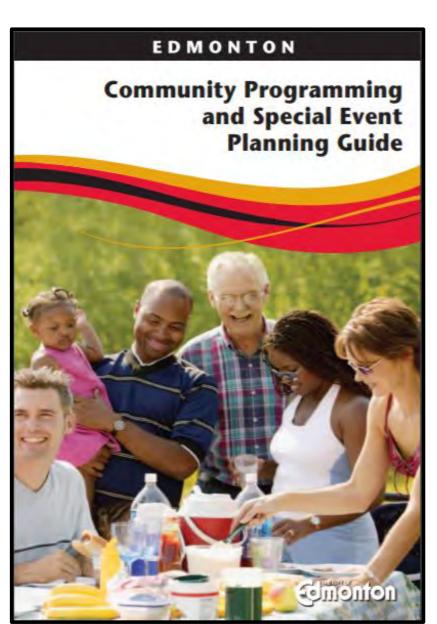


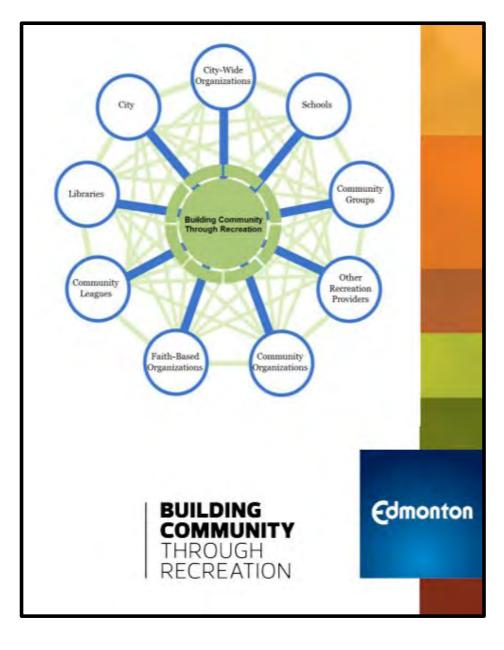
# Creating Connections

The City provides intentional programs to facilitate relationship building between neighbours in the communities they call home.





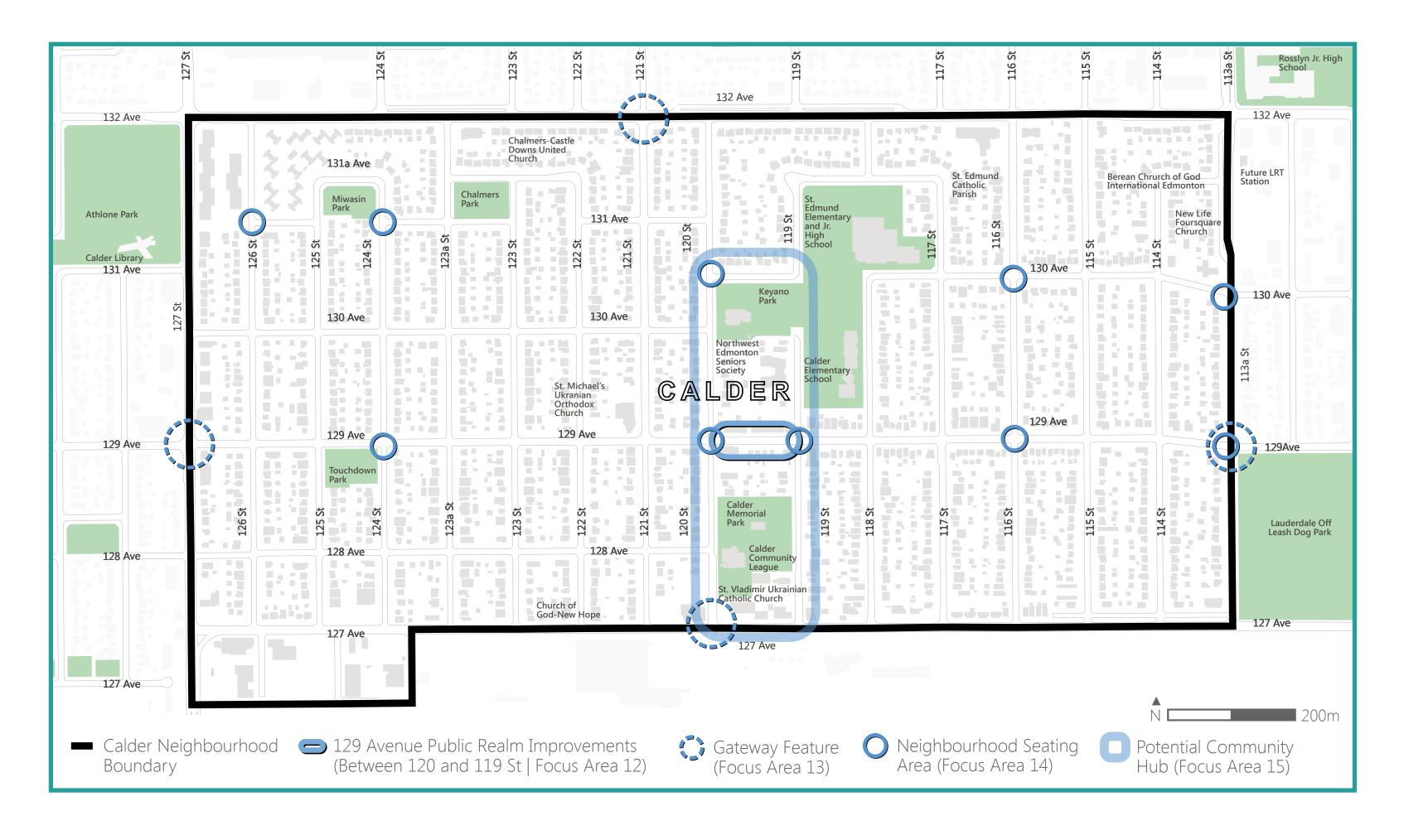








# Placemaking overview



### **Placemaking**

- 12. 129 Avenue commercial area (between 120 St and 119 St)
- 13. Gateway Features\*
- 14. Neighbourhood Seating Areas
- 15. Potential Community Hub
- \*Community-Led

#### What we heard

Placemaking ideas identified by the community include:

- + Public art could bring beauty to the neighbourhood
- Well-kept, beautifully planted flower beds and public spaces
- Improvements along 129 Avenue between 119 and 120 Street to make businesses more accessible and the area more welcoming

### What is placemaking?

Placemaking refers to projects that can be used to reflect the character of the community. These projects can help create a 'place' for enjoyment of all age groups. A 'place', where they feel safe and comfortable. Successful placemaking can be achieved in a variety of ways to address site–specific issues and challenges.

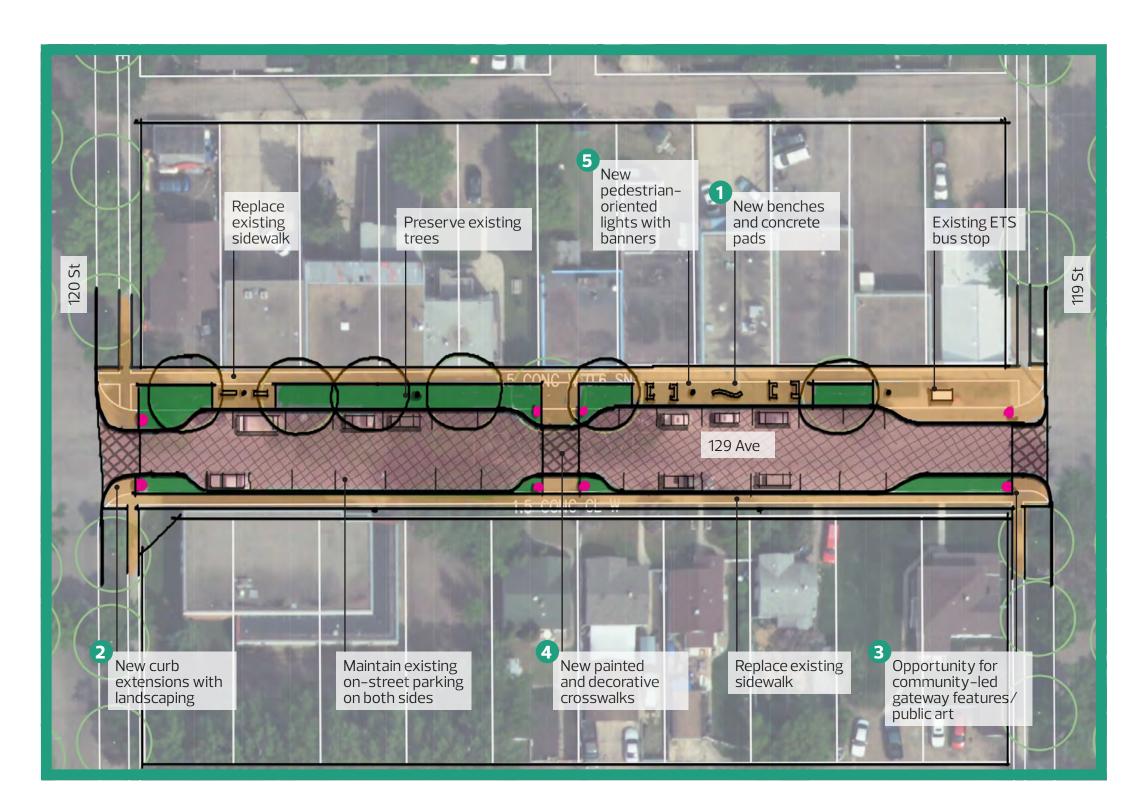
### Why is it important to Calder?

Within Calder there are various opportunities for creative placemaking projects. Potential projects may include streetscaping improvements, gateway features, neighbourhood seating areas and establishing a community hub.

### **Corner Store Program**

The commercial area along 129 Avenue between 120 Street and 119 Street was selected for facade improvement and public realm enhancements as part of the Corner Store Program. The draft plans developed prior to Calder neighbourhood renewal included public realm enhancements on city-owned land. The design for this area will be informed by the work of the Corner Store Program and developed and constructed as part of the Calder neighbourhood renewal program.



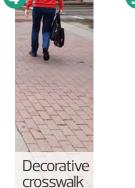




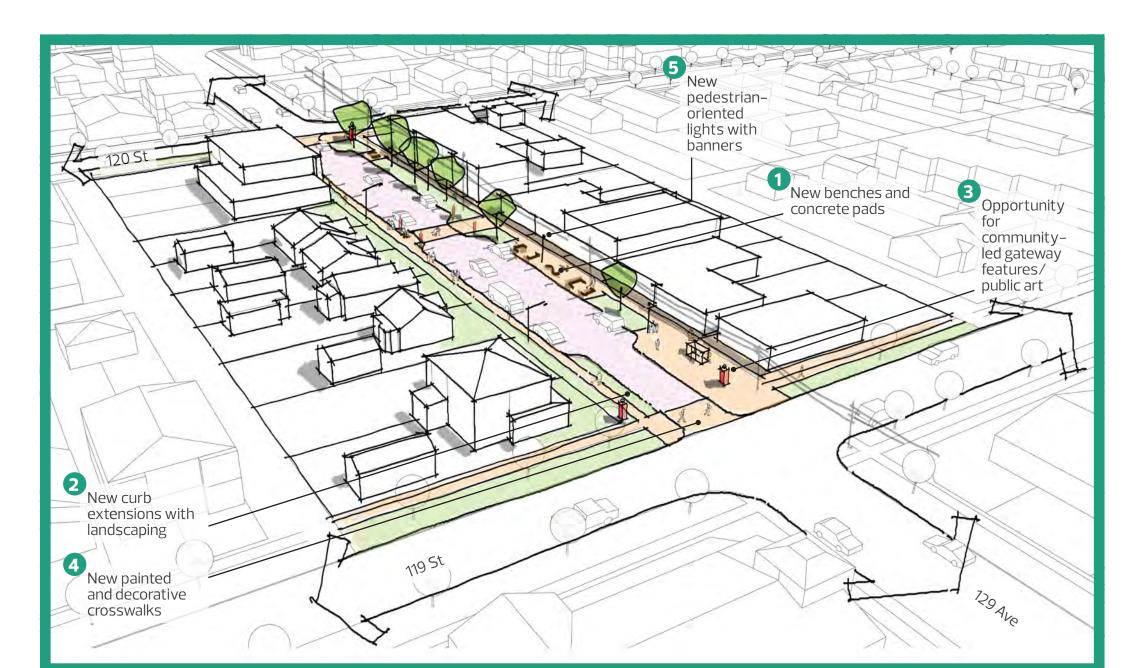












#### Benefits

- Curb extensions will encourage slower speeds, shorten the pedestrian crossing distance and improve visibility for people who walk and people who drive
- New benches can create a community space for people to rest and connect with their neighbours
- Public art can enhance beauty of the area and highlight the community's identity
- + Trees will be retained
- On-street parking will be maintained on both sides of 129 Avenue
- + Painted and decorative crosswalks will enhance the awareness of people who drive to the presence of people crossing the Avenue
- + Lighting increases pedestrian visibility in the dark

#### Tradeoffs

- Removal of some on-street parking to accommodate curb extensions
- + People driving and biking continue to share the roadway

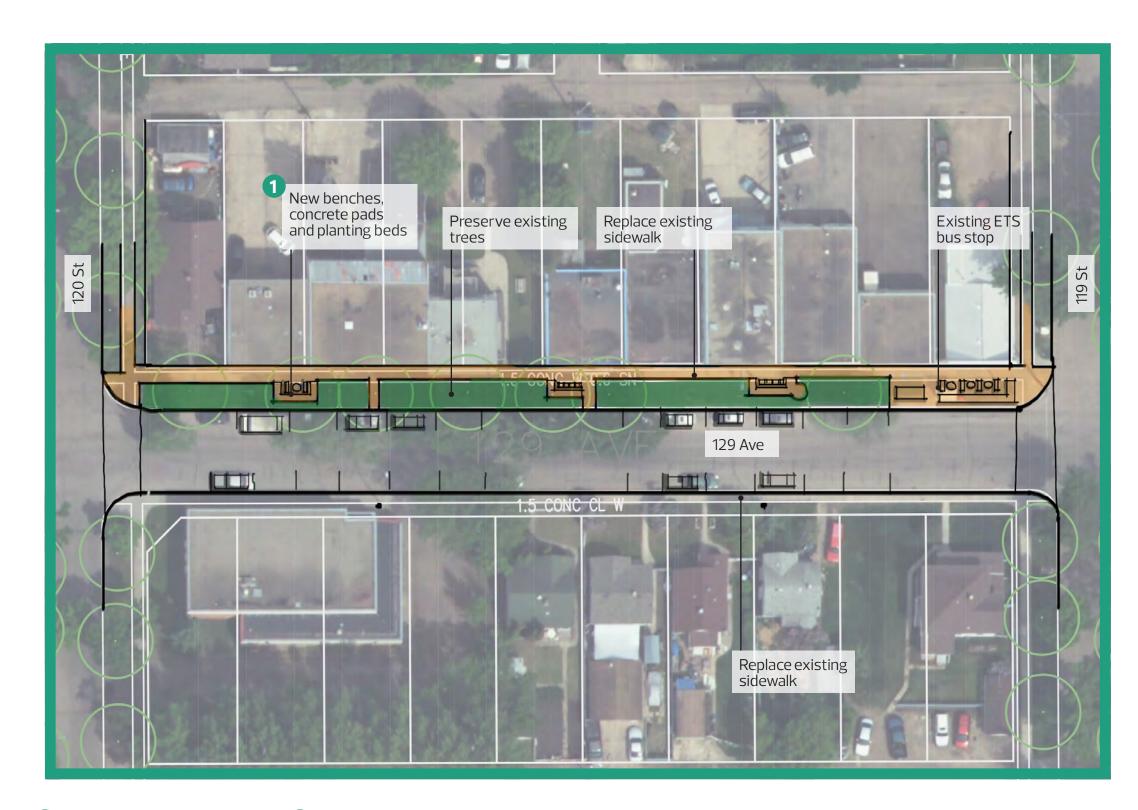
What is the most important benefit of this **improvement to you?** Please use a sticky note.

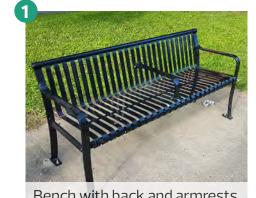
What is the most important tradeoff of this improvement to you? Please use a sticky note.

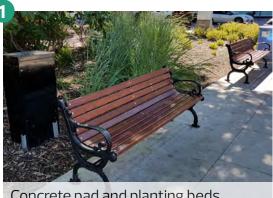
Would these enhancements encourage you to use this space more? Please use a dot sticker.

No Yes











#### Benefits

- New benches can create a community space for people to rest and connect with their neighbours
- + Trees will be retained
- + Lighting increases pedestrian visibility in the dark

#### **Tradeoffs**

- + Limited space for events or commercial related activity on the sidewalk
- People driving and biking continue to share the roadway

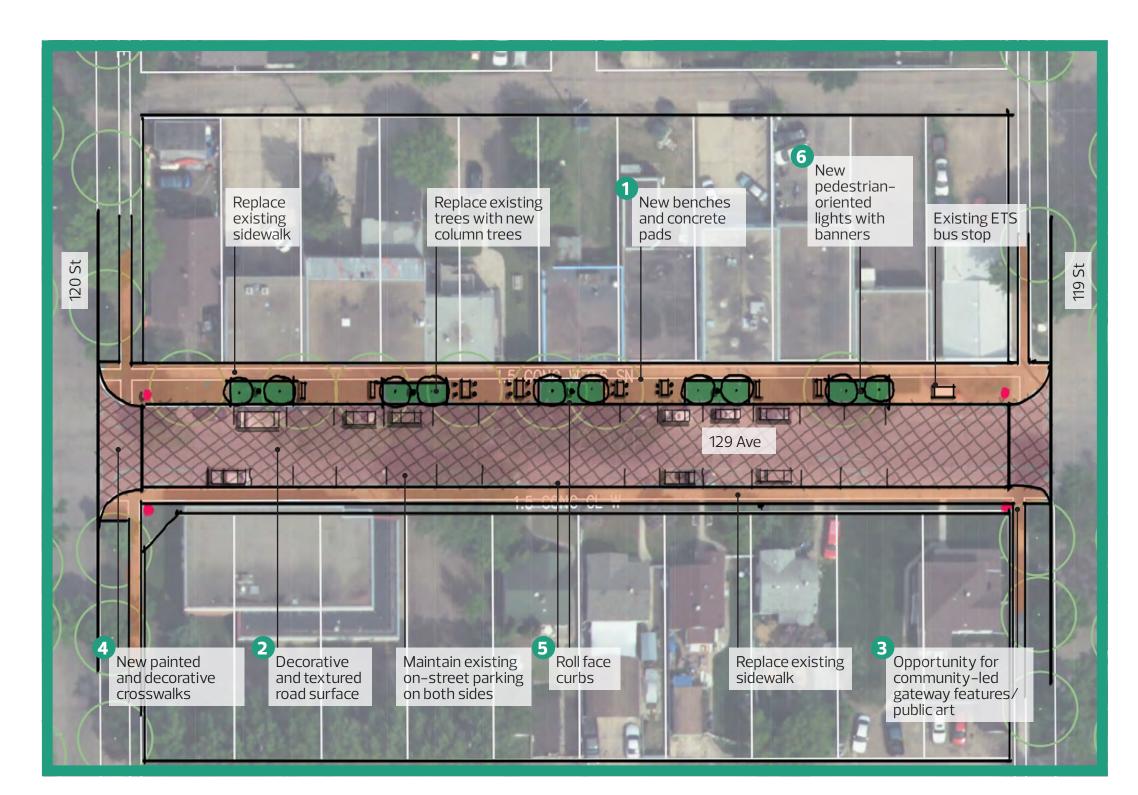
What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

Yes No









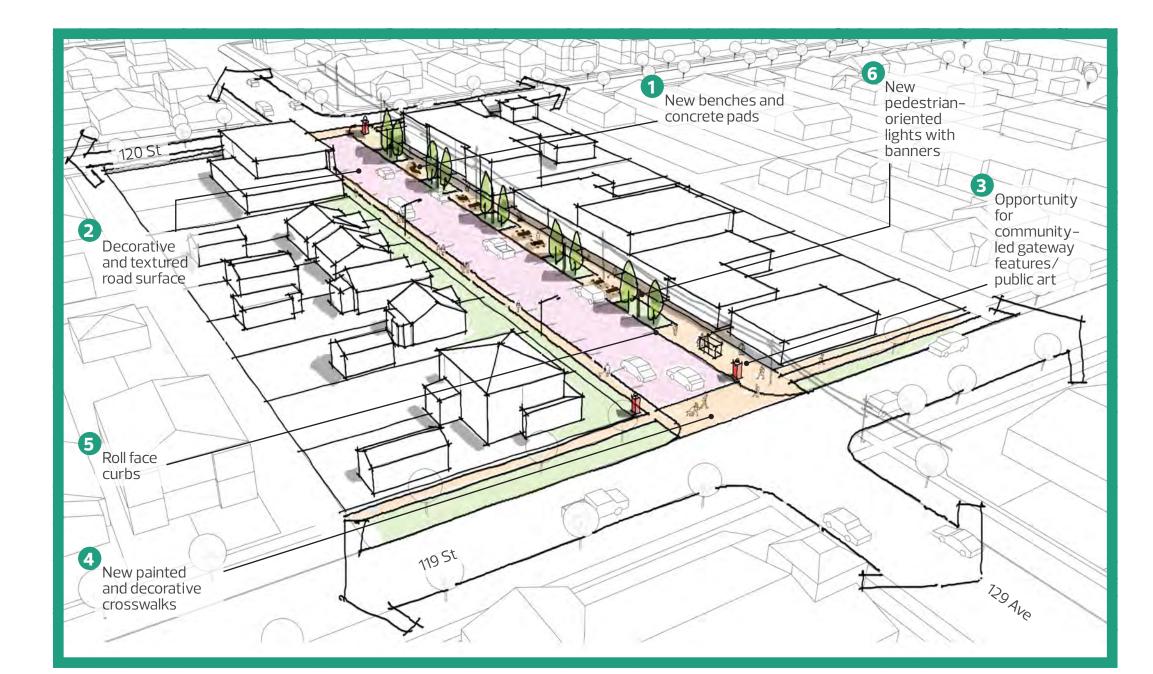












#### Benefits

- + Painted and decorative crosswalks will enhance the awareness of people who drive to the presence of people crossing 129 Avenue
- + A decorative and textured road surface with roll-faced curbs could be closed off and used for neighbourhood events
- New trees will be planted and will add to the natural beauty of the area
- New benches can create a community space for people to rest and connect with their neighbours
- + Public art can enhance the beauty of the area and highlight the community's identity
- Gateway features can highlight the community's identity
- On-street parking will be maintained on both sides of 129 Avenue
- Lighting increases pedestrian visibility in the dark

#### **Tradeoffs**

- + Mature trees in the area will need to be removed to accommodate these improvements
- People driving and biking continue to share the roadway

Example of a potential neighbourhood event on a temporary closed road: Downtown Farmers Market on 104 Street



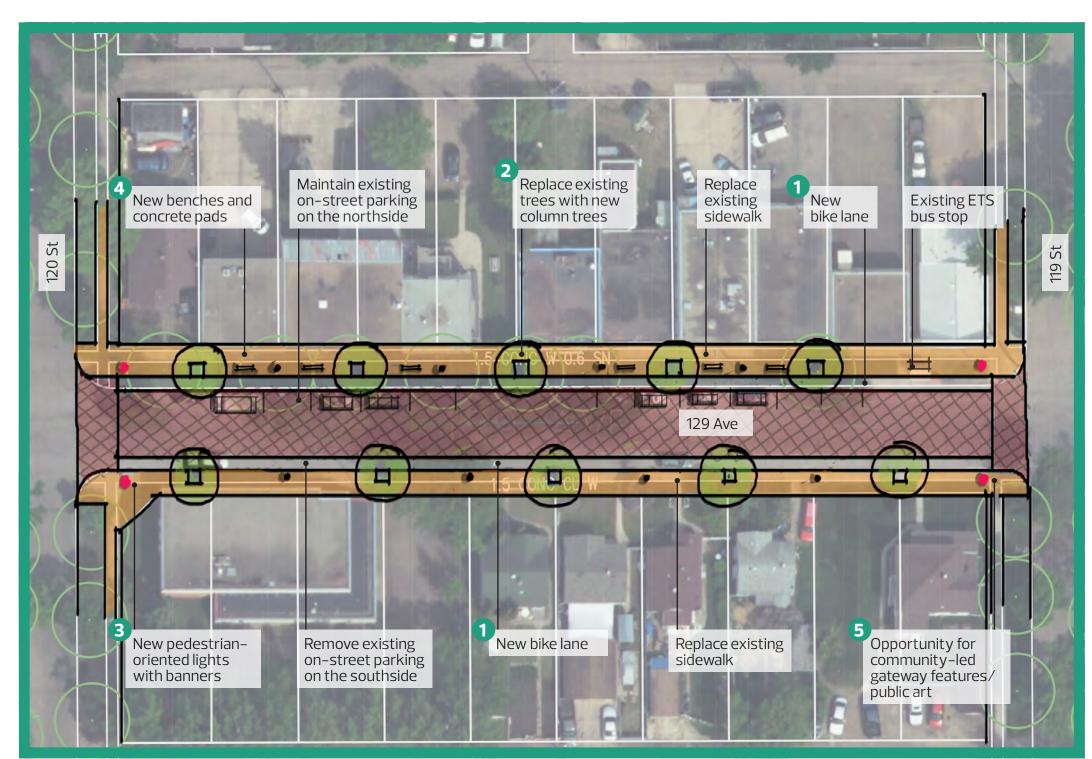
What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

**Would these enhancements encourage you to use** this space more? Please use a dot sticker.

No Yes



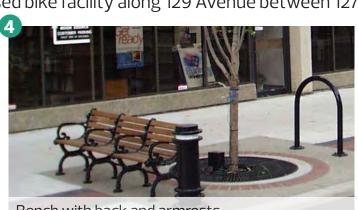


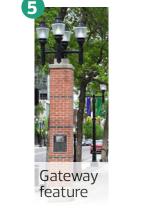


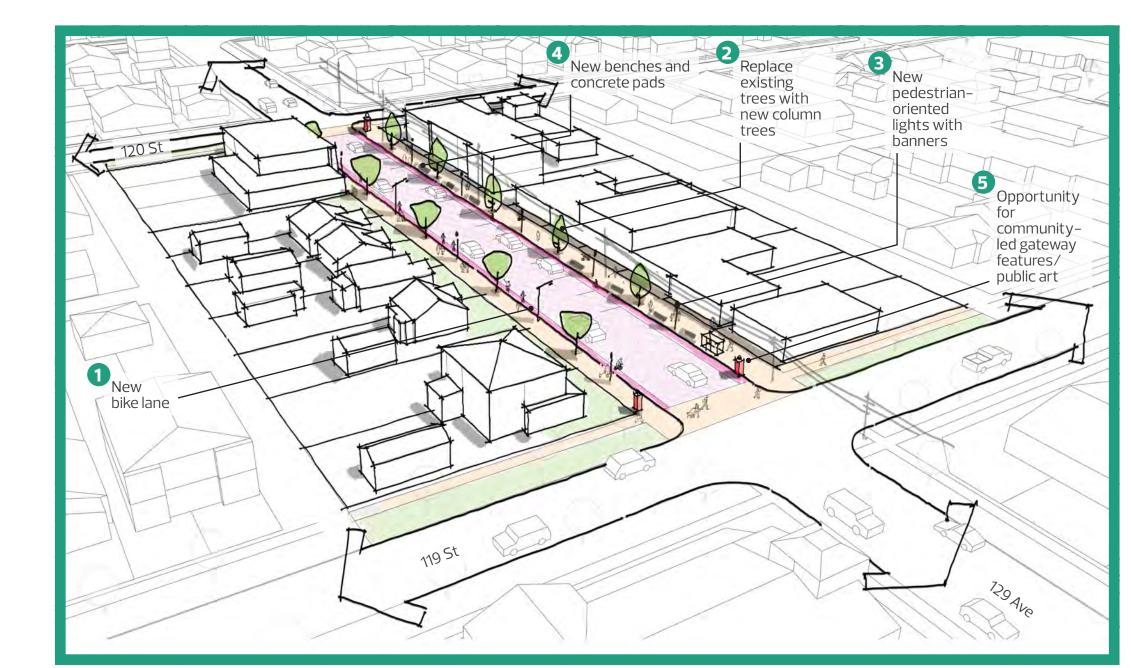












#### Benefits

- New trees will be planted and will add to the natural beauty of the area
- On-street parking will be maintained on the northside of 129 Avenue
- New benches can create a community space for people to rest and connect with their neighbours
- + Lighting increases pedestrian visibility in the dark
- Gateway features can highlight the community's identity
- + People who walk, bike or drive have separate spaces to travel

#### **Tradeoffs**

- Mature trees in the area will need to be removed to accommodate these improvements
- On-street parking will be lost on the southside of 129 Avenue

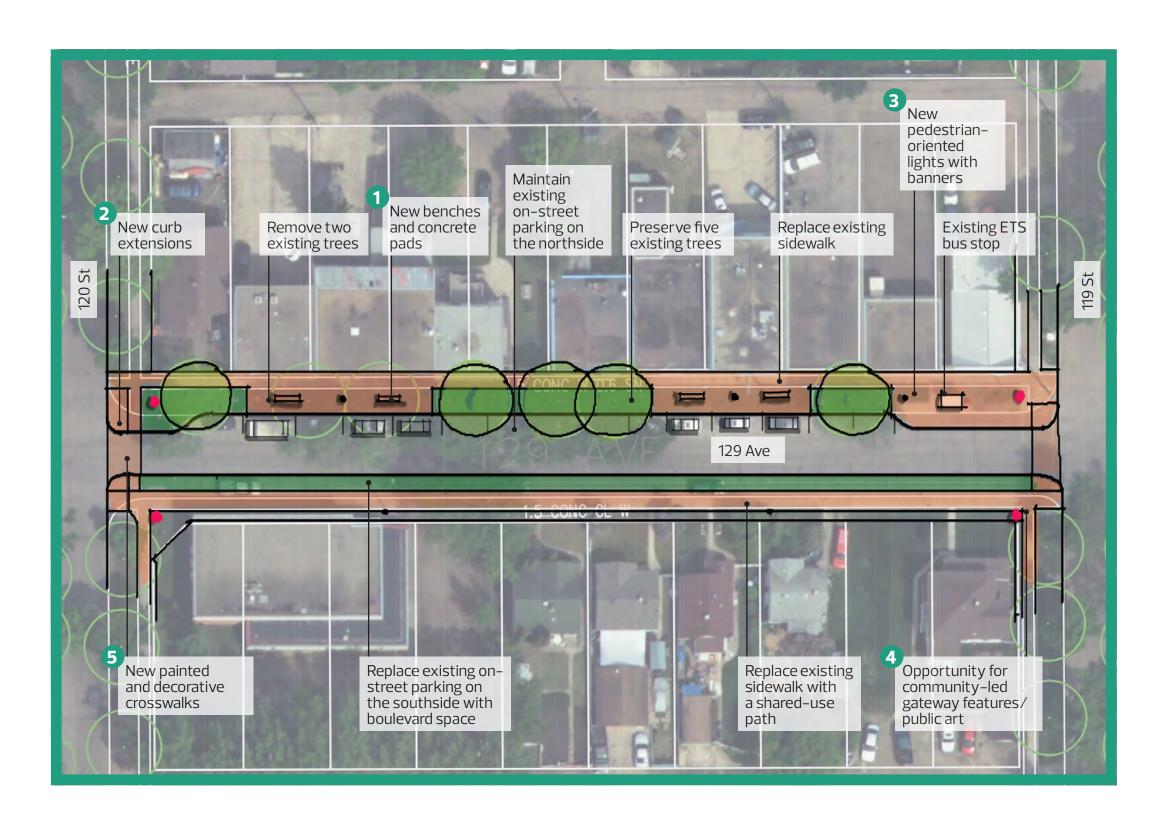
What is the most important benefit of this improvement to you? Please use a sticky note.

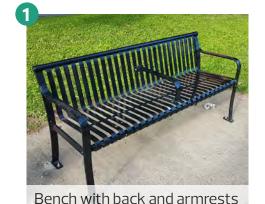
What is the most important tradeoff of this improvement to you? Please use a sticky note.

Would these enhancements encourage you to use this space more? Please use a dot sticker.

No Yes







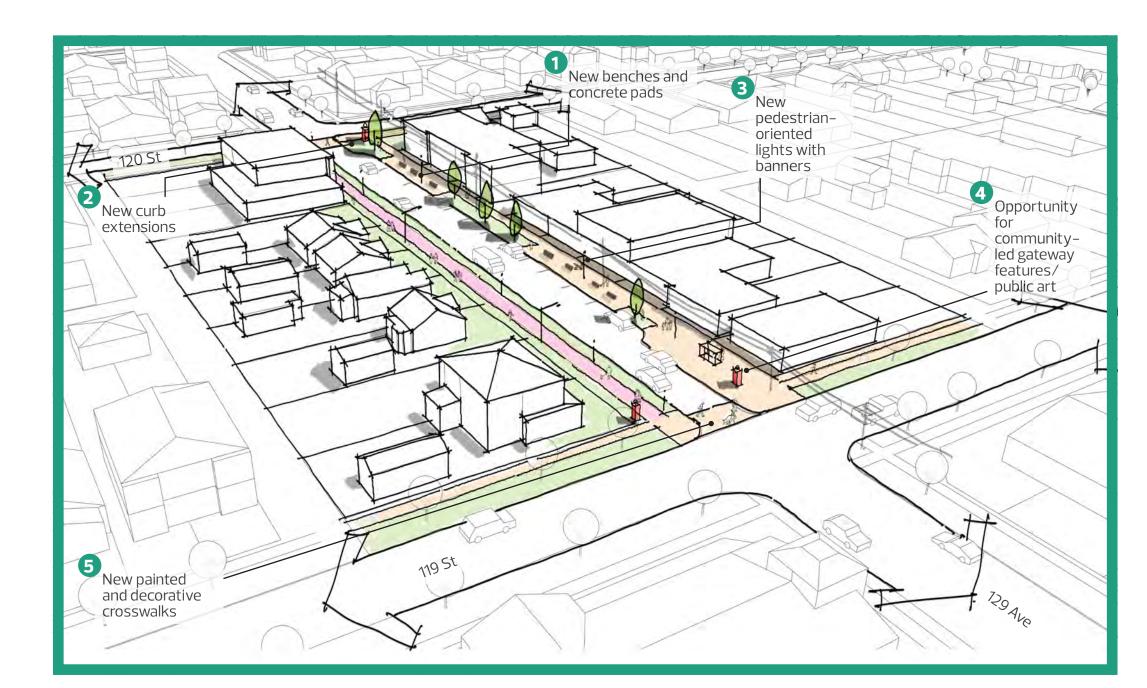








option assumes a shared-use path along the southside of 129 Avenue between 127 Street and 113A Street (see bike panels).



#### Benefits

- + Five mature trees in the area will be maintained
- On-street parking will be maintained on the northside of 129 Avenue
- Curb extensions will encourage slower speeds, shorten the pedestrian crossing distance and improve visibility for people who walk and people who drive
- New benches can create a community space for people to rest and connect with their neighbours
- Lighting increases pedestrian visibility in the dark
- Gateway features can highlight the community's identity
- + Painted and decorative crosswalks will enhance the awareness of people who drive to the presence of people crossing the Avenue

#### **Tradeoffs**

- + Two mature trees will be removed to accommodate these improvements
- On-street parking will be lost on the southside of 129 Avenue
- Removal of some on-street parking on the northside to fit the curb extensions

What is the most important benefit of this improvement to you? Please use a sticky note.

What is the most important tradeoff of this improvement to you? Please use a sticky note.

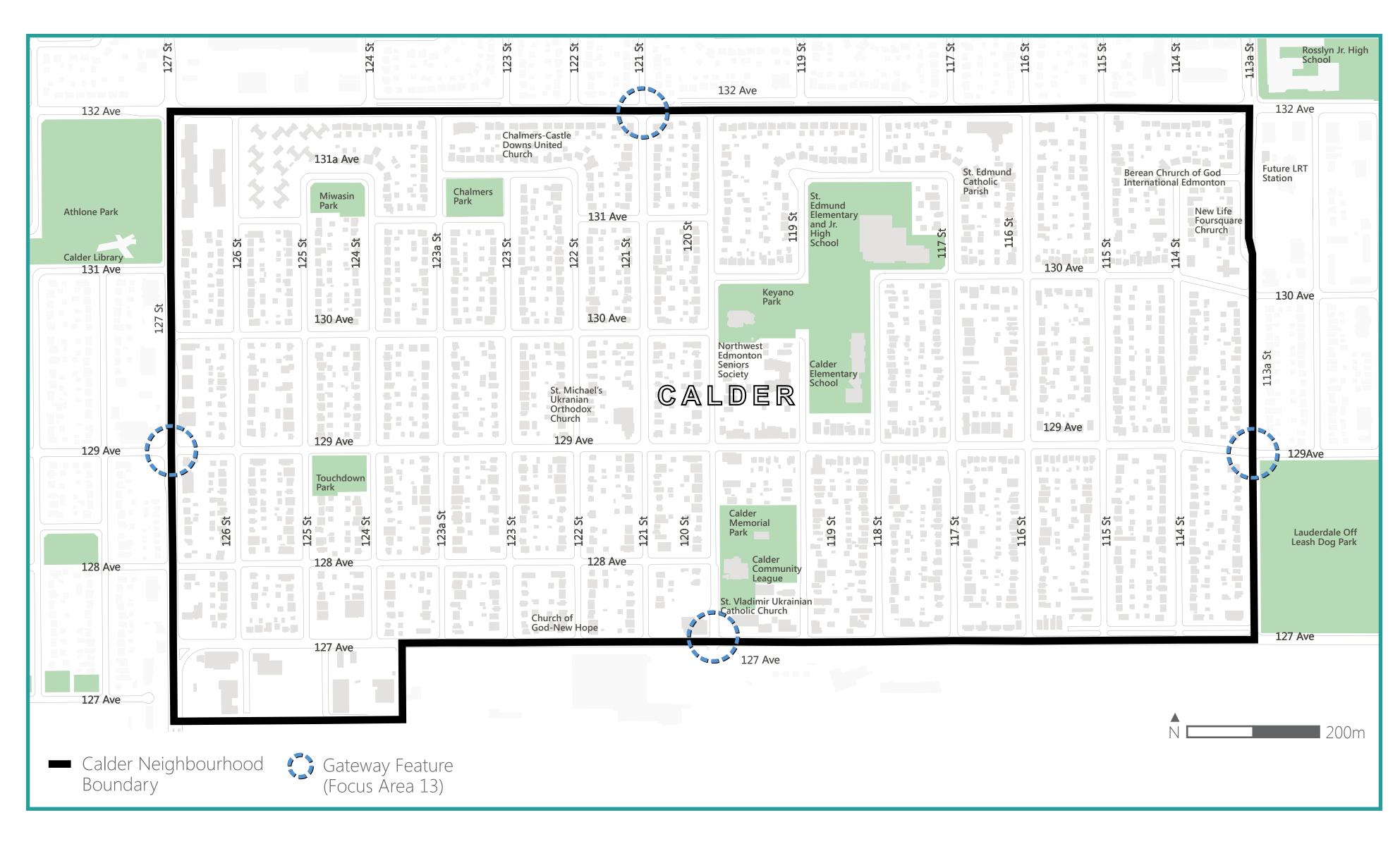
**Would these enhancements encourage you to use** this space more? Please use a dot sticker.

No Yes



# **B** Gateway features

Community-led projects



### **Samples**







What is your level of interest in this being pursued in Calder? Please use a dot sticker (1 is least interested, 5 is most interested).

1 2 3 4 5

What groups or organizations could help to pursue gateway features in Calder? Please use a sticky note.

#### Benefits

- Public art canenhance the beautyof the area
- Gateway features can highlight the community's identity

#### Tradeoffs

Long-term maintenance responsibility/ concern



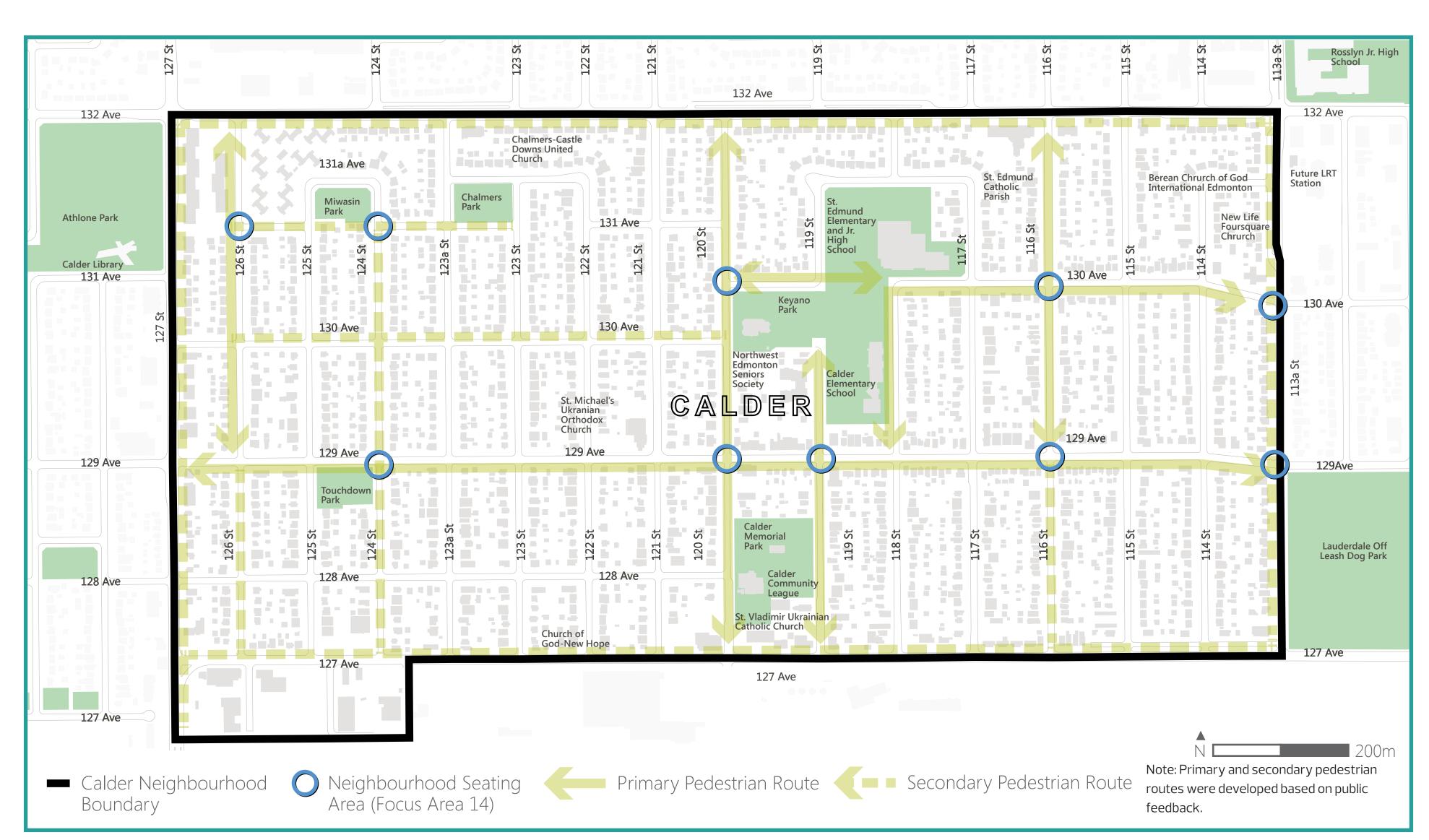
# **Gateway features**

Are you interested in helping to pursue gateway features in Calder?

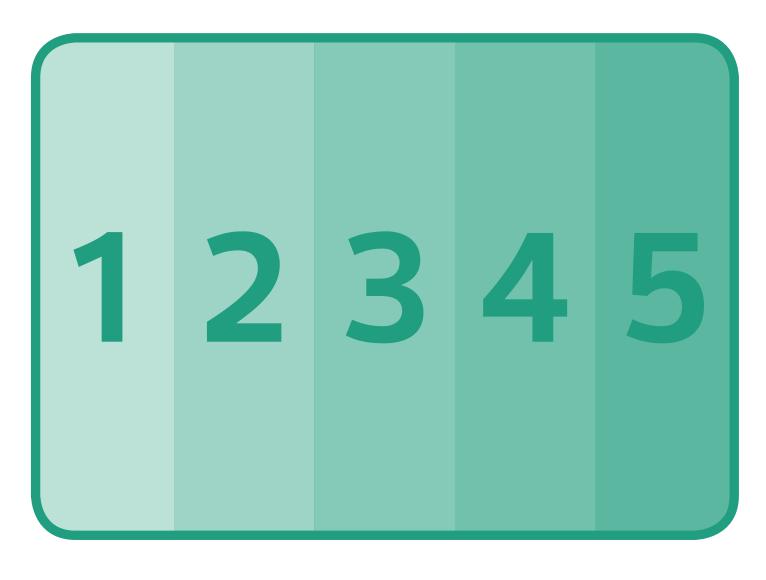
Please provide your contact details or take a business card for follow up.



# 12 Neighbourhood Seating Areas



What is your level of interest in this being pursued in Calder? Please use a dot sticker (1 is least interested, 5 is most interested).



#### Benefits

New seating areas and benches can create a place for +
 people to rest and connect with their neighbours

**Tradeoffs** 

To accommodate

some grassed

removed

+ Long-term

boards

maintenance

these improvements

boulevards may be

responsibility/concern

of community bulletin

- Community bulletin boards provide spaces for community messaging
- + Public art can enhance the beauty of the area and enhance the community's identity
- + Pedestrian-oriented lighting enhances safety when it is dark for people who walk
- + Neighbourhood seating areas will align with proposed bike routes, pedestrian routes, will be installed at locations near schools and the community league
- Bike racks provide a secure space for people to leave their bike and visit destinations in the Neighbourhood

**Samples** 







# 13 Potential community hub

#### What is a community hub?

A community hub is an accessible and inclusive public amenity such as a multi-purpose building, vibrant community space or outdoor space (i.e., a plaza, green space, or street). Community hubs aim to increase the use of public spaces, are designed to encourage and provide spaces for people to connect with each other through formal and informal ways.

In other words,

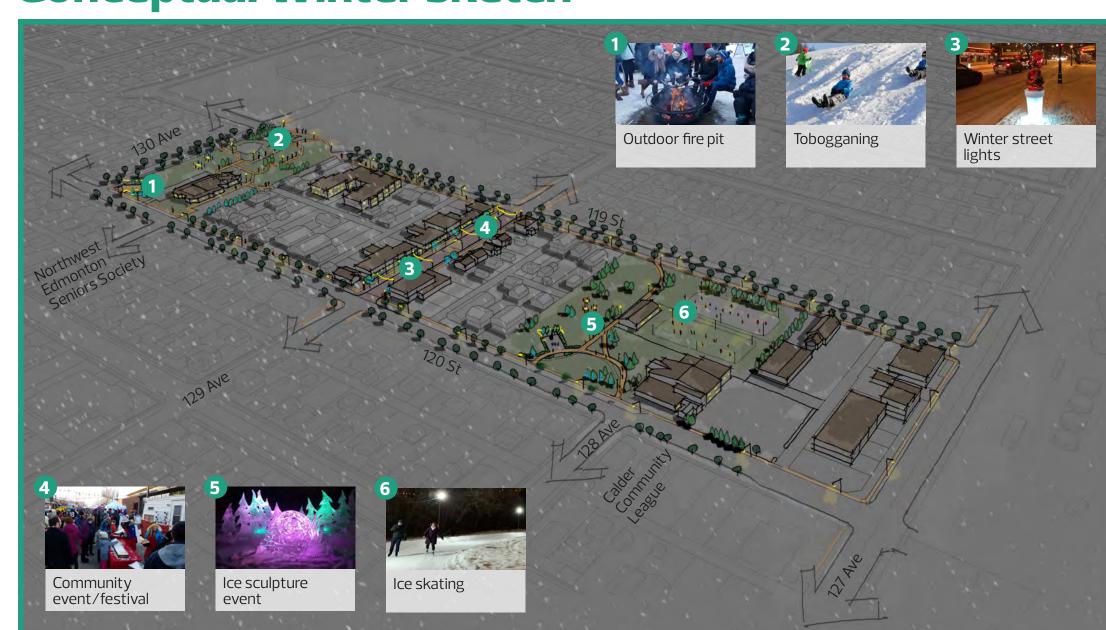
...community hubs are spaces that strengthen people's connection to their neighbourhood and their neighbours.

### Conceptual Summer/Fall sketch



What would identifying a Community Hub mean for Calder? Please use a sticky note.

### **Conceptual Winter sketch**



What could be done to enhance the potential community hub identified in the draft option? Please use a sticky note.

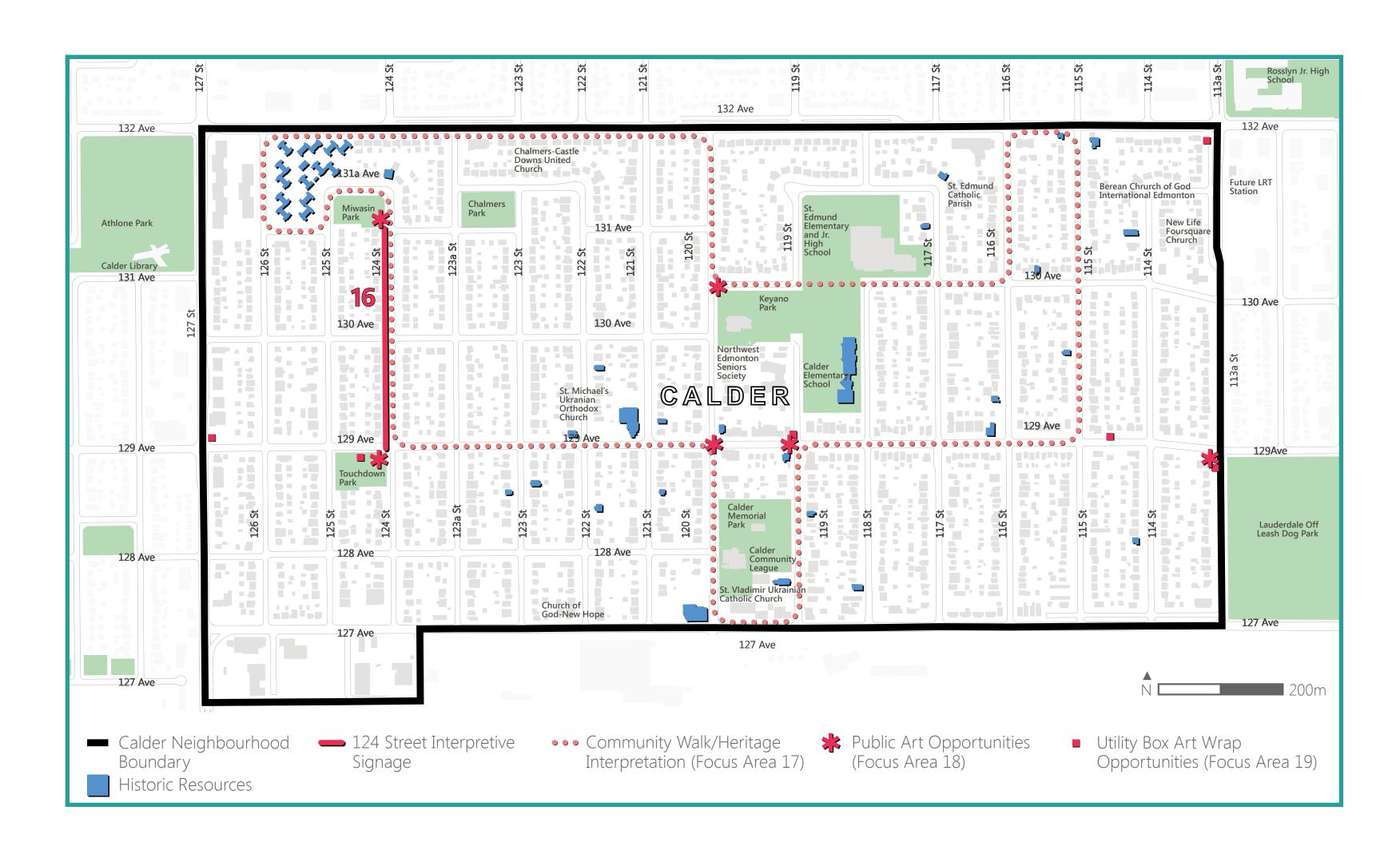
#### Benefits

- Vibrant community space
- Strengthen sense of place and community connectedness
- Provide spaces for people to congregate and connect in both planned and incidental way



# Historic character overview

Community-led projects



### **124 Street Historic Streetcar Line**

- Historically, a streetcar line ran along
   124 Street that provided service from
   St. Albert to Edmonton
- + This streetcar served as an important way for people to travel until the 1950s
- An opportunity exists to create interpretive elements along 124 Street to highlight the former streetcar line

#### **Historic Resources**

- There are several historic resources in Calder consisting of homes, schools, businesses, and places of worship
- Opportunities exist to create an interpretive walk that will highlight multiple historic places and spaces providing opportunities for people to learn about the area

#### **Historic Character**

- 16. 124 Street Interpretive Signage (Between Miwasin Park and Touchdown Park)
- 17. Community Walk/Heritage Interpretation
- 18. Public Art Opportunities
- 19. Utility Box Public Art Wrap Opportunities

#### What we heard

The history of Calder is unique and should be highlighted.

Participants in previous engagements suggested that the historical character of the neighbourhood could be emphasized in the following ways:

- + Identify and highlight historic spaces, streets and landmarks
- Recognize the Indigenous past and present character of the neighbourhood
- + Canadian National Railway along with long standing faith and cultural groups in Calder could be recognized as historic neighbourhood partners



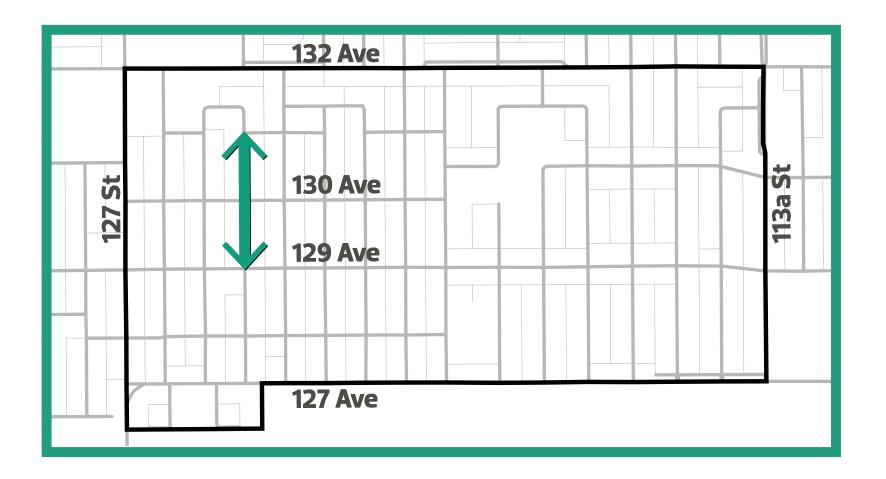


# Historic character concepts

Community-led projects

16 124

# 124 Street interpretive signage



#### **Benefits**

Provide the opportunity
 to highlight the historic
 streetcar line on 124
 Street

#### Tradeoffs

Long-term maintenance responsibility/concern of signage

### Samples







What is your level of interest in this being pursued? Please use a dot sticker (1 is least interested, 5 is most interested).

1 2 3 4 5

What groups or organizations could help to pursue this project? Please use a sticky note.

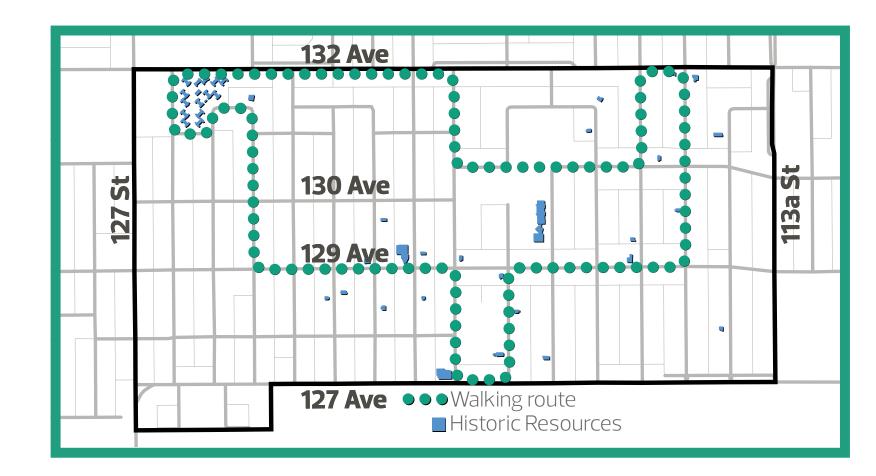
17 Community walk/heritage interpretation

**Tradeoffs** 

signage

+ Long-term maintenance

responsibility/concern of



### Benefits

- Provides the
   opportunity for
   people to walk in the
   neighbourhood and
   learn about the historical
   character of Calder
- + Highlights the unique and important historical character of Calder

## Samples









What is your level of interest in this being pursued?

Please use a dot sticker (1 is least interested, 5 is most interested).

1 2 3 4 5

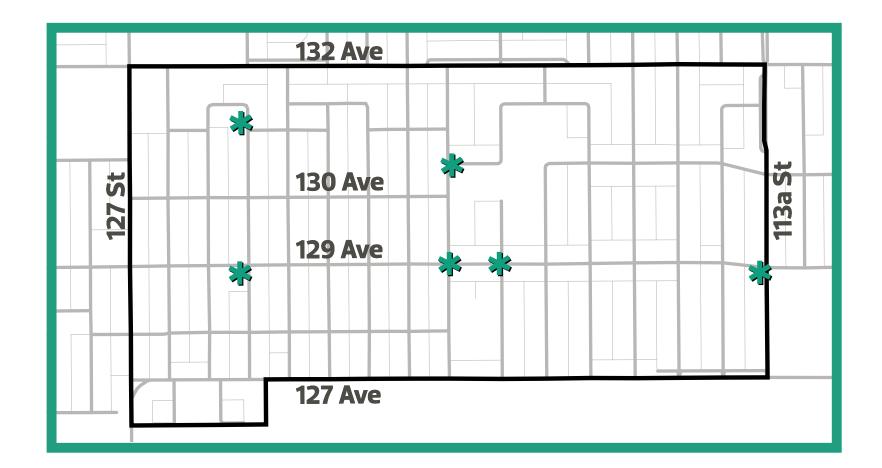
What groups or organizations could help to pursue this project? Please use a sticky note.



# Historic character concepts

Community-led projects

# 18 Public art opportunities



**Tradeoffs** 

of public art

+ Long-term maintenance

responsibility/concern

#### **Benefits**

- Public art can add
   to the beauty of the
   area and enhance the
   community's identity
- Opportunity to highlight the unique and important historical character of Calder

### Samples





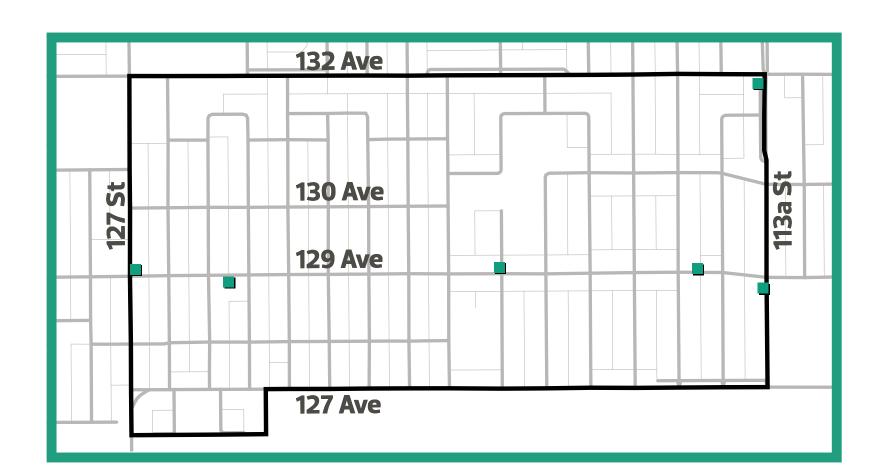


What is your level of interest in this being pursued? Please use a dot sticker (1 is least interested, 5 is most interested).

1 2 3 4 5

What groups or organizations could help to pursue this project? Please use a sticky note.

# 19 Opportunities for utility box public art wraps



## Samples







What is your level of interest in this being pursued? Please use a dot sticker (1 is least interested, 5 is most interested).

#### Benefits

- Public art can add to the beauty of the area and enhance the community's identity
- Opportunity to
   highlight the unique and
   important historical
   character of Calder

### Tradeoffs

 Long-term maintenance responsibility/concern of public art 1 2 3 4 5

What groups or organizations could help to pursue this project? Please use a sticky note.

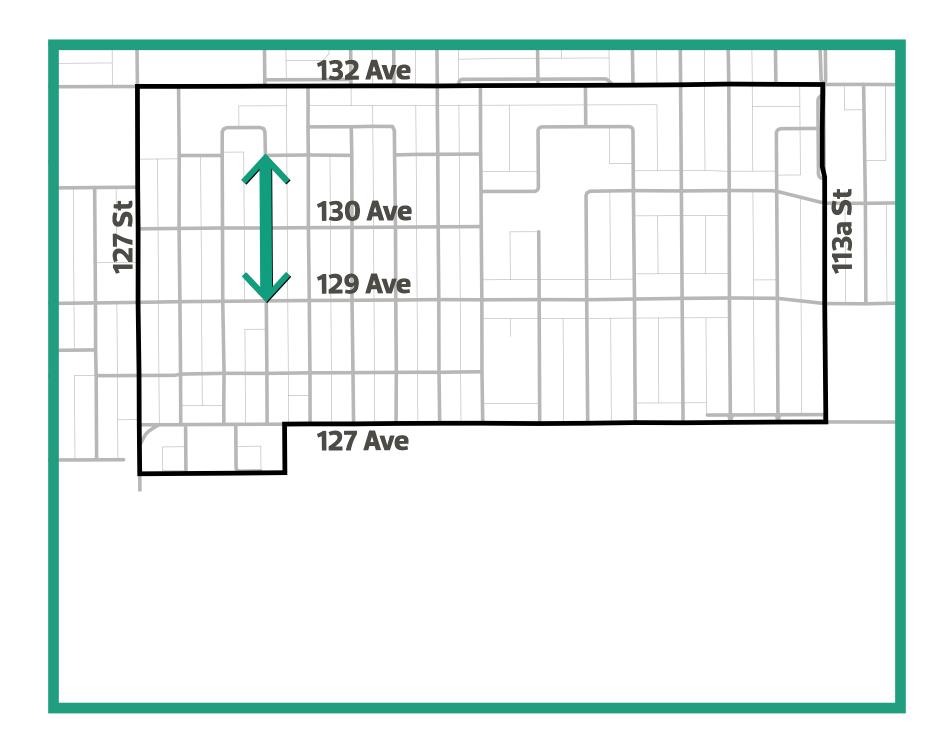


# Historic character

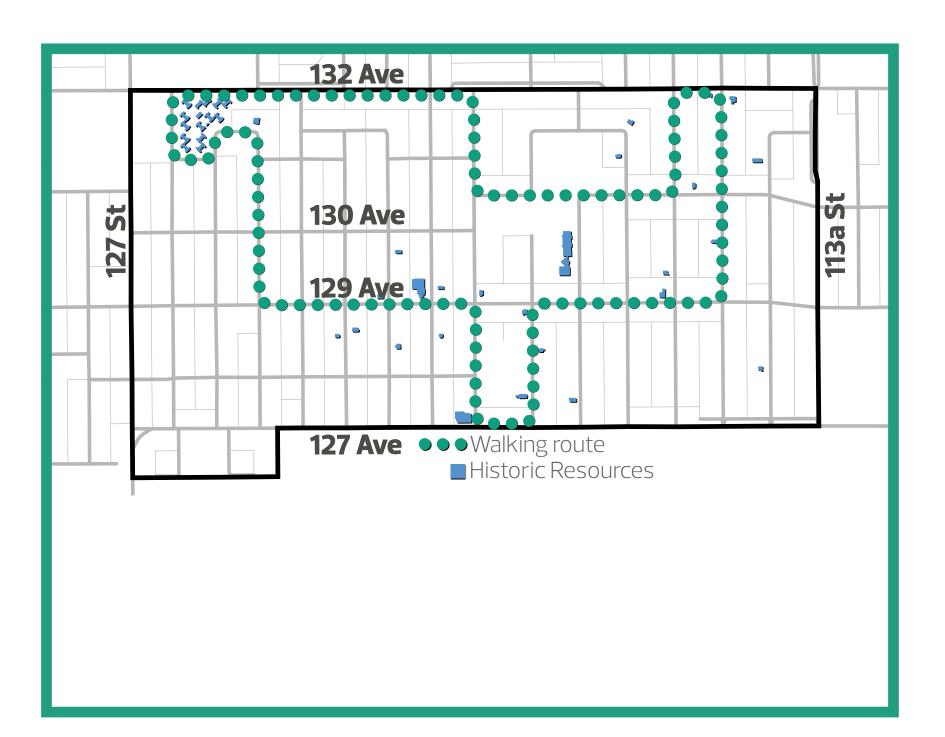
Community-led projects

Please consider the concepts you have seen for parks, placemaking and historic character. Use 5 dot stickers to indicate which concepts should be pursued in Calder.

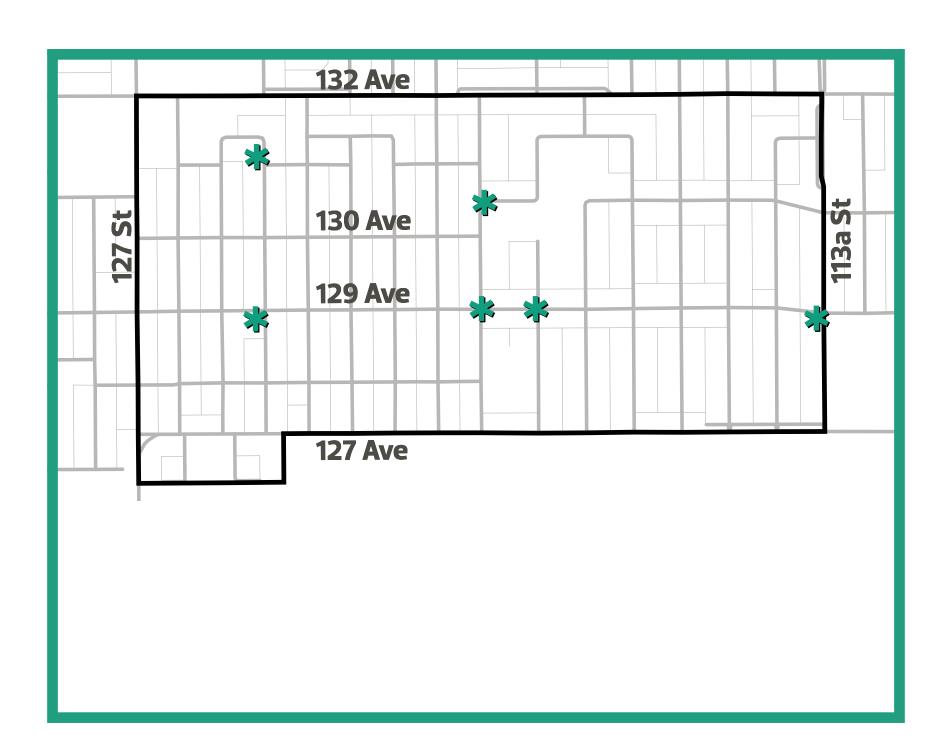
16 124 Street interpretive signage



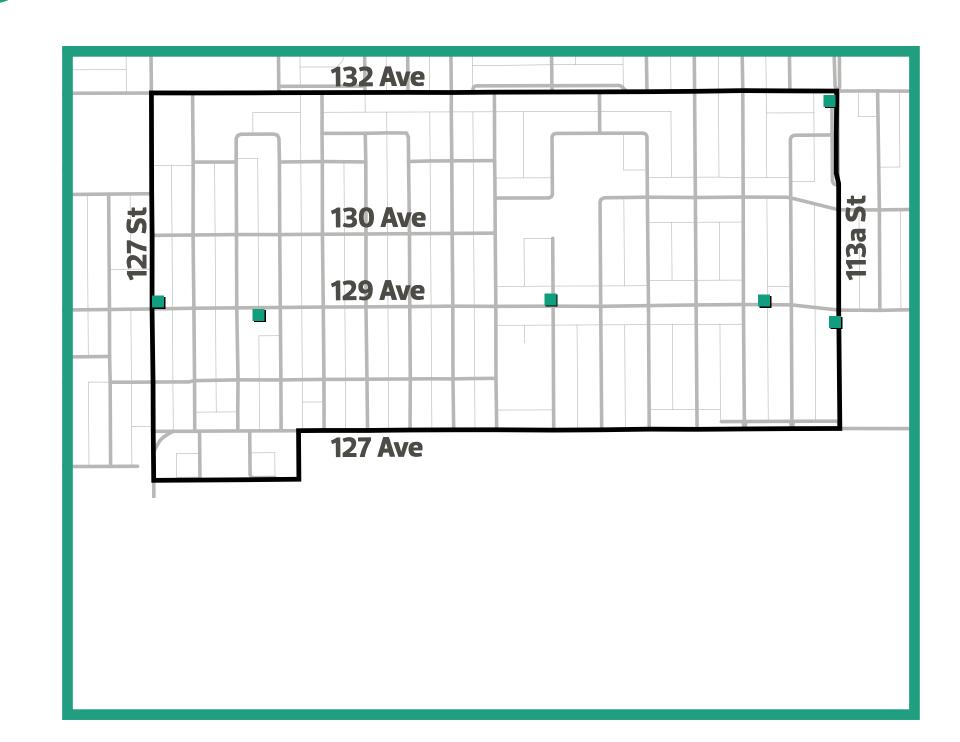
17 Community walk/heritage interpretation



18 Public art opportunities



19 Opportunities for utility box public art wraps





# Historical character projects

Are you interested in helping to pursue historical character projects in Calder?

Please provide your contact details or take a business card for follow up.



# Traffic calming overview

The map below shows locations with shortcutting and speeding concerns that were identified by community members.



### What is traffic calming?

- + Traffic calming uses physical traffic measures that aim to reduce speeding or shortcutting traffic on residential roads within communities
- + Measures are usually used in combination to address issues along a corridor or over a larger area
- + There are opportunities to consider traffic calming to reduce speeding and shortcutting in Calder

#### What we heard

Traffic calming measures would help to improve safety and comfort for people who walk, people who drive and people who bike in Calder. Participants identified the following traffic concerns:

- Shortcutting and fast moving vehicles occur on some roads in the neighbourhood
- Vehicles travel fast along 129
   Avenue and along 121 Street
- Shortcutting is experienced on 115
   Street, 116 Street, 120 Street and
   126 Street
- Pedestrians feel unsafe at some crossings in Calder





### Traffic issues and concerns

Please use a sticky note and place it on the map to respond to the following questions.

Please use a sticky note that matches the colour of the question to which you are responding.

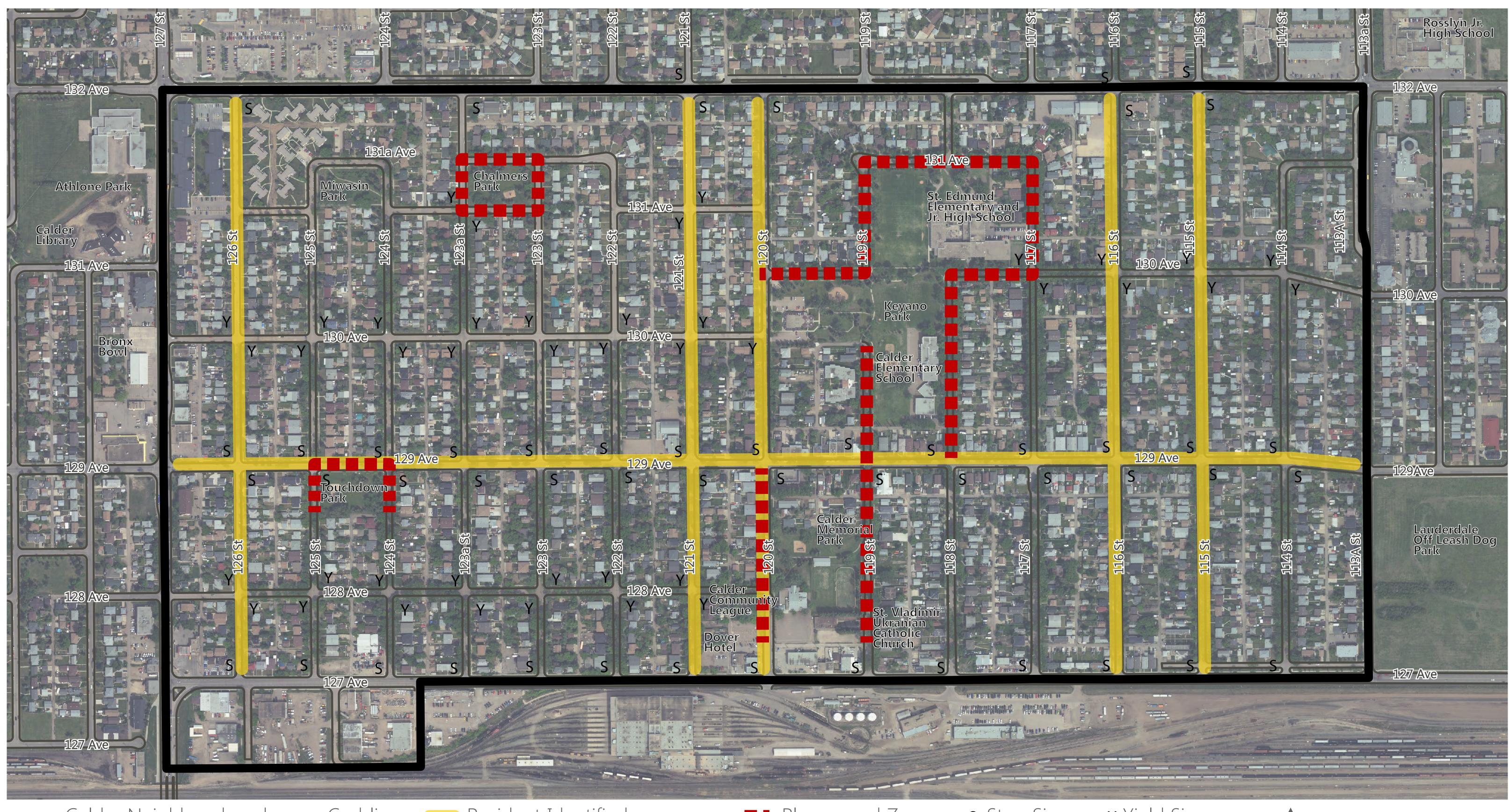
Where does speeding happen?

Where does shortcutting happen?

Which pedestrian crossings could be improved, and why?



# Traffic calming areas



Calder Neighbourhood — Curbline Boundary

Resident-Identified Shortcutting/Speeding Areas

■ ■ Playground Zones s Stop Signs

**Y** Yield Signs

Considering the benefits/tradeoffs and how you travel around your neighbourhood, what is your level of comfort with encountering these measures on a daily basis?

### Measures that reduce shortcutting

#### **Benefits and Tradeoffs**

- May discourage shortcutting
- + Fewer conflicting traffic movements potentially result in fewer/less severe collisions
- Creates a protected space, in the centre of the road, for people who are walking across (raised median and right-in/right out island)
- + Some traffic measures may create a space for landscaping opportunities

- May result in loss of some on-street parking near the traffic measure
- + Increased traffic may occur on other roads as drivers find new routes
- + May result in less convenient access for neighbourhood residents and visitors who drive

#### Full road closure



What is your overall level of comfort?
Please indicate with a dot sticker.

1 2 3 4 5

(1 is very uncomfortable, 5 is very comfortable)



1 2 3 4 5

What do you like and why?

Please use a sticky note.

#### What don't you like and why?

Please use a sticky note.



Considering the benefits/tradeoffs and how you travel around your neighbourhood, what is your level of comfort with encountering these measures on a daily basis?

### Measures that reduce shortcutting

#### What is your overall level of comfort?

# Diagonal diverter

Please indicate with a dot sticker.

12345

Raised median through an

intersection



(1 is very uncomfortable, 5 is very comfortable)

Right-in/ right-out island



What do you like and why?

Please use a sticky note.

What don't you like and why?

Please use a sticky note.



Considering the benefits/tradeoffs and how you travel around your neighbourhood, what is your level of comfort with encountering these measures on a daily basis?

## Measures that reduce speeding

#### **Benefits and Tradeoffs**

- Can encourage slower traffic speeds
- + If used in combination along the same road, some speed reduction measures may also help reduce shortcutting
- + People who drive can become more aware of pedestrian crossings and intersections
- Raised crosswalks and intersections may enhance accessibility for people of all ages and abilities
- + People who bike may need to 'take the lane' to travel around curb extensions, roundabouts and chicanes
- + Some measures may be challenging for people who drive in larger vehicles (e.g., trucks and buses)

What do you like and why?

Please use a sticky note.

- + Some measures may cause discomfort for transit passengers
- May cause an increase in traffic noise due to braking and accelerating
- May result in loss of some on-street parking near the traffic measure
- + Some people who drive may avoid roads with traffic calming measures resulting in more traffic in other areas

#### What don't you like and why?

Please use a sticky note.

#### What is your overall level of comfort?

Please indicate with a dot sticker.

(1 is very uncomfortable, 5 is very comfortable)

#### Chicanes



**Mini Roundabout** 

#### **Curb extensions**





Considering the benefits/tradeoffs and how you travel around your neighbourhood, what is your level of comfort with encountering these measures on a daily basis?

### Measures that reduce speeding

Please indicate with a dot sticker.

#### What is your overall level of comfort?

### What do you like and why?

Please use a sticky note.

#### What don't you like and why?

Please use a sticky note.

#### Raised intersection

Raised median



(1 is very uncomfortable, 5 is very comfortable)

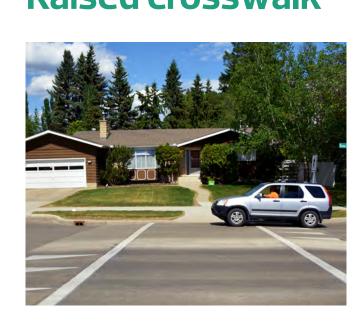




Speed hump



Raised crosswalk









# Decorative Street Lighting Upgrades

New galvanized street lights with LED fixtures are included in neighbourhood renewal at no additional cost to property owners.

Some communities choose to pay for a decorative street light upgrade and the cost of the upgrade is charged to the property owners as a local improvement tax levy.

## I'm interested. Where do I start?

If you feel this is an option you want to pursue as a resident or property owner, contact your Neighbourhood Renewal Project Manager. They will connect you with others who are interested. More detailed information will be provided to community volunteers to use in their conversations with their neighbours.



Galvanized street lights



Example of Decorative street light





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# Decorative Street Lighting process to upgrade

It's a three-step process where the:



A
COMMUNITY
EXPLORES
INTEREST

- City confirms support
- City sends Local Improvement notice







- The community carries out conversations with property owners to determine interest
- The City shares street light options which include:
  - Pole colour and type
  - Arm options
  - Style of light fixture
- + The City shares details about decorative street blades
- + The City provides a deadline for the community to inform us of which decorative option is preferred in the neighbourhood
- + The City provides registered property owners with an Expression of Interest package.
- Registered property owners return their completed notice to the City selecting whether they support or do not support the decorative street lights
- If City receives 50% + 1 support from the Community, the local improvement process will begin
- + The City sends registered property owners with a Local Improvement Notice package
- + Registered property owners either:
  - return their completed notice to the City if they do not support the decorative street lights
- have no further action if they support the decorative street lights

SHARE YOUR VOICE
SHAPE OUR CITY



Learn more by going to: edmonton.ca/BuildingGreatNeighbourhoods

# Decorative Street Lighting Options

There are four elements to choose for decorative street lights.

- Pole style
- Decorative arm
- + Pole colour + Light fixture style

### Pole style:



### **Decorative arm:**







Heritage

### **Pole colour:**





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