

# DRAFT DESIGN

The City of Edmonton has prepared a draft design for the Hairsine neighbourhood that is ready for your feedback. The draft design includes the proposed changes to biking, driving, traffic safety, walking, rolling and open spaces in Hairsine.

There may be one or more proposed changes near your residence or property that may affect how you experience your neighbourhood.

**View designs by topic areas by clicking the links below:**



## Feedback Opportunity:

Please review the details of the draft design in this booklet and then share your thoughts in our online survey by May 15.

[edmonton.ca/BuildingHairsine](https://edmonton.ca/BuildingHairsine)

## Biking, Driving, and Traffic Safety



## Walking and Rolling



## Open Spaces



# BIKING, DRIVING AND TRAFFIC SAFETY

## What is in the draft design?

Locations for proposed changes include:  
(Details on following pages)

LOCATION	DESIGN DETAIL
<a href="#">Redesign of 36 Street</a>	New shared pathway, wider sidewalk and parking bays
<a href="#">36 Street linear green space</a>	New low maintenance and naturalized plantings
<a href="#">Intersection redesign (36 Street and 139 Avenue)</a>	New traffic circle
<a href="#">Redesign of 139 Avenue</a>	New shared pathway, wider sidewalk and parking bays
<a href="#">New boulevard along the local loop road of 142 Avenue/30 Street/138 Avenue</a>	New trees, absorbent landscaping and wider sidewalk
<a href="#">Enhanced/new crosswalks</a>	Enhanced crosswalk locations along 36 Street, 139 Avenue, 30 Street and 142 Avenue

Click on the above locations to go directly to details

# 1 Redesign of 36 Street



New shrubs and grasses  
see 36 Street linear green  
space on page 6

New seating area – see  
Seating areas on page 28

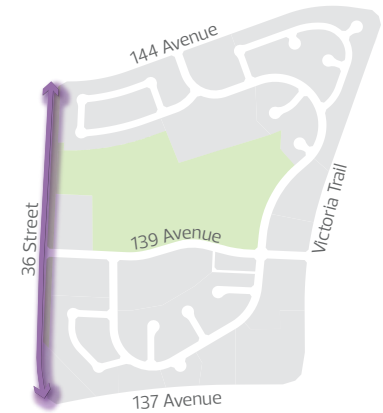
Corner store area  
– See Corner store  
area on page 31

-  New shared pathway
-  Widen existing sidewalk
-  Widen existing breezeway pathway
-  New tree
-  Existing deciduous tree
-  Existing coniferous tree
-  Remove existing tree
-  Grass

Redesign of 36 Street -  
Overview

## What we propose

- + Add a shared pathway along the east side of 36 Street to improve connections within the neighbourhood and beyond and make it easier for people who walk, bike and roll to move around the neighbourhood
- + Widen the existing sidewalk along the west side of 36 Street to reflect the City's Complete Streets Design and Construction Standards
- + Replace areas of on-street parking along the east side of 36 Street with a new boulevard and trees to slow traffic and add greenery to the neighbourhood
- + Maintain on-street parking near Hairsine Park and multi-family residential buildings
- + Replace the existing crosswalk on the west side of Hairsine Park with a two staged median crosswalk. The design will help slow traffic and enhance the feeling of safety for people who walk by improving sight lines and providing a shorter crossing distance.
- + Updating the intersection configuration at 137 Avenue with new islands that enhance sight lines when merging into traffic lanes
- + Intersection redesign of 36 Street and 139 Avenue – see page 7



View a  
video of the  
redesign of  
36 Street

# 1 Redesign of 36 Street



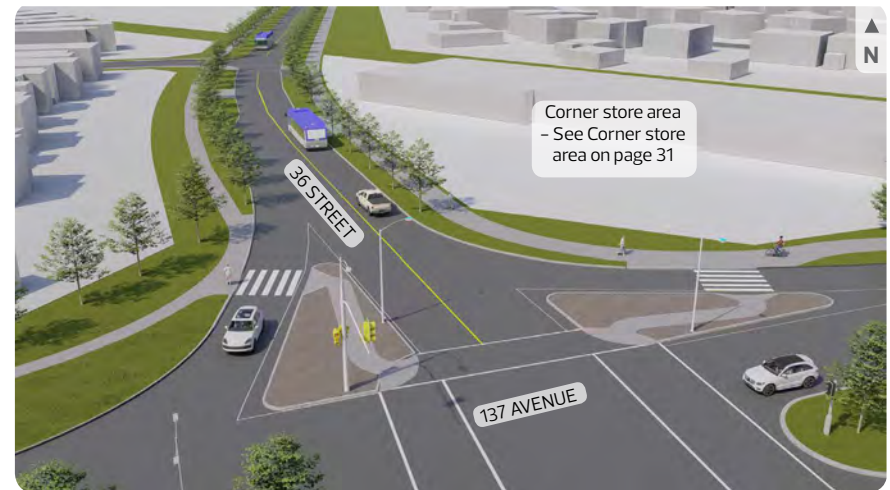
Redesign of 36 Street - 144 Avenue to 139 Avenue

Redesign of 36 Street - 139 Avenue to 137 Avenue

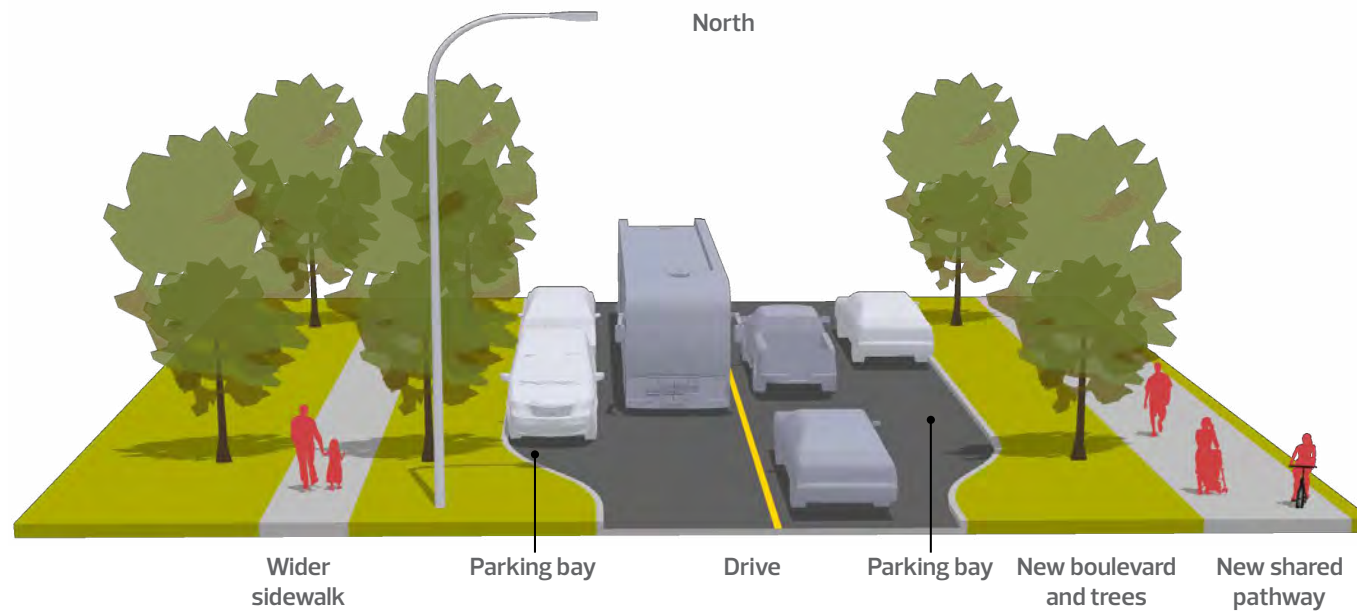
# 1 Redesign of 36 Street



Redesign of 36 Street - Rendering north of 139 Avenue



Redesign of 36 Street - Rendering north of 137 Avenue



Redesign of 36 Street - Typical cross section

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## 2 36 Street linear green space

### What we propose

- + Add new low maintenance and naturalized plantings of shrubs and grasses along the 36 Street pipeline corridor
- + The new plantings will add greenery to the neighbourhood and support biodiversity
- + Ensure the design of planting areas will spark visual interest and a sense of character to people walking or biking nearby
- + The plantings will also help create a welcoming entrance to the neighbourhood

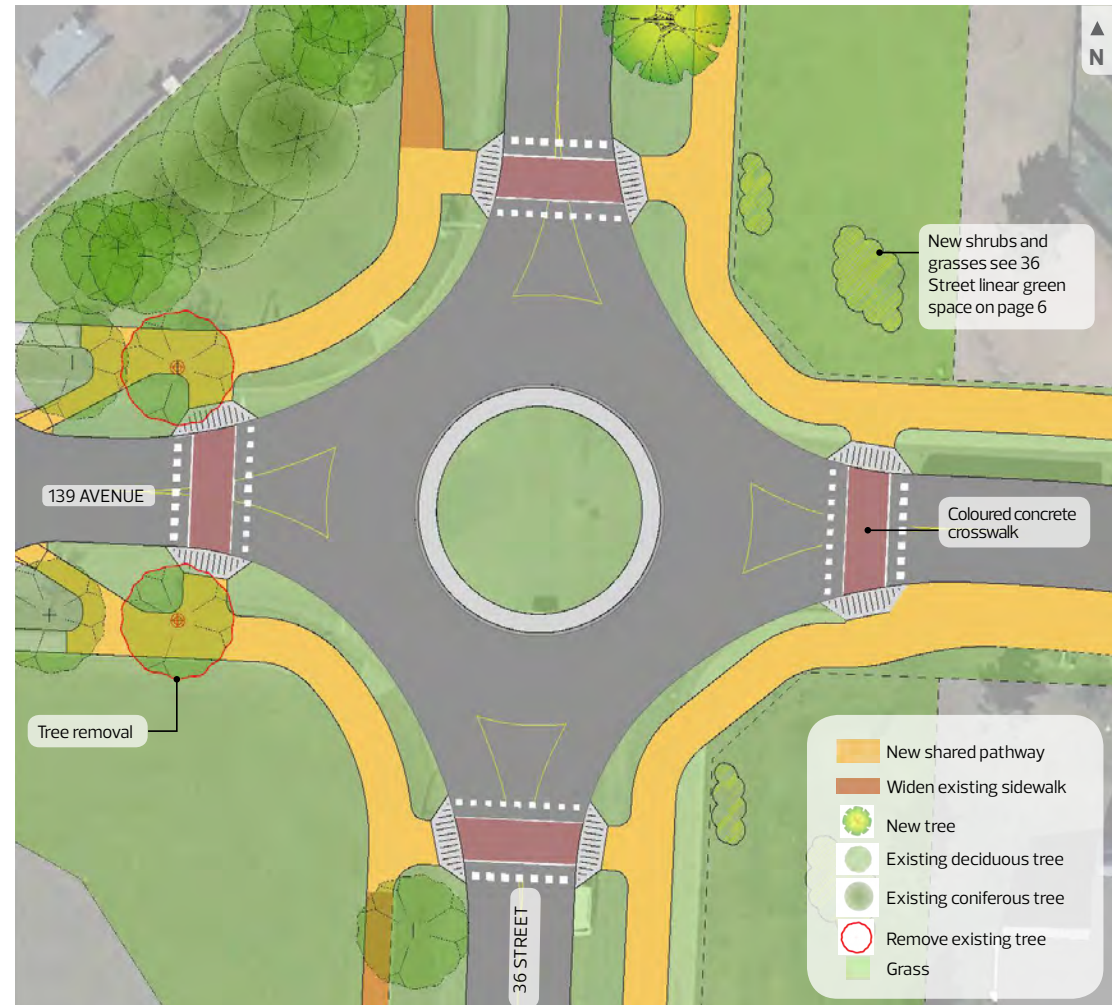
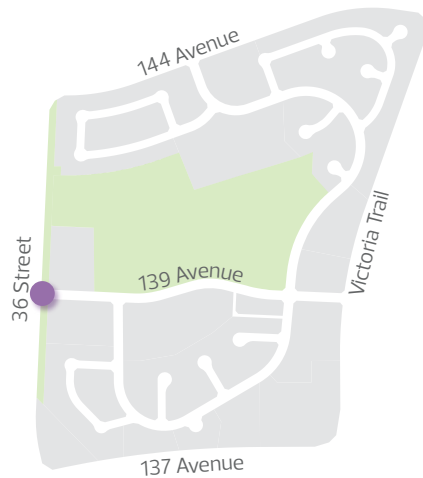


36 Street linear green space with new shrubs and grasses

### 3 Intersection redesign (36 Street and 139 Avenue)

#### What we propose

- + Replace the existing four-way stop intersection with a traffic circle to increase safety and improve flow of all modes
- + Reduce the crossing distance for people walking or rolling
- + Clearly mark crosswalks to improve the visibility of people walking or rolling to those driving
- + Improve the safety of people who walk, roll, bike and drive



Intersection redesign (36 Street and 139 Avenue)



[View a video of the intersection redesign \(36 Street and 139 Avenue\)](#)

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### 3 Intersection redesign (36 Street and 139 Avenue)



Intersection redesign (36 Street and 139 Avenue) - Rendering 1



Intersection redesign (36 Street and 139 Avenue) - Rendering 2



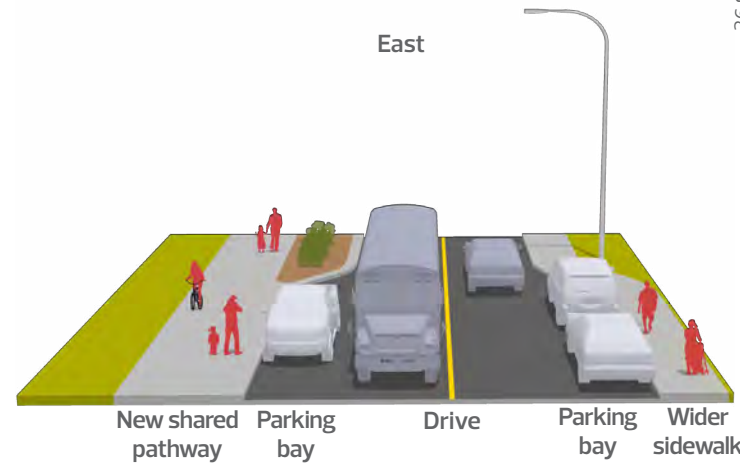
## 4 Redesign of 139 Avenue

### What we propose

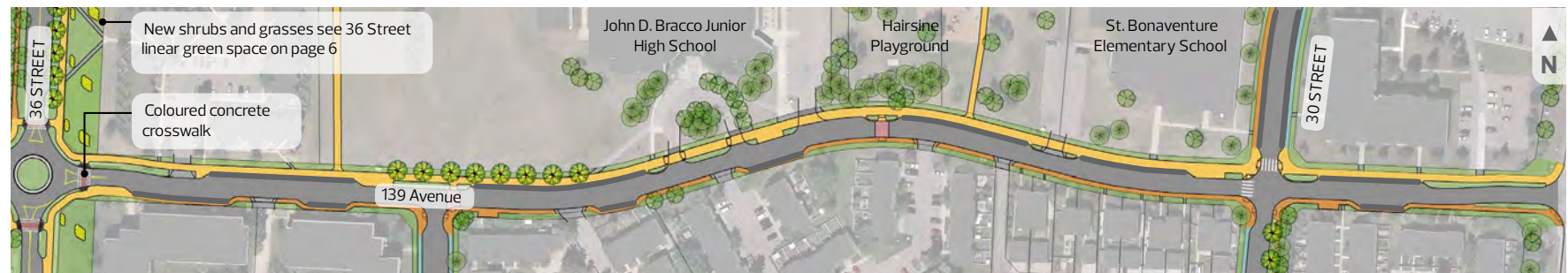
- + Replace the north sidewalk with a shared pathway to make it easier for people who walk, bike and roll to move around the neighbourhood
- + Widen the existing south sidewalk to improve enjoyment or experience of people walking and rolling
- + Add new curb extensions at intersections and crosswalks to narrow crossing distances and improve visibility for people walking and to reduce driver speeds
- + Remove some areas of on-street parking to narrow the road and reduce driver speeds
- + Maintain some areas of on-street parking as parking bays near higher use areas, such as near schools and multi-family buildings



View a video of the redesign of 139 Avenue



Redesign of 139 Avenue - Typical cross section



- |                         |                           |                      |                         |                          |
|-------------------------|---------------------------|----------------------|-------------------------|--------------------------|
| New shared pathway      | Replace existing sidewalk | New raised crosswalk | New tree                | Existing coniferous tree |
| Widen existing sidewalk | Parking bay               | Grass                | Existing deciduous tree |                          |

Redesign of 139 Avenue - Overview plan

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## 4 Redesign of 139 Avenue



- New shared pathway
- Widen existing sidewalk
- Replace existing sidewalk
- Parking bay
- New raised crosswalk
- Grass
- New tree
- Existing deciduous tree
- Existing coniferous tree

Redesign of 139 Avenue - Plan showing from 36 Street to John D. Bracco High School



Redesign of 139 Avenue - Plan showing from Hairsine Playground to Victoria Trail

## 4 Redesign of 139 Avenue



Redesign of 139 Avenue - Rendering 1: Looking east



Redesign of 139 Avenue - Rendering 2: Crosswalk near John. D Bracco Junior High School



Example image of coloured concrete bands for along the new 139 Avenue shared pathway in front of the schools

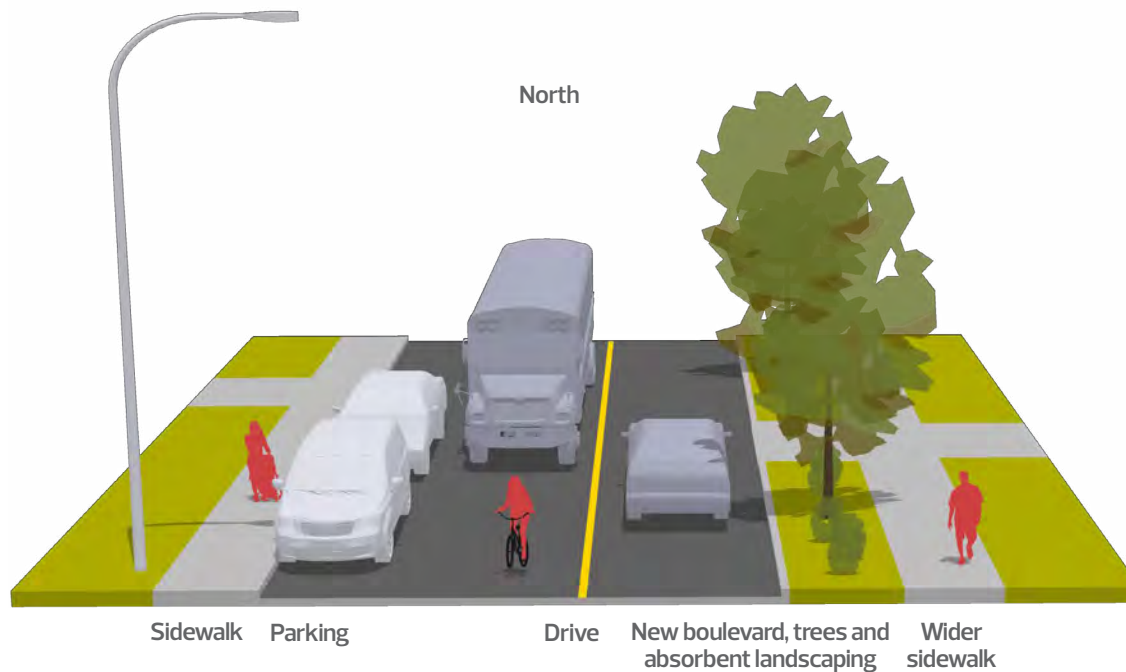
## 5 New boulevard over the local loop road of 142 Avenue/30 Street/138 Avenue

### What we propose

- + Remove some areas of on-street parking and replace with grassed boulevard and new trees
- + Add new curb extensions to narrow crossing distances, improve visibility for people walking and reduce driver speeds
- + Explore absorbent landscaping in the new boulevard to help improve drainage



View a video of the new boulevard over the local loop road of 142 Avenue/30 Street

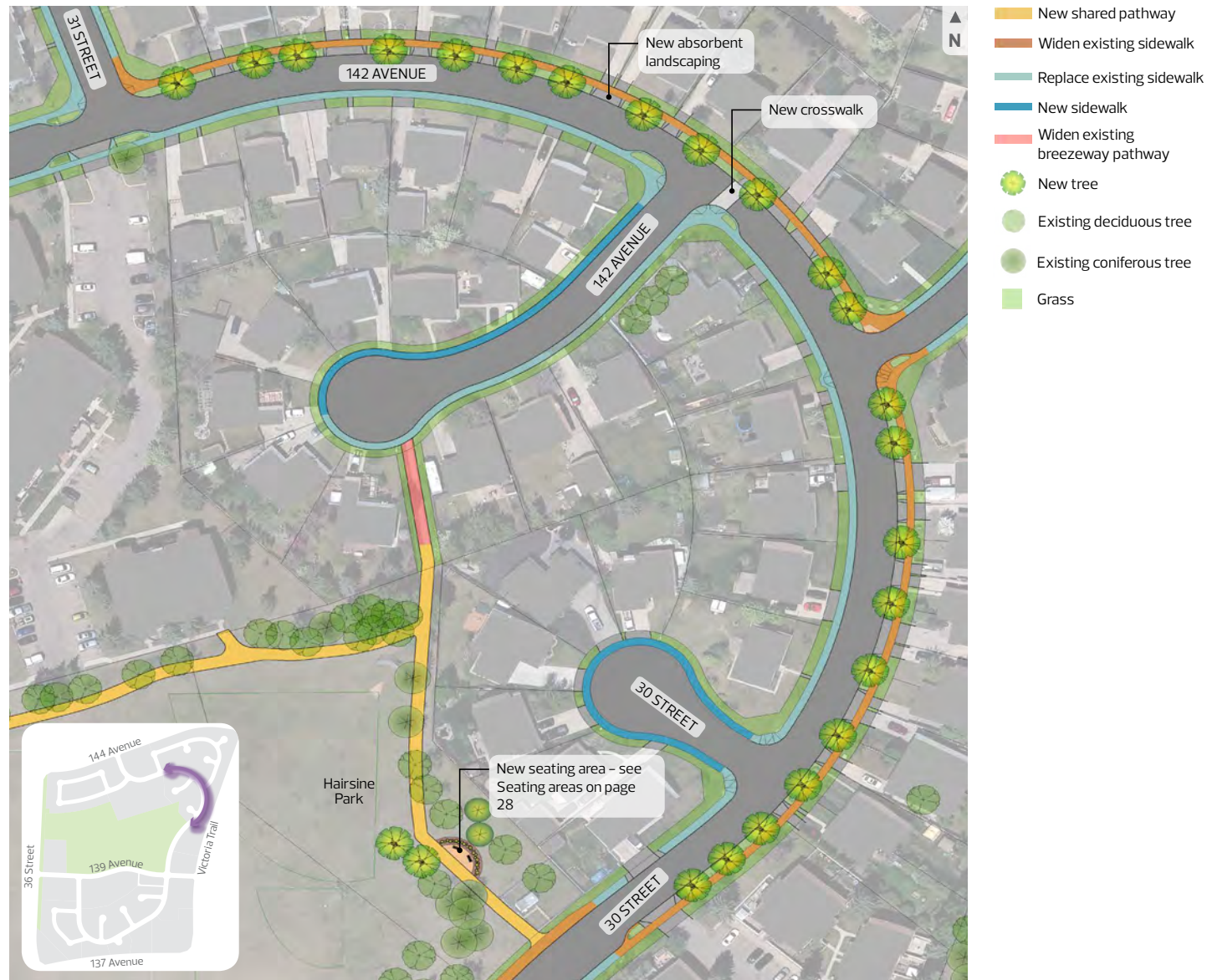


*New boulevard along the local loop road of 142 Avenue/30 Street/138 Avenue - Typical cross section*

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## 5 New boulevard over the local loop road of 142 Avenue/30 Street/138 Avenue



New boulevard along the local loop road of 142 Avenue/30 Street/138 Avenue - Plan: North portion

## 5 New boulevard over the local loop road of 142 Avenue/30 Street/138 Avenue



New boulevard along the local loop road of 142 Avenue/30 Street/138 Avenue - Plan: South portion

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## 6 Enhanced/new crosswalks

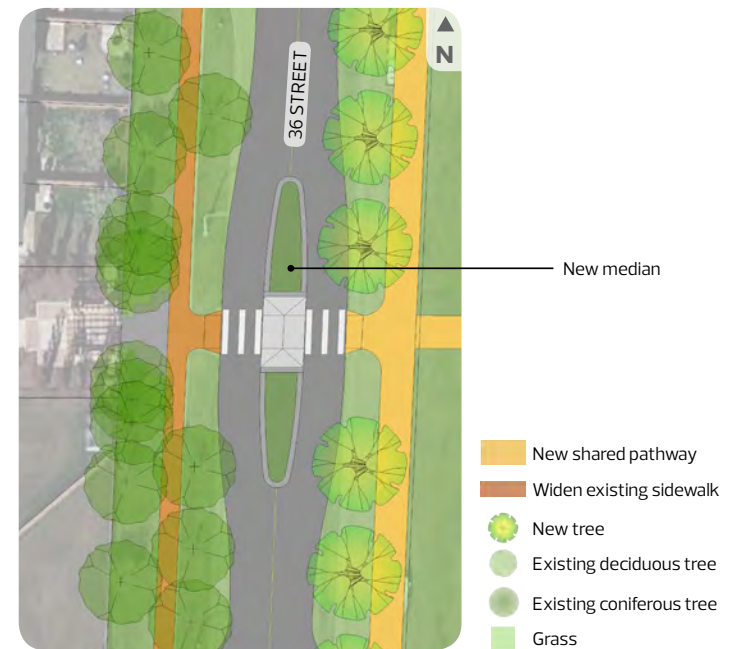
### What we propose

- + Add curb extensions and narrow the road at existing crosswalks to slow traffic and enhance the feeling of safety for people who walk by improving sight lines and providing shorter crossing distances
- + Add raised mid-block crosswalks to help slow traffic along 139 Avenue and 30 Street and improve visibility of people crossing
- + Upgrade the crosswalk along the north portion of 36 Street to a two staged median crosswalk to shorten the crossing distance for people who walk and reduce driver speeds



Enhanced crosswalk location A - Rendering

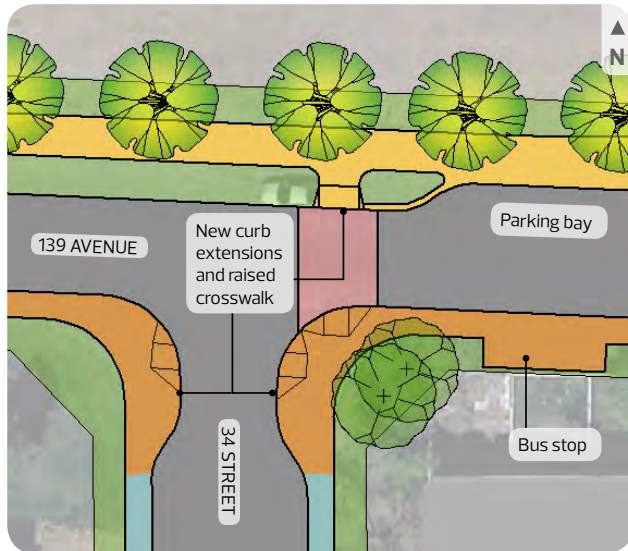
### Location A



Enhanced crosswalk location A - Plan

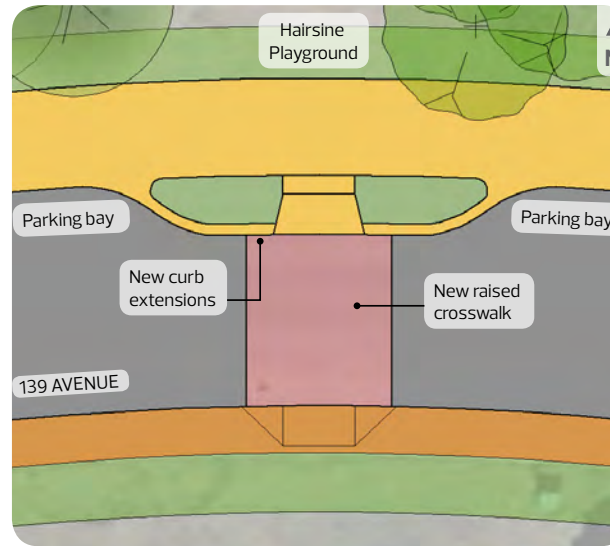
## 6 Enhanced/new crosswalks

Location B



Enhanced crosswalk location B - Plan

Location C



New crosswalk location C - Plan



- New shared pathway
- Replace existing sidewalk
- Existing deciduous tree
- Grass
- Widen existing sidewalk
- New tree
- Existing coniferous tree



New crosswalk location C - Rendering

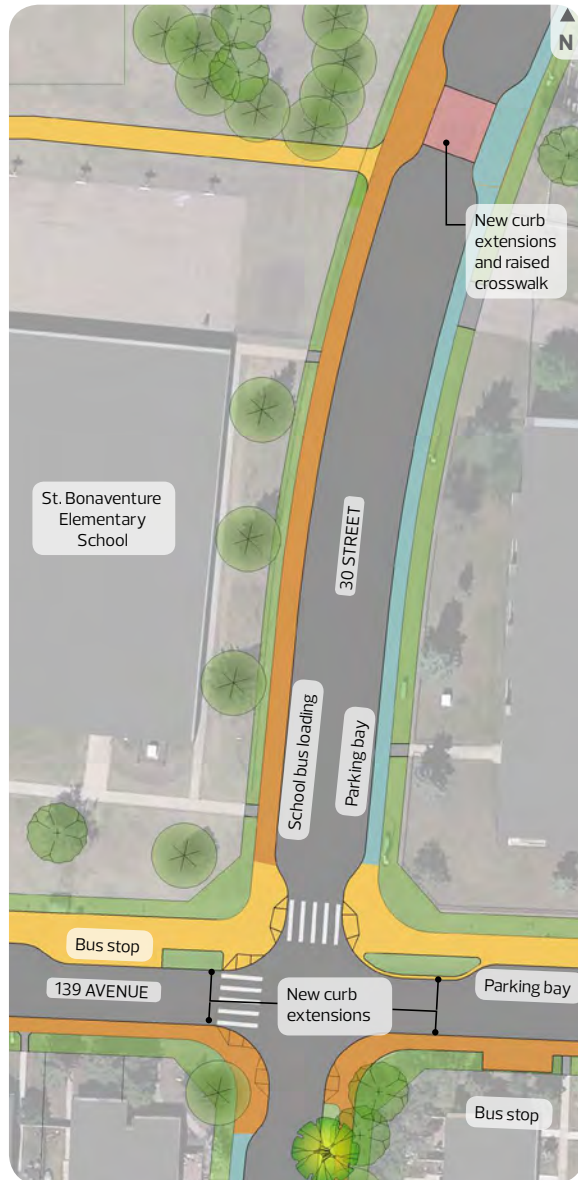
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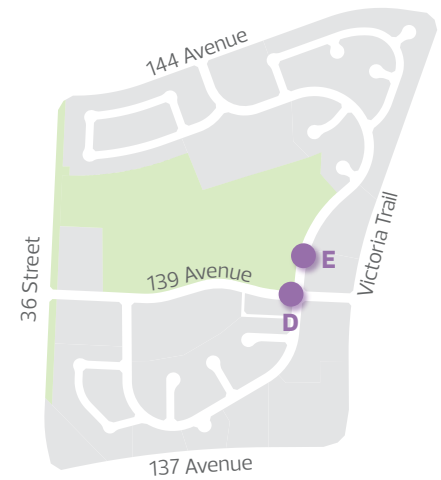


## 6 Enhanced/new crosswalks

### Location D and E



- New shared pathway
- Widen existing sidewalk
- Replace existing sidewalk
- New tree
- Existing deciduous tree
- Existing coniferous tree
- Grass



*New crosswalk location E - Rendering*

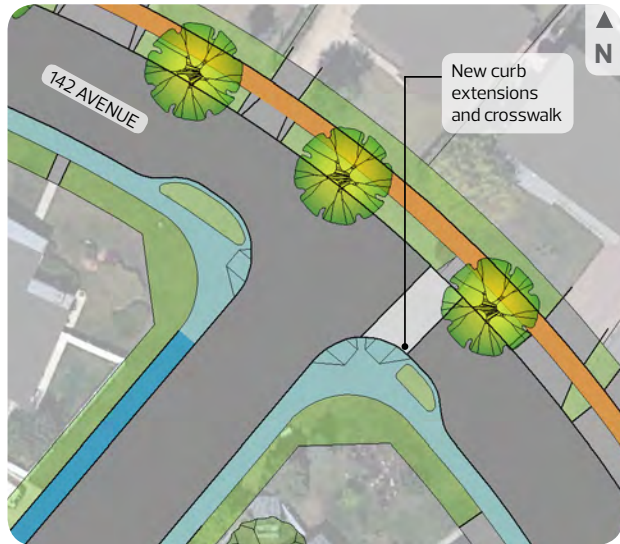
*New crosswalk locations D and E - Plan*

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## 6 Enhanced/new crosswalks

Location F



New crosswalk location F - Plan

Location G



New crosswalk location G - Plan



- Widen existing sidewalk
- New sidewalk
- Existing deciduous tree
- Grass
- Replace existing sidewalk
- New tree
- Existing coniferous tree

# WALKING AND ROLLING

## What is in the draft design?

Locations for proposed changes include:  
(Details on following pages)

LOCATION	DESIGN DETAIL
<a href="#">Wider sidewalks along primary walking routes</a>	Wider sidewalks and new shared pathways
<a href="#">Widen sidewalks along local roads where possible</a>	Wider sidewalks
<a href="#">Missing sidewalk links</a>	New sidewalks
<a href="#">Enhanced breezeways</a>	Wider pathways

\*A breezeway is a public pathway between two private properties. They enhance accessibility and connectivity within the neighbourhood.

Click on the above locations to go directly to details

## 1 Wider sidewalks along primary walking routes

### What we propose

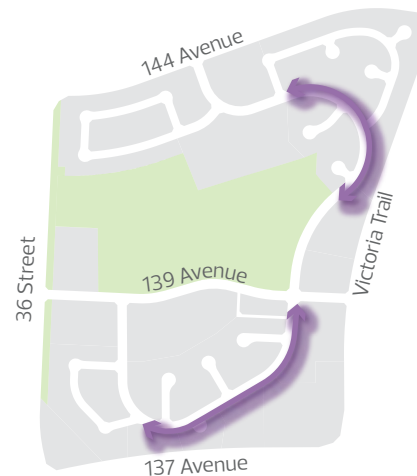
- + Widen the west sidewalk along 36 Street and the south sidewalk along 139 Avenue
- + Replace the east sidewalk along 36 Street and the north sidewalk along 139 Avenue with shared pathways
- + See the draft designs for 36 Street (page 3) and 139 Avenue (page 10) for more details



## 2 Wider sidewalks along local roads where possible

### What we propose

- + Widen the sidewalk along the local loop road of 142 Avenue/30 Street/138 Avenue behind the new boulevard
- + Widen existing sidewalks along local roads where possible
- + See the draft designs for the new boulevard along the local loop road of 142 Avenue/30 Street/138 Avenue (page 16) for more details



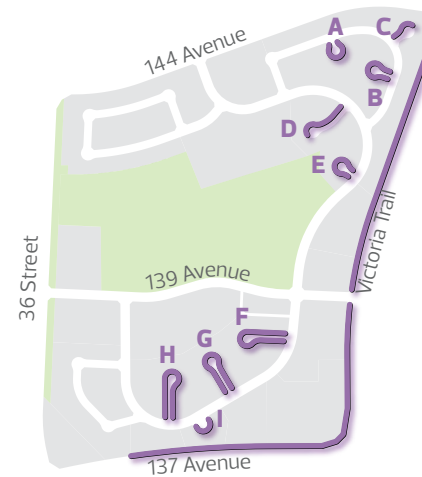
### 3 Missing sidewalk links

#### What we propose

- + Add new sidewalks on both sides of roadways, where possible, to align with the City's Access Design Guide and ConnectEdmonton to build a city for people of all abilities
- + Add new shared pathways on the north side of 137 Ave between 34 Street and Victoria Trail, as well as along the west side of Victoria Trail between 137 Avenue and 144 Avenue

For locations D and E see page 14.

For locations F, G, H and I see page 15.



### 3 Missing sidewalk links

Locations A, B and C



- Replace existing sidewalk
- New sidewalk
- Widen existing breezeway pathway
- Grass
- Existing coniferous tree
- Existing deciduous tree

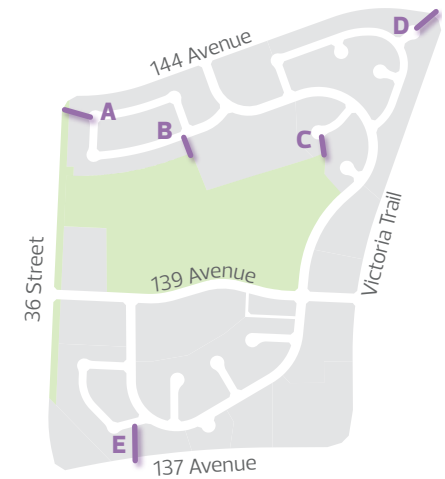
Missing sidewalk links: Locations A, B and C - Plan

## 4 Enhanced breezeways\*

### What we propose

- + Widen existing pathways to make it easier for people who walk, bike and roll to move around the neighbourhood
- + Install new and upgrade existing lighting along pathways to improve user comfort and the feeling of safety

\*A breezeway is a public pathway between two private properties. They enhance accessibility and connectivity within the neighbourhood.



#### Location A



Enhanced breezeway location A - Plan

#### Location B



Enhanced breezeway location B - Plan

- Widen existing breezeway pathway
- New shared pathway
- Widen existing sidewalk
- Replace existing sidewalk
- New sidewalk
- New tree
- Existing deciduous tree
- Existing coniferous tree
- Grass

## 4 Enhanced breezeways\*

Location C



Enhanced breezeway location C - Plan

Location D



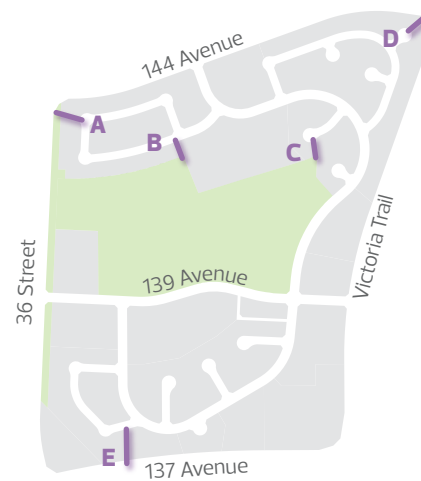
Enhanced breezeway location D - Plan

Location E



- Widen existing breezeway pathway
- New shared pathway
- Widen existing sidewalk
- Replace existing sidewalk
- New sidewalk
- New tree
- Existing deciduous tree
- Existing coniferous tree
- Grass

Enhanced breezeway location E - Plan





# OPEN SPACES

## What is in the draft design?

Locations for proposed changes include:  
(Details on following pages)

LOCATION	DESIGN DETAIL
<a href="#">Improvements to Hairsine Park</a>	New shared pathway network, seating areas and waste bins
<a href="#">Seating areas</a>	Seating areas with benches, planting beds and waste bins
<a href="#">Corner store area</a>	New patio space, enhanced sidewalk connections and new landscaping

Click on the above locations to go directly to details

# 1 Improvements to Hairsine Park

## What we propose

- + Add a new shared pathway network through Hairsine Park connecting the two schools with 36 Street and homes to the north
- + Add new trees and naturalized planting areas to add greenery to the neighbourhood and reduce mowing (implements The City Plan and Climate Resilient Edmonton)
- + Add new waste bins to help keep the community clean
- + Align the new shared pathway to minimize tree removal, shorten one soccer field and remove two small baseball diamonds



- New seating area - see Seating areas on page 28
- Widen existing breezeway pathway
- New shared pathway
- Widen existing sidewalk
- Replace existing sidewalk
- New sidewalk
- Existing sports field
- New tree
- Existing deciduous tree
- Existing coniferous tree
- Grass



**View a video of the improvements to Hairsine Park**

Improvements to Hairsine Park - Plan

## 1 Improvements to Hairsine Park

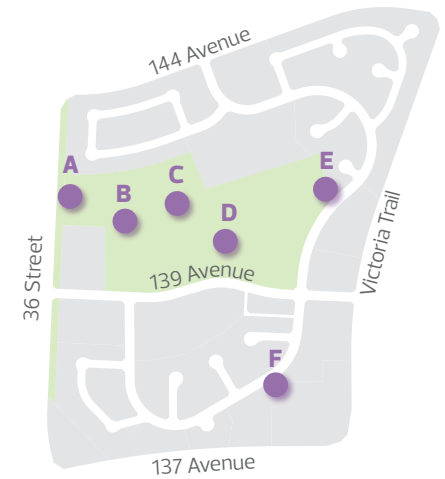


*Improvements to Hairsine Park - Rendering*

## 2 Seating areas

### What we propose

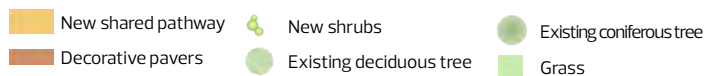
- + Add new seating areas with benches along new shared pathways in Hairsine Park to create spaces for neighbours to rest and connect
- + Add new planting beds and trees to add greenery to the neighbourhood and provide shade in the summer and wind protection in the winter
- + Add new waste bins to help keep the community clean
- + Add kid-friendly sidewalk imprints and games to provide a new amenity



#### Location A



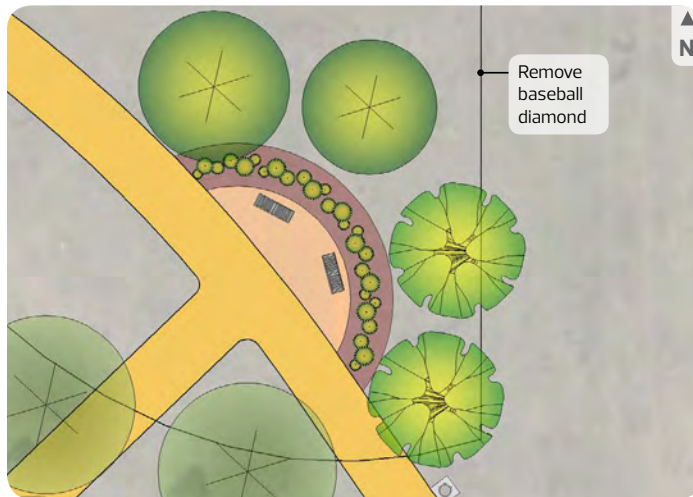
Seating area: Location A - Plan



Seating area: Location A - Rendering 2

## 2 Seating areas

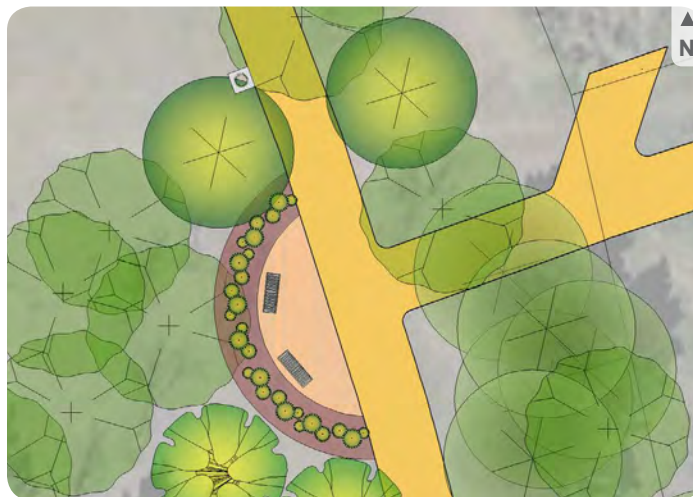
### Location B



- New bench
- New waste bin
- New shared pathway
- Widen existing sidewalk
- Decorative pavers 1
- Decorative pavers 2
- New deciduous tree
- New coniferous tree
- Existing deciduous tree
- Existing coniferous tree
- Grass
- New shrubs

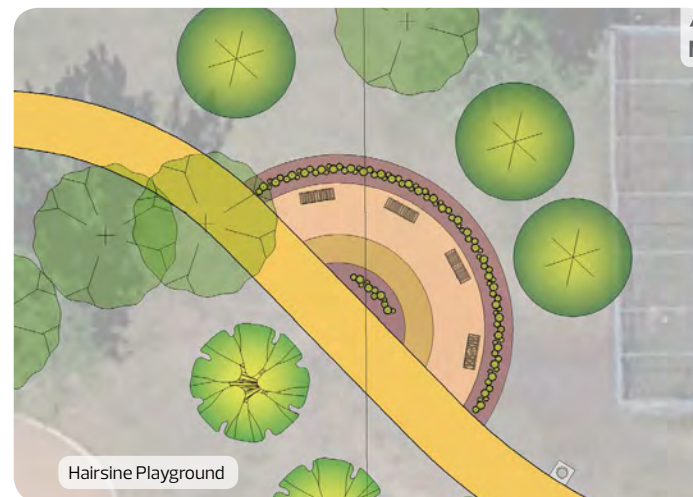
Seating area: Location B - Plan

### Location C

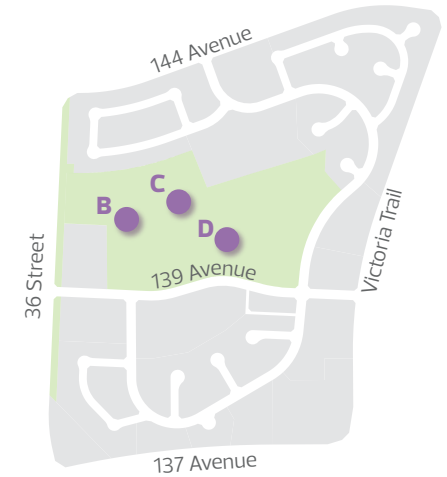


Seating area: Location C - Plan

### Location D



Seating area: Location D - Plan



## 2 Seating areas

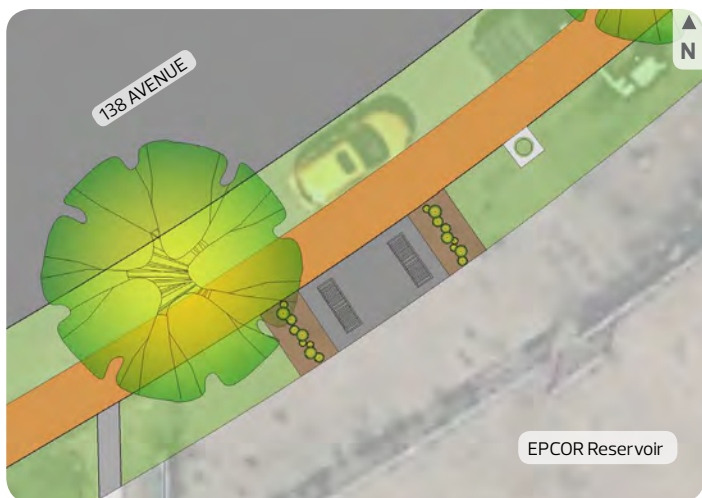
### Location E



- New bench
- New waste bin
- New shared pathway
- Widen existing sidewalk
- Decorative pavers 1
- Decorative pavers 2
- New deciduous tree
- New coniferous tree
- Existing deciduous tree
- Existing coniferous tree
- Grass
- New shrubs

Seating area: Location E - Plan

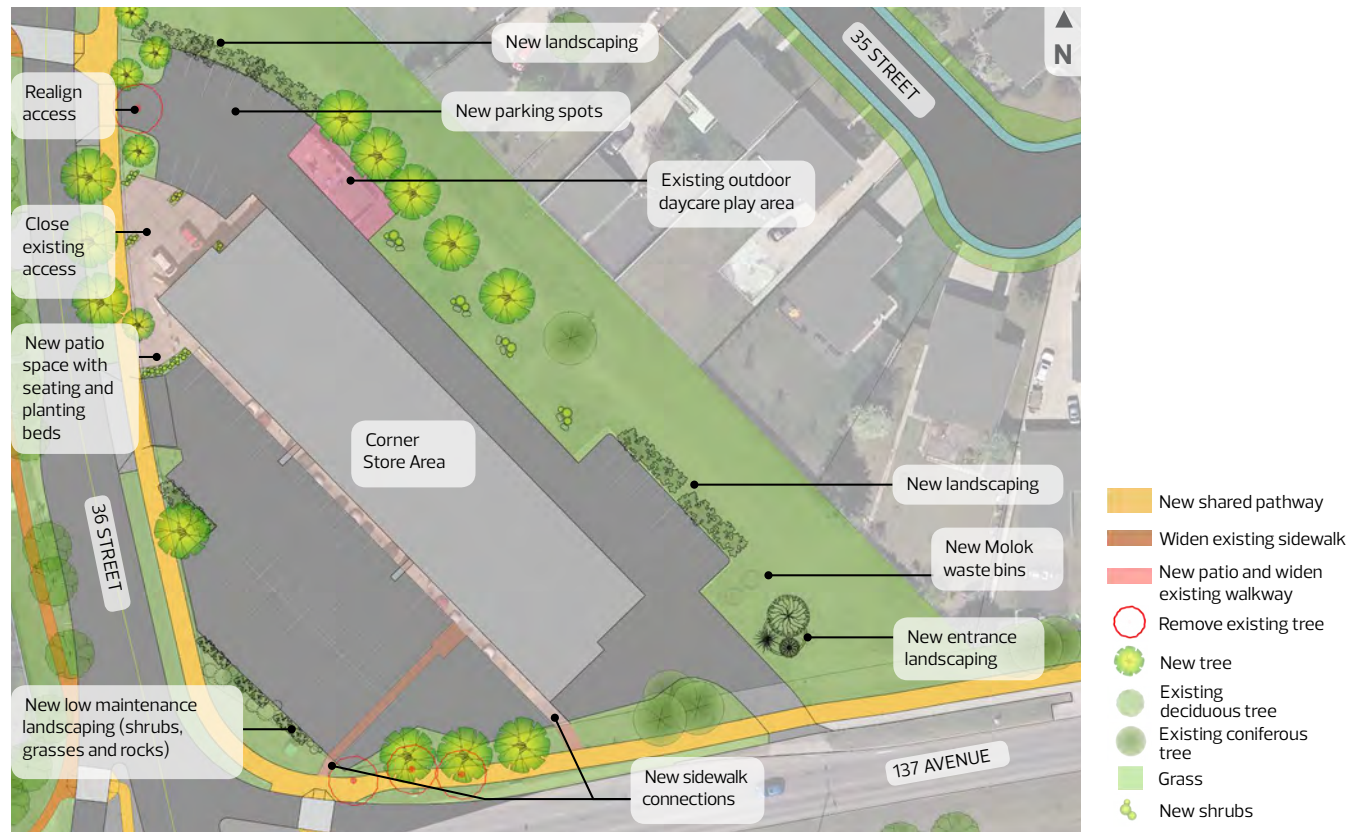
### Location F



Seating area: Location F - Plan



### 3 Corner store area



Corner Store Area - Plan

## What we propose

- + Add new patio space with seating, lighting, waste bins and bollards to create a gathering space for people
- + Widen the existing pathways in front of the corner store building and add new pathways and crosswalks in the parking lot to connect with nearby sidewalks to improve access for those who walk and roll
- + Add new low maintenance landscaping to add greenery to the neighbourhood
- + Add new hard surface and a seating area near the existing outdoor daycare play area
- + Add new shared pathway along 36 Street and 137 Avenue connecting to the 138 Avenue breezeway
- + Enhance the waste storage area with in-ground waste bins to reduce visual and odour impacts



### 3 Corner store area



Corner Store Area - Rendering