



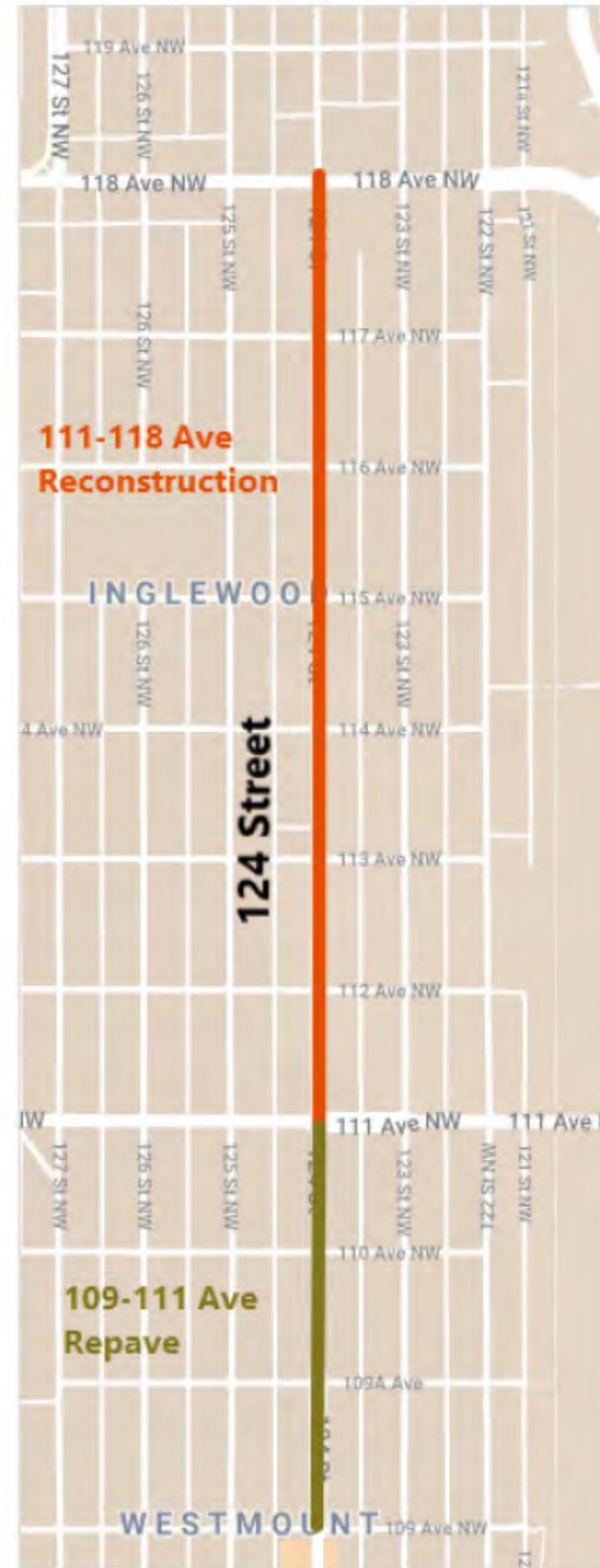
Welcome

124 Street Renewal

Edmonton

124 Street Renewal

- + 109 Avenue to 111 Avenue will be repaved
- + 111 Avenue to 118 Avenue will be renewed
- + Improvements to the public spaces from 111 Avenue to 118 Avenue



Public Engagement Spectrum

The public is consulted by the City to share feedback and perspectives.

ADVISE

The public is involved by the City to adapt and adjust approaches.

REFINE

The public collaborates with the City to develop and build solutions. This can include community initiated engagement.

CREATE

The public is empowered to make decisions directly or on behalf of the City.

DECIDE

March 2021

Edmonton



Project Vision

Initial public engagement for **124 Street Renewal** was carried out with **Inglewood Neighbourhood Renewal** and **Neighbourhood Revitalization**.

This public input was used to create the **project vision**:

124 Street is ...



Walkable



A place for people to meet



Safe to cross



Bright and well-lit



Winter friendly



An area that brings people to places



A green street



A space for business and residential



124 Street Renewal Background Information

- + 124 Street is an arterial road with multi-family residential area and commercial and business locations
- + During peak hours, 124 Street can be very busy with people driving, biking, walking and rolling and it is a bus route
- + Between 1908 and the early 1950's, three different streetcar lines travelled along 124 Street
- + Bus route will change direction at 114 Ave as part of the Bus Network Redesign. Will not travel northbound to 118 Ave. Peak hours parking restriction will remain



Project Schedule



**Nov 2018 –
Mar 2019**

124 Street
planning study

Fall 2019

Exploring
Options and
Tradeoffs - Draft
Design

Spring 2021

Community
Feedback on
Final Design

**Winter
2021/2022**

Preparing for
construction

Spring 2022

Construction on
your street



Who We Engaged With



- + Property owners, property management and agencies
- + Businesses owners
- + Crossroads Business Improvement Area
- + Inglewood Community League
- + Faith groups
- + Inglewood Revitalization
- + Housing and Homelessness
- + Edmonton Transit



What We Heard

Boulevard Design

- + Wider sidewalks
- + Boulevard with trees
- + Places to gather

Green Street

- + Rain gardens
- + Planter boxes
- + Hanging flower pots

History and Character

- + Recognition of the trolley / streetcar route
- + Use art, murals or signage

Streetscaping

- + Unique history highlighted
- + Wider sidewalks with more amenities
- + Pop-up market areas

Winter Design

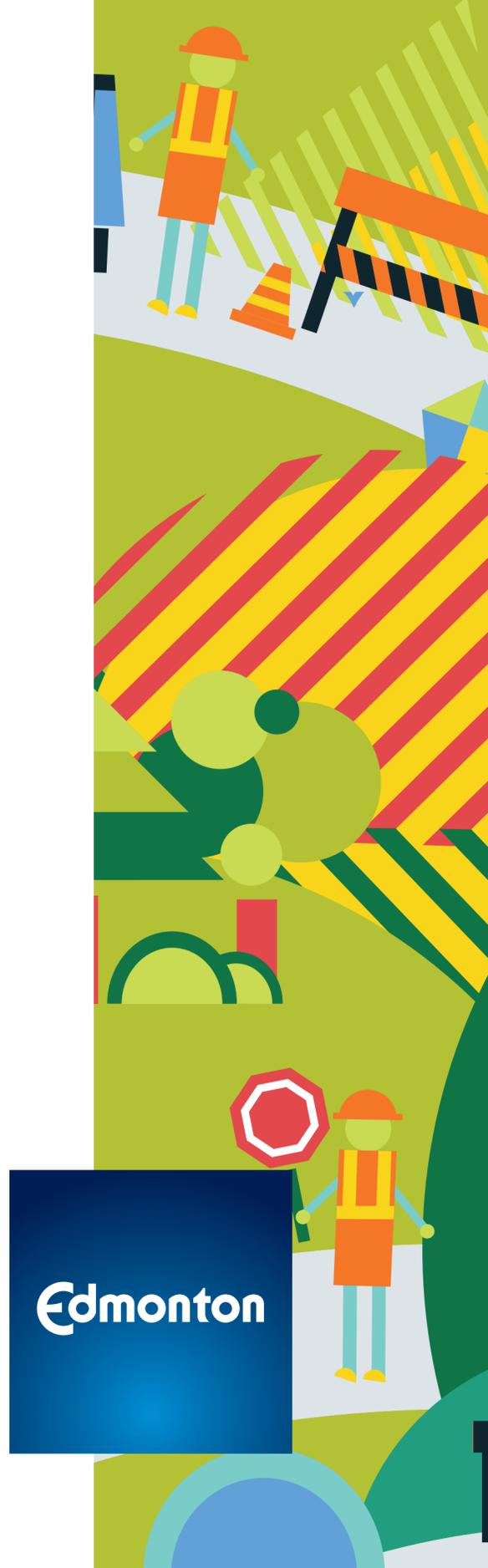
- + Spaces for snow storage
- + Improved lighting

Welcoming Businesses

- + A walkable area
- + Places to gather with seating

Lighting

- + Improved lighting
- + Add ambient lighting



Project Area



111 Avenue

112 Avenue

113 Avenue

114 Avenue

115 Avenue

116 Avenue

117 Avenue

118 Avenue



History of 124 Street



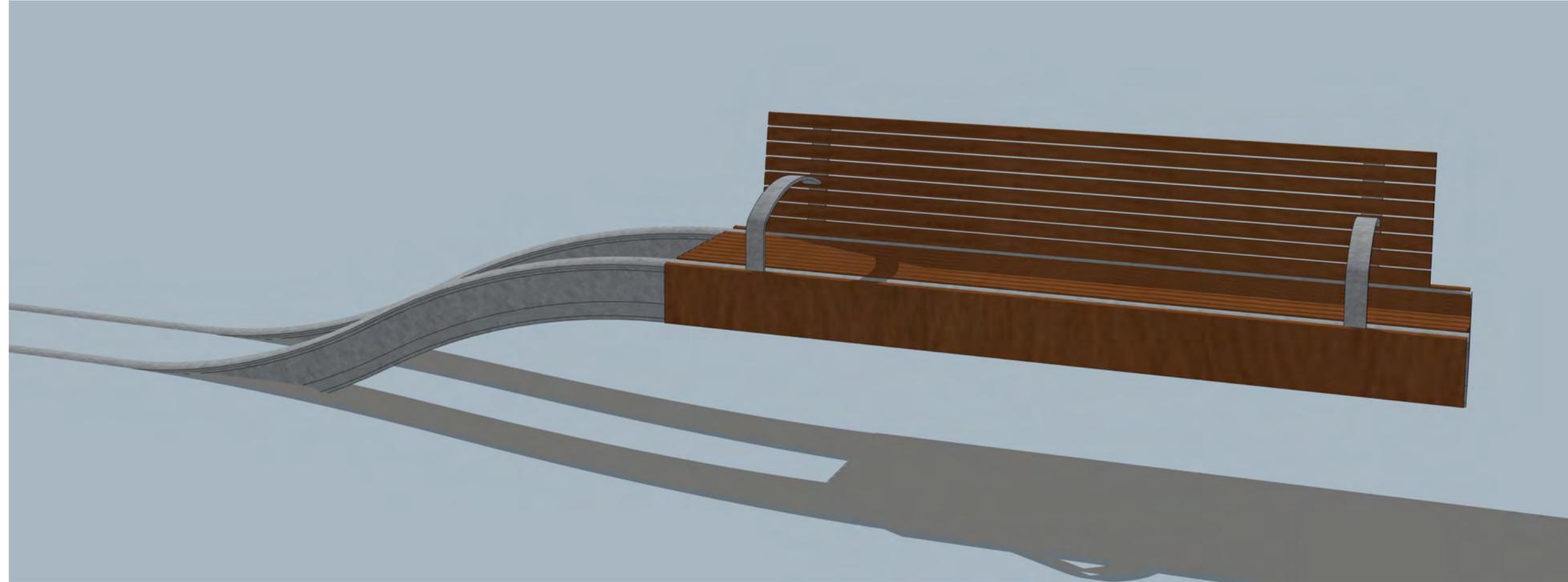
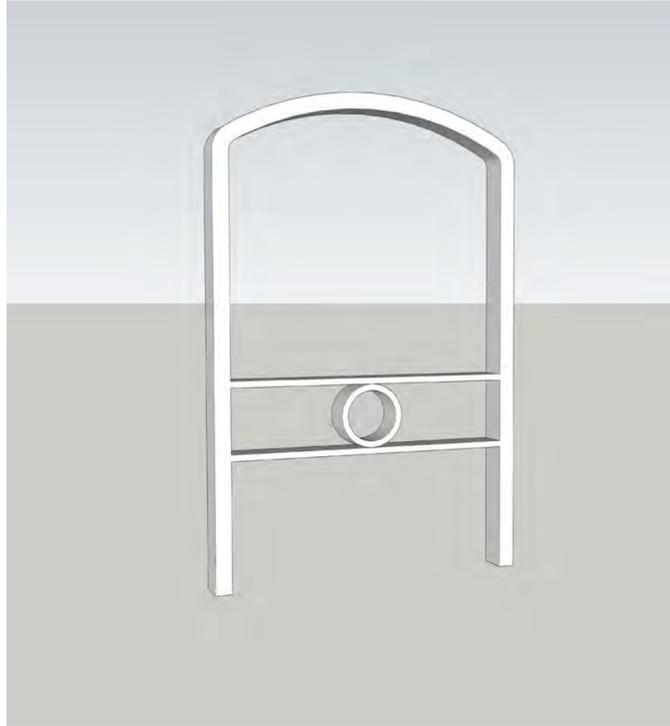
124 Street has a rich transportation history:

- + Three streetcar routes ran along the street.
- + Trolley buses used to run along the street.



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History of 124 Street - Furniture

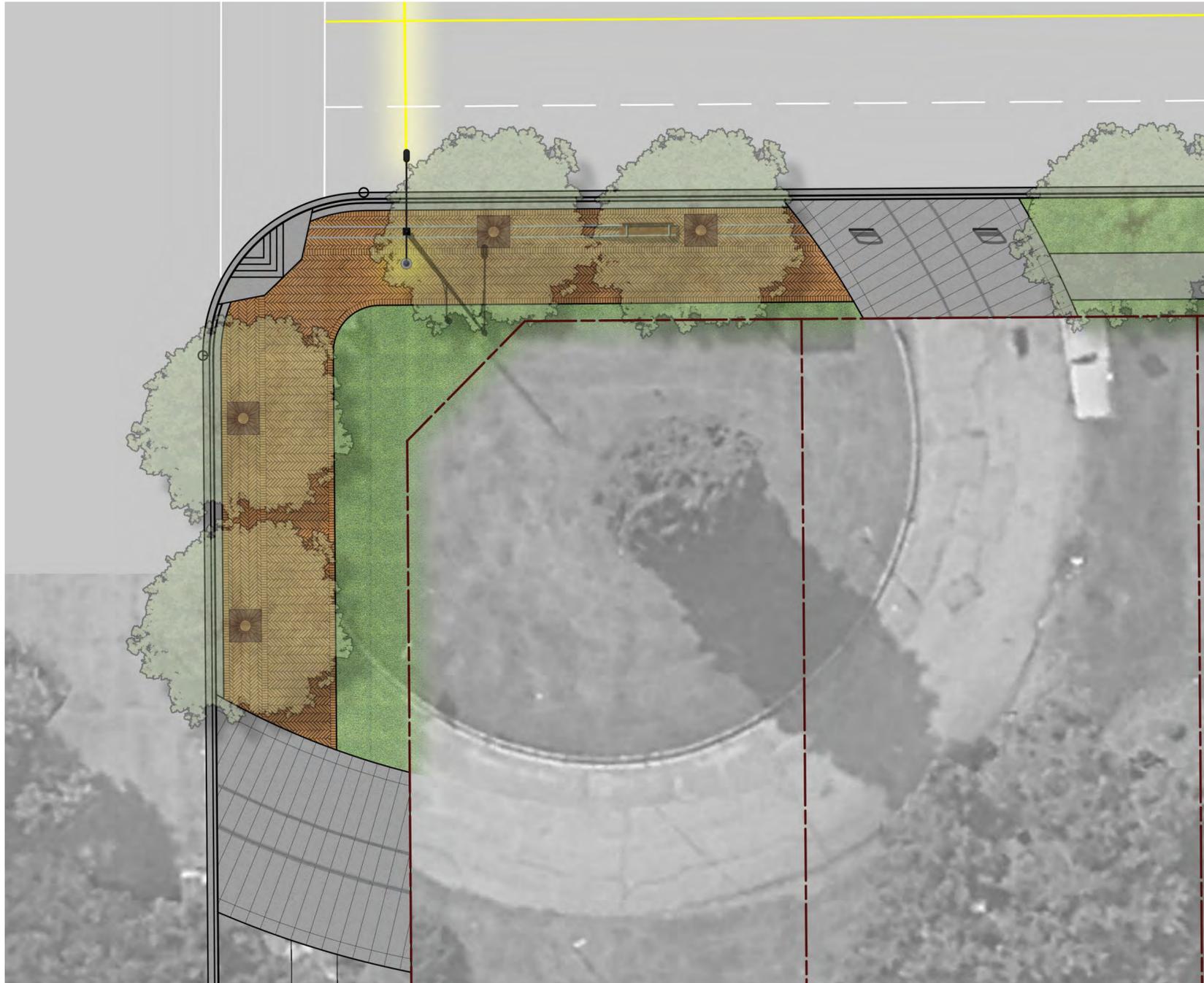


Design includes:

- + Custom bike racks that look like the front of a streetcar.
- + Custom benches that use streetcar rails as the main structure.



History of 124 Street - 112 Ave. Trolley Turn-Around



Design includes:

- + Decorative sidewalks.
- + Inlaid steel lines in concrete paving referencing the trolley cables that used to run through the turn-around.
- + Bench and bike racks on 124 Street.

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History of 124 Street - Historic Street Names

Muskoka Avenue	Nipigon Avenue	Brazeau Avenue	Stikeen Avenue	Okanagan Avenue	Yukon Avenue	Pembina Avenue	Alberta Avenue
111 Avenue	112 Avenue	113 Avenue	114 Avenue	115 Avenue	116 Avenue	117 Avenue	118 Avenue

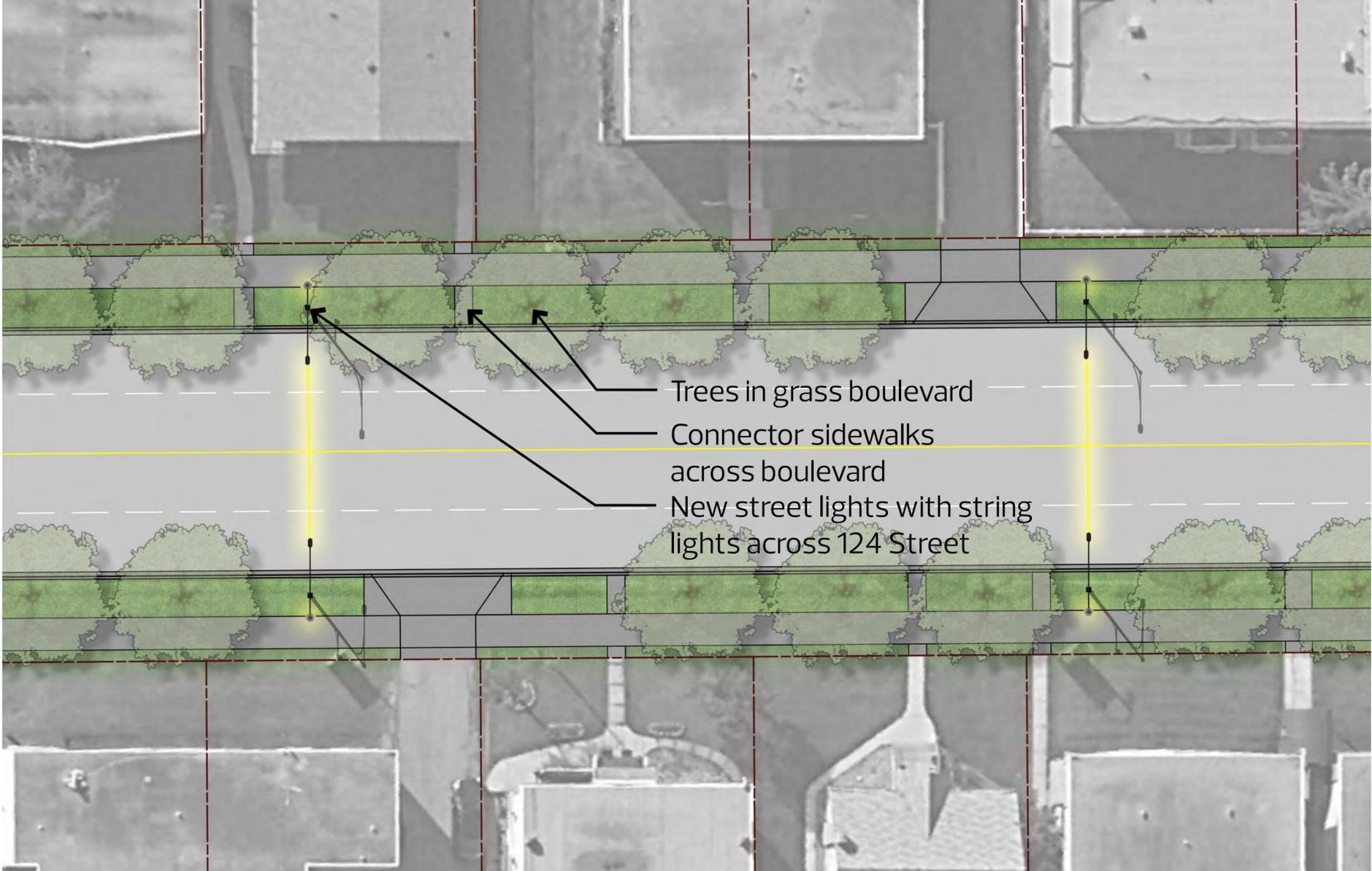
Prior to 1914, the Avenues intersecting 124 Street were named for Canadian rivers and lakes.



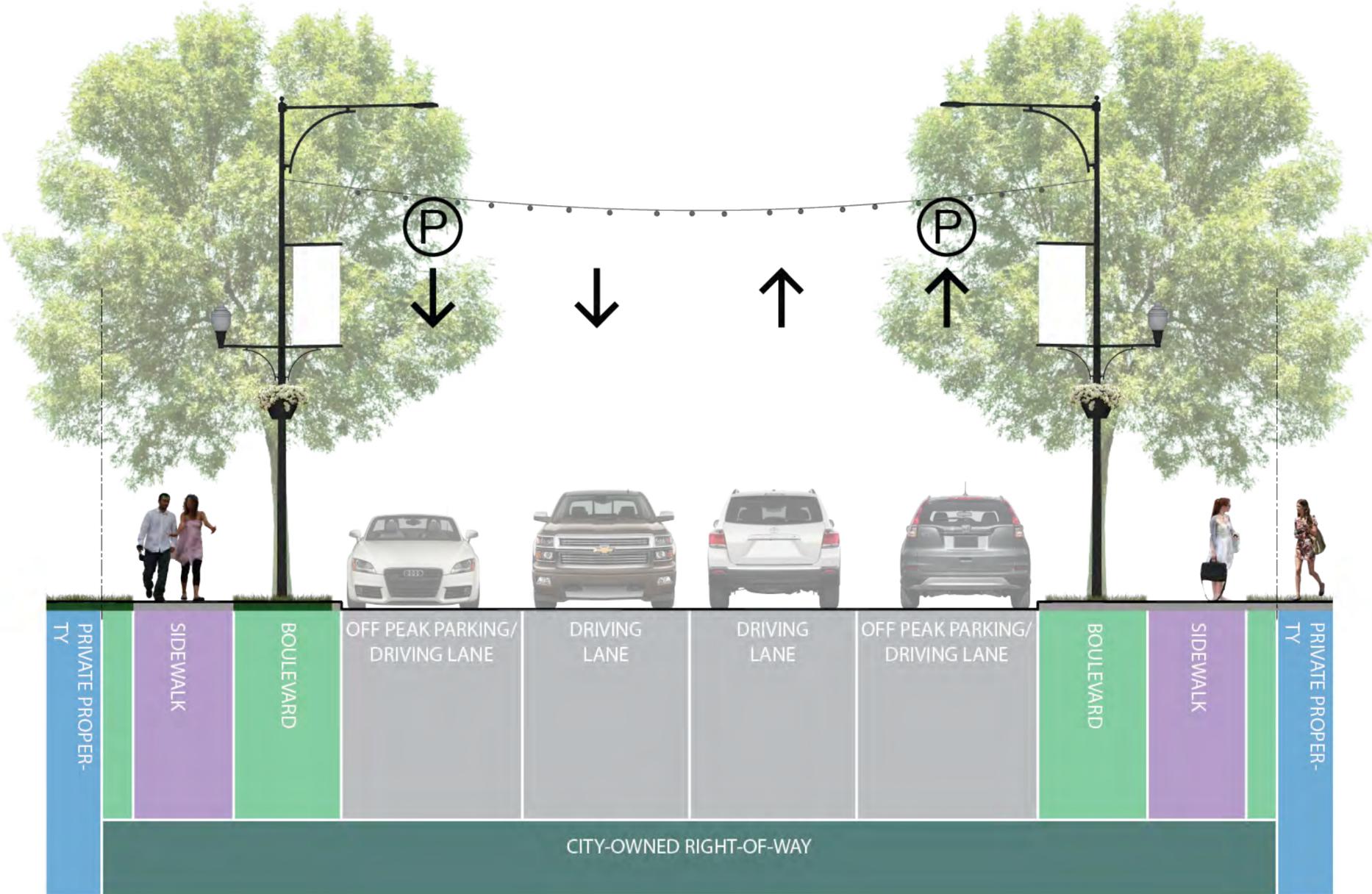
Typical Grass Boulevard with Tree Planting

Design includes:

- + Sidewalk and road separated by a tree-lined, grass boulevard
- + New street and pedestrian lighting as well as string lights across 124 Street.



Cross Section - Grass Boulevards



Rendering - Typical Grass Boulevard



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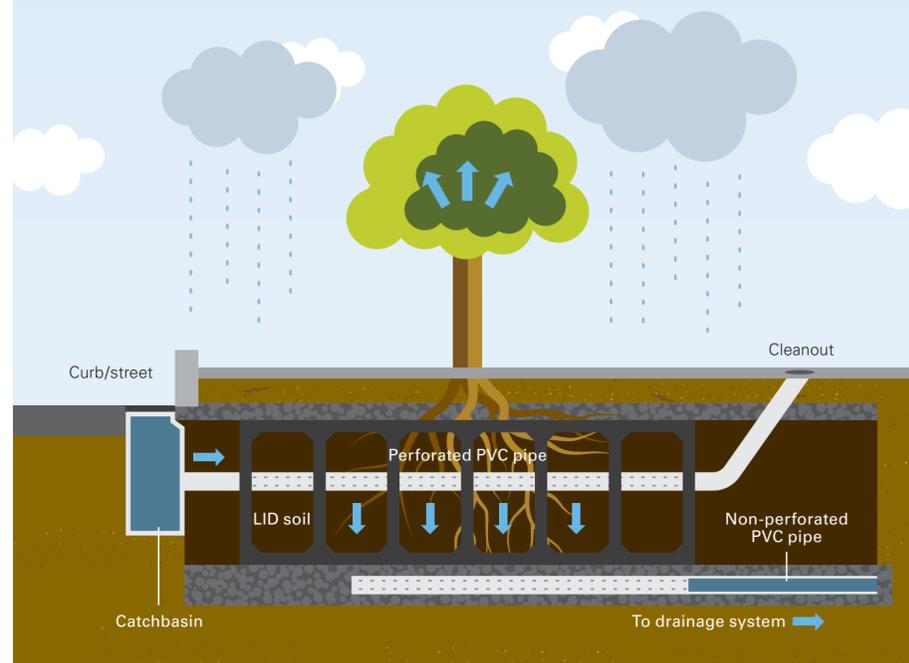
LID Stormwater Management

EPCOR

The City of Edmonton will be installing Low Impact Development infrastructure.

LOW IMPACT DEVELOPMENT APPROACH:

Currently, when it rains, the water on your street flows into a catch basin connected to underground pipes which lead to the wastewater treatment plant or into the North Saskatchewan River. The planned utility work will construct a low impact development (LID) feature for rainwater and snow-melt to be directed into. LID uses plants and special soils to capture, store and manage the water from small rain events. Excess water drains into the underground pipes as it did before.



What are the benefits?

- + LID helps reduce local flooding.
- + Stormwater is cleaner when it enters the sewer network.
- + The plants in LID facilities provide habitat and reduce the impact of heat reflecting off of paved surfaces.
- + From the viewpoint of a resident, there is no visible difference between an LID facility and a typical landscaped area.
- + Maintenance of LID facilities will be taken care of by EPCOR.

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Rendering - LID Stormwater Management

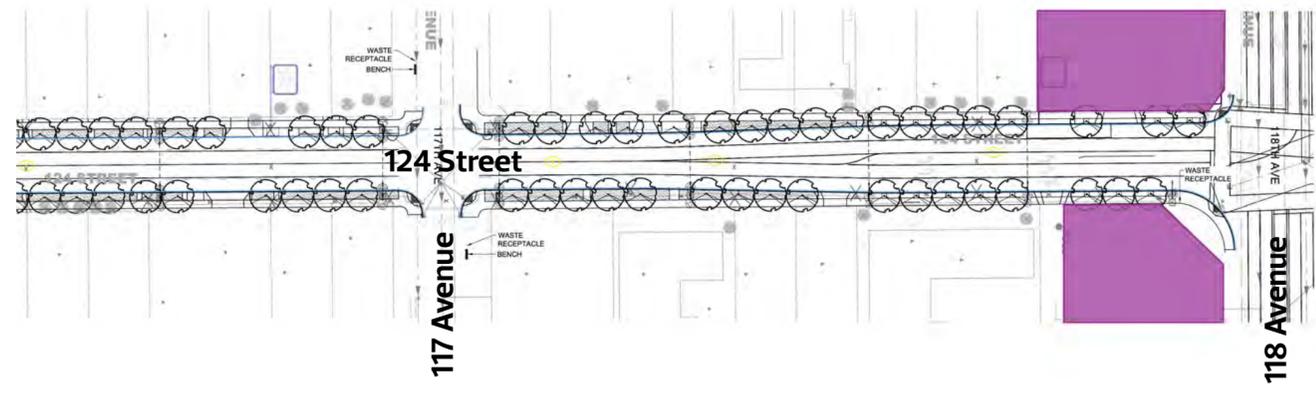
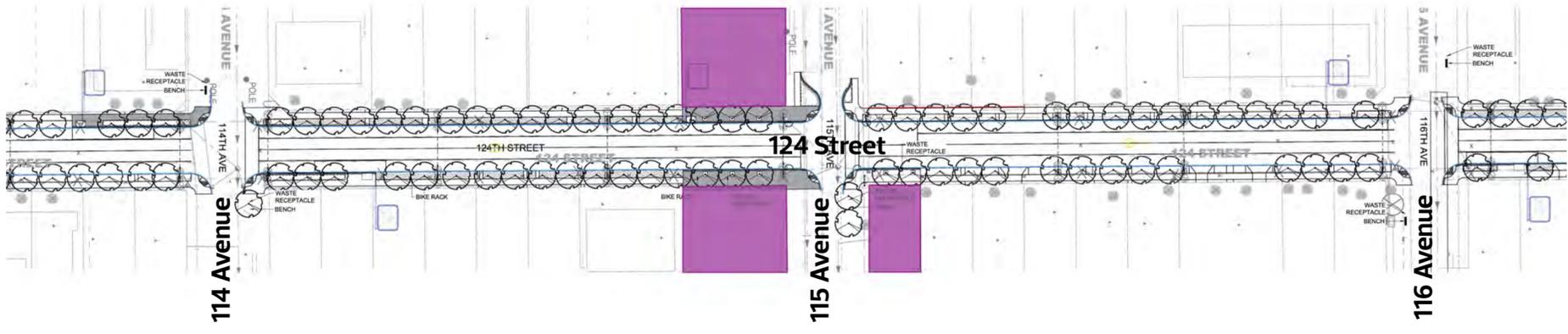
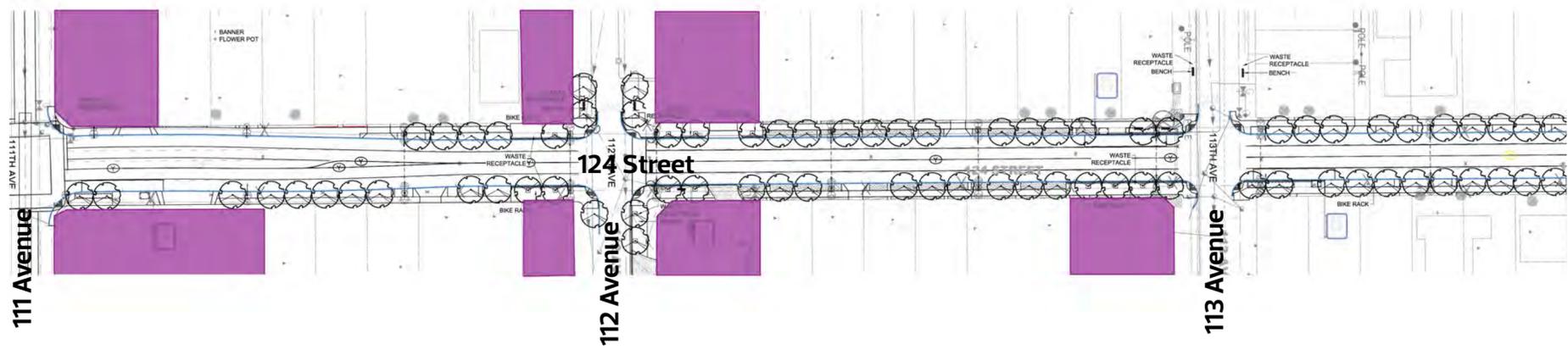


- + Stormwater is directed into large soil volumes beneath the boulevard and sidewalk through a network of pipes.
- + The water filters through the soil and is collected by another pipe at the bottom of the soil and is put into the sewer system.
- + The stormwater waters the trees.

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Commercial Nodes

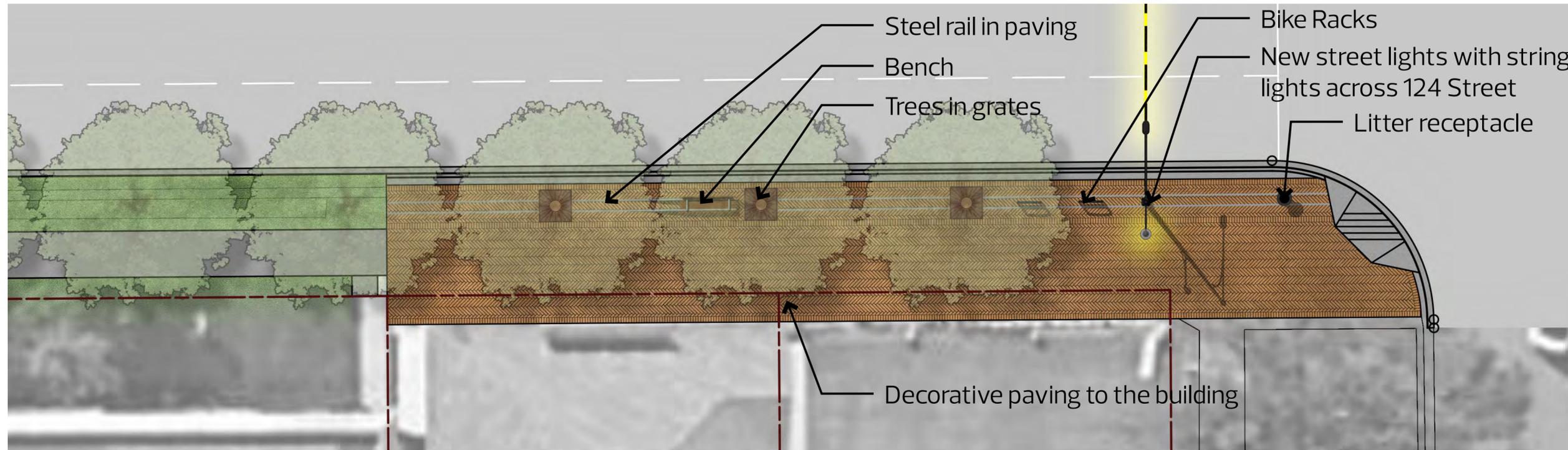


 Commercial nodes

Commercial nodes are designed to highlight them as important community destinations and gathering places.



Typical Commercial Node Streetscape



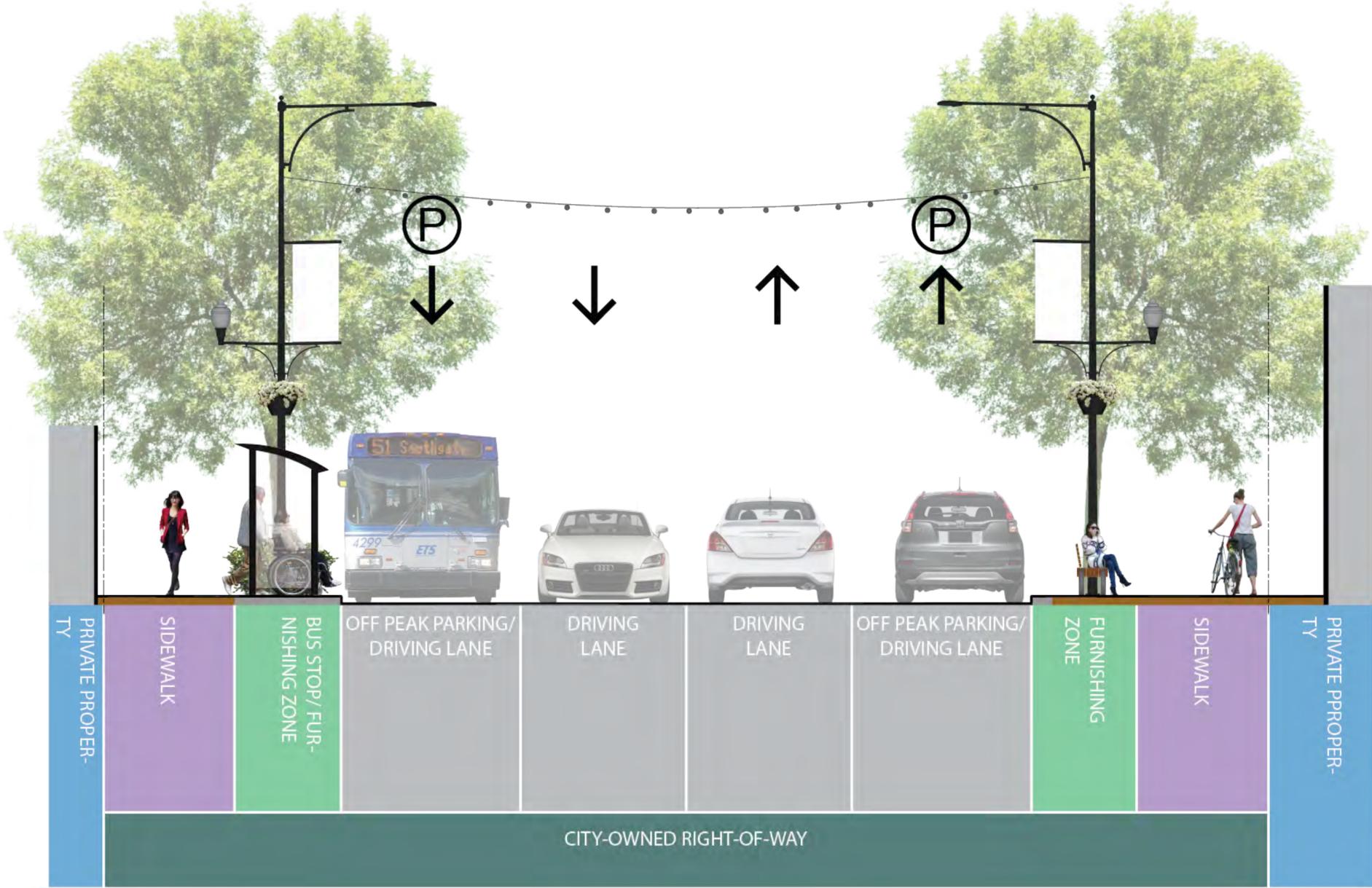
Design includes:

- + Decorative sidewalks added in front of businesses
- + Benches, waste bins, trees and plantings

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Cross Section - Commercial Node & Bus Stop



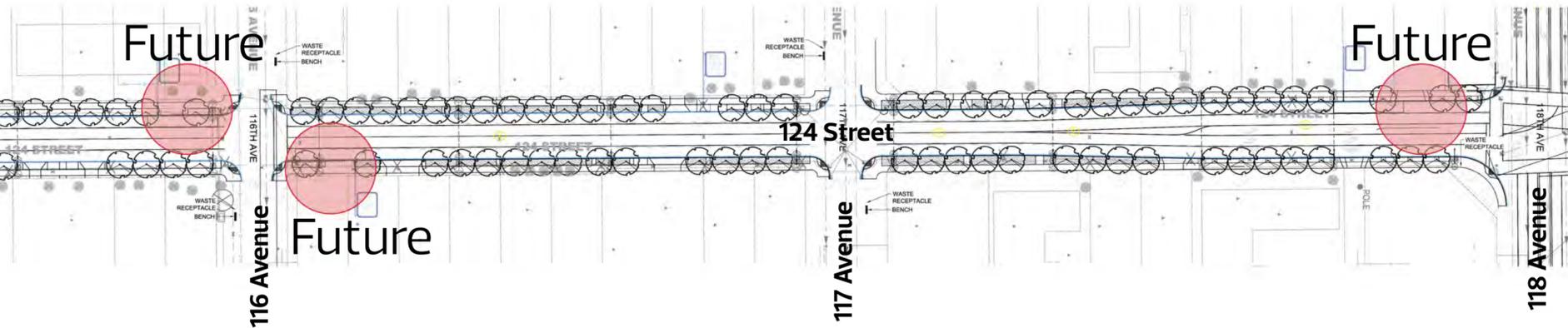
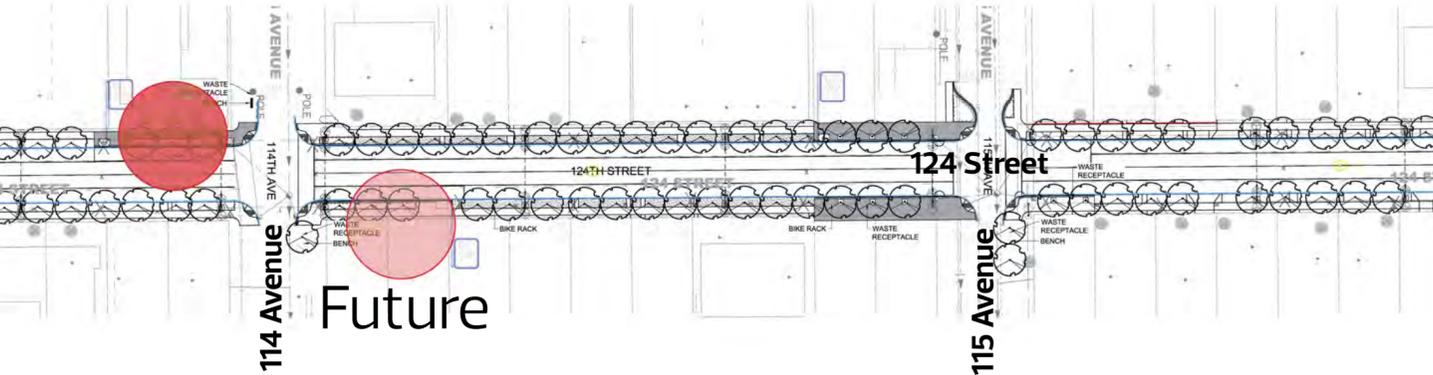
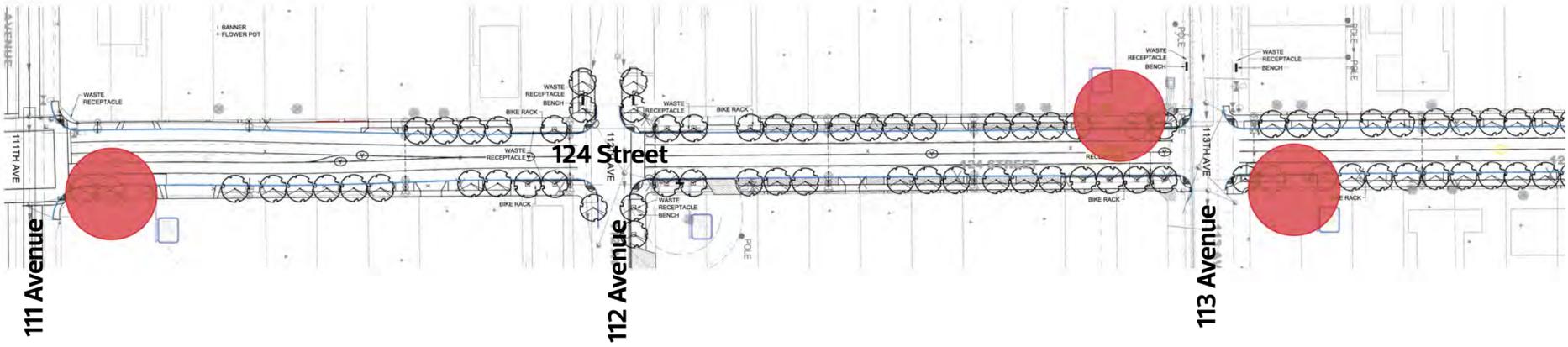
Rendering - Typical Commercial Node



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Bus Stops



■ Bus stops

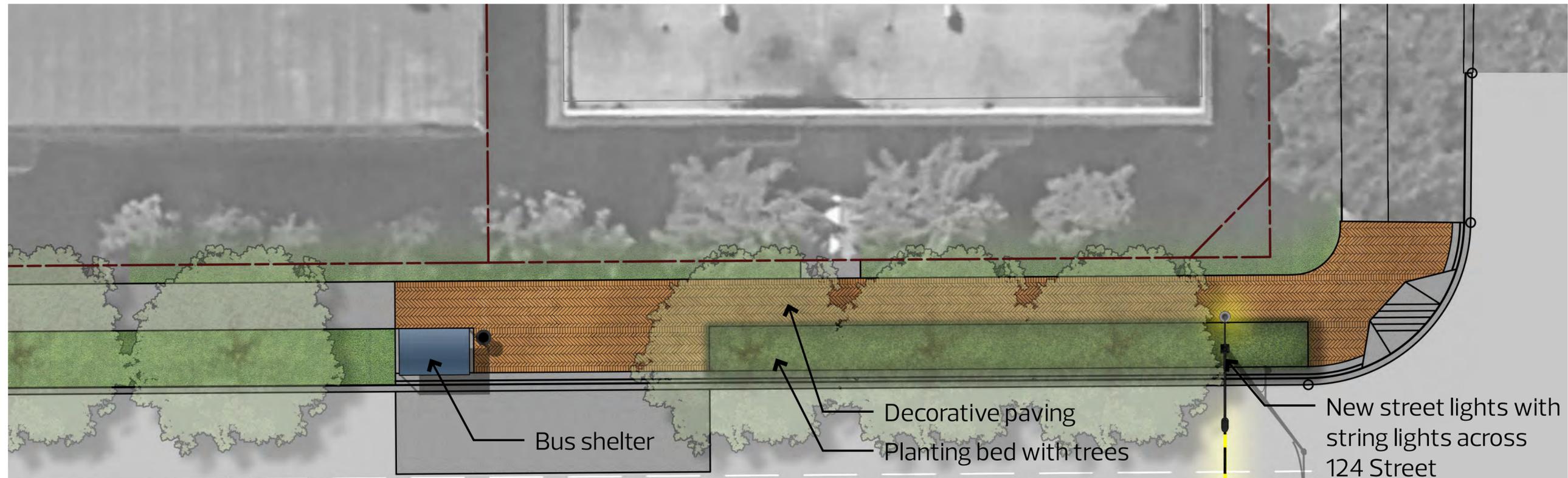
Bus stops are designed to highlight them as important community amenities.

+ Bus stops south of 114 Avenue will be in use when the project is completed.

+ Bus stops north of 114 Avenue may be used in the future.



Typical Bus Stop



Design includes:

- + Decorative sidewalk
- + Bus shelter
- + Trees and plantings on either side of the designated bus stop area

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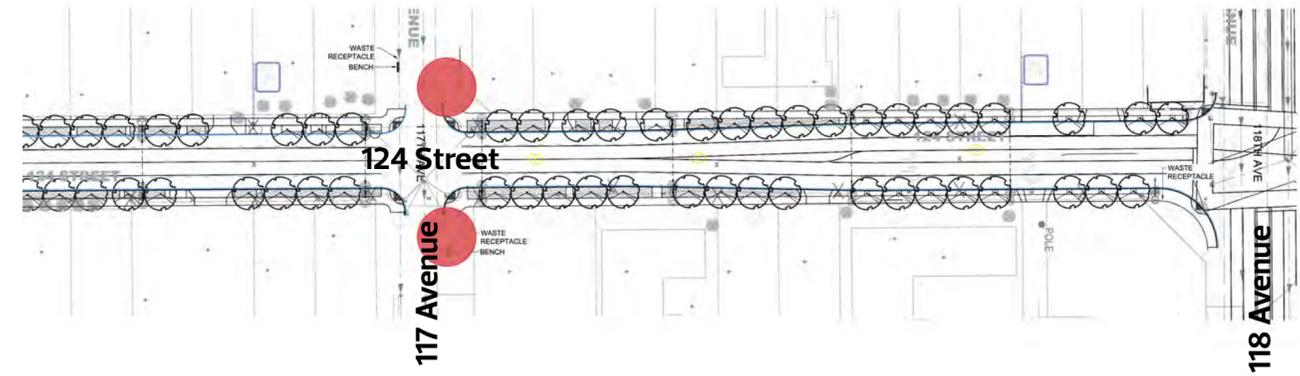
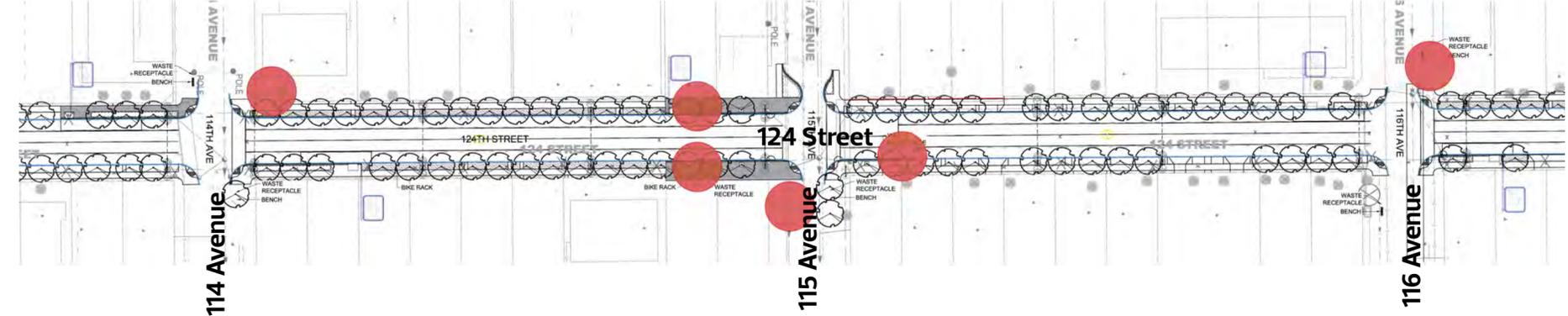
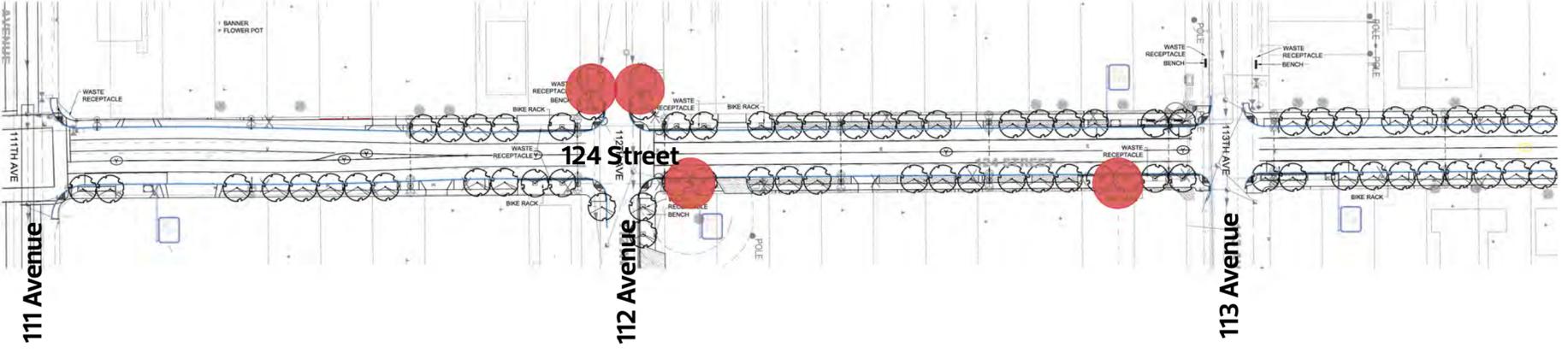
Rendering - Typical Bus Stop



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Seating Areas

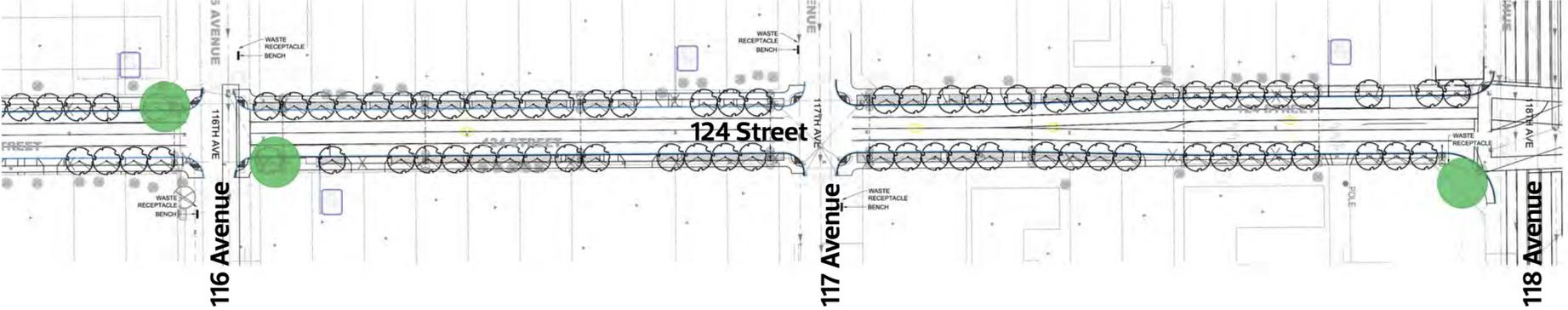
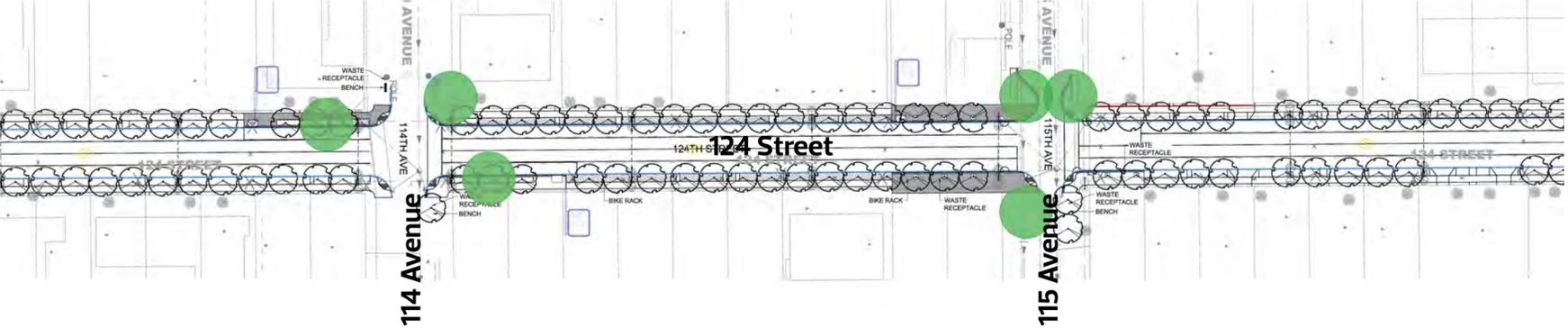
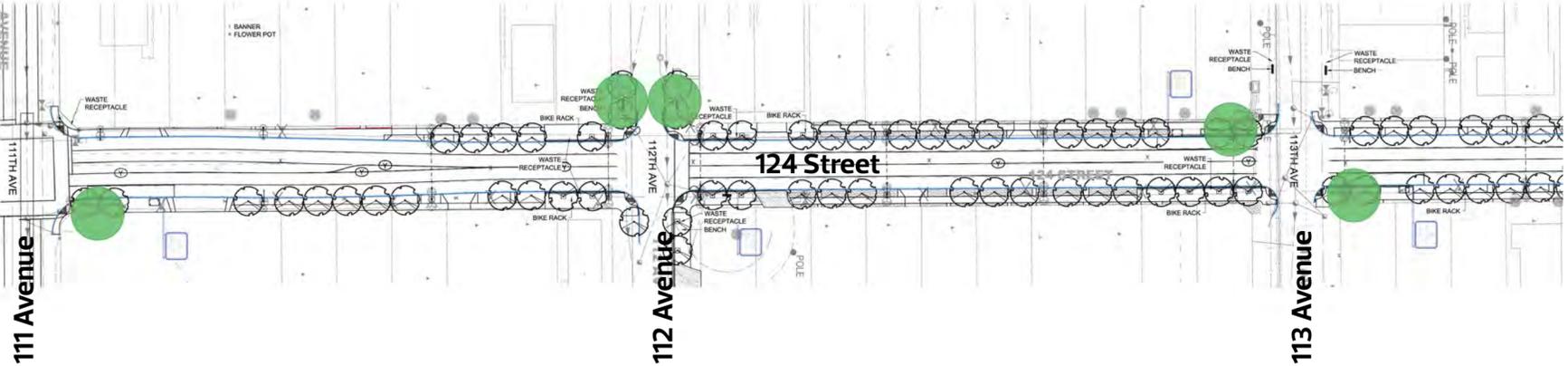


■ Seating nodes

Seating is provided at regular intervals along the street, at commercial nodes and in curb extensions on the avenues.



Planting Areas



■ Planting beds

Open planting beds are located at each bus stop and in curb extensions on the avenues where they exist.



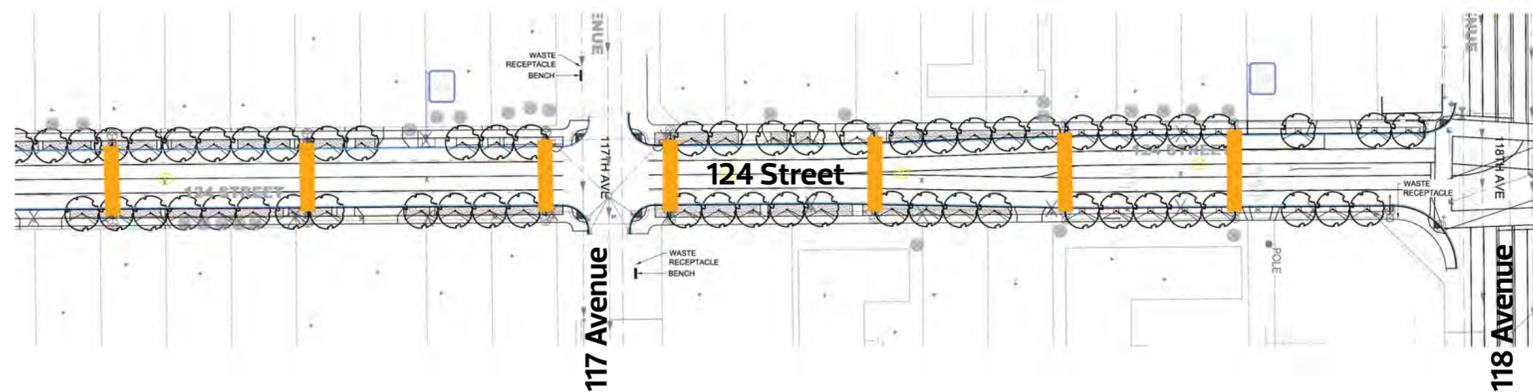
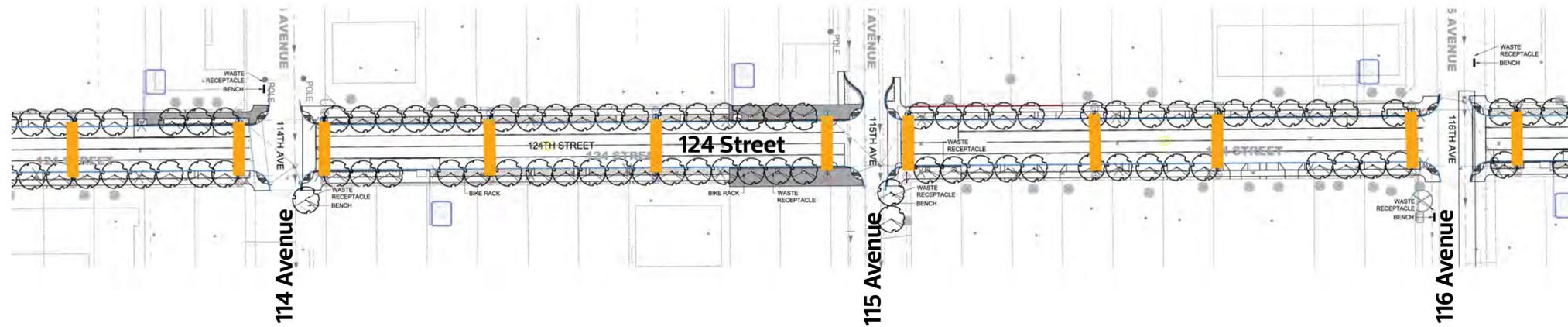
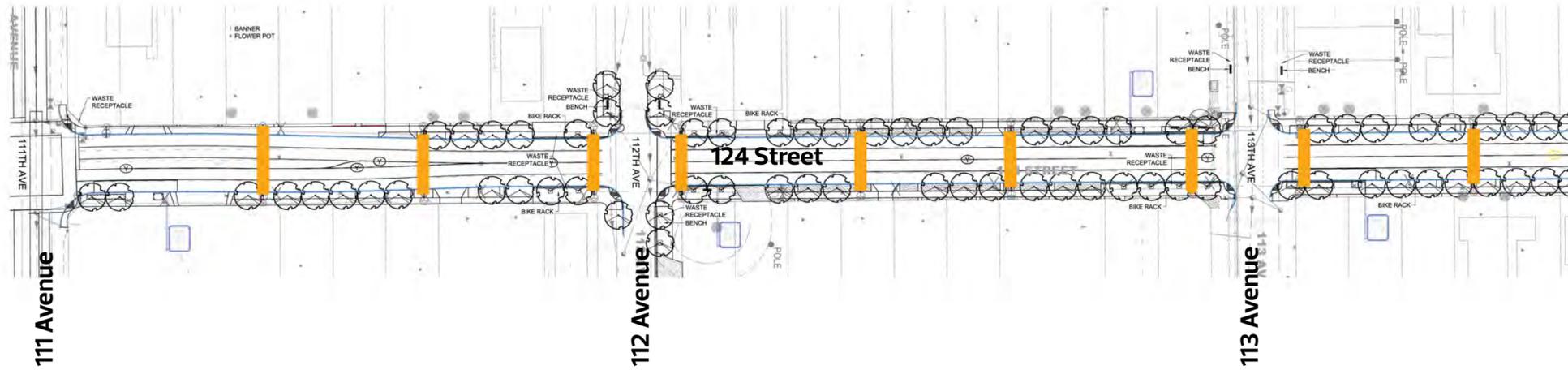
Typical Planting



- + Change the look and feel of the area through landscaping, during all seasons.
- + Support bee and butterfly populations.
- + Grasses and perennials withstand snow piling during the winter better than shrubs.
- + All planting will be salt tolerant.



Lighting



 Lighting across 124 Street

String lights are proposed across 124 Street to match south of 111 Avenue.



Light Poles and String Lights



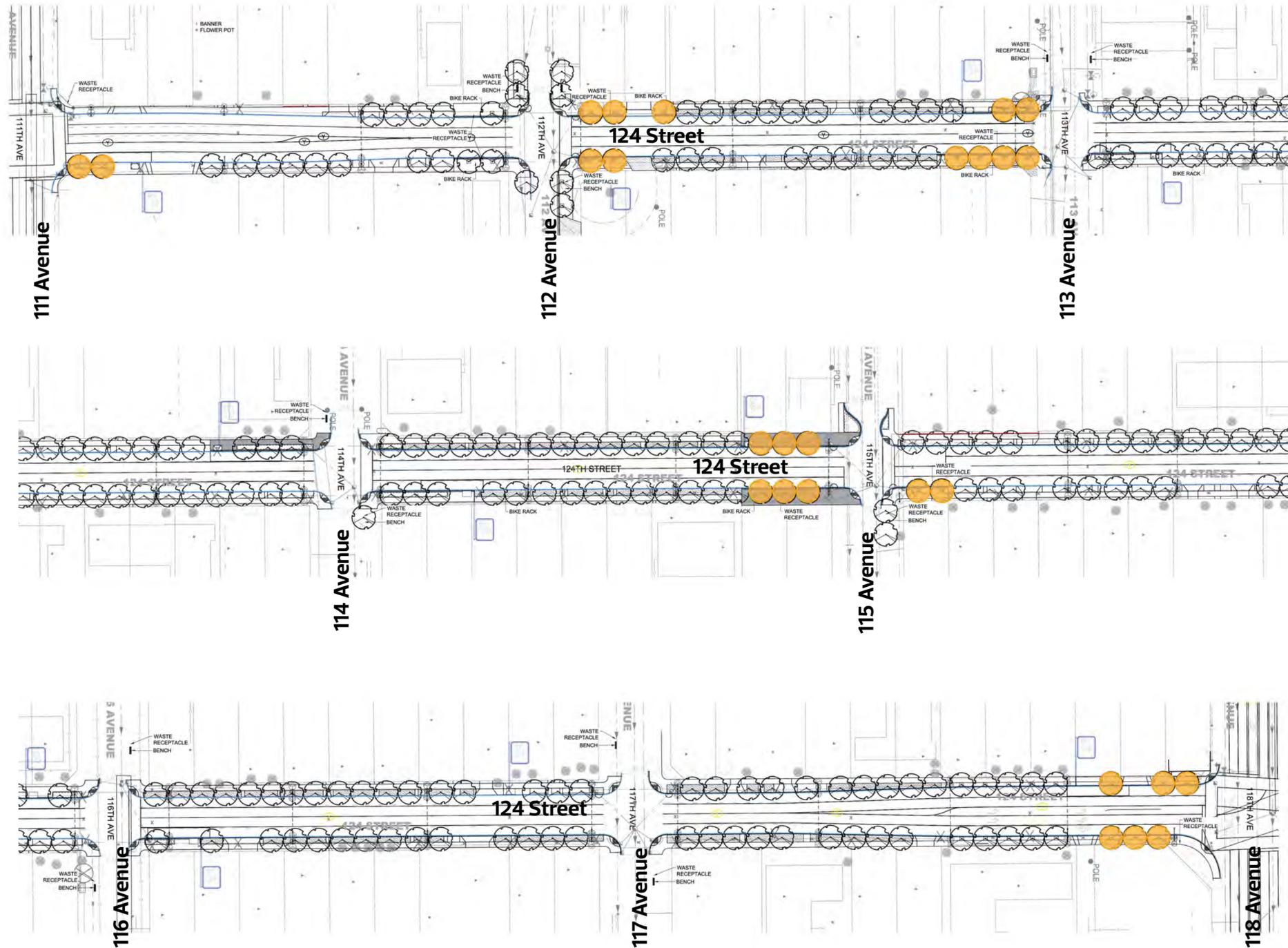
Design includes:

- + New street lights to match those used in the Inglewood neighbourhood renewal.
- + New pedestrian light on each pole to provide improved lighting of the sidewalks. Light fixture to match those used south of 111 Avenue.
- + New string lights crossing 124 Street.
- + Poles will be designed to allow for banners and flower baskets to be added in the future. (Not in scope of 124 Street Renewal project)

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Tree Lighting



Tree lighting at commercial nodes

If a corporate or non profit sponsor is identified, tree lighting at the commercial nodes will be included. This is a project in partnership with 124 St Renewal and Inglewood Revitalization.



Tree Lighting



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Inglewood Revitalization

The Inglewood Revitalization Strategy vision is:

“Building connections to create a vibrant and inclusive community”

The Community Capital Project Team is an integral part of the Revitalization program's process for capital investment. They will make recommendations to the City for investment within Inglewood.

To get involved

inglewoodrevitalization@edmonton.ca

edmonton.ca/InglewoodRevitalization

The logo for the City of Edmonton, featuring the word "Edmonton" in white text on a dark blue rectangular background. The background of the entire slide is a light blue collage of various icons related to urban development, including a construction worker, a person with a magnifying glass, a person with a speech bubble, and various geometric shapes.

Contact Information

For more information on the 124 Street Renewal Project and future engagement activities please visit:

edmonton.ca/124StreetRenewal
124StreetRenewal@edmonton.ca



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Questions ?

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Thank you

edmonton.ca/124StreetRenewal

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