

132 Avenue Renewal

Community Feedback on Final Design

Information Package
September - October 2022

The Edmonton logo is located in the bottom right corner of the page. It consists of the word "Edmonton" in a white, sans-serif font, centered within a dark blue rectangular box. The background of the entire page is a vibrant green with various geometric shapes and icons representing urban infrastructure like bicycles, cars, and buildings. A vertical white line is on the left side, and a colorful vertical strip is on the right side.

132 Avenue Collector Renewal Project

- 132 Avenue between Fort Road and 127 Street has been chosen for collector renewal – construction anticipated in 2023
- Collector renewal will rehabilitate the road, add missing sidewalk links, replace streetlights, sidewalks and curb and gutters. Improving how people walk, bike, drive and gather in and around 132 Avenue has also been explored
- The 132 Avenue Renewal Project will also align with other City strategies, projects and programs, such as the [Speed Limit Reduction](#) and the [Edmonton Bike Plan](#)

Find out more by going to: edmonton.ca/132Avenue

Land Acknowledgement

The City of Edmonton acknowledges the traditional land on which we reside, is in Treaty Six Territory. We would like to thank the diverse Indigenous Peoples whose ancestors' footsteps have marked this territory for centuries, such as nêhiyaw (Nay-hee-yow) / Cree, Dené (Deh-neyh), Anishinaabe (Ah-nish-in-ah-bay) / Saulteaux (So-toe), Nakota Isga (Na-koh-tah ee-ska) / Nakota Sioux (Na-koh-tah sue), and Niitsitapi (Nit-si-tahp-ee) / Blackfoot peoples. We also acknowledge this as the Métis' (May-tee) homeland and the home of one of the largest communities of Inuit south of the 60th parallel. It is a welcoming place for all peoples who come from around the world to share Edmonton as a home. Together we call upon all of our collective, honoured traditions and spirits to work in building a great city for today and future generations.

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Collector Renewal Project



Find out more by going to: edmonton.ca/132Avenue

132 Avenue Collector Renewal Project

We are now in the Community Feedback on Final Design stage.

Based on what we heard during the last phase of engagement held in January - February 2022 (Community Feedback on Draft Design) as well as a technical review by the City's Project Team, we have prepared a final design for 132 Avenue Renewal. This is a major milestone and your input and review are critical for the Project Team.

From the previous engagement phase, we heard a considerable amount of feedback. The results of that feedback can be found [here](#) and how we made our decisions can be found in the What We Decided [report](#).

Find out more by going to: edmonton.ca/132Avenue

We are Here



LEGEND

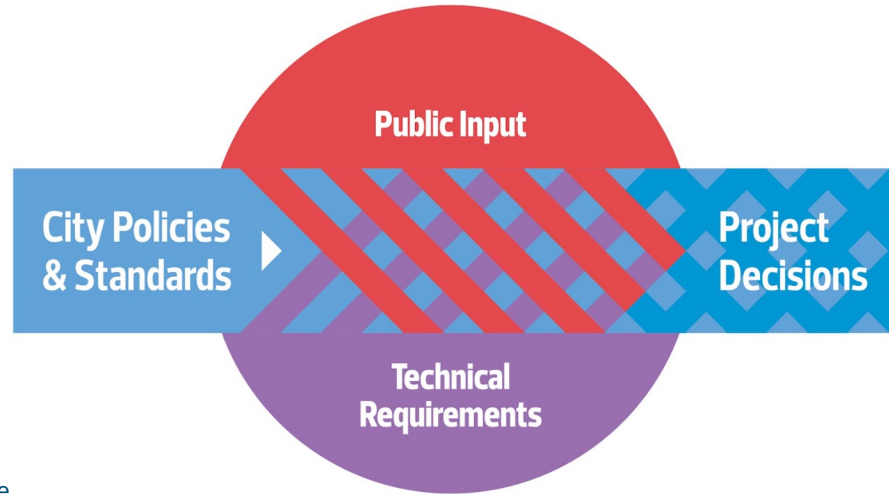
	Public Engagement and Communications Opportunities		Build Phase
	Concept Phase		Operate Phase
	Design Phase		



Decision-making

Project decisions consider the following:

- Public engagement input
- City policies and programs
- Technical requirements



Find out more by going to: edmonton.ca/132Avenue

Project Vision and Guiding Principles

The Vision summarizes the values and future that residents see for 132 Avenue and Guiding Principles help to guide the design of 132 Avenue to meet that Vision. Input gathered from public input helped to draft the following Vision and Guiding Principles.

Vision

“132 Avenue is a vibrant, people-oriented street that offers a direct route to arterial roadways as well as great local destinations, whether you are travelling on foot, on bike, by car, on transit or any other mode. 132 Avenue feels welcoming and safe and the communities on either side feel united rather than divided by the roadway. The road is designed in a way that promotes safety, clarity for people who drive, bike, walk and use transit.”

Find out more by going to: edmonton.ca/132Avenue

Project Vision and Guiding Principles

Guiding Principles

- Ensure the roadway remains convenient and easy to use while promoting safety and clarity for others
- Create spaces along 132 Avenue that offer safe transportation pathways for all users
- Enhance the community by creating beautiful spaces along 132 Avenue
- Invest in infrastructure improvements that will create a more positive experience for all users of 132 Avenue and foster the maintenance and development of great local destinations, both businesses and recreational opportunities
- Prioritize the safety of children at the many schools along 132 Avenue and those living in the communities along 132 Avenue

Find out more by going to: edmonton.ca/132Avenue

Final Design

The Project Team has prepared a Final Design for 132 Avenue based on community feedback..

To best show the final design for 132 Avenue, we will show you the final design features that are common across the corridor and final designs for each of the five sections of 132 Avenue, divided along the borders of the adjacent neighbourhoods. You can jump to the section of 132 Avenue you are most interested via the links below:

- [127 Street to 113A Street \(Kensington, Calder\)](#)
- [113A Street to 97 Street \(Rosslyn, Lauderdale\)](#)
- [97 Street to 82 Street \(Glengarry, Killarney\)](#), including the 90th Street Intersection
- [82 Street to 66 Street \(Delwood, Balwin\)](#)
- [66 Street to Fort Road \(Belvedere\)](#)

Find out more by going to: edmonton.ca/132Avenue



Final Design: 132 Avenue Overview

Edmonton

132 Avenue Final Design

The following is an overview that describes the design decisions made along 132 Avenue. The project team used public engagement input, City policy and programs, and technical requirements to make design decisions.

To see the final design plan as well as project history, including the What We Heard reports shared at each engagement phase, please go to the project website at edmonton.ca/132Avenue.

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To provide a consistent number of travel lanes from 127 Street to Fort Road, with turning lanes near arterial roads

The final design includes:

- One driving lane in each direction
- turning lanes at major intersections remain similar to what they are at present

- To maintain parking as much as possible

The final design includes:

- Defined parking areas. This ensures parking does not impede sightlines near intersecting roadways
- Parking located next to the driving lanes on 132 Avenue
- Parking currently along service roads is moved next to the driving lanes, consistent with the rest of the corridor

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- **To accommodate transit stops along 132 Avenue**

The final design includes:

- Bus stops with no dedicated lane, meaning buses will stop in the traffic lane at most stops
 - This may briefly stop the flow of traffic to allow bus loading and unloading
 - This is similar to other residential roads and reduces the delay to transit operations as well as other traffic, as there is no need to wait or merge to re-enter the driving lane
 - Added bus layby areas (a space for buses to pull over without impeding traffic) at transit timing points and busier stops
 - Enlarged bus pads and shelters, where possible
-
- **To add a drop-off, loading and parking lane next to schools along 132 Avenue**

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To include traffic calming measures such as curb extensions, raised medians and raised crossings. These measures define parking areas, help to reduce speed and increase visibility with new pavement markings and signage

The final design includes:

- Curb extensions along 132 Avenue at local and collector streets
- Curb extensions on local and collector roads intersecting 132 Avenue
- Raised medians along 132 Avenue at some locations
- Raised crossings across 132 Avenue at some locations
- Raised crossings on local roads intersecting 132 Avenue at some locations
- Continuous crossings on local roads intersecting 132 Avenue at some locations

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To repurpose existing service roads and design them to improve the experience for those who walk and bike and improve the look and feel of the area through landscaping

The final design includes:

- Redesigned service roads
- Realigned driveway access for homes with current front driveways to a service road to connect to 132 Avenue or an adjacent alley
- Extended alleys that connect to 132 Avenue

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To design raised bike paths on both the north and south sides of 132 Avenue. These bike paths are continuous between Fort Road and 127 Street. Enhancements will also be made to local and collector road crossings to improve visibility and make bike paths continuous on a raised surface through intersections

The final design includes:

- One-way bike paths that are one direction with the flow of traffic:
 - North side bike path travels west
 - South side bike path travels east
- Connections to existing north-south bike routes and where a higher amount of biking was identified:

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

- Closing alleys and converting them to a shared pathway in some locations
- Raised crossings across 132 Avenue at some locations:
- Raised crossings on local roads intersecting 132 Avenue at some locations
- Continuous crossings on local roads intersecting 132 Avenue at some locations

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To add sidewalks on both the north and south side that are continuous along 132 Avenue and wider than existing sidewalks

The final design includes:

- Enhancements to local and collector road crossings using raised crossings or continuous crossings so sidewalks are continuous
- New sidewalks that will be aligned to avoid power poles. Power poles will be located or relocated to landscaped areas
- Rapid flashers for pedestrians crossing 132 Avenue (to be confirmed through further design) at some locations

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

- Addition of walking connections (connector walks to private property) through all boulevards that connect with parking lanes
- Raised crossings across 132 Avenue at some locations
- Raised crossings on local roads intersecting 132 Avenue at some locations
- Continuous crossings on local roads intersecting 132 Avenue at some locations

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To add tree planting, landscaped areas and seating areas along 132 Avenue. There will be some removals of existing trees and replacement of new trees

The final design includes:

- New trees and landscaping between parking and residences
 - New trees will replace trees that needed to be removed and shrubs and ornamental or naturalized grasses will also be planted
- Removing trees located under power lines and trees that are in poor condition and, in some cases, trees that conflict with the design

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To add Low Impact Development (LID) features with EPCOR's programs to help reduce flooding through landscaping by increasing surface runoff capture capacity

The final design includes:

- LID features along 132 Avenue at some locations
 - To design improvements to local commercial areas that include seating and landscaping
- ### The final design includes:
- Improvements to commercial areas along 132 Avenue (in coordination with the Corner Store program and property owners)
 - Addition of seating areas and waste bins at most bus stops
 - Addition of seating areas at key locations along 132 Avenue

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To plant some boulevard spaces with naturalized turf, a seed blend of native and adaptive grasses that are installed similar to sod
- To add lighting to improve roadway, walkways and bike lanes

The final design includes:

- Removal of existing street lights
- Addition of new lighting (street lights, light poles and luminaires) along 132 Avenue

Find out more by going to: edmonton.ca/132Avenue

132 Avenue Final Design

What we decided:

- To add a roundabout to the intersection at 132 Avenue and 90 Street with a separated space for each mode of travel (driving, biking, walking)

The final design includes:

- One lane in the roundabout for vehicle movements
- A protected bike lane in the roundabout for people biking
- Enhanced pedestrian crossings
- Landscaping
- Buffer spaces used for snow storage

Find out more by going to: edmonton.ca/132Avenue



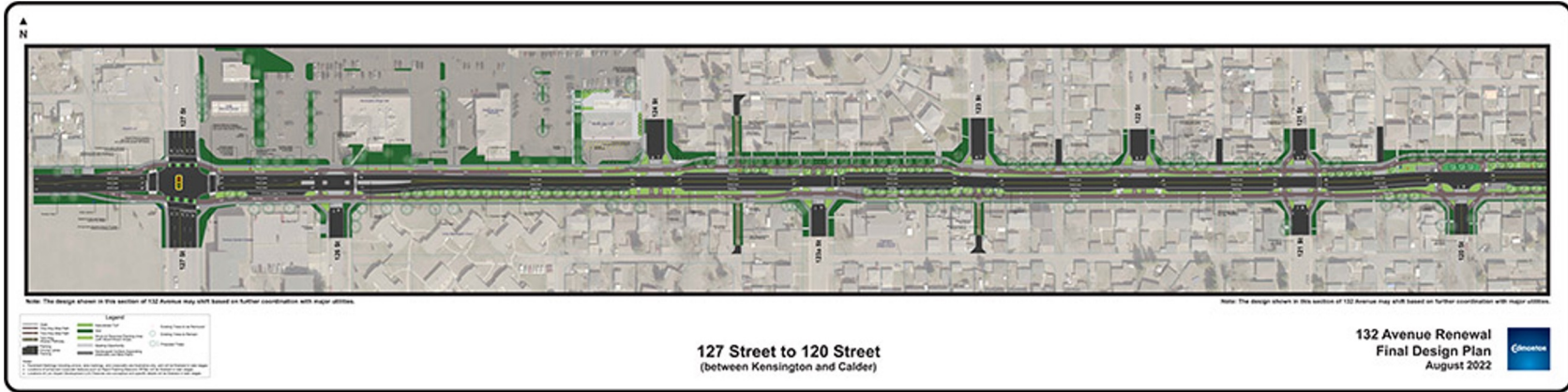
**Final Design:
127 Street to 113A Street
(Kensington, Calder)**



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127 Street to 120 Street (Kensington, Calder) – Final Design

Watch a [Video](#) description of this section



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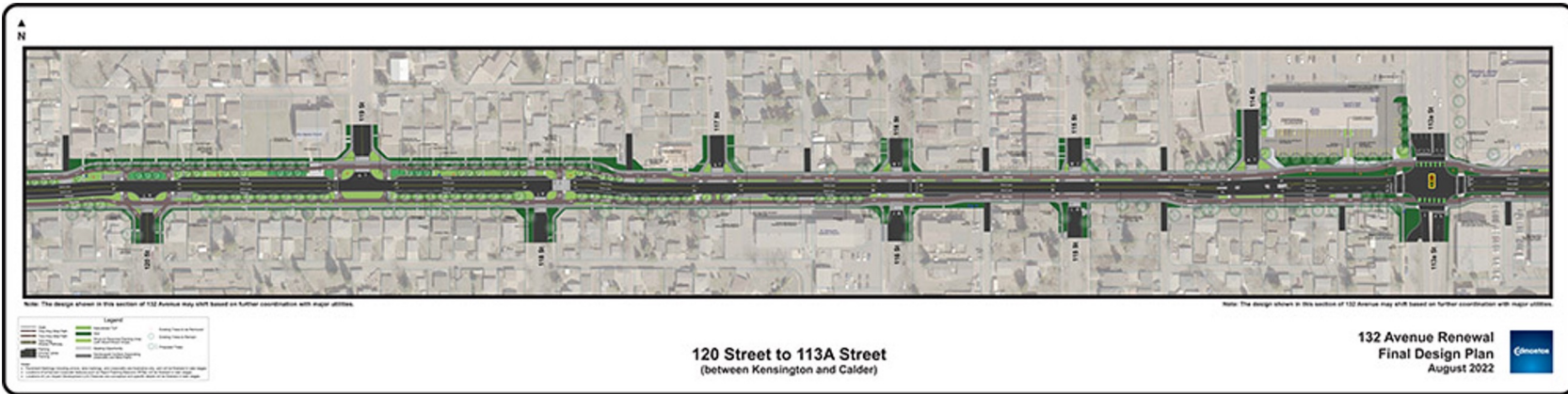
[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue



120 Street to 113A Street (Kensington, Calder) – Final Design

Watch a [Video](#) description of this section



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[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue





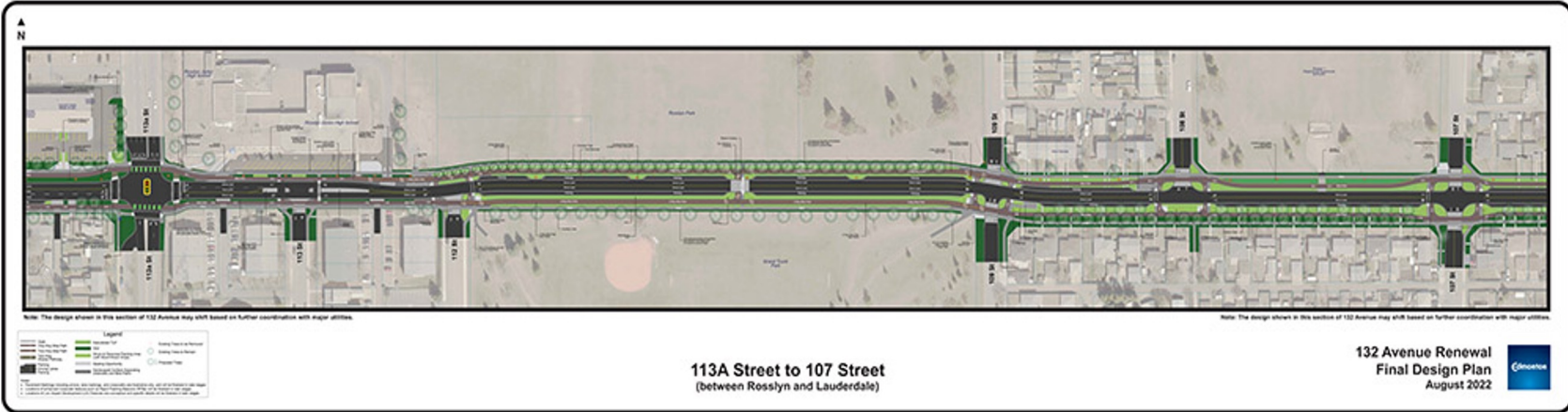
**Final Design:
113A Street to 97 Street
(Rosslyn, Lauderdale)**



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113A Street to 107 Street (Rosslyn, Lauderdale) – Final Design

Watch a [Video](#) description of final design



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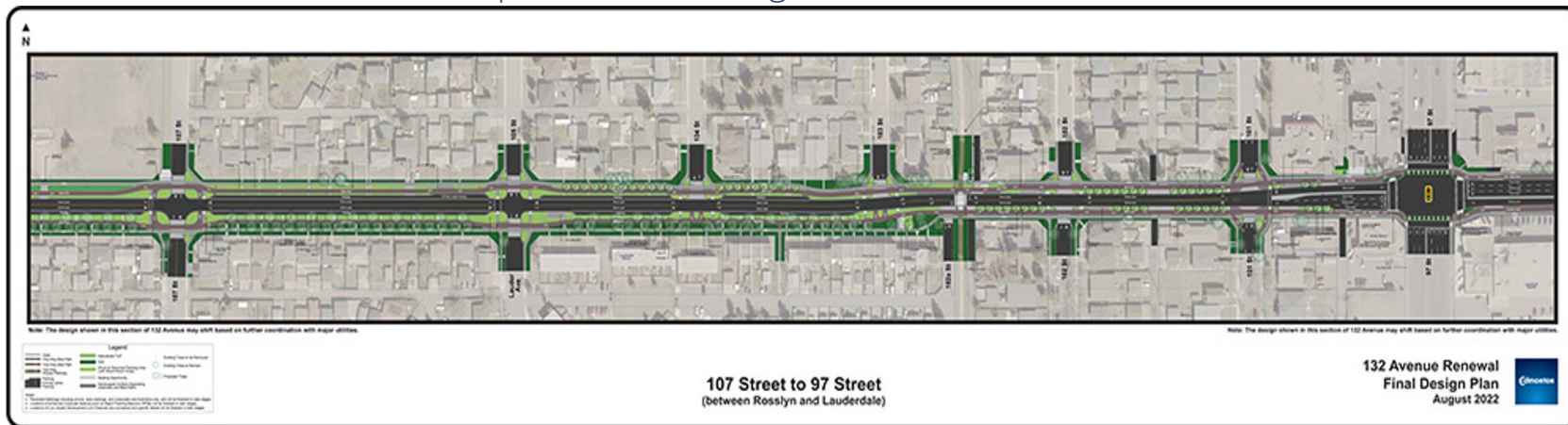
[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue

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107 Street to 97 Street (Rosslyn, Lauderdale) – Final Design

Watch a [Video](#) description of final design



[PDF version of the above image here](#)

What We Decided Report
Find out more by going to: edmonton.ca/132Avenue



**Final Design:
97 Street to 82 Street
(Glengarry, Killarney)
Including the 90 Street
roundabout**

Edmonton

97 Street to 90 Street (Glengarry, Killarney) – Final Design

Watch a [Video](#) description of final design



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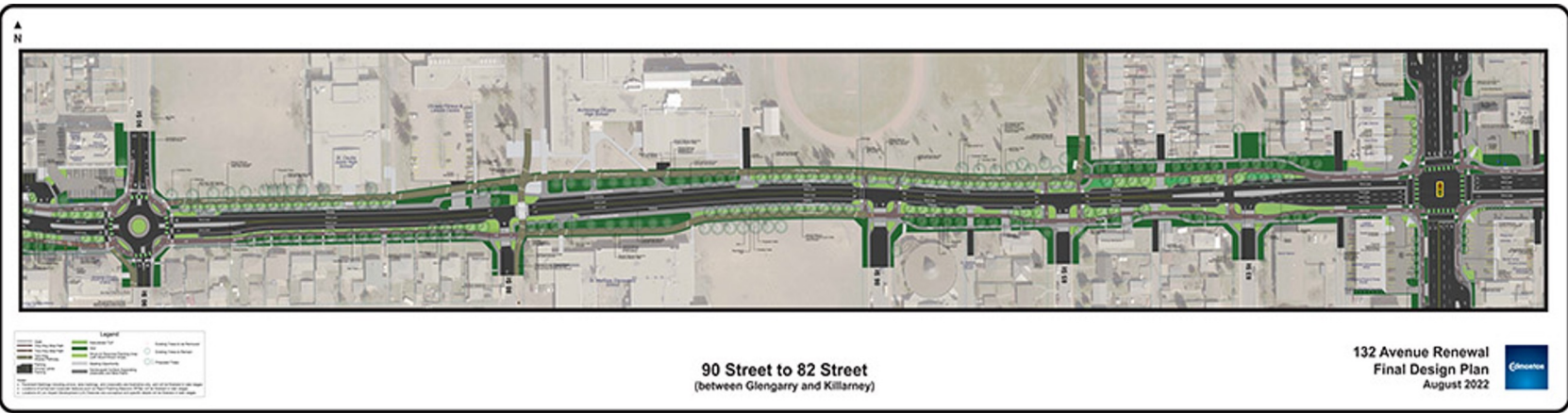
[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue



90 Street to 82 Street (Glengarry, Killarney) – Final Design

Watch a [Video](#) description of final design



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[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue





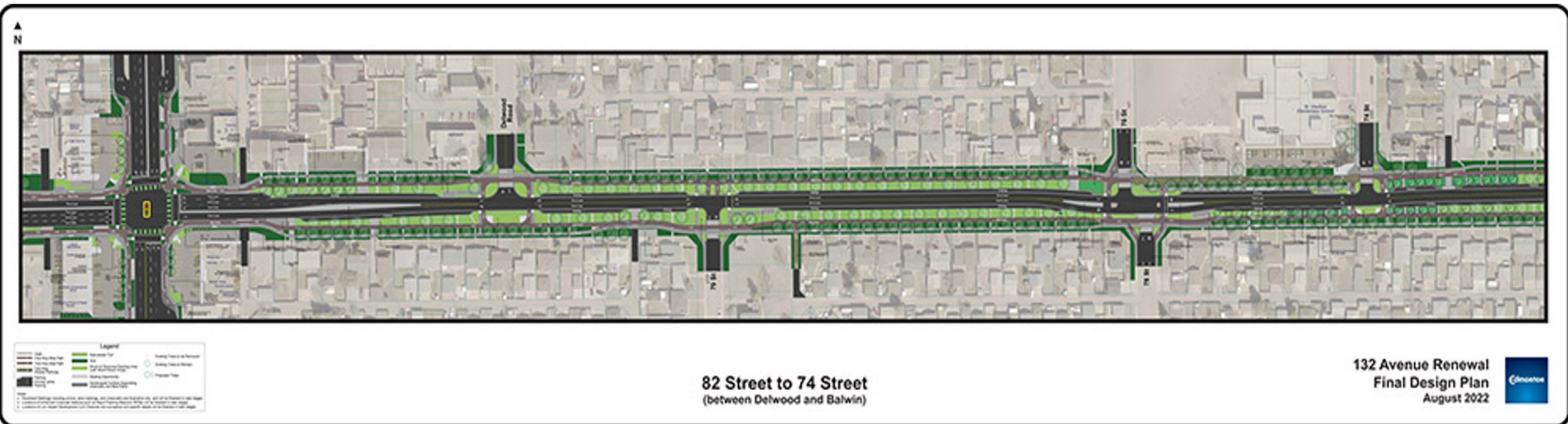
Final Design: 82 Street to 66 Street (Delwood, Balwin)



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82 Street to 74 Street (Delwood, Balwin) - Final Design

Watch a [Video](#) description of the final design



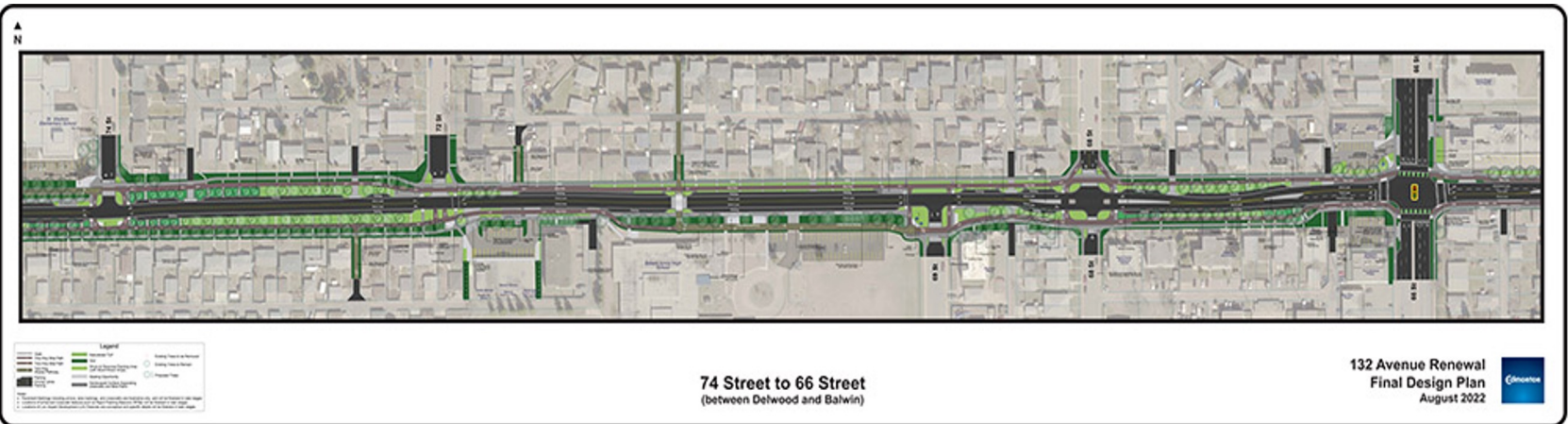
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[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue

74 Street to 66 Street (Delwood, Balwin) - Final Design

Watch a [Video](#) description of the final design



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[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue



**Final Design:
66 Street to Fort Road
(Belvedere)**

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66 Street to Fort Road (Belvedere)

Watch a [Video](#) of 66 Street to Fort Road



[PDF version of the above image here](#)

[What We Decided Report](#)

Find out more by going to: edmonton.ca/132Avenue





What's Next

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What's Next

Preparing for Construction

We are anticipating this stage to begin in Spring 2023.

Proposed construction staging:

2023	132 Avenue from 109 Street to 97 Street
2024	132 Avenue from 117 Street to 109 Street
2024	132 Avenue from 86 Street to 72 Street
2025	132 Avenue from 127 Street to 117 Street
2025	132 Avenue from 97 Street to 86 Street
2026	132 Avenue from 72 Street to Fort Road

Find out more by going to: edmonton.ca/132Avenue



For project updates and more information,
please visit edmonton.ca/132Avenue

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