



# **Welcome** to the 53 Avenue Reconstruction Project Public Information Event

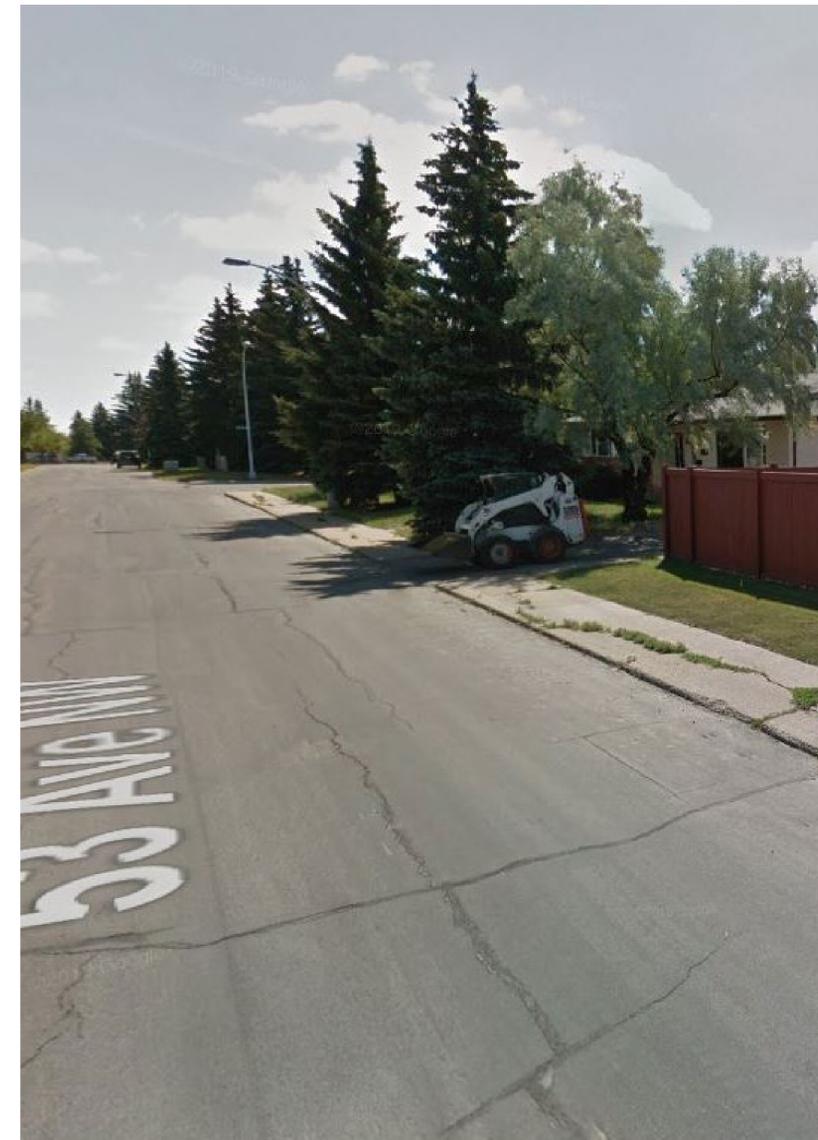
## **The 53 Avenue Reconstruction project aims to:**

- + Maintain the safety and efficiency of the road, while improving the road condition
- + Provide a shared-use path (SUP), sidewalks and pedestrian crossings to improve safety for pedestrians, cyclists and motorists

# Project Background:

Due to poor condition of the pavement and sidewalks, 53 Avenue between Whitemud Drive and 141 Street, has been identified for roadway reconstruction.

This includes reconstruction of the road, curb, gutters, sidewalks and street lights where necessary, for safety and efficiency. Missing sidewalk links and active modes connections are also identified.



# Missing Sidewalks

Based on the “Complete Streets Design and Construction Standards” the proposed sidewalk will enhance walkability and accessibility of the area.

Here is an example of another community that added sidewalks to an area that previously was missing a sidewalk.

**BEFORE**



**AFTER**



**BEFORE**



**AFTER**

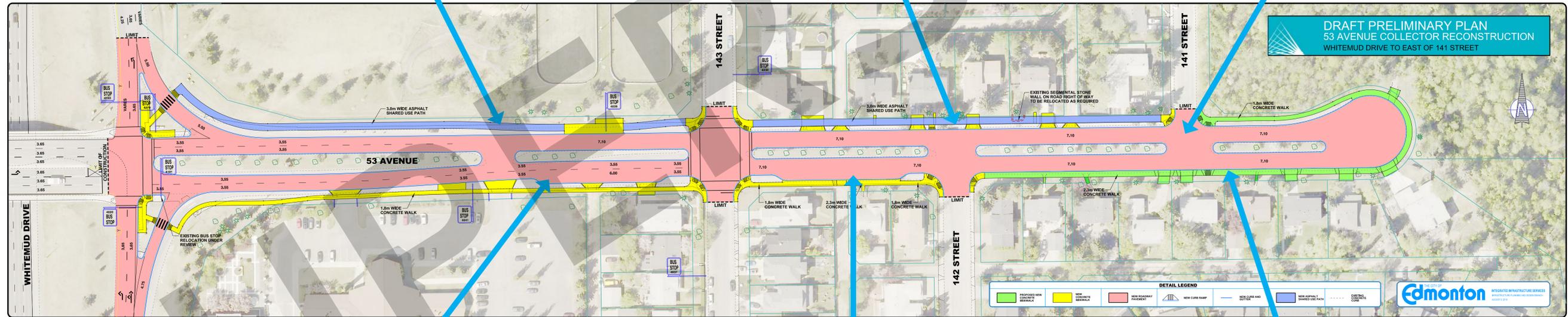


# Initial Proposed Plan

**2.0M BOULEVARD**  
**3.0M SHARED-USE-PATH**  
(approximately 2.7m north from the back of the existing sidewalk)

**REDUCED ROADWAY WIDTH**

**BOULEVARD**  
3.0m Shared-use-path



**PARKING BAY**

**PARKING BAY**

**2.3M SIDEWALK**  
(back of the existing curbline by approximately 1.5m)

# What We Heard

The project team met approximately 80% of property owners within the project area one-on-one in September 2019 to discuss ideas for the road construction and to explore concerns or questions the property owners may have. Through the discussion, some of the key things we heard include:

“

How 53 Avenue is currently used by pedestrians and motorists

The importance of front landscaping and an interest in preserving mature trees

Concerns about speeding

Both agreement and disagreement with the need to add a sidewalk on the south side of 53 Avenue

”

# What We Did

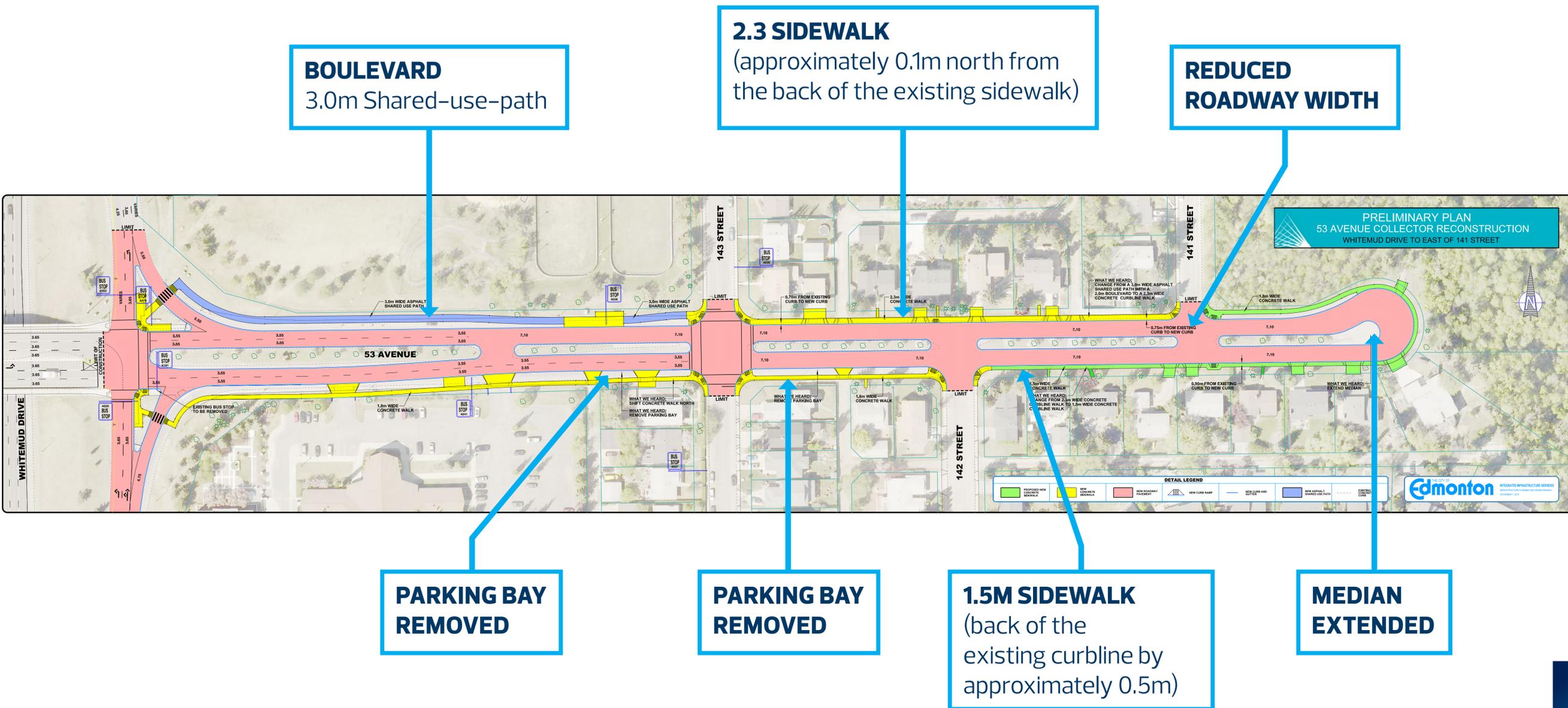
The project team refined the design to meet the current and future needs and desires of the residents, while still taking into consideration technical requirements, City standards, policies and available funding. Some of the key design changes include:

Initially Proposed: <b>Shared-Use Path (SUP) with boulevard from Whitemud Ramps to 141 Street</b>	<b>WHAT WE HEARD</b>	<b>WHAT WE DID</b>
A 2-metre wide boulevard green space and 3-metre wide shared-use path was shown on the north side of the avenue from 141 Street to Whitemud Drive	This would have a significant impact on existing landscaping, particularly mature trees and some hardscaping like sidewalks, driveways and a retaining wall	The plan has been refined to completely avoid any residential front landscaping.  The refined plan proposes <ul style="list-style-type: none"><li>+ A 2.3-metre wide sidewalk on the north side of 53 Avenue between 141 Street and 143 Street,</li><li>+ A 3-metre wide shared-use path with boulevard green space from 143 Street to Whitemud Drive, adjacent to Brookside Park</li></ul>

# What We Did *(Continued)*

Initially Proposed: <b>Missing sidewalk connection (south side of 53 Avenue, east of 142 Street):</b>	<b>WHAT WE HEARD</b>	<b>WHAT WE DID</b>
A 2.3 metre wide sidewalk	While many residents shared that they do not think a sidewalk is necessary, if constructed, it should be designed in a way that has limited impact on front yard landscaping.	<p>The design has been adjusted to a 1.5-metre wide sidewalk, having minimal impact on the adjacent properties.</p> <p>Although narrower, the proposed sidewalk will still enhance walkability and accessibility of the area and will improve safety for pedestrians travelling along the corridor</p>
Initially Proposed: <b>Narrow the width of the roadway</b>	<b>WHAT WE HEARD</b>	<b>WHAT WE DID</b>
Narrow the width of 53 Avenue to meet current City standards	<p>Motorists use 53 Avenue as a short-cut; often speeding to the end of the avenue.</p> <p>Drivers performing unsafe maneuvers at the cul-de-sac</p> <p>Traffic volumes are very low.</p>	<p>New design proposes to maintain a narrower roadway and extends the existing median east of 141 Street to discourage speeding along the road.</p> <p>Removed the left turning lane at the 4 way stop on 143 Street. There will still be a through lane for motorists who are not turning left.</p>

# Revised Plan



# Next Steps

## Construction will begin in spring, 2020

During construction, the project manager will work closely with property owners for any reconstruction of landscaping (if required) to ensure as little disturbance as possible to the affected residents.

Construction notices will be delivered prior to construction with further information.

Thank you for attending!

## Stay in touch:

[edmonton.ca/53AvenueReconstruction](https://edmonton.ca/53AvenueReconstruction)

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