Killarney Neighbourhood Vision & Guiding Principles

Project vision

"Killarney is a welcoming and friendly neighbourhood defined by diverse opportunities for people to live, work, play and learn. Killarney is defined by its pleasant atmosphere, neighbourliness and access to a broad range of amenities. The neighbourhood is family-friendly and residents are well connected to parks, schools and commercial services."

Project guiding principles



+ Create opportunities for residents to gather with friends, family and each other to build a sense of community and maintain the friendliness of the neighbourhood.



+ Generate options for residents to walk, bike and drive.



+ Ensure parks and open spaces are welcoming, safe and provide a range of opportunities for all ages.



+ Enhance the safety of connections to destinations and amenities within and outside of the neighbourhood.



+ Improve the safety of roadways for all users including people who walk, bike and drive.



+ Ensure infrastructure considers year-round use.

NOTE: References to people walking within this document is to include the following:

- people running
- people standing
- people using manual / motorized wheelchairs or scooters
- + To add a corner plaza as a place where neighbours can meet and get to know one another
- people using canes or walkers
- people pushing strollers or carts
 - people pushing bicycles
- and users of various other low-speed forms of human locomotion (e.g., skateboards)





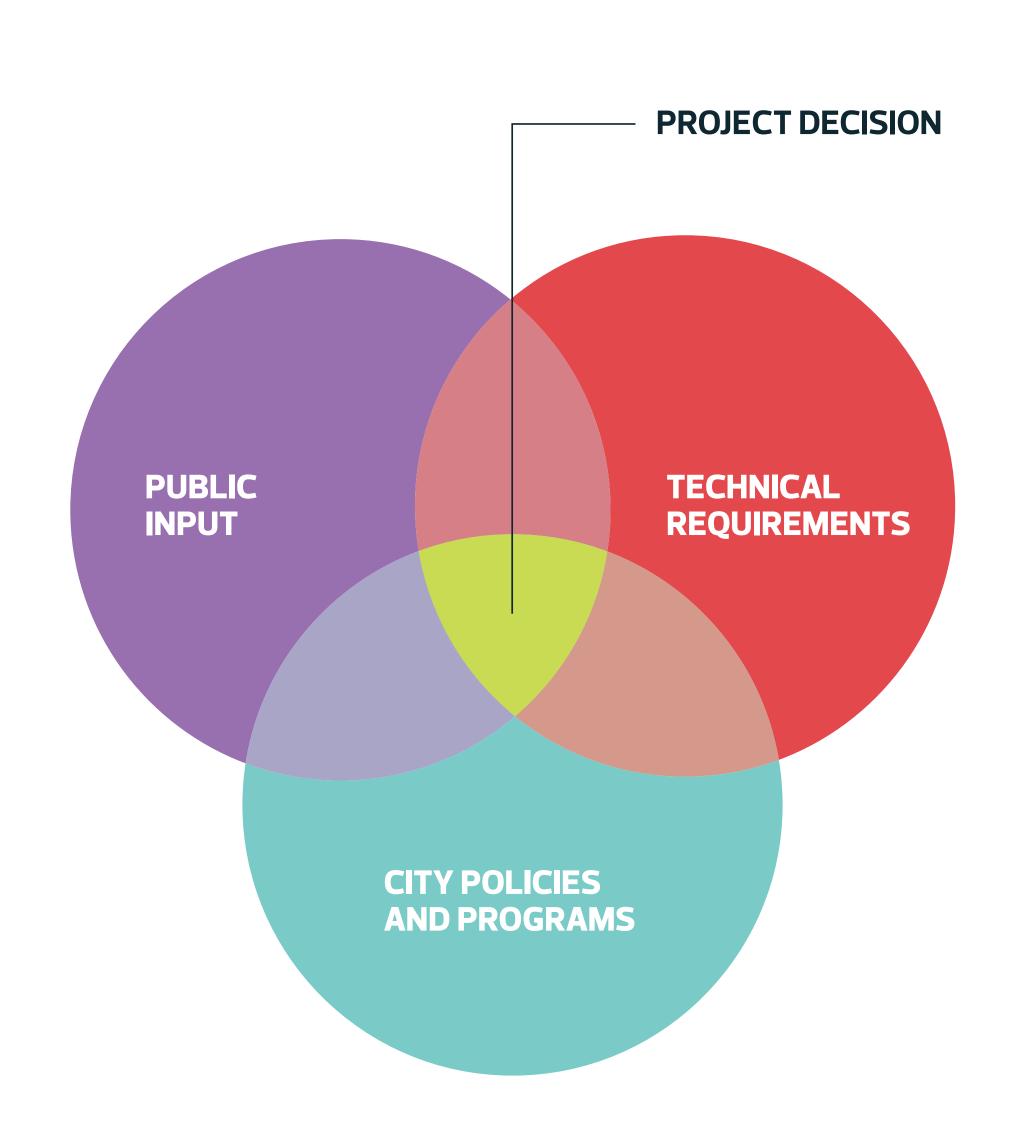
How decisions are made

Public Engagement Input:

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

City Policies and Programs:

- The City Plan
- Active Transportation Policy (Sidewalk Strategy, Bike Plan)
- Local Improvement Policy
- Breathe Green Network Strategy
- Winter City Guidelines
- Safe Mobility Strategy
- Community Traffic Management Policy
- + and more



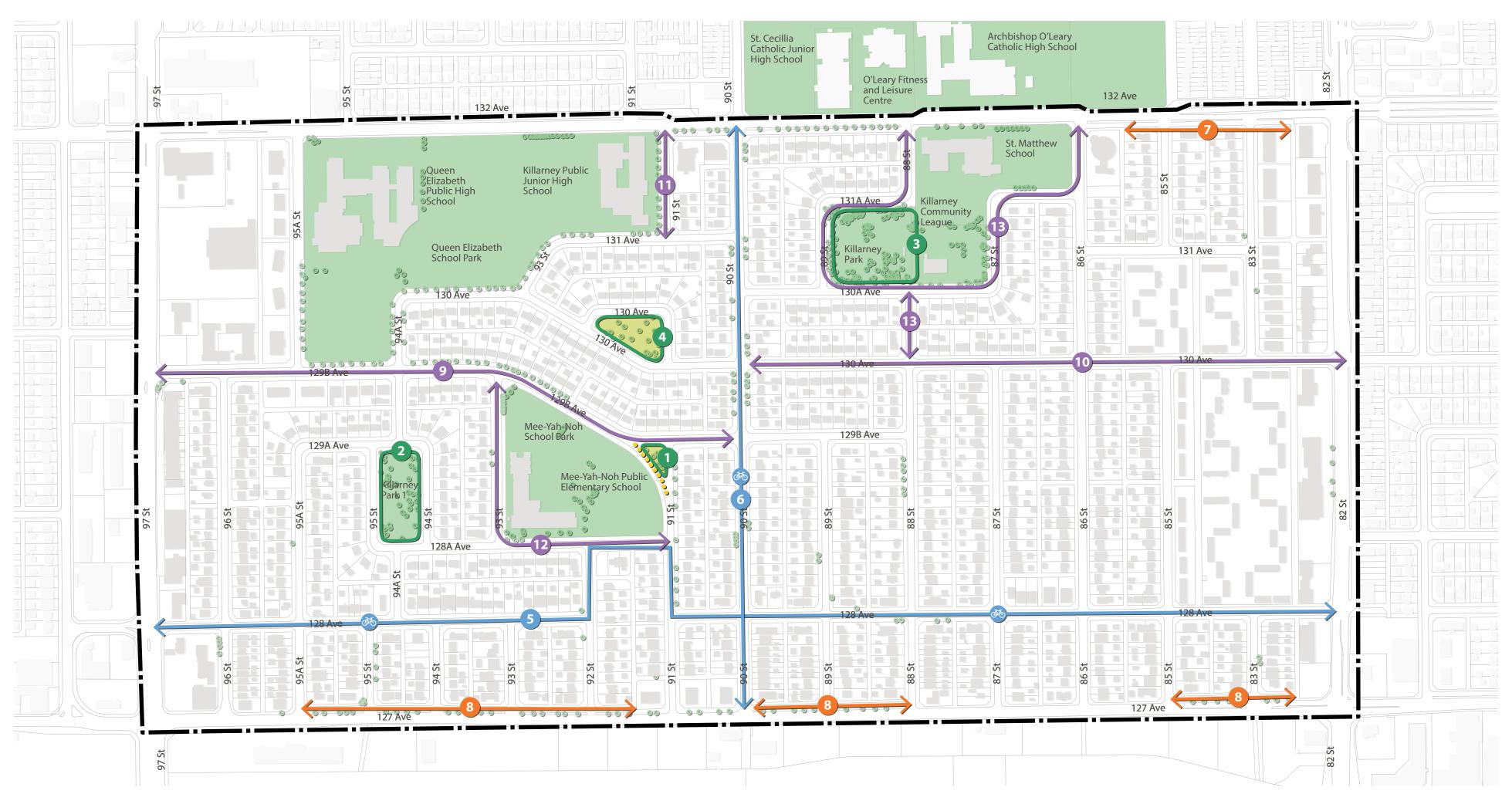
Technical Requirements:

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





Focus area overview



···· Road Closure

Parks Focus Areas

- 1. 129B Avenue roadway green and road closure
- 2. Killarney Park 1
- 3. Killarney Park
- 4. 120 Avenue roadway green space

Bike Focus Areas

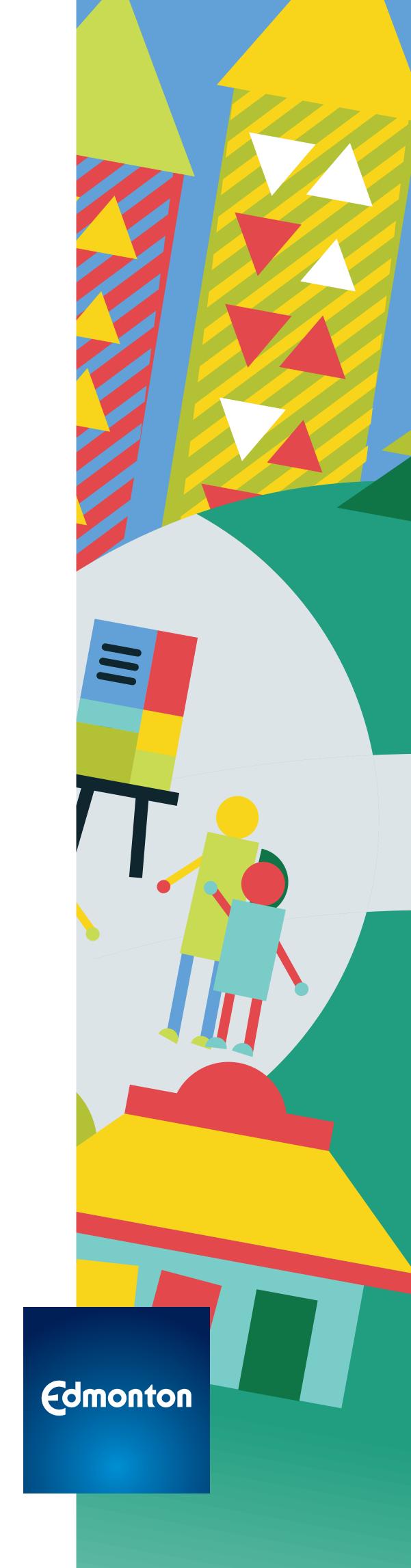
- 5. 128 Avenue bike facility
- 6. 90 Street bike facility

Walking Focus Areas

- 7. 132 Avenue new sidewalks
- 8. 127 Avenue new sidewalks

Driving and Traffic Calming Focus Areas

- 9. 129B Avenue (90 to 97 Street)
- 10. 130 Avenue (82 to 90 Street)
- 11. 91 Street (Killarney School drop-off)
- 12. 93 Street and 128 A Avenue (Mee-Yah-Noh School drop-off)
- 13. St. Matthew Elementary School and Killarney Park



Parks focus areas

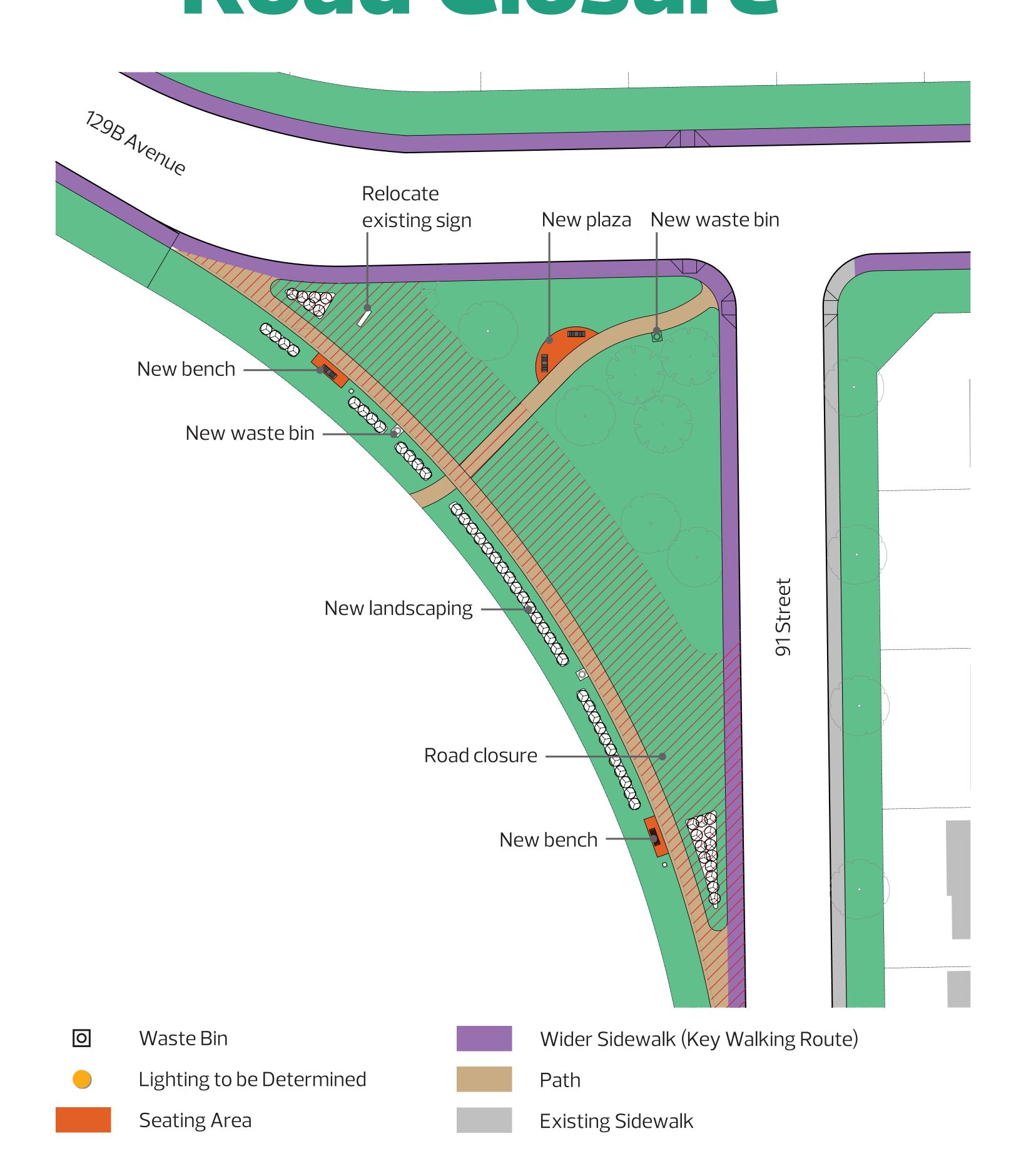
Parks Focus Areas



- **Parks Focus Areas**
- 1. 129B Avenue Roadway Green and Road Closure
- 2. Killarney Park 1
- Killarney Park
- 4. 120 Avenue Roadway Green Space



1 129B Avenue Roadway Green and Road Closure



What we decided*

- ★ To close the road from 129B Avenue to 91 Street along Mee-Yah-Noh School Park
- + To construct a plaza with seating
- + To add benches and waste bins along the interior pathway
- + To add new landscaping along the interior pathway
- To install lighting

* Enhancements to parks and open spaces are subject to available funding. If funding is not available as part of this project, the community can initiate these improvements with the Neighbourhood Resource Coordinator (NRC).





2 Killarney Park 1



What we decided*

- ★ To construct an interior north-south pathway in the park
- + To construct sidewalks along the north and south edge to provide access to the park and to crossing locations
- To add benches and waste bins
- To construct a central seating area

* Enhancements to parks and open spaces are subject to available funding. If funding is not available as part of this project, the community can initiate these improvements with the Neighbourhood Resource Coordinator (NRC).





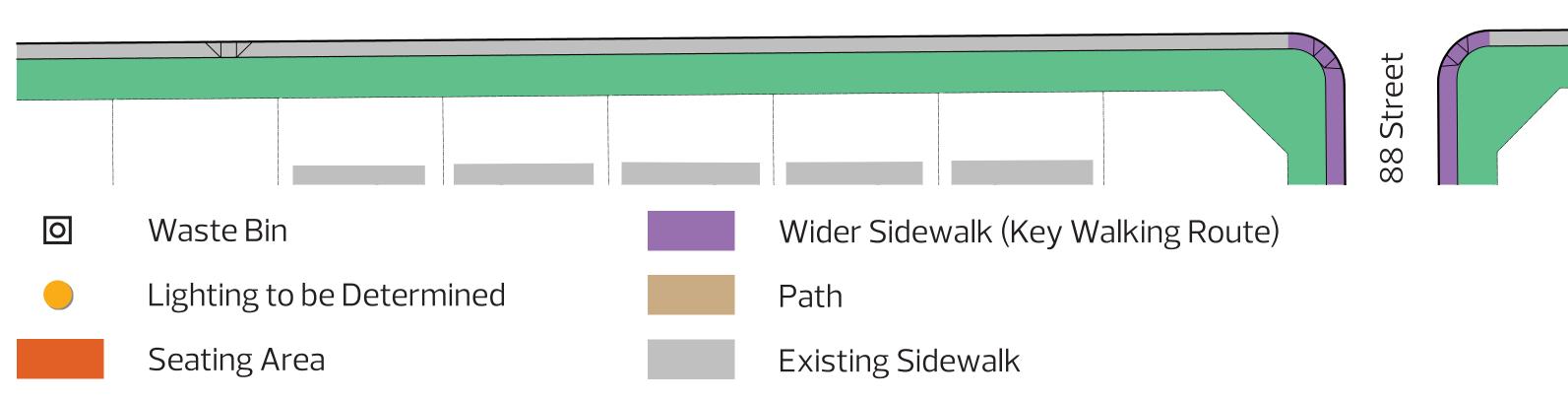
3 Killarney Park



What we decided*

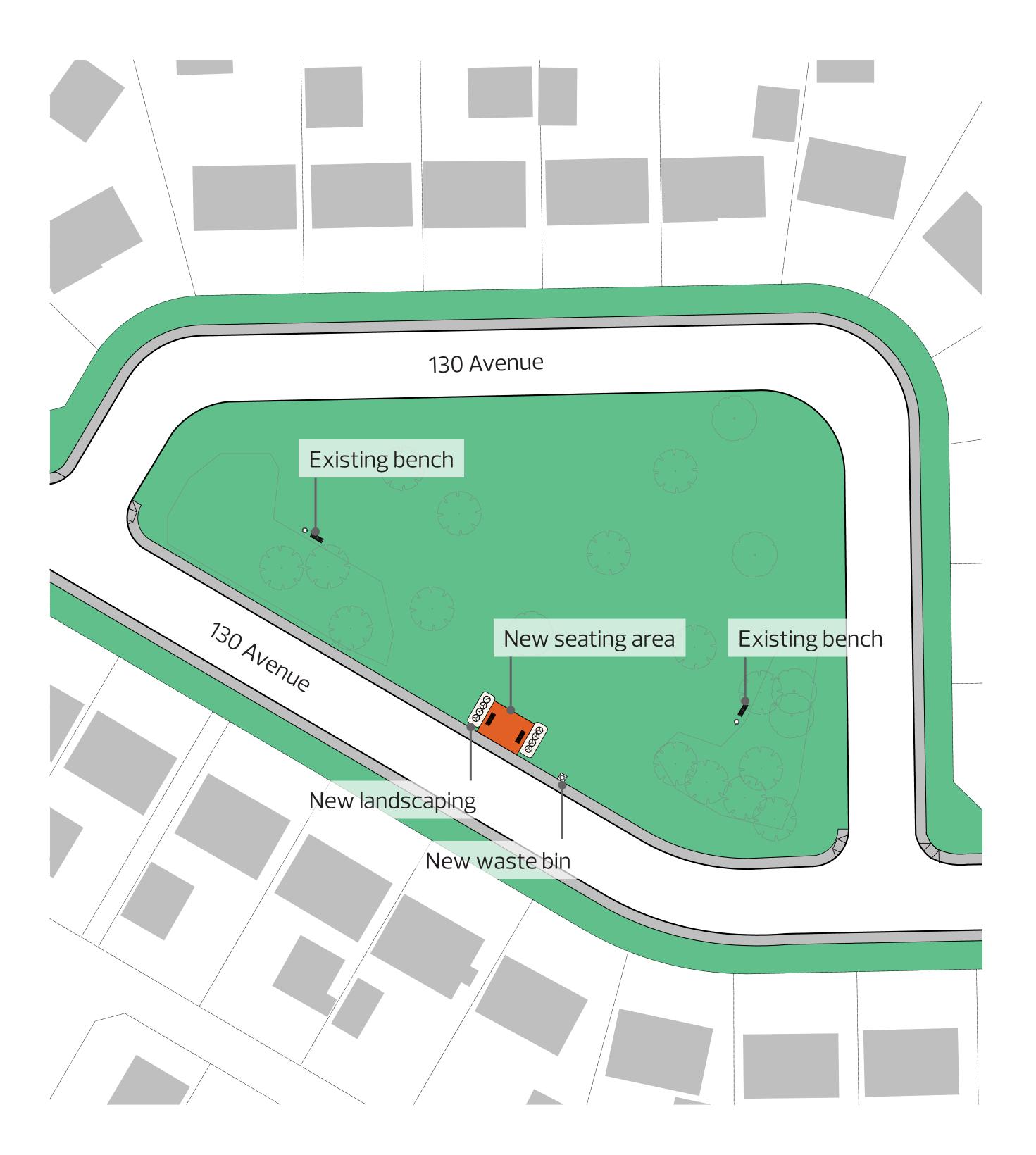
- To construct a diagonal east to west pathway
- To widen the north to south pathway
- To add two new picnic tables
- To add new landscaping at the south park entrance
- To add a new bench and waste bins along the north to south pathway
- To construct a central seating area
- To install lighting

^{*} Enhancements to parks and open spaces are subject to available funding. If funding is not available as part of this project, the community can initiate these improvements with the Neighbourhood Resource Coordinator (NRC).





4) 130 Avenue Roadway Green



What we decided*

- + To add a new seating area
- + To add new landscaping around the seating area
- + To install a new waste bin







Lighting to be Determined

Seating Area



Existing Sidewalk

Path

Wider Sidewalk (Key Walking Route)

^{*} Enhancements to parks and open spaces are subject to available funding. If funding is not available as part of this project, the community can initiate these improvements with the Neighbourhood Resource Coordinator (NRC).

Bike focus areas



Bike Focus Areas

- 5. 128 Avenue bike facility
- 6. 90 Street bike facility

Existing bike infrastructure

Bike Focus Areas

There are no dedicated bike routes within the Killarney neighbourhood. Existing bike routes around Killarney include an on-street peak hour bus-bike-taxi running north-south along 97 Street and an on-street bike lane running north-south along 82 Street. These routes provide access to surrounding bike routes in the Lauderdale, Rosslyn, Glengarry, Delwood and Balwin neighbourhoods. Shared pathways provide access across Yellowhead Trail to the south of Killarney.

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 Edmonton Bike Plan guides how biking fits into our city in the future and will support the vision of a connected and accessible city
- The Edmonton Bike Plan identifies an allseason east-west corridor on 132 Avenue



128 Avenue shared road bike route with measures to calm traffic

128 Avenue (97 Street – 94 Street)



128 Avenue (93 Street – 90 Street)

Shared Pathway

Wider Sidewalk

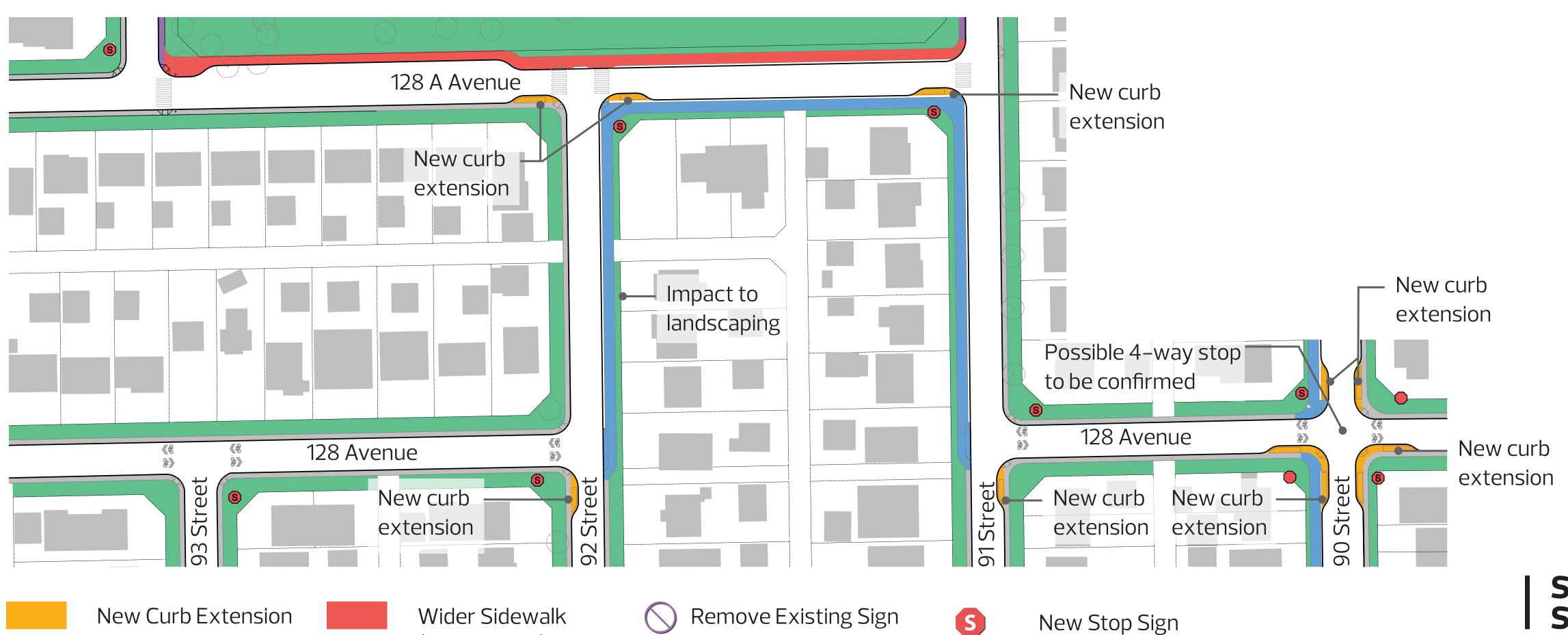
(Key Walking Route)

(School Area)

Existing Sidewalk

Shared Road Bike

Route Marking



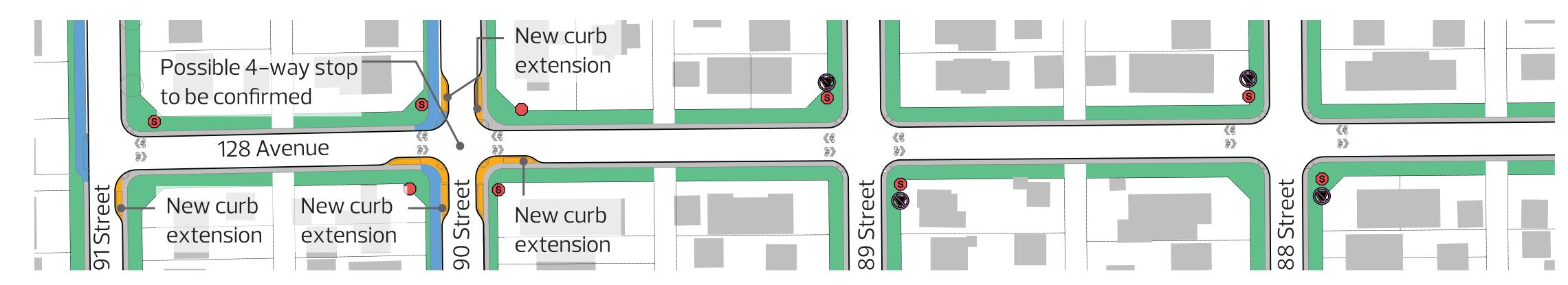
Existing Stop Sign

T Existing Yield Sign

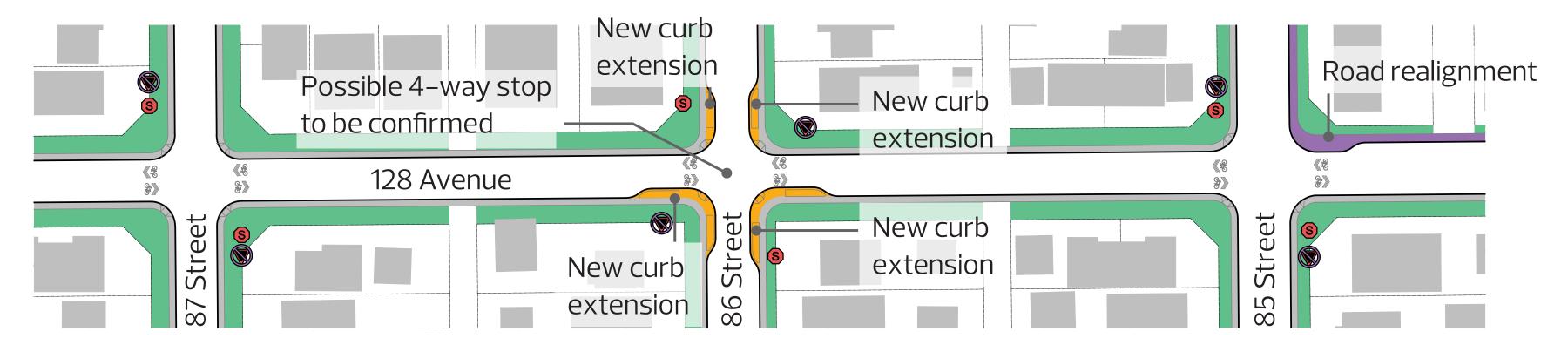


128 Avenue shared road bike route with measures to calm traffic

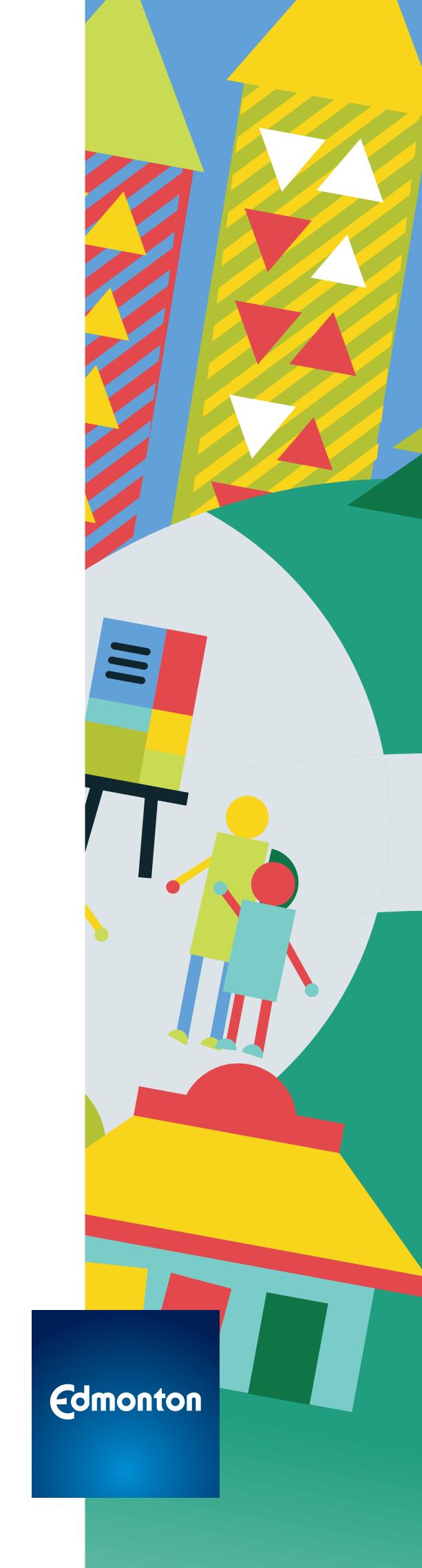
128 Avenue (91 Street – 88 Street)



128 Avenue (87 Street – 85 Street)

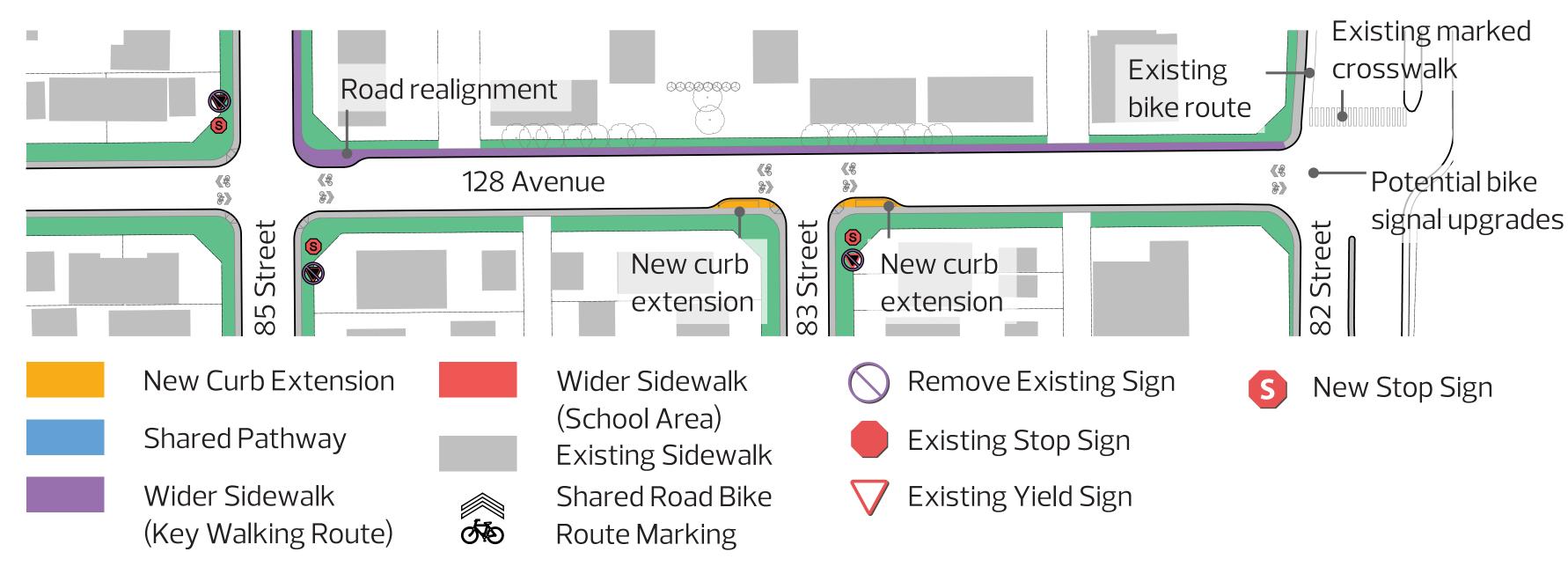






128 Avenue shared road bike route with measures to calm traffic

128 Avenue (85 Street – 82 Street)



What we decided

- + To construct a shared road bike route along 128 Avenue from 82 Street to 91 Street and from 92 Street to 97 Street
- + To construct curb extensions along 128 Avenue at the following intersections:
 - + 96 Street
 - + 90 Street
 - + 86 Street
 - + 83 Street
- + To construct curb extensions along 128A Avenue at the following locations:
 - + 92 Street
 - + 91Street

- To construct a shared pathway at the following locations
 - North-south along 91 Street from 128 Avenue to 128A Avenue on the west side of the road
 - East-west along 128A Avenue from 91 Street to 92 Street on the south side of the road
 - North-south along 92 Street from 128 Avenue to 128A Avenue on the east side of the roadway

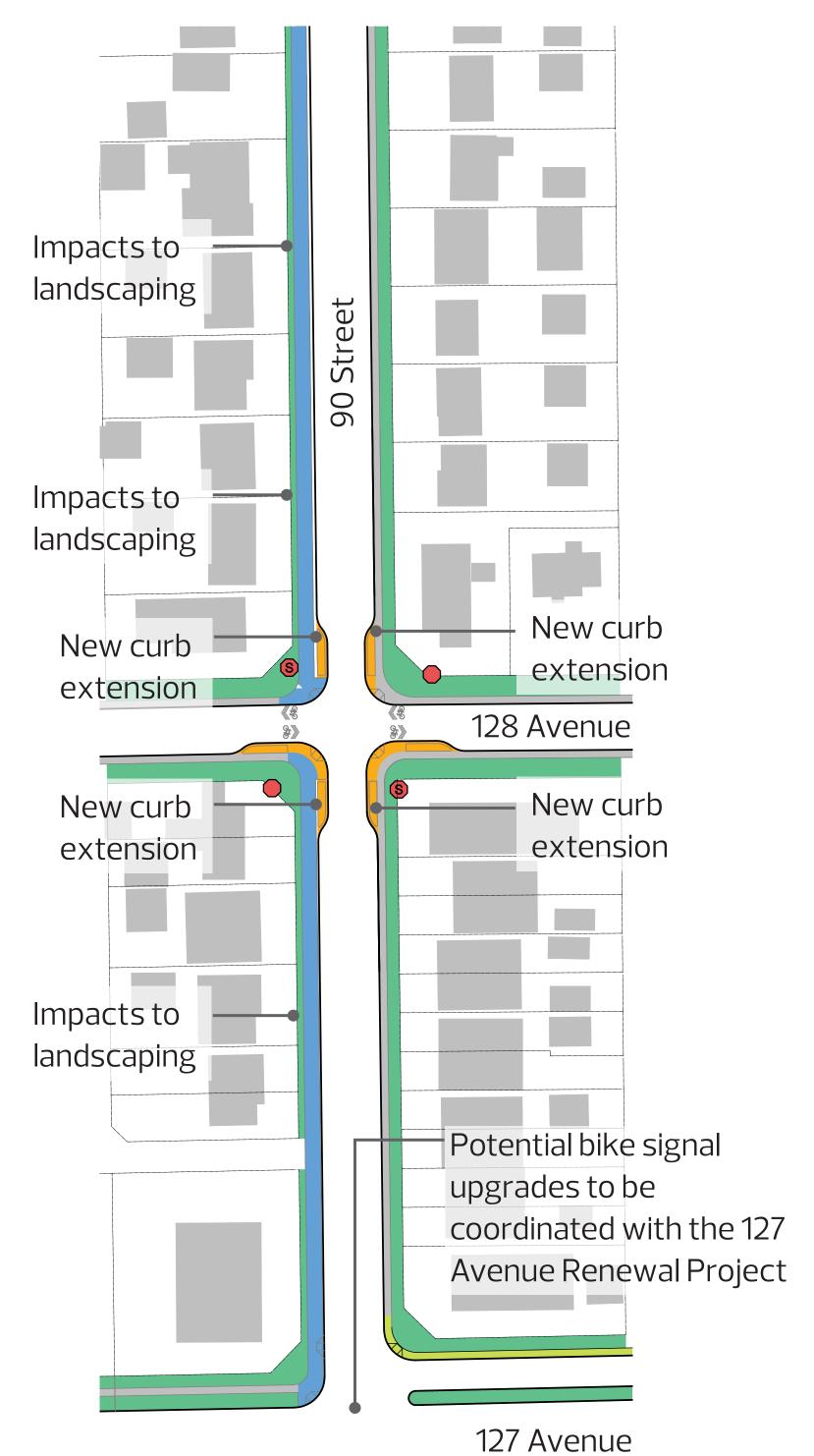
- + To change yield signs to stop signs at the following locations along 128 Avenue:
 - + 96 Street
 - + 95A Street
 - + 89 Street
 - + 88 Street
 - + 87 Street
 - + 85 Street
 - + 83 Street
- + To add new stop signs at the following locations along 128 Avenue:
 - + 95 Street
 - + 94A Street
 - + 94 Street
 - + 93 Street

- To add new stop signs along 92 Street at 128A
 Avenue
- To add a new stop sign along 128A Avenue at 91 Street
- To construct a wider sidewalk along the north side of 128A Avenue between 91 Street and 92 Street
- To evaluate whether a four-way stop or a north-south stop control will be installed at 128 Avenue and 90 Street
- + To realign the road along 128 Avenue at 85 Street to ensure crossings and travel lanes align across 85 Street

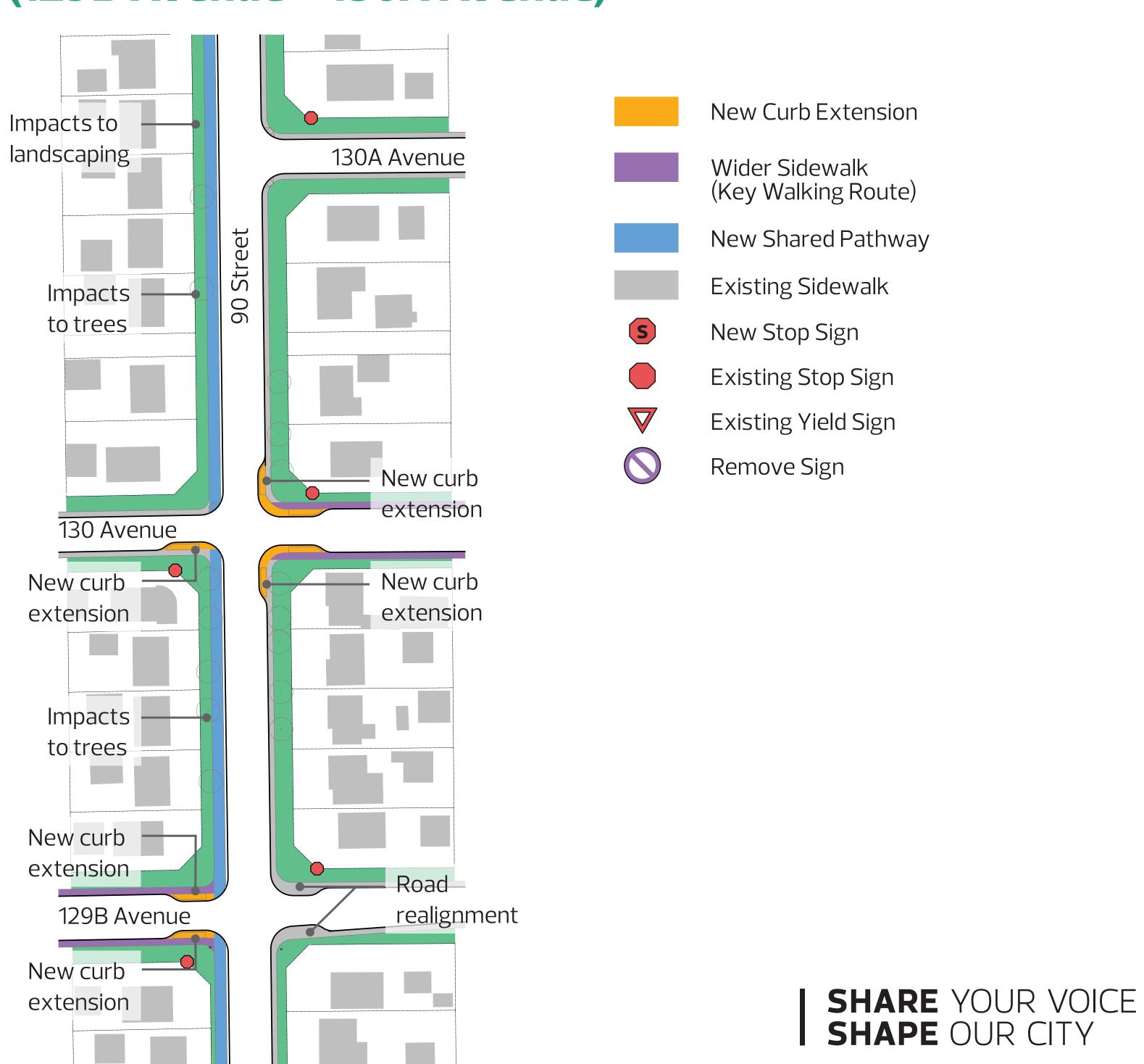


90 Street shared pathway bike route (parking maintained, landscaping impacts)

90 Street (127 Avenue – 128 Avenue)



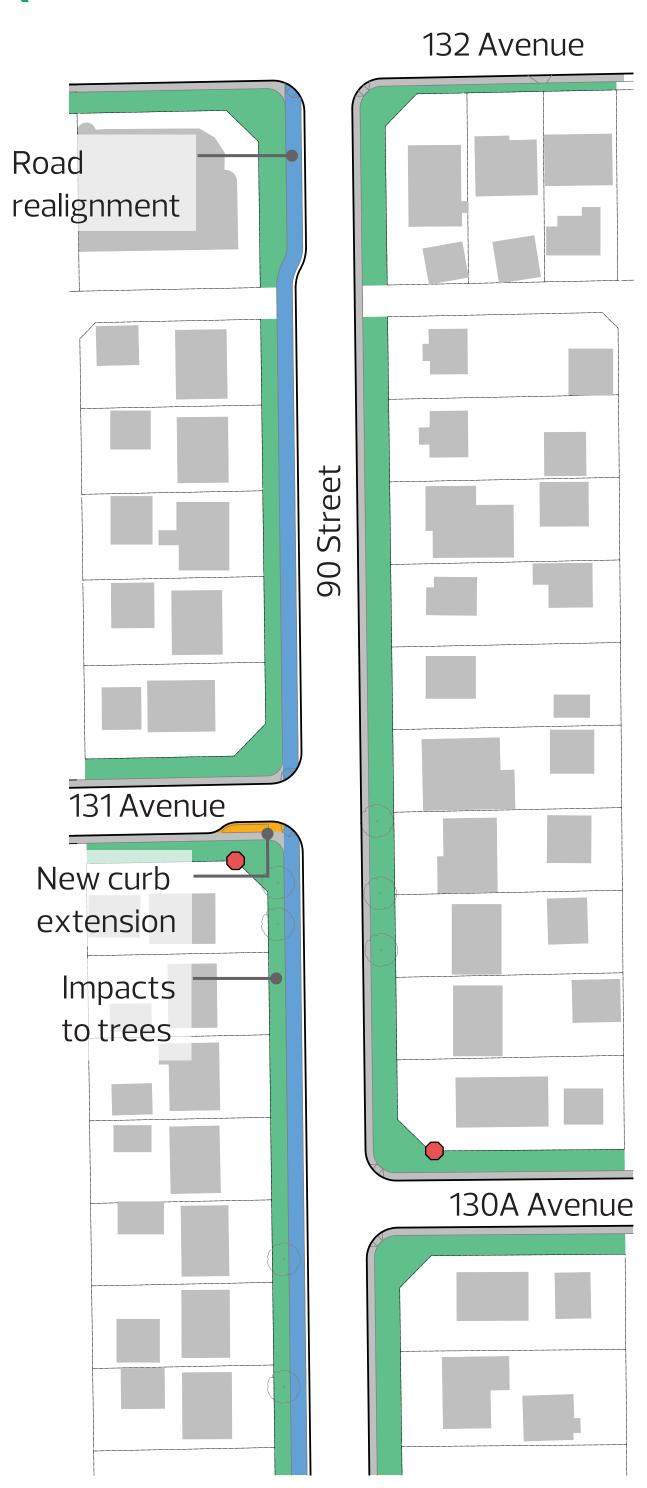
90 Street (129B Avenue – 130A Avenue)





90 Street shared pathway bike route (parking maintained, landscaping impacts)

90 Street (130A Avenue – 132 Avenue)



New Curb Extension

New Shared Pathway

- Existing Sidewalk
- Existing Stop Sign

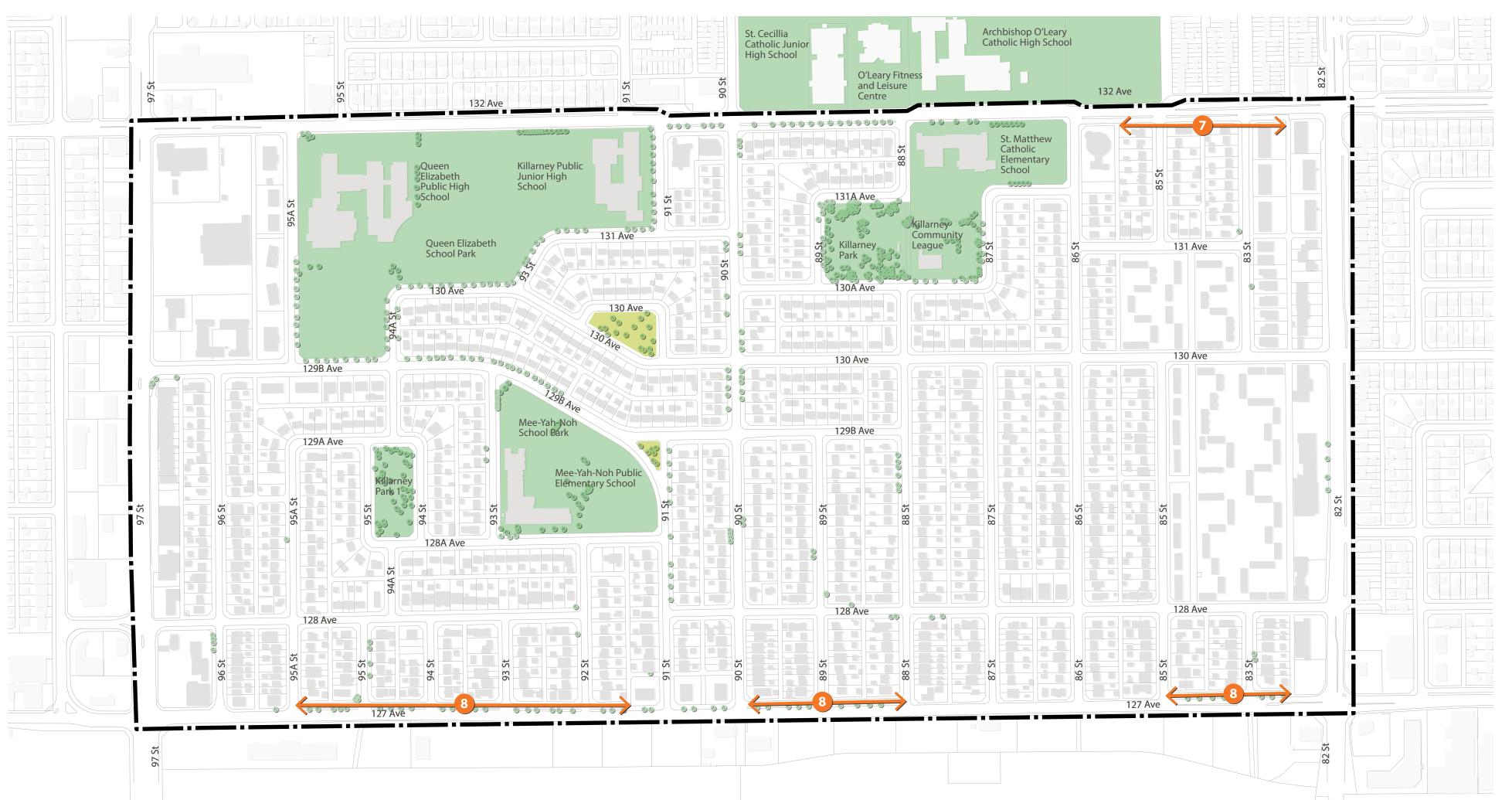
What we decided

- To construct a shared pathway, north-south from 127 Avenue to 132 Avenue along 90 Street on the west side of the roadway
 - **+** To construct curb extensions along 90 Street at the following intersections:
 - **+** 128 Avenue
 - **+** 130 Avenue
 - **+** 131 Avenue
- To construct marked pedestrian crossings at the intersection of 90
 Street and 129B Avenue
- + To construct a four–way stop at 128 Avenue and 90 Street
- + To realign the curbline at the following locations:
 - + The west side of 90 Street from 132 Avenue to the alley south of 132 Avenue as a new bus stop
 - + 129B Avenue east of 90 Street



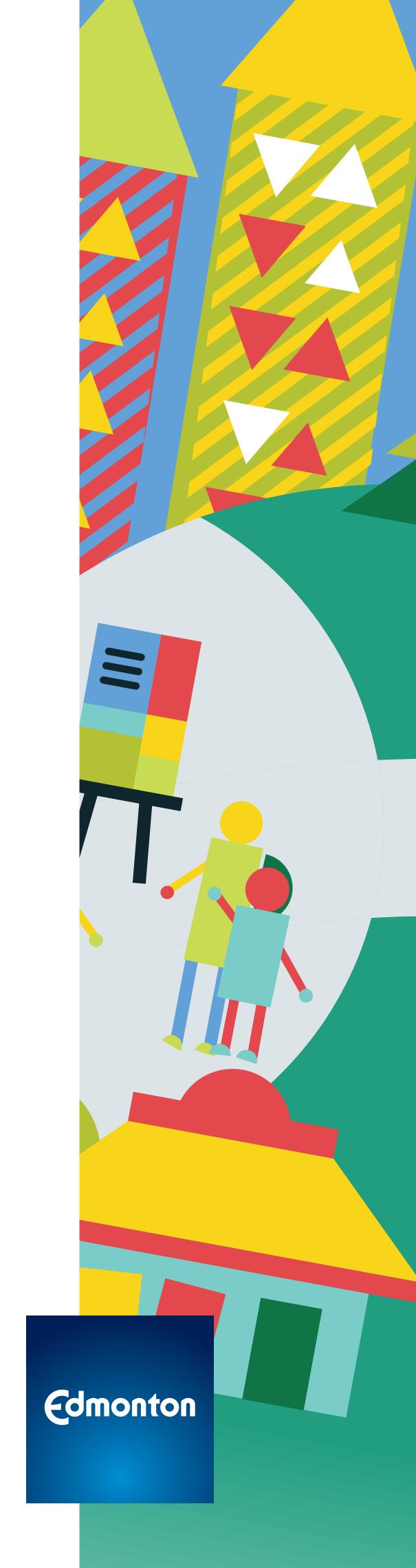


Walking focus areas

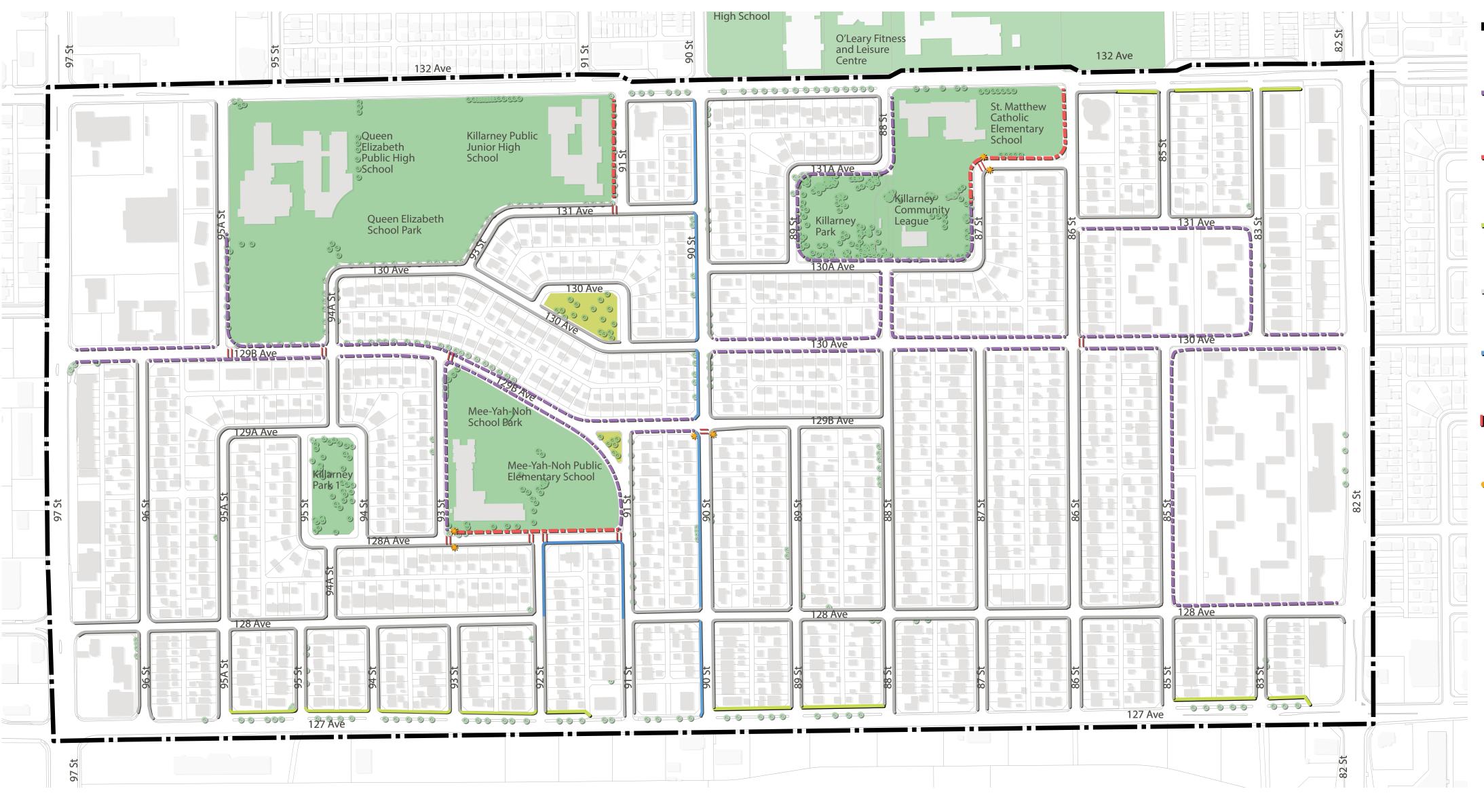


- **Walking Focus Areas**
- 7. 132 Avenue new sidewalks
- 8. 127 Avenue new sidewalks

- Killarney Neighbourhood Boundary
- **⇔** Walking Focus Areas



Walking overview



- Killarney Neighbourhood Boundary
- Wider Sidewalk, Key Walking Routes
- Wider Sidewalk, School Areas
- New Sidewalk
- Sidewalk Renewal
- Shared Pathway
- Zebra Marked Crossing
- Rapid Flashing Beacon



7 132 Avenue new sidewalks

132 Avenue (86 Street to the alley east of 83 Street)



Note: Construction to be coordinated with the 132 Avenue Collector Renewal Project

What we decided*

+ To construct a new sidewalk along the south side of the service road next to 132 Avenue between the alley west of 85 Street and the alley east of 83 Street

I SHARE YOUR VOICE SHAPE OUR CITY

New Sidewalk

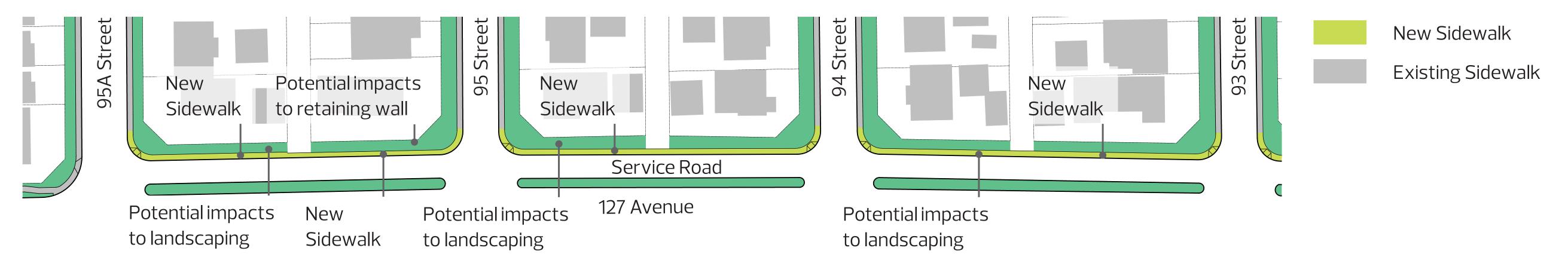
Existing Sidewalk



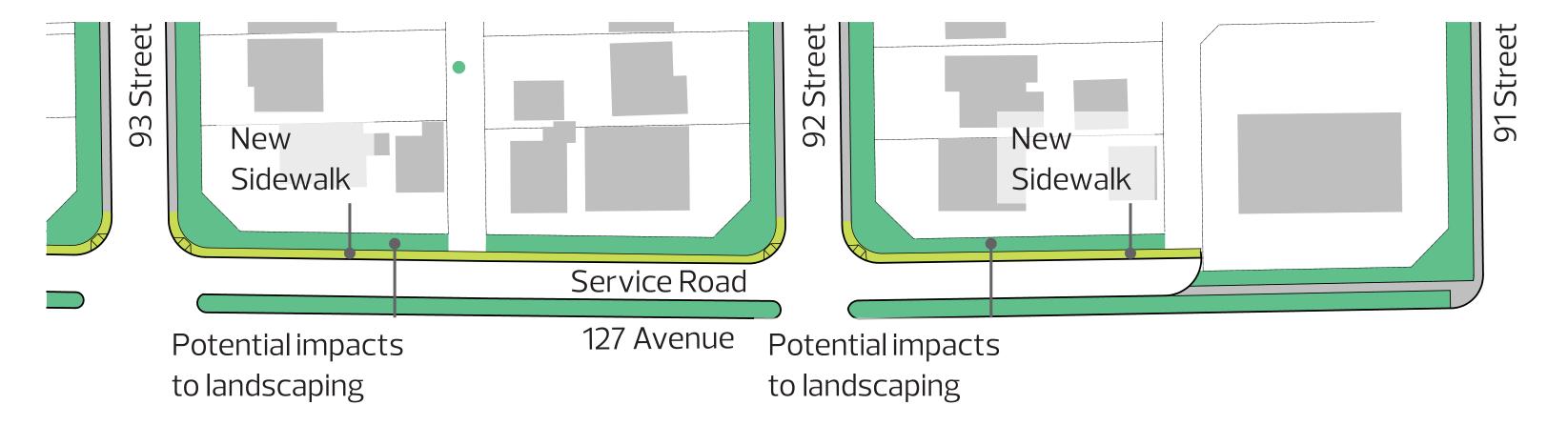
^{*} New sidewalks will be coordinated with the 132 Avenue collector renewal project.

8 127 Avenue new sidewalks

127 Avenue (95A Street – 93 Street)



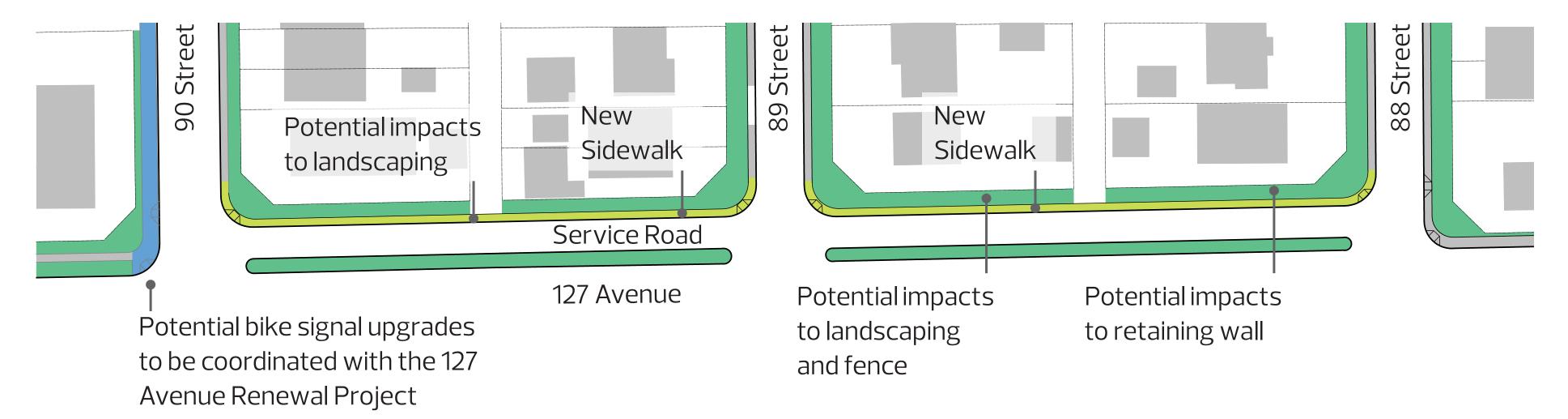
127 Avenue (93 Street – 91 Street)



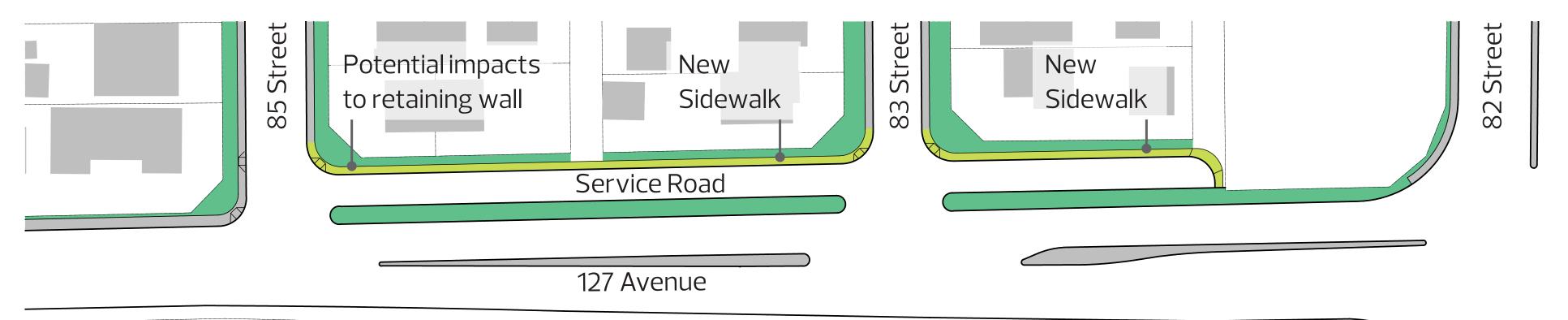
Edmonton

8 127 Avenue new sidewalks

127 Avenue (90 Street – 88 Street)

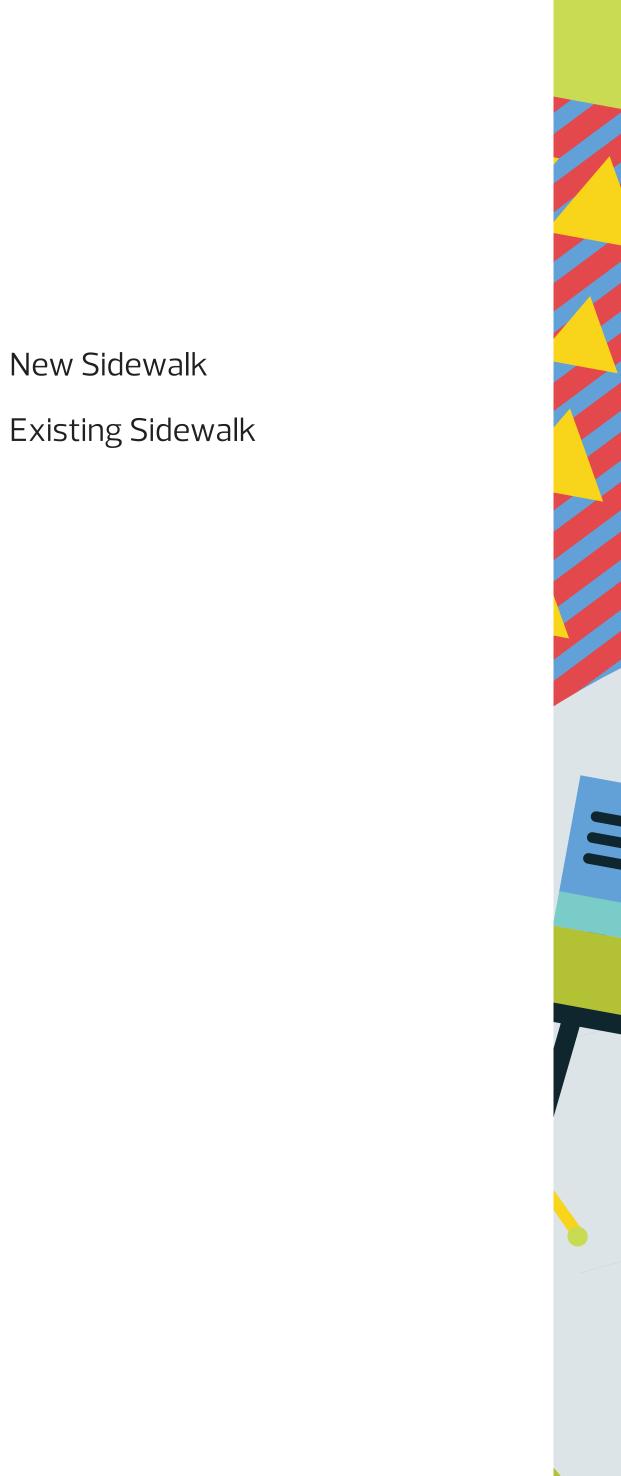


127 Avenue (85 Street – 83 Street)



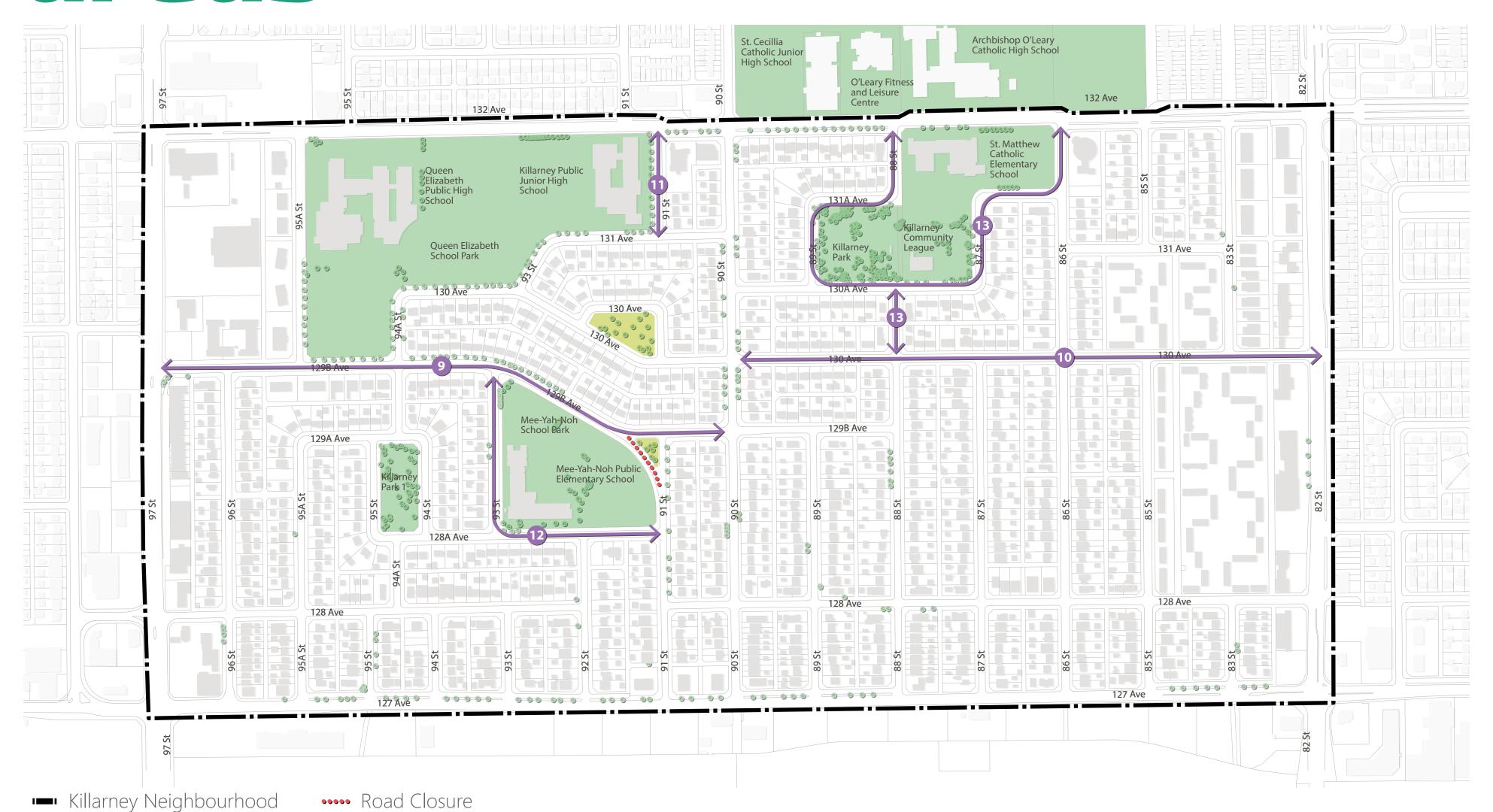
What we decided

- + To construct a new sidewalk on the north side of the service road next to 127 Avenue between the following streets:
 - The alley east of 92 Street to 95A Street
 - + 88 Street and 90 Street
 - + 85 Street to the alley east of 83 Street





Driving and traffic calming focus areas



Boundary

Driving and Traffic Calming

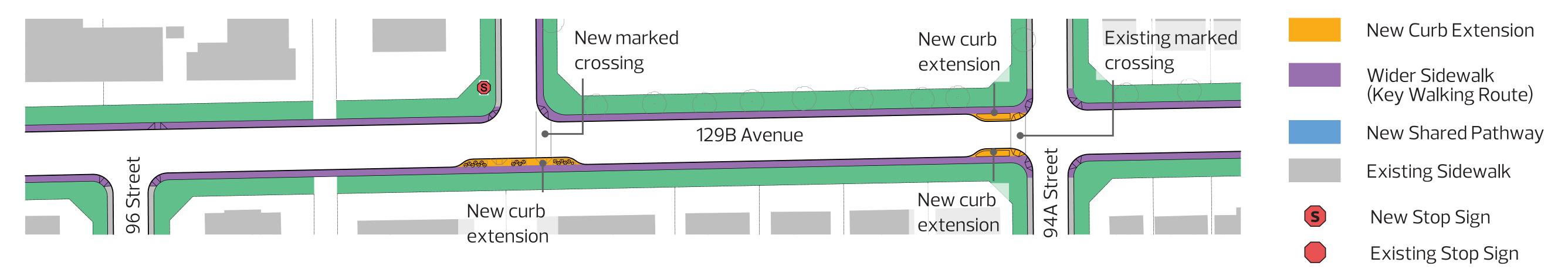
Focus Areas

- **Driving and Traffic Calming Focus Areas**
- 9. 129B Avenue (90 to 97 Street)
- 10. 130 Avenue (82 to 90 Street)
- 11. 91 Street (Killarney School drop-off)
- 2. 93 Street and 128 A Avenue (Mee-Yah-Noh School drop-off)
- 13. St. Matthew Elementary School and Killarney Park

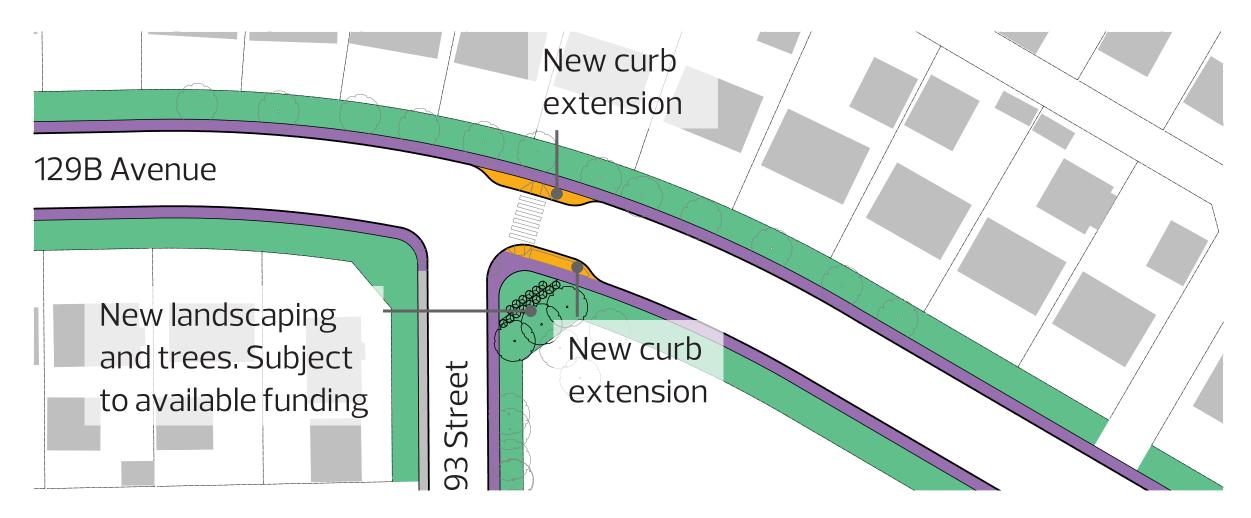


9 129B Avenue (90 to 97 Street)

129B Avenue (96 Street to 94A Street)



129B Avenue (93 Street)



129B Avenue (91 Street to 90 Street)



What we decided

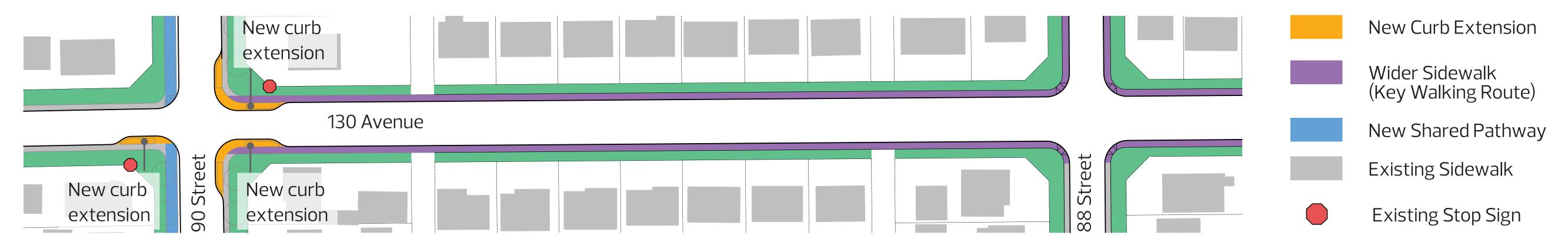
- To construct a wider sidewalk along the north and south side of 129B Avenue from 90 Street to 97 Street
- ★ To construct curb extensions along 129B Avenue at the following locations:
 - + 95A Street
 - + 94A Street
 - 93 Street
 - + 90 Street
- To add a new marked pedestrian crossing at 129B
 Avenue and 95A Street

- To add a new stop sign at 95A Street and 129B Avenue
- To plant new landscaping and trees at the corner of Mee-Yah-Noh School Park at 129B Avenue and 93 Street. If the community wishes to add these amenities, they can be initiated with the Neighbourhood Resource Coordinator (NRC)

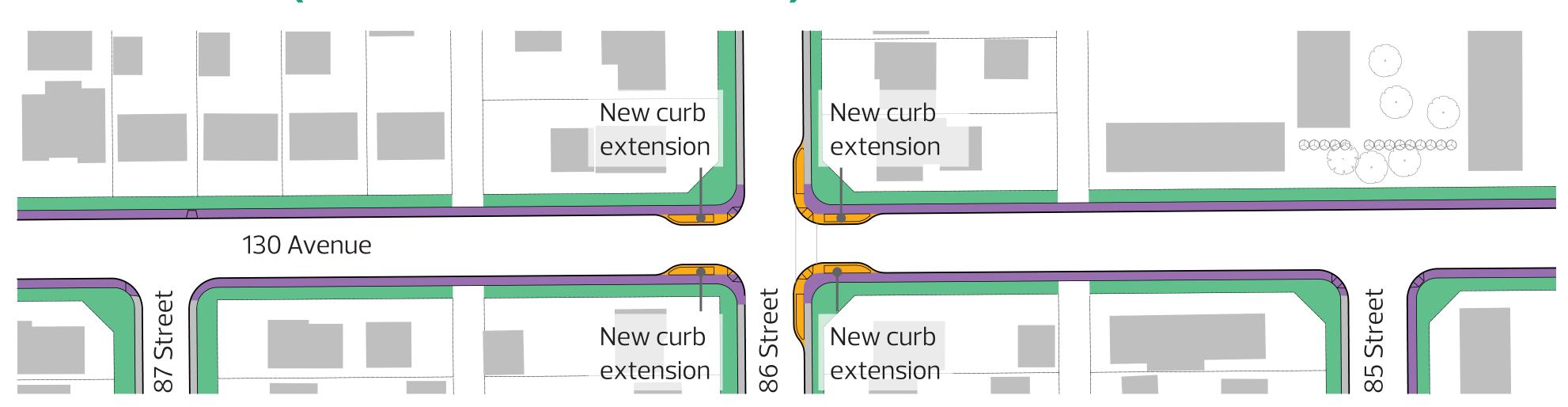


10 130 Avenue (82 to 90 Street)

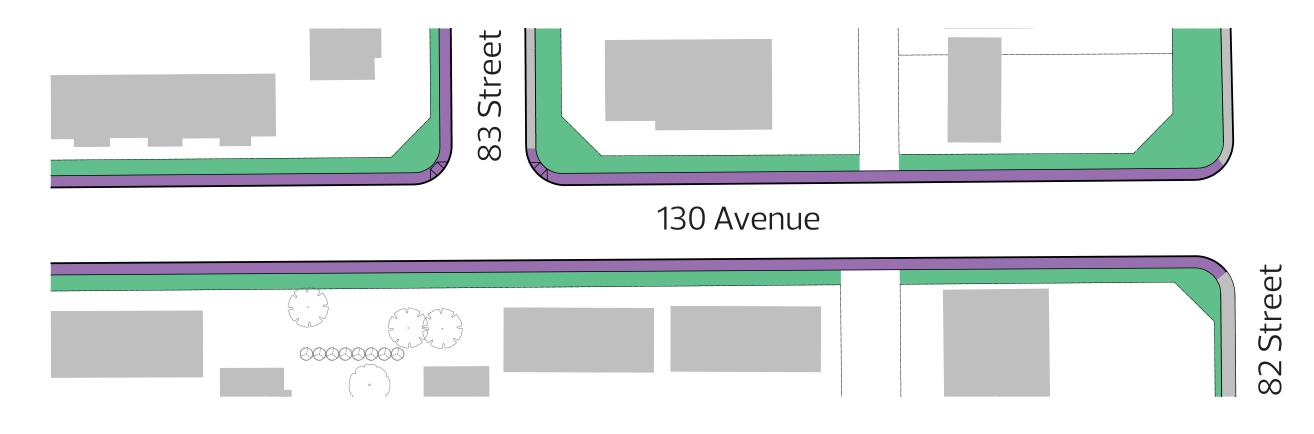
130 Avenue (90 Street to 88 Street)



130 Avenue (87 Street to 85 Street)



130 Avenue (83 Street to 82 Street)

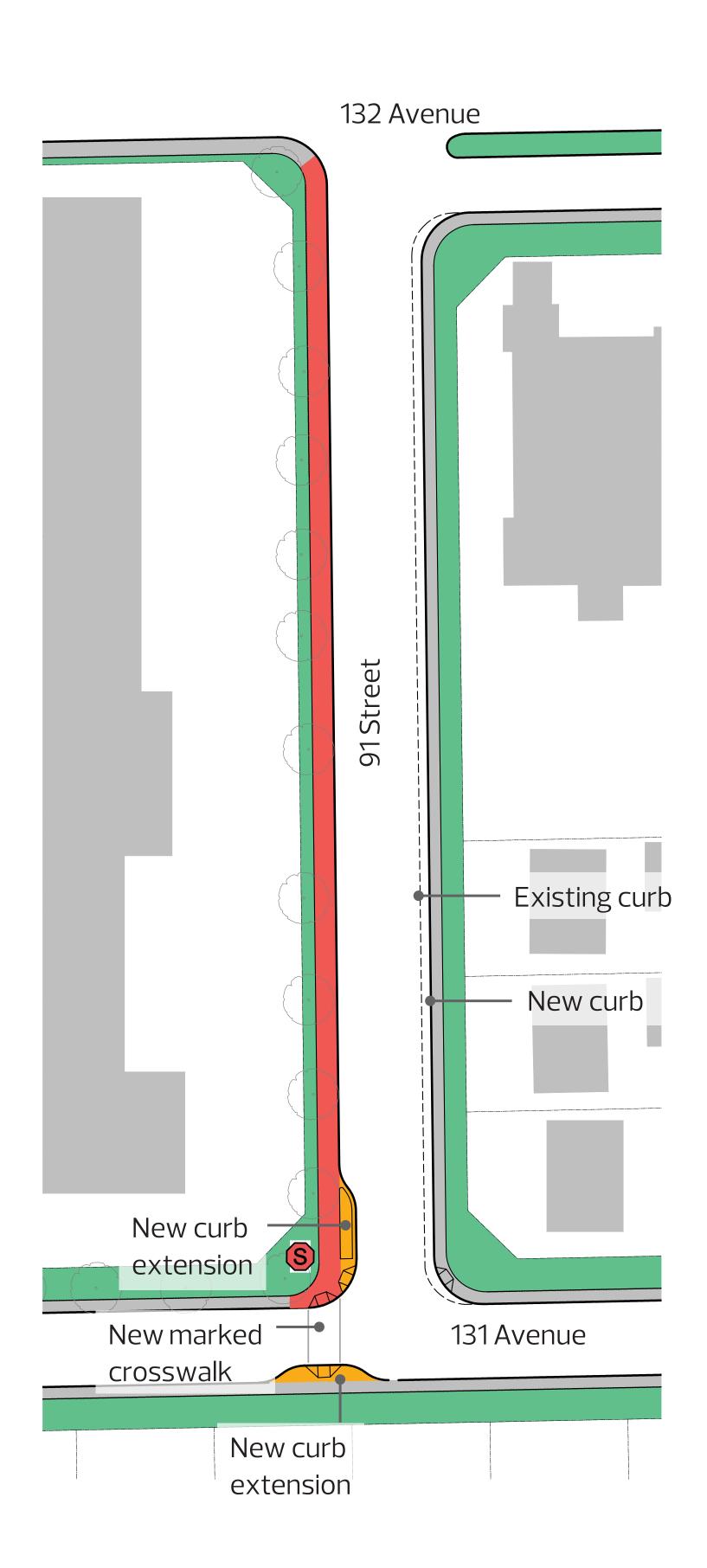


What we decided

- + To construct wider sidewalks on the north and south side of 130 Avenue from 82 Street to 90 Street
- + To construct curb extensions along 130 Avenue at the following locations:
 - + 90 Street
 - + 86 Street

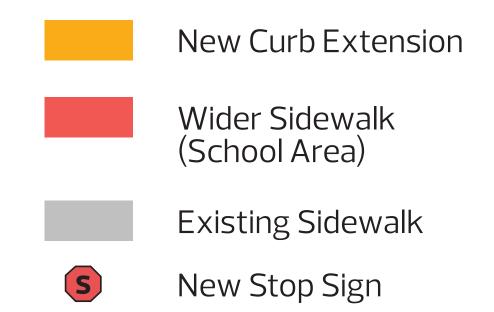


10 91 Street (Killarney School Drop Off)



What we decided

- + To construct a wider sidewalk on the west side of 91 Street between 131 Avenue and 132 Avenue
- + To shift the roadway alignment to the east to accommodate the wider sidewalk
- + To construct curb extensions at the intersection of 131 Avenue and 91 Street
- + To add a marked pedestrian crossing at the intersection of 91 Street and 131 Avenue
- + To add a stop sign at the intersection of 91 Street and 131 Avenue





12 93 Street (Mee Yah Noh School Drop Off)



New curb

extension

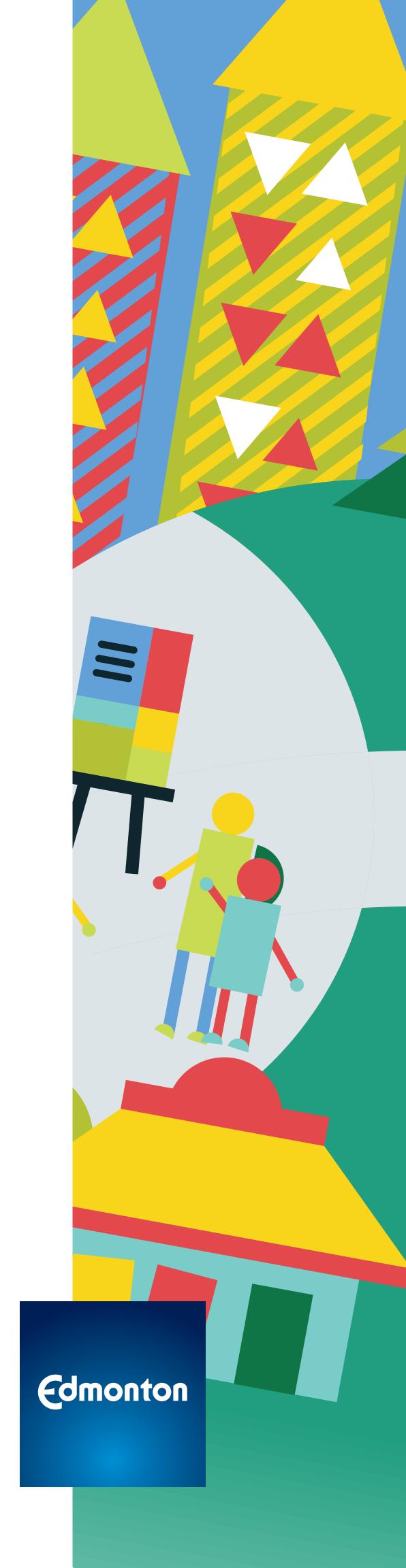
Existing trees to

be removed

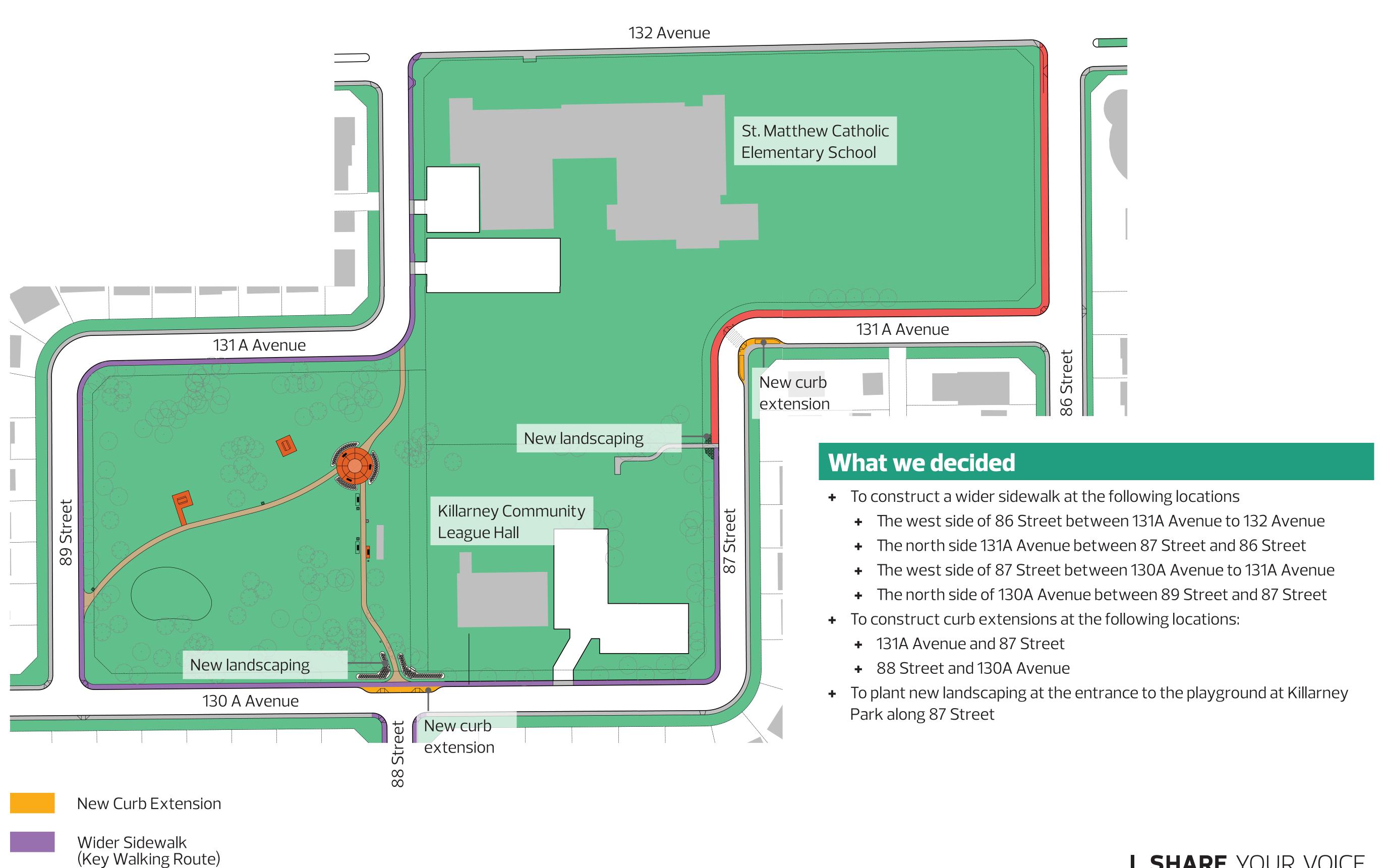
Existing rapid flashing

beacon to remain

- + To construct a wider sidewalk at the following
 - + The north side of 128A Avenue between 91
 - + The east side of 93 Street between 128A
- To construct a shared pathway along the south side of 128A Avenue between 91 Street
- + To construct a school bus parking bay along the north side of 128A Avenue between 92
- To construct curb extensions along 128A
- + To add three new marked crosswalks along 128A Avenue at the following locations



B St. Matthew and Killarney Park



Wider Sidewalk

Existing Sidewalk

(School Area)

