

DRIVING/TRAFFIC

Proposed changes:

The proposed plan for driving and traffic in Garneau includes the addition of traffic calming measures such as curb extensions and raised crosswalks, intersection enhancements such as coloured or textured pavement or squaring to decrease confusion, and some traffic flow changes. All residential road surfaces will be replaced.

Location	Changes
Residential Roads	Reconstructed and resurfaced
Garneau Driving Enhancements*	Curb extensions, intersection enhancements
Garneau Driving Network*	New traffic directions
80 Avenue: 109 to 110 Street*	One-way eastbound traffic, bike lane
81 Avenue: 109 to 110 Street*	One-way westbound traffic, bike lane
81 Avenue / 110 Street intersection*	Squared intersection, bike lane
81 Avenue / 111 Street intersection*	Squared intersection, curb extension
84 Avenue: 109 to 112 Street*	Traffic calming measures
86 Avenue: 109 to 110 Street*	Parking bay, bus parking bay, mid-block pedestrian crossing
86 Avenue: 111 to 112 Street*	Two-way traffic, curb extensions, raised crosswalks
90 Avenue / 110 Street / Saskatchewan Drive intersection*	Enhanced pavement treatment, curb extensions, shared-use roadway
111 Street*	Parking added, protected bike lane (1 block)

*Click to go directly to details

Note: Alley renewal is a separate program and is not a part of the neighbourhood renewal project.

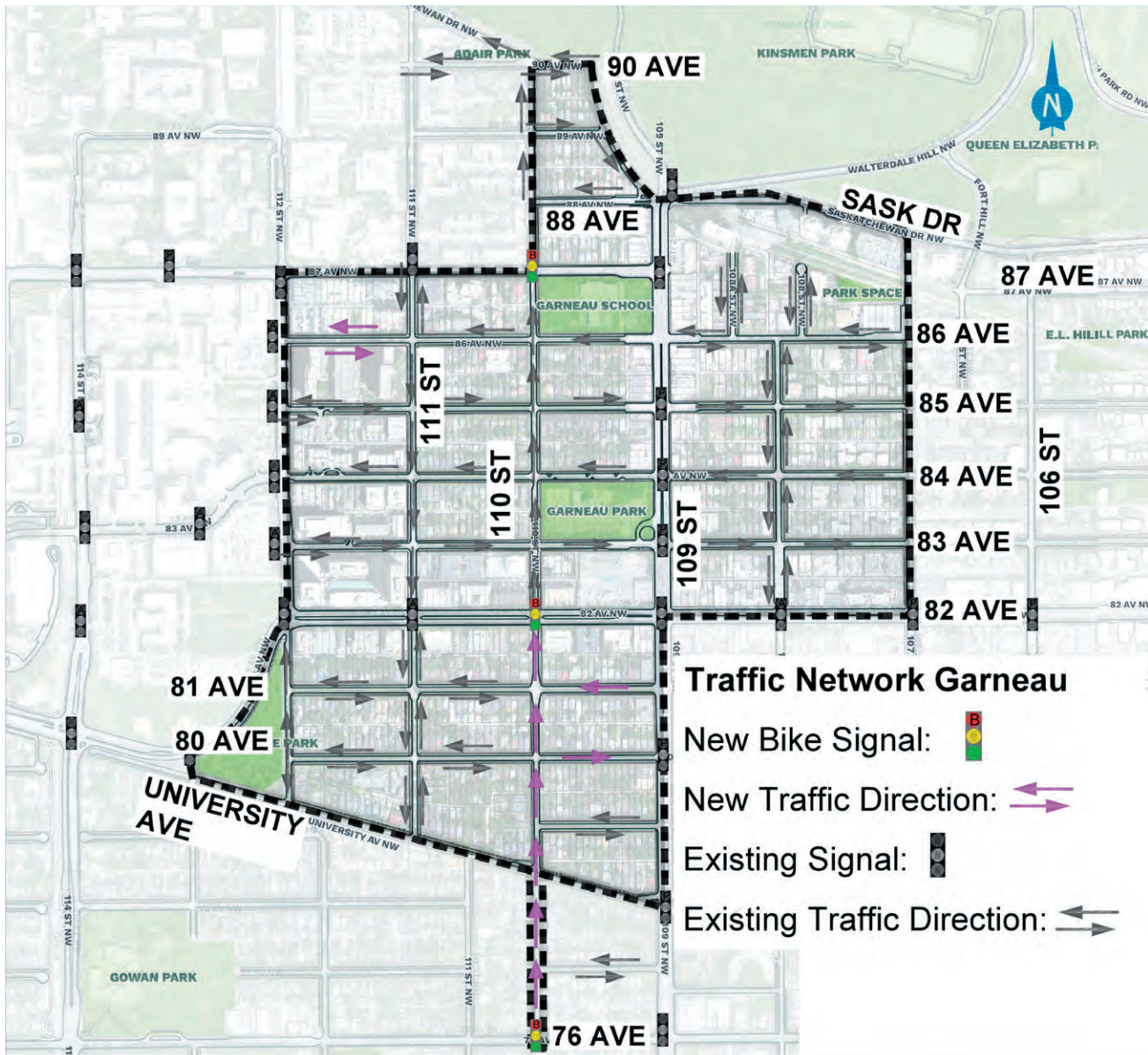


Draft Design Input Opportunity

Once you have reviewed the Draft Design for the Driving and Traffic plans, please tell us what you think!

DRIVING/TRAFFIC

Garneau Traffic Direction

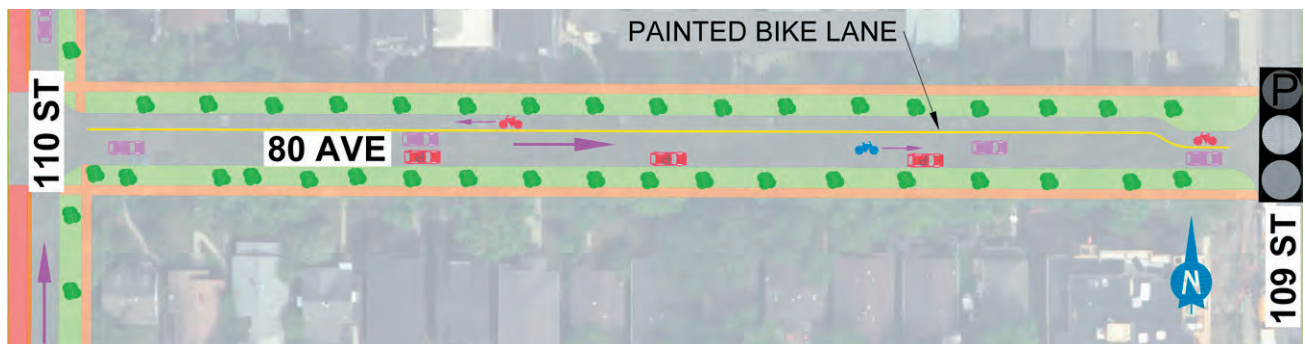


DRIVING/TRAFFIC

80 Avenue: 109 Street to 110 Street

Proposed changes:

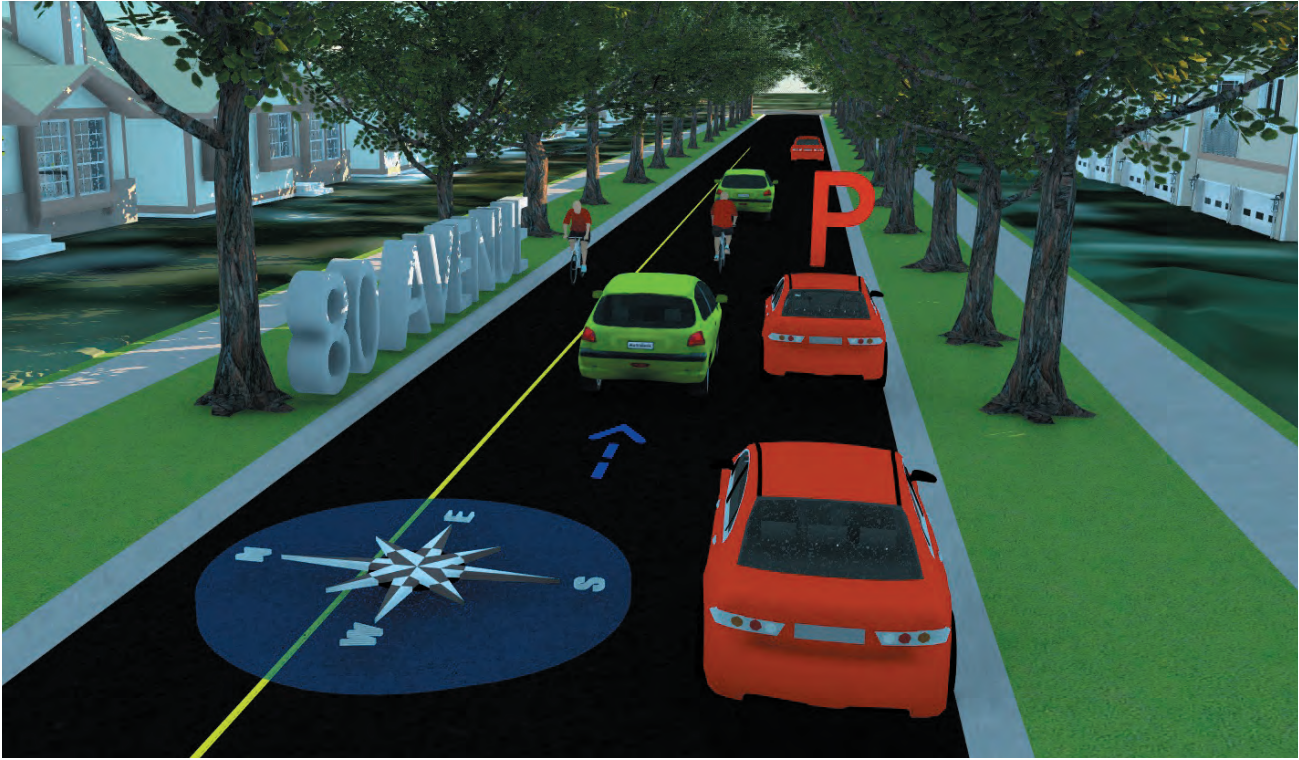
This section of 80 Avenue becomes one-way eastbound for traffic. One-way traffic flow was required to fit in the new painted bike lane (without impacting trees) and will also discourage shortcutting through the neighbourhood as the road will be an exit only on to 109 Street. Bikes will share the road with traffic going eastbound. Public parking will be available on the south side of the road.



NEW TRAFFIC DIRECTION: EXISTING PEDESTRIAN ACTIVATED SIGNAL: PARKING:

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80 AVENUE – 109 STREET TO 110 STREET



PAINTED BIKE LANE



DRIVING/TRAFFIC

81 Avenue at 109 Street to 110 Street

Proposed changes:

This section of 81 Avenue becomes one-way westbound for traffic. One-way traffic flow was required to fit in the new painted bike lane. Bikes will share the road with traffic going westbound. Public parking will be available on the north side of the road.



109 STREET TO 110 STREET



PAINTED BIKE LANE



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DRIVING/TRAFFIC

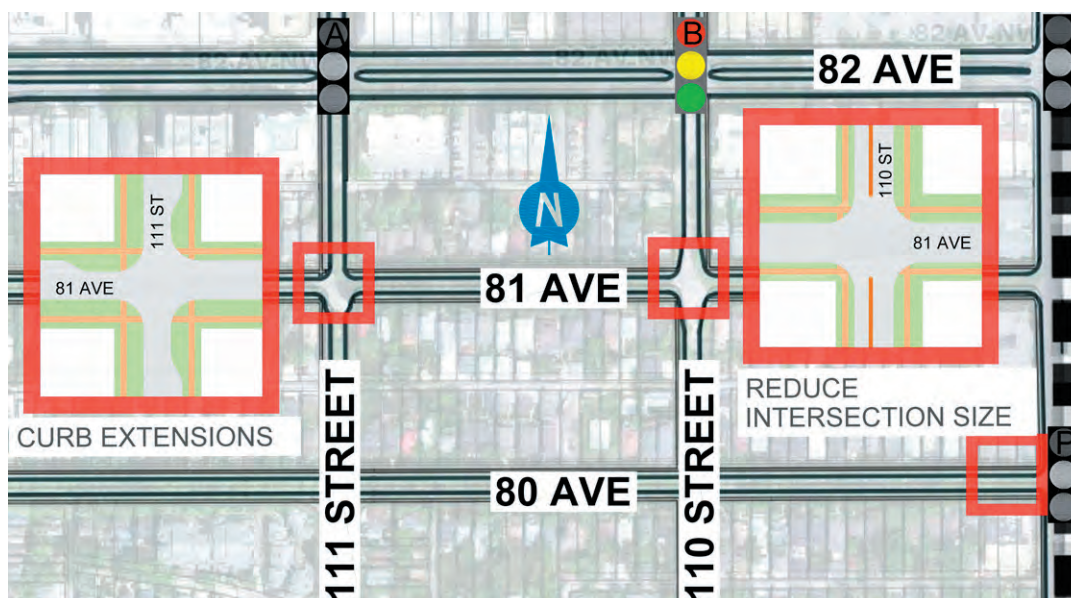
81 Avenue at 110 Street and 111 Street

110 Street Intersection

The intersection will be squared up shortening pedestrian crossing distances. The 110 Street protected bike lane removes parking from 110 Street, improving sightlines at the intersection. The 110 Street protected bike lane will narrow the roadway acting as a traffic calming measure.

111 Street Intersection

The intersection will be squared up and curb extensions added on 111 Street both north and south of 81 Avenue shortening pedestrian crossing distances across 111 Street. A curb extension will be added to the north side of 81 Avenue on the west side of 111 Street to give drivers better visibility of pedestrians and help slow traffic.



DRIVING/TRAFFIC

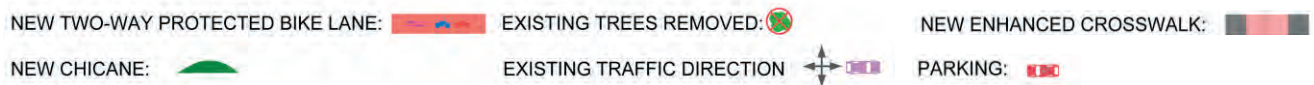
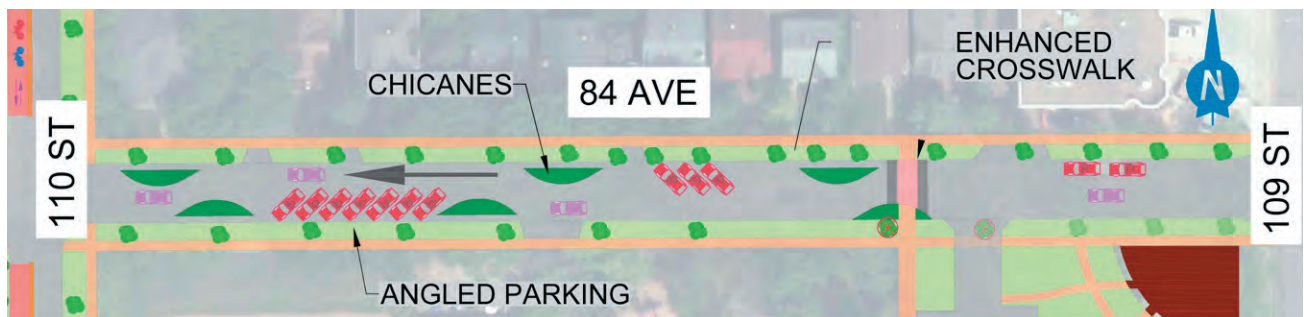
84 Avenue: 109 Street to 112 Street

Proposed changes:

Traffic calming measures along 84 Avenue as follows:

- + 109 Street to 110 Street: Chicanes will be built and landscaped with angle parking and an enhanced crosswalk at the alley. Angle parking increases the number of available public parking stalls on the avenue.

84 AVENUE: 109 STREET TO 110 STREET



LANDSCAPED CHICANES WITH ANGLE PARKING



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- + 110 Street to 111 Street: Parallel public parking will be available on both sides of the street. Parking on both sides narrow the road and provides the community with additional parking.

84 AVENUE: 110 STREET TO 111 STREET



NEW TWO-WAY PROTECTED BIKE LANE: 

EXISTING TRAFFIC DIRECTION 

PARKING: 

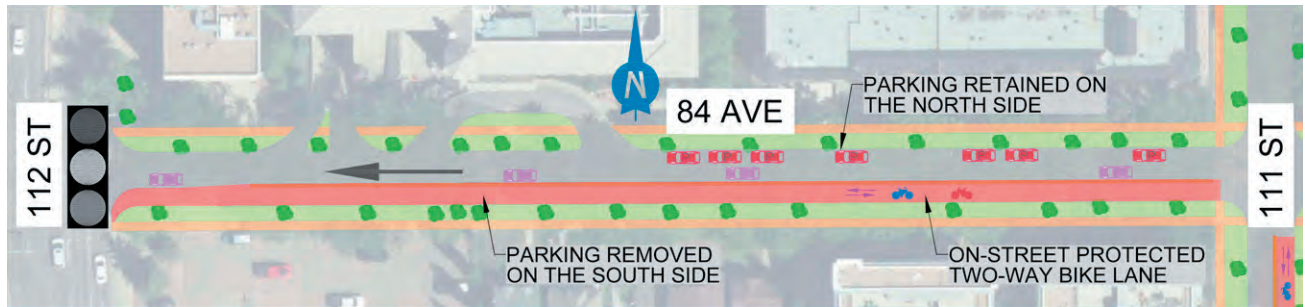
PARALLEL PARKING ON BOTH SIDES



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- + 111 Street to 112 Street: A bike lane (connecting 83 Avenue bike lane to 112 Street) will be added at this location. Protected bike lanes narrow the roadway encouraging slower vehicle speeds.

111 STREET TO 112 STREET



NEW TWO-WAY PROTECTED BIKE LANE: EXISTING TREES: PARKING: EXISTING TRAFFIC SIGNAL: EXISTING TRAFFIC DIRECTION:

BIKE LANE

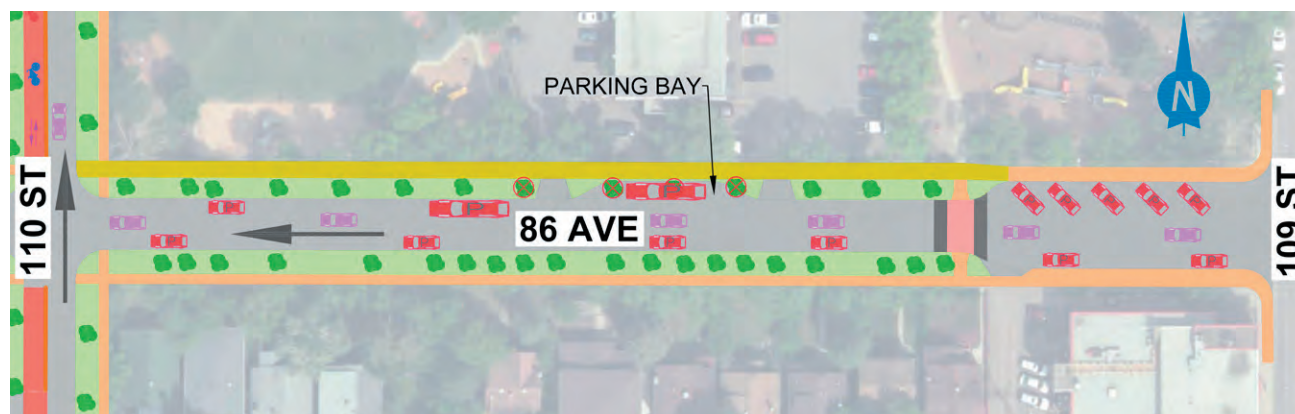









DRIVING/TRAFFIC

86 Avenue: 109 Street to 110 Street Garneau School area

Proposed changes:

A single bus bay will be added in front of the Garneau School to help alleviate some of the bus drop off / pick-up congestion in the area. Other vehicle traffic will be allowed to use the bus bay for parking outside of school hours. An enhanced crosswalk will be added to the west side of the alley on 86 Avenue to improve pedestrian visibility.



- NEW ENHANCED CROSSWALK: 
- NEW SHARED-USE PATH: 
- PARKING: 
- EXISTING TRAFFIC DIRECTION: 
- EXISTING TREES: 
- REMOVE EXISTING TREES: 
- NEW TWO-WAY PROTECTED BIKE LANE: 

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110 STREET TO 109 STREET



DRIVING/TRAFFIC

86 Avenue: 111 Street to 112 Street

Proposed changes:

This section of 86 Avenue will open up to two-way traffic in response to the anticipated increase of traffic to the new residential development in the area. Parking will be available on both sides of the street increasing access to public parking in the area. The intersection of 86 Avenue and 111 Street will see curb extensions and raised crosswalks added to improve pedestrian visibility and safety.



NEW ENHANCED CROSSWALK:		NEW TRAFFIC DIRECTION:	
PARKING:		EXISTING TRAFFIC DIRECTION:	

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PARKING ON BOTH SIDES



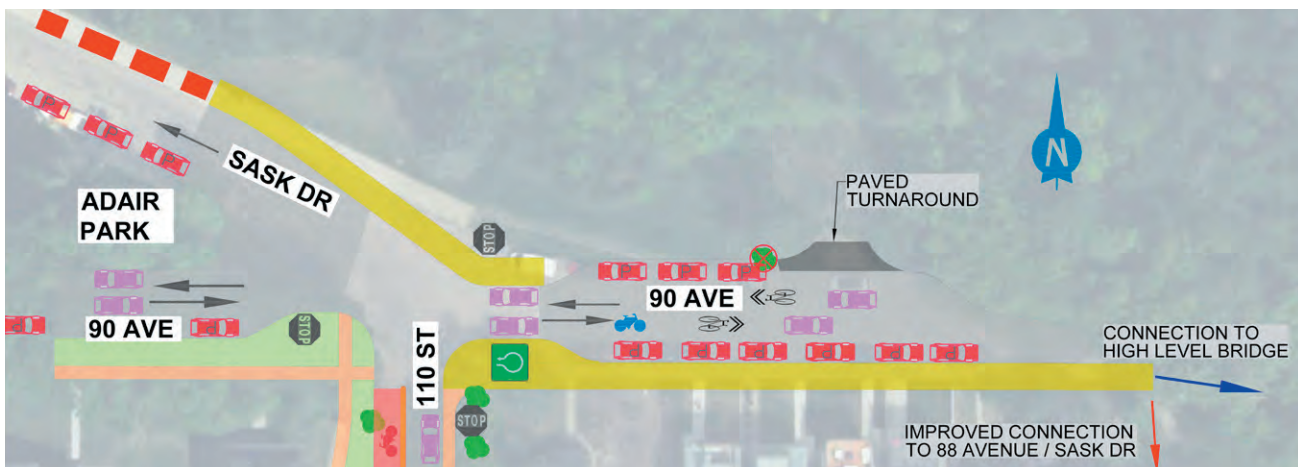
DRIVING/TRAFFIC

90 Avenue / Saskatchewan Drive / 110 Street Intersection

Proposed changes:

This intersection will be improved with curb extensions and enhanced pavement treatment to guide all users.

The 90 Avenue cul-de-sac will include a shared-use roadway and a paved car turnaround area. Parallel public parking will be available on both sides of the street adding to area parking and a new cul-de-sac sign will deter drivers from mistakenly entering the area.



- NEW TWO-WAY PROTECTED BIKE LANE: NEW SHARED-USE PATH:
- NEW CUL DE SAC SIGN:
- EXISTING TRAFFIC DIRECTION:
- PARKING:
- EXISTING SHARED-USE PATH:
- NEW SHARED-USE PATH:
- SHARED ROAD:
- EXISTING STOP SIGN:
- EXISTING TREE REMOVED:

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90 AVENUE / SASKATCHEWAN DRIVE / 110 STREET INTERSECTION

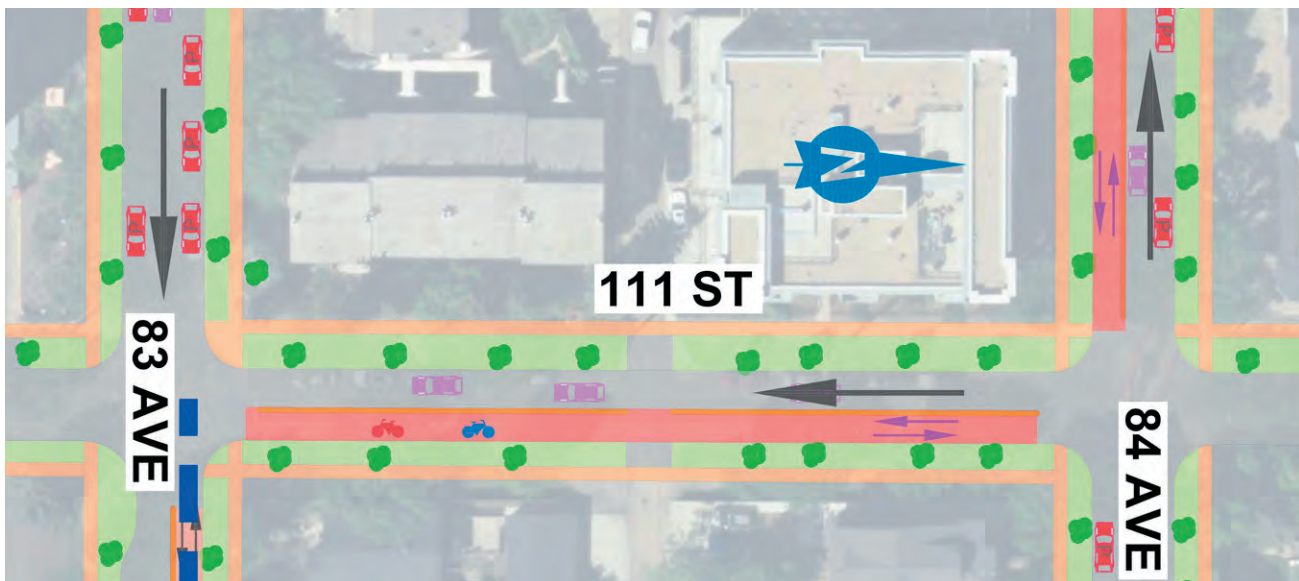


DRIVING/TRAFFIC

111 Street

Proposed changes:

The bike lane along 111 Street will be removed and parking will be added between 82 and 86 Avenue increasing the availability of public parking in the area. 83 Avenue to 84 Avenue will include a new protected bike lane on the east side of the road. The bike lane will connect the 83 Avenue bike lane to 112 Street via 84 Avenue. There will be no public parking available along this block of 111 Street unless it is determined that a parking bay or loading zone would be beneficial.



NEW TWO-WAY PROTECTED BIKE LANE: EXISTING BIKE LANE:

PARKING: EXISTING TREES: EXISTING TRAFFIC DIRECTION:

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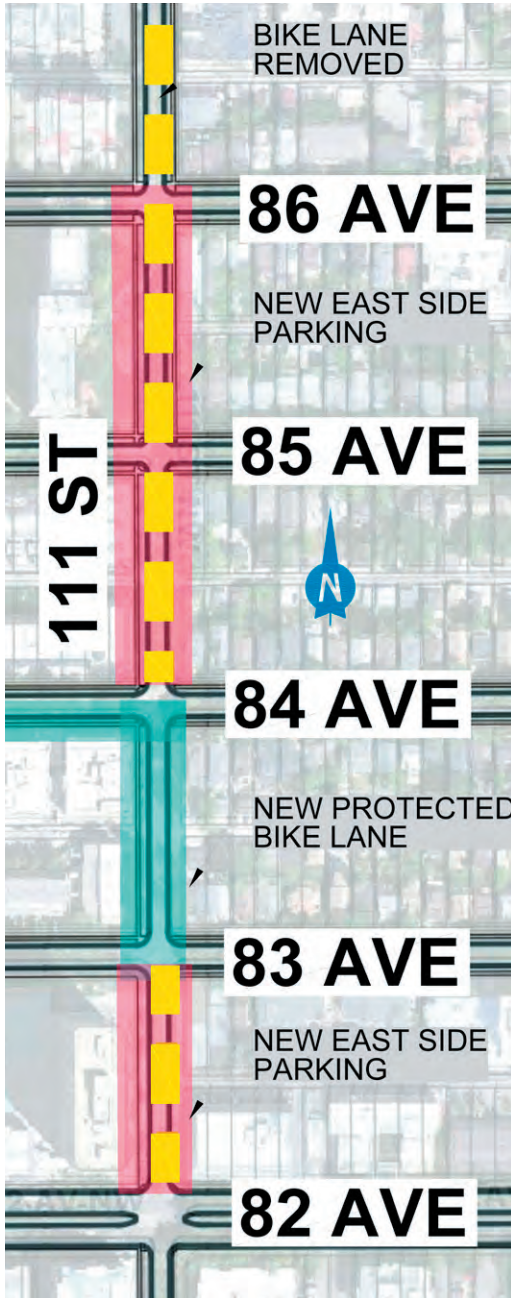
83 AVENUE TO 84 AVENUE






TWO-WAY PROTECTED BIKE LANE



BIKE LANE – 82 AVENUE TO 86 AVENUE



- Bike Lane Removed: 
- New Protected Bike Lane: 
- New East Side Parking: 



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