



# NEIGHBOURHOOD DESIGN





# Streetlight Design

- In 2012, Allendale received new streetlight poles and the more energy efficient LED luminaires
- To complete the upgrades to the streetlight system, streetlight bases will be replaced and new underground streetlight cable will be pushed throughout the project area



- The decorative street lighting local improvement will not be proceeding as the Expression of Interest was not requested
- The existing galvanized streetlight poles in the neighbourhood will be reinstalled on the new bases at no additional cost to property owners
- There will be black powder coated poles installed along 106 Street only at no additional cost to property owners

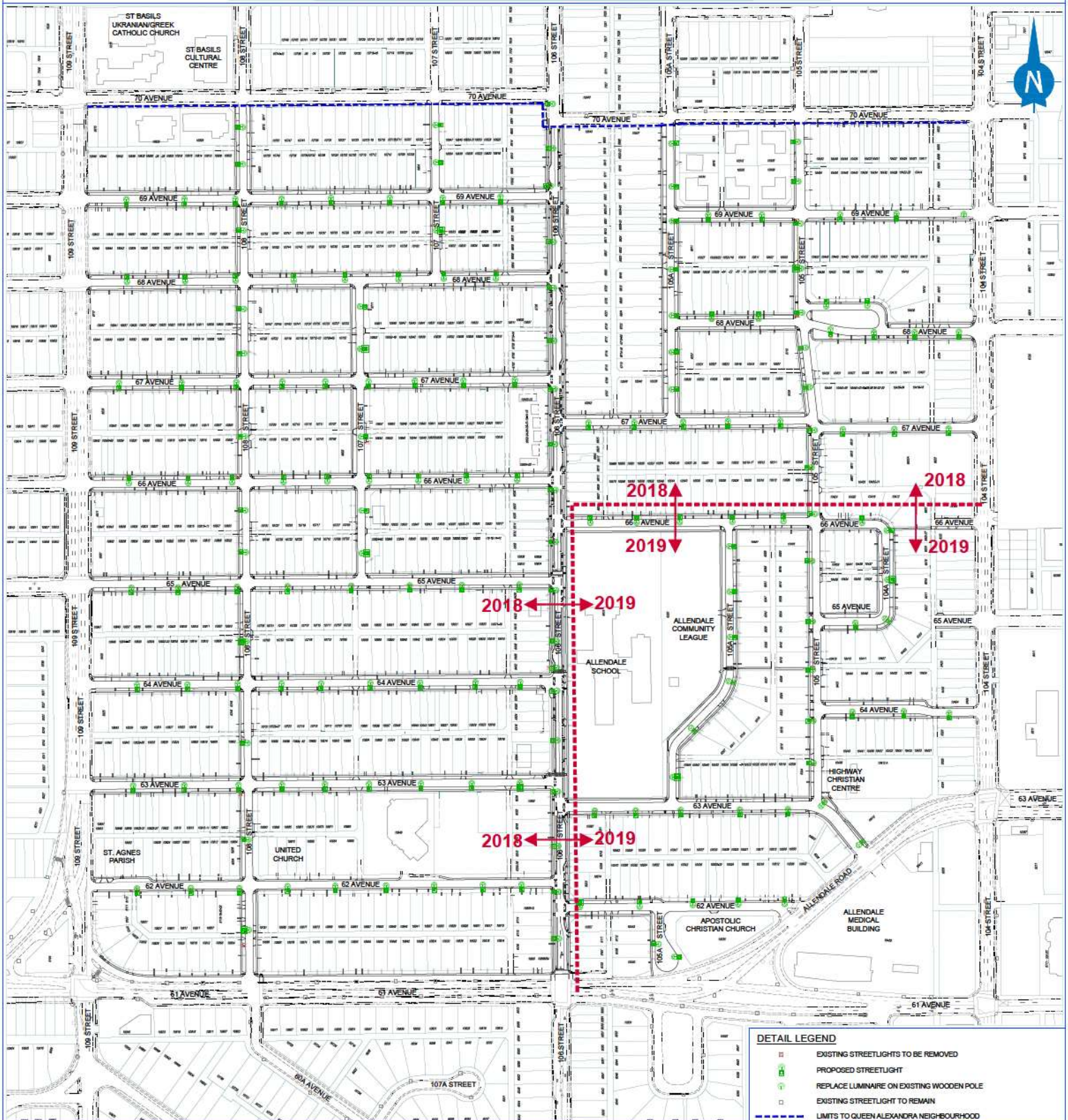




THE WAY AHEAD

# BUILDING GREAT NEIGHBOURHOODS

TRANSFORMING **EDMONTON**  
BRINGING OUR CITY TO LIFE



## ALLENDALE NEIGHBOURHOOD RENEWAL STREETLIGHT RENEWAL 2018 / 2019

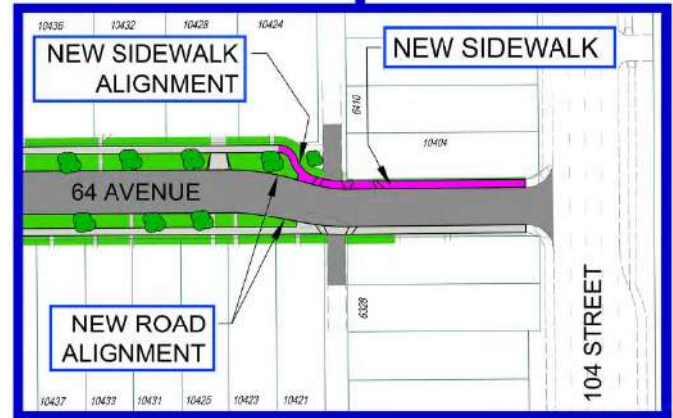
Edmonton



# Sidewalk Improvements

## 64 Avenue between 104 Street to 105 Street

- New sidewalk along the north side of the avenue.
- Completes a missing connection that abruptly ends at the alley.

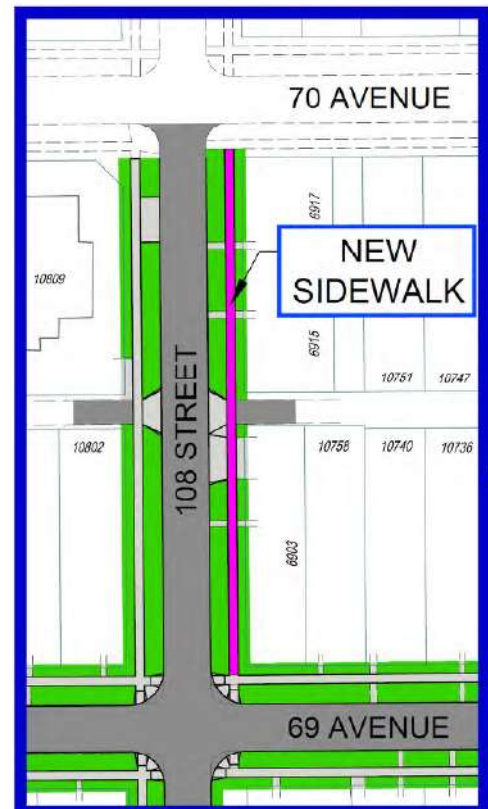


## 65 Avenue between 104 Street to 105 Street

- New sidewalk along the south side of the avenue.
- Provides connection to businesses on 104 Street.

## 108 Street between 69 Avenue to 70 Avenue

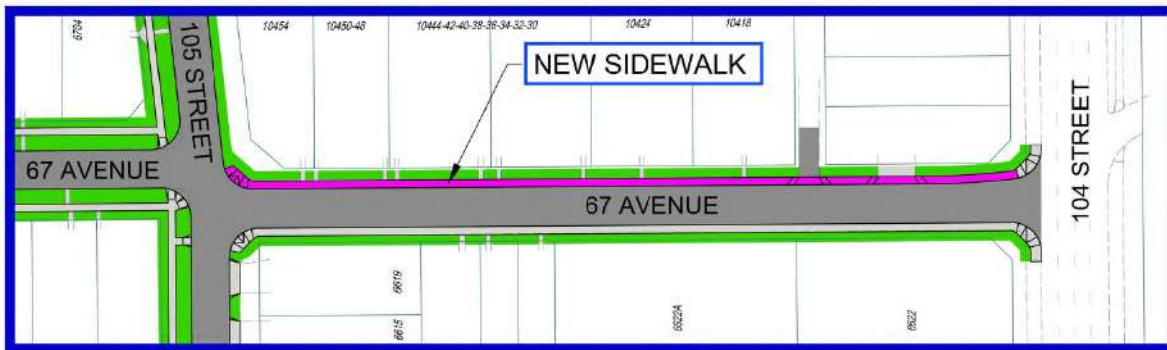
- New sidewalk along the east side of the street.
- Discussions ongoing with adjacent property owners.



# Sidewalk Improvements

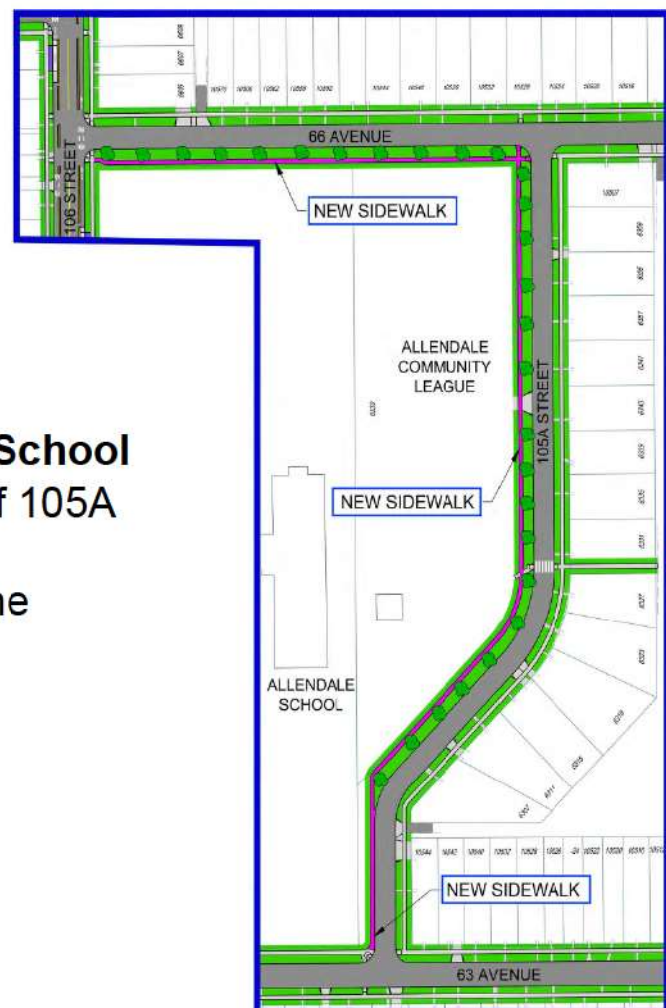
## 67 Avenue between 104 Street to 105 Street

- New sidewalk along the north side of the avenue.
- Provides a continuous connection to the businesses on 104 Street.



## North and East Sides of Allendale School

- New sidewalk along the west side of 105A Street and south side of 66 Avenue.
- Completes the connection around the school.

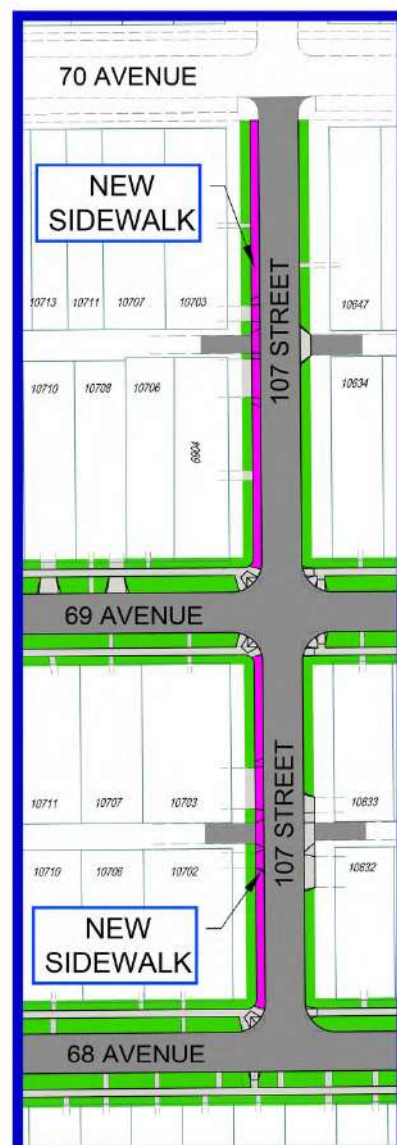




# Sidewalk Improvements

## 107 Street between 65 Avenue to 70 Avenue

- New sidewalk along the west side of the street.
- Special consideration was given to this location.
- The design is based on input received both from residents of the street and the greater community in the public engagement process, the City's Active Transportation policy which includes missing sidewalk links, as well as technical considerations.
- Along the east side there are a number of considerations that made it a less favourable place to construct the sidewalk including mature trees, street lights, and steep slopes.
- This location creates a continuous 2.4km connection from 65 Avenue all the way to Saskatchewan Drive.







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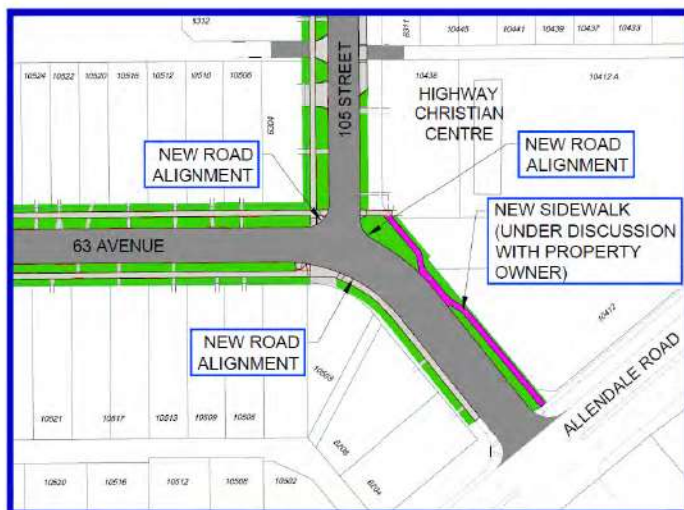




# Roadway Modifications

## 62 Avenue and 109 Street (St. Agnes Parish Church)

- Improvement of the existing curb extension to:
  - Clearly identify the access to the parking lot.
  - Provide protection for parked vehicles.
  - Improve sightlines for vehicles exiting the parking lot.



## 63 Avenue and 105 Street

- Improvement to the northeast corner of the intersection to:
  - Improve sightlines from all directions.
  - Reduce the distance for pedestrians to cross 105 Street.

## 68 Avenue and 105 Street

- Improvement to the southeast corner to:
  - Improve sightlines from all directions.
  - Align the avenue for users travelling east-west.
  - Reduce the distance for pedestrians to cross 68 Avenue.





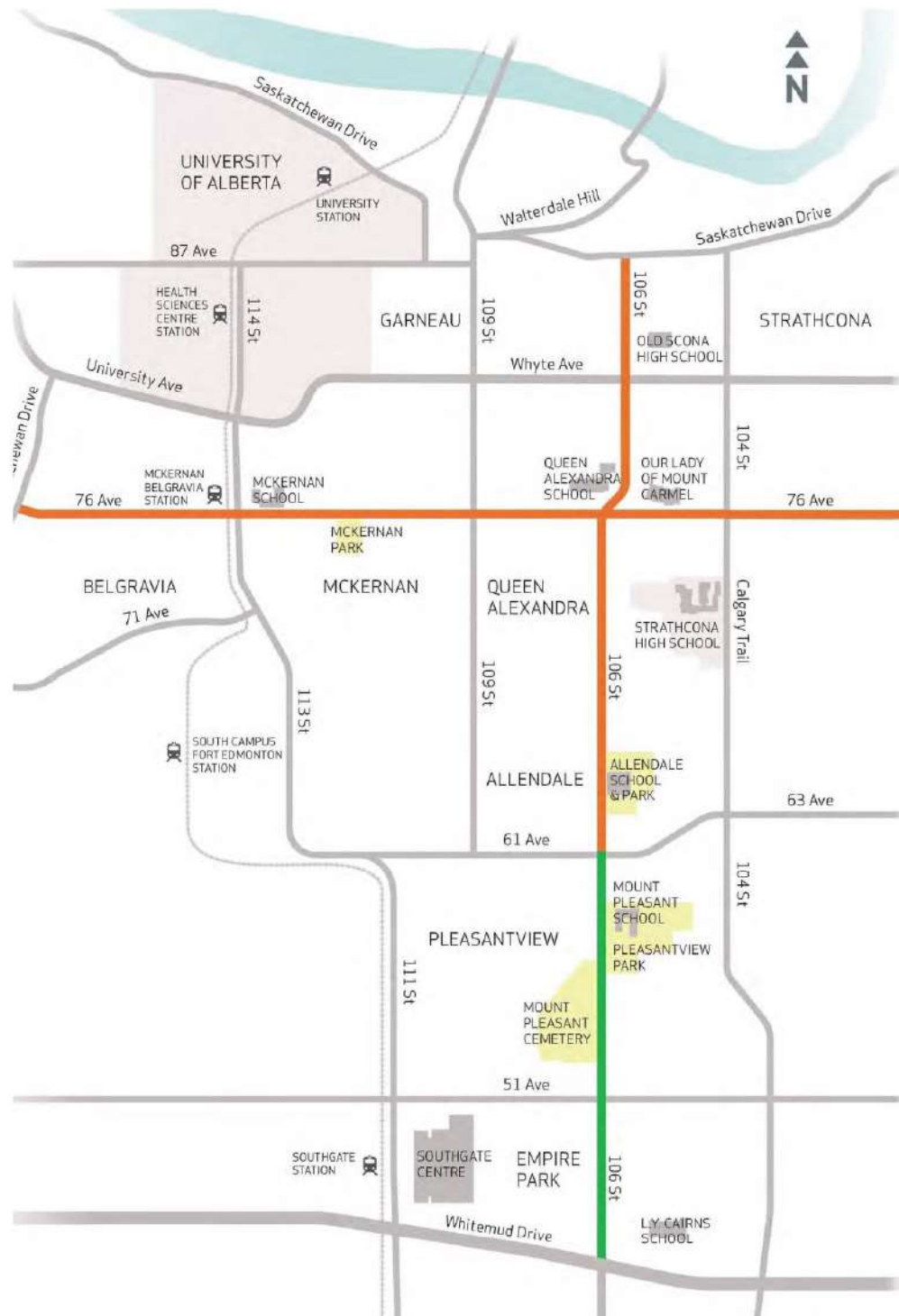


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- The Engage 106-76 project is aimed at making the streets more pedestrian, cycle, and community friendly.
- The final concept plan for 106 Street was presented at a Community Event in September 2016. Phase 1 (as shown in orange) will be completed construction in 2018.







# 106 Street Enhancements

106 Street is identified as an on street bike route as part of the bicycle transportation plan from Whitemud Drive to Saskatchewan Drive.

Flexible bollards will be installed just North of 61 Avenue and the existing island will be removed. This will create room for the southbound left turn bay.



For the remaining portion of the protected bike lane a concrete median will be constructed and the existing curb extensions will be removed.

The business area between 63 Avenue to 64 Avenue is currently under review. This is due to the land being partly owned by the City and partly owned privately. Therefore, it is still being assessed what construction will take place in this area with Neighbourhood renewal.





# 106 Street Enhancements

Parking bays will be provided along 106 Street. Locations were determined based on tree health and size.

At 65 Avenue a raised crosswalk will be constructed. This is to accommodate the busy pedestrian school traffic and will slow vehicle traffic down.

All bus stops along the protected bike lane will be raised bus stops. New signage will be installed at the beginning of the bus limit indicating to cyclists to yield to the pedestrians.



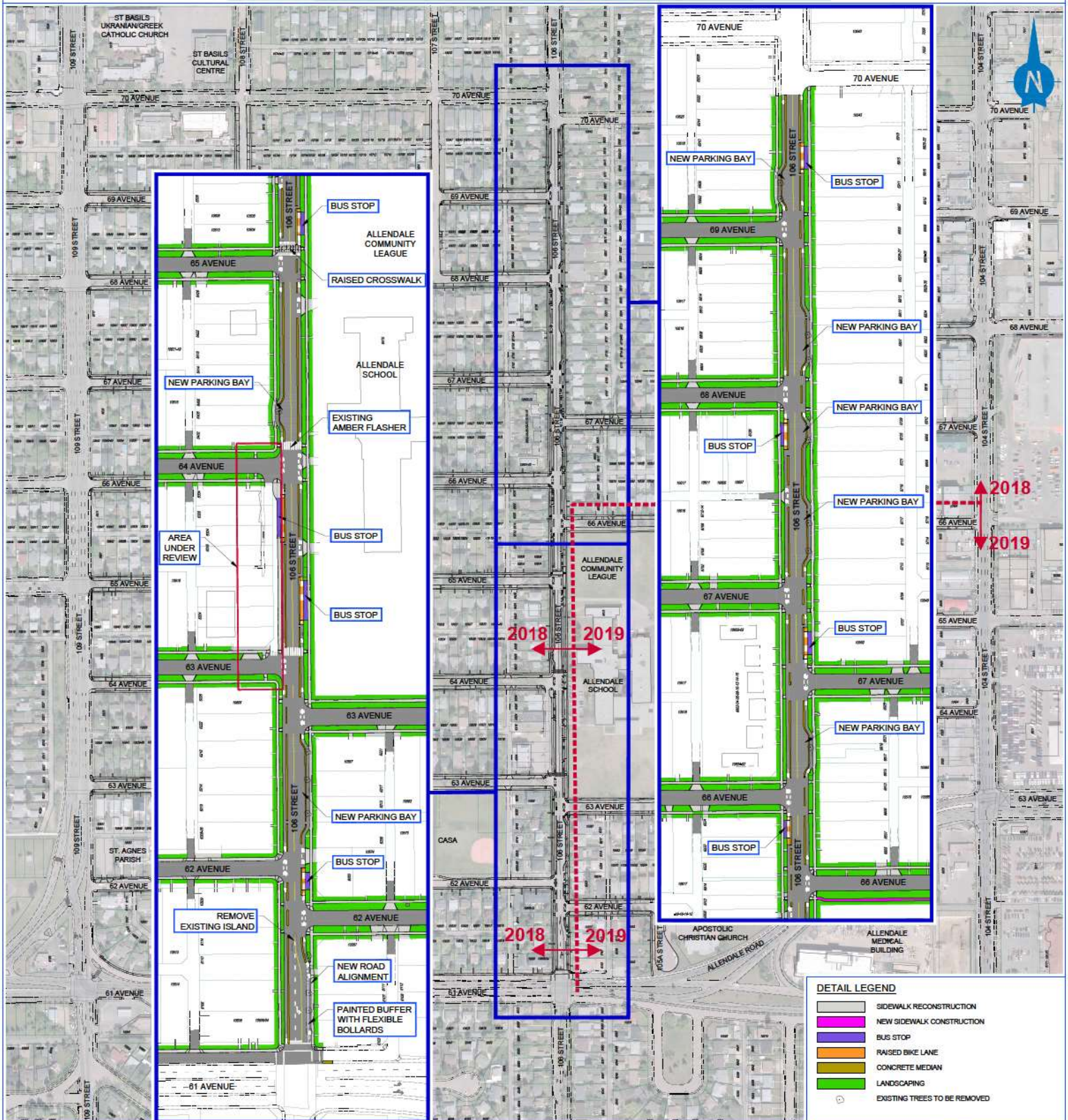




THE WAY AHEAD

# BUILDING GREAT NEIGHBOURHOODS

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## ALLENDALE NEIGHBOURHOOD RENEWAL 106 STREET ENHANCEMENTS 2018





THE WAY AHEAD

# BUILDING GREAT NEIGHBOURHOODS

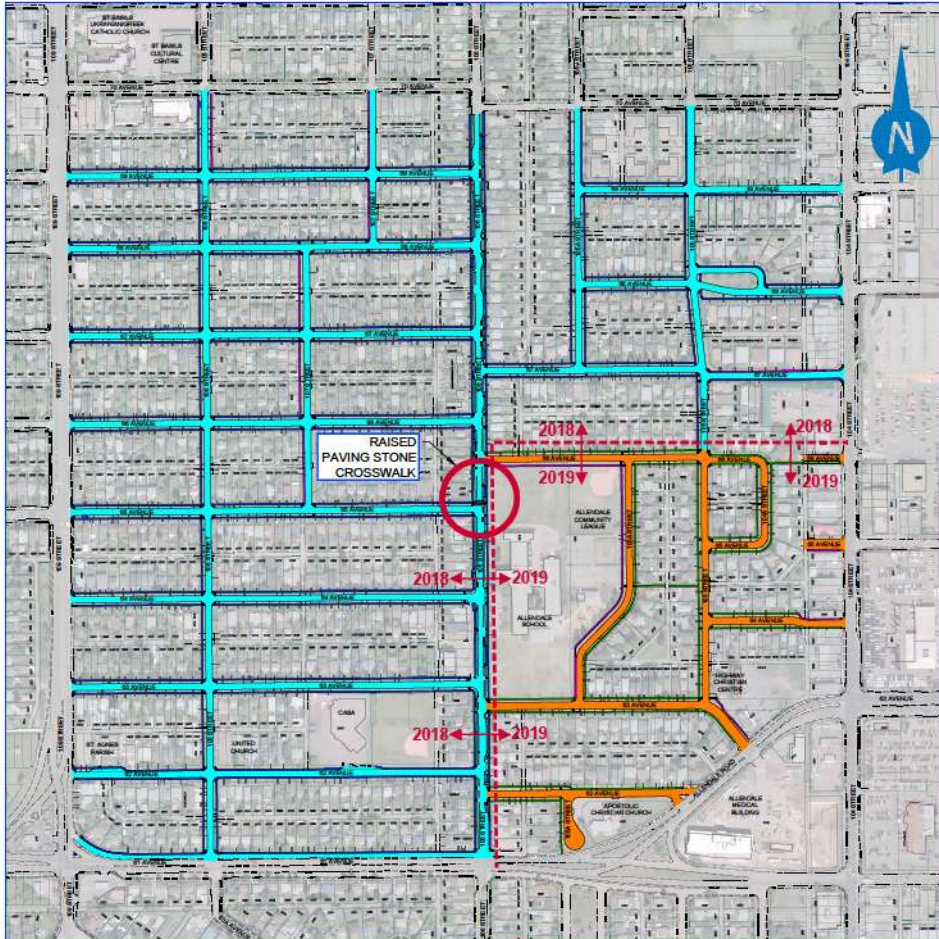
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## PAVING STONE COLOUR CHOICE

Please place a sticky on the preferred colour option for the paving stones to be installed in the raised crosswalk.

The colour options all have similar strength and durability.

Colour with the most votes provided by the community will be the colour installed.

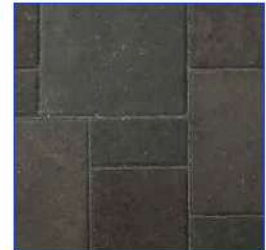


### COLOUR OPTIONS FOR PAVING STONES

GREY



CHARCOAL



DESERT BUFF



RED



### RAISED CROSSWALK



**ALLENDALE**  
NEIGHBOURHOOD RENEWAL  
PAVING STONE CROSSWALK  
2018

Edmonton