



# Welcome

The City of Edmonton's Urban Design Unit, Sustainable Development, would like to continue the discussion with the community and all those stakeholders who are interested in McCauley's future. As part of the McCauley revitalization, the aim of these projects is to enhance walkability, connectivity and public realm through physical improvement which may include roadway redesign, decorative street lights, tree planting and street furniture. The projects include streetscape improvement on 106 Ave (97 St - 101 St), 107A Ave (95 St - 97 St) and some enhancements in Chinatown (97 St) and Little Italy (95 St.). The City of Edmonton's Urban Design Unit, Sustainable Development is preparing concept plans and would like feedback from the community and all stakeholders in order to proceed to the design phases.

## Agenda

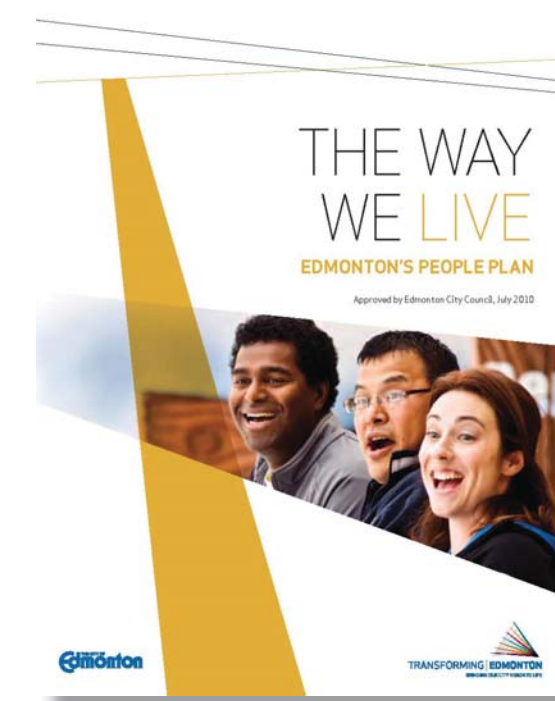
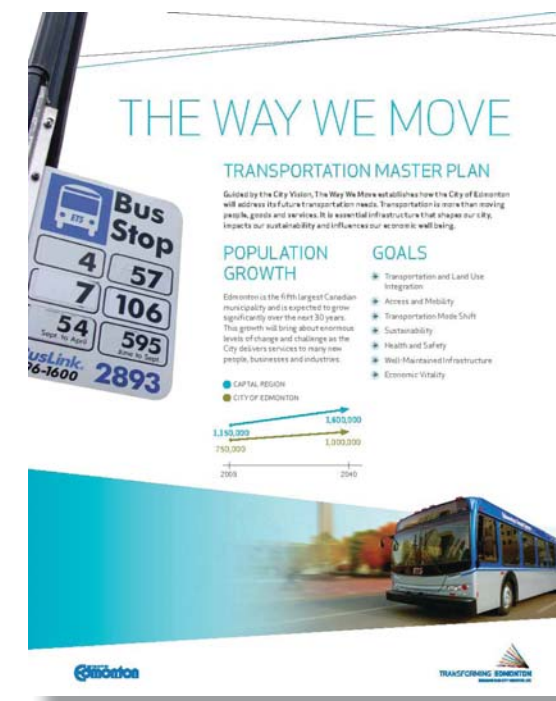
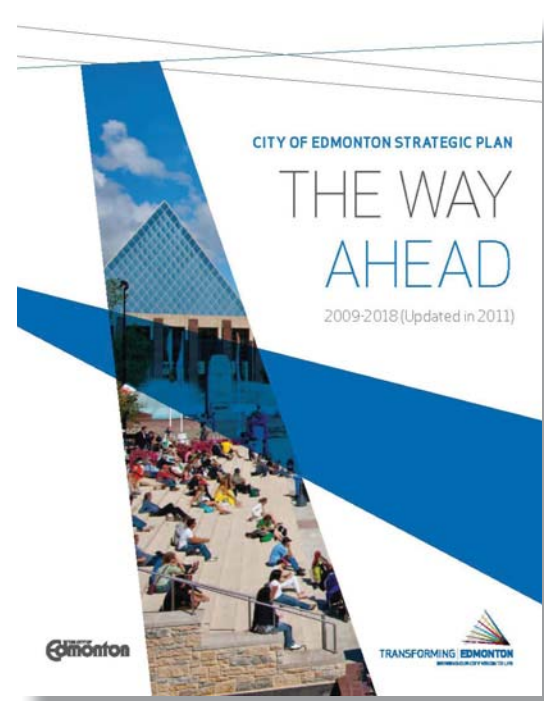
November 28, 2013      Open House

## Where We Are

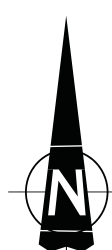
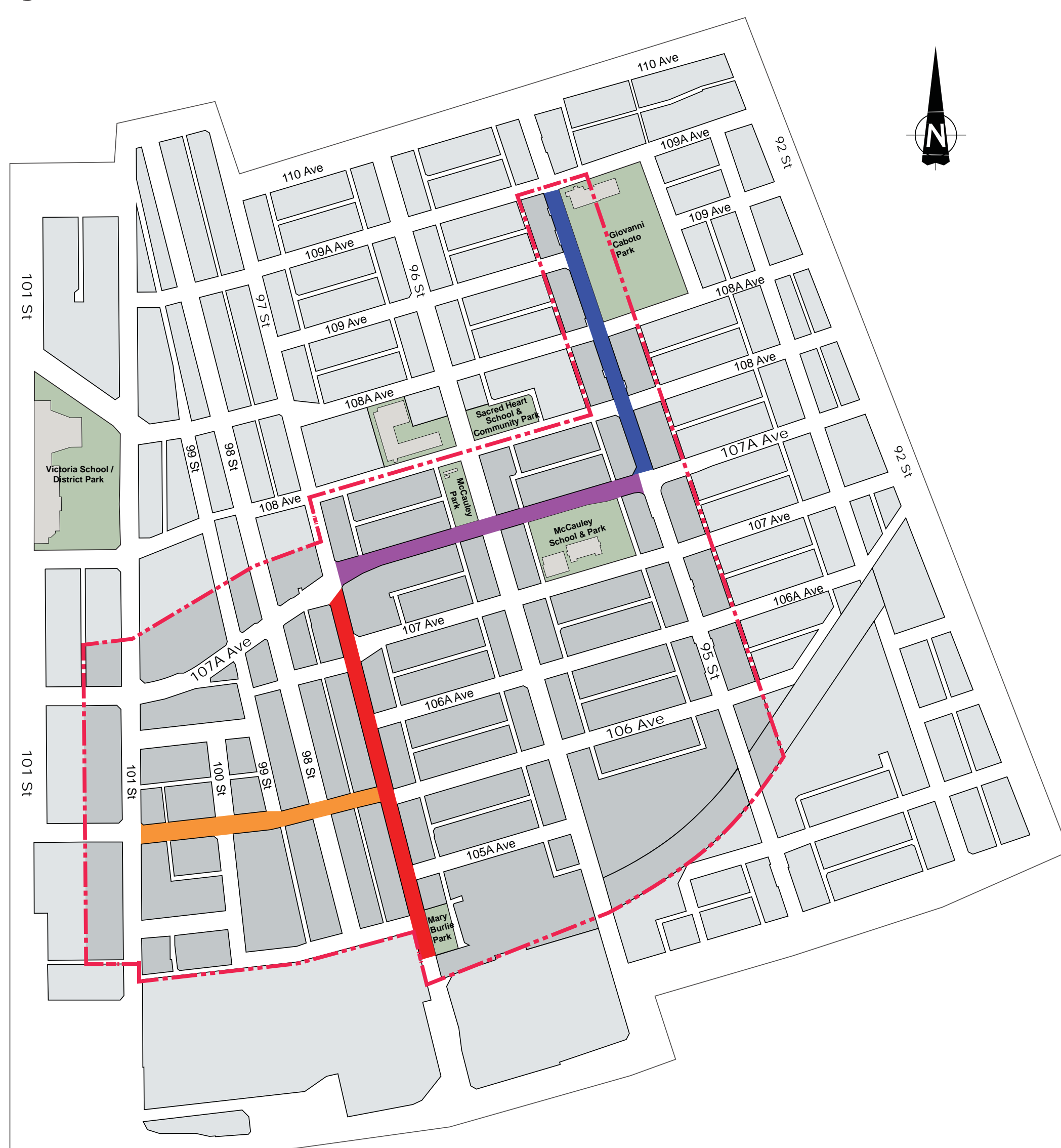


## The Ways

Edmonton is a city of design - urban design, architectural design, and environmental design. Walk its safe, leafy neighbourhoods, ride its efficient and accessible transportation system. The city has grown up; now we're building smarter.



## Project Area



### Legend

- 107A Avenue Improvement Area (between 97 St. and 95 St.)
- 106 Avenue Improvement Area (between 101 St. and 97 St.)
- 95 St. (Little Italy) Street Light Upgrade (between 107A Ave and 109A Ave)
- 97 St. (Chinatown) Street Light Upgrade (between CN Bridge and 107A Ave)



## 95 Street (between 107A Avenue and 109A Avenue)

### Current Conditions

- The cultural definition of the street can be enhanced
- Existing road lighting is left-over from the trolley system
- No pedestrian lighting

### Our Design Intent

- Help to support this vibrant street, reflecting the cultural character of the area
- Help to improve the pedestrian-friendly nature of this area

### Proposed Street Improvements

- Replace the road lighting with new decorative poles finished in Italian green and install new pedestrian lighting
- Reinstall metal banners on new light poles

## Little Italy Lighting - Existing Condition

### 95 Street from 107A Avenue to 109A Avenue



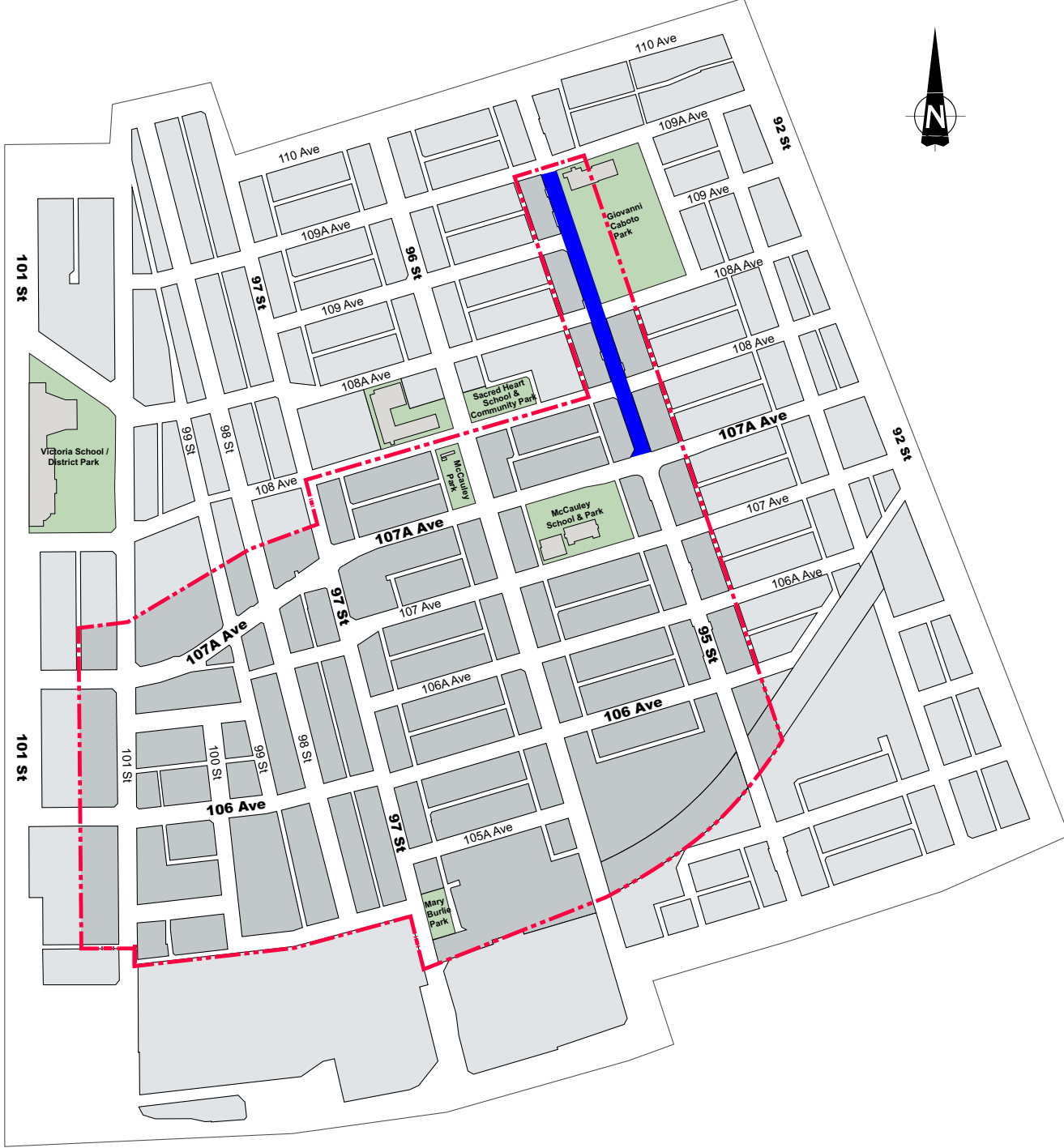
- The cultural definition of the street could be enhanced
- Existing street lighting is of varied design
- No pedestrian lighting
- Existing street lighting needs replacement

# Proposed Lighting

## Little Italy



**Project Area**



**Little Italy Improvement Area**



## 97 Street (between 105 Avenue and 107A Avenue)

### Current Conditions

- The cultural definition of the street can be enhanced
- Existing road lighting is left-over from the trolley system
- Existing pedestrian lighting needs to be renewed

### Our Design Intent

- Help to support this vibrant street, reflecting the cultural character of the area
- Help to improve the pedestrian-friendly nature of this area

### Proposed Street Improvements

- Replace the old trolley poles with new decorative poles finished in red with culturally - themed pedestrian fixtures
- Replace the pedestrian poles/fixtures to match the new decorative poles.

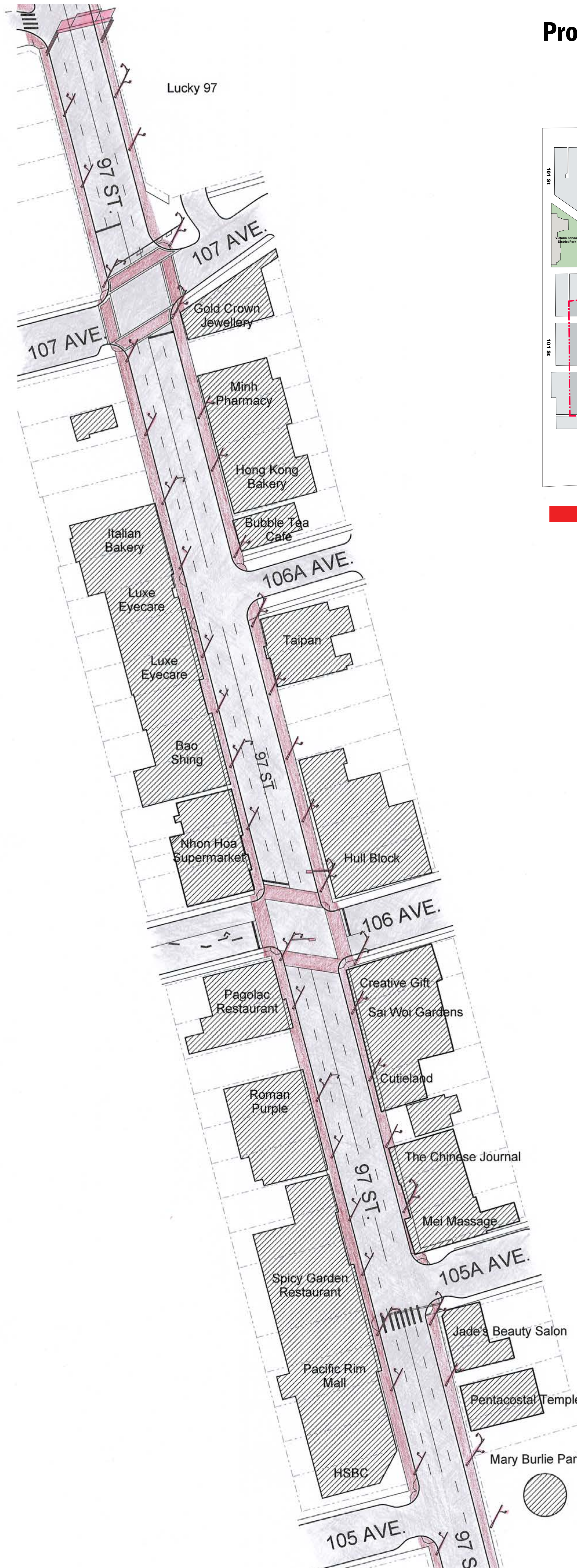
# Chinatown Lighting - Existing Condition

## 97 Street from 105 Avenue to 107A Avenue

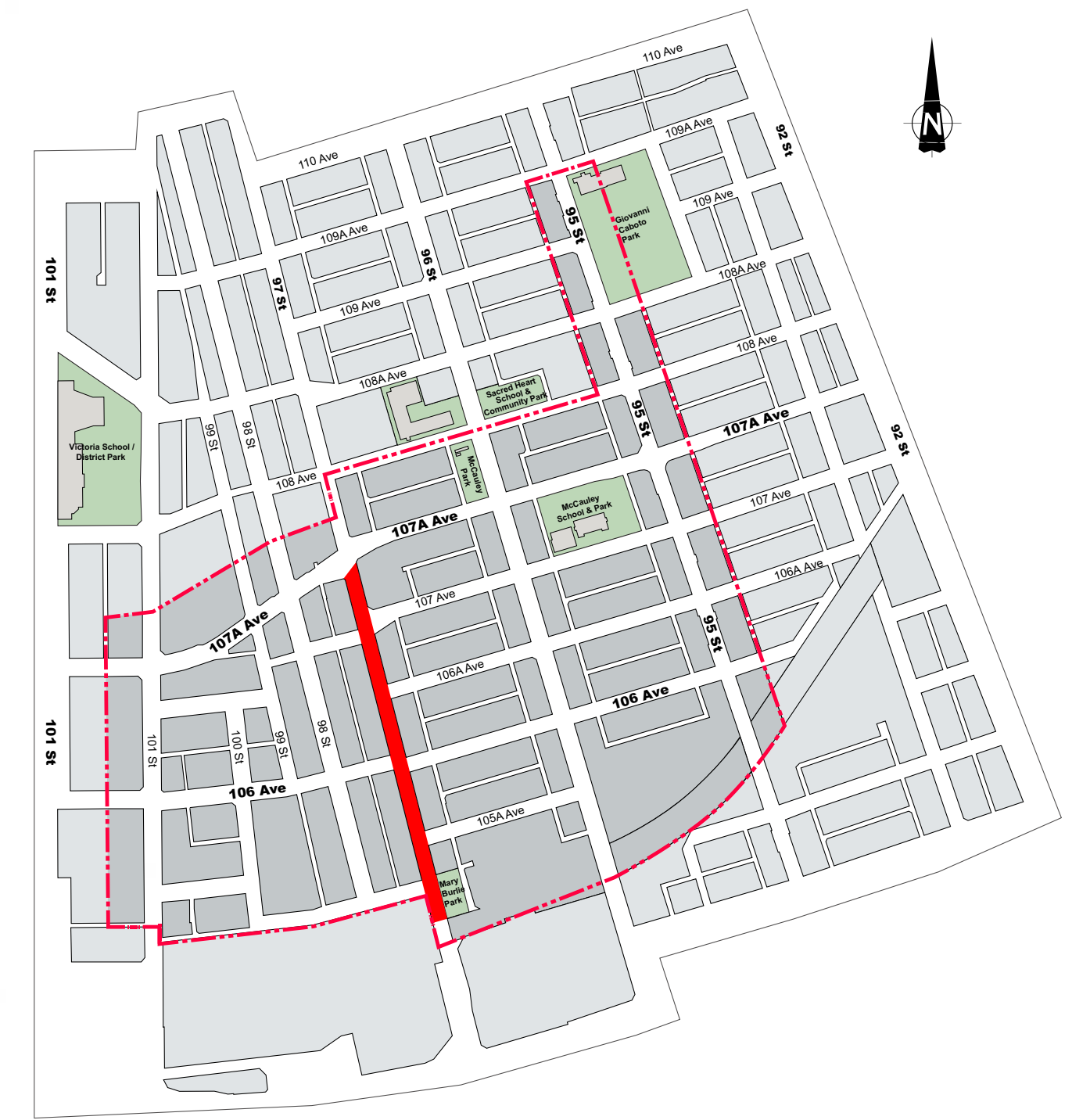


- The cultural definition of the street could be enhanced
- Existing street lighting is of varied design based on past needs
- Existing street lighting needs replacement

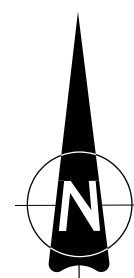
# Proposed Lighting Chinatown



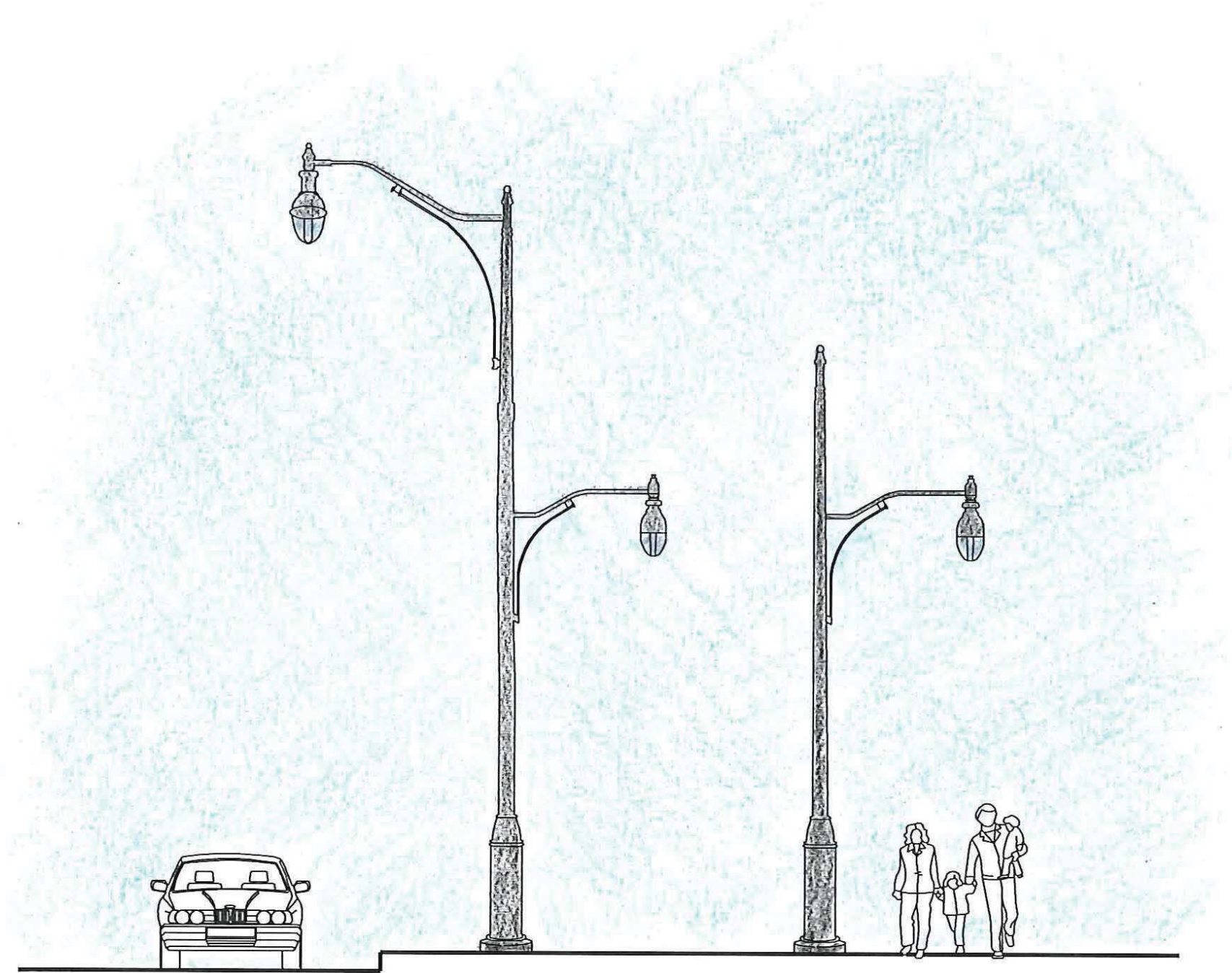
**Project Area**



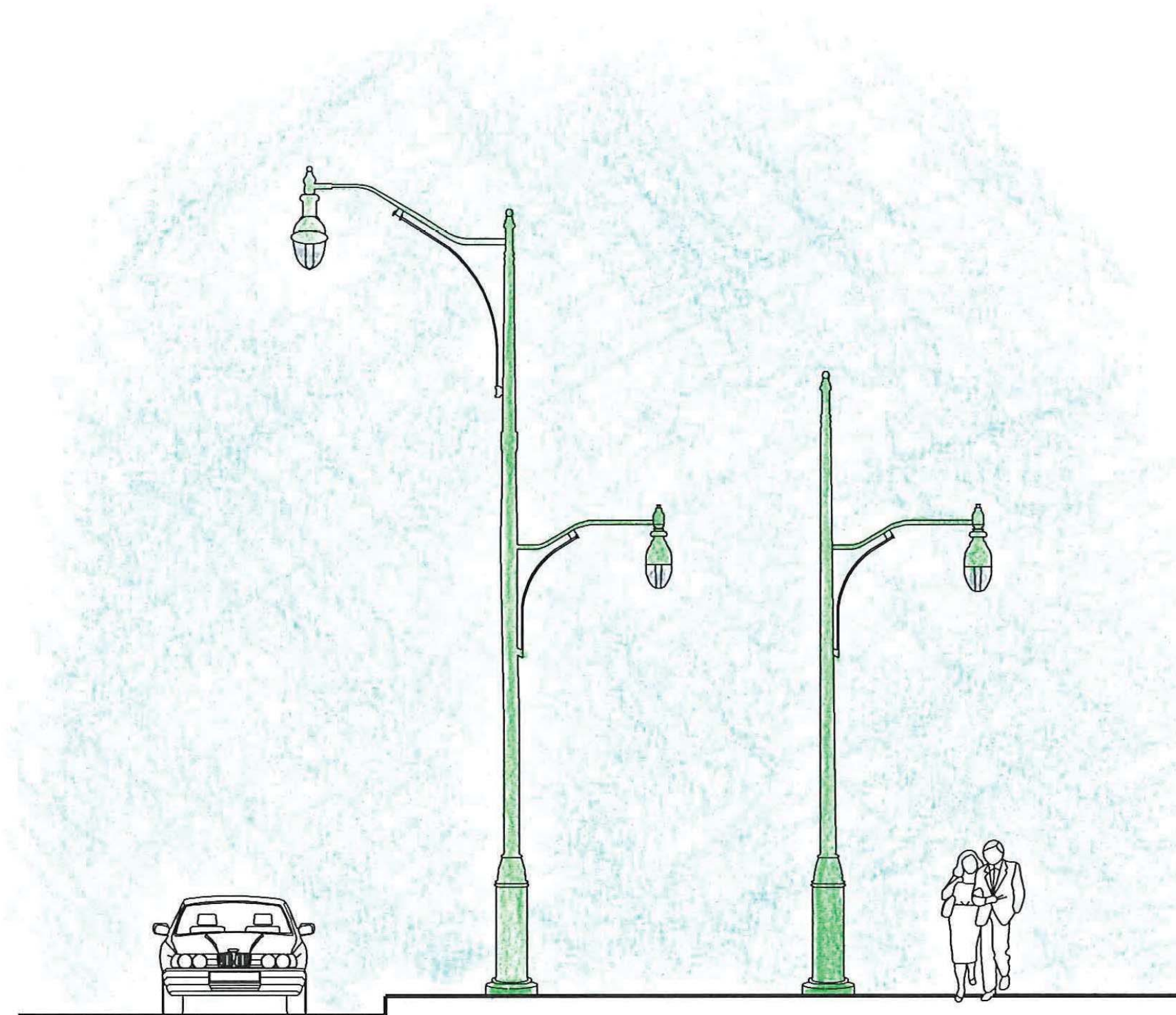
**Chinatown Improvement Area**



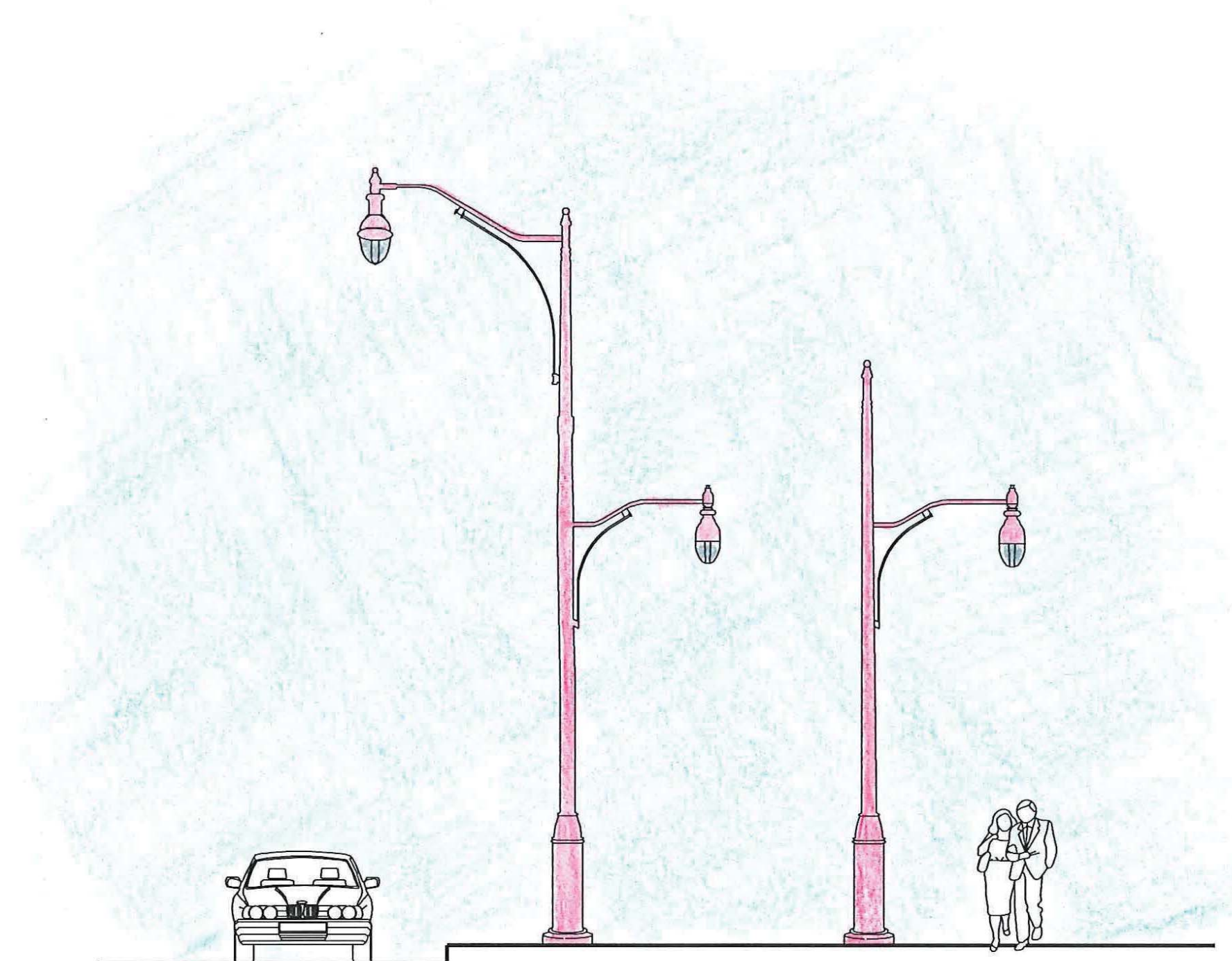
# Lighting Options McCauley



# Little Italy



# Chinatown







# 106 Avenue

## Current Conditions

- Wide carriageway with undefined lanes
- Narrow sidewalks
- No street trees
- Lack of streetscape character, not inviting
- The existing street lighting is road oriented

## Our Design Intent

- Improve the pedestrian character of 106 Avenue between 101 St. and 97 St. and encourage pedestrian traffic as an entry to Chinatown
- To create a more vibrant and “pedestrian-friendly” commercial street
- Encourage the development of vacant lands
- Improve the pedestrian environment of the street (i.e. more trees and amenities)
- Consider traffic calming measures (i.e. narrower lanes, curb extensions and if possible a round about) and support the adjacent uses (i.e. cultural development to the south)

## Proposed Street Improvements

- Realign the street; define traffic lanes and intersections
- Retain on-street parallel parking
- Widen sidewalks
- Plant street trees where space allows
- Replace road and pedestrian light fixtures using cultural themed poles

# 106 Avenue Existing Conditions



View from South - between 101 Street & 99 Street



View from South - between 98 Street & 97 Street

# 106 Avenue Existing Conditions



View from North - between 97 Street & 99 Street

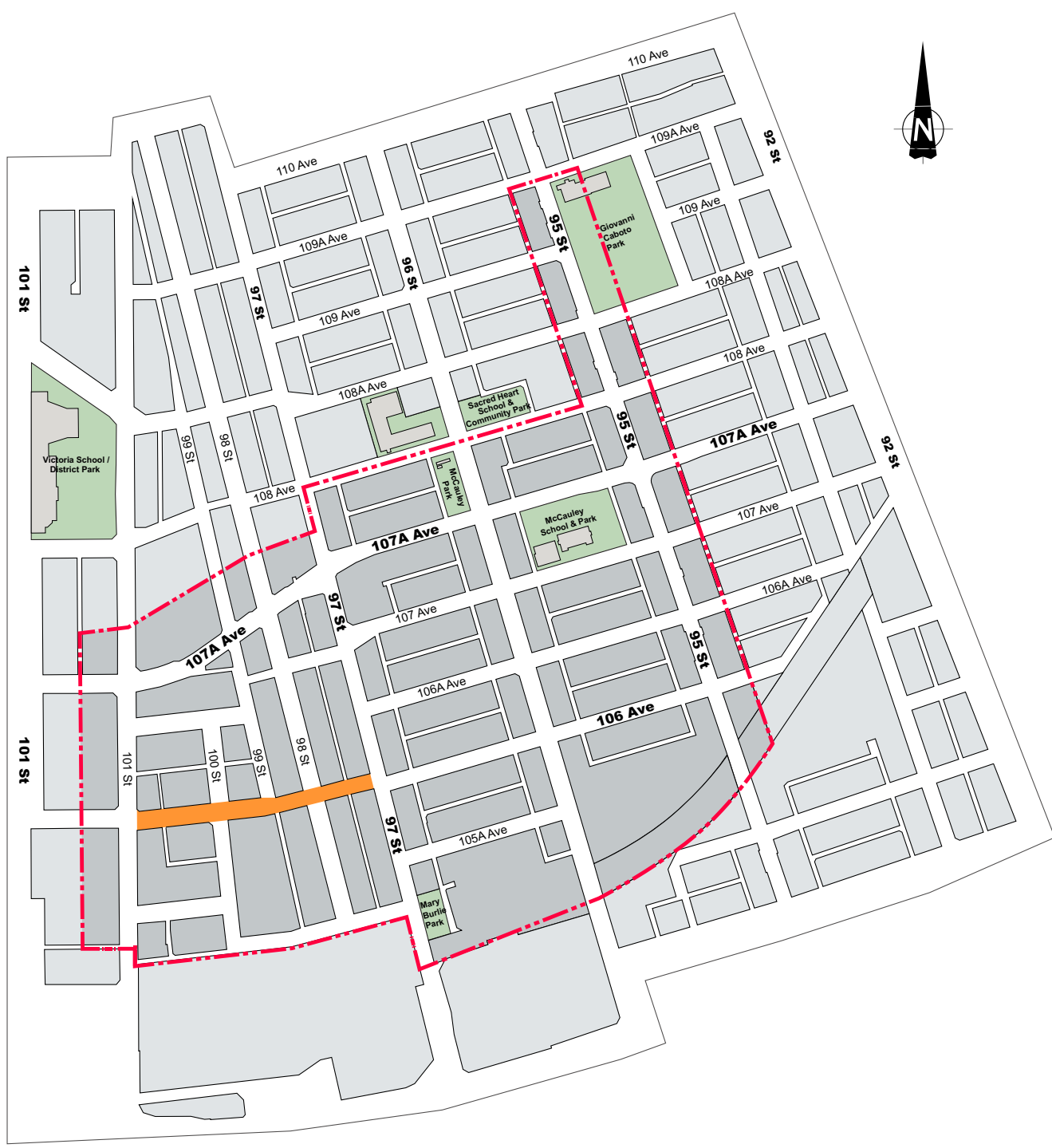


View from North - between 100 Street & 101 Street

# 106 Avenue Proposed Concept

## 101 Street to 97 Street

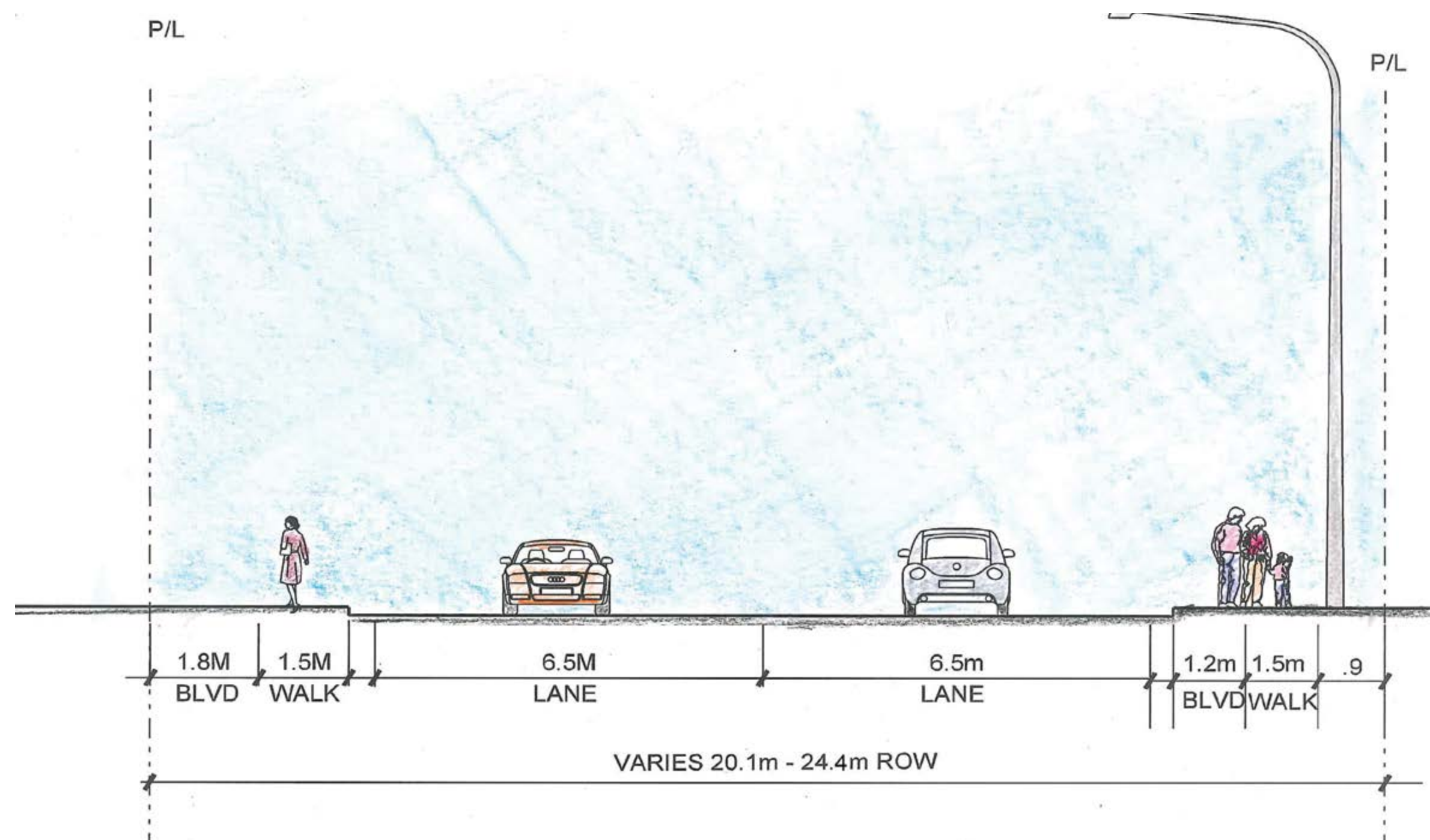
Project Area



 106 Avenue Improvement Area



# 106 Avenue

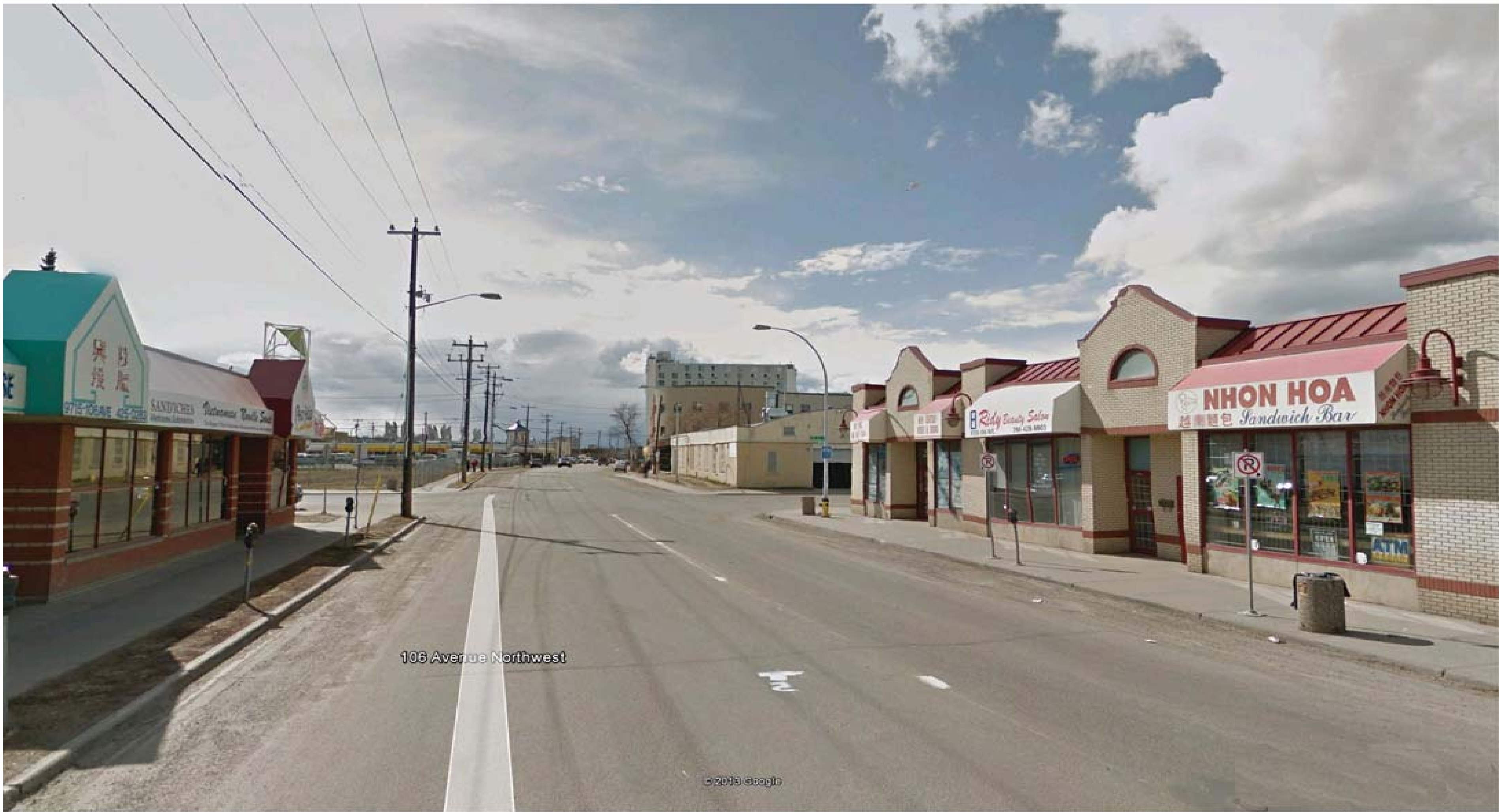


**Typical Cross Section Looking East between 101 Street & 97 Street - Existing Conditions**



**Typical Cross Section Looking East - between 101 Street & 97 Street - Proposed Streetscape Improvement**

# 106 Avenue Conceptual Vision - Looking West



Existing - Looking West



A Sketch of the Proposed Improvements - Looking West



# 107A Avenue

## Current Conditions

- Busy arterial road
- 4 through lanes + a left-turn lane (at 97 St. and 95 St.)
- Narrow curbside sidewalks
- No street trees
- Street is perceived more as “car-friendly” and less “pedestrian-friendly”
- Lack of connectivity between 97 St. (Chinatown) and 95 St. (Little Italy)
- The existing street lighting is road oriented only

## Our Design Intent

- Help to create a more vibrant and “pedestrian-friendly” streetscape to be a better connection between 97 St. (Chinatown) and 95 St. (Little Italy)
- 107A Avenue will remain an arterial road with an improved pedestrian environment

## Proposed Street Improvements

- Retain 4 through lanes + a left-turn lane (at 97 St. and 95 St.)
- Remove the 2m wide median to facilitate widening of each sidewalk
- Suggest 1.5m additional setback for new developments along 107A Ave
- Plant street trees where space allows
- Replace road lighting and add pedestrian lighting

## Existing Conditions 107A Avenue



View from South - between 97 Street & 96 Street



View from South - between 96 Street & 95 Street



## Existing Conditions 107A Avenue

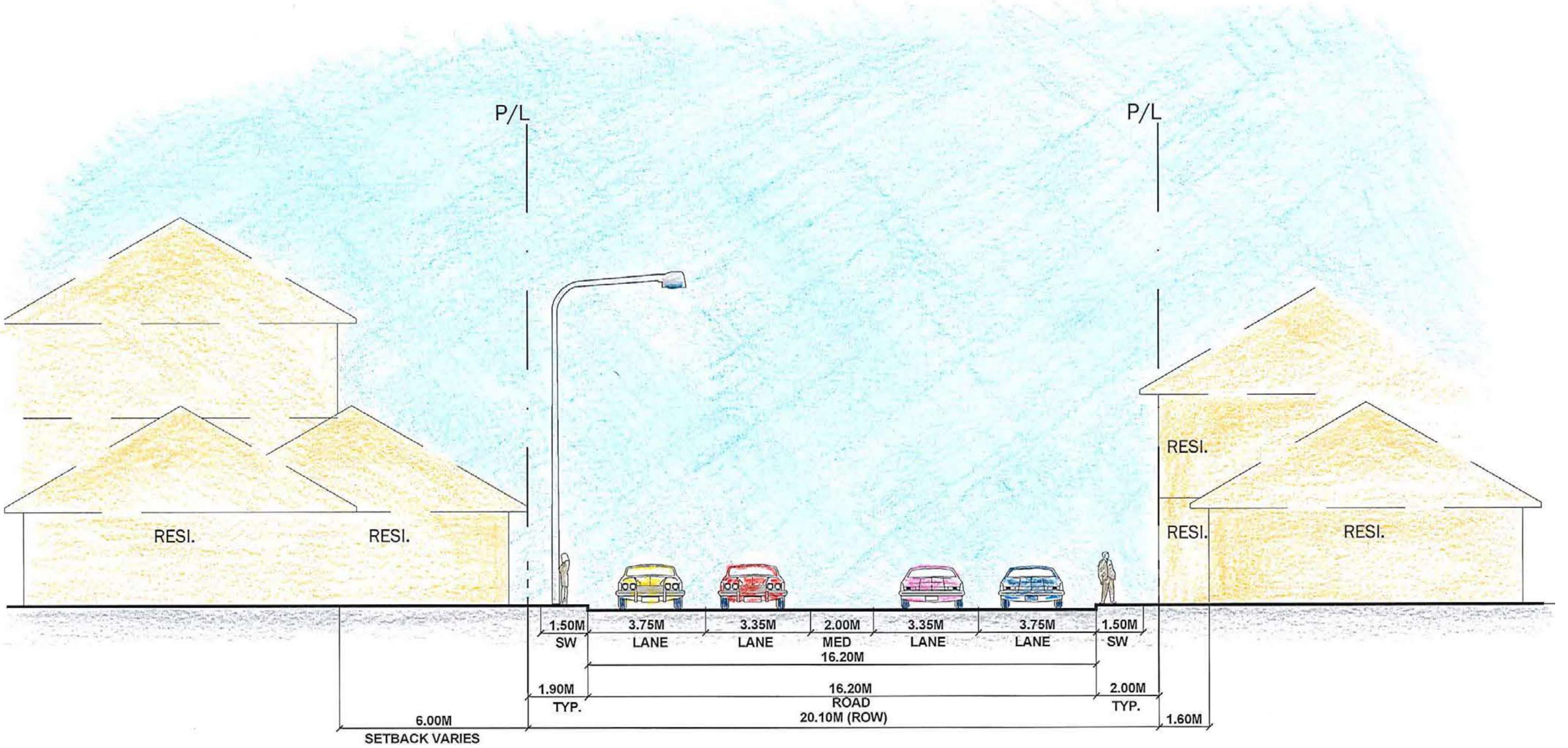


View from North - between 95 Street & 96 Street

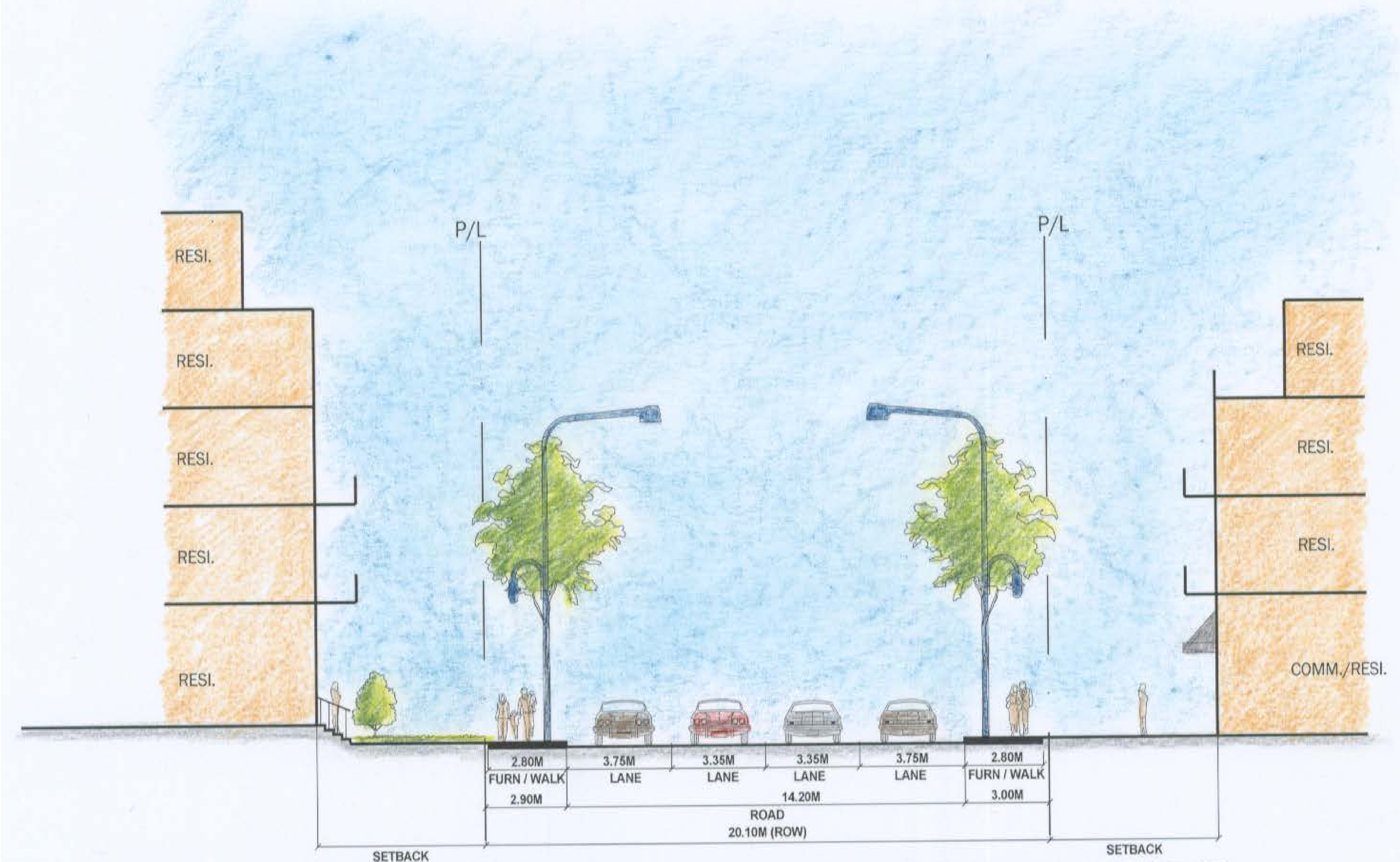


View from North - between 96 Street & 97 Street

# 107A Avenue

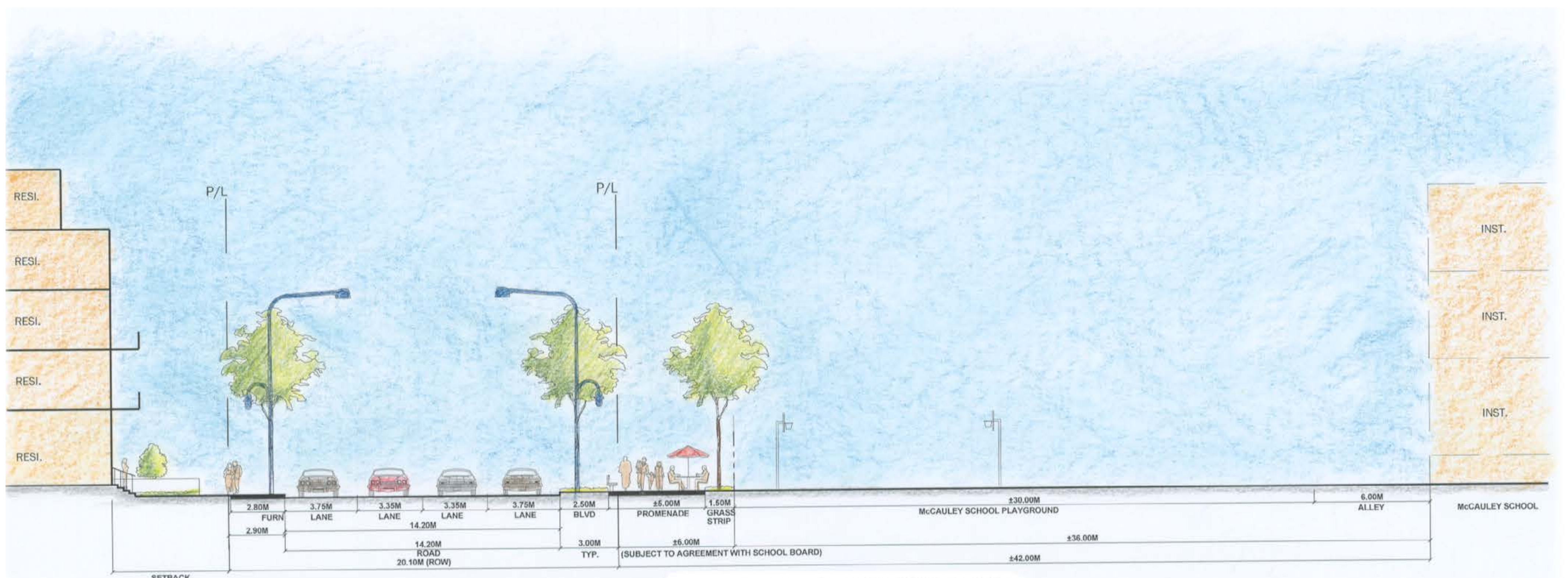


**Existing Cross Section looking East between 97 Street & 95 Street**



**Proposed Cross Section looking East between 97 Street & 95 Street**

# 107A Avenue

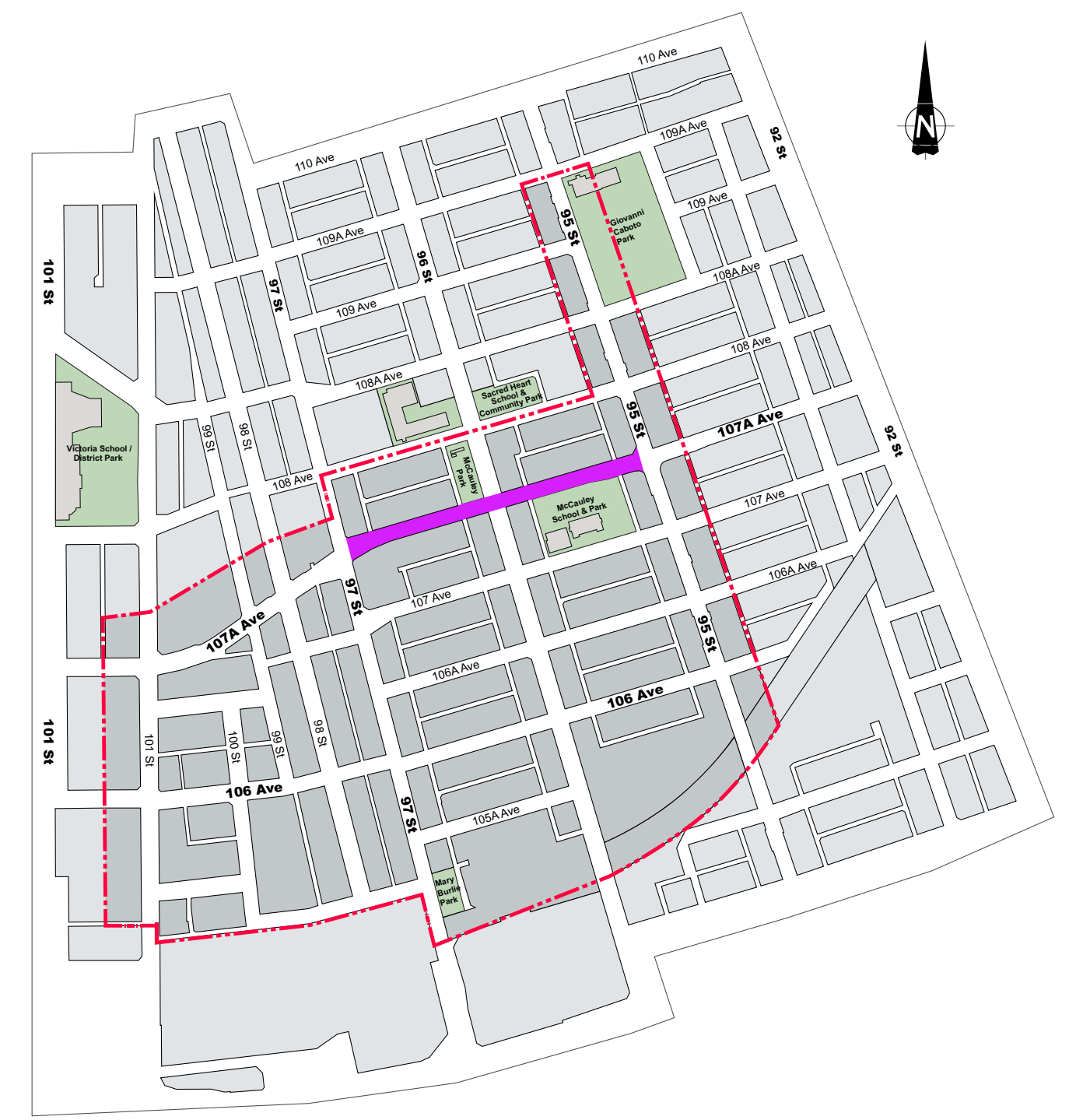


**Proposed Cross Section looking East between 97 Street & 95 Street at McCauley School Site**

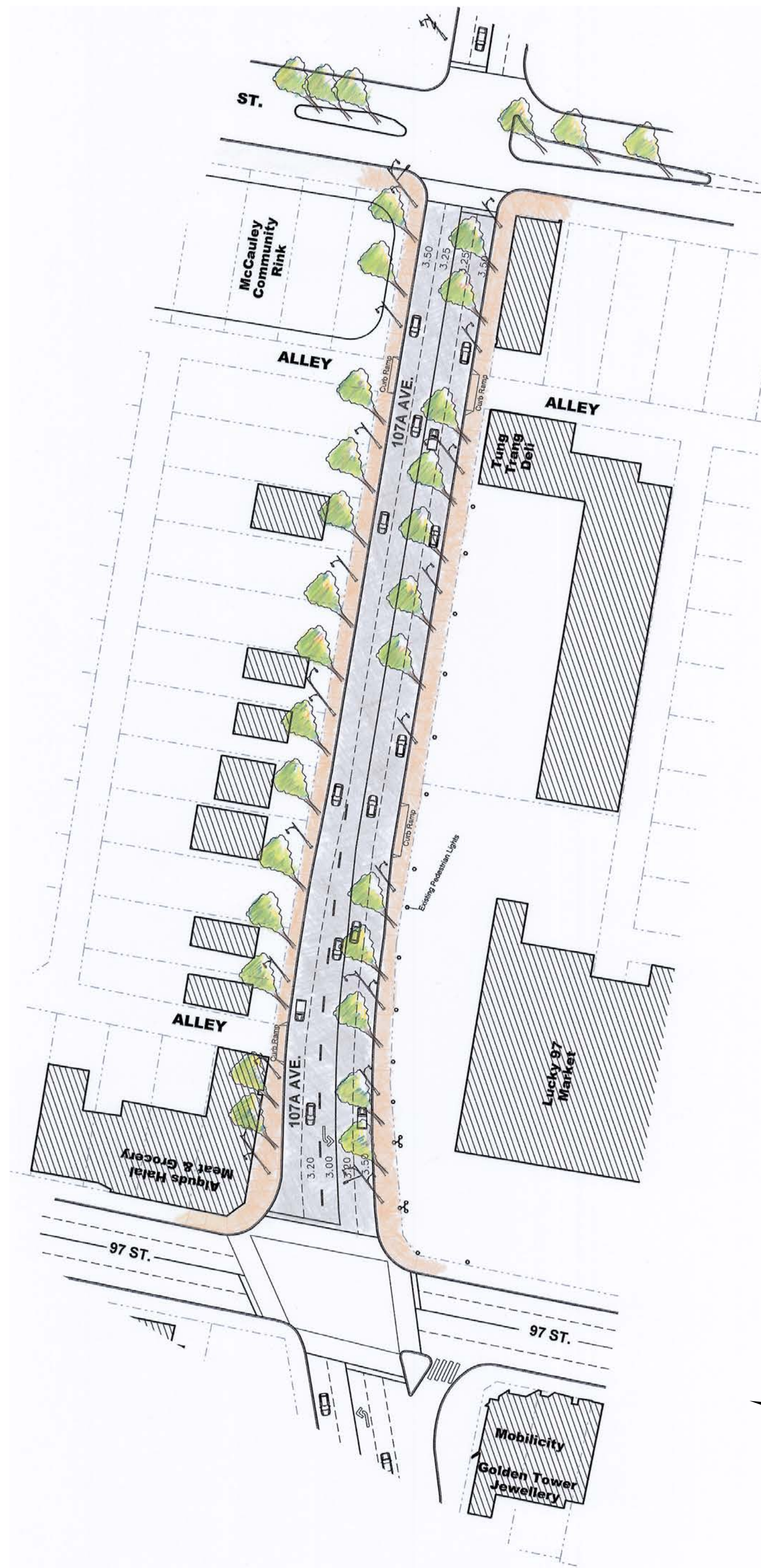
# 107A Avenue Proposed Concept

## 97 Street to 95 Street

**Project Area**



**107A Avenue Improvement Area**





# 107A Avenue Conceptual Vision - Looking East



Existing - Looking East



A Sketch of the Proposed Improvements - Looking East