

Kensington Road NW



Plan 606
Beverly Sandalack

Gaurav Prasad
#30124089
Terrence Cheng
#30128758



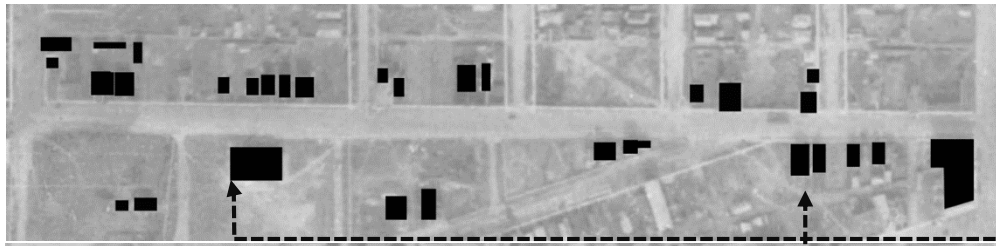
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|--|------------------|--|--------------------|
|  | LRT Line |  | Kensington Road NW |
|  | Memorial Drive |  | 14th Street NW |
|  | Residential Area |  | 10th Street NW |



- Situated in the Hillhurst Area
- Destination spot
- Area of study spans about 600 meters
- Business revitalization zone

Context Map

1920's



- Was always used as a commercial street
- Old buildings such as St. John's reception centre and Plaza theatre was built in the 1920s

1940's



- Street cars ran from 1913-1950

1970's



- Significant projects increased the number of buildings on the street from the 1950s to 1970s

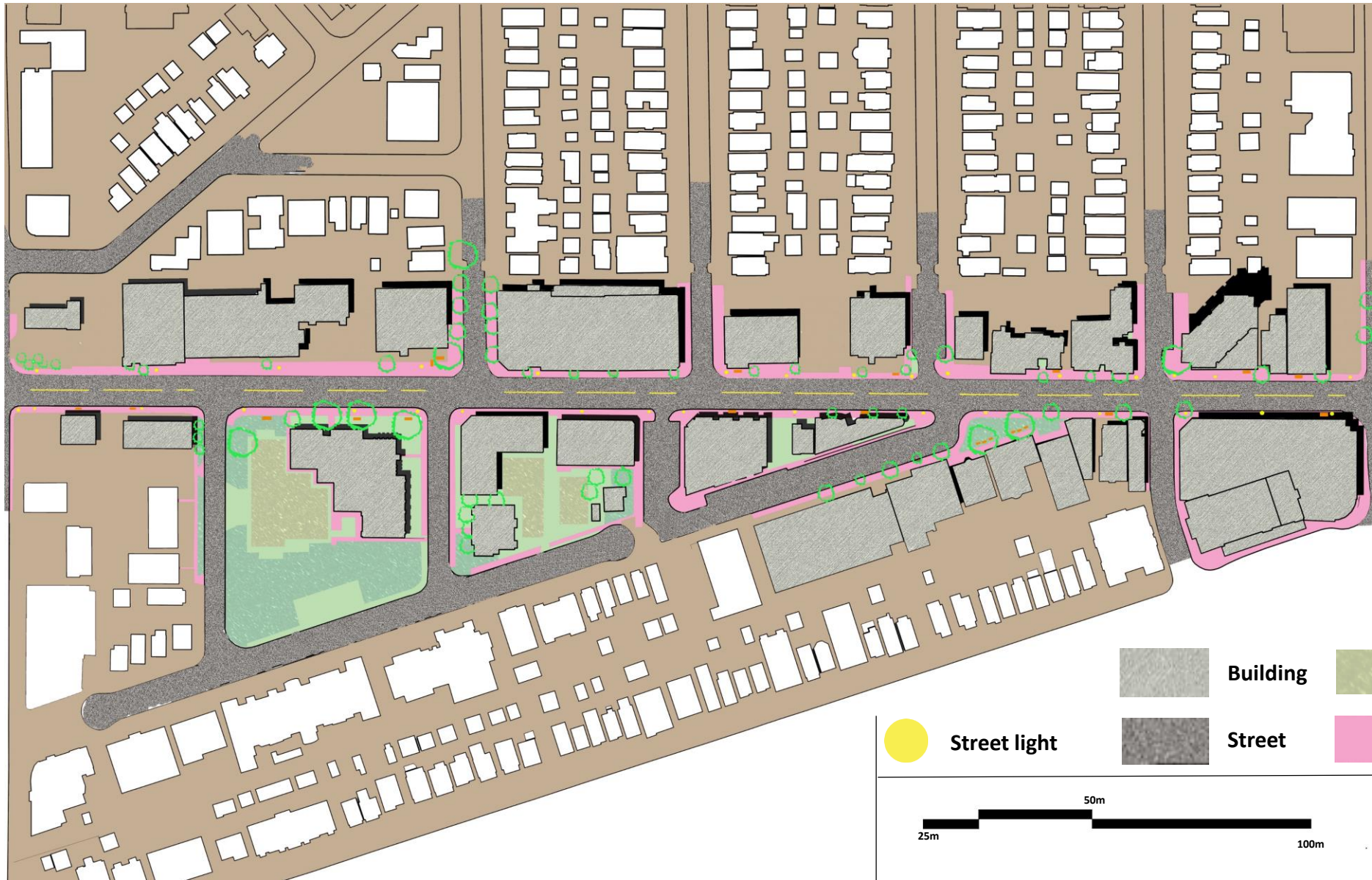
1990's










2019



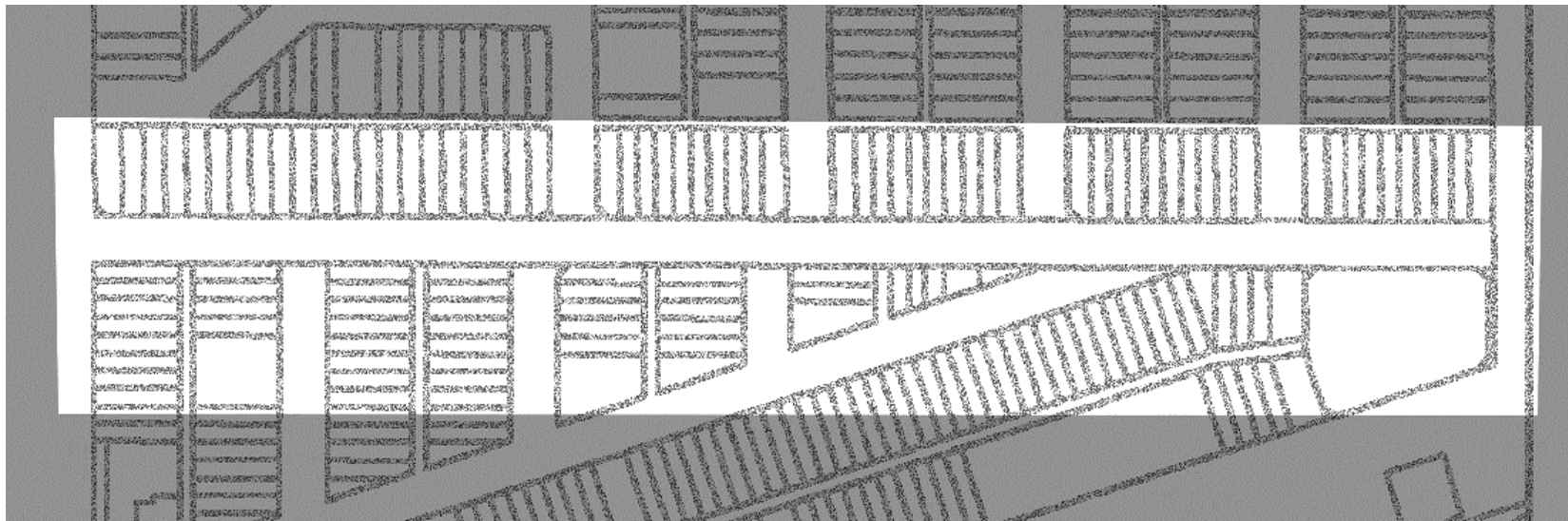
HISTORICAL EVOLUTION



	Street light		Building		Parking		Green
			Street		Sidewalk		Benches



Street Plan



- Bank
 - Entertainment
- Office Space
 - Retail Store
 - Grocery
 - Personal Care
 - School
- Coffee Shop
 - Vacant Unit
 - Restaurant
 - Gas Station
 - Residential

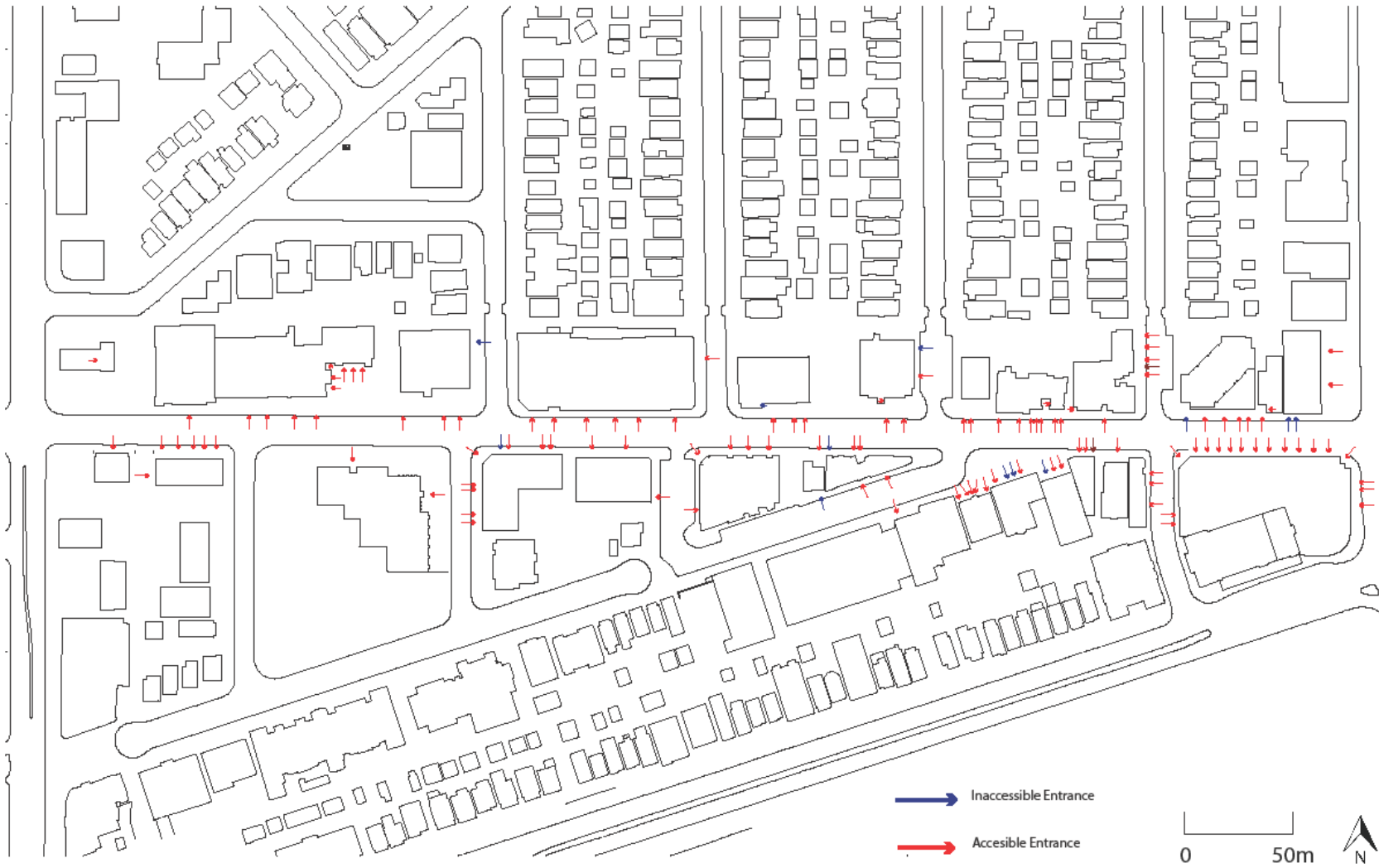
- 30 different properties with approximately 100 various retail and office units
- Small fraction are residential spaces

Building use & Lot sub-Division



- Built in 1920s as an automobile garage
- Converted into a theatre in 1935
- Closed due to financial pressure caused by Covid-19

Plaza Theatre



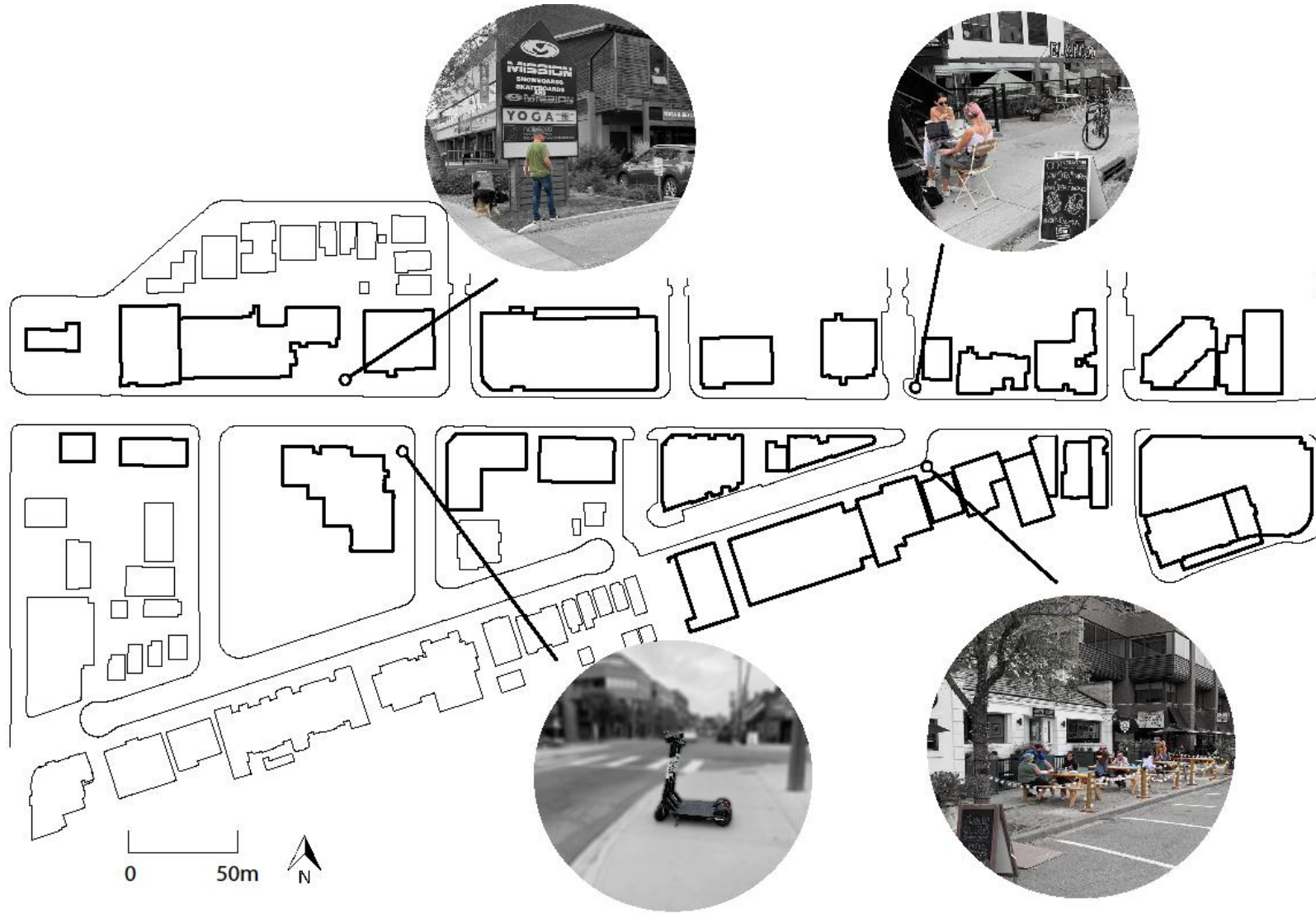
- Lot of ways to pass through the public realm and private spaces
- Inaccessible entrances are still beneficial to the street
- All residential and most office spaces are mixed use developments

Building Porosity



→ Entrance

Building Porosity Cont.

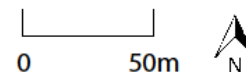
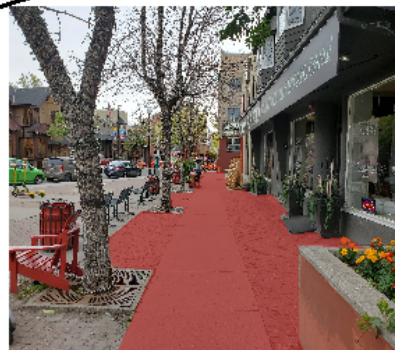


- Catered towards the younger generation
- Quite busy in the morning and after school hours
- Small businesses serve the community well

Human Activities



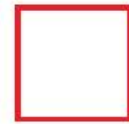
- Wide sidewalks
- Space along the street can be used for various purposes



Pedestrian walkability



- Building edges and trees create an outdoor room
- Street furniture and trees help create a street wall
- Good use of adaptable spaces

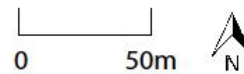


Outdoor Rooms



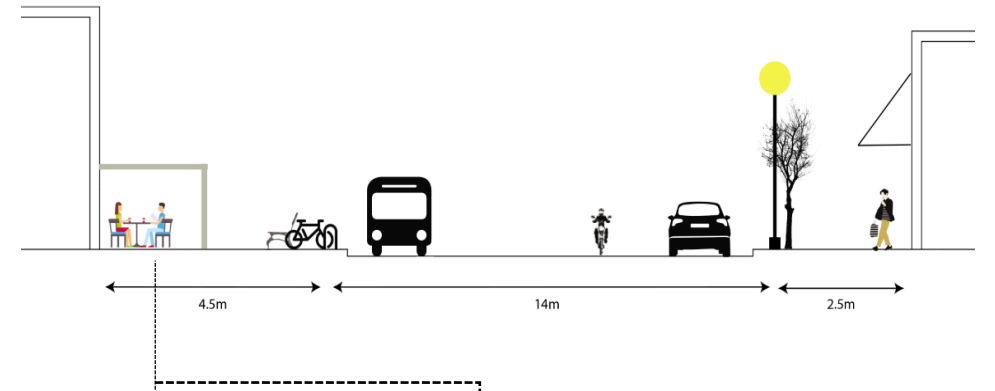
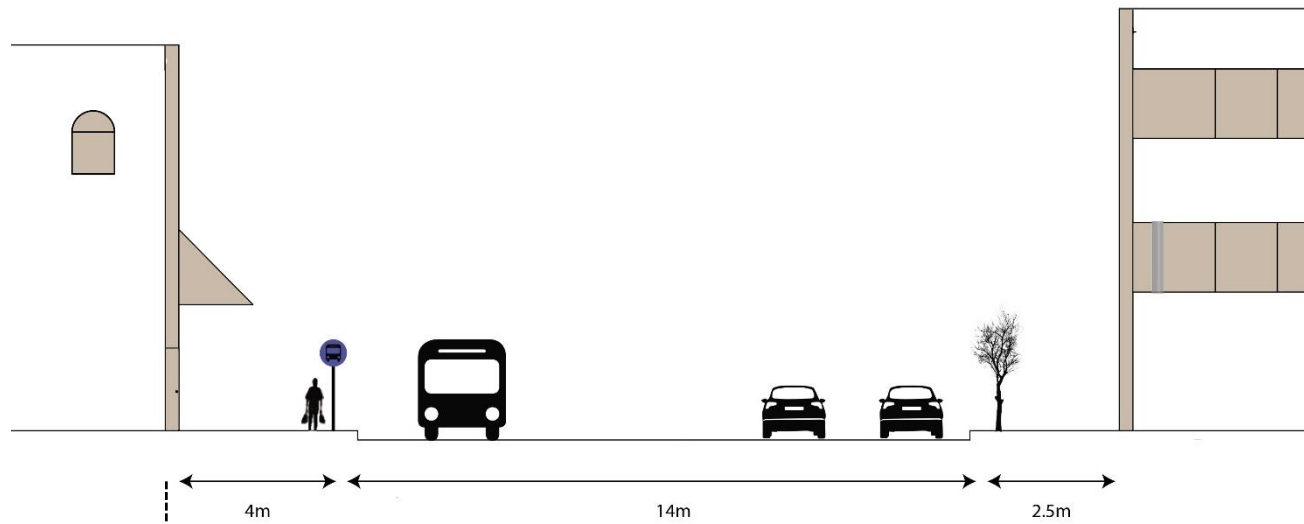
Use of adaptable spaces

Edge Conditions



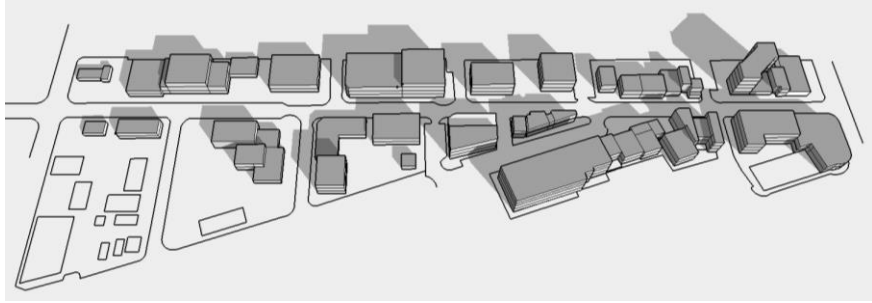
- Enhanced amount of space for pedestrians
- Some formal sidewalks converted into patio space
- Long term effects?

COVID- Adjusted Streets

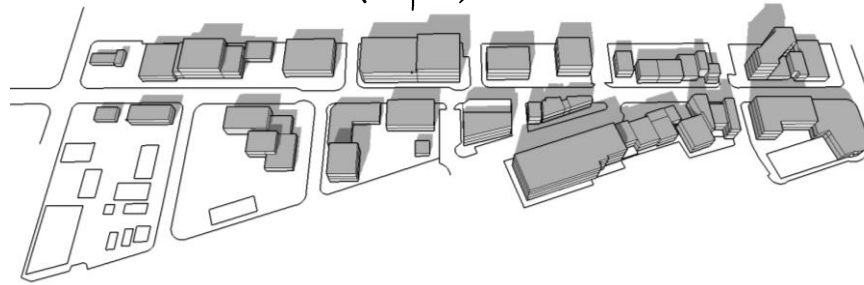


Elevation, Building Height & Cross Section Analysis

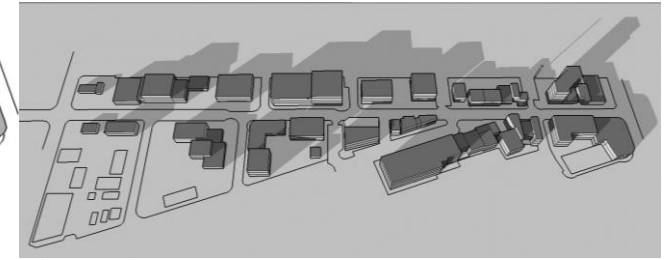
Winter solstice (10 am)



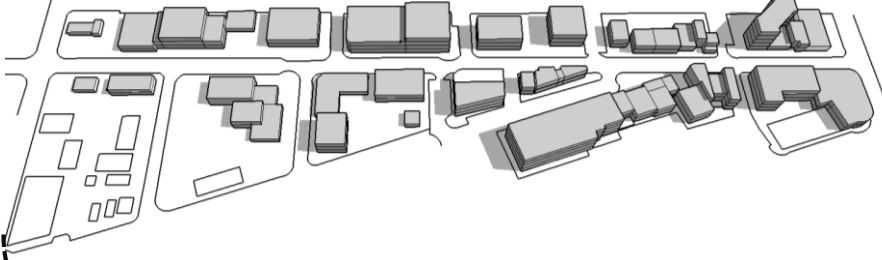
Winter solstice (2 pm)



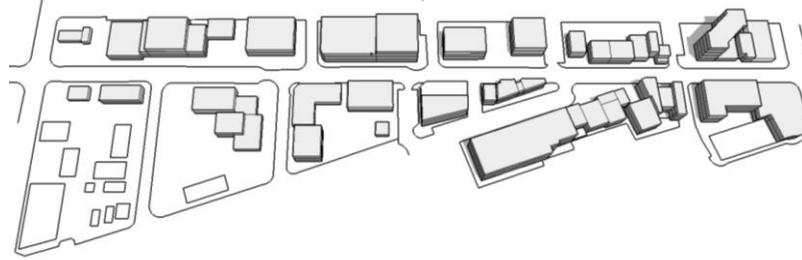
Winter solstice (4 pm)



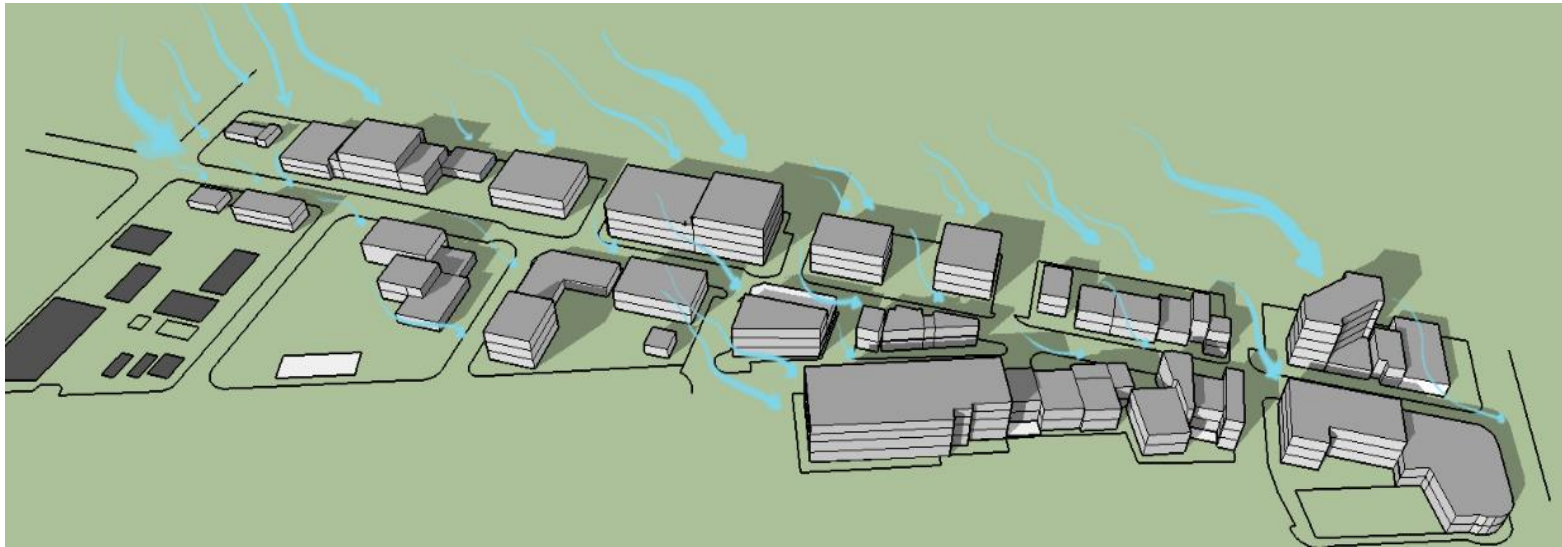
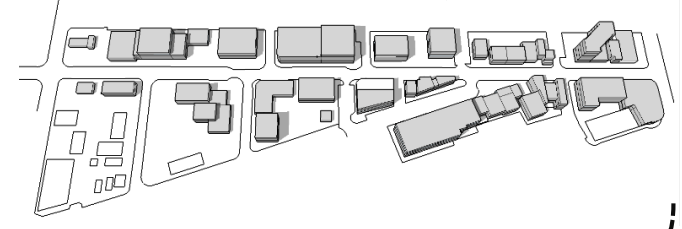
Summer solstice (9 am)



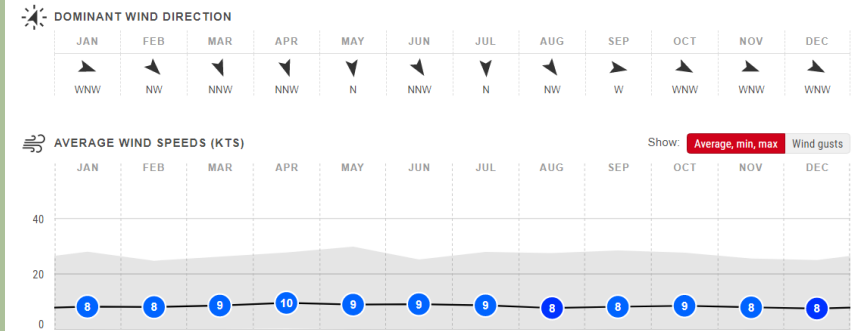
Summer solstice (2 pm)



Summer solstice (5 pm)



Wind Analysis & Shadow analysis



climate analysis

References

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Stark, E. (2015, December 7). *Five Things about Calgary's old streetcars*. Retrieved from Calgary Herald: <https://calgaryherald.com/news/local-news/five-things-about-calgarys-old-streetcars>

Volmers, E. (2020, August 26). *Historic Plaza Theatre closes its doors; owners hope to lease it to new operators*. Retrieved from Calgary Herald: <https://calgaryherald.com/news/local-news/historic-plaza-theatre-closes-its-doors-owners-hope-to-lease-it-to-new-operators>