

DESIGN CONCEPT

BARCLAY VILLAGE

Robson and Davie Villages form two main corridors with energetic activity, punctuated by greenery, at the scale of a horizontal village. The site of 1070 Barclay, at the midpoint between the two villages and on high elevation above the Burrard Corridor, takes its inspiration from the grain and scale of the horizontal villages and transforms it into a vertical village.

The network of green buffers between buildings in the surrounding context extends vertically to create the spatial experience of vertical pockets of green outdoor spaces between the towers. A three dimensional volumetric matrix of residential units, plantings, and terraces provides space for living with a buffer of outdoor yards and activities in the towers.

Social housing is seamlessly integrated into the towers and connecting structure, and provides shared spaces for social connectivity. A horizontally layered connecting bridge loop with a central courtyard breaks down and opens up the massing of the connecting levels, with the scale of the residential modules directly relating to the existing surrounding neighbourhood. Together, the residential modules and the outdoor communal and private terraces generate a vertical village – Barclay Village.



Horizontal Villages



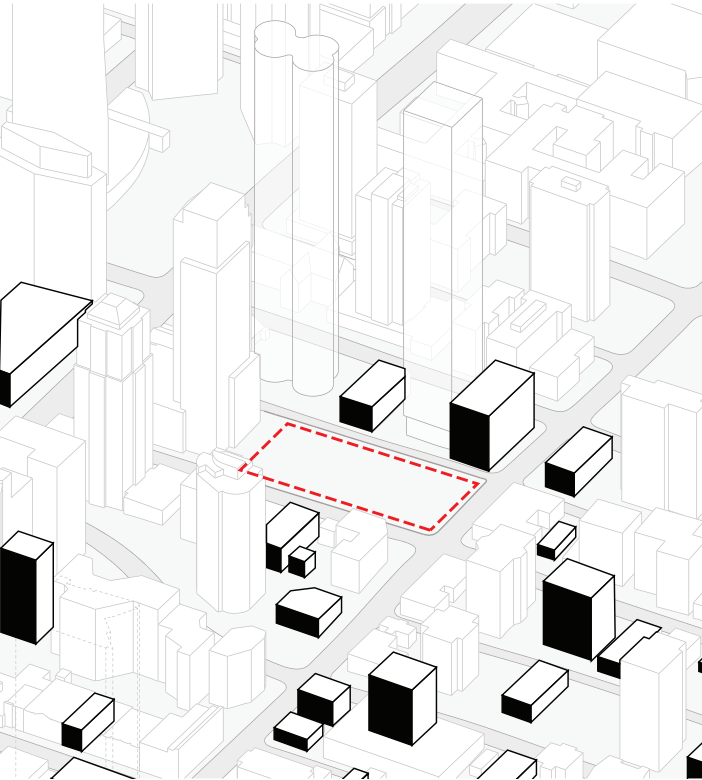
Vertical Village

RELATION WITH SURROUNDING TEXTURE

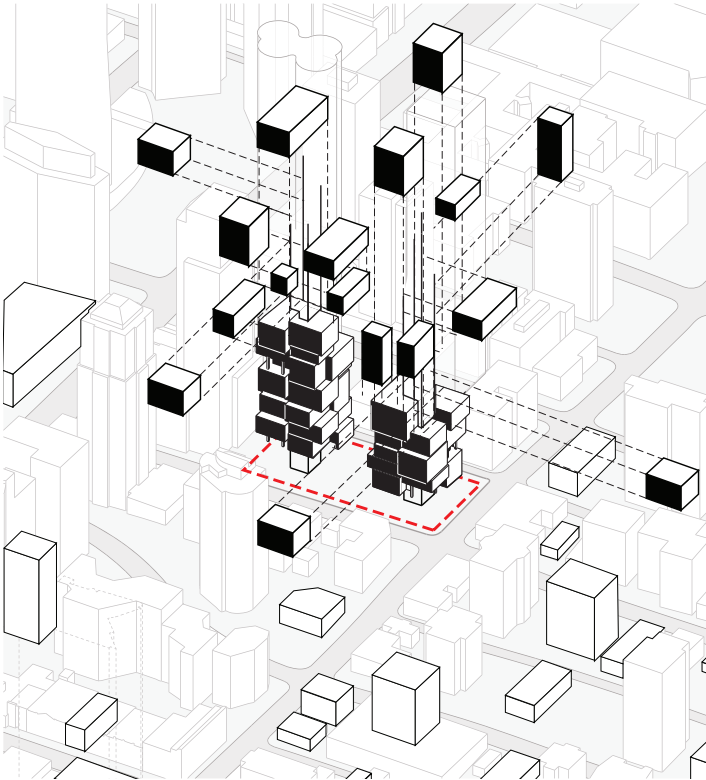
TOWER COMPOSITION

The architectural and urban composition of the project reflects the blocks and scale of the surrounding context and assembles smaller scale elements into two sculptural towers.

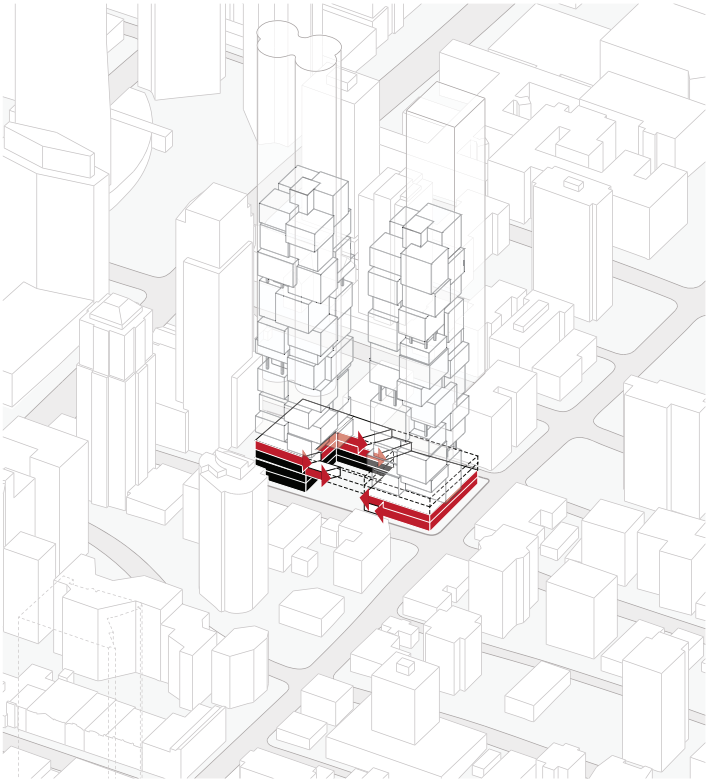
The smaller scale elements of the surrounding urban context are replicated into distinct cubic modules that are assembled to form two animated residential towers. On the ground levels, the distinct spaces between the towers are framed by connecting bridges, while multiple terraces and balconies activate the upper levels of the tower.



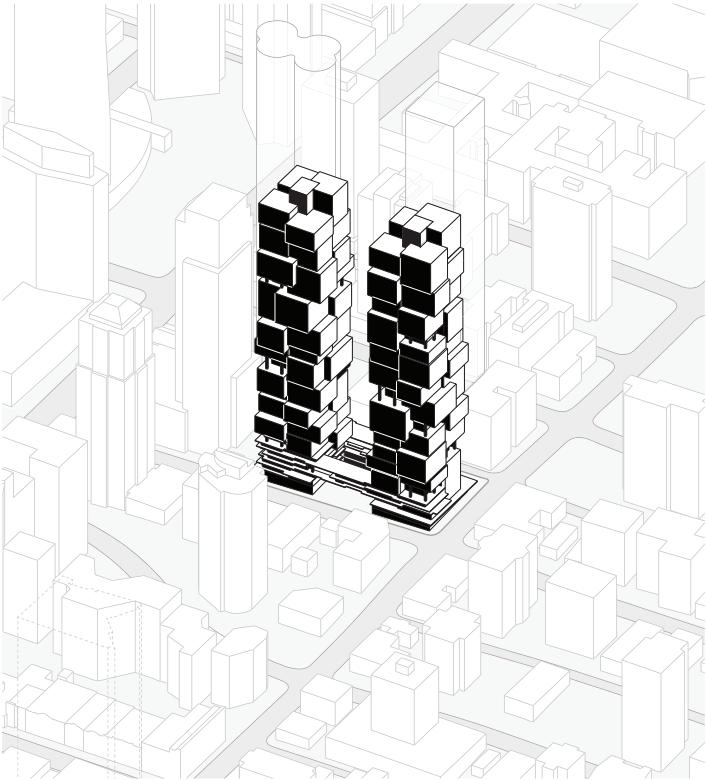
Smaller scale elements of the surrounding urban context.



Tower composition out of corresponding scale.



Bridges connect the two towers and highlight the distinct in between spaces.



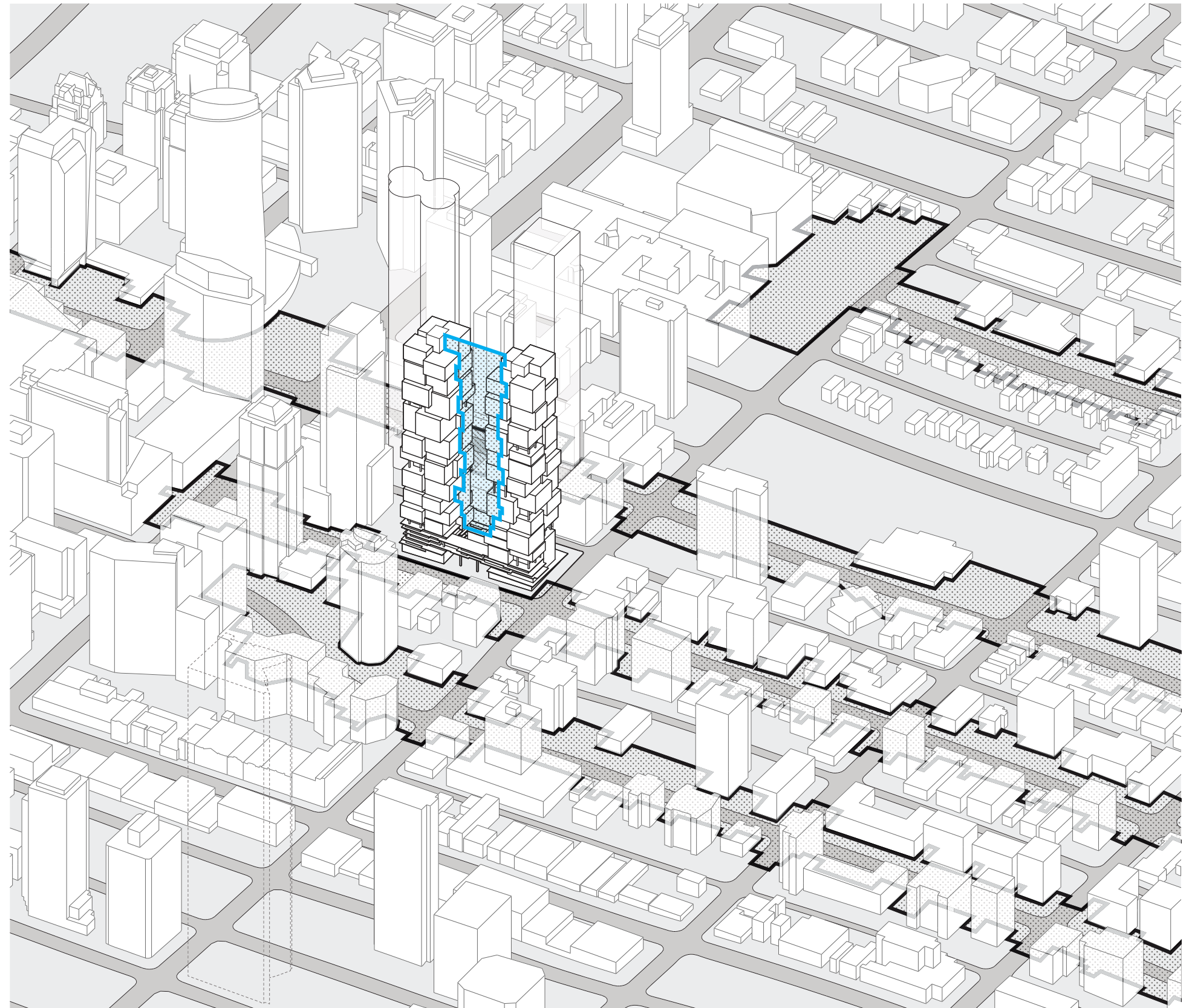
Sculptural towers, Barclay village.

SPATIAL EXPERIENCE

With the current and future neighbouring buildings indicating a tendency towards singular vertical towers, the design of 1070 Barclay seeks a more articulated massing that engages the space of the city and brings smaller scale pockets of nature to urban residents. The resulting massing generates multiple terraces and a volumetric interest that creates both physical and social connectivity between the indoor and outdoor environment.

The design for this project exemplifies an ambition to reconnect architecture with the natural and social environment, and opens up the confines of typical tower typologies that increasingly inscribe our lives.

In their articulated silhouette, the two towers engage the space of the city and stand as distinct landmarks that activate the skyline. They embrace both city and nature in a three-dimensional sculptural figure, connecting the space of living outwards into the outward surroundings while respecting neighbouring buildings and integrating the life of the surrounding nature and city.



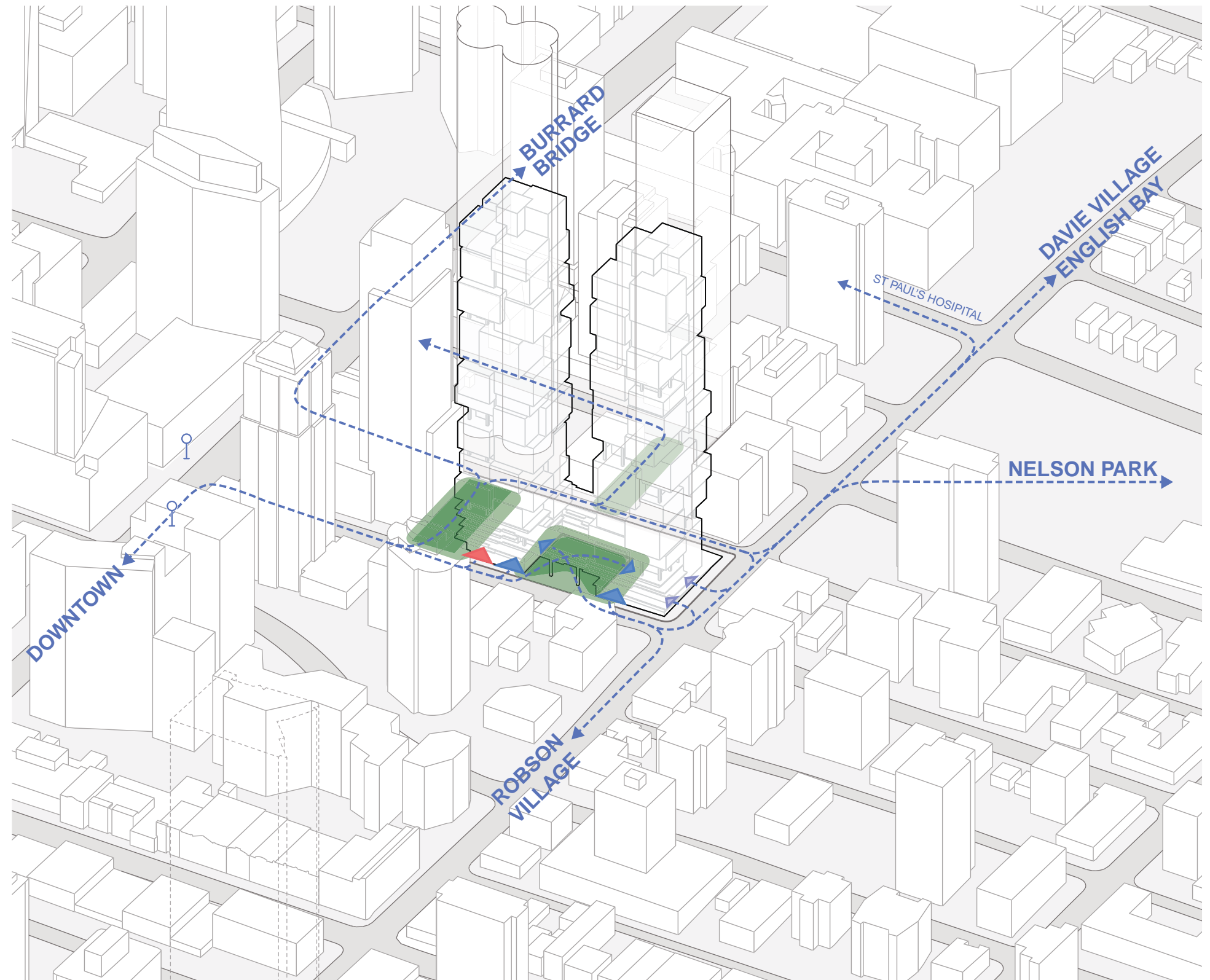


SITE PERMEABILITY

Multiple pedestrian connections and green spaces run along and through the site, contributing a lively urban landscape to the public realm. Multiple landscape zones are created on the site, and a green public passageway provides a wide through block connection from Barclay Street.

The organisation of site provides highly permeable pedestrian access and excellent connection pedestrian connection to the main traffic point in the surrounding streets.

A central courtyard forms the heart of the development opening onto Barclay street and the residential entrances and amenities surround it. Multi-level green terraces define the connector elements of the lower levels. Multiple terraces and balconies throughout the upper towers vertically extend the greenery from the lower landscape levels.



Access

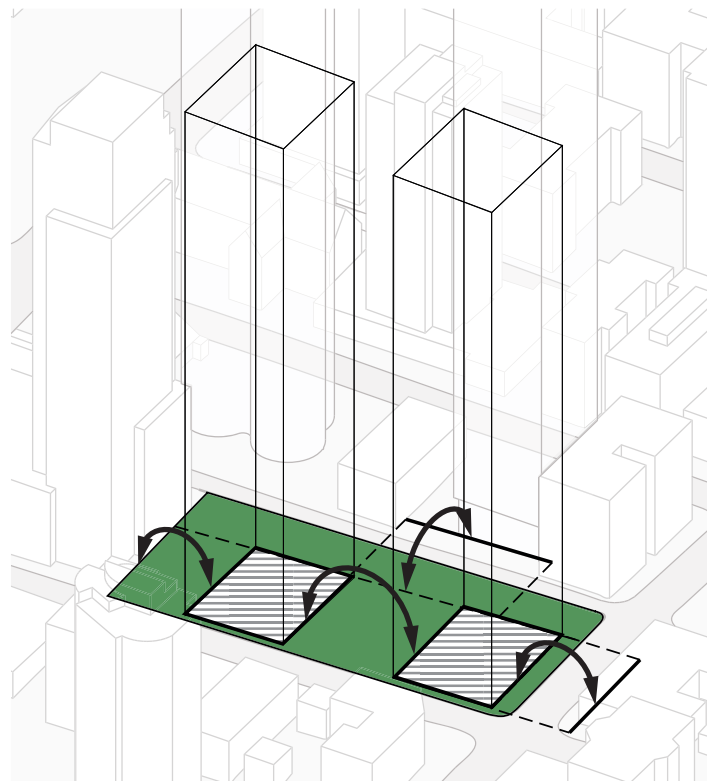
- MH Lobby
- SH and Daycare Centre Lobby
- Retail

SPATIAL STRATEGY

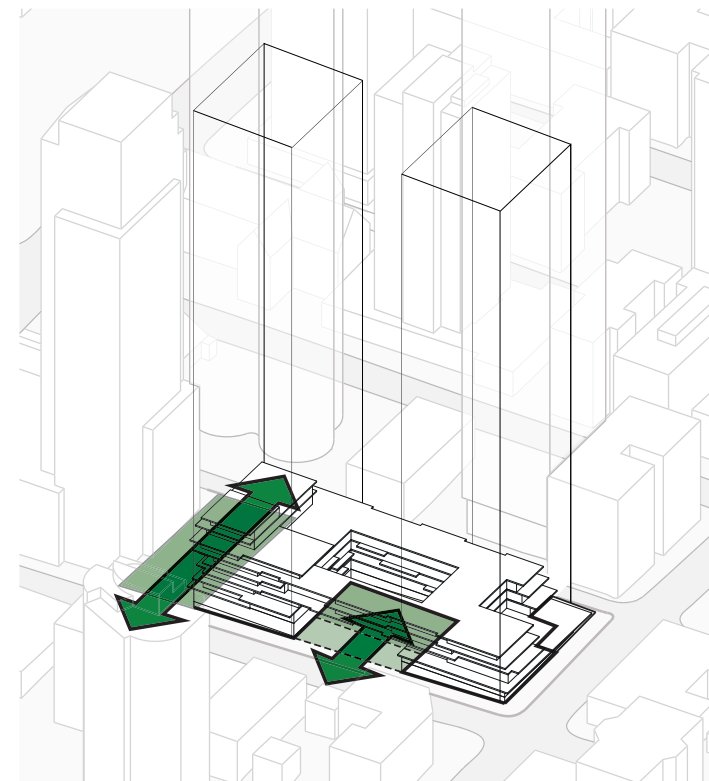
CONNECTOR CONCEPT

Where a typical tower base condition creates a hard street edge with limited access, the design proposes a softer, more accessible approach with recessed and projecting horizontal slabs and greenery surrounding a shared central courtyard between the towers. The courtyard provides outdoor green space for residential entrances and shared amenities, while the upper levels continue the sense of transparency and infiltration of greenery along their edges. Multi-level landscaped bridges connect the towers and traverse the courtyard, providing a sense of comfortable enclosure while maintaining openness along Barclay Street.

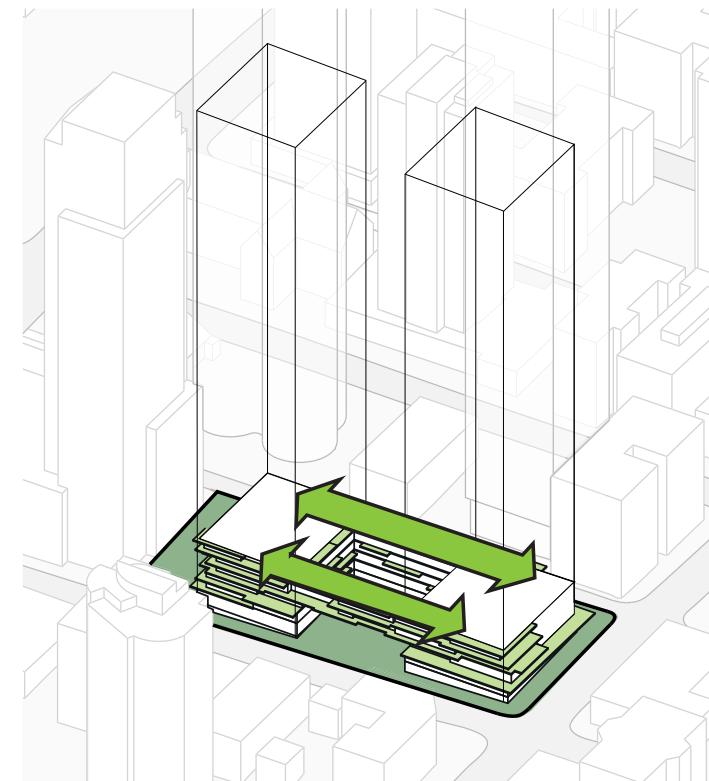
Open terraces and sky gardens extend the greenery and landscape from the courtyard and connector levels upwards into the towers, populating the residences with outdoor green spaces. Larger recesses in the tower massing accommodate duplex townhouses with their own “front yard” at higher elevations with views of the city.



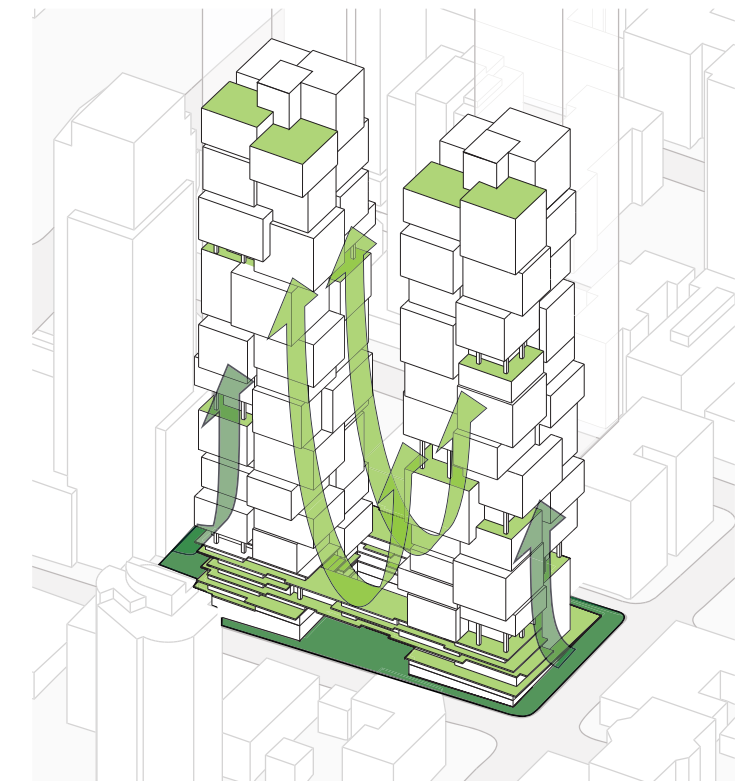
Maximized spaces between towers and surroundings.



Green linkages.



Multi-level green bridges connecting the towers.



Green and open spaces populate the towers.