

Arbutus Walk Vancouver

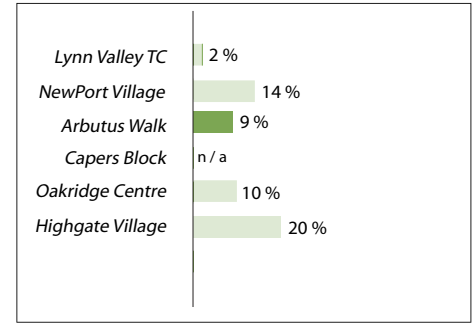
Parks + Open Space



- A variety of park spaces have been provided in an attempt to accommodate different needs and age groups.



- The green spine provides pedestrian and bicycle pathways connecting Arbutus Walk to Lord Tennyson School + Kitsilano Community Centre



This graph identifies the percentage of site designated to parks and public open space (i.e. squares, plazas, walkways).

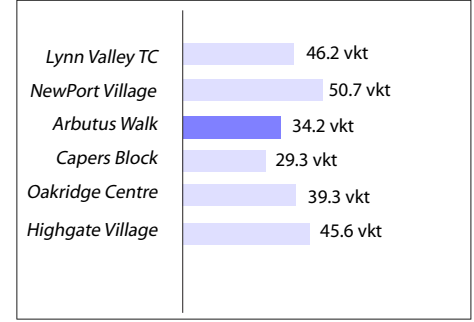
Reduction in Car Use



- Transit stops surround the community within short walking distance.



- The project features narrow internal streets, attractive sidewalks, and pedestrian rights-of-way.



Car use is measured by weekday household travel behavior (Auto Vehicle Kilometres Travelled, VKT). This data is obtained using the CMHC tool for Evaluating Neighbourhood Sustainability.

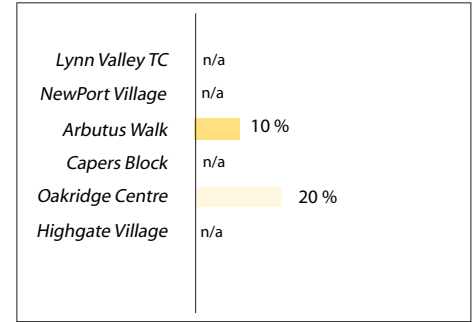
Housing Equity



- The O'Keefe senior's residences are at the heart of Arbutus Walk



- Social housing, as required by the City of Vancouver, is provided in this cooperative housing complex.



This graph identifies the percentage of below-market housing, including affordable and senior's housing, from the total housing of the case study.

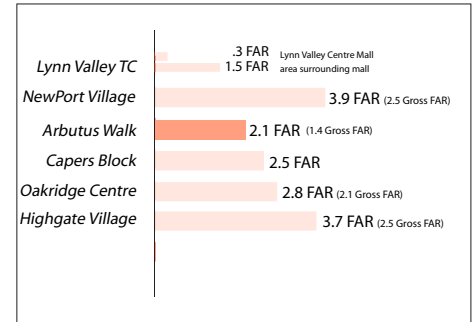
Form of Density



- Arbutus Walk features low - mid rise apartment and townhouses.



- The Arbutus Walk neighbourhood in its surrounding context



Gross residential density, measured in units per hectare (UPH) is the total number of dwelling units divided into the total case study site area.

Highgate Village Burnaby

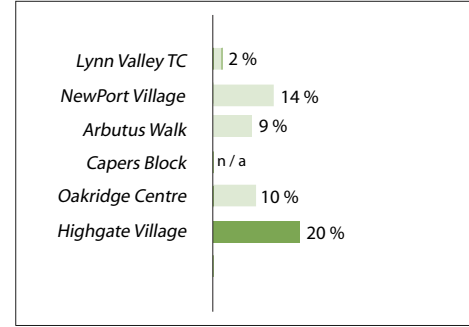
Parks + Open Space



- The Town Square features public art and a more urban place to relax and people-watch.



- A shaded path cuts through the 2.3 acre open green space



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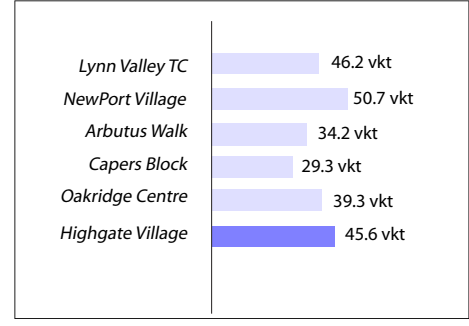
Reduction in Car Use



- Bus stops along Kingsway connect Highgate Village with nearby Skytrain stations and major commercial centres.



- The urban trail accommodates pedestrians, bicycles, angled parking and car traffic, with an emphasis on the pedestrian sphere.



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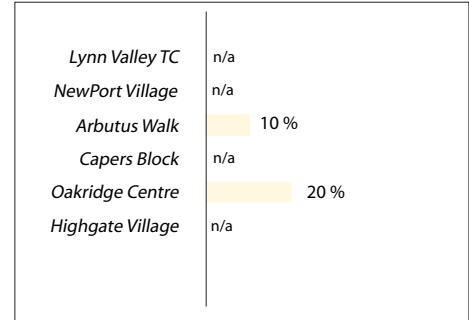


- Apartment homes overlook the Town Square



- A pedestrian environment is created along Kingsway, with accessible shops and a variety of services.

Housing Equity



This graph identifies the percentage of below-market housing, including affordable and seniors housing, from the total housing of the case study.

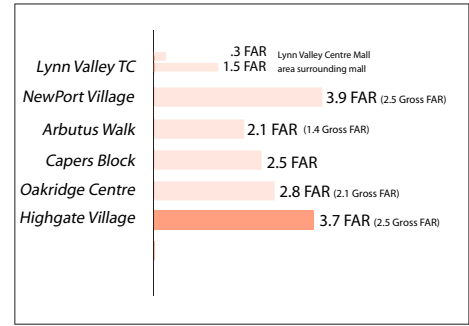
Form of Density



- Highgate Village is comprised of apartment towers and low-rise apartment buildings.



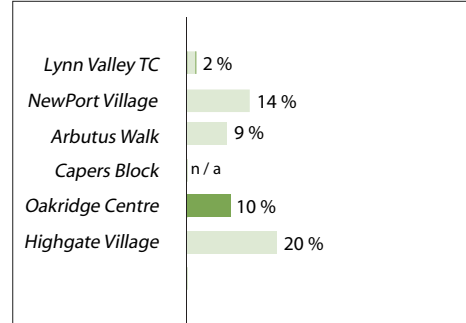
- Artist's rendering of the neighbourhood.
(http://www.highgatevillage.ca/highgatevillage_11.swf)



Gross residential density, measured in units per hectare (UPH) is the total number of dwelling units divided into the total case study site area.

Oakridge Centre Vancouver

Parks + Open Space

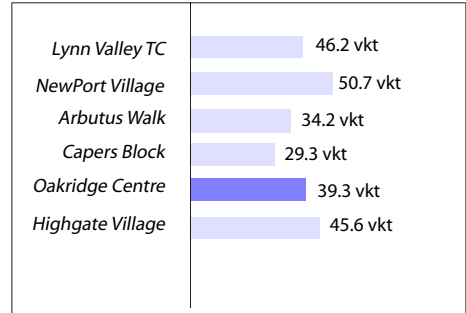


- Existing park and open space will be retained and additional space will be created for the increase residential population.

- Visualization of Cambie Street after the Oakridge Centre redevelopment. - note extra wide, double-tread pedestrian walkway.

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Reduction in Car Use

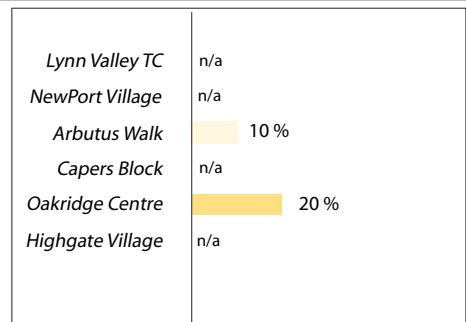
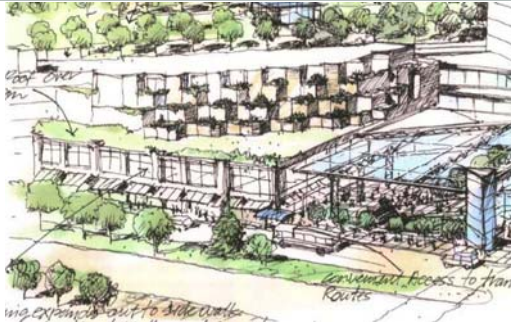


- At the heart of Oakridge Centre is a future Canada Line Station with direct connection to the airport and downtown Vancouver.

- Proposed pedestrian environment.

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Housing Equity

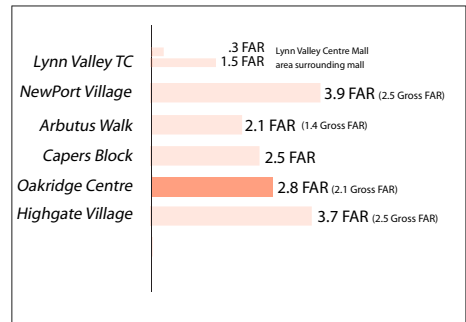


- Artist's visualization of Oakridge Centre.

- Street-fronting townhouses are mixed with apartment buildings to provide a variety of housing options.

This graph identifies the percentage of below market housing, including affordable and senior's housing, from the total housing of the case study.

Form of Density



- Oakridge Centre currently has 620 000 square feet of leaseable floor area and 125 000 square feet of approved but undeveloped space. They are seeking an expansion to 950 000 square feet in the future.

- A model of the current concept for Oakridge Centre. Some of the green roof area is indicated as a potential place to explore rooftop green space.

Gross residential density, measured in units per hectare (UPH) is the total number of dwelling units divided into the total case study site area.

NewPort Village Port Moody

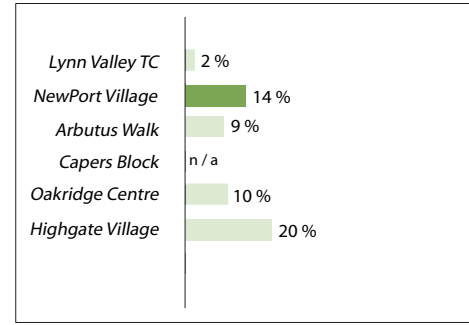
Parks + Open Space



- This green roof provides a view over the village towards the mountains.



- The Trans-Canada Trail runs through NewPort Village.



This graph identifies the percentage of site designated to parks and public open space (i.e. squares, plazas, walkways)

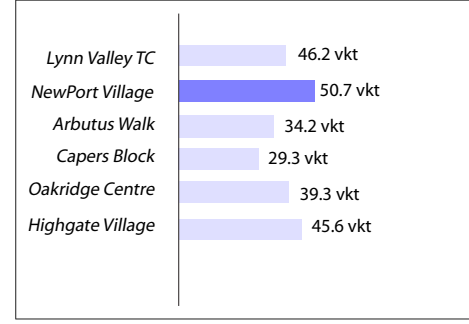
Reduction in Car Use



- The 97-B Line bus connects NewPort Village with both Coquitlam and Lougheed Town Centres.



- The Village atmosphere accommodates pedestrian activity with a variety of shops, services, and amenities.



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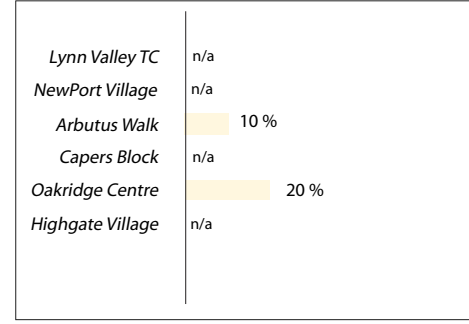
Housing Equity



- Many types of housing in the same neighbourhood provide opportunities for citizens of different backgrounds to live in the same neighbourhood.



- Residential units are set back over small shops and provide more housing variety.



Percentage of below-market housing, including affordable and senior housing, from the total housing of the case study.

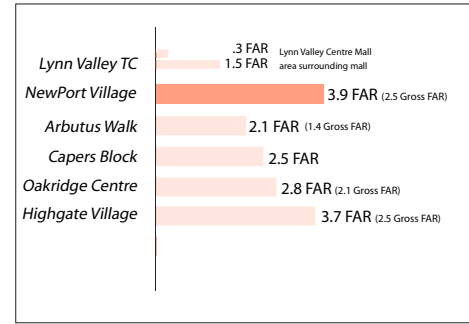
Form of Density



- NewPort Village features townhouses, low-rise apartment buildings and residential towers.



- Residential development circles and incorporates local shops.



Gross residential density, measured in units per hectare (UPH) is the total number of dwelling units divided into the total case study site area.

Capers Block Vancouver

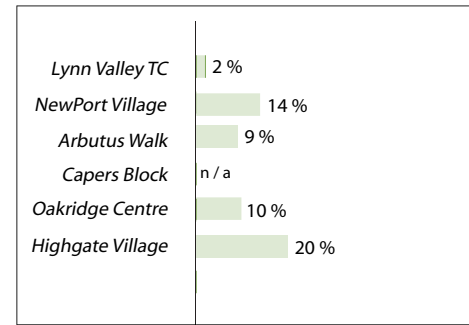
Parks + Open Space



- While Capers Block itself has little greenspace provision, the surrounding neighbourhood context is rich in park space.



- The public plaza above and the semi-public courtyard in the photo on the left provide urban open space for residents of Capers Block.



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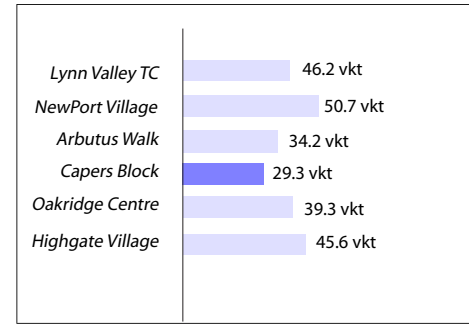
Reduction in Car Use



- Major bus routes along Fourth Avenue provide transit options for residents.



- This block of Fourth Avenue is lined with a diverse range of retail shops, each using unique colors, signage and materials to add vibrancy to the pedestrian environment.

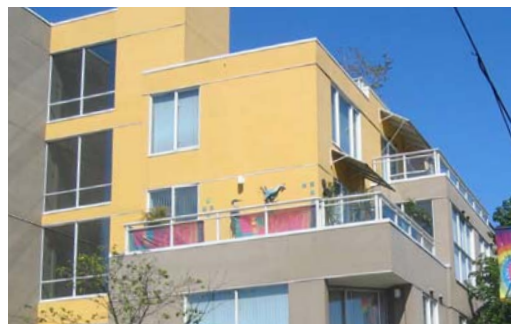


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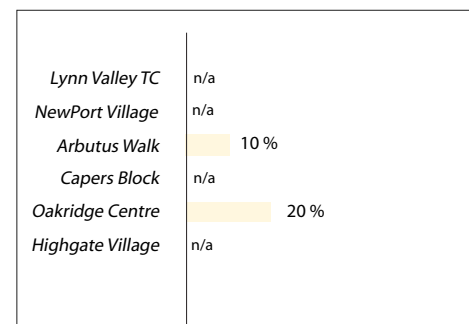
Housing Equity



- Capers Block provides higher density apartment dwellings that fit into the surrounding neighbourhood.



- Residential livability is enhanced with generous balconies and windows.



Percentage of below-market housing, including affordable and seniors housing, from the total housing of the case study.

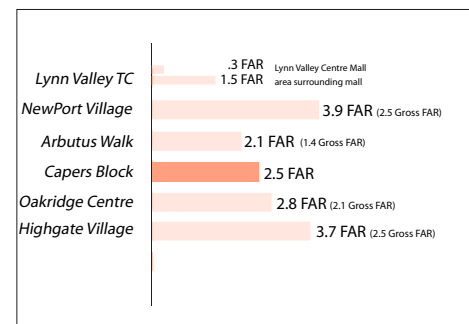
Form of Density



- The building is stepped on the side of the building facing lower density residential.



- The building is comprised of ground floor retail and second floor office space with residential above.



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