Kohn Pedersen Fox Associates PC Architects and Planning Consultants 11 West 42nd Street, New York, NY 10036 Telephone 212 977 6500 Fax 212 956 2526 www.kpf.com

Dominated by the North Shore Mountains, the cityscape of Vancouver is a truly unique combination of a bustling urban life and serene nature.

The site of 1698 W. Georgia is located only a few city blocks away from the Coal Harbor waterfront and the famed Stanley Park, one of the largest urban parks in North America.

The design of 1698 W. Georgia took its inspirations from the surrounding mountains such as Crown Mountain, Cypress Mountain, and Grouse Mountain. The stepped massing of the tower top has taken its shape from the formation of mountain top cliffs, and the interlocking low volumes at the podium depict boulders and mounds at the foothills.

The arrangement of steps are carefully controlled to minimize additional shadow to the neighborhood, especially on Marina Square Park at Bayshore Drive.

Stepping beyond an ordinary glass façade, the tower enclosure is characterized by organically patterned façade fins that bring the sense of natural rock textures with facets and creases. Terraces create ledges to grow trees and other native plants at various heights on the tower façade as it does on the local mountains. These terraces also provide ample outdoor space for residents, along with deep corner balconies at every level.

Lush landscape and a dramatic waterfall at the ground level along W. Georgia street will anchor the tower and welcome residents and visitors alike. The podium design along Alberni street is refined in human scale to match the character of a pedestrian-oriented neighborhood street.

From the open landscaped plaza along W. Georgia street to the townhouse-lined Alberni street sidewalk, the ground level streetscapes are designed to be soft and friendly to the neighborhood with generous amount of plantings and building set backs.

Sophisticated sustainability strategies are integrated both for the architecture and landscape, aiming for significant reduction in consumption of energy and water.

The proposed development at 1698 W. Georgia will become an example of balance between nature and city, and stand as a memorable gateway to downtown Vancouver from Stanley Park. We are extremely excited to have this opportunity to shape such a meaningful site and looking forward to continuing collaborative dialogue with you and your colleagues as we progress further.

Sincerely,

Kohn Pedersen Fox Associates PC

James von Klemperer

Principal









The proposed development at 1698 West Georgia street is located in the community of West End, and respectfully supports the policies and guidelines set by City Council.

The West End Community Plan and the Built Form Guidelines were adopted by Council in 2013 and provide the framework used to guide positive change, development, and community benefits.

WEST END BUILT FORM GUIDELINES



The form and scale of the proposed building will adhere to the prevailing view corridors and reinforce the Downtown dome-shaped skyline.



The shadowing of the proposed building will have minimal impacts on surrounding public spaces.

Foster resilient, sustainable, safe and healthy communities



The proposed building has a distinct architectural identity and will activate the public realm.



The proposal will activate the W. Georgia streetscape and provide diverse housing options for a variety of family-types by exceeding the minimum 35% of family sized homes required by the High Density Housing for Families with Children policy.

	NEIGHBOURHOOD
1	TRIANGLE WEST
2	CITYGATE
3	DOWNTOWN SOUTH
4	WEST END
5	GRANVILLE SLOPES
6	COAL HARBOUR
7	FALSE CREEK NORTH
8	YALETOWN
9	DOWNTOWN EASTSIDE
10	BRIDGEHEAD
11 CEN	TRAL BUSINESS DISTRICT

WEST END COMMUNITY PLAN PRINCIPLES

PRINCIPLES Achieve a green, environmentally sustainable urban pattern	PROPOSAL The 1698 W. Georgia proposal will integrate sustainable strategies throughout the building.
Support a range of affordable housing options to meet the diverse needs of the community	A portion of the Community Amenity Contribution paid by Anthem would be allocated by the City to the provision of affordable housing.
Foster a robust, resilient economy	The addition of approximately 127 homes will grow the West End neighbourhood and support local shops and services throughout the Downtown core.
Enhance culture, heritage and creativity in the city.	Inspired by the local mountains, the building creatively mixes landscape features and stepped massing elements to become an iconic focal point along the Georgia Street corridor and overall skyline.
Provide and support a range of sustainable transportation options	Located in one of Vancouver's most dense communities, 1698 W. Georgia is well-serviced by transit, bike lanes and is within walking distance to a vast array of nearby shops, services and community amenities.
Protect and enhance public open spaces, parks and green linkages	The proposal is conveniently located along the Alberni bike lane, and in proximity to the seawall, and neighbourhood parks. Its extensive on-site gardens and landscape features will add to the lush green landscape character of the West End.









Appendix E: Page 3 of 22

Surrounded by tranquil water and majestic mountain ranges, Vancouver offers abundant opportunities to enjoy the nature despite being the most densely populated city in Canada. The skyscraper-studded skyline effortlessly blends with the backdrop of the North Shore Mountains, and the bustling downtown is just a step away from the picturesque parks. The city and the nature are inseparable here.



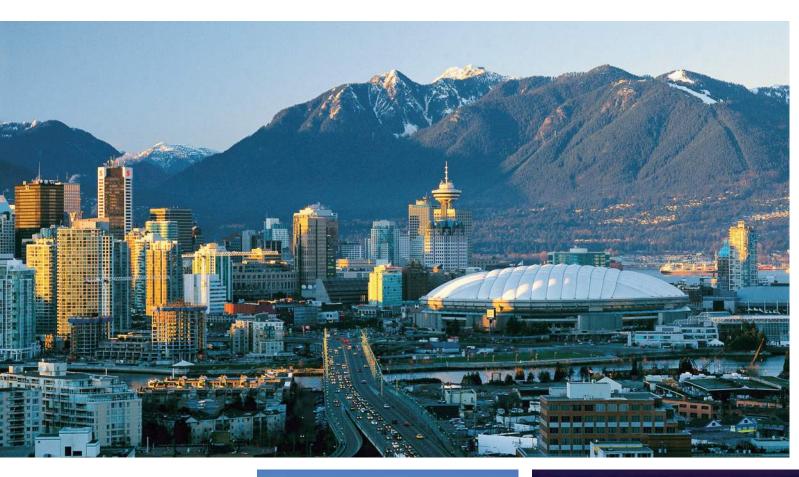




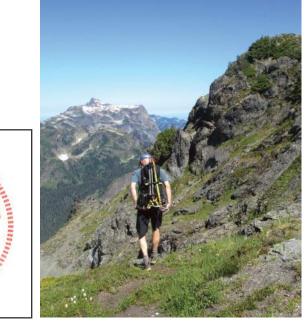


Appendix E: Page 4 of 22

The mountains of Vancouver are a vital part of the city. Standing in close proximity to the city, they are to be admired, explored, and are present in the daily life of people throughout the seasons. Few other cities in the world have such a privilege.













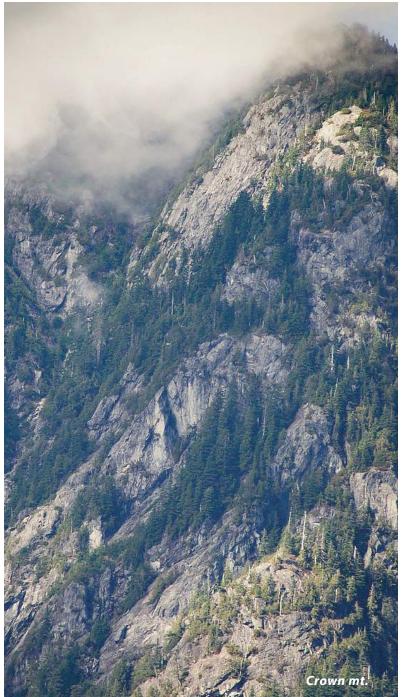


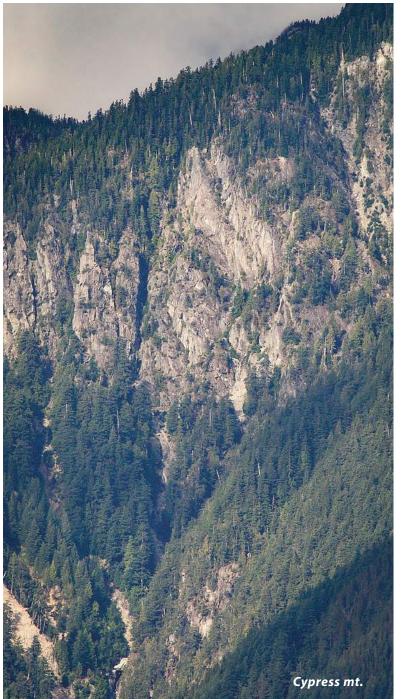


Appendix E: Page 5 of 22

Rocky yet lush, the mountains of Vancouver has many faces. The bold formation of rocks builds rugged structures, feathery trees lace over the ridges and the terraces, and facets and cracks on the rocks create every-changing interplay of light and shadow.

Our design is inspired by the balance between boldness and subtlety of the mountains, aiming to bring a sense of nature to the convenient urban living.









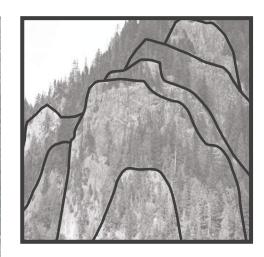




Design Concept

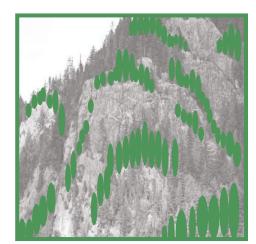
Massing

- Interlocking & Stepping
- Expressive volumetric composition
- Cascading terraces



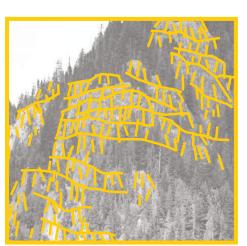
Green

- Softening the edges
- Trees and tall plants on terrace
- Integrated greens on facade

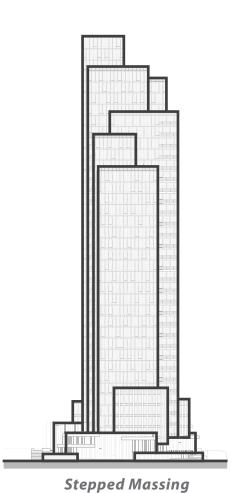


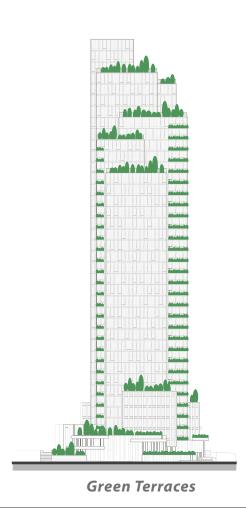
Texture

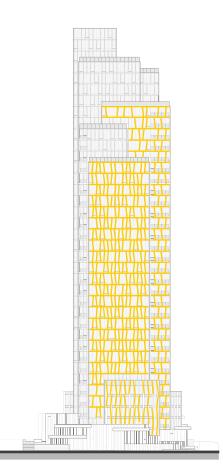
- Organically textured
- Break away from typical glass boxes
- Add warmth & human scale











Organic Texture





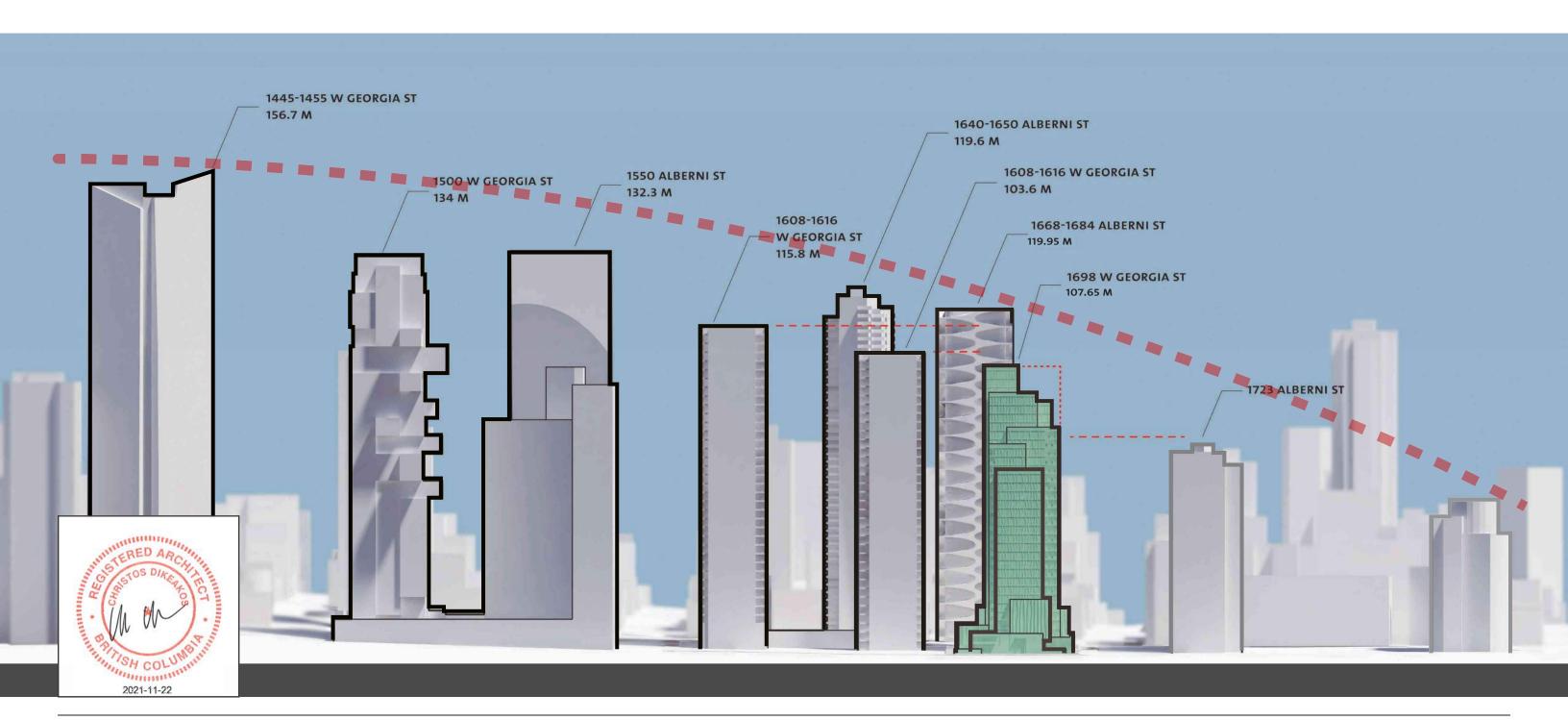


Gradual Skyline _ West Georgia Street

Appendix E: Page 7 of 22

Rising noticeably lower than rest of the upcoming and proposed developments in the neighborhood, our building height at 1698 W Georgia Street respects the descending skyline from downtown Vancouver towards Stanley Park.

The asymmetrically stepping tower top ensures a gradual transition of the skyline along both W Georgia street and Bidwell street, and also brings diversity to the mostly flat-topped skyline of the neighborhood.



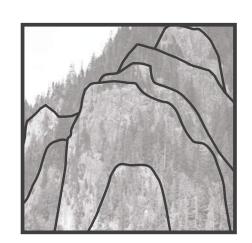






Tower View

From the northwest corner looking southeast











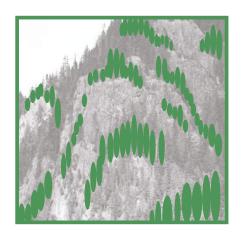




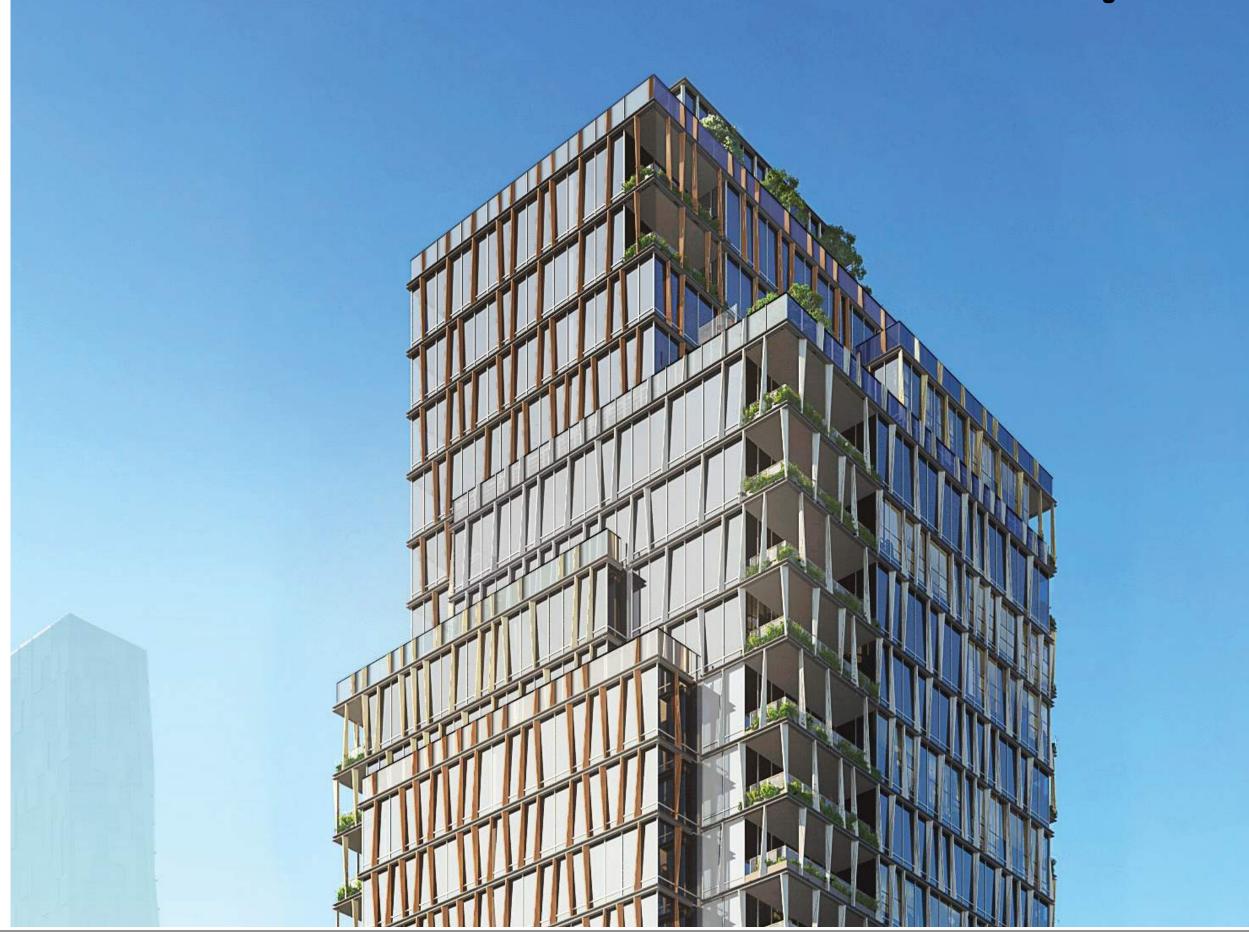
Tower Top View













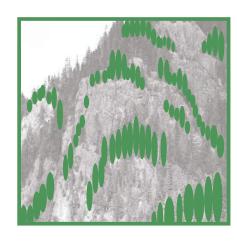




Podium View

From the northwest corner looking southeast

























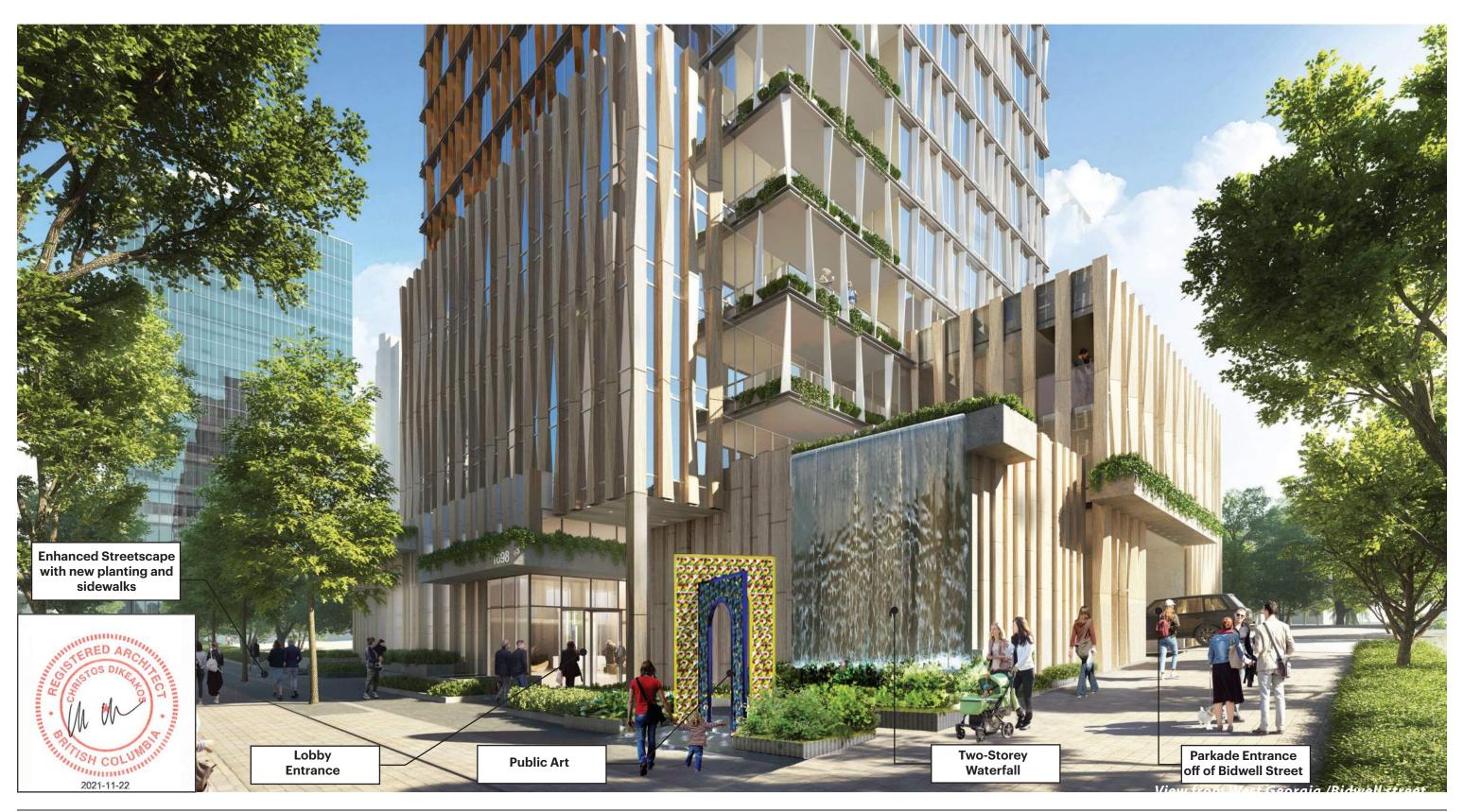








Podium landscape





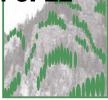


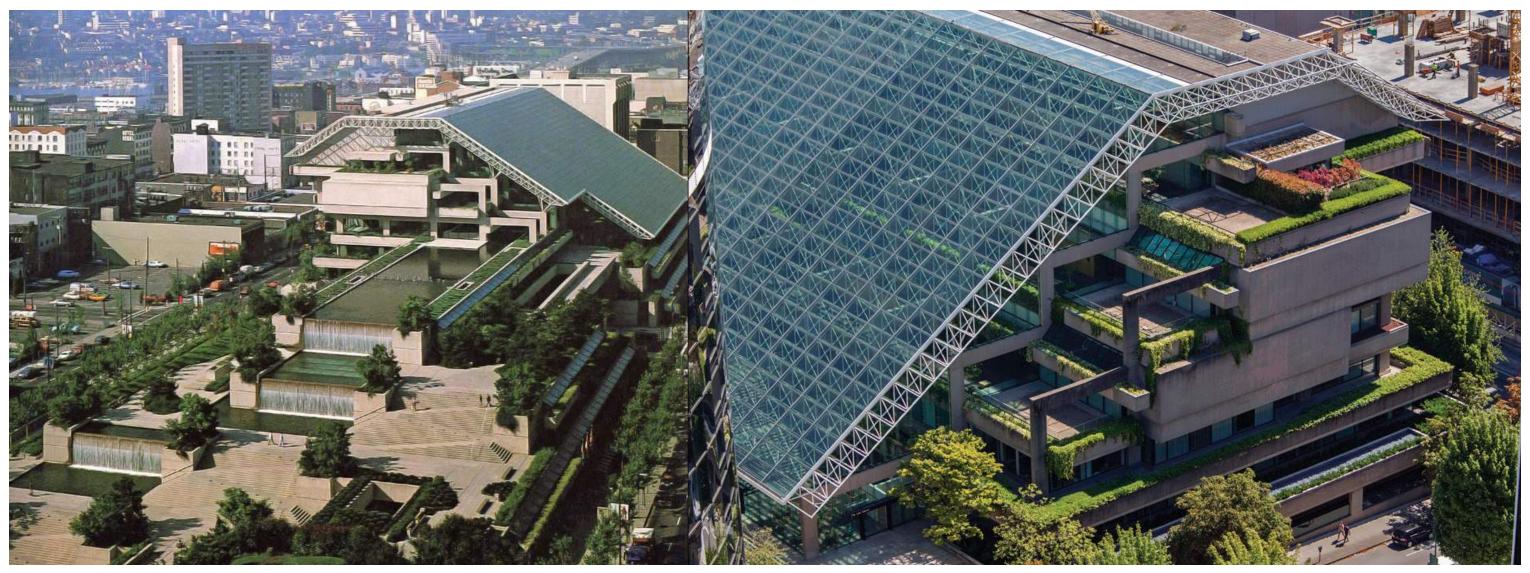


Appendix E: Page 14 of 22

Mild climate and generous precipitation in Vancouver help growing greens in the city.

Some of great examples, such as the Law Court building, inspired the design team to actively itegrate green and lively water features into the building.





Law courts, Vancouver/ Arthur Erickson





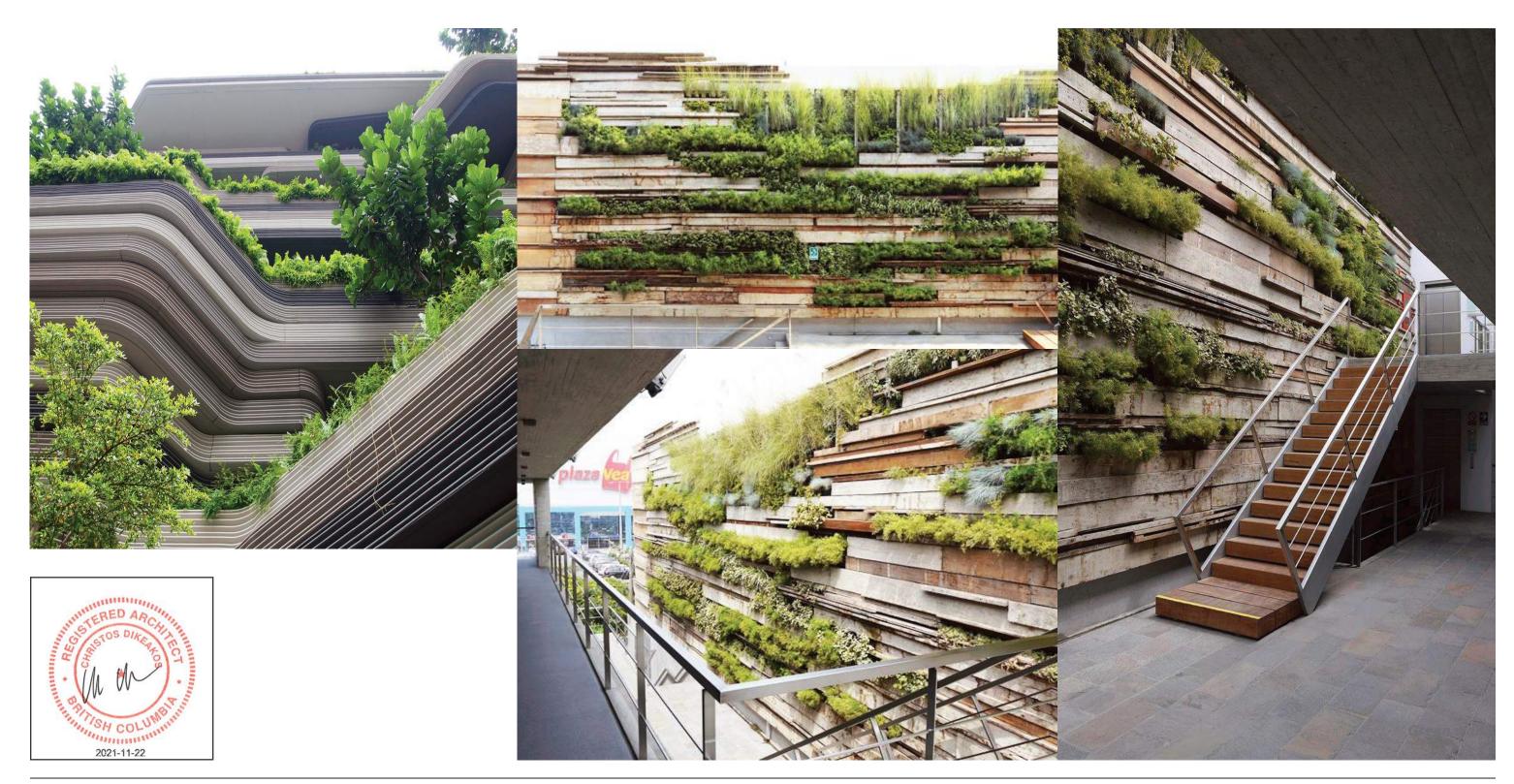




Appendix E: Page 15 of 22

Stepping beyond the conventional planting, greens on the vertical surface are introduced in the podium design. Together with the organically textured wall, the vertically integrated wall planting will bring the design concept of the mountain to life stronger.











Sidewalk Landscape @ Alberni Street

Appendix E: Page 16 of 22

The sidewalk along Alberni Street at the proposed development and the adjacent blocks runs relatively narrow in a width of 4.5m (from building setback line to curb).

In order to provide much needed privacy protection to the ground level units and to secure functional path for the pedestrian, the proposed design adopts linear hedge landscaping strategy from the neighboring blocks, which also helps to preserve continuity of the streetscape along Alberni Street.



West Georgia Street

**West Georgia Street

Linear Hedge Landscaping

Alberni Street

Alberni Street

**Total Control of the Control

View from Alberni street

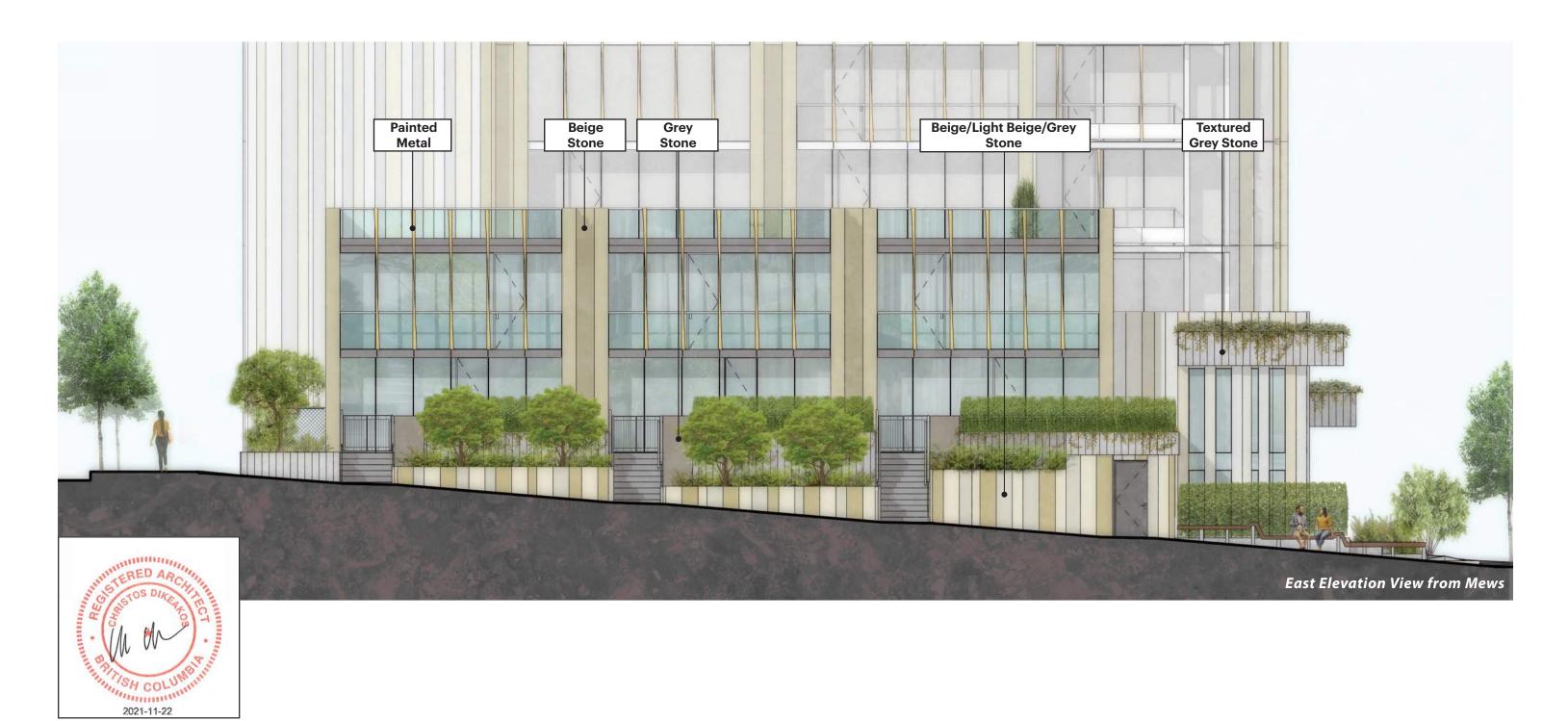








Podium landscape









Podium landscape on Alberni Street









Podium landscape



View from West Georgia street









View from Alberni street







Balcony Planter

Green as a building element.

Green as tower facade.

The use of green doesn't only stop at adorning the terraces and podium planters, but becomes a major design element of the tower facade.





Evergreen Building, Arthur Erickson













Appendix E: Page 21 of 22

The facade design takes inspiration from the fine textures on the mountain rocks, made by numerous facets and cracks.

Gently twisting in profile, subtly varing in color, the uniquely designed vertical facade fins help breaking the monotony and the severity of all glass tower and create dynamic facade that animates the building by differnt angles of view and sunlight.











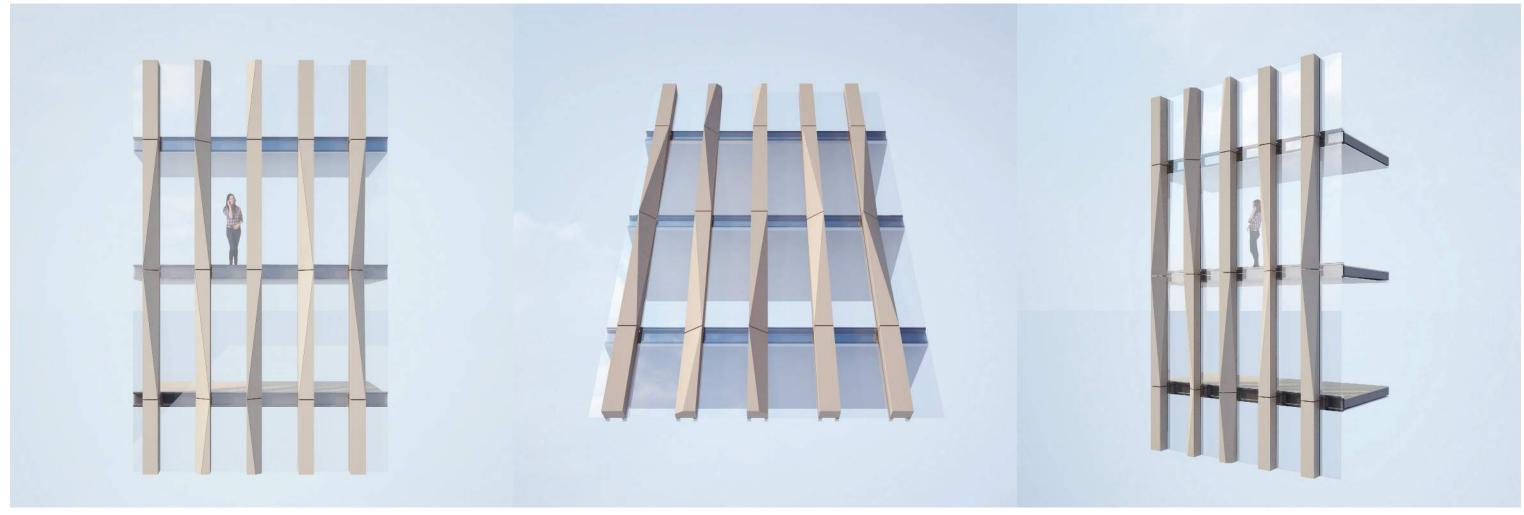














FRONT UP ANGLE





