

City of Port Moody Report/Recommendation to Council

Date: May 12, 2021

Submitted by: Community Development Department - Development Planning Division

Subject: Rezoning (Mixed Use) – 2025 St. Johns Street (Marcon)

Purpose

To present for consideration of first and second reading a Zoning Amendment Bylaw for a six-storey mixed-use development, with 680m² (7,329ft²) of commercial space, 242 residential units, and the dedication of 1,234.7m² (13,291ft²) of riparian area (South Schoolhouse Creek) to the City.

Recommended Resolution(s)

THAT City of Port Moody Zoning Bylaw, 2018, No. 2937, Amendment Bylaw No. 54, 2021, No. 3315 (2025 St. Johns Street) (CD85) be read a first time as recommended in the report dated May 12, 2021 from the Community Development Department – Development Planning Division regarding Rezoning (Mixed Use) – 2025 St. Johns Street (Marcon);

AND THAT City of Port Moody Zoning Bylaw, 2018, No. 2937, Amendment Bylaw No. 54, 2021, No. 3315 (2025 St. Johns Street) (CD85) be read a second time;

AND THAT City of Port Moody Zoning Bylaw, 2018, No. 2937, Amendment Bylaw No. 54, 2021, No. 3315 (2025 St. Johns Street) (CD85) be referred to a Public Hearing.

Executive Summary

A rezoning application was submitted by Marcon for the property at 2025 St. Johns Street in September 2019. A location map of the site is included as **Attachment 1**. The application was first reviewed at Community Planning Advisory Committee (CPAC) in November 2019 and by Council at a Committee of the Whole (COTW) meeting in June 2020. In response to staff comments and input from Council and CPAC, an updated proposal was submitted, which includes a number of substantial changes from the original proposal. The changes are summarized in the following table:

PLAN ELEMENT	INITIAL SUBMISSION	REVISED SUBMISSION	CHANGE
Riparian	RPEA setback per the	RPEA setback per the RPEA dedica	
Protection and	Zoning Bylaw	Zoning Bylaw and	
Enhancement		dedication of that	
Area (RPEA)		1,234.7m² (13,291ft²) to	
		the City	
Riparian	70m ² of encroachment	70m ² of encroachment for	Above grade
Transition Area	for parkade, balconies,	parkade	encroachment
(RTA)	and patios		for balconies and
			patios removed
Total Below	0	4 (20% below market) in	+4 units
Market Rental		perpetuity	
Total Market	22 for 20 years	20 for 20 years	-2 units
Rental			
Commercial Floor	743m² (8,000ft²)	680m² (7,329ft²) due to	- 63m²
Area		requested changes in	
		grading on the street	
		frontage	
Parking Spaces	322 spaces compared	333 spaces compared to	+11 spaces
	to the Zoning Bylaw	the Zoning Bylaw	
	requirement of 330	requirement of 330	

In addition to the above noted changes, there have also been changes to the building design on the corner of St. Johns Street and Albert Street, in order to make that corner more of a feature. As part of this, the standalone art piece has been eliminated in favour of a more significant installation on the building façade (St. Johns Street frontage).

On balance, the project has sought to address concerns and comments raised as part of the initial staff review and the review by CPAC and Council at COTW, including:

- the dedication of a Riparian Protection and Enhancement Area (RPEA) area, which
 exceeds the 15m Zoning Bylaw requirement, to the City as park. The additional 220m²
 (2,306ft²) of RPEA will be within the area that would typically be part of the Riparian
 Transition Area (RTA), with the classification of it as RPEA providing greater protection.
 This RPEA area to be dedicated totals 1,234.7m² (13,291ft²) and includes portions of the
 channel and northern bank of South Schoolhouse Creek;
- changes to the above-grade conditions within the proposed Riparian Transition Area (RTA) encroachment, result in the encroachment now being limited to an underground structure for a 70m² (753ft²) portion of the below-grade parkade. Though of a limited benefit biologically, there will be no further encroachments above grade for the building, projections and patios;
- the overall number of rental units has been increased from 22 to 24. This component now includes four below market-rental units in perpetuity, with rents 20% below CMHC averages for the Tri-Cities. The market rental units will remain for rental for a period of 20 years; and
- parking will meet and exceed the overall Zoning Bylaw requirement; and

 the amount of commercial space has been reduced slightly from 743m² (8,000ft²) to 680m² (7,329ft²) due to changes made to the grading on the street frontage. The amount of commercial space proposed for this project is based on consideration of the viability of such space at this location.

Consideration of the above items as well as other details of the proposal are discussed in more detail in the main body of the report below. In order to accommodate the land dedication component, a Comprehensive Development (CD) Zone rather than a standard Mixed-Use (CRM) zones is being used. The draft CD Rezoning Bylaw is included as **Attachment 2**. On the basis of the changes made to the proposal as part of this resubmission, staff recommend first and second reading of the related rezoning Bylaw and referral to a Public Hearing.

Background

The following are the key milestones in the development review process to date:

- the application was accepted on September 19, 2019;
- CPAC consideration of the application took place on November 5, 2019;
- a Community Information Meeting was held on February 13, 2020; and
- Early Input was provided at COTW on June 16, 2020.

At the above referenced meeting, CPAC passed the following resolution:

CPAC19/016

THAT staff and the applicant consider the comments provided during the Community Planning Advisory Committee meeting held on November 5, 2019 regarding the proposed project presented in the report dated October 28, 2019 from the Planning and Development Department – Development Planning Division regarding 2025 St. Johns Street.

AND THAT the Chair of the Community Planning Advisory Committee prepare a report addressing each of the specific items identified by CPAC at its 5 November 2019 meeting concerning this proposal and that the Chair present this report to Council at the Council Meeting in which this proposal will be brought forward for consideration.

Attachment 3 provides an excerpt of the CPAC minutes.

At the above referenced meeting, COTW passed the following resolution:

CW20/061

THAT staff and the applicant consider the comments provided during the Committee of the Whole meeting held on June 16, 2020, regarding the rezoning application presented in the report dated April 28, 2020, from the Planning and Development Department - Development Planning Division regarding Early Input - Rezoning Application (Mixed-Use) - 2025 St. Johns Street (Marcon Albert (GP) Ltd.).

If this report's recommendations are supported by Council, the next steps will be:

- · Public Hearing followed by consideration of third reading;
- drafting of and Council Consideration of Housing Agreement Bylaw;
- · detailed design review for Development Permit; and
- Adoption of Bylaws (Rezoning and Housing Agreement) and issuance of Development Permits (form and character and environmentally sensitive areas).

Discussion

Property Description and Neighbourhood Context

The subject site at 2025 St. Johns Street, as shown on the Location Plan (**Attachment 1**), is approximately 8,088.1m² (97,059ft²) in area and has significant grade changes on the western portion of the site, before more gradually sloping down towards the northeast corner of the property. South Schoolhouse Creek runs through the southeast portion of the property. The subject property is currently vacant, but was the site of the former Barnet Hotel.

The OCP designates the subject lands as Mixed Use – Moody Centre; the site is also part of the Westport Evergreen Line Sub-Area, which permits commercial and residential development of up to six storeys in height. The site is located within Development Permit Area 2: Moody Centre, which regulates the form and character of multi-family residential developments. The site is also located within Development Permit Area 4: Environmentally Sensitive Areas related to South Schoolhouse Creek and an Environmentally Sensitive Area located on the western portion of the property. The subject lots are presently zoned Automobile Sales and Leasing (C5), with a site-specific allowance for a Licensee (liquor) Retail Store on the subject property.

Surrounding development includes:

- North: Medium Density Townhouse Residential (RM4) lots developed as three-storey apartment buildings and Automobile Sales and Leasing (C5) occupied by Craftsman Collision. These properties are respectively designated Multi-Family Residential and Mixed Use – Moody Centre in the OCP;
- East: Single Detached Residential (RS1) lots, including a vacant lot and a lot developed with a single-family home. These properties are respectively designated Multi-Family Residential and Single-Family Low Density in the OCP;
- South: Undeveloped, forested land zoned Civic Institutional (P1) with South Schoolhouse Creek running through the properties and Port Moody Secondary School beyond that to the south. These properties are designated Single-Family Low Density in the OCP; and
- West: Formerly, Single Detached Residential (RS1) lots that were also designated Mixed Use – Moody Centre in the OCP. As part of an application by Bold Properties, these lots were recently re-designated to Multi-Family Residential, as that project included no commercial space, and rezoned to Six-Storey Apartment Residential (RM8) for a six-storey multi-family project.

The OCP, Zoning designation, and Environmentally Sensitive Area maps are included as Attachments 4, 5, and 6.

The development proposal consists of:

- six-storey mixed-use building over an underground parkade;
- Floor Area Ratio of 2.24 before land dedication and 2.64 following dedication;
- a total of 242 residential units, with a unit mix of 119 studio units, 49 one-bedroom units,
 70 two-bedroom units, and four three-bedroom units;
- 20 market rental units, secured for a period of 20 years, and four (20% below market) rental units secured in perpetuity;
- 680m² (7,329ft²) of commercial space, located at the northeast corner of the development.
- 333 vehicle parking spaces compared to the Zoning Bylaw requirement of 330 and 376 bicycle parking spaces compared to the required 364;
- a public art component, with a proposed budget of \$200,000, that is incorporated within the building façade on the St. Johns Street frontage;
- 942.8m² (10,148ft²) of outdoor amenity space and 222.7m² (2,397ft²) of indoor amenity space;
- the project will target Step Code 3 or Step Code 2 with a low carbon energy system;
 and
- protection and restoration of the South Schoolhouse Creek riparian area, with the RPEA portion consisting of 1,234.7m² (13,291ft²) being dedicated to the City as park and rezoned to Civic Institutional (P1). The RTA and also High Value Environmentally Sensitive Area (i.e. mixed forest) will also be enhanced and protected via covenant. The requested variance for the 70m² (753ft²) portion of RTA, will be incorporated as part of the setbacks, within the CD Bylaw (Attachment 2).

The applicant is proposing to rezone the subject site from Automobile Sales and Leasing (C5) to Comprehensive Development Zone 85 (CD85) and Civic Institutional (P1) for the South Schoolhouse Creek RPEA portion of land that is to be dedicated to the City. Reduced architectural plans and landscape plans are included as **Attachment 7** and **8**, and the Draft Rezoning (CD) Bylaw as **Attachment 2**.

Key Considerations

This proposal is brought forward for consideration of first and second reading. The key project elements for Council consideration at this time are:

- · the current building locations/setbacks in relation to South Schoolhouse Creek;
- · the affordable housing component of the project; and
- the commercial component proposed for the project.

These three key items are expanded on below:

South Schoolhouse Creek and RPEA dedication

A significant element of the proposal is the enhancement of the portion of the site that lies within the setback area of South Schoolhouse Creek, which was previously significantly impacted by the former Barnet Hotel. South Schoolhouse Creek provides habitat connectivity from the marine foreshore to upland forested areas and is an important stream for salmon. Significant investment has been made by all levels of government to protect and enhance this creek,

including riparian area protection, instream fish habitat enhancement, and ongoing efforts of local stewardship groups to enhance resident fish populations. The Zoning Bylaw setback for South Schoolhouse Creek requires a 20-metre Riparian Management Zone measured from the top of bank, which includes:

- a 15m RPEA, a 'no touch/no build' area that should not be impacted by any construction-related activities (apart from enhancement work); and
- a 5m RTA, an area where certain features or activities may be permitted, including construction-related activities (e.g., work zones), landscaping, stormwater management, and trails.

The proposal is requesting a setback variance to the RTA for a 70m² (753ft²) portion of the parkade at the southwest corner of Building 2 (South). A map detailing the current condition and proposed condition is included in **Attachment 9**. This map illustrates: the current site condition, which includes asphalt/concrete covering an extensive area of the RPEA and RTA; and the proposed condition which shows the 70m² (753ft²) encroachment area for the parkade and would see the enhancement of the RPEA and the RTA areas.

Since the application was reviewed by CPAC and COTW, the application has been amended in order that the below-grade parkade is now the only portion of the building that encroaches into the RTA. Above-grade encroachments for patios and projections (balconies and roof overhangs) have been eliminated. Significantly, the application now proposes an RPEA portion of the site, consisting of 1,234.7m² (13,291ft²), that will be dedicated to the City as park, securing its long-term protection. The proposed RPEA portion now extends beyond the 15m Zoning Bylaw requirement, to include an additional 220m² (2,306ft²) of RPEA within the area that would typically be part of the RTA. This additional RPEA portion is seen as a positive element as its classification provides greater protection than that of the RTA. The ESA portions of the site to the west will also be enhanced and, along with the RTA, will be protected by an associated covenant. Based on the above, staff are supportive of this element of the project and the variance for 70m² (753ft²) encroachment into the RTA, which is reflected in the setbacks set out in the CD Bylaw (Attachment 2).

The dedication of the South Schoolhouse Creek RPEA land to the City has implications for the overall FAR of the development, which is 2.24 before land dedication and 2.64 following dedication. For this reason, a CD zone is being proposed as the applicable CRM2 zone has a maximum FAR of 2.5. It is noted that densities over 2.5 in the Zoning Bylaw are typically subject to a density bonus, however, per the bylaw, "the City may, at its option, elect to accept all or any portion of the amenity contribution to be received for the density bonus in the form of amenities that are identified in or consistent with the goals and objectives set out in the City's Official Community Plan". Further to this, the OCP specifically identifies environmental enhancements as one such amenity. Given the dedication of the RPEA and related enhancement and restoration of the RPEA, RTA, and ESA areas on the site, staff feel that this meets the intent of the Zoning Bylaw and OCP policy, meaning that the project would not be subject to any density bonus requirements, as reflected in the CD Bylaw (Attachment 2).

In addition, the proponent is pursuing Salmon Safe Certification for the project. Salmon Safe provides a third-party verification that the project is being designed and built in accordance with

environmentally friendly management practices that minimize impacts on water quality and aquatic biodiversity.

Affordable Housing options

The application pre-dated the March 2020 Interim Affordable Housing Policy, which would have requested 15% of the units to be below market rental housing. Previously, the project did not include any designated affordable housing options. The updated proposal designates 24 of the units as rental, which amounts to 10% of total units. Moreover, this includes four below-market rental homes, secured in perpetuity, with rents 20% below CMHC averages for the Tri-Cities. The 20 market-rental units are proposed to be secured only for a period of 20 years. The addition of the proposed below market and market rental housing offers a diversification of the housing options in the project, though it is noted that, on a number of recent projects, Council has expressed a desire to have such units secured in perpetuity. Generally, securing units in perpetuity is the recommended approach. Details of this component will be established through a Housing Agreement Bylaw.

Commercial Space

The project includes 680m² (7,329ft²) of commercial space, located at the northeast corner of the development, representing approximately 4% of the total saleable floor area of the project. The site is designated as Mixed-Use – Moody Centre in the OCP. In reviewing the application, staff have considered the viability of commercial space at this location, and the challenges of the grade changes across the site in terms of including retail fronting both St. Johns Street and Albert Street. Based on this review, it is felt that the corner location is the most viable location for commercial space as part of the development. It is also noted that the Bold Properties development to the west was also designated Mixed-Use – Moody Centre in the OCP and, as part of the redevelopment, the OCP land use designation was changed to Multi-Family Residential with no commercial space being included.

Additional Matters

Transportation

Vehicle access to the site and underground parking is provided from Albert Street. As discussed above, the project conforms with Zoning Bylaw requirements, providing 333 vehicle parking space and 376 bicycle parking spaces. A loading space for the development will be allowed for on the Albert Street frontage, as well as two passenger vehicle-sized loading spaces within the parkade. Frontage improvements will include a Multi-use pathway along St. Johns Street and related public realm improvements, which also include Albert Street, with seating fronting the commercial area and bike racks for short-term bike parking.

Sustainability Report Card

The completed Sustainability Report Card for the development proposal is included as Attachment 10, and the following table summarizes the scoring for the current proposal.

Sustainability	Cultural	Economic	Environmental	Social	Overall
Pillar					Total
					A. O. C.
Application					5
2025 St. Johns	60%	54%	80%	57%	67%
Street	(6.5 out of 11)	(8.5 out of 16)	(42 out of 53)	(21.5 out of 38)	

Based on the enhancement of the riparian area adjacent to South Schoolhouse Creek and the on-site ESA, the application scores well in the environmental section of the report card. The current proposal includes a commitment for either Step Code Level 3 or Level 2 with a low-carbon energy system, which meets the City's Corporate Policy for applications received in 2020. In addition, it is noted that the applicant is proposing 20 market-rental units and four below-market rental units. A public art element will be incorporated into the St. Johns Street façade. A limited amount of commercial space will be provided at the corner of St Johns Street and Albert Street. All residential units will have access to a variety of amenity spaces both indoor and outdoor, including rooftop deck amenity spaces.

Concluding Comments

Overall, staff are supportive of the application as proposed. The application conforms with Official Community Plan policies in relation to the properties Mixed-Use – Moody Centre land use designation. The commercial space provided at the corner of St. Johns Street and Albert Street, though proportionally a relatively small element, is seen as justified based on the viability of commercial space at this location and the challenges with grade changes across the rest of the site. Significantly, the project proposes enhancement of the riparian area adjacent to South Schoolhouse Creek, including the dedication of the RPEA area to the City as park, with a relatively small variance request related to the RTA for the below grade parkade. Additionally, from a housing perspective, the application proposes four below market rental units in perpetuity and 20 market rental units. Even though staff recommend that the market rental units be in perpetuity, the application as proposed meets the intent of diversifying housing options in the community.

Other Option(s)

If Council would prefer that the applicant consider substantial changes to the project, staff would suggest limiting the reading of the bylaw to first reading, combined with recommendations that identify specific Council direction.

Financial Implications

Community Amenity Contributions (CACs)

The CAC amount will be established at the development permit stage once the final residential floor area is confirmed and prior to the adoption of the rezoning bylaw. Based on the proposed residential floor area of 16,944.7m² (182,391ft²) at \$6.00/ft², the contribution would be approximately \$1,094,346. Of that total, approximately \$364,782 would be directed to the Affordable Housing Reserve Fund, and the remaining \$729,564 would go towards general community amenities.

Communications and Civic Engagement Initiatives

In accordance with the City's Public and Stakeholder Consultation for Major Development Projects or Area Plans policy, an opportunity for input from the general public and specific stakeholder groups was provided at the community information meeting held on February 12, 2020 at the Old Mill Boathouse from 6:00-8:00pm. Should the application proceed through the approval process, there will be an additional opportunity for community input at a Public Hearing.

Should this rezoning application proceed to a Public Hearing, notices will be sent to adjacent properties within a 140m radius of the site and will be advertised in the local newspaper in accordance with the Development Approval Procedures Bylaw and the *Local Government Act*.

Council Strategic Plan Objectives

The proposal is consistent with the strategic priority of Community Evolution in the 2019-2022 Council Strategic Plan as it relates to the objective of ensuring that future community growth is carefully considered and strategically managed, consistent with the City's Official Community Plan.

Attachment(s)

- Location Map.
- 2. Draft Rezoning Bylaw.
- CPAC Minutes November 5, 2019.
- 4. OCP Designation Map.
- Zoning Map.
- 6. Environmentally Sensitive Areas Map.
- 7. Architectural Plans.
- 8. Landscape Plans.
- 9. Riparian Area Plan Current and Proposed.
- Sustainability Report Card.

Report Author

Kevin Jones, MCIP, RPP Senior Development Planner

Report Approval Details

Document Title:	Rezoning (Mixed Use) – 2025 St. Johns Street (Marcon).docx
Attachments:	- Attachment 1 - Location Map.pdf - Attachment 2- Draft Rezoning Bylaw.pdf - Attachment 3 - CPAC minutes - November 5, 2019.pdf - Attachment 4 - OCP Designation Map.pdf - Attachment 5 - Zoning Map.pdf - Attachment 6 - Environmentally Sensitive Areas Map.pdf - Attachment 7 - Architectural Plans.PDF - Attachment 8 - Landscape Plans.PDF - Attachment 9 - Riparian Area Plan - Current and Proposed.PDF - Attachment 10 - Sustainability Report Card.pdf
Final Approval Date:	Jun 1, 2021

This report and all of its attachments were approved and signed as outlined below:

André Boel, City Planner - May 19, 2021 - 1:15 PM

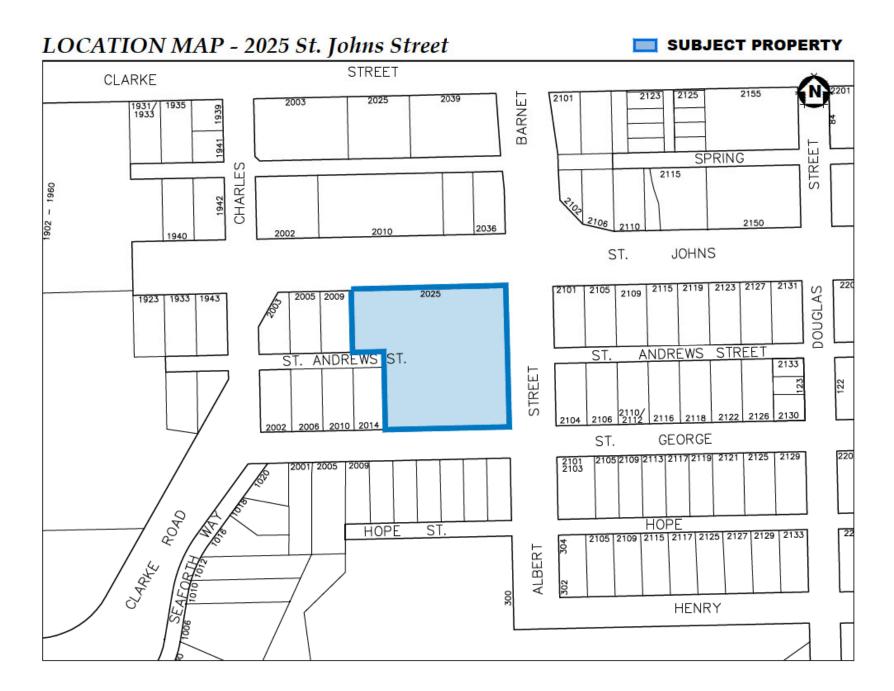
Kate Zanon, General Manager of Community Development - May 20, 2021 - 8:34 AM

Dorothy Shermer, Corporate Officer - May 27, 2021 - 2:26 PM

Natasha Vander Wal for Rosemary Lodge, Manager of Communications and Engagement - May 27, 2021 - 3:03 PM

Paul Rockwood, General Manager of Finance and Technology - May 30, 2021 - 1:26 PM

Tim Savoie, City Manager - Jun 1, 2021 - 2:11 PM





City of Port Moody

Bylaw No. 3315

A Bylaw to amend City of Port Moody Zoning Bylaw, 2018, No. 2937 to facilitate a mixed-use development, including two buildings, one building with commercial uses on the ground floor and residential uses above and one residential building, all over a common underground parking structure at 2025 St. Johns Street.

The Council of the City of Port Moody enacts as follows:

1. Citation

1.1 This Bylaw may be cited as "City of Port Moody Zoning Bylaw, 2018, No. 2937, Amendment Bylaw No. 54, 2021, No. 3315 (2025 St. Johns Street) (CD85)".

Amendments

2.1 City of Port Moody Zoning Bylaw, 2018, No. 2937 is amended by rezoning the following lands from Automobile Sales and Service (C5) to Comprehensive Development Zone 85 (CD85) and Civic Institutional (P1):

Lot 92 District Lot 202 Group 1 New Westminster District Plan 52281 PID: 004-963-539

as shown on the location map in Schedule A of this Bylaw.

2.2 City of Port Moody Zoning Bylaw, 2018, No. 2937 is further amended by adding the following section CD85 to Schedule D:

"CD85. Comprehensive Development Zone (CD85)

CD85.1 Intent

The intent of this zone is to facilitate the development of a mixed-use development, including two buildings, one building with commercial uses on the ground floor and residential uses above and one residential building, all over a common underground parking structure. The development allows for a total maximum of 242 residential units and approximately $680m^2$ (7,319ft²) of commercial space.

EDMS#558413

CD85.2 Permitted Uses

The following uses are permitted in the CD85 Zone:

- a) Principal Uses
 - (1) Apartment
 - (2) Artist Studio Type A
 - (3) Assembly
 - (4) Child Care
 - (5) Civic
 - (6) Commercial Athletic and Recreation
 - (7) Community Care
 - (8) Entertainment
 - (9) Hotel
 - (10) Office
 - (11) Personal Service
 - (12) Restaurant
 - (13) Retail Food Service
 - (14) Retail
 - (15) Townhouse
 - (16) Work-Live.
- b) Secondary Use
 - (1) Home Occupation Type A.

CD85.3 Conditions of Use

Commercial Uses, as set out in CD85.2(a)(2-16) are only permitted on the ground floor of Building 2 North.

CD85.4 Floor Area Ratio (FAR)

- CD85.4.1 The maximum permitted Floor Area Ratio in the CD85 Zone shall not exceed 2.65.
- CD85.4.2 Section 7.0 of the Zoning Bylaw shall not apply to this CD zone.

CD85.5 Building Height

Buildings in the CD85 Zone shall not exceed six storeys or 23m, whichever is less.

CD85.6 Setbacks

Minimum setbacks in the CD85 Zone shall be in accordance with the plans included as Schedule B.

CD85.7 Parking

- CD85.7.1 Refer to section 6.0 of this Bylaw for Off-Street Parking Requirements.
- CD85.7.2 Refer to section 6.10 of this Bylaw for Bicycle Parking requirements.
- CD85.7.3 No on-site loading space will be required.

CD85.8 Landscaping

Refer to section 5.2.10 of this Bylaw for landscaping requirements.

CD85.9 Common Amenity Space

Amenity Spaces in the CD85 Zone shall be in accordance with the following:

- (a) The minimum amount of indoor amenity area is 222m2; and
- (b) The minimum amount of outdoor amenity area is 942m2.

Attachments and Schedules

- 3.1 The following schedules are attached to and form part of this Bylaw:
 - Schedule A Location Map.

day of

Schedule B – Building Setbacks.

4. Severability

Dood a first time this

4.1 If a portion of this Bylaw is found invalid by a court, it will be severed and the remainder of the Bylaw will remain in effect.

2021

Read a first time tims day or, 2021.	
Read a second time this day of, 2021.	
Read a third time this day of, 2021.	
Adopted this day of, 2021.	
R. Vagramov	D. Shermer
Mayor	Corporate Officer

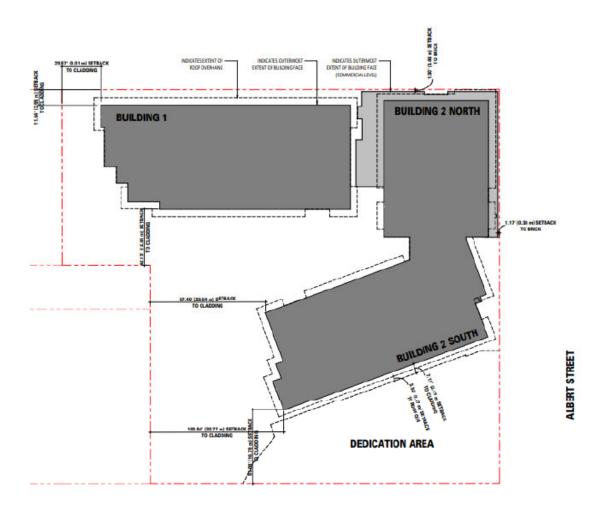
hereby certify that the above is a true copy of Bylaw No. 3315 of the City of Port Moody.
). Shermer
Corporate Officer

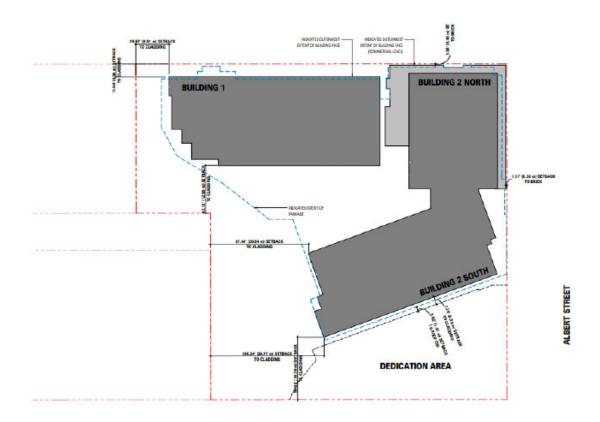
Schedule A - Location Map

This is a certified true copy of the map referred to in section 2 of City of Port Moody Zoning Bylaw, 2018, No. 2937, Amendment Bylaw No. 54, 2021, No. 3315 (2025 St. Johns Street) (CD85).

Corporate Officer Johns Street 2025 St. Johns Street Bylow.dwg Lost Modified: 2021Apr22 2036 2010 2002 REZONE FROM ST. JOHNS STREET C5 TO CD85 2101 2025 2005 2009 ST. ANDREWS ST Johns Street\2025 St. REZONE FROM C5 TO P1 \\01-V51-001\Wapping\Wapping Requests - Internal\- LOCATION NAPS =\\51. 2104 2010 2014 2006 2002 ST.GEORGE ST STREE 2101 2103 2001 2005 2009 ALBERT HOPE STREET SUBJECT PROPERTY

Schedule B - Building Setbacks







City of Port Moody Minutes

Community Planning Advisory Committee

Minutes of the meeting of the Community Planning Advisory

Committee held on Tuesday, November 5, 2019 in Council Chambers.

Present Councillor Meghan Lahti, Chair

Councillor Steven Milani, Vice-Chair

Edward Chan Melissa Chaun Greg Elgstrand Patricia Mace Wilhelmina Martin Hazel Mason Ronda McPherson Callan Morrison Lydia Mynott

Absent Mike Bitter (Regrets)

Darquise Desnoyers (Regrets)

Allan Fawley

Severin Wolf (Regrets)

In Attendance André Boel – General Manager of Planning and Development

Kevin Jones – Senior Planner Philip Lo – Committee Coordinator

Call to Order

The Chair called the meeting to order at 7:09pm

2. Adoption of Minutes

Minutes 2.1 <u>CPAC19/013</u>

Moved, seconded, and CARRIED

THAT the minutes of the Community Planning Advisory Committee meeting held on Tuesday, October 1, 2019 be amended as follows:

 by adding "and concerns were raised regarding the height of the building" under item 4.1 – 148 and 154 James Road; and by removing "the landscaping plan outlines irrigation which is not necessary in this climate", and add "the landscaping plan should include innovative ways to make use of rainwater" under item 4.1 – 148 and 154 James Road.

AND THAT the minutes of the Community Planning Advisory Committee meeting held on Tuesday, October 1, 2019 be adopted as amended.

3. Unfinished Business

New Business

2025 St. Johns Street

4.1 Report: Planning and Development Department – Development Planning Division, dated October 28, 2019

The Senior Planner gave a presentation regarding the application for 2025 St. Johns Street, and answered questions regarding estimated job creation figures, parking requirements and potential contributions in lieu, the riparian setback requirements and water quality impact, projected CAC and DCC contributions, and provision of loading and service access.

The Committee provided the following comments to staff:

- if possible, review and minimize the impacts of shadowing in conjunction with adjacent developments;
- · ensure the safety of pedestrian traffic around the development;
- consider a separated multi-use path for pedestrians and cyclists;
- work with the Engineering department to determine if there is a need for a pull-in for the bus stop on St. Johns Street; and
- ensure that the water quality in Schoolhouse Creek is maintained.

The proponent gave a presentation on the application, and answered questions regarding the rationale behind the unit mix, including three-bedroom units; provision, type and locations of the rental units; parking ratios and loading space provision; projected employment density; provision of storage space; proposed setback reduction to the riparian transition area; building and parkade height; target demographic; slope stability; pedestrian traffic management, shadow studies, accessibility and adaptability of units, and the size and potential viable uses for the commercial spaces.

The Committee noted the following in discussion:

- the proposed land use is appropriate;
- there will be an overall environmental benefit despite the proposed reduction to the Riparian Transition Area setback, as the riparian area will remain buffered;
- the lack of affordable housing is disappointing; however, the opportunities for first-time buyers can be considered as a form of affordable housing;
- the temporary art installation should be elevated to avoid damage; and
- there are concerns regarding the viability of the proposed retail use:
- early involvement of the artist is commendable; however, Alex Morrison's style may not be representative of Port Moody; the standalone "house" piece mat not be suitable or reflective of the city;
- the artistic concept of the project could be developed further, beyond the two standalone pieces and possibly include balcony treatment, façade colouring, and other elements;
- the standalone "house" art piece may be lost in visual competition with the clutter of traffic lights and signage at its proposed location; consider relocating this piece;
- the streetscape should be more dynamic and attractive;
- consider including accessible units consider increasing the number of adaptable and accessible small units;
- consider the provision of a space where used items can be deposited and exchanged;
- the environmental report and planting palette should be further scrutinized to ensure that invasive and aggressive species are not planted and that only trees suitable for the environment are planted;
- the overall design of the project can be more architecturally ambitious as a focal point and entrance to the city; additional building height could achieve this;
- the projected employment density will be dependent on the type of commercial tenants; retail uses would be preferred in order to make it a vibrant retail hub;
- a smaller healthy food vendor could also be a good option for the commercial space, which could serve as a community gathering space;
- a daycare could be a possible usage for the ground floor commercial space, as such spaces are in high demand in the Tri-Cities; and
- comments were made that it was appreciated that the proponent adhered to the current OCP height requirements.

Amended by resolution CPAC20/001

Amended by resolution CPAC20/001

CPAC19/014

Moved, seconded, and CARRIED

THAT the meeting be extended for 15 minutes.

CPAC19/015

Moved and seconded

THAT staff and the applicant consider the comments provided during the Community Planning Advisory Committee meeting held on November 5, 2019 regarding the proposed project presented in the report dated October 28, 2019 from the Planning and Development Department - Development Planning Division regarding 2025 St. Johns Street.

CPAC19/016

Moved, seconded, and CARRIED

THAT the foregoing motion be amended by adding:

"AND THAT the Chair of the Community Planning Advisory Committee prepare a report addressing each of the specific items identified by CPAC at its 5 November 2019 meeting concerning this proposal and that the Chair present this report to Council at the Council Meeting in which this proposal will be brought forward for consideration."

The question on the main motion (CPAC19/015) as amended (by CPAC19/016) was put to a vote; the following motion was CARRIED:

THAT staff and the applicant consider the comments provided during the Community Planning Advisory Committee meeting held on November 5, 2019 regarding the proposed project presented in the report dated October 28, 2019 from the Planning and Development Department - Development Planning Division regarding 2025 St. Johns Street:

AND THAT the Chair of the Community Planning Advisory Committee prepare a report addressing each of the specific items identified by CPAC at its 5 November 2019 meeting concerning this proposal and that the Chair present this report to Council at the Council Meeting in which this proposal will be brought forward for consideration.

CPAC19/017

Moved, seconded, DEFEATED THAT the meeting be extended for 15 minutes. (Voting against: Callan Morrison and Wilhelmina Martin)

Temporary Use -Old Fire Hall No. 1 Site

4.2 Attachment: Report: Mayor Rob Vagramov, dated September 20, 2019

-4-

Information

Application Review Criteria

 Memo: General Manager of Planning and Development, dated September 25, 2019

File: 08-3060-01/Vol 01

6. Adjournment

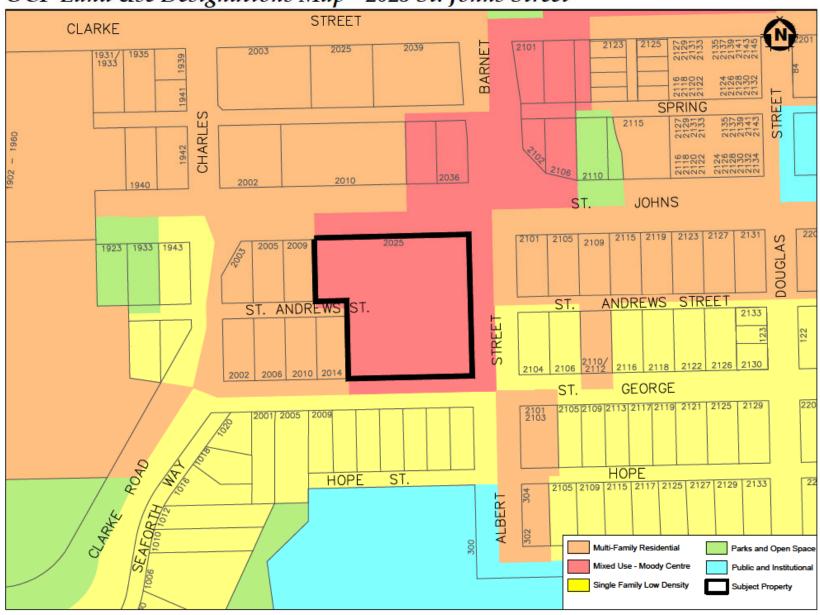
The Chair adjourned the meeting at 9:18pm.

Councillor Meghan Lahti,

Chair

Philip Lo, Committee Coordinator

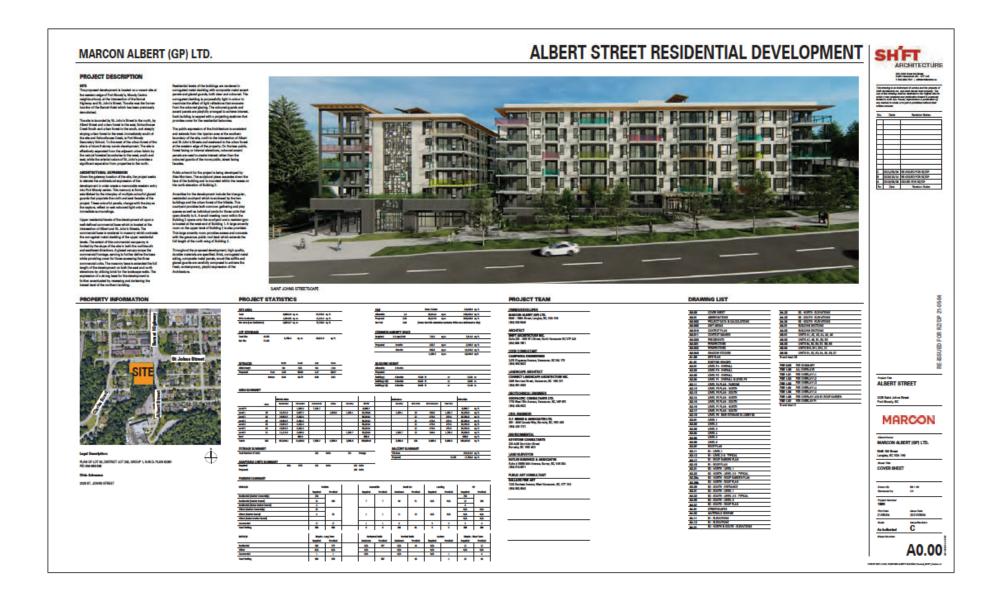
OCP Land Use Designations Map - 2025 St. Johns Street

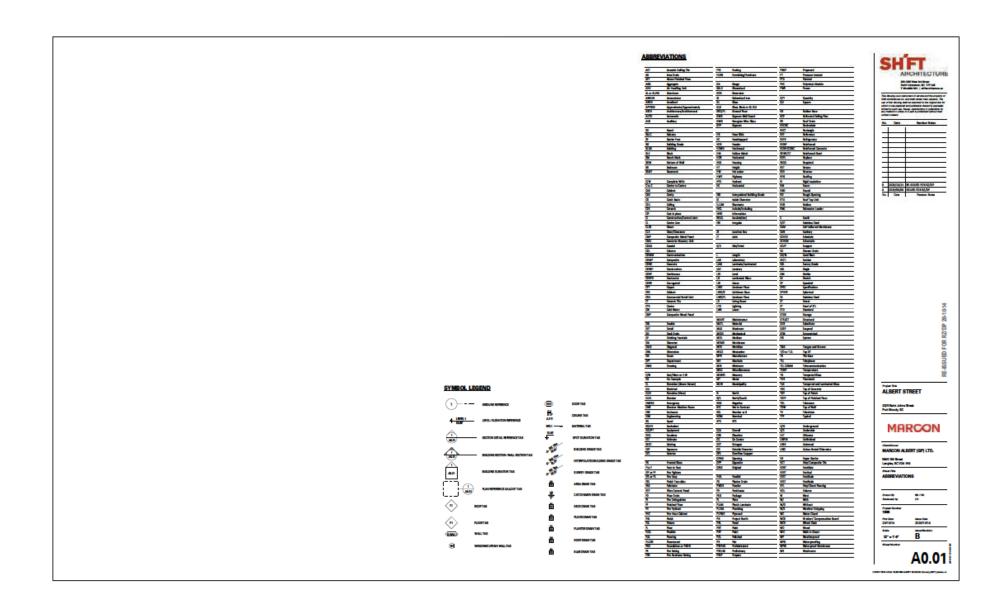


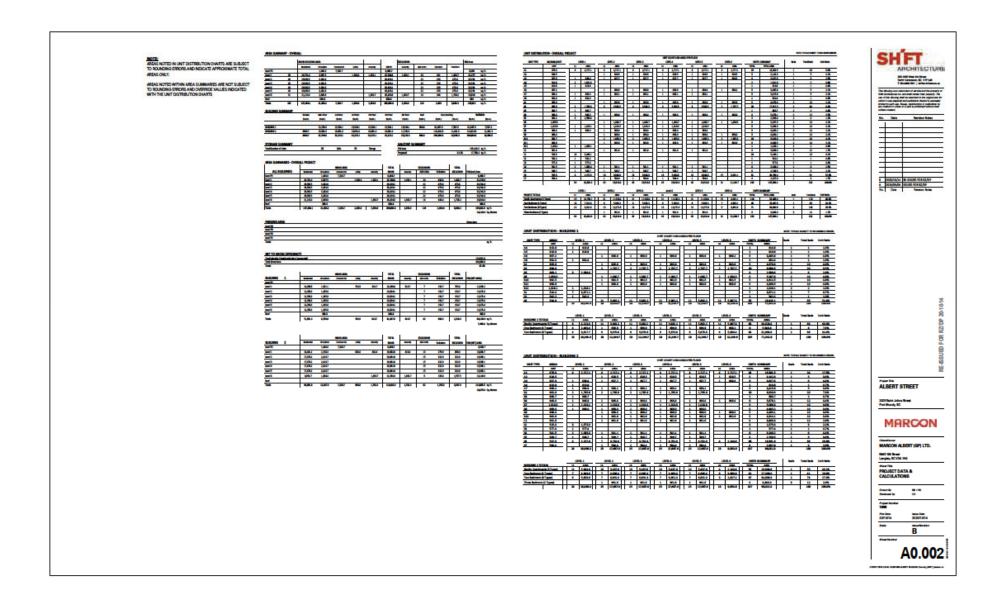
ZONING MAP - 2025 St. Johns Street SUBJECT PROPERTY STREET CLARKE BARNET **CD66** RT RS1 **CD35 CD34** RM4 RT SPRING CHARLES **CD37** RS1 R\$1 C5 C5 RM4 RM4 RM3 **JOHNS** ST. 2115 2119 2123 2127 2131 DOUGLAS 2109 RS1 RS1 **R\$1** RM3 RT RM8 ANDREWS STREET ST. ST. ANDREWS ST. C5 STREET **RS1** R\$1 RT RM8 2104 2106 ST. **GEORGE** 2105 2109 2113 2117 2119 2121 2125 2129 RS₁ **RT** RS1 4040 HOPE 2105 2109 2115 2117 2125 2127 2129 2133 ST. HOPE ALBERT RT **RS1 P1 HENRY RS1**

Environmentally Sensitive Areas Map - 2025 St. Johns Street STREET CLARKE BARNET 2125 2123 2039 2025 STREET SPRING CHARLES 2150 2036 2010 2002 **JOHNS** ST 2123 2127 2131 DOUGLAS 1943 2005 2009 1923 1933 ANDREWS STREET ST. ST. ANDREWS STREET Z106 2112 2116 2118 2122 2126 2130 **GEORGE** 2105 2109 2113 2117 2119 2121 2125 2129 Noble HOPE ST. 2105 2109 2115 2117 2125 2127 2129 2133 ALBERT LEGEND High ESA Value Stream / Creek Low ESA Value

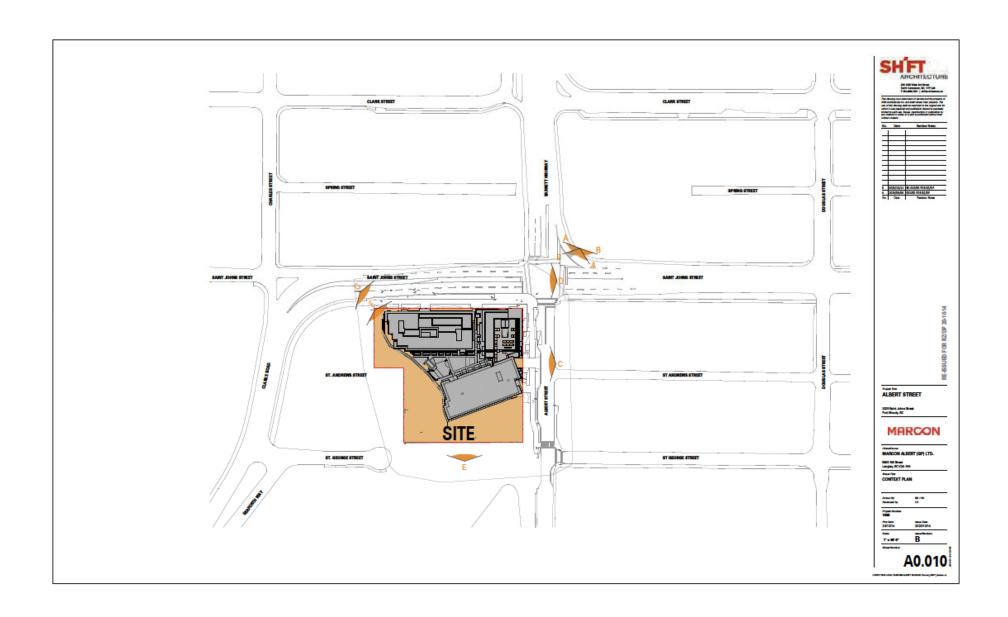
30m Stream Buffer (High ESA Value

















VIEW FROM NE (SAINT JOHNS ST.)



VIEW FROM NW (SAINT JOHNS ST.



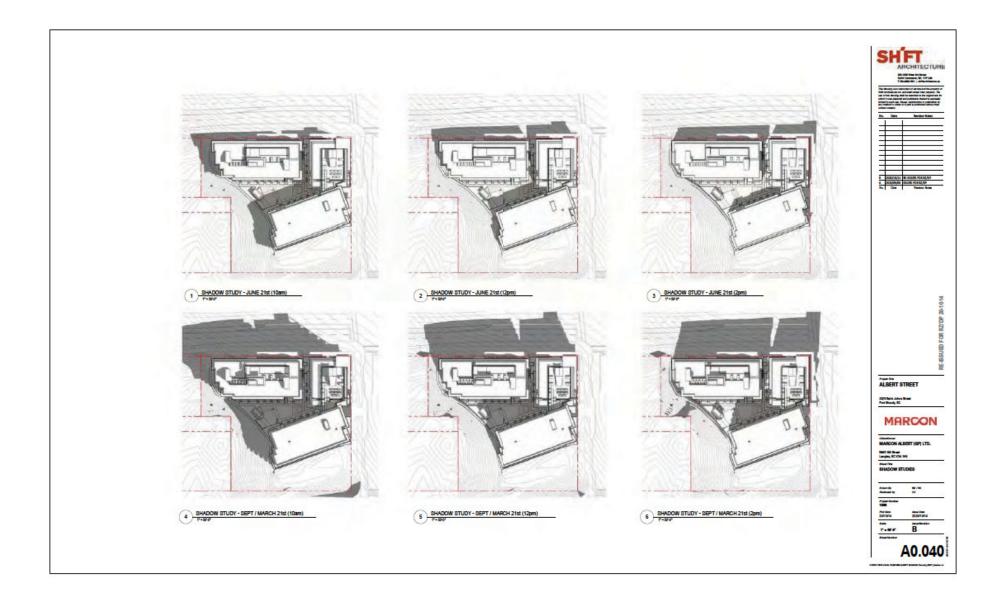


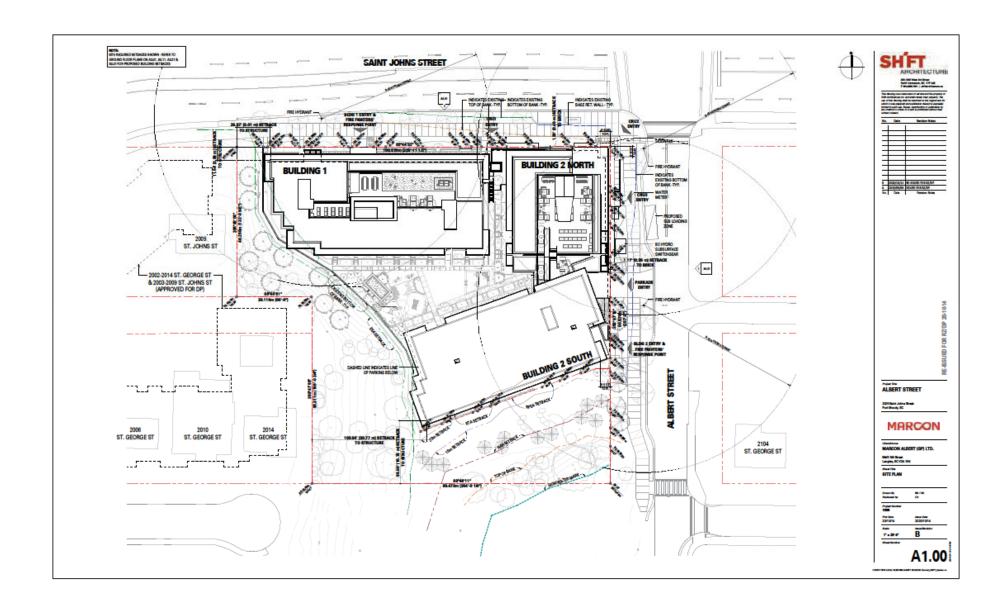
VIEW FROM SE (ALBERT ST)

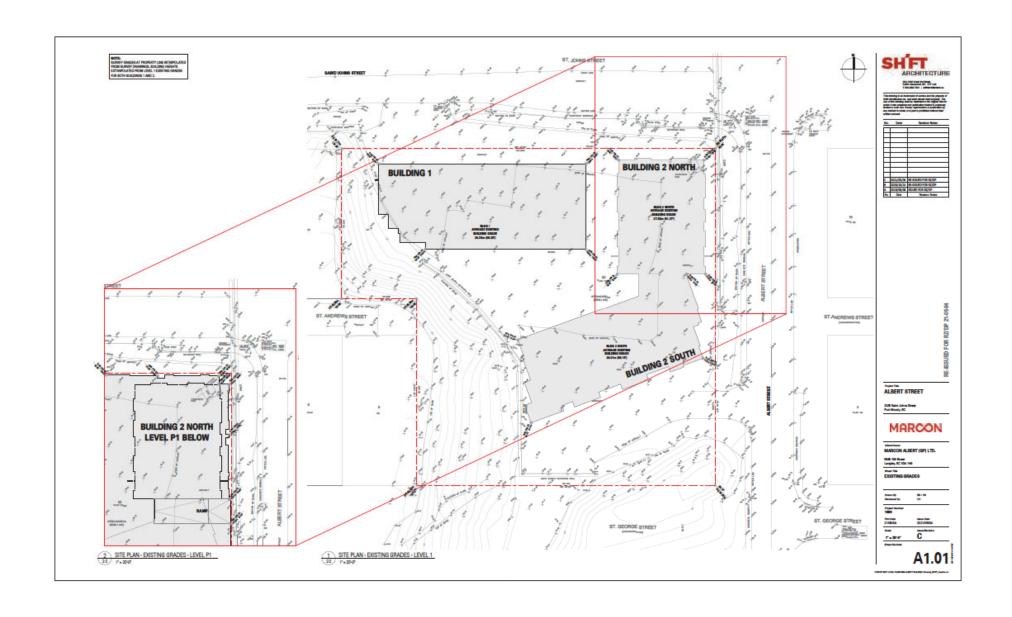


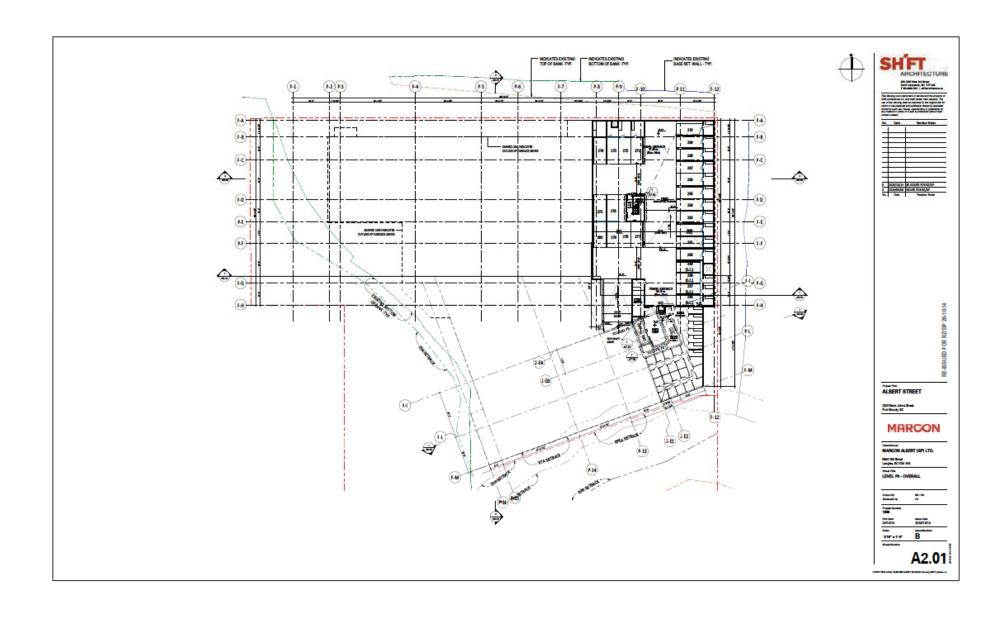
VIEW FROM NW (SAINT JOHNS ST

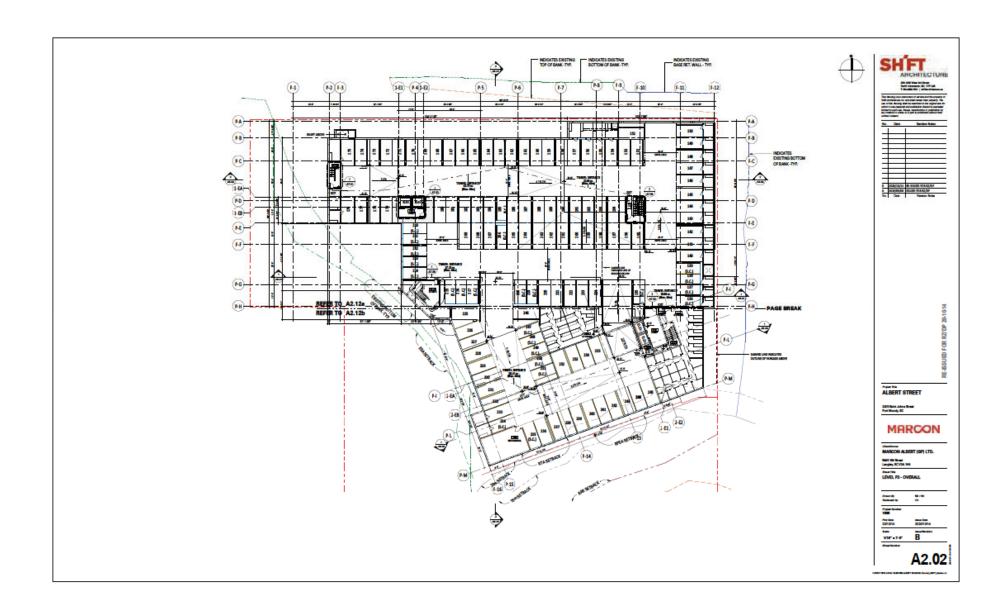


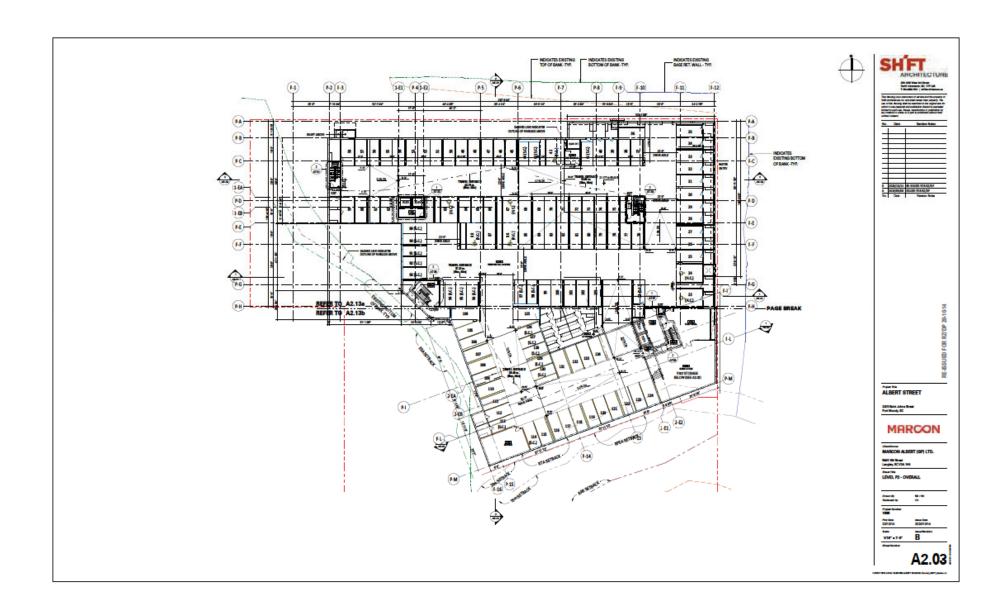


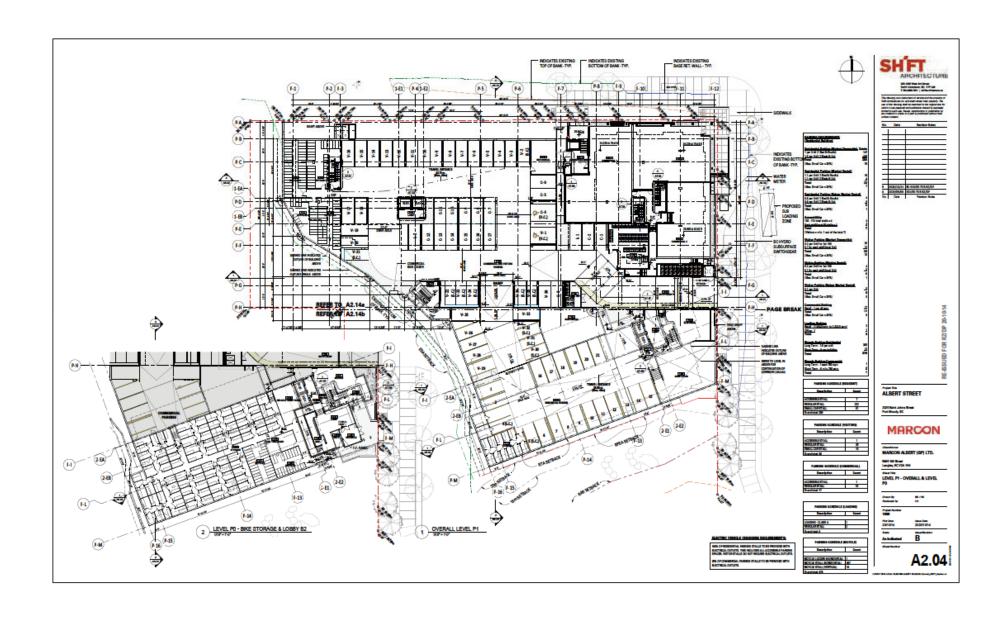


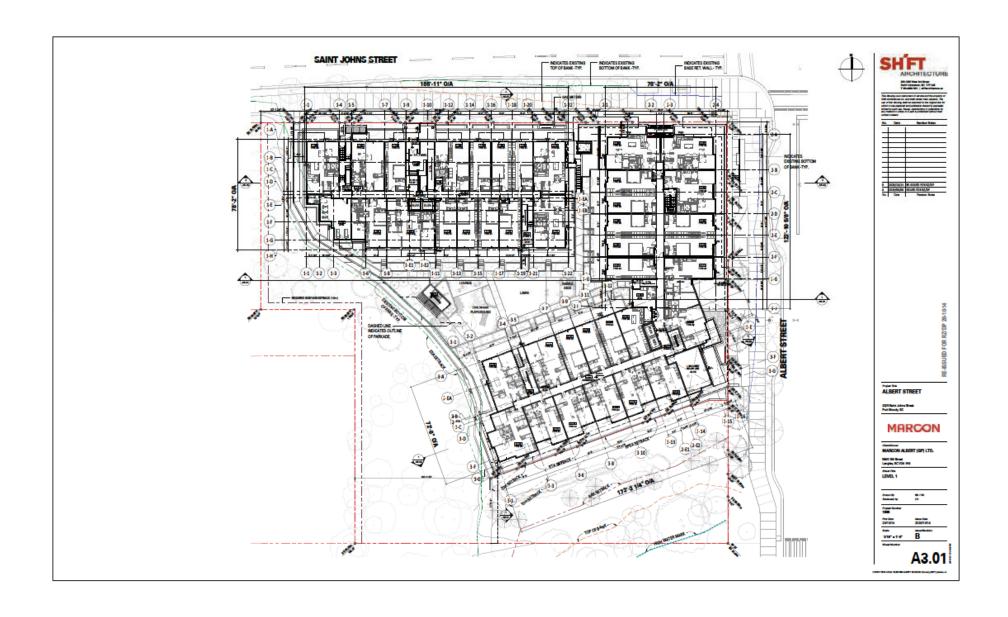


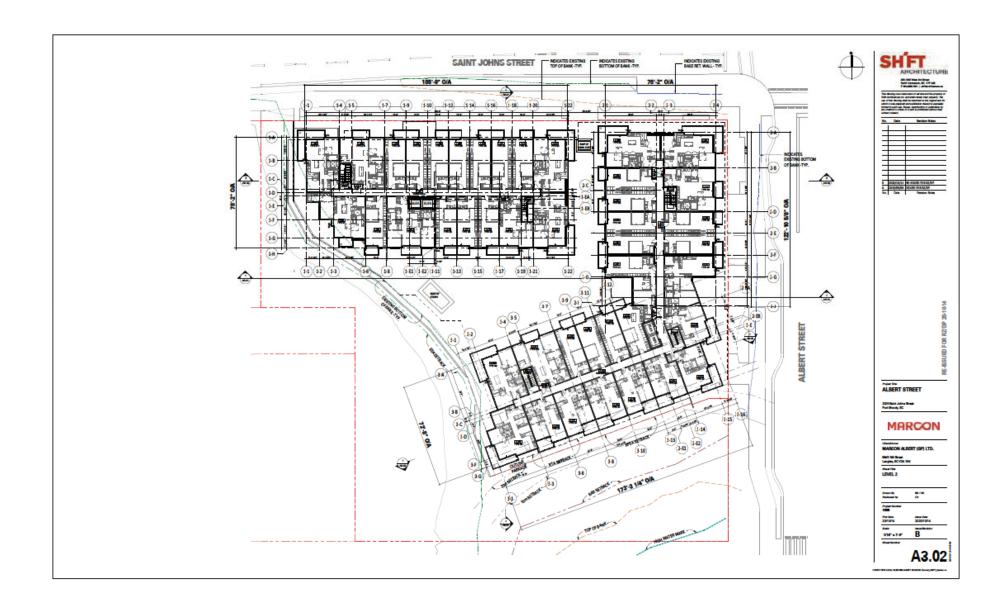


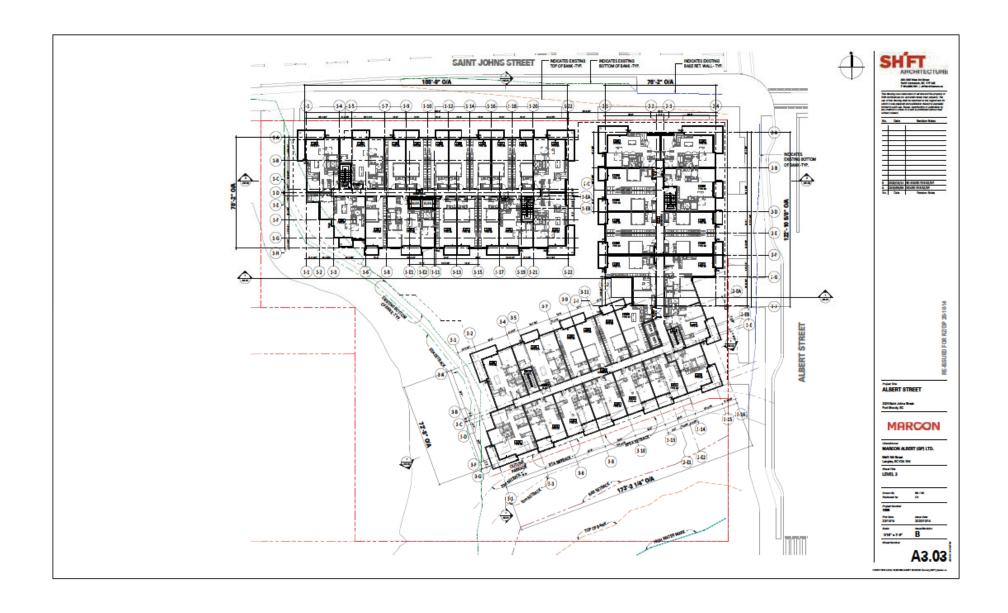




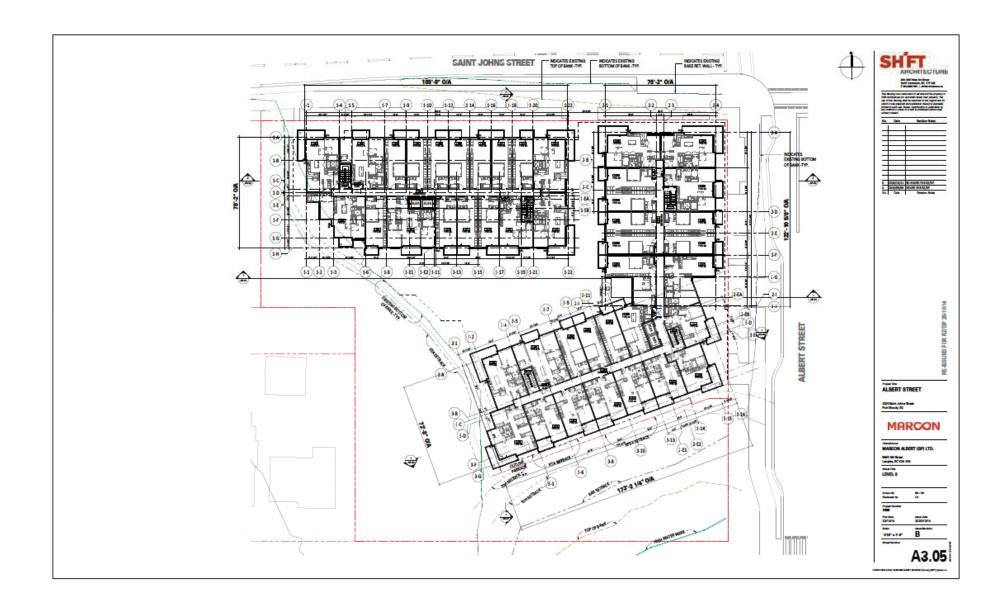


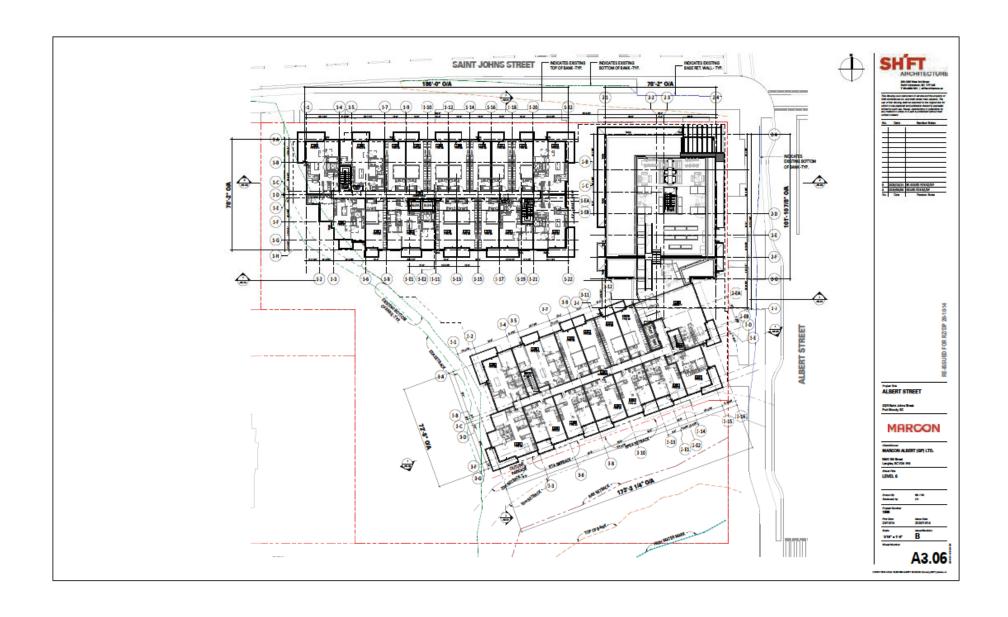


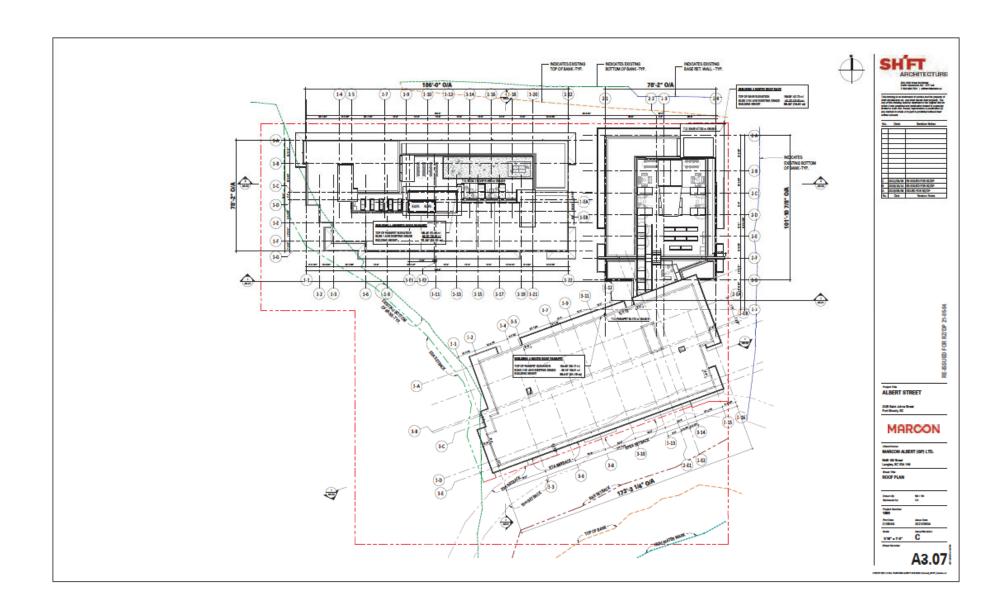






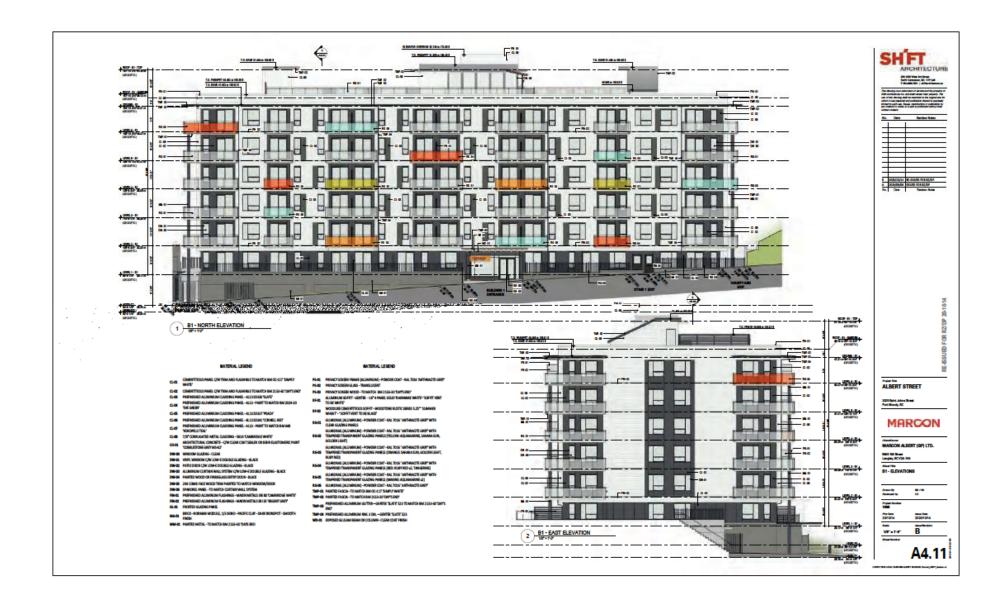


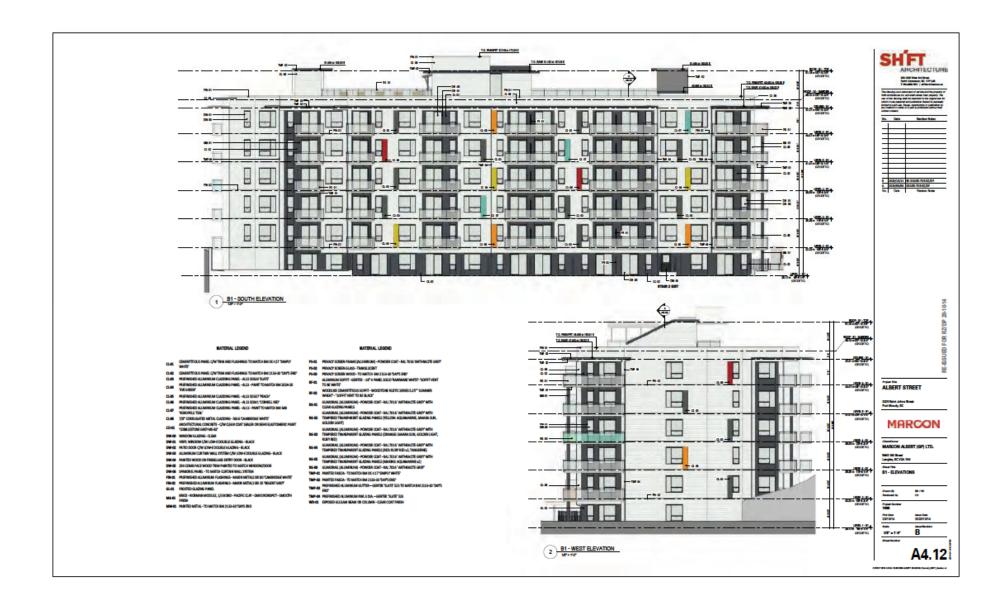


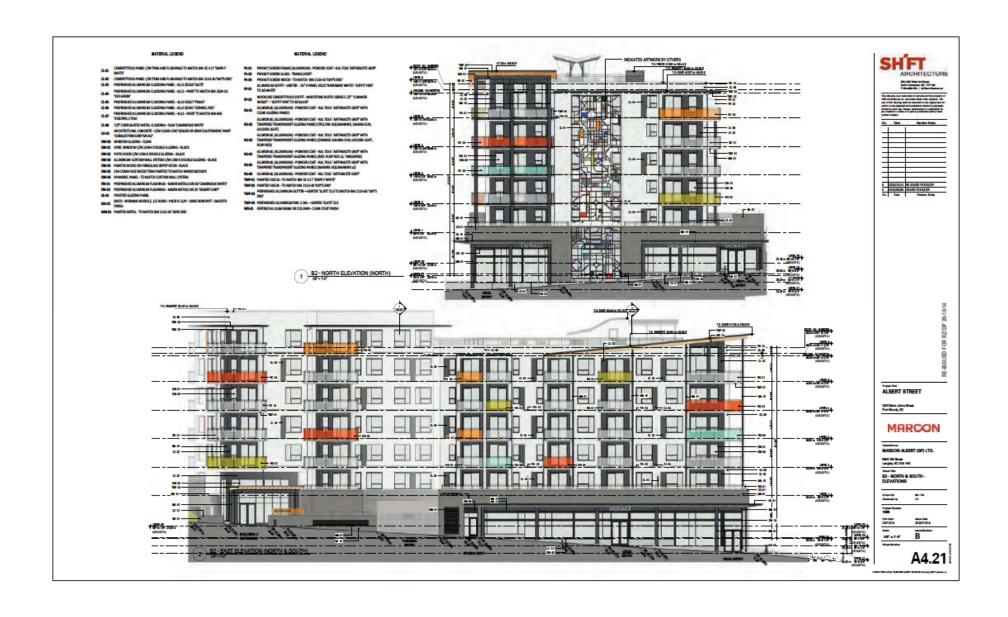


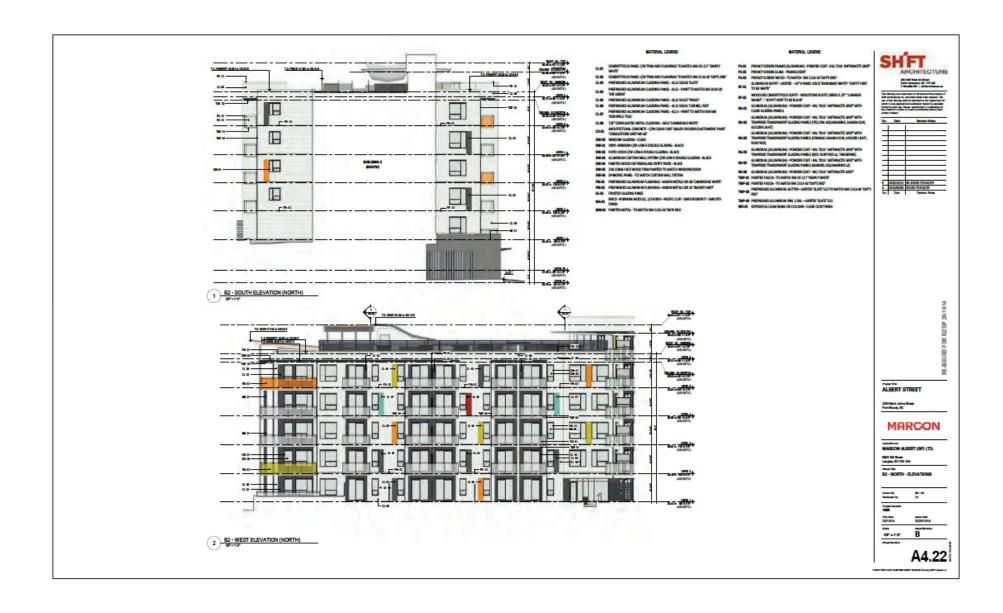


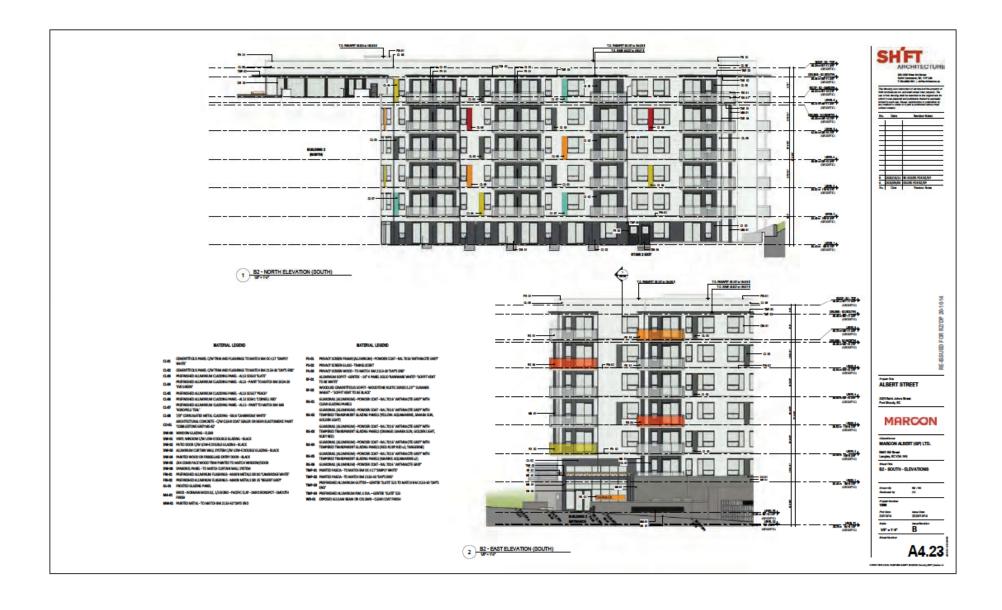


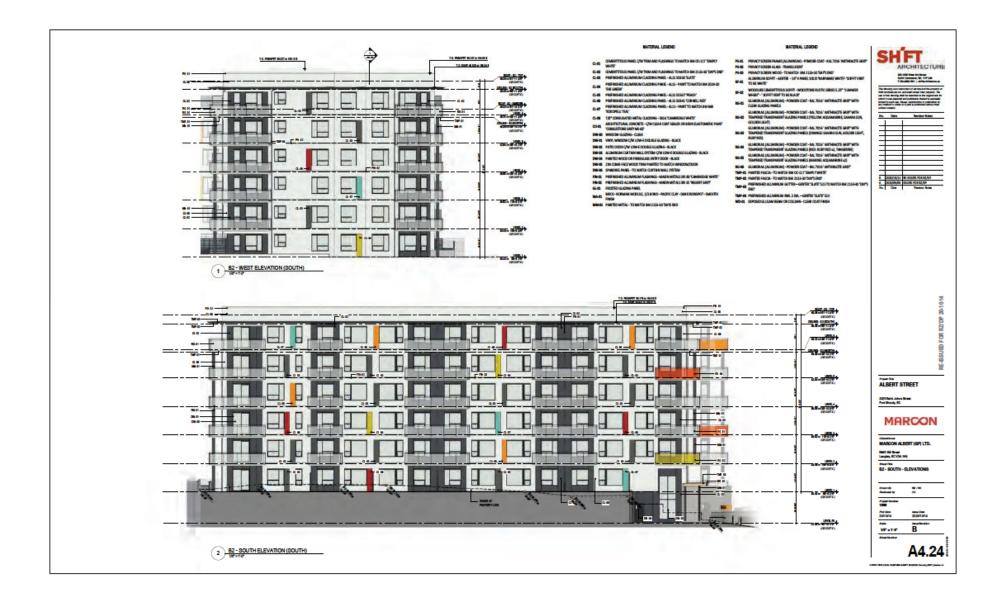


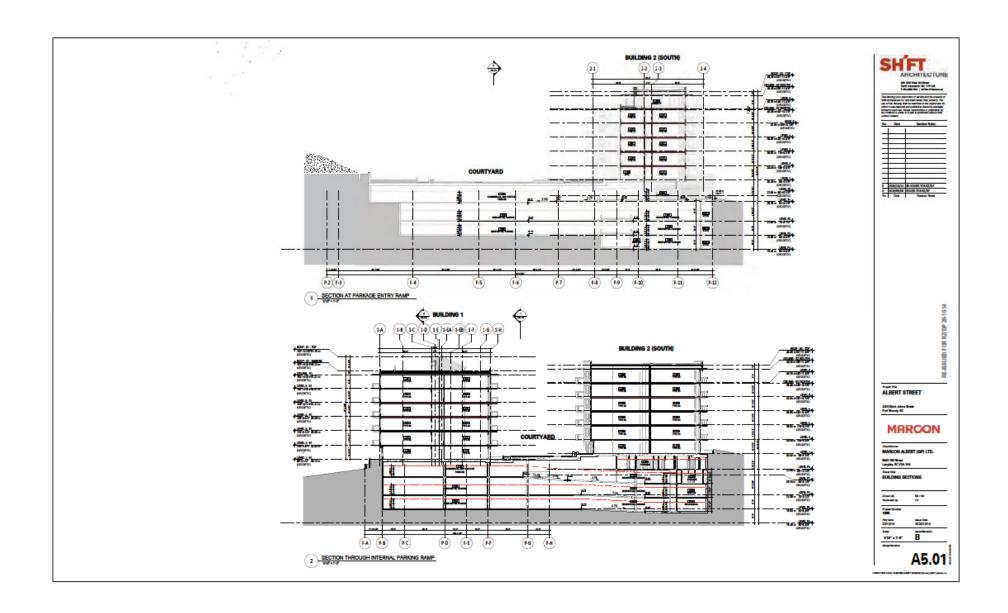


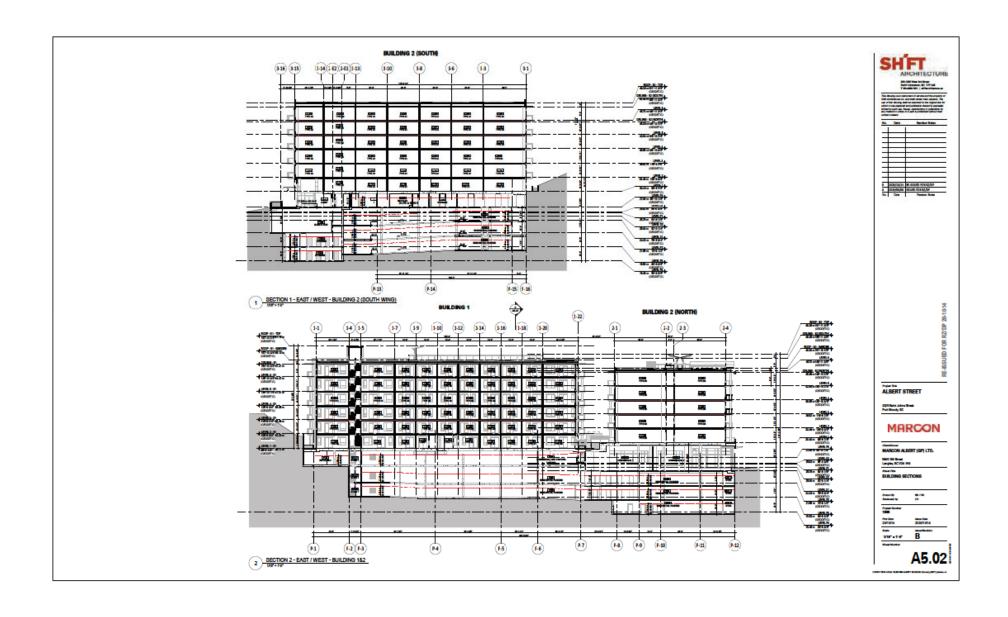




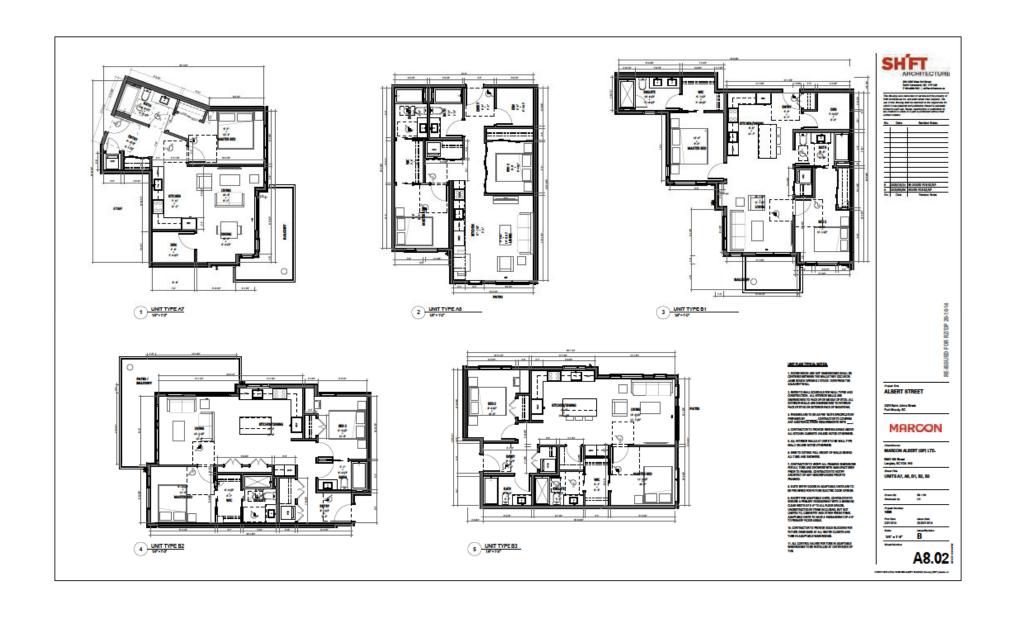
















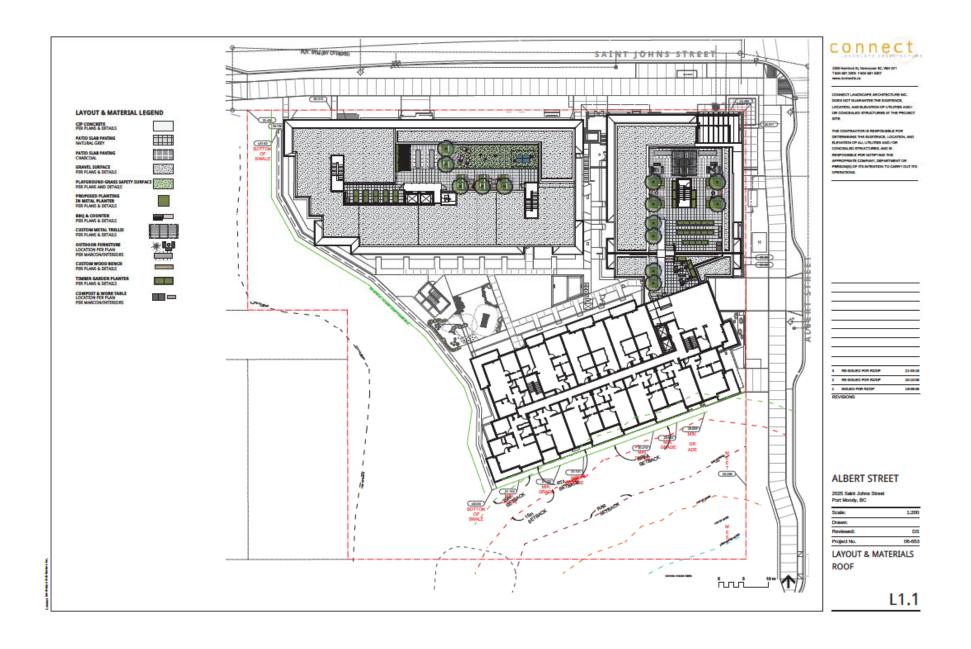




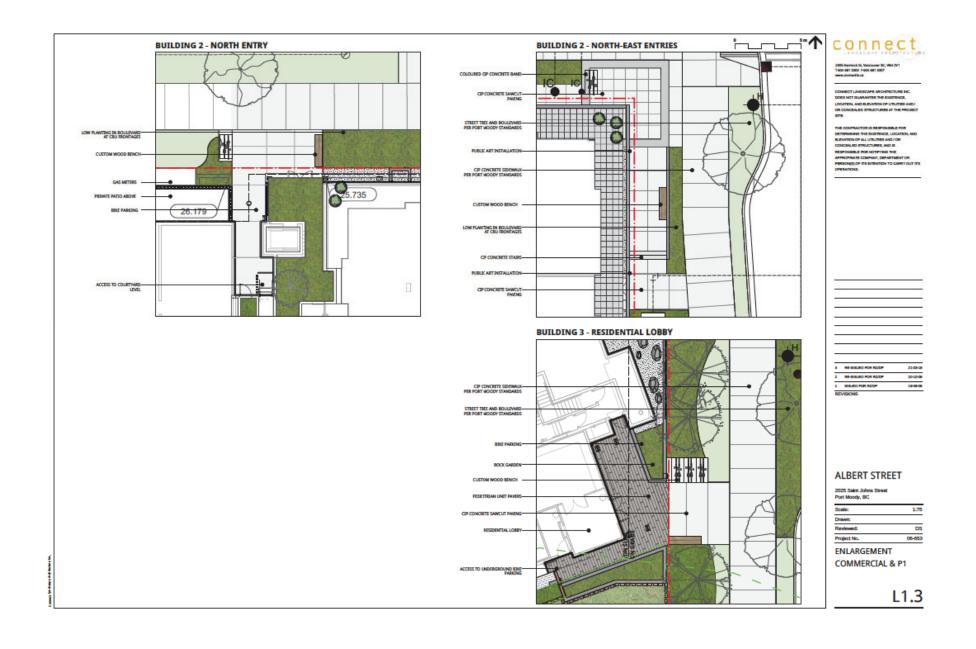


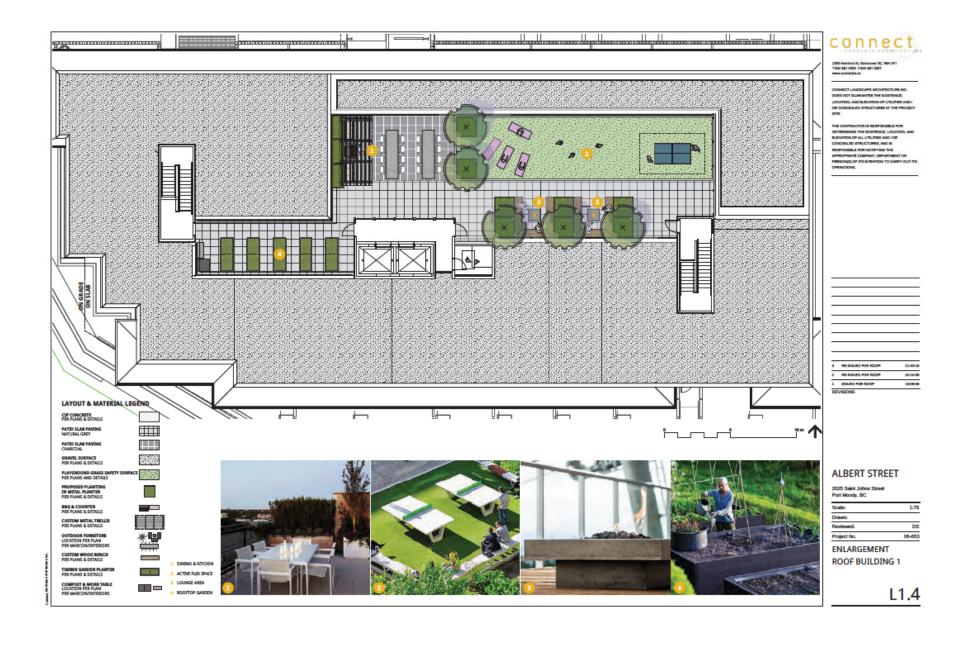


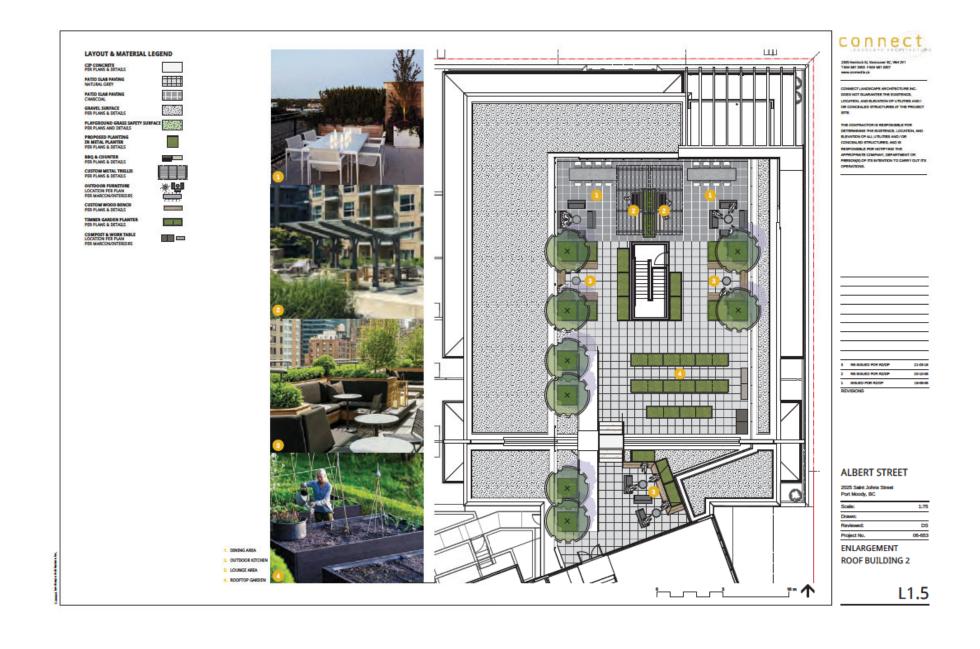


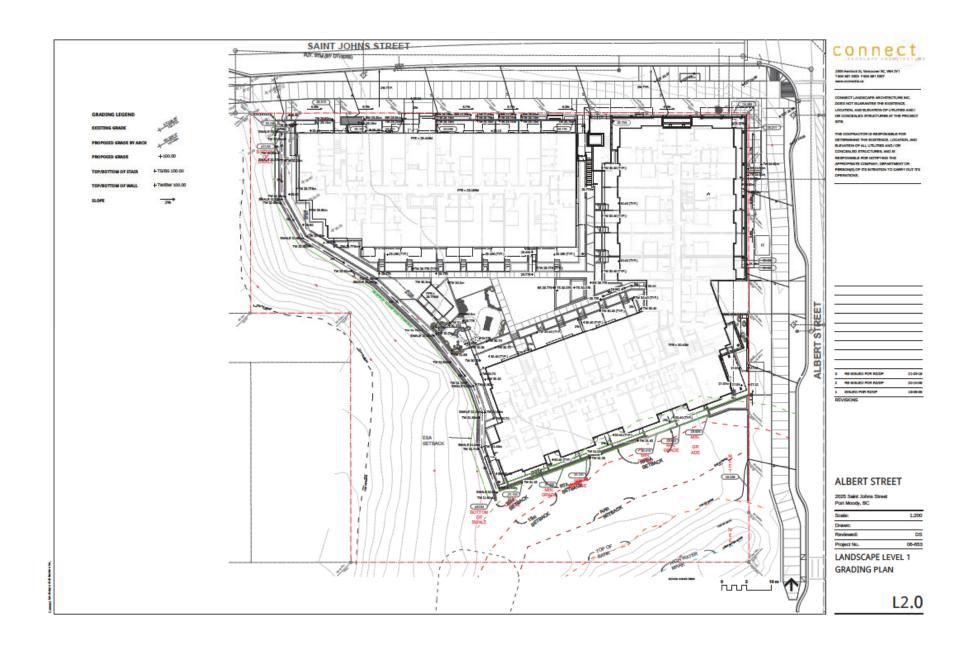


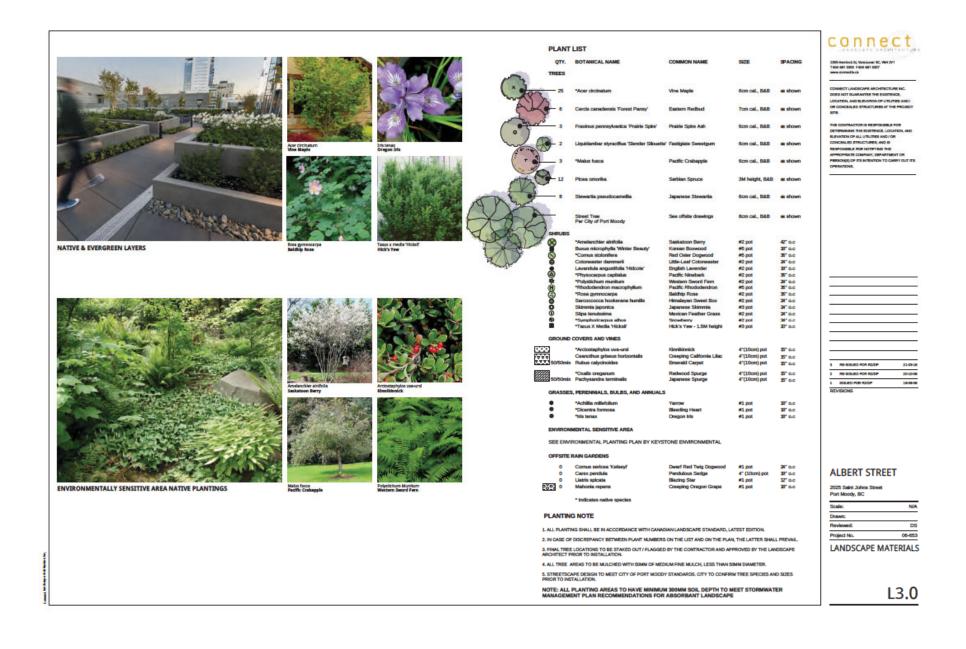


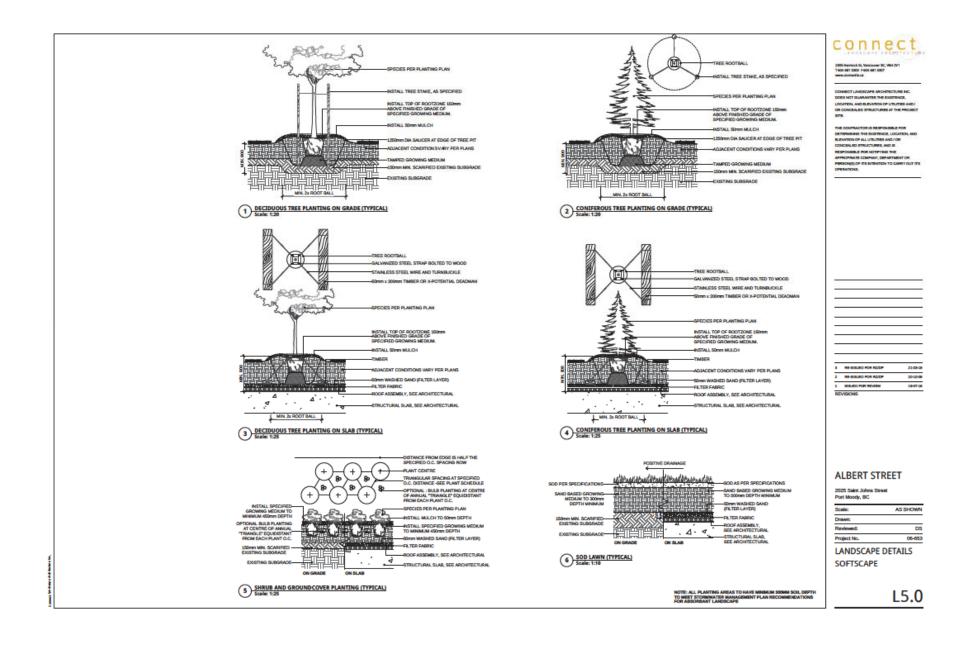


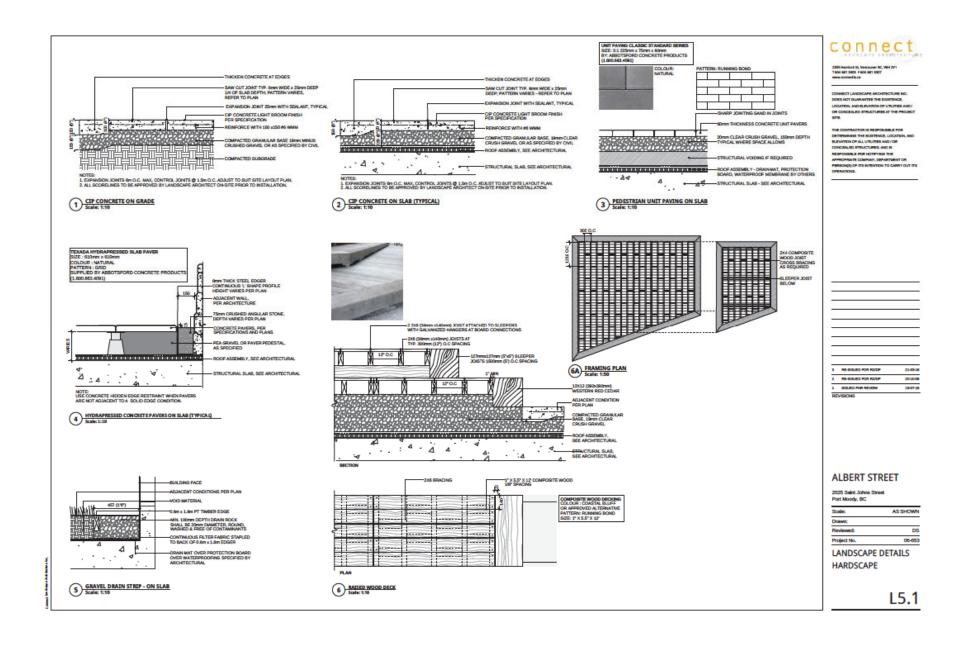


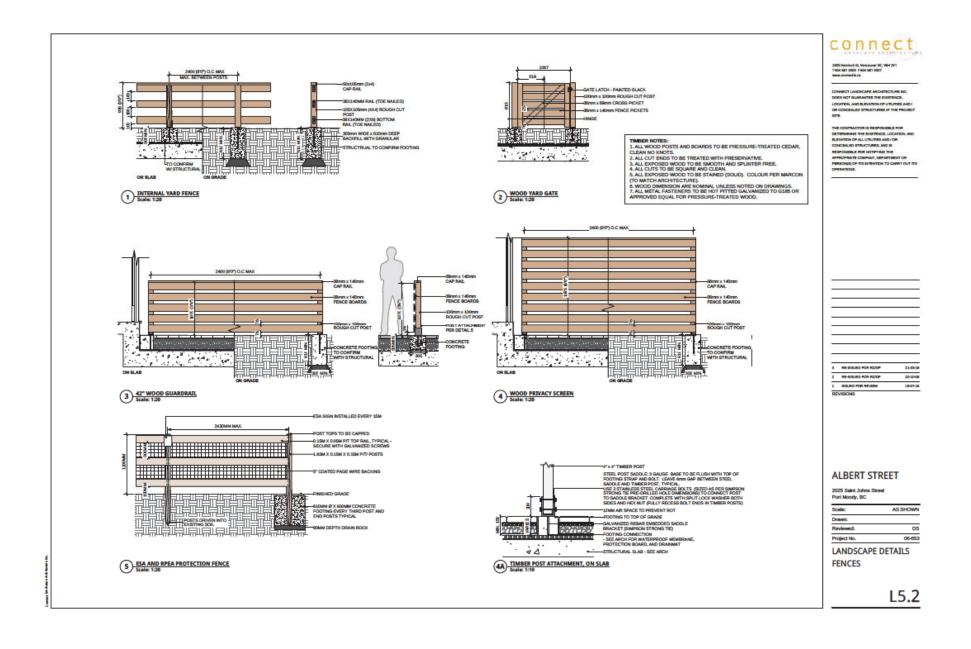


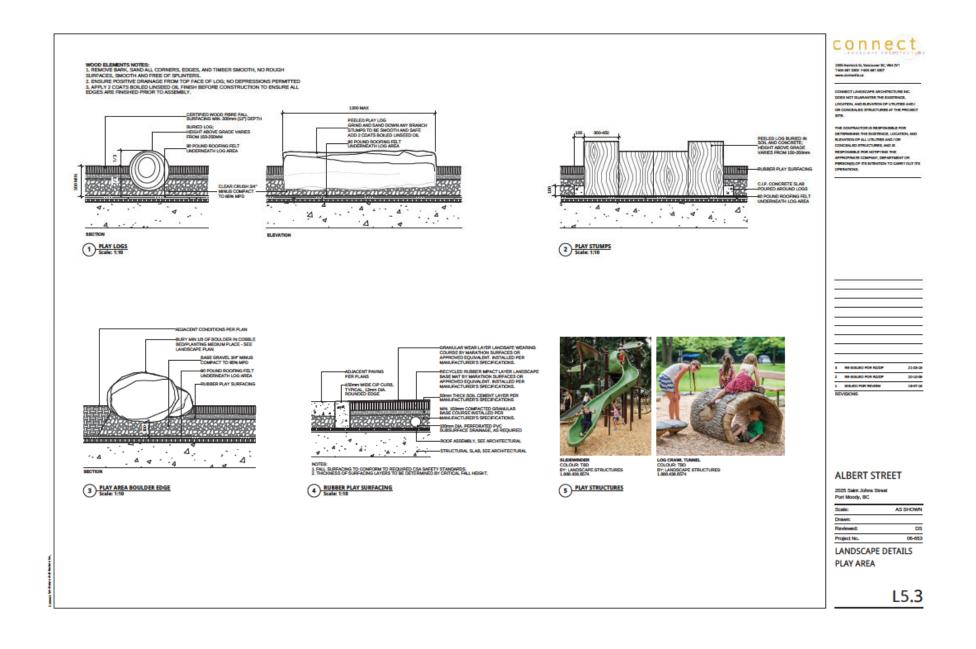


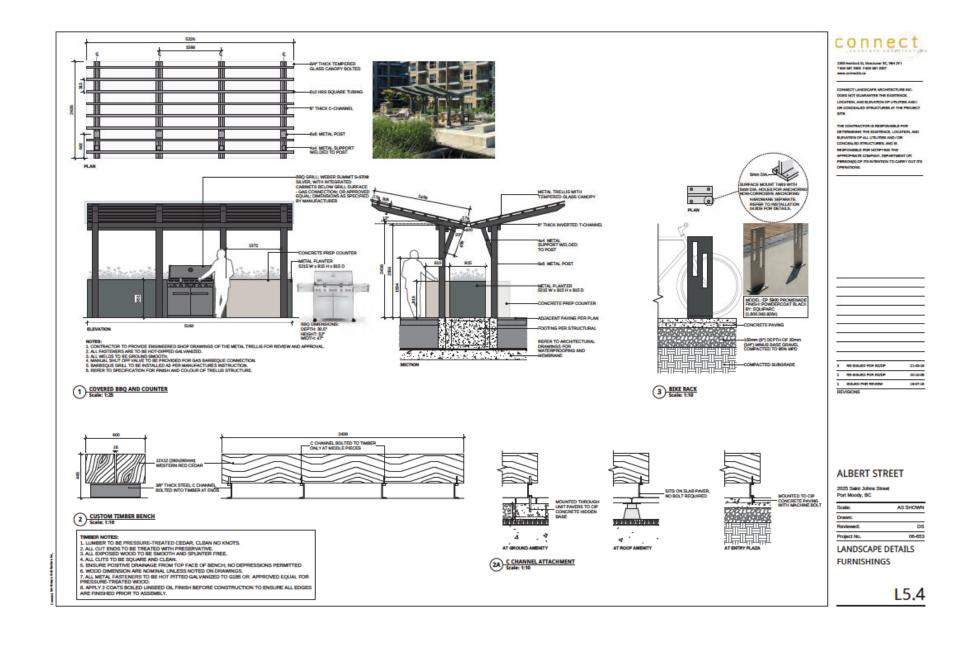


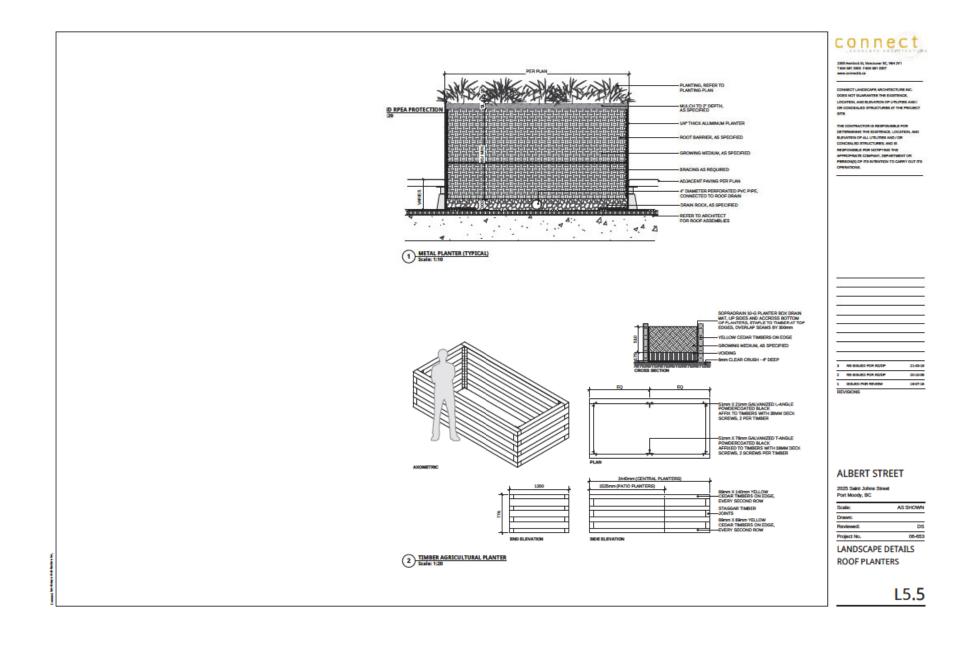


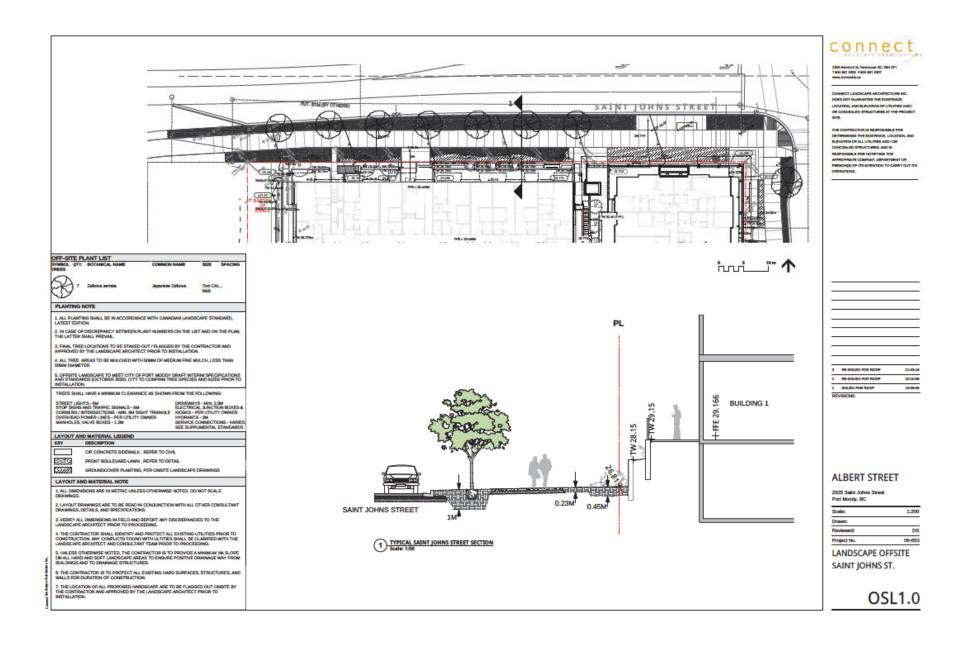


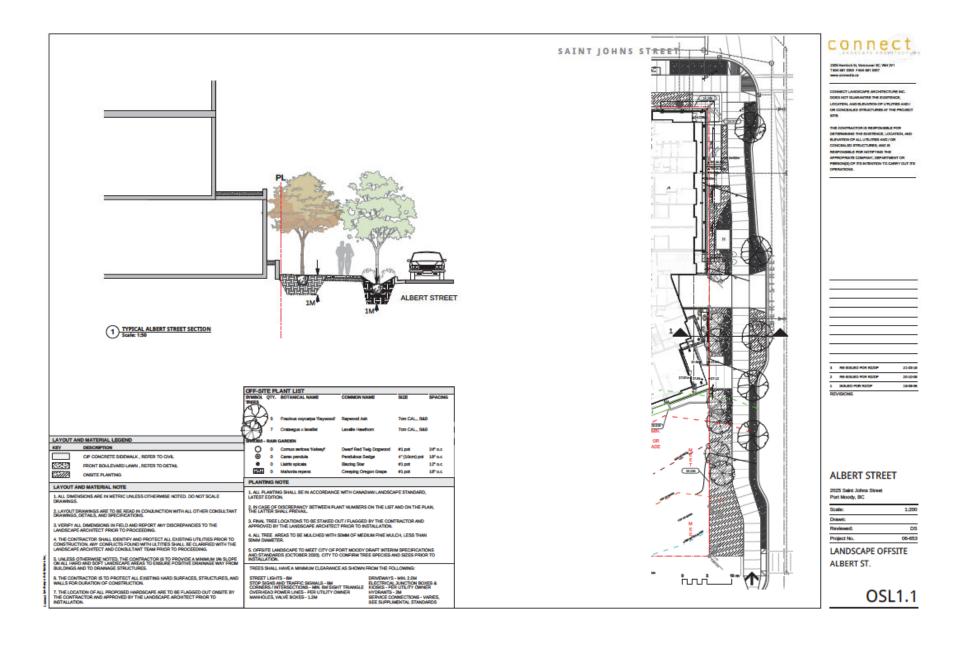


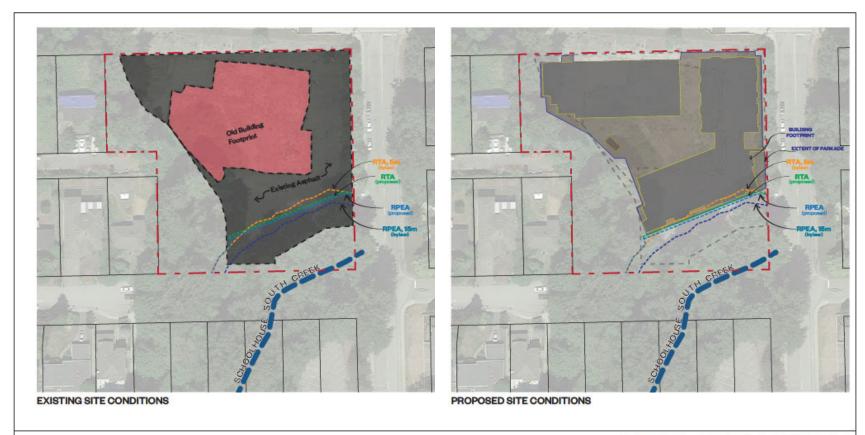












ALBERT - 2025 ST. JOHNS ST. ENVIRONMENTAL CONDITIONS (CURRENT & PROPOSED) APRIL 19, 2021

Mixed-Use Sustainability Report Card

Purpose

The Sustainability Report Card recognizes that developers, builders, designers, and others proposing changes to the built environment have an important role in creating a sustainable community. Sustainability involves stewardship of land and environmental resources, as well as green building and a focus on design elements that bring people together and help communities flourish economically, socially, and culturally. Port Moody encourages innovative thinking in community design to achieve a more sustainable community.

To this end, the Report Card is a requirement for rezoning, development permit, and heritage alteration permit applications. The Report Card identifies performance measures based on community sustainability values: these measures are used to evaluate development proposals. The Report Card is intended to be a summary of overall project sustainability. It is a tool to be integrated with all other development approval requirements.

Process

There are six steps to follow in completing the Sustainability Report Card process:

- Make a development inquiry to Development Services regarding your proposed rezoning, development permit, or heritage alteration permit. Staff will provide you with a hard copy of the Sustainability Report Card and provide a weblink to portmoody.ca/SRC where you can find a fillable PDF version of the Report Card.
- 2. Attend a pre-application meeting with City staff to discuss your proposal. The Planner will determine if the Sustainability Report Card is a document that must be submitted with your application.
- 3. If required, complete a Report Card by filling in the appropriate information that applies to your particular application and submit the completed Report Card (saved version of online fillable PDF or hard copy) to the appropriate City staff (sustainabilityreportcard@portmoody.ca or deliver to City Hall Planning Department at 100 Newport Drive), along with a completed land use application.
- 4. The Planner will review the Report Card for completeness and accuracy and forward to staff in various departments for feedback. The Planner will determine your preliminary score and discuss the results of the staff review with you. You will then have an opportunity to improve your score with respect to the sustainability of your proposal and resubmit an updated Report Card.
- 5. The Planner will make comments, determine your final score, and prepare the Project Report Card Summary. The Summary will be included in the land use reports that are distributed to the Advisory Design Panel, Community Planning Advisory Committee, and Council.
- 6. If your application is approved by Council, your final Report Card is maintained in the development file and a copy is provided to the City's Building Division.

Instructions

- Your Report Card must contain sufficient detail to ensure each measure can be evaluated. To do this, make reference to the appropriate
 plans, drawings, and reports that demonstrate how the performance measure is met.
- The relevance of the questions will depend on the nature and scope of your project, so not all questions will be applicable to all projects.
- Some measures are marked 'EARLY STAGE'. This indicates that these measures must be considered in the design phase as it is
 unlikely they can be added to a proposal later on.

Italicized words are in the Glossary at the back of this document.

- Similarly, some measures are marked 'BASELINE'. Although the Report Card is not a pass or fail test of development applications, it
 does set a minimum score to indicate the City's minimum expectations. Items labelled 'BASELINE' count toward a minimum score as
 they are considered to be low cost and readily achievable.
- Italicized terms are defined in the Glossary at the end of the Report Card document.
- Refer to the Resources section for links to Internet resources relevant to measures in the Report Card.

Scoring

- Performance measures are assigned weighted scores from 1 to 10 to indicate their significance based on: (1) level of difficulty to
 integrate into project design; (2) order-of-magnitude cost added to the project; (3) degree of effectiveness for increasing the overall
 project sustainability; (4) identified community priority in the Official Community Plan; and (5) level of urgency for Port Moody in
 terms of achieving community sustainability goals.
- City staff score the completed Report Card based on the principle of best achievable on each site for each performance measure. Where possible, points for achieving various means are indicated. In other cases, the number of means to achieve a performance measure may exceed the total points possible for an item. In this case, the Planner will make a fair assessment of the project's performance for this measure with respect to the conditions of the site as a percentage and translate this to the possible score.
- Only whole number scores will be assigned. This will be achieved by rounding to the nearest whole number. For example, if overall
 performance for a measure is deemed to be about 80 per cent and the possible score is out of 4, then a score of 3 points out of 4
 will be assigned.
- The Report Card is an iterative process with the applicant. The applicant has an opportunity to comment and make changes to their proposal before the scores are considered final and shared with public advisory bodies and Council.
- Additional space is provided for the applicant to address innovations and constraints not captured elsewhere in the Report Card.
 These items are not scored, but are given specific mention on the Project Report Card Summary.
- Staff will review your completed Report Card and provide feedback before your project is scored to give you the opportunity to achieve the highest score possible.

Monitoring

In general, the information required from the applicant for the Sustainability Report Card is similar to the kind of information required for a typical development application. However, to ensure accountability, you can expect the City to request additional information, such as: photos of installed systems or products, design drawings, professional reports, copies of receipts, or other records that can be used to verify the implementation of the selected sustainability measures. We encourage you to provide as much information as possible to assist City staff in their review of your development proposal.

Public Information

The public may request a review of any completed Report Card related to a development application. Copies of the Report Card are maintained by the Planning Division. The Development Services Department makes Report Cards available following completion of the project.

Property and Applicant Information

Applicant Marcon Albert (GP) Ltd.	Telephone 604.530.5646	Email tschmitt@marcon.ca		
Registered Owner Marcon Albert Properties Ltd.	Project Address 2025 St. Johns Street			
Proposed Use Mixed-use, Residential Multi-family and Commercial				

Total Floorspace 18,588.5

CI	JLTUI	RAL SUSTAINABILITY SECTION How will the project cont	tribute to Port Moody's status as 'City of the Arts'?
		Arts	,
		Performance Measure Description and Scoring	
	C1 Project includes public art in publicly accessible or publicly owned space (3 p		points, +1 bonus point if a Public Art Consultant is used).
		t Reserve Fund (3 points).	
		See links in Resources under "Examples of Good Public Art".	
		Applicant Explanation and Reference to Plans, Drawings, and	Reports
		If yes, describe:	Staff Comments
SELINE + EARLY STAGE		designed as an integrated part of the building. Elements of the	
.X S.		building's facade, namely the coloured balcony glass, have been	
EARI		designed in respond to the artwork. The piece is located on the north face of the building and will be highly visible from the	
+		intersection and to traffic as it enters Port Moody from Barnet	
틟		Highway.	
BASI			
		Public Art Consultant:	
		Ballard Fine Art.	
		Plan reference:	
		Public Art Brief	
			Bonus Score 1 /1 Score 3 /3
Cl	JLTUI	RAL SUSTAINABILITY SECTION How will the project con	tribute to Port Moody's status as 'City of the Arts'?
		Arts	
		Performance Measure Description and Scoring	
	C2	Project supports Port Moody's desire to be a "City of the Arts" by integrating functionality (2 points).	ng artistic design into the site or building form or
		Examples:	
		Creative stormwater management features.	
		Creative interaction of the project with the public.	
		Artistic panels in entry foyer.	
		Applicant Explanation and Reference to Plans, Drawings, and	· · · · · · · · · · · · · · · · · · ·
岁		Describe:	Staff Comments
BASELINE		As noted above, the building's design incorporates a significant public art piece in the north facade. The building further responds	
BA		to this public art component by punctuating the facade with	
		coloured balcony glass.	
			1
		Plan reference: Alex Morrison proposal and Arch A0.00	

Cl	JLTUE	RAL SUSTAINABILITY SECTION	How will the project contr	ibute to Port Moody's	status as 'C	ity of the Arts'?
		Heritage				
		Performance Measure Description a	nd Scoring			
	C3	Project includes reusing an existing heritage structure with heritage value through heritage restoration or heritage rehab (4 points).			e rehabilitation	
		Where the preservation of a heritage struc	ture in its original location cann	ot be accommodated, this	s may include	e re-location.
		${\it See Standards and Guidelines for the Conserva}$	tion of Historic Places in Canada: <u>his</u>	storicplaces.ca		
삥		Applicant Explanation and Reference	e to Plans, Drawings, and R	eports		
STS	,	Describe:		Staff Comments		
HRA + EARLY		Does not apply, no heritage buil remain on the site.	ding or structures			
ELINE FOR						
BAS						
		Plan reference:				
						Score N/A /4
Cl	JLTUE	RAL SUSTAINABILITY SECTION	How will the project contr	ribute to Port Moody's	status as 'C	ity of the Arts'?
		Heritage				
		Performance Measure Description a	nd Scoring			
	C4	Project includes a statement of significance is observed (2 points). Where warranted, professional (+2 bonus points, where app	project includes a heritage cons			_
		See Standards and Guidelines for the Conserv	vation of Historic Places in Canada.	: historicplaces.ca		
		Applicant Explanation and Reference	e to Plans, Drawings, and R	eports		
щ		Report title:		Staff Comments		
EARLY STAC		Does not apply.				
		Heritage Consultant:				
				Bonus Score	/2	Score N/A /2

CI	JLTURAL SUSTAINABILITY SECTION How will the project contribute to Port Moody's status as 'City of the Arts		?		
		Heritage			
	Performance Measure Description and Scoring				
	C5	Project salvages materials or artefacts from a historic place, or reuses materials or artefacts from architectural/landscape salvage in a manner which supports the authenticity of the site's character-defining elements.			
		Applicant Explanation and Reference	to Plans, Drawings, and F	leports	
EARLY STAGE		Details:		Staff Comments	
CI	JLTUI	RAL SUSTAINA BILITY SECTION Arts Performance Measure Description ar Project designates space for the arts or crea	nd Scoring	Score N/A ribute to Port Moody's status as 'City of the Arts'	
	Co	Ex. artist studio, gallery space, dance studi	o, indoor/outdoor theatre, live	e-work units, plaza, etc.	
		Applicant Explanation and Reference	to Plans, Drawings, and F	T	_
EARLY STAGE		meters²/ feet² Description of space:		Staff Comments	
				Score 0	/4

Complete Community Elements Performance Measure Description and Scoring Project improves the streetscape beyond minimum City requirements by integrating lasting creative elements and demonstrating effort to optimize the project's beautification impact. Examples: Restores the frontage of an existing building in Historic Mocdy Centre. Proposes artistic paving treatments in the public realm. Adds creativity to functional elements of the streetscape. Benches, bike rack, planter, lighting, etc. upgrades.

Applicant Explanation and Reference to Plans, Drawings, and Reports

Details:	Staff Comments
The vibrant colours and unique design of the building which incorporates public art in the facade will greatly improve the quality of the streetscape. The building design was driven by the site's location at a prominent 'gateway' intersection. The pedestrian realm will be improved with the introduction of commercial and ground-oriented residential fronting the street. In addition, the new sidewalk, street trees, wider boulevard, and multi-use pathway improvements will provide a more pedestrian oriented street frontage.	
Plan reference:	
L1.0, A0.00, A0.031	

Score 1 /2

CULTURAL SUSTAINA BILITY SECTION How will the project contribute to Port Moody's status as 'City of the Arts'?

Heritage

Performance Measure Description and Scoring

Project will apply to be added to the City's Heritage Register.

Applicant Explanation and Reference to Plans, Drawings, and Reports

Yes No No N/A	Staff Comments
Details:	

Score N/A /3

CULTURAL SUSTAINABILITY SECTION

How will the project contribute to Port Moody's status as 'City of the Arts'?

Innovation

Performance Measure Description and Scoring

C9 Cultural sustainability aspects not captured above.

Applicant Explanation and Reference to Plans, Drawings, and Reports

- Internal plaza space has been designed to work with the adjacent hillside. The childrens' play area utilises the slope as an interactive play feature.
- Making use of the rooftop amenity space's good sun exposure, community garden beds have been provided for growing food.
- Restoration, preservation and protection of the Schoolhouse Creek

riparian area and the Environmentally Sensitive Area bank on the west.

Staff Comments

CULTURAL SUSTAINABILITY SECTION

How will the project contribute to Port Moody's status as 'City of the Arts'?

Constraints

Performance Measure Description and Scoring

C10 Unique site aspects that limit cultural sustainability achievement.

Applicant Explanation and Reference to Plans, Drawings, and Reports

The site is constrained on the south by the setback and riparian area and on the west by the ESA. These two environmental preservation areas, while important for ecology, limit the space available onsite for more cultural, arts and performance space.

Staff Comments

Cultural Sustainability Score Summary

	Score
Total Cultural Pillar Points (Total Points Available – Not Including Bonus Points)	23
Total Cultural Points Not Applicable (Total Points for Items Not Relevant to this Application)	12
Maximum Achievable Score (Total Cultural Pillar Points Minus Total Cultural Points Not Applicable)	11 Maximum
Cultural Pillar Minimum Score (Sum of Applicable Baseline Items)	4.5 Cultural Baseline
Total Points Achieved (Total Points Achieved for Applicable Items for this Application)	6.5 Total Cultural Points
Cultural Pillar Score (Total Points Achieved/Maximum Achievable Score)	6.5 11 60 96

ECONOMIC SUSTAINABILITY SECTION How will the project contribute to a stronger local economy?

Land Use/Employment

Performance Measure Description and Scoring

EC1 Project increases long-term employment on land designated as Industrial, Mixed Employment, or Mixed Use in the City's Official Community Plan.

See Map 1: Overall Land Use in the City's Official Community Plan: Map 1: Overall Land Use Plan

Applicant Explanation and Reference to Plans, Drawings, and Reports

Existing:	
Use(s):	Staff Comments
Vacant	
Number of jobs on-site relating to this use in operation:	
0	
Proposed:	
Use(s):	
Commercial and office space	
Number of jobs estimate:	
43	
Assumptions:	
Based on industry averages for mixed commercial space, the	
7,328.7sf CRU is estimated to accommodate between 30 and 43	
direct jobs, not accounting for indirect or induced jobs.	

Score 2 /3

ECONOMIC SUSTAINABILITY SECTION How will the project contribute to a stronger local economy?

Land Use

Performance Measure Description and Scoring

EC2 Project supports walking to shops and services by broadening the current retail/service mix within an 800m radius of the lot.

Applicant Explanation and Reference to Plans, Drawings, and Reports

Describe the diversification and how it is appropriate to this	Staff Comments
particular location:	
The project provides 7,329 sf of commercial space which will	
accommodate services and employment space that can serve the	
local area. This provides a live-work opportunity for people that	
reside in the general neighbourhood or within the development.	
There are a number of existing restaurants and shops and other	
planned developments within 800m that future residents can to	
walk to, particularly the Queen St. and Clarke St. retail clusters.	

Score	1	/1
JUNE		/ "

ECONOMIC SUSTAINABILITY SECTION How will the project contribute to a stronger local economy? Land Use/Employment Performance Measure Description and Scoring EC3 Project provides more intensive use of land designated as Mixed Use, Transit Oriented Development, Mixed Employment, or Industrial in the City's Official Community Plan that will support neighbourhood businesses (where permitted/appropriate). See Map 1: Overall Land Use in the City's Official Community Plan: Map 1: Overall Land Use Plan Applicant Explanation and Reference to Plans, Drawings, and Reports Staff Comments Building type: NA (vacant) FSR: NA Proposed: Building type: Mixed-use, 6-storey FSR: 2.24 Score 3 **ECONOMIC SUSTAINABILITY SECTION** How will the project contribute to a stronger local economy? Tourism Performance Measure Description and Scoring Project provides regional destination commercial or institutional uses such as specialized training/education, specialty retail, dining, arts, cultural, or recreational opportunities. Applicant Explanation and Reference to Plans, Drawings, and Reports Staff Comments If Yes, explain: Given the site's location at a 'gateway' intersection, considerable attention has be paid to creating an exciting facade. The public art will make this intersection unique and highly identifiable. The project provides and opportunity to revitalize the site and improve

Score 0.5 /2

on its current and historic uses.

E	ECONOMIC SUSTAINABILITY SECTION How will the project contribute to a stronger local economy?		
	Economic Development/Energy/Materials/Water Use Efficiency Performance Measure Description and Scoring		
	EC5	Project participates in or develops an alliance between multiple, co-locate	ed uses/businesses, i.e. eco-industrial networking.
		Applicant Explanation and Reference to Plans, Drawings, and R	eports
		Relationship results in (check all that apply):	Staff Comments
		Reduced energy consumption	
		Reduced water consumption	
		Reduced materials use	
		Waste reduction	
RLY STAGE		Other efficiency:	
LY S			
FAR			
		Description:	
		This is not applicable. There are no realistic opportunities for	
		district energy, or other cooperative waste, water, energy usage	
		reduction at this site or that provide a concrete program which applicants can commit to.	
			Score 0 /4
=	-0110	MIC CHICTAIN ADDITIVE COTION Was will the project control	ibuta ta a tuangan la al acanama?
E	.ONO	• •	ribute to a stronger local economy?
		Land Use Performance Measure Description and Scoring	
	EC6	Project redevelops and rehabilitates a brownfield site.	
	LCO	Applicant Explanation and Reference to Plans, Drawings, and R	lana uta
			•
		Describe: Although this is a redevelopment of a commercial site, it is not a	Staff Comments
щ		brownfield property in that it is not contaminated with hazardous	
EARLY STAGE		substances. The proposed site design provides considerable	
RLY		improvement on the existing/historical use which was predominately paved, non-permeable surface. Considerable	
ā		increase in landscaped areas and stormwater detention will	
		reduce storm flows to 50% of the pre-development condition.	
			Score 2 /3

EC	ECONOMIC SUSTAINABILITY SECTION How will the project contribute to a stronger local economy?			
	Innovation			
		Performance Measure Description and Scoring		
	EC7	Economic sustainability aspects not captured above.		
		Applicant Explanation and Reference to Plans, Drawings, an	d Reports	
			Staff Comments	
		Provides much needed rental housing		
		Provides industriced terrial riousing		
EC	ONO.	MIC SUSTAINABILITY SECTION How will the project of	ontribute to a stronger	local economy!
		Constraints Performance Measure Description and Scoring		
	EC8	Unique site aspects that limit economic sustainability achievemen	t	
	200	Applicant Explanation and Reference to Plans, Drawings, an		
			Staff Comments	
E	cono	mic Sustainability Score Summary		
				Score
To	tal Eco	nomic Pillar Points (Total Points Available – Not Including Bonus Po	ints)	16
				Total
		nomic Points Not Applicable		0
		ints for Items Not Relevant to this Application)		n/a
		n Achievable Score ono mic Pillar Points Minus Total Economic Points Not Applicable)		16
Ec	onomi	c Pillar Minimum Score		Maximum
(Sı	um of A	Applicable Baseline Items)		6 Economic Baseline
		nts Achieved		8.5
(To	otal Po	ints Achieved for Applicable Items for this Application)		Total Economic Points
		nic Pillar Score		8.5 / 16 54 %
(Total Points Achieved/Maximum Achievable Score)				Total May Decemb

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Site Context | Ecology

Performance Measure Description and Scoring

EN1 Project protects and enhances an Environmentally Sensitive Area (ESA) as designated on Map 13 in the City's Official Community Plan, i.e. provides positive net benefit.

See Map 13: Environmentally Sensitive Areas and Appendix 2: Development Permit Area Guidelines in the Official Community Plan.

Applicant Explanation and Reference to Plans, Drawings, and I	leports
Type of ESA:	Staff Comments
High ESA	
Medium ESA	
Low ESA	
30m Stream Buffer (High Value)	
Special Feature (High Value)	
Features/Species of Value:]
Mature forest of bigleaf maple, red alder, western hemlock, Douglas-fir and western redcedar, salmonberry, sword fern, red elderberry and lady fern. Partially compromised by invasive Himalayan blackberry and English ivy. Provides habitat for songbirds and urban-associated wildlife. Fish-bearing Schoolhouse Brook and riparian area are located at the south end of the site.	
Means of Protection:	
● Covenant	
Dedication	
Monitoring	
Other:	
Means of Improvement of ESA:	1
It is proposed that invasive Himalayan blackberry and English ivy will be removed and areas will be restored by planting diverse native tree and shrub species. Species planted were selected to provide a food source for songbirds and pollinators and to support riparian health. A fence will be installed around the ESA and riparian buffer to prevent encroachment. Post-restoration monitoring will be conducted to confirm ecological health.	

The restoration plan goes beyond the site boundaries to include the riparian area within the adjacent road RoW. This adds 1600m2 of additional restored riparian area.

Score 4 /4

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Site Context | Ecology

Performance Measure Description and Scoring

EN2 Project provides bird-friendly development through landscaping that provides habitat to native species and building design that reduces bird collisions.

See Vancouver Bird Strategy

Applicant Explanation and Reference to Plans, Drawings, and Reports

List all elements that reduce the impact that urbanization has on birds for this project

-Forested ESA and riparian habitat will be protected.
-Native fruit-bearing species including salmonberry, red elderberry, Indian plum, Nootka rose, and snowberry were selected for restoration planting in the ESA and riparian buffer to provide food for songbirds. Species with a range of flowering times were selected, which will encourage pollinators and select insectivore bird species.
-The restoration planting areas will include species with diverse vertical structure (e.g., snowberry, red elderberry, bigleaf maple).
-Nest surveys will be conducted before clearing invasive blackberr

Score 3

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Site Context | Ecology

Performance Measure Description and Scoring

- EN3 Design of outdoor lighting minimizes the harmful effects of light pollution with technology that ensures lighting is:
 - · Only on when needed
 - · Only lights the area that needs it
 - · No brighter than necessary
 - · Minimizes blue light emissions
 - Fully shielded (pointing downward)

See International Dark Sky Association for Dark Sky Friendly Lighting.

Applicant Explanation and Reference to Plans, Drawings, and Reports

Describe the lighting plan for the site and its darksky friendly features:

Landscape lighting is used only when needed to light pathways and to provide appropriate lighting levels under BCBC and CPTED. Lighting is all LED and directed downward onto the pathway. Automatic, photocells to reduce energy consumption by ensuring lighting is only turned on in the evening.

Score 2 /3

SELINE

	Site Air Quality – Alternative Transportation	
	Performance Measure Description and Scoring	
EN4	Project provides alternative transportation facilities for user groups of e Greenhouse Gas Emissions from this development.	
	Applicant Explanation and Reference to Plans, Drawings, and	Reports
님	Check all that apply:	Staff Comments
N N	Short-Term Bicycle parking	Applicant Comment: Bicycle repair station will be provided.
AR LY	✓ Long-Term Bicycle parking	
BASELINE + EARLY STAGE	End-of-Trip Bicycle Facilities:	
BA SEL	Bike share and assigned parking	
	Co-op vehicle and assigned parking space provision	
	✓ Electric Vehicle plug-ins and designated spaces¹	
	Plan references:	
ENVIR	ONMENTAL SUSTAINABILITY SECTION How well does the	Score 1.5 /
ENVIR	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists.	project minimize the demands on the environment
	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and	project minimize the demands on the environment
	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply:	project minimize the demands on the environment
	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority	project minimize the demands on the environment
	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations	project minimize the demands on the environment
	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations Improves local pedestrian routes, local bike networks/trails	project minimize the demands on the environment
AKEY STAGE	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations Improves local pedestrian routes, local bike networks/trails Safe, secure, accessible, and sustainable footpaths	project minimize the demands on the environment
AKEY STAGE	Site Air Quality - Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations Improves local pedestrian routes, local bike networks/trails Safe, secure, accessible, and sustainable footpaths Pedestrian clearway sufficient to accommodate pedestrian flow	project minimize the demands on the environment
AKEY STAGE	Site Air Quality - Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations Improves local pedestrian routes, local bike networks/trails Safe, secure, accessible, and sustainable footpaths Pedestrian clearway sufficient to accommodate pedestrian flow Covered outdoor waiting areas, overhangs, or awnings	project minimize the demands on the environment
	Site Air Quality - Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations Improves local pedestrian routes, local bike networks/trails Safe, secure, accessible, and sustainable footpaths Pedestrian clearway sufficient to accommodate pedestrian flow	project minimize the demands on the environment
AKEY STAGE	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations Improves local pedestrian routes, local bike networks/trails Safe, secure, accessible, and sustainable footpaths Pedestrian clearway sufficient to accommodate pedestrian flow Covered outdoor waiting areas, overhangs, or awnings Pedestrian scale lighting	project minimize the demands on the environment
AKEY STAGE	Site Air Quality – Alternative Transportation Performance Measure Description and Scoring Project incorporates measures to support pedestrians and cyclists. Applicant Explanation and Reference to Plans, Drawings, and Check all that apply: Connects to existing pedestrian/cycling routes and priority destinations Improves local pedestrian routes, local bike networks/trails Safe, secure, accessible, and sustainable footpaths Pedestrian clearway sufficient to accommodate pedestrian flow Covered outdoor waiting areas, overhangs, or awnings Pedestrian scale lighting Pedestrian/bike-only zones	project minimize the demands on the environment

¹ See BC Hydro's Electric Vehicle Charging Infrastructure Deployment Guidelines.

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Building | Waste Storage Space

Performance Measure Description and Scoring

EN6 Project allocates sufficient and accessible recycling and garbage storage space in multi-family and commercial buildings and complexes compatible with City of Port Moody recycling, green waste, and garbage services.

Target 1: Metro Vancouver's Technical Specifications for Recycling and Garbage Amenities in Multi-family and Commercial Developments.

Target 2: Design provides safe and universally accessible access in a secure common area.

Applicant Explanation and Reference to Plans, Drawings, and Reports

	•
Total residential recycling, garbage, and green waste space proposed:	Staff Comments
Recycling: 39.7 m ²	
Garbage: 19 m²	
Green Waste: 15 m²	
Total commercial recycling, garbage, and green wastes pace proposed:	
Recycling: 6 m²	
Garbage: 8m²	
Green Waste: 2.6 m²	
Details regarding design for safety, security, and accessibility:	
Both commercial and residential recycling and garbage rooms are fully accessible per code. The rooms are access controlled for	
security, and will be well lit with motion activated lighting.	
	Score 2 /2

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Site | Sustainable Landscaping – Urban Forestry Performance Measure Description and Scoring

EN7 Project protects and enhances the urban forest, prioritizing native tree species.

See City of Port Moody Tree Protection Bylaw

Applicant Explanation and Reference to Plans, Drawings, and Reports

Check all that apply:	Staff Comments
Existing mature trees protected (# 61)	
Replacement tree ratio (5.4 : 1)	
Native tree species planted on site (# 97)	
Native tree species planted off site (#)	
Protected/natural park areas added on site	
(% of total site area: 34 %)	
Arborist report:	
Froggers Creek Tree Consultants Ltd., Appendix 3.	

Score	3	/3
Score	3	/3

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Site | Sustainable Landscaping – Habitat Performance Measure Description and Scoring

EN8 Project preserves, enhances, and/or compensates for site ecology on site (4 points). Off-site compensation may be considered in some cases, in accordance with all other City regulations and supported by staff (3 points).

Compensation in the form of a financial contribution to the City toward approved public restoration, rehabilitation, or enhancement projects may be considered (2 points).

See City of Port Moody Naturescape Policy 13-6410-03.

See also Invasive Plant Council of BC

Applicant Explanation and Reference to Plans, Drawings, and Reports

Check all that apply:	Staff Comments
Salvage replanting	
Reduction to existing impervious area 470 m²	
Removal of invasive plant species	
Names:	
Himalayan blackberry, English ivy, English holly, spurge laurel	
✓ Native/*naturescape*landscaping	
Watercourse daylighting	
Riparian area restoration	
Other measures taken to enhance habitat or to compensate for	
habitat loss:	
The plant material palette in this project follows naturescape	
principles which provides a sustainable, ecologically sound, and aesthetically pleasing urban condition that blends with the	
adjacent environmentally sensitive area. Focus is on low	
maintenance and native attractive species and minimal lawn	
areas, which helps to reduce water consumption. Plant palette	
does not include any invasive materials, and considers habitat and food options for birds and butterflies with layered plant	
species.	

Score 4 /4

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Site | Sustainable Landscaping – Stormwater Performance Measure Description and Scoring

EN9 Project provides for stormwater retention and evaporation, and groundwater protection in the site stormwater management plan.

Targets:

- 1. Stormwater retained on-site to the same level of annual volume allowable under pre-development conditions.
- 2. Maximum allowable annual run-off volume is no more than 50% of the total average annual rainfall depth.
- 3. Remove 80% of total suspended solids based on the post-development imperviousness.

(3 points if all three targets are achieved)

See link in References to Metro Vancouver's Stormwater Source Control Guidelines

Applicant Explanation and Reference to Plans, Drawings, and Reports

Target(s) reached: 1 2 3	Staff Comments
Means of achieving (check all that apply):	
✓ Absorbent landscape	
Roof downspout disconnection	
Infiltration swales and/or trenches	
Sub-surface chambers/detention tanks	
Rain gardens with native plantings	
Rainwater harvesting	
Tree well structures	
Green roof/wall	
Water quality structures	
Pervious paving	
Daylighted streams	
Constructed wetlands	
Other:	
References to plans and documents:	
Stormwater Management Plan	

Score 1.5 /3

EN	VIRC	DIMENTAL SUSTAINABILITY SECTION How well does the pr	roject minimize the demands on the environment?
		Site Sustainable Landscaping – Water Conservation Performance Measure Description and Scoring	
	EN10	Project reduces potable water use for irrigation.	
		2 points = 5 actions (from "check all that apply" list)	
		1 point = 3 actions (from "check all that apply" list)	
		Applicant Explanation and Reference to Plans, Drawings, and R	eports
		Check all that apply:	Staff Comments
		Drought-tolerant landscaping (xeriscaping) with native species	
щ		_ow-maintenance lawn alternatives	
BASELINE		Non-water dependent materials/features for ground cover treatment	
BAS		✓ Irrigation system with central control and rain sensors	
		Captured rainwater irrigation system, e.g. using cisterns/rain barrels	
		Other:	
		other.	
		P. C.	
		Plan reference: L1.0	
			Score 1.5 /2
EN	IVIRO	ONMENTAL SUSTAINABILITY SECTION How well does the pr	roject minimize the demands on the environment?
		Site Context Ecology	
		Performance Measure Description and Scoring	
	EN11	Project is sited and designed in order to facilitate and improve wildlife moves suspected habitat corridors.	rement and access, particularly within known and
		Ex. Deer, bears, frogs, salmon, etc. (depending on site location).	
		${\bf Applicant\ Explanation\ and\ Reference\ to\ Plans,\ Drawings,\ And\ Reference\ to\ Plans,\ And\ Reference\ to$	deports
	·	Species supported:	Staff Comments
IAGE		Chum salmon, coho salmon, coastal cutthroat trout rainbow trout, urban-associated wildlife (e.g, songbirds, deer, raccoons).	
EARLY STA		Means of supporting:	
EAR		Protect Schoolhouse Brook riparian habitat and enhance riparian habitat through removal of invasive species and planting of native species	
		Endown the second section of	
		Environmental assessment or site plan reference:	
		Environmental Assessment and Restoration Plan (Keystone)	
			Score 2 /2

E	VIRC	DIMENTAL SUSTAINABILITY SECTION How well does the pr	roject minimize the demands on the environment?
		Building Green Building Rating Performance Measure Description and Scoring	
	EN12	$\label{projectwill} \mbox{Project will achieve a recognized industry standard for sustainable design.}$	
		Applicant Explanation and Reference to Plans, Drawings, and R	Reports
EARLY STAGE		Built Green Level: Bronze (2 points) Silver (5 points) Gold (8 points) Platinum (10 points) LEED Level: Certified (2 points) Silver (5 points) Gold (8 points) Platinum (10 points) Canadian Passive House Institute (10 points) Living Future Institute Living Building Certification (10 points) Petal Certification (10 points) Net Zero Energy Certification (10 points)	Staff Comments
	·		Score 5 /10
E	VIRO	DIMENTAL SUSTAINABILITY SECTION How well does the pr	roject minimize the demands on the environment?
	EN13	Building Alternative/Renewable Energy Performance Measure Description and Scoring Project provides local, low-carbon energy systems, such as geo-exchange, Applicant Explanation and Reference to Plans, Drawings, and R	heat recovery ventilation, solar or district energy.
		Details:	Staff Comments
EARLY STAGE		NA Specify % of energy generated:	
			Score N/A /4

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Building | Energy Reduction and Indoor Climate

Performance Measure Description and Scoring

EN14 Building architecture employs passive design strategies appropriate to the local climate to reduce energy use and enhance occupant comfort.

Examples:

- · Site design and building massing minimizes east and west exposures to avoid unwanted solar gains.
- · Limit windows to 50% of any façade, taking into account other livability and aesthetic criteria.
- Use heat-recovery ventilation during heating season only, and design for natural ventilation and cooling by natural ventilation throughout the rest of the year.
- See <u>City of Vancouver Passive Design Toolkit</u> for Large Buildings for other examples.

Applicant Explanation and Reference to Plans, Drawings, and Reports

● Yes No	Staff Comments
Key passive design building elements: Window wall ratio is less than 50%. The site design minimizes east and west exposures to minimise unwanted solar gains.	

Score 1.5 /3

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Smart Technology

Performance Measure Description and Scoring

EN15 Project uses smart technology to optimize sustainable use of resources.

Ex. Automated lighting, shading, HVAC, energy/water consumption, security, etc.

Applicant Explanation and Reference to Plans, Drawings, and Reports

I	Details:	Starr Comments
	LED lighting, Heat Recovery Ventilation (HRV), Low-E glazing, Energy Star appliances.	

Score 1 /2

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Site | Sustainable Landscaping

Performance Measure Description and Scoring

EN16 Project provides or designates space for growing food in private or common areas including on-site composting to support the gardening activities.

Applicant Explanation and Reference to Plans, Drawings, and Reports

Details:	Staff Comments
The rooftop amenity space includes community garden planters and associated tool storage for food to be grown on site.	
Landscape Plan Reference: L1.3	

Score 1 /2

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment?

Building Energy Performance

Performance Measure Description and Scoring

EN17 Building design incorporates Port Moody Building Energy Performance Design Guidelines.

Applicant Explanation and Reference to Plans, Drawings, and Reports

BC Energy Step Code:	Staff Comments
Tier 1 (1 point) Tier 2 (2 points) Tier 3 (3 points) Tier 4 (4 points) **As noted in EN12 either Step 2 with LCES or Step 3. TBD at BP stage	
Attach a copy of Port Moody Building Energy Performance Design Guidelines Checklist.	

Score 3

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment? Stormwater and Ecology/Water Conservation Performance Measure Description and Scoring EN18 Project incorporates landscaped roofs or living walls that also provide food/habitat for native species. Project includes on-site grey water reuse. 2 BONUS POINTS EACH Applicant Explanation and Reference to Plans, Drawings, and Reports Staff Comments 3,500m2 of the Schoolhouse South Creek riparian area and ESA habitat will be enhance and protected providing habitat birds and other animals, wildlife corridor and a food source for downstream aquatic animals. Bonus Score 2 **ENVIRONMENTAL SUSTAINABILITY SECTION** How well does the project minimize the demands on the environment? Environmental Monitoring Performance Measure Description and Scoring EN19 Project contracts with an Environmental Monitor(s) to oversee implementation of environmental sustainability measures, i.e. sustainable landscaping measures. OR Project employs an energy efficiency consultant. 2 BONUS POINTS EACH Applicant Explanation and Reference to Plans, Drawings, and Reports Details of Work Overseen/Contribution: Staff Comments Keystone Environmental Consultants have been retained to develop the plan for the riparian area and ESA, and will provide monitoring over the three year post-restoration period.

Bonus Score 2 /2

ENVIRONMENTAL SUSTAINABILITY SECTION How well does the project minimize the demands on the environment? Innovation Performance Measure Description and Scoring EN20 Environmental sustainability aspects not captured above. Applicant Explanation and Reference to Plans, Drawings, and Reports Staff Comments Applicant Comment: In addition, Salmon Safe Certification is being pursued for the project. Salmon Safe provides a third-party verification that the project is being designed and built in accordance with environmentally friendly management practices that minimize impacts on water quality and aquatic biodiversity. **ENVIRONMENTAL SUSTAINABILITY SECTION** How well does the project minimize the demands on the environment? Constraints Performance Measure Description and Scoring EN21 Unique site aspects that limit environmental sustainability achievement. Applicant Explanation and Reference to Plans, Drawings, and Reports Staff Comments **Environmental Sustainability Score Summary** Score Total Environmental Pillar Points (Total Points Available - Not Including Bonus Points) Total Environmental Points Not Applicable (Total Points for Items Not Relevant to this Application) Maximum Achievable Score 53 (Total Environmental Pillar Points Minus Total Environmental Points Not Applicable) Maximum Environmental Pillar Minimum Score 24.5 (Sum of Applicable Baseline Items) Erwiro Baseline **Total Points Achieved** 47 (Total Points Achieved for Applicable Items for this Application) **Environmental Pillar Score**

(Total Points Achieved/Maximum Achievable Score)

53

SOCIAL SUSTAINABILITY SECTION

How well does the project address community health and wellness?

Accessibility

Performance Measure Description and Scoring

For single-storey units in multi-family residential development:
 (a) a minimum of 40% are adaptable units (2 points) and, of those units,
 (b) accessible unit(s) providing full wheelchair accessibility are provided (2 points).

Project incorporates adaptable and accessible design features in the site/building circulation and bathrooms in all other uses (2 points).

Applicant Explanation and Reference to Plans, Drawings, and Reports

Residential	Staff Comments
	Stall Colline Its
% of Adaptable Units: 51	
Details:	
All common areas of the residential building, lobby, circulation space, elevators and amenity spaces, will be accessible.	
Number of Accessible Units: 0	
Details:	
Residential Site/Common Areas and Commercial/Industrial/	
Institutional Uses:	
Office	
Details:	
Commercial spaces will be fully accessible from the street level and the parking area. CRU spaces are not yet designed but will be required to provide fully accessible bathrooms and circulation areas.	

Score 3 /6

BASELINE + FARLY STAG

S	CIAL	. SUSTAINABILIT	Y SECTION	How well does the project	t address community health and wellness?	
		Complete Comp	munity Design			
		Performance Mea	asure Description	n and Scoring		
	S2	Project design is adapted to minimize shadow or privacy impacts to adjacent buildings.				
		AND/OR				
		Project design integ	grates the results of a	o water and mountain views.		
ж		Applicant Explan	ation and Refere	eports		
BASELINE + EARLY STAGE		Details:			Staff Comments	
/RLY				d and demonstrates no impact nwest corner of the building	t	
+ E/		lines up with an ad	djacent residential	building so privacy impacts		
Ĭ		are minimal. The of areas and comme	_	tages are facing heavily treed		
ASE		areas and comme	iciai uses.			
		Plan/document references:			-	
		A0.011, A0.040				
		7.0.011,7.0.010				
					Score 1 /1	
S	DCIAL	. SUSTAINABILIT		How well does the project	t address community health and wellness?	
		Diversity of Use				
	اده		asure Description	-		
	S3				he particular site and its neighbourhood.	
		Applicant Explan	ation and Refere			
		Existing use(s):			Staff Comments	
		None.				
AGE		Departed uses			-	
EARLY ST		Proposed uses: %Total Floorspace/Site Area		/C14 - A		
EAR		l t	96	Site Area		
			4			
		Commercial	*			
		Industrial				
		Institutional				
		Trank (Note Type)	Underground			
		Cathorina Space	1.2		T. Control of the con	

Score 1.5 /3

SOCIAL SUSTAINABILITY SECTION

How well does the project address community health and wellness?

Housing Diversity

Performance Measure Description and Scoring

S4 Development includes a mix of housing types.

Applicant Explanation and Reference to Plans, Drawings, and Reports

	Number of Units	Staff Comments
Live-work units		
Ground-oriented units	41	
Apartment units	201	

Score 1.5 /3

SOCIAL SUSTAINABILITY SECTION

How well does the project address community health and wellness?

Housing Diversity

the bedroom area.

Performance Measure Description and Scoring

Project includes a range of unit sizes for a variety of household types, and the design is flexible to allow for changes, i.e. den can easily become another bedroom.

Targets:

- 2-bedroom minimum 25% of units
- 3-bedroom minimum 10% of units

Applicant Explanation and Reference to Plans, Drawings, and Reports

	Number of Units	% of Units	Staff Comments	
Bachelor/1-bedroom	167	69		
2-bedroom	71	29 (1 pt)		
3+ -bedroom				
Flexible design features:				
A modular cabinetry system is 1-bed/studio homes which wo modify and customize the spa reduces the amount of space maximizes the usable living an	uld enable homeov ce to meet their life			

Score 1.5 /3

S	CIAL	SUSTAINABILITY SECTION How well does	the project address community health and wellness?			
		Housing Affordability				
		Performance Measure Description and Scoring				
	S6	Project provides new purpose-built market rental housing (2 points) or affordable market rental housing (3 points) or non-market rental housing (4 points).				
		OR				
		Development contributes to the City's Affordable Housing Reserve Fund in lieu of provision of affordable housing (2 points).				
		Applicant Explanation and Reference to Plans, Drawings, and Reports				
щ		Types: Market and non-market rental	Staff Comments			
JA G		Description:				
EARLY S	20 market rental, 4 below-market rental					
		% of total housing units: 10 %				
		Plan reference:				
		NA				
			Score 3 /4			
SI	CIAI	SUSTAINABILITY SECTION How well does	the project address community health and wellness?			
3	CIAL		me project address community nearly and weiness:			
		Amenities Performance Measure Description and Scoring				
	S7	Project provides voluntary public amenities.				
		Examples:				
		Child care facility				
		Space for growing food Child play areas				
		Child play areas Gathering place/space				
		Park/greenspace				
		- Public contribution in lieu (CACs), i.e., school, library, arts, etc.				
		(5 Points = any approved option)				
ш		Applicant Explanation and Reference to Plans, Drawi	ings, and Reports			
TAG		Details:	Staff Comments			
EARLY STAGE		Multi-use pathway along St. Johns St. Public, r improvements with seating benches fronting th commercial area and bike racks for short term parking.	e			
		Plan reference:				

Score 2 /5

SOCIAL SUSTAINABILITY SECTION How well does the project address community health and wellness? **Amenities** Performance Measure Description and Scoring Project provides voluntary private amenities. Examples: · Accessible green roof Communal garden Dog runs · Play areas · Social gathering place (1 point per approved amenity item - maximum of 3 points) Applicant Explanation and Reference to Plans, Drawings, and Reports Staff Comments Children's playground that benches into the slope and includes 'nature play' elements. Central gathering space with raised seating area. Lawn space. Large indoor amenity room on the 6th floor facing Burrard Inlet and connected to an outdoor, rooftop amenity space. Outdoor kitchen/BBQ with dinning table, lounge seating and community garden plots. A second rooftop amenity area has been added to building 1. This includes a number of other features and activities but will ensure there is sufficient space for all residents. Plan reference: L1.2, L1.2 Score 3 SOCIAL SUSTAINABILITY SECTION How well does the project address community health and wellness? Inclusive Community Performance Measure Description and Scoring The proposal supports aging-in-place with adult care, assisted living space, and/or independent senior living space. Applicant Explanation and Reference to Plans, Drawings, and Reports Staff Comments 50% of the units are being designed as adaptable which is an appropriate design standard to support aging-in-place. This includes key spacial design elements (eg. space for wheelchairs) as well as provision for grab bars to be installed in the future. Light switches, receptacles, cable/data outlets all located to be

Score 1 /4

reachable to a person in a wheelchair.

SOCIAL SUSTAINABILITY SECTION

How well does the project address community health and wellness?

Community Building

Performance Measure Description and Scoring

Post-Information Meeting Engagement Summary

Project provides urban vitalization by involving land owners and occupants, community groups, and end user groups who may be affected by the proposal in the planning process to identify and showcase Port Moody's unique assets, i.e. goes above and beyond standard notification and consultation.

· Host a community-building workshop with the neighbourhood at the time of a project's inception to determine values and identify unique assets to leverage through design.

Staff will advise on notification requirements and appropriate stakeholder consultation

Applicant Explanation and Reference to Plans, Drawings, and Reports

Please identify stakeholders and explain their involvement: Staff Comments Public information meeting was held January 30, 2020. In addition to this event, a number of follow up meetings were held with stakeholders that expressed interest in learning more about the project. This included: 1. Architecture & Design - Aug 24th & Sept 16 2. Transportation & Circulation - Aug 25 3. Environmental Response, Stream keepers and Environmental Stewards - Aug 28. Identify actions taken in response to stakeholder input: Architecture & Design working group discussion resulted a better understanding what the community wanted for this site. This is reflected in the of refinements to the building's expression, materials and color palette. In addition adjustments to the art work have been made brining it down to the pedestrian level fronting the commercial. Traffic Group - revised recommendations for traffic response and identification of the key concerns of immediate neighbors during the construction process. Environmental Stewards - provided site-specific recommendations for plant species which were incorporated into the planting plan. The swale and rain garden also resulted from these discussions as a way to infiltrate rainwater into the environmental area. Plan references:

Score 2

SOCIAL SUSTAINABILITY SECTION How well does the project address community health and wellness? Safety Performance Measure Description and Scoring The design of the site incorporates Crime Prevention Through Environmental Design principles (CPTED). Applicant Explanation and Reference to Plans, Drawings, and Reports Please explain: Staff Comments This development follows well established CPTED principals by eliminating or reducing concealed spaces both above and below grade, separating public and residential stairs, separating and controlling access to resident parking areas and by controlling access to residential elevators while providing egress from below grade visitor or commercial parking areas. Access to the visitor and commercial parking areas is through an open gate during normal business hours while off hour access to these areas is controlled by an enter-phone. Plan references: A2.17, A3.01 Score 1 SOCIAL SUSTAINABILITY SECTION How well does the project address community health and wellness? **Education and Awareness** Performance Measure Description and Scoring Project provides education and awareness of the sustainable features of the project for owners/occupants. Examples: · Document is given to new owners at time of sale, covenant on title, inclusion/protection of features in strata bylaws · Signage/display/art recognizing design, etc. Applicant Explanation and Reference to Plans, Drawings, and Reports Describe: Staff Comments An operations and maintenance plan will be provided to the strata corporation and property manager, and will outline standards for maintaining on-site landscaping in accordance with Salmon Safe practices. This includes, limitation of herbicides/pesticides and identification of permitted fertilizers. Signage will be located on the RPEA fence along the Albert Street frontage.

S	OCIAL	. SUSTAINABILITY SECTION	How well does the project	address community	y health and wellness:	•
		Innovation				
		Performance Measure Description	and Scoring			
	S13	Social sustainability aspects not captured	above.			
Applicant Explanation and Reference to Plans, Drawings, and Reports						
				Staff Comments		
Π						,
S	OCIAL	. SUSTAINABILITY SECTION	How well does the project	address community	v health and wellness:	•
		Constraints				
		Performance Measure Description	_			
	S14	Unique site aspects that limit social sustai	nability achievement.			
		Applicant Explanation and Referen	ce to Plans, Drawings, and Re	eports		
				Staff Comments		
S	ocial	Sustainability Score Sum	mary			
					Score	
То	tal Soc	ial Pillar Points (Total Points Available –	Not Including Bonus Points)		38	
					Total	
		tial Points Not Applicable	*!)		0	
(10	otal Po	ints for Items Not Relevant to this Appli	cation)		n/a	
		n Achievable Score cial Pillar Points Minus Total Social Point	ts Not Applicable)		38	
•			is not applicable)		Maximum	
		lar Minimum Score Applicable Baseline Items)			4	
					Social Baseline	
		nts Achieved ints Achieved for Applicable Items for th	nis Application)		21.5	
					Total Social Points	
		Pillar Score Points Achieved/Maximum Achiev	vable Score)		21.5 / 38	57 %

Project Report Card Summary FOR CITY USE ONLY-TO BE FILLED OUT BY THE PLANNER

 Project Address/Name:
 File No:

 2025 St. Johns Street
 6700-20-196

2025 St. Johns Street	6700-20-196				
PROJECT SCORE SUMMARY	Cultural	Economic	Environmental	Social	
Total Pillar Points Available	23	16	57	38	
Sum Of Items Not Applicable	Cultural na 12	Economic na	Environa 4	Social na	
Maximum Achievable Score (Total Pillar Points – Sum of Items N/A) Minimum Score (Sum of Applicable Baseline Items) Missed Points (Sum of Applicable Items Not Achieved) TOTAL PILLAR SCORE ACHIEVED (Total Points Achieved out of Applicable Items) OVERALL SUSTAINABILITY SCORE	Maximum Cultural Achievable 11 Minimum Cultural Score 9 Missed Cultural Points 4.5 6.5 7 11 Total Cultural Per cent	Maximum Economic Achievable 16 Minimum Economic Score 7 Missed Economic Points 7.5 8.5 / 16 Total Economic Possible Economic & Score 10 Total Economic Percent	Maximum Erwiro Achievable 53 Minimum Erwiro Score 30 Missed Erwiro Points 4 42 Total Erwiro 8 Possible Erwiro 8 Total Erwiro Percent	Maximum Social Achievable 38 Minimum Social Score 7 Missed Social Points 16.5 21.5 Total Social Percent	
(Sum of Four Pillars)	78.5 / 118 Overall # Overall Possible #		67 % O verall Percent		
SUSTAINABILITY HIGHLIGHTS	Cultural	Economic	Environmental	Social	
+ Priority Items (Score ≥3) Achieved and Confirmed Innovations	+ Cutural Public Art incorporated in the facade of the building	+Economic Provision of commercial space at currently vacant site.	+ Environmental Enhancement and restoration of riparian area around South Schoolhouse Creek and on-site ESA Step Code 3 or 2 plus LCES	Provision of 4 below market rental and 20 market rental units.	
Priority Items (Score ≥3) Missed and Confirmed Constraints	- Cutsural	-Economic Limited Commercial space, based on determined viability at the site.	-Environ mental	– Social	

Report Card Glossary

Accessible housing - Housing designed and constructed to be universally accessible to people of diverse ages and abilities.

Adaptable unit – A dwelling unit that provides flexible design features that meet BC Building Code minimum requirements; it can be adapted to meet the changing needs of any occupant for reasons of disability, lack of stamina, and progressing through different life stages to support independent living.

Accessible housing/unit – Housing with fixed design features to enable independent living for persons with disabilities, such as those in wheelchairs.

Affordable market housing – Housing that is affordable to moderate income households achieved through tenure, location, reduced parking, modesty in unit size, level of finishing, and design and durability over time as the buildings age.

BC Energy Step Code – BC Energy Step Code is a voluntary road map that establishes progressive performance targets (i.e., steps) that support market transformation from the current energy-efficiency requirements in the BC Building Code to net zero energy ready buildings.

Beautification – The process of making visual improvements appropriate to a specific place, including but not limited to building facades, landscaping, decorative or historic-style street elements, selection of paving/fencing materials and their treatment, etc. Improvements contribute to Port Moody's reputation as City of the Arts in a sustainable manner.

Brownfield – A term used in urban planning to describe land previously used for industrial purposes or some commercial uses where the expansion, redevelopment, or reuse of the property may be complicated by the potential presence of a hazardous substance, pollutant, or contaminant.

Car/Bike share network – Arrangements between two or more persons to share the use of a vehicle or bicycle for a specified cost and period of time.

Character-defining elements – The materials, forms, location, spatial configurations, uses, and cultural associations or meanings that contribute to the heritage value of a historic place, which must be retained to preserve its heritage value.

Crime Prevention Through Environmental Design (CPTED) – The design and effective use of the built environment to reduce the incidence of crime and improve the quality of life.

District energy systems – A system that uses renewable energy to pipe energy to buildings within a specified area for space heating, hot water, and air conditioning.

Ecological inventory – An inventory that identifies the ecological values in a natural habitat, and is usually the first step in an environmental impact assessment.

Electric vehicle (EV) – An automobile that uses one or more electric motors or traction motors for propulsion. An electric vehicle may be powered through a collector system by electricity from off-vehicle sources, or may be self-contained with a battery or generator to convert fuel to electricity.

Environmentally Sensitive Areas – Land designated as areas that need special protection because of its environmental attributes, such as rare ecosystems, habitats for species at risk and areas that are easily disturbed by human activities. Refer to Map 13 of OCP.

Report Card Glossary - continued

Greenfield – Undeveloped land in a city or rural area either used for agriculture or landscape design, or left to evolve naturally. These areas of land are usually agricultural or amenity properties being considered for urban development.

Greyfield – Economically obsolescent, out-dated, declining, and/or underutilized land, often with the presence of abundant surface parking.

Greywater – Wastewater from lavatories, showers, sinks, and washing machines that do not contain food wastes and that can be reused for purposes such as irrigation or flushing toilets.

Habitat corridor – Habitat areas, generally consisting of native vegetation, linking with larger areas of similar wildlife habitat. Corridors are critical for the maintenance of ecological processes, providing food, and allowing for the movement of animals and the continuation of viable populations.

Heat island effect – Heat islands form as vegetation is replaced by hard surfaces to accommodate growing populations. These surfaces absorb, rather than reflect, the surfs heat, causing surface temperatures and overall ambient temperatures to rise.

Heritage rehabilitation – The action or process of making possible a continuing or compatible contemporary use of a historic place through repair, alterations, and/or additions while protecting its heritage value.

Heritage restoration - Returning a historic place back to how it looked at any time in its past.

Invasive plant species – An invasive plant is a non-native species whose interaction causes economic harm, harm to human health, and/or environmental harm.

Light pollution – Brightening of the night sky caused by street lights and other man-made sources, which has a disruptive effect on natural cycles and inhibits the observation of stars and planets.

Market rental housing - Private, market rental rate housing units.

Natures cape planting – Landscaping with species that are naturally adapted to local climate, soils, predators, pollinators, and disease and, once established, require minimal maintenance.

Non-market rental housing – Subsidized rental housing for those unable to pay market-level rents including, but not limited to, public housing owned and operated by government agencies, non-profit housing owned and operated by public and private non-profit groups, and co-operative housing owned and managed by co-operative associations of the residents.

On-site power generation - The ability to generate power without transporting it from its source to where it can be utilized.

On-site renewable energy generation – The generation of naturally replenished sources of energy, such as solar, wind power, falling water, and geothermal energy.

Passive design – An approach to building design that uses the building architecture to minimize energy consumption and improve thermal comfort.

Public space – A social space that is generally open and accessible to people.

Report Card Glossary - continued

R-2000-Certified New Home – Best-in-class, energy-efficient homes with even higher levels of energy efficiency than ENERGY STAR-qualified new homes, as well as clean air and environmental features.

Smart technology – Technologies that allow sensors, databases, and/or wireless access to collaboratively sense, adapt to, and provide for users within the environment.

Statement of significance – The first essential step in any conservation project, which involves identifying and describing the *character-defining elements*; it is important in defining the overall heritage value of the historic place. Refer to the Standards and Guidelines for the Conservation of Historic Places in Canada (see Resources glossary).

Streetscape – The visual elements of a street, including the road, adjoining buildings, sidewalks, street furniture, trees, and open spaces that combine to form the street's character.

Storm water management plan – The management of water occurring as a result of development or precipitation that flows over the surface into a sewer system.

Transit oriented development (TOD) – A mixed-use residential and commercial area designed to maximize access to public transportation; it often incorporates features to encourage transit ridership. A TOD neighbourhood typically has a centre with a transit station or stop (train station, metro station, tram stop, or bus stop), surrounded by relatively high-density development with progressively lower-density development spreading outward from the centre. TODs generally are located within a radius of 400 to 800 metres from a transit stop, as this is considered to be an appropriate distance for walkability.

Universal access – This term refers to broad-spectrum ideas meant to produce buildings, products, and environments that are inherently accessible to both people without disabilities and people with disabilities.

Urban infill – An urban planning term that refers to new development that is sited on vacant or undeveloped land within an existing community, and that is enclosed by other types of development.

Urban forest – The total collection of trees and associated plants growing in a city or town. It includes trees in parks and yards, along roadways and paths, and in other areas, both on public and private lands.

Urban vitalization – The urban planning process of rehabilitating a place or "taking a place to a higher level" using a community-building process (early stage community involvement) to define the key characteristics that make a place unique or special; and applying the concepts of urban conservation to leverage a community's assets, most often in accordance with approved City plans.

Viewscape - The natural and built environment that is visible from a viewing point.

Walkability – The extent to which the built environment is friendly to the presence of people living, shopping, visiting, enjoying, or spending time in an area; improvements in walkability lead to health, economic, and environmental benefits.

Xeriscaping – This terms refers to landscaping and gardening in ways that reduce or eliminate the need for supplemental water from irrigation. Xeriscaping refers to a method of landscape design that minimizes water use.

Resources

Access Near Aquatic Areas: A Guide to Sensitive Planning, Design and Management

atfiles.org

BC Climate Exchange

bcclimateexchange.ca

BC Energy Step Code Technical Requirements

bclaws.ca

Best Management Practices for Amphibians and Reptiles in Urban and Rural Environments in British Columbia

env.gov.bc.ca

Bird-Friendly Development Guidelines - City of Toronto

toronto.ca/lightsout/guidelines

Canada Green Building Council

cagbc.org

City of Port Moody: Official Community Plan (2014)

portmoody.ca

Stream and Drainage System Protection Bylaw No. 2470

portmoody.ca

City of Port Moody Waste Management Bylaw No. 2822

portmoody.ca

City of Vancouver Passive Design Toolkit for Large Buildings

vancouver.ca

Community Green Ways Linking Communities to Country and People to Nature

evergreen.ca

Design Centre for CPTED (Crime Prevention Through Environmental Design)

designcentreforcpted.org

Develop with Care: Environmental Guidelines for Urban and Rural Land Development in British Columbia

env.gov.bc.ca/wld/documents/bmp/devwithcare/

EnerGuide Rating System

nrcan.gc.ca/energy/efficiency/housing/new-homes/5035

Environmentally Sensitive Areas, Best Practices

env.gov.bc.ca

Resources - continued

Examples of Good Public Art

City of Port Moody Public Art

Fatal Light Awareness Program (FLAP)

flap.org

Invasive Species Council of Metro Vancouver

iscmv.ca

International Dark Sky Association

darksky.org

Metro Vancouver's DLC Waste Management Toolkit

metrovancouver.org

Metro Vancouver Technical Specifications for Recycling and Garbage Amenities in Multi-family and Commercial Developments

metrovancouver.org/services

Metro Vancouver's Stormwater Source Control Guideline

metrovancouver.org/services

Naturescape BC

naturescapebc.ca

Project for Public Spaces

pps.org

Riparian Areas Regulation Assessment Methods

gov.bc.ca

Standards and Best Management Practices for Instream Works

env.gov.bc.ca

Standards and Guidelines for the Conservation of Historic Places in Canada

historicplaces.ca

Stream Stewardship: A Guide for Planners and Developers

stewardshipcentrebc.ca

Translink: Transit Oriented Communities

translink.ca/transit-oriented-communities

Vancouver Bird Strategy - City of Vancouver (2015)

vancouver.ca