## **Public Input Binder**

The general purpose of proposed **"Colwood Land Use Bylaw No. 151, 1989, Amendment No. 218 (2420/2426/2428 Sooke Road), Bylaw No. 2052, 2025"** is to rezone from R1 to TGA1 zone to permit two 6-storey apartment building with 171 total units.

Within the electronic binder, please find a copy of:

- 1. Staff Report to Planning and Land Use Committee (April 7, 2025)
- 2. Staff Presentation to Planning and Land Use Committee (April 7, 2025)
- 3. Proposed Bylaw, Colwood Land Use Bylaw No. 151, 1989, Amendment No. 218 (2420/2426/2428 Sooke Road), Bylaw No. 2052, 2025
- 4. Notice of Amending Bylaw

Minutes and videos of Council are publicly available and can be accessed through the following link:

• City of Colwood - Home (civicweb.net)



City of Colwood STAFF REPORT

То:	Planning and Land Use Committee
Date:	April 7, 2025
From:	Mairi Bosomworth, Senior Planner
RE:	Rezoning Application RZ000014 for 2420, 2426, 2428 Sooke Road

## RECOMMENDATION

THAT the Planning and Land Use Committee recommend to Council:

THAT the Colwood Land Use Bylaw No. 151, 1989, Amendment No. 218 (2420/2426/2428 Sooke Road), Bylaw No. 2052, 2024 be considered for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> reading;

AND THAT prior to adoption of Bylaw No. 2052, approval be received by the Ministry of Transportation and Transit;

AND THAT prior to adoption of Bylaw No. 2052 a Section 107 Plan showing road dedication along Sooke Road to achieve a 30 m cross-section be submitted to the City of Colwood and/or the Ministry of Transportation and Transit for review and once approved be registered at the BC Land Titles Office;

AND THAT the Director of Development Service be authorized to grant the following variance at time of development permit:

THAT Section 6.12.06.1 of Land Use Bylaw No. 151 (TGA-1 Zone) be varied to reduce the minimum lot width from 60m to 55.08m

AND THAT Section 6.12.06.1 of Land Use Bylaw No. 151 (TGA-1 Zone) be varied to reduce the setbacks for the underground parkade from 3m to 0.3m on the east lot line, and from 3m to 2.06m on the front lot line

AND FURTHER THAT prior to adoption of Bylaw No. 2052, the following long-term conditions be registered within a Section 219 Covenant Development Agreement:

#### DELAYED CLEARING OF THE LANDS

The Owner covenants and agrees with the City that The lands shall not be cleared, blasted or built upon unless:

- An environmental development permit for the site has been issued and remains valid that addresses the timing and/or extent of land alteration and site clearing;
- An environmental development permit for the site has been issued and remains valid and either:
  - The City is in receipt of a building permit application for the site; or

- The Director of Development Services provides written authorization to proceed with land alteration.

EXISTING SRW

 The Owner shall decommission and remove SRW A71350 located on lots 2426 & 2428 Sooke Road and realign the storm pipe down Sooke Road of an adequate size, to connect to storm water manhole DMH0156. The Owner will confirm with the Ministry of Transportation and Transit that the realignment of the storm pipe through Ministry Right of Way is acceptable.

## Prior to the issuance of a Development Permit:

RETAINING WALL TREATMENT

2. The Owner shall propose an appropriate treatment on the retaining wall, subject to approval from the Director of Development Services, particularly at the rear of the site to screen from adjacent single family residences and respect existing neighbourhoods.

## Prior to the issuance of a Building Permit:

LOT CONSOLIDATION

3. The properties are consolidated into one legal lot and a plan of consolidation is filed with the BC Land Titles Office.

## PARKING COVENANT

4. The Owner shall register a Section 219 covenant over the lands agreeing to allocate parking for each residential unit as required by applicable City of Colwood bylaws and ensure that the allocated residential parking is not provided in exchange for additional compensation separate from the rent received for each residential unit.

## OFF-SITE WORKS

5. The Owner is required to facilitate the construction of frontage improvements on Sooke Road as required by applicable City of Colwood bylaws and policies and an accepted Traffic Impact Assessment. The Owner may fulfill this requirement through one of the following options, as determined and approved by the City: 1) Complete the frontage improvements via options identified in the Subdivision and Servicing Bylaw 2) Provide a cash contribution to the City of Colwood in lieu of completing the required frontage improvements as determined and approved by the City; or 3) A combination of cash-in-lieu and partial completion of frontage works as determined and approved by the City.

#### PATHWAY IMPROVEMENTS

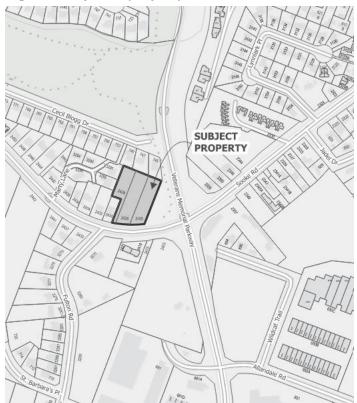
- 6. The owner agrees to the following pathway improvements:
  - a. Install a 2m wide asphalt pathway from Veterans Memorial Parkway to Cecil Blogg Drive;
  - b. Replace the non-standard bike baffle barricades with a new top locking bollard standard that provides accessibility to all modes
  - c. Trim existing vegetation to 2.4m clear height

#### SUMMARY AND PURPOSE

The purpose of this report is to present Rezoning Application RZ000014 to Council. The applicant is requesting an amendment to the Land Use Bylaw to rezone the properties at 2420, 2426, and 2428 Sooke Road (**Figure 1**) from the Residential 1 (R1) Zone to the Transit Growth Area (TGA-1) Zone. This rezoning would allow for the construction of two six-storey apartment buildings containing a total of 171 units (**Appendix 1**). A letter of rationale from the applicant is included in **Appendix 2**.

The proposed development would provide market rental housing to meet a key area of need identified in the 2024 Housing Needs Report. The proposal aligns with the Transit Growth Area land use designation, which supports multi-unit buildings up to approximately six storeys (in limited situations) and a maximum Floor Area Ratio of about 2.5. While the site is also located within the Neighbourhood-Hillside

## Figure 1: Subject Property Map



designation, the priority is to accommodate the increased density necessary to support higher transit frequency and usage.

The applicant has assessed the site's natural assets through an Environmental Assessment (**Appendix 3**) and a Tree Management Plan (**Appendix 4**). These studies concluded that no key environmental features are present on the property. However, tree removal will need to take place to support increased density.

#### STRATEGIC PLAN AND RELATED POLICIES Colwood Draft Strategic Plan 2024-2027

The proposal aligns with the Infrastructure and Wellness pathways of the Colwood Draft Strategic Plan 2024-2027.



## Infrastructure Pathway

The Infrastructure pathway prioritizes the development of a well-integrated network of streets, sidewalks, trails, and cycling routes. This proposal aligns with that objective by facilitating the completion of the ultimate cross section for Sooke Road in front of the subject properties. To achieve this, the applicant is offering a road dedication to accommodate a 30-metre cross section for Sooke Road. Additionally, the proposal includes frontage enhancements, such as a new sidewalk, bike lane, and landscaped boulevard along the property's frontage. Furthermore, the applicant plans to improve pathways connecting the intersection of Sooke Road and Veterans Memorial Parkway to Cecil Blogg Drive, providing a direct link to Colwood Creek Park.



Wellness Pathway

The proposal supports the Wellness pathway by adding 171 new market rental units to Colwood, addressing a need identified in the 2024 Housing Needs Report. It also includes 17 three-bedroom units, providing housing options suitable for families.

## Housing Needs Report (2024)

The Housing Needs Report highlights that Colwood has experienced persistently low vacancy rates and rising rental costs for over 15 years. In 2022, the rental vacancy rate was just 0.8%, indicating low availability of rental units. A healthy vacancy rate is typically between 3% and 5%, and rates below this range often lead to increased demand, excessive competition, and higher rental costs. According to the report, eight additional units would be required to raise the vacancy rate in Colwood to 3%, based on current market data.

This proposal not only meets but far exceeds the identified need for market rental housing, offering significant relief to the local housing demand. Additionally, the report forecasts a need for 1,562 new housing units in the next five years, and this proposal contributes meaningfully toward achieving that target.

## BACKGROUND

#### **Applicant Information**

Applicant/Owner:	Invictus Commercial Invictus Corp.
<u>Address</u> :	2420/2426/2428 Sooke Road
Legal:	Lot 2, Plan VIP12634 Sec 77 Esq Dist
	Lot 3, Plan VIP12634 Sec 77 Esq Dist
	Lot B, Plan VIP45403 Sec 77 Esq Dist
Current Zoning:	Residential 1 (R1) Zone
Proposed Zoning:	Transit Growth Area 1 Zone
Current OCP Designation:	Transit Growth Area
	Neighbourhood-Hillside
Proposed OCP Designation:	No Change
Development Permit Area:	Form & Character DPA – Hillside and Shoreline
	Environmental DPA – Hillside
	Natural Hazard DPA – Steeply Sloped

#### **APPLICATION REVIEW**

#### 1. Proposal

The applicant is seeking an amendment to Land Use Bylaw No. 151 to rezone the properties at 2420, 2426, and 2428 Sooke Road from the Residential 1 (R1) Zone to the Transit Growth Area (TGA-1) Zone. This rezoning would permit the development of two six-storey multi-family buildings with a total of 171 units. The proposed unit mix includes 18 studio units, 84 one-bedroom units, 52 two-bedroom units, and 17 three-bedroom units.

The building fronting Sooke Road is designed with ground-level units and is aligned with the corner intersection, creating opportunities to address and frame public streets (RZ2022-221). The secondary building, positioned at the rear of the properties, allows for the inclusion of an at-grade internal courtyard between the two buildings, promoting circulation and adhering to good urban design principles by screening parking from the street. Each unit is equipped with private outdoor space, and the proposal also includes a total of 111m<sup>2</sup> of indoor amenity space and 366m<sup>2</sup> of outdoor amenity space. Amenity areas are proposed to be located on the main floor and on the sixth level of each building.

Vehicle access is proposed from Sooke Road, with a shared parkade serving both buildings. The parkade features three levels of underground parking, and the applicant will meet all parking requirements.

The properties slope down towards Cecil Blogg Drive at the rear of the properties, presenting significant challenges for construction. To address this, the applicant has incorporated terraced retaining walls across the site, with a particular focus on the rear, while striving to meet the City's retaining wall height limit of 1.2m. During the development permit process, staff expect the applicant to propose types and treatments for the retaining walls to ensure they are effectively screened from nearby single-family neighborhoods.

As part of the application, the applicant is also requesting two variances:

- A reduction in the minimum lot width from 60m to 55.08m.
- A reduction in the underground parkade setback from 3m to 2.06m along the front lot line, and from 3m to 0.3m on the east side.

To streamline the process, staff are recommending that if Council supports this proposed development, Council authorizes staff to approve the requested variances at the time of the Development Permit.

## 2. Site Context

The subject property is located at the intersection of Veterans Memorial Parkway and Sooke Road as shown in **Figure 1**. The properties are currently each occupied by one single family dwelling and a number of accessory buildings. The properties slope down towards the rear with adjacent single family dwellings on Cecil Blogg Drive.

**Table 1** summarizes the land uses and zones of properties adjacent to the subject property(s). It should be noted that while there is no proposal or active development application for the existing single-family dwellings to the west of the subject properties, these lots are designated by the Official Community Plan as Transit Growth and their current land use is expected to transition, over time, to more compatible residential and commercial uses. Properties adjacent the site are either occupied by single-family dwellings or have undergone recent rezoning applications to support increased growth along Sooke Road.

#### Table 1: Existing Zoning and Adjacent Parcel Uses

Parcel	Current Zoning	Existing Land Use	Proposed Land Use
North 745, 747 and 749 Cecil Blogg Drive	Residential 1 (R1)	Single family dwelling	
East 2350 and 2356 Sooke Road	Comprehensive Development 33 (CD33)	2 Single family dwellings	1 Mixed-use Multi-family Building with Ground Floor Commercial Space
South 2403 Sooke Road	Comprehensive Development 36 (CD36)	Single family dwelling	3 Multi-family Buildings
2415, 2419, 2421 Sooke Road	Residential 1 (R1)	Single family dwelling and Duplex	
West 2430, 2432 Sooke Road + 3291, 3295 Marty Lane	Residential 1 (R1)	Single family dwellings	

## 3. Land Use Bylaw No. 151

**Table 2** compares the land use requirements under the existing Residential 1 (R1) zone, the proposed requirements for the Transit Growth Area (TGA-1) zone, and the specific details of this proposal. The TGA-1 zone was created to ensure consistent development along the Sooke Road corridor, requiring that all rezoning applications within the transit growth area align with this zoning. Applications for standalone comprehensive development zones will not be considered. However, variances from TGA-1 regulations may be supported where justified.

This proposal does not meet two TGA-1 regulations: lot frontage and the front and side setbacks for the underground parkade. While lot frontage is typically only important during subdivision, the change in land use from single-family to multi-family triggers the need to meet the zone's frontage requirements. The applicant has consolidated three properties and is within 5 meters of the prescribed frontage, which staff consider an acceptable deviation.

Regarding the underground parkade setbacks, the TGA-1 zone includes these requirements to prevent impacts on adjacent developments. In this case, the proposal seeks a reduced setback on the east side, adjacent to Ministry of Transportation and Transit lands. Staff support this request, as the reduced setback does not impact any adjacent development potential, given its adjacency to Veterans Memorial Parkway rather than a neighboring lot. There is a similar rationale to support a reduced front yard setback, given its adjacency to Sooke Road.

#### Table 2: Comparison of Current and Proposed Zoning

	Residential 1 Zone			Proposal		
	(Current)	TGA-1 Zone (	Proposed)	Building A	Building B	
Lot Area	Min. 695 m <sup>2</sup> (Single family dwelling) Min. 1,100 m <sup>2</sup> (Two family dwelling)	Min. 4,000 m	2	5,36	6.26m <sup>2</sup>	
Lot frontage	Min. 16m	Min. 60 m		55	.08m	
Lot Coverage	35%	50%		4	.5%	
Permitted Uses	1-family dwelling & 2-family dwelling Group Home Use Home occupation Not more than 2 boarders or lodgers Accessory buildings & structures Secondary suite Accessory dwelling unit Show homes	Apartment		Apa	rtment	
Density	Not to exceed 0.40 FAR	Not to exceed	2.5 FAR	2	.47	
Height	Max. 8.5m	24 m		19.57m 18.4m	18.4m	
Storeys		6 storeys		6 storeys	6 storeys	
Building Setbacks		, <i>i</i>		1 /	,	
Front	7.5 m	3 m to 6 m		3m	-	
Rear (first 3 storeys)	75	7.5 m first 3 storeys (minimum)		-	7.52m	
Rear (4 <sup>th</sup> storey and above)	7.5 m	10m (only when adjacent single family)		-	10.54m	
Side (east)		4 m		4.01m	4.04m	
ide (west) (first three storeys)	1.5 m	4m		8.86m	4.64m	
Side (west) 4 <sup>th</sup> storey and above	west) 4 <sup>th</sup> storey		7.5m (one when adjacent single family)		7.68m	
Setback for		Front		2.	06m	
underground		3 m	Rear	4.17m		
structured parking	-	(minimum)	Side (east)			
and parking ramps			. ,	0.3m		
from any lot line		1	Side (west)	3.	29m	

1. Where a lot line joins a public road a landscaped area of at least 1.5 m in width must be provided inside the property line;

2. A landscaped buffer area of at least 1.5 m in width and 2.0m in height must be provided along the inside of all property lines to separate parking areas from adjacent properties;

3. Whenever visible above finished grade from adjacent properties or public streets, loading areas, refuse removal areas and recycling containers must be screened by landscape or solid decorative fence or combination thereof; and

4. All mechanical, electrical, and other service equipment located outside or on the roof of a building must be screened from adjacent properties and streets by ornamental structures, landscaping, or other means.

## 4. Official Community Plan (OCP) Bylaw No. 1700

## Land Use Policies

The subject property is located on lands designated Transit Growth Area in Section 7 of the Official Community Plan (OCP). The Transit Growth Area land use designation supports low to mid-scale, multiunit residential uses at densities that support transit use along Sooke Road. **Table 3** describes the OCP objectives for the land use designation and how the proposal aligns with those objectives.

	Transit Growth Area OCP Policy	Proposal	Staff Comment
Land Uses Policy 7.2.23	<ul> <li>Multi-unit residential</li> <li>Live/work and home occupations</li> <li>Institutional</li> <li>Limited commercial and mixed-use, on a case-by-case basis</li> </ul>	Multi-unit residential	Policy met
Built Form Policy 7.2.24.a	Ground-oriented and low-rise buildings up to approximately 4 storeys and up to 6 storeys in limited situations when enhanced urban design mitigates impact of additional vertical impact	The proposal includes two 6-storey buildings with increased setbacks on upper floors, when adjacent single family uses. The buildings are oriented in a way to activate the frontage along Sooke Road, creating corner elements at the intersection of Sooke Road and Veterans Memorial Parkway. By orienting the building along Sooke Road, this allows above ground parking and access to the parkade to be screened within the interior courtyard.	Policy met
Density Policy 7.2.24.b	Floor area ratio (FAR) up to approximately 2.5	The applicant is proposing a FAR of 2.47.	Policy met
Policy 7.2.25 (a)	Providing access to and support for frequent transit, as part of the Transit Growth Area shown on Figure 8: Land Use	Proposed density and residential uses will provide future residents and visitors access to and support for frequent transit on Sooke Road.	Policy met
Policy 7.2.25 (b)	Sensitively increasing density while providing a gentle transition in scale to existing predominantly single- detached residential areas, as illustrated in the "Scale Transition" diagram in this sub-section.	The proposed density is consistent with other proposals along Sooke Road	Policy met
Policy 7.2.25 (c)	Improving the public realm for pedestrians and transit users, with sidewalk amenities and improved transit facilities.	Frontage improvements will be installed on Sooke Road in accordance with the Transportation Master Plan and recommendations in the approved traffic impact study, including sidewalks, bike lanes, and landscaped boulevards.	Policy met
Policy 7.2.25 (d)	Creating and maintaining a high degree of permeability – including walking connections – with adjacent residential	The applicant will be installing frontage improvements along Sooke Road, which will help maintain the high	Policy met

#### Table 3: Compliance of Proposed Development with OCP Policies

	Transit Growth Area OCP Policy	Proposal	Staff Comment	
	areas leading to/from the frequent transit service.	degree of permeability between the adjacent properties on the west with the frequent transit service on Sooke Road.		
Policy 7.2.25 (e)	Enabling limited small-scale, neighbourhood-serving retail uses where there is a demand and where they do not compromise the viability of established centres and other commercial areas.	Proposal does not consider retail uses.	Not applicable	
Policy 7.2.25 (f)	Designing buildings, public open spaces, and transportation networks to protect natural assets, consistent with site adaptive policies in Section 11: Park Areas and Natural Assets.	No environmental features were identified on the site (excluding trees)	Policy not met	

## Housing Policies

In addition to the land use policies in Section 7 of the OCP, the proposal also meets the following housing policy in Section 9 as it is likely to offer rental housing near transit:

• Policy 9.2.2.2: "Co-locate non-market, rental, and special needs housing with transit and other amenities to enable accessibility, while ensuring that these housing types are distributed throughout the city and integrated into diverse neighbourhoods"

## **Environmental Assessment**

The proposed development is classified as a hillside site, requiring a site-adaptive planning process. To support the rezoning application, the applicant engaged a qualified environmental professional to conduct an environmental analysis. This process involved identifying the site's key systems and features, producing a site analysis, and developing a planning rationale to guide construction in areas with the least constraints. The analysis found no significant natural features or ecological sensitivities on the site, such as wildlife trees, surface water features, or species and ecological communities at risk.

Recommendations to minimize environmental impacts are outlined in the Site Adaptive Planning Approach (**Appendix 5**). Key measures include replanting native vegetation, removing invasive species, timing vegetation removal to account for wildlife, and implementing erosion and sediment control strategies. These steps aim to ensure responsible and sustainable development.

## **Tree Inventory**

The current Tree Management Plan (**Appendix 4**) has identified the need to remove 54 bylaw protected trees within influencing distance of the proposed development. This does not align with the Hillside Objective 19.1.s and Guideline 22.1.l for conserving and minimizing disruption of mature trees.

However, the applicant is planning to provide a cash deposit in lieu of replacing the required replacement trees in accordance with the Urban Forest Bylaw No. 1735.

Staff recommend a condition in the development agreement, that prohibits land clearing (including tree removal) on development sites in an environmental development permit area until either: 1) The City has

issued an environmental development permit and remains valid that addresses the timing and/or extent of land alteration and site clearing or 2) An environmental development permit has been issued and either the City is in receipt of a building permit or the Director of Development Services authorizes to proceed with land alteration.

## 5. Off-Site Works Road Dedication

Road dedication along Sooke Road will be secured as part of this rezoning application. The width and design of Sooke Road is currently being revisited as part of an update to the City's Transportation Master Plan. In May 2022, the Transportation Committee considered several options for the long-term cross section for the Sooke Road Corridor and at that time, the Transportation Committee recommended a 30-metre right-of-way. In October 2023, staff brought forward a recommendation that Council direct staff toward achieving a 30-metre right of way along Sooke Road and select an option for the preferred long-term cross-section of Sooke Road. Council referred the item to the Infrastructure and Active Transportation Committees.

Staff understand that Council has not yet endorsed the ultimate cross section for Sooke Road, and that further consideration is required at the Committee and Council tables. However, the applicant's proposed road dedication aligns with the 30-metre right-of-way, which is consistent with the road dedication that was/is being secured on adjacent lands, including 2346 Sooke Road, 2350/56 Sooke Road, 2330 Sooke Road, and 2324 Sooke Road amongst others.

The staff recommendation requires that road be dedicated to allow the City to achieve a 30-metre road right-of-way prior to scheduling adoption of the amending bylaw.

## Frontage Improvements

Frontage improvements along the property's frontage must be provided (or secured for) through the development process in accordance with the City of Colwood's Subdivision Servicing Bylaw No. 2000 and Transportation Master Plan. Both documents are amended from time to time to reflect current and future transportation needs of the community, including road expansion, transit, and active transportation considerations. As mentioned in the section above, the Transportation Master Plan is currently being updated and will determine a new cross-section for Sooke Road (e.g., laning, boulevard widths, sidewalks).

Considering this, staff are recommending a more flexible approach to securing frontage improvements on Sooke Road in order to account for the unknowns with respect to the City's preferred cross-section. This is captured within the development agreement conditions. The City will expect to see some of the works constructed such as sidewalk and underground servicing. Other works may have to be installed in an interim location due to the anticipated intersections changes by the Ministry of Transportation and Transit.

## Pathway Improvements

An informal path currently exists at the intersection of Sooke Road and Veterans Memorial Parkway, connecting Cecil Blogg Drive and extending further to Colwood Creek Park. As part of this application, the applicant will enhance the pathway by constructing a formal 2m-wide path, replacing the existing barricades with standardized ones, and trimming the surrounding vegetation.

## 6. Traffic Impact Assessment

The applicant has commissioned Bunt & Associates to review and provide comment on the surrounding road network and related intersections. The report has been accepted by the Engineering department.

## 7. Site Servicing

The site can be serviced by municipal water. Sewer is available on Sooke Road. A civil, lighting, off-site landscape and irrigation, stormwater management plan and sewer and design drawings will be required prior to Building Permit issuance. The applicant is aware that water and sanitary capacity will need to be confirmed during the design stage, in advance of Building Permit consideration so the works can be available for connection. Further, the removal of the storm water pipe located within SRW A71350 will require the realignment of the storm pipe down Sooke Road of an adequate size (to be confirmed by the applicants Engineer and accepted by the City) and connect to the storm water manhole DMH0156 located on Veterans Memorial Parkway (VMP). The applicant is to confirm there is adequate capacity for the inlet pipe crossing under VMP entering DMH0156 to receive the realigned storm system. Prior to removal of the existing pipe the applicant will also have the Ministry of Transportation and Transit confirm that realignment of the storm pipe through Ministry Right of Way is acceptable.

## 8. Building And Life Safety

All upgrades necessary to serve the development are the responsibility of the developer. A Fire Underwriters Survey (FUS) report would be required if the development proceeds to the development permit stage and is required prior to Building Permit approval.

## 9. Community Amenity Contributions

The Community Amenity Contributions (CAC) Policy COM002 and Attainable Housing Policy ATT001 are considered at the time of a rezoning application with respect to increased residential density. These amounts have been embedded into the Land Use Bylaw for the TGA-1 zone. See **Table 4**.

Contributions by Type	Rate per unit	Total	Bylaw/Policy Reference
CAC Fund	\$4,500*/unit	\$769,500	Policy COM 003 as amended
Affordable Housing Reserve Fund	\$1,500*/unit	\$256,500	Policy COM 003 as amended
Fire Hall Fund	\$583*/unit	\$99,693	Council resolution
School DCCs (payable to SD62)	\$600/unit	\$102,600	CRD Bylaw No. 2019-01
Road DCCs	\$4,949.11/unit	\$846,297.81	Bylaw No. 1836
Water DCCs (payable to CRD)	\$1,644/unit	\$281,124	CRD Bylaw No. 2758
Sewer enhancement fees	\$1,178/unit	\$201,438	Bylaw No. 1500
Park Acquisition	\$1,578.64/unit	\$269,947.44	Bylaw No. 2037
Park Improvement	\$1,631.55	\$278,995.05	Bylaw 1900
Total contributions		\$3,106,095.3	

## Table 4: Preliminary Summary of Developer Contributions

\* Subject to annual CPI increases

## **10. Legal Encumbrances**

The SRW registered on title of 2428 Sooke Road, will be required to be removed from the title once the Storm SRW is realigned along Sooke Road. If approved, a Section 219 covenant for the long-term Development Agreement conditions will be registered prior to adoption.

## 11. Public engagement

As required by Development Application Consultation Policy DEC 001, the applicant contacted nearby residents to inform them of their development proposal. A summary of the applicant's engagement summary is included in **Appendix 6**.

## **OPTIONS / ALTERNATIVES**

The Planning and Land Use Committee may wish to consider recommending to Council one of the following options:

**OPTION 1** - Staff recommendation.

OR

**OPTION 2** - That the application be deferred for further information.

OR

**OPTION 3** - That the application be denied.

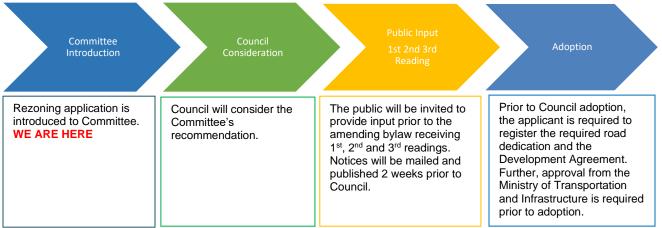
OR

## **OPTION 4** - Another option as selected by the Committee.

## COMMUNICATIONS

A development notification sign was posted on the subject property as required under the Land Use Application Procedures Bylaw No. 427. The application and supporting documents will be available for public viewing on the City's website during the weeks leading up to first reading of an amending bylaw. Further, prior to first reading, the City will mail postcard notices to owners and occupants within a 100-meter radius of the subject property and post notice on the City's website and in two consecutive issues of a local newspaper.

TIMELINES



## FINANCIAL CONSIDERATION

Rezoning the subject property to permit a higher density of development will increase the assessed value of the lands, thus increasing its taxable value. **Table 4** provides a preliminary estimate of the developer contributions for the proposed 171 apartment units.

#### **CLIMATE CONSIDERATIONS**

Under Pathway 3: Building and Infrastructure, the Climate Action Plan (2023) envisions that buildings in Colwood will be built for zero emissions and climate resilience. An action to achieve this is to continue reducing the carbon footprint of new buildings through the application of BC Energy Step Code in accordance with the provincial target for all new buildings to be net-zero energy-ready by 2032. The provincial timelines indicate that the target for all Part 3 buildings (e.g., multi-unit residential, commercial) to achieve Step 3 is by 2027. On December 11, 2023, Colwood Council passed a resolution (R2023-409) to move toward adoption of Zero Carbon Step Code in 2024. With this amendment, all Part 3 buildings must be designed to meet Step 4 (the "zero carbon performance") by July 1, 2024, or November 1, 2024, depending on the building's height and classification. application for a building permit is received before these dates, however, the building must be designed and If an constructed to meet Step 3. The applicant has indicated they will meet Step 4.

#### CONCLUSION

The proposal meets the policy objectives of the Transit Growth Area land use designation as well as the City's broader OCP goals of increasing housing choices that meets a range of needs and lifestyles as emphasized in the Housing Needs Assessment. Committee may wish to recommend to Council that they endorse the staff recommendation.

Respectfully submitted,

Mairi Bosomwor Senior Planner

Reviewed By:

Yazmin Hernandez Director of Development Services

ADMINISTRATORS/COMMENTS: I have read the re port and endorse the recommendation. Jason Johnsdr

Chief Administrative Officer

Attachments: APPENDIX 1: Architectural Plans APPENDIX 2: Letter of Rationale APPENDIX 3: Environmental Assessment APPENDIX 4: Tree Management Plan APPENDIX 5: Site Adaptive Planning Rationale APPENDIX 6: Applicant-Led Neighbourhood Consultation Summary APPENDIX 7: Bylaw No. 2052

# SOOKE MULTI-FAMILY COLWOOD, B.C. PROJECT # 23026

CIVIC ADDRESS: 2428, 2426 & 2420 SOOKE ROAD, COLWOOD, B.C. LEGAL ADDRESS: LOT 2-3 PLAN 12634 & LOT B PLAN 45403 OF SECTION 77, ESQUIMALT DISTRICT

## RE-ISSUED FOR REZONING PERMIT 24 JANUARY, 2025





## ARCHITECTURAL DRAWING LIST

A206 FLOOR PLANS
A207 FLOOR PLANS
A300 ELEVATIONS
A301 ELEVATIONS
A400 SECTIONS

## CIVIL DRAWING LIST 2024-11-21 23-136-CSP

CLIENT:

INVICTUS COMMERCIAL INVESTMENT 605 DOUGLAS STREET VICTORIA, BC, V8V 2P9 TEL.: 778.350.2620 CONTACT: DOUG FOORD

ARCHITECT: WA ARCHITECTS LTD. SUITE 950-1500 W GEORGIA STREET, VANCOUVER, B.C. TEL.: 604.685.3529 CONTACT: DAVID ECHAIZ-MCGRATH ARTURO ENRIQUEZ

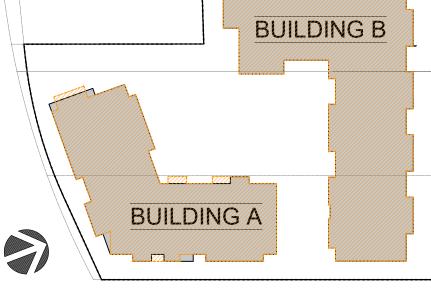
CIVIL ENGINEERING: MCELHANNEY SUITE 500, 3960 QUADRA STREET VICTORIA, BC, V8X 4A3 TEL: 250.370.3895 CONTACT: NATHAN DUNLOP SURVEYOR: V.I. POWELL & ASSOCIATES 250-2950 DOUGLAS STEET VICTORIA, BC, V8T 4N4 TEL: 250.382.8855 CONTACT: SCOTT PEARSE

TRAFFIC: BUNT & ASSOCIATES ENGINEERING SUITE 1550-1050 WEST PENDER ST VANCOUVER, B.C., V6E 3S7 TEL: 604.685.6427 CONTACT: TEGWEN ATKINSON TYLER THOMSON

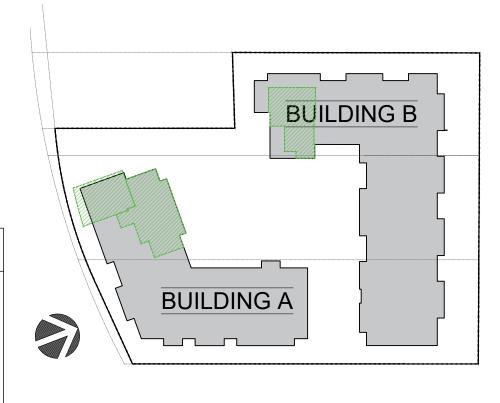
ARBORIST: CONCRETE JUNGLE FORESTRY LTD TEL: 250.652.8764 CONTACT: DONALD R. SKINNER











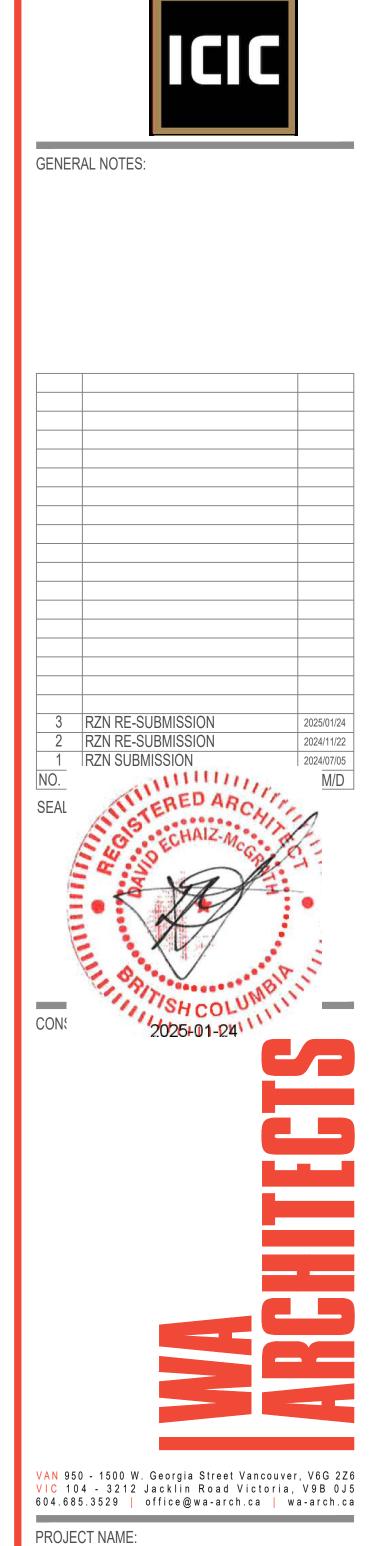


REVISION NO. SITE INFORMATION	2	[	3 lot option			DATE:			17-Jan-2
LEGAL DESCRIPTION CIVIC ADDRESS		ot 2-3, Plan 12634, Secti		t					
SITE LOT WIDTH *	2420, 2428 AND 2420	SOOKE ROAD, CITY O			REQ'D (metric)	EXISTING			(imperial)
SITE LOT WIDTH <sup>2</sup> SITE AREA (ft <sup>2</sup> ) **					60.00 m 4,000.00 m <sup>2</sup>	55.0 5,366.		592. 57,76	87 ft I.88 ft²
LOOR AREA RATIO	FLOOR A	REA (SF)		FLOC		S (SF)			
FAR-SCHEME 4	AUXILIAR AREAS ABOVE GRADE		AUXILIAR AREAS	PARKING AREA	AMENITY	Garbage & recycling underground	Storage underground	TOTAL SF	PER LEVEL
Parkade 2&3 Parkade 1	-	-	1,369.68	26,951.36 38,174.51	-	- 1,040.72	- 2,303.50	28,321 43,621	
L1 (ground floor)	9,603.06	16,202.00	-	-	-	-	-	25,805	.06 m²
L2 (second floor) L3 (third floor)	4,077.78 3,824.80	20,918.00 22,174.00		-	-	•	•	24,995 25,998	
L4 (4th floor) L5 (fifth floor)	3,824.80 3,824.80	19,244.00 19,244.00	-	-	-	-		23,068	
L6 (sixth floor) TOTAL SF	3,630.33 28,785.58	15,322.00 <b>113,104.00</b>	- 3,472.25	- 65,125.86	5,126.21 5,126.21	- 1,040.72	- 2,303.50	24,078	.54 m²
TOTAL GFA SF		141,889.58							
	BYLAW REFERENCE	DESCR	IPTION	SUGGEST	ED FOR RZ	PROPOSE			D (imperial)
ZONING	Bylaw 1989 - 6.12 Bylaw 1989 -			2.50	FAR		TG/ 2.46 I		
FLOOR AREA (gross)	6.12.06.1. Table 1 Bylaw 1989 -			N	/Α	13,18	2 m²	141,8	90 ft <sup>2</sup>
BUILDING AREA - (Horizontal	6.12.06.1. Table 1 Bylaw 1989 -					2,43	3 m²	26.2	24 ft²
Projection) SITE COVERAGE	6.12.06.1. Table 1 Bylaw 1989 -			50	)%		459		
USABLE OPEN SPACE	6.12.06.1. Table 1 Bylaw 1989 -				%		7%		
BUILDING HEIGHT		Mid-rise apartment can	be the lesser of 6	6 ste			6 sto		
	6.12.06.1. Table 1	storeys or 24m SETBACKS		0.50	n1755 <b>4</b> 67 	BLDG A	BLDG B	BLDG A	BLDG B
			RONT (SOOKE ROAD)	3m min-	-6m max	3.23 m		10.60 ft	
LEVEL 1-3 SETBACKS	Bylaw 1989 - 6.12.06.1. Table 1		REAR SIDE (EAST) ***	7.5 41	5m m	- 4.01 m	7.52 m 4.04 m	- 13.16 ft	24.67 ft 13.25 ft
			SIDE (WEST)	41	m	8.86 m	4.64 m	29.07 ft	15.22 ft
LEVEL 4-6 SETBACKS	Bylaw 1989 -	FF	RONT (SOOKE ROAD) REAR	3m min- 10		3.00 m -	- 10.54 m	9.84 ft -	- 34.58 ft
	6.12.06.2 & 6.12.06.3		SIDE (EAST) *** SIDE (WEST)	4i 7.5	m 5m	4.01 m 8.86 m	4.04 m 7.68 m	13.16 ft 29.07 ft	13.25 ft 25.20 ft
	Bylaw 1989 -	FF	RONT (SOOKE ROAD) REAR	3	m	2.00	ð m	6.7	6 ft 68 ft
GARAGE SETBACKS	6.12.06.1. Table 1		SIDE (EAST)	3	m	4.17 m 0.30m		0.9	18ft
BUILDING DATA			SIDE (WEST)	3	m	3.29 m		10.	79 ft
UNIT TYPES	DESCRIPTION	GROSS A	REA (ft²)	# OF U	UNITS	COMBIN	ED (m²)	COMBI	NED (ft²)
UNIT A1	Studio	345	ft²	BLDG A 18	BLDG B	BLDG A 577 m <sup>2</sup>	BLDG B 0 m <sup>2</sup>	BLDG A 6,210 ft <sup>2</sup>	BLDG B 0 ft <sup>2</sup>
UNIT C1 UNIT C2	1 Bed + Den	584	ft²	7	43	380 m² 0 m²	2,333 m²	4,088 ft <sup>2</sup> 0 ft <sup>2</sup>	25,112 ft² 12,264 ft²
JNIT C2a	1 Bed + Den 1 Bed + Den	584 613		0	21 3	0 m²	1,139 m² 171 m²	0 ft <sup>2</sup>	1,839 ft²
JNIT C3 JNIT C4	1 Bed + Den 1 Bed + Den	745		6 4	0	415 m² 216 m²	0 m² 0 m²	4,470 ft <sup>2</sup> 2,328 ft <sup>2</sup>	0 ft <sup>2</sup> 0 ft <sup>2</sup>
UNIT D1 UNIT D1a	2 Bed + 2 Bath 2 Bed + 2 Bath	794 811		31 0	12 6	2,287 m² 0 m²	885 m² 452 m²	24,614 ft <sup>2</sup> 0 ft <sup>2</sup>	9,528 ft² 4,866 ft²
UNIT D2	2 Bed + 2 Bath	854	ft²	0	3	0 m²	238 m²	0 ft²	2,562 ft²
UNIT F1 UNIT F1a	3 Bed + 2 Bath 3 Bed + 2 Bath	906 908		0 4	3 0	0 m² 337 m²	253 m² 0 m²	0 ft <sup>2</sup> 3,632 ft <sup>2</sup>	2,718 ft² 0 ft²
UNIT F2 UNIT F3	3 Bed + 2 Bath 3 Bed + 2 Bath	932 873		4 0	0 3	346 m² 0 m²	0 m² 243 m²	3,728 ft <sup>2</sup> 0 ft <sup>2</sup>	0 ft <sup>2</sup> 2,619 ft <sup>2</sup>
UNIT F4	3 Bed + 2 Bath	842	ft² Total units per building	0 74	3 97	0 m² 4,559 m²	235 m² 5,949 m²	0 ft² 49,070 ft²	2,526 ft <sup>2</sup> 64,034 ft <sup>2</sup>
TOTAL UNITS			(Saleable Area)	17		10,50		113,1	
		UNIT MIX				# OF U	JNITS	% OF	UNITS
STUDIO/MICRO 1 BEDROOM						1		11 49	
2 BEDROOM 2 BATH 3 BEDROOM 2 BATH						5.		30	
S BEDROOM 2 BATH					TOTAL UNITS				0%
AMENITY AREA						COMBINED PR	OPOSED (m²)	COMBINED PI	ROPOSED (ft²)
NDOOR	•					111	m²	1,19	
						366	m <sup>2</sup>	3,93	6 ft <sup>2</sup>
PARKING DATA (RESIDENTIAL						4/0		-,	
	BYLAW REFERENCE		DESCRI	PTION		REQU	IRED	PROP	OSED
REGULAR CAR STALLS	BYLAW REFERENCE		DESCRI	PTION	9 2		IRED	PROP	OSED
REGULAR CAR STALLS			0.8 per bachelor/st	udio dwelling unit		REQU 14 stal	is min.	PROP	OSED
REGULAR CAR STALLS	Bylaw 1909 - 3.1. Table1 Urban Centre			udio dwelling unit om dwelling unit		REQU	s min.		oseD
REGULAR CAR STALLS	Bylaw 1909 - 3.1.		0.8 per bachelor/st 1.0 per one-bedro	udio dwelling unit om dwelling unit om dwelling unit		REQU 14 stal 84 stal	s min. s min. s min.		
REGULAR CAR STALLS	Bylaw 1909 - 3.1. Table1 Urban Centre		0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit		REQU 14 stal 84 stal 68 stal 26 stal	s min. s min. s min. s min.	197	stalls
	Bylaw 1909 - 3.1.		0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit		REQU 14 stal 84 stal 68 stal 26 stal 26 stal	s min. s min. s min. s min. s min.	197 - 26 s	stalls talls
VISITOR CAR STALLS	Bylaw 1909 - 3.1. Table1 Urban Centre Bylaw 1909 - 3.5.1.		0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit		REQU 14 stal 84 stal 68 stal 26 stal	s min. s min. s min. s min. s min.	197 - 26 s	stalls
VISITOR CAR STALLS TOTAL CAR PARKING MARKET DTHER REQUIREMENTS (INCL)	Bylaw 1909 - 3.1. Table1 Urban Centre Bylaw 1909 - 3.5.1. OWNERSHIP*		0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit		REQU 14 stal 84 stal 26 stal 26 stal 26 stal 218 stal	s min. s min. s min. s min. s min.	197 26 s 223 s	stalls talls
VISITOR CAR STALLS TOTAL CAR PARKING MARKET DTHER REQUIREMENTS (INCLI SMALL CAR	Bylaw 1909 - 3.1. Table1 Urban Centre Bylaw 1909 - 3.5.1. OWNERSHIP* UDED IN TOTAL) Bylaw 1909 - 3.3.	max 30% of the total pa	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit	ach additional 50 total	REQU 14 stal 84 stal 26 stal 26 stal 218 stal 65 stall	s min. s min. s min. s min. s min. Is min.	197 : 26 s 223 : 31 s	stalls talls stalls talls
VISITOR CAR STALLS TOTAL CAR PARKING MARKET DTHER REQUIREMENTS (INCLI SMALL CAR	Bylaw 1909 - 3.1. Table1 Urban Centre Bylaw 1909 - 3.5.1. OWNERSHIP* UDED IN TOTAL) Bylaw 1909 - 3.3. Bylaw 1909 - 3.4.3 Table 2		0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space 0.15 parking space	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit	ach additional 50 total	REQU 14 stal 84 stal 26 stal 26 stal 26 stal 218 stal	s min. s min. s min. s min. s min. Is min.	197 : 26 s 223 : 31 s	stalls talls
/ISITOR CAR STALLS	Bylaw 1909 - 3.1. Table1 Urban Centre Bylaw 1909 - 3.5.1. OWNERSHIP* UDED IN TOTAL) Bylaw 1909 - 3.3. Bylaw 1909 - 3.4.3	max 30% of the total pa 151 + spaces required:	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space 0.15 parking space	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit	ach additional 50 total	REQU 14 stal 84 stal 26 stal 26 stal 218 stal 65 stall	s min. s min. s min. s min. s min. Is min. s max. alls	197 : 26 s 223 : 31 s	stalls talls talls talls alls
VISITOR CAR STALLS	Bylaw 1909 - 3.1.           Table1 Urban Centre           Bylaw 1909 - 3.5.1.           OWNERSHIP*           UDED IN TOTAL)           Bylaw 1909 - 3.3.           Bylaw 1909 - 3.4.3           Table 2           Bylaw 1909 - 4.1.1           Table 4	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space withing requirement One additional accessib d if more than 10 units partments (excluding vis	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit	ach additional 50 total	REQU           14 stal           84 stal           68 stal           26 stal           26 stal           218 stal           65 stall           4 st           1 st           197 st	s min. s min. s min. s min. s min. s min. s max. alls alls	197 : 26 s 223 : 31 s 4 st 1 st 197 :	stalls talls talls alls alls stalls
VISITOR CAR STALLS	Bylaw 1909 - 3.1.           Table1 Urban Centre           Bylaw 1909 - 3.5.1.           OWNERSHIP*           UDED IN TOTAL)           Bylaw 1909 - 3.3.           Bylaw 1909 - 3.4.3           Table 2           Bylaw 1909 - 4.1.1           Table 4           Bylaw 1909 - 4.1.1           Table 4	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space rking requirement One additional accessit if more than 10 units partments (excluding vis DESCRI	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit d per dwelling unit	ach additional 50 total	REQU           14 stal           84 stal           68 stal           26 stal           26 stal           65 stall           4 st           1 st           197 st	s min. s min. s min. s min. s min. s min. Is min. s max. alls alls alls talls	197 26 s 223 s 31 s 4 st 1 st 197 s PROP	stalls talls talls alls alls stalls OSED
VISITOR CAR STALLS	Bylaw 1909 - 3.1.         Table1 Urban Centre         Bylaw 1909 - 3.5.1.         OWNERSHIP*         UDED IN TOTAL)         Bylaw 1909 - 3.3.         Bylaw 1909 - 3.4.3         Table 2         Bylaw 1909 - 4.1.1         Table 4         BYLAW REFERENCE         Bulaw 1909 - 5.1.1	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space withing requirement One additional accessib d if more than 10 units partments (excluding vis	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit d per dwelling unit de parking space for ea sitor) will be EV ready PTION it < 60m2 (646 sf)	ach additional 50 total	REQU           14 stal           84 stal           68 stal           26 stal           26 stal           218 stal           65 stall           4 st           1 st           197 st	s min. s min. s min. s min. s min. s min. ls min. s max. alls alls italls IRED talls	197 26 s 223 s 31 s 4 st 1 st 197 s PROP 78 s	stalls talls talls alls alls stalls
VISITOR CAR STALLS TOTAL CAR PARKING MARKET DTHER REQUIREMENTS (INCLI SMALL CAR ACCESSIBLE STALL LOADING STALL EV READY BICYLE PARKING LONG TERM BICYCLE STALLS	Bylaw 1909 - 3.1.           Table1 Urban Centre           Bylaw 1909 - 3.5.1.           OWNERSHIP*           UDED IN TOTAL)           Bylaw 1909 - 3.3.           Bylaw 1909 - 3.4.3           Table 2           Bylaw 1909 - 4.1.1           Table 4           BYLAW REFERENCE           Bylaw 1909 - 5.1.1	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space orking requirement One additional accessit if more than 10 units partments (excluding vis DESCRI 1.0 per dwelling un	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit d per dwelling unit de parking space for ea sitor) will be EV ready PTION it < 60m2 (646 sf)	ach additional 50 total	REQU           14 stai           84 stai           68 stai           26 stai           26 stai           218 stai           65 stail           1 st           197 st           REQU           78 st	s min. s min. s min. s min. s min. ls min. ls min. s max. alls alls italls italls	197 : 26 s 223 : 31 s 4 st 1 st 197 : PROP 78 s 200	stalls talls talls alls stalls OSED talls
VISITOR CAR STALLS	Bylaw 1909 - 3.1.         Table1 Urban Centre         Bylaw 1909 - 3.5.1.         OWNERSHIP*         UDED IN TOTAL)         Bylaw 1909 - 3.3.         Bylaw 1909 - 3.4.3         Table 2         Bylaw 1909 - 4.1.1         Table 4         BYLAW REFERENCE         Bylaw 1909 - 5.1.1         Table 5         Bylaw 1909 - 5.1.1	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space orking requirement One additional accessit if more than 10 units partments (excluding vis DESCRI 1.0 per dwelling un	udio dwelling unit om dwelling unit two-bedroom unit d per dwelling unit d per dwelling unit ele parking space for ea sitor) will be EV ready PTION it < 60m2 (646 sf) nit >60m2 (646 sf)	ach additional 50 total	REQU           14 stal           84 stal           68 stal           26 stal           218 stal           65 stall           4 st           1 st           197 s           REQU           78 s           185 s	s min. s min. s min. s min. s min. s min. s max. alls alls italls IRED talls talls	26 s 223 s 223 s 223 s 31 s 4 st 1 st 197 s 200 78 s 200 278 s	stalls talls talls alls stalls OSED talls stalls
/ISITOR CAR STALLS TOTAL CAR PARKING MARKET DTHER REQUIREMENTS (INCLUSMALL CAR ACCESSIBLE STALL LOADING STALL EV READY BICYLE PARKING LONG TERM BICYCLE STALLS REQUIRED	Bylaw 1909 - 3.1.         Table1 Urban Centre         Bylaw 1909 - 3.5.1.         OWNERSHIP*         UDED IN TOTAL)         Bylaw 1909 - 3.3.         Bylaw 1909 - 3.4.3         Table 2         Bylaw 1909 - 4.1.1         Table 4         BYLAW REFERENCE         Bylaw 1909 - 5.1.1         Table 5	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking spaced orking requirement One additional accessit if more than 10 units partments (excluding vis DESCRI 1.0 per dwelling un 1.25 per dwelling un 1.25 per dwelling un	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit d per dwelling unit de parking space for ear sitor) will be EV ready PTION it < 60m2 (646 sf) nit >60m2 (646 sf)	ach additional 50 total	REQU           14 stal           84 stal           68 stal           26 stal           26 stal           218 stal           65 stall           1 st           197 stal           185 stal           263 stal	s min. s min. s min. s min. s min. s min. s max. alls alls talls IRED talls talls talls	197 : 26 s 223 : 223 : 31 s 4 st 1 st 197 : PROP 78 s 200 278 : 200	stalls talls alls alls coseD talls stalls stalls stalls talls
VISITOR CAR STALLS TOTAL CAR PARKING MARKET OTHER REQUIREMENTS (INCLI SMALL CAR ACCESSIBLE STALL LOADING STALL EV READY BICYLE PARKING LONG TERM BICYCLE STALLS TOTAL BIKE STALLS REQUIRED VARIANCE SUMMARY	Bylaw 1909 - 3.1.         Table1 Urban Centre         Bylaw 1909 - 3.5.1.         OWNERSHIP*         UDED IN TOTAL)         Bylaw 1909 - 3.3.         Bylaw 1909 - 3.4.3         Table 2         Bylaw 1909 - 4.1.1         Table 4         BYLAW REFERENCE         Bylaw 1909 - 5.1.1         Table 5         Bylaw 1909 - 5.1.1	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking space urking requirement One additional accessit if more than 10 units partments (excluding vis DESCRI 1.0 per dwelling un 1.25 per dwelling un	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit d per dwelling unit de parking space for ear sitor) will be EV ready PTION it < 60m2 (646 sf) nit >60m2 (646 sf)	ach additional 50 total	REQU           14 stal           84 stal           68 stal           26 stal           26 stal           26 stal           65 stall           4 st           1 st           197 st           REQU           78 st           185 st           263 st           12 st           REQU	s min. s max. alls alls alls talls talls talls talls talls talls	197 : 26 s 223 : 223 : 31 s 31 s 1 si 197 : PROP 78 s 200 278 : 12 s	stalls talls talls talls calls
VISITOR CAR STALLS TOTAL CAR PARKING MARKET OTHER REQUIREMENTS (INCLI SMALL CAR ACCESSIBLE STALL LOADING STALL EV READY BICYLE PARKING LONG TERM BICYCLE STALLS REQUIRED	Bylaw 1909 - 3.1.         Table1 Urban Centre         Bylaw 1909 - 3.5.1.         OWNERSHIP*         UDED IN TOTAL)         Bylaw 1909 - 3.3.         Bylaw 1909 - 3.4.3         Table 2         Bylaw 1909 - 4.1.1         Table 4         Bylaw 1909 - 5.1.1         Table 5         Bylaw 1909 - 5.1.1         Table 5         Bylaw 1909 - 5.1.1         Bylaw 1909 - 5.1.1         Bylaw 1909 - 5.1.1         Table 5         Bylaw 1909 - 5.1.1	max 30% of the total pa 151 + spaces required: parking spaces required 1 loading stall required All parking spaces for a	0.8 per bachelor/st 1.0 per one-bedro 1.3 per two-bedro 1.5 per greater than 0.15 parking spaced orking requirement One additional accessit if more than 10 units partments (excluding vis DESCRI 1.0 per dwelling un 1.25 per dwelling un 1.25 per dwelling un	udio dwelling unit om dwelling unit om dwelling unit two-bedroom unit d per dwelling unit d per dwelling unit de parking space for ear sitor) will be EV ready PTION it < 60m2 (646 sf) nit >60m2 (646 sf)	ach additional 50 total	REQU           14 stal           84 stal           68 stal           26 stal           26 stal           218 stal           65 stall           1 st           197 stal           185 stal           263 stal	s min. s max. alls alls alls talls t	197 : 26 s 223 : 223 : 31 s 31 s 1 si 197 : PROP 78 s 200 278 : 12 s 12 s 200 55.0	stalls talls talls talls calls

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NORTH ARROW:

OWNER/CLIENT:



## SOOKE MULTI-FAMILY

PROJECT ADDRESS:

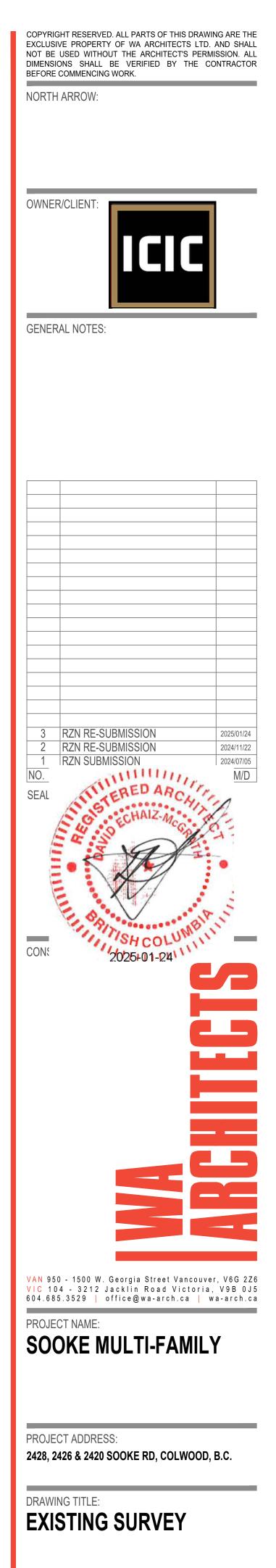
2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

## DRAWING TITLE:

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SCALE:		REVIEW BY: AE
DWG NO:		A000

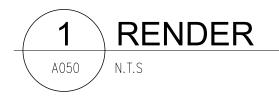


A001 N.T.S APPEARS FOR REFERENCE ONLY.



PROJECT NO:	23026	DRAWN BY: TW
SCALE:		REVIEW BY: AE
DWG NO:		A001





NORTH ARROW:



OWNER/CLIENT:	ICIC
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GENERAL NOTES:



VAN 950 - 1500 W. Georgia Street Vancouver, V6G 2Z6 VIC 104 - 3212 Jacklin Road Victoria, V9B 0J5 604.685.3529 | office@wa-arch.ca | wa-arch.ca

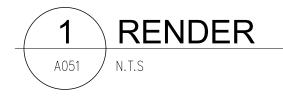
## PROJECT NAME: SOOKE MULTI-FAMILY

PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

## DRAWING TITLE: RENDERS

PROJECT NO:	23026	DRAWN BY:	TW
SCALE:		REVIEW BY:	
DWG NO:			A050





NORTH ARROW:

OWNER/CLIENT:

GENERAL NOTES:





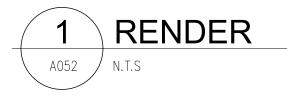
SOOKE MULTI-FAMILY

PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

DRAWING TITLE: RENDERS

PROJECT NO: 23026 DRAWN BY: TW SCALE: REVIEW BY: AE DWG NO: ADDI





NORTH ARROW:

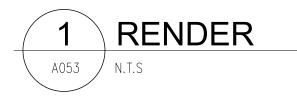


2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

## DRAWING TITLE: RENDERS

PROJECT NO:	23026	DRAWN BY: TW
SCALE:		REVIEW BY: AE
DWG NO:		A052





NORTH ARROW:

OWNER/CLIENT:

GENERAL NOTES:



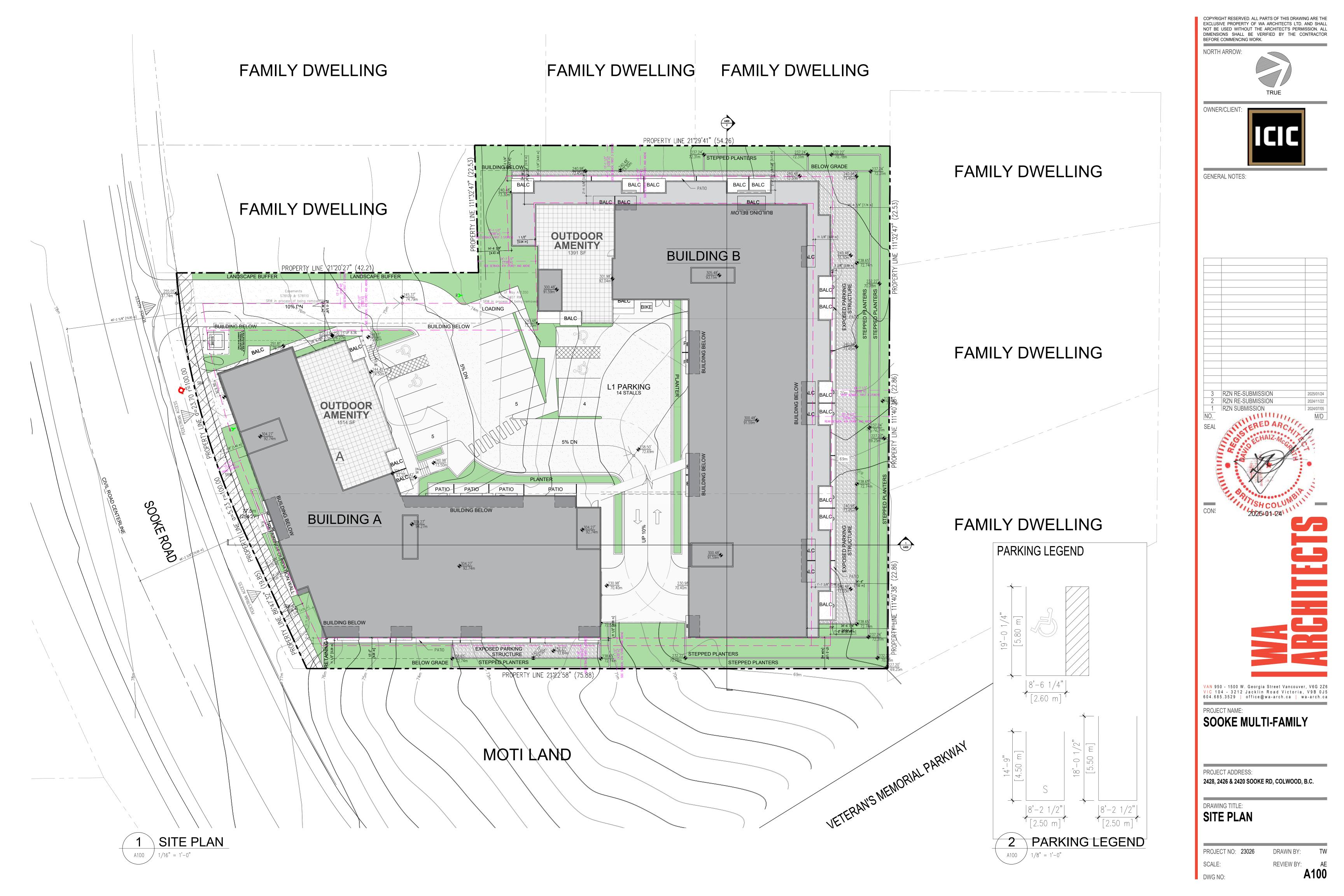


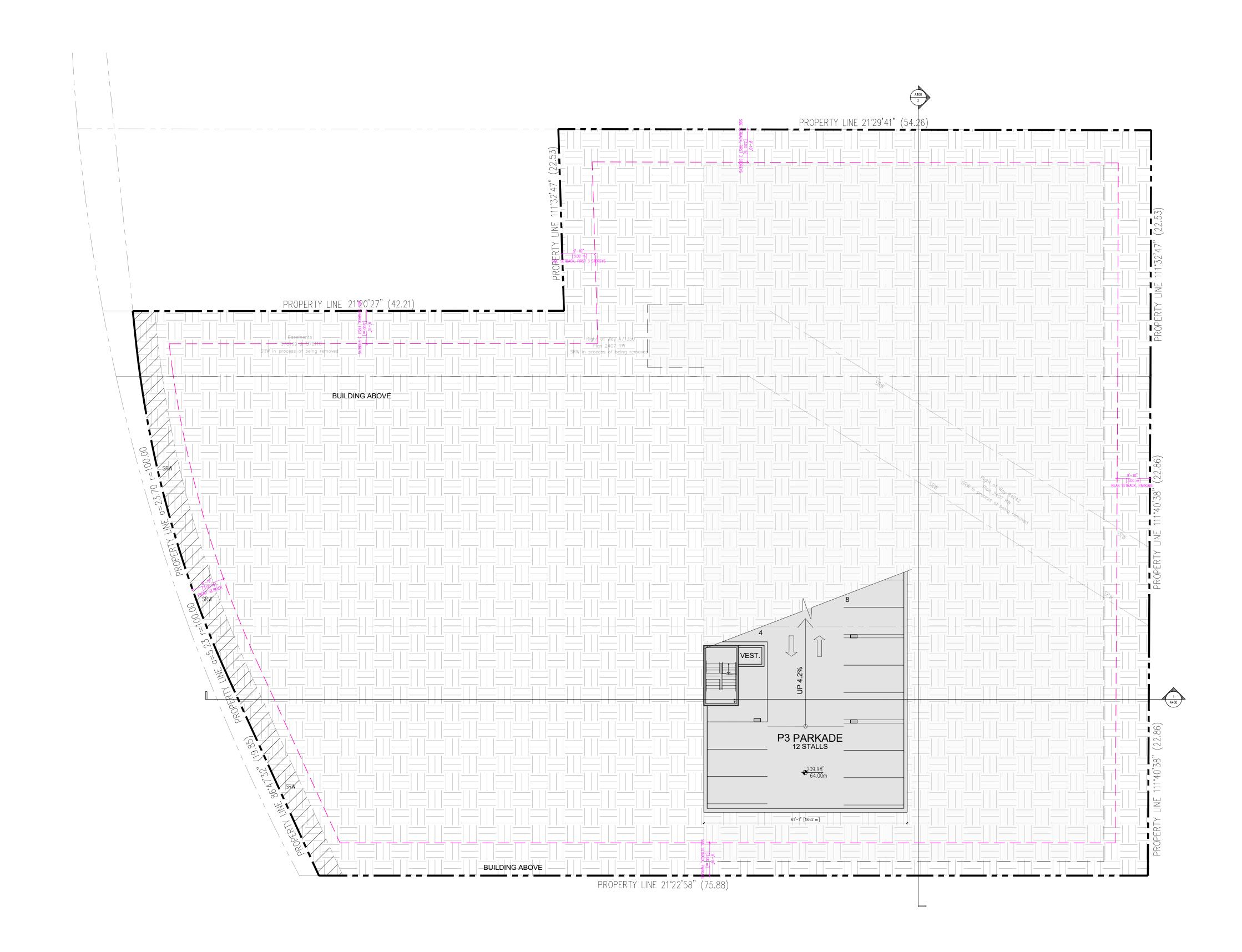
## PROJECT NAME: SOOKE MULTI-FAMILY

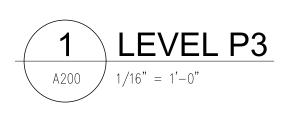
PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

## DRAWING TITLE:

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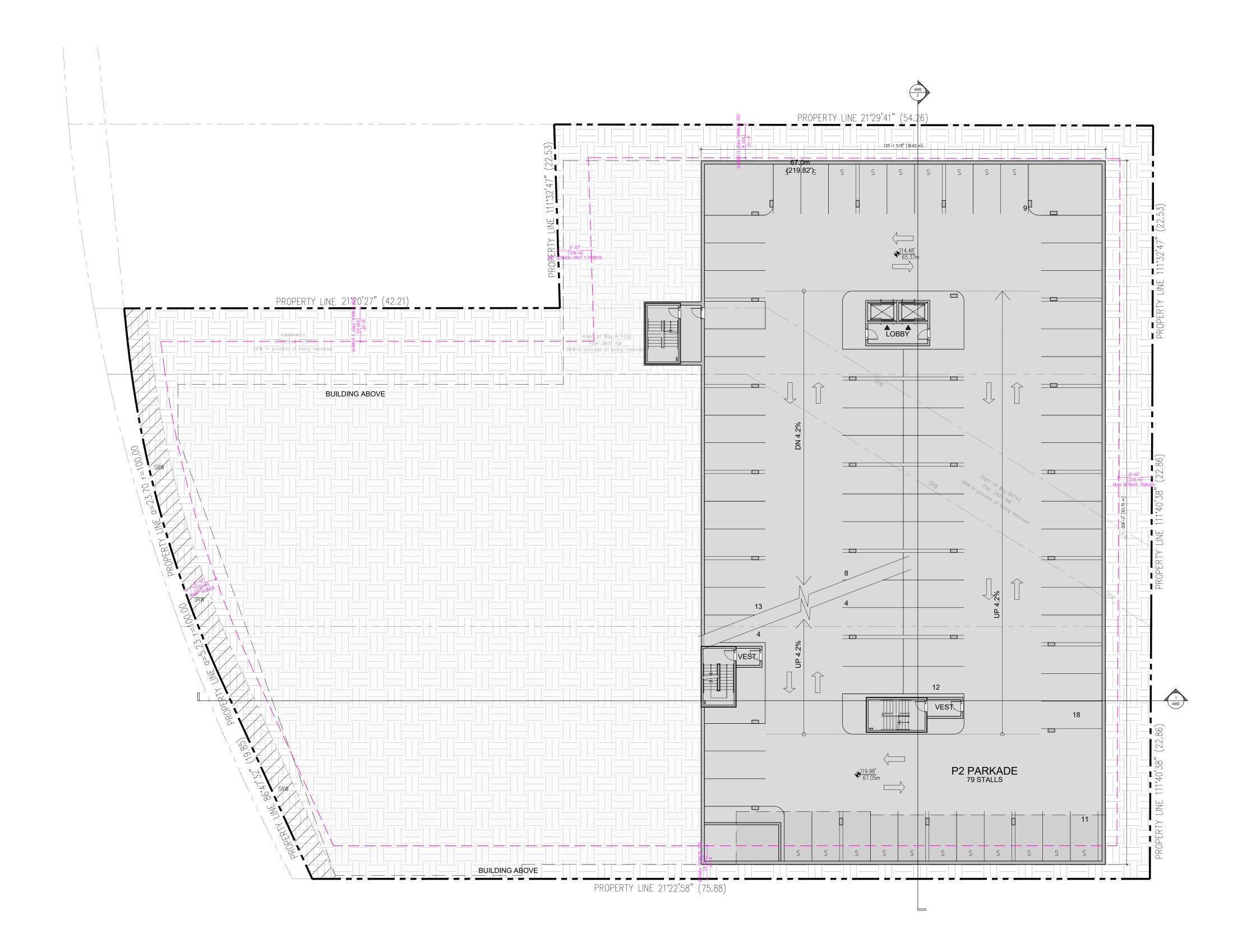


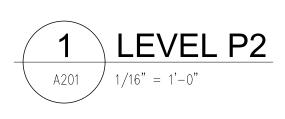


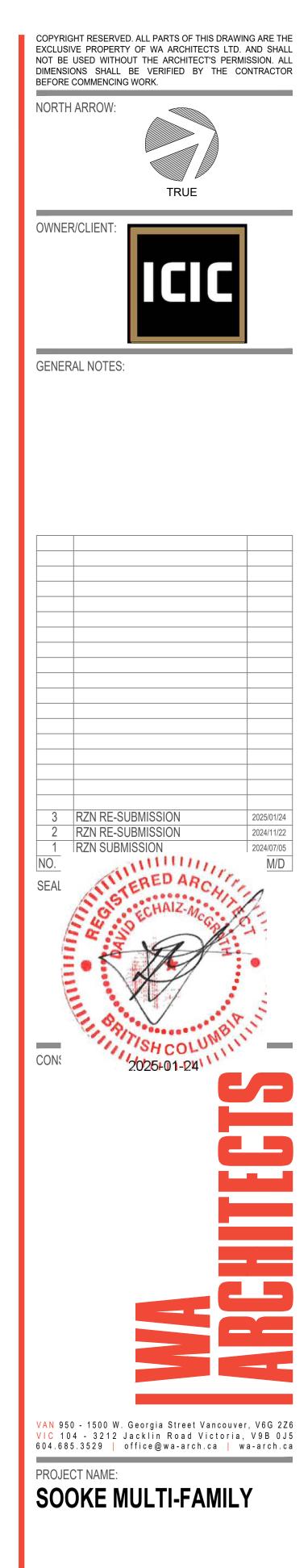
COPYRIGHT RESERVED. ALL PARTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF WA ARCHITECTS LTD. AND SHALL NOT BE USED WITHOUT THE ARCHITECT'S PERMISSION. ALL DIMENSIONS SHALL BE VERIFIED BY THE CONTRACTOR BEFORE COMMENCING WORK. NORTH ARROW: OWNER/CLIENT: GENERAL NOTES: 3 RZN RE-SUBMISSION 2025/01/24 2 RZN RE-SUBMISSION 2024/11/22 RZN SUBMISSION 2024/07/05 M/D AMILLIN 2025+01-24 CON السلا 3 VAN 950 - 1500 W. Georgia Street Vancouver, V6G 2Z6 VIC 104 - 3212 Jacklin Road Victoria, V9B 0J5 604.685.3529 | office@wa-arch.ca | wa-arch.ca PROJECT NAME: SOOKE MULTI-FAMILY

## PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

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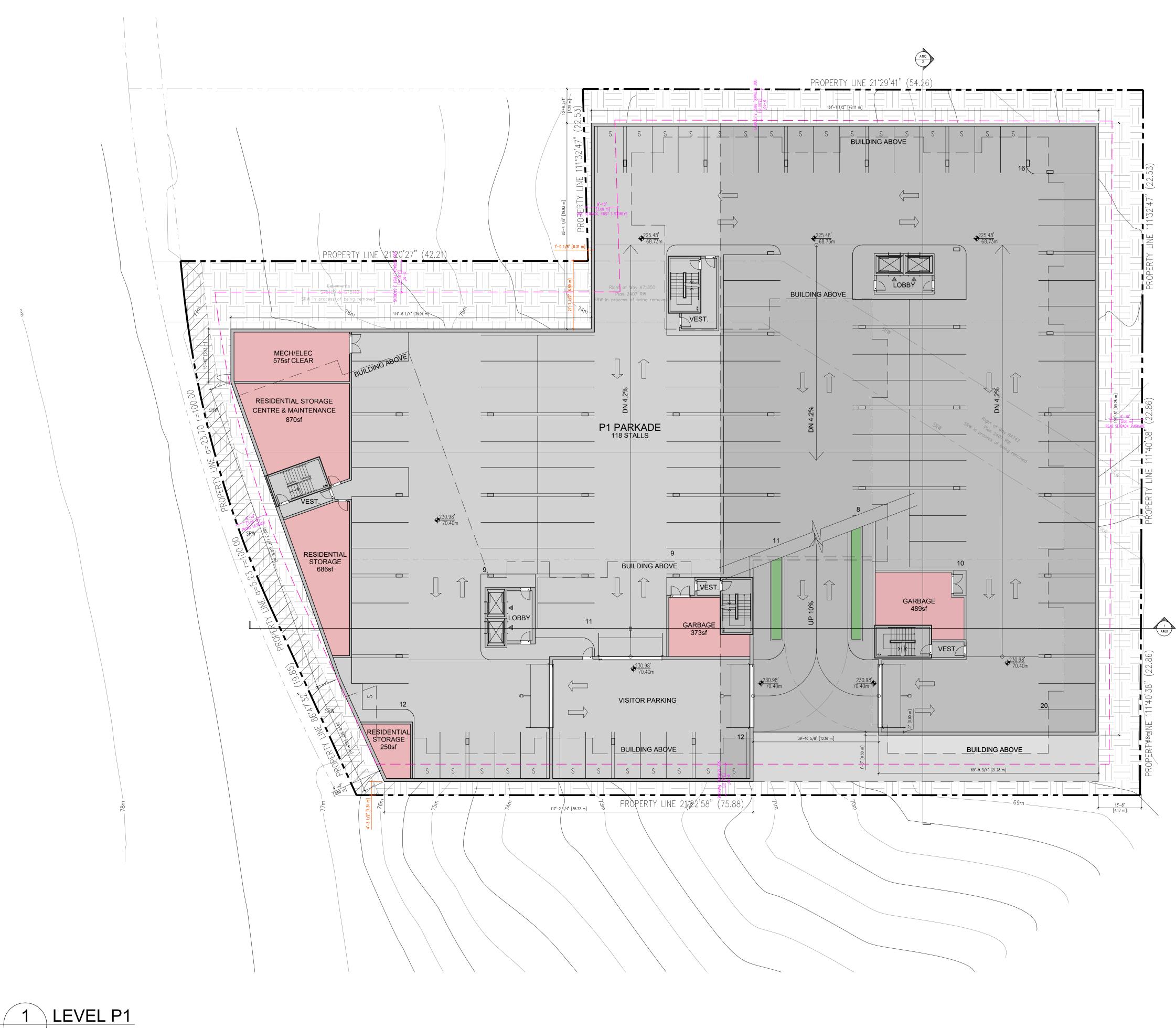


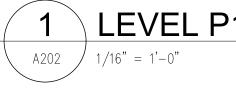


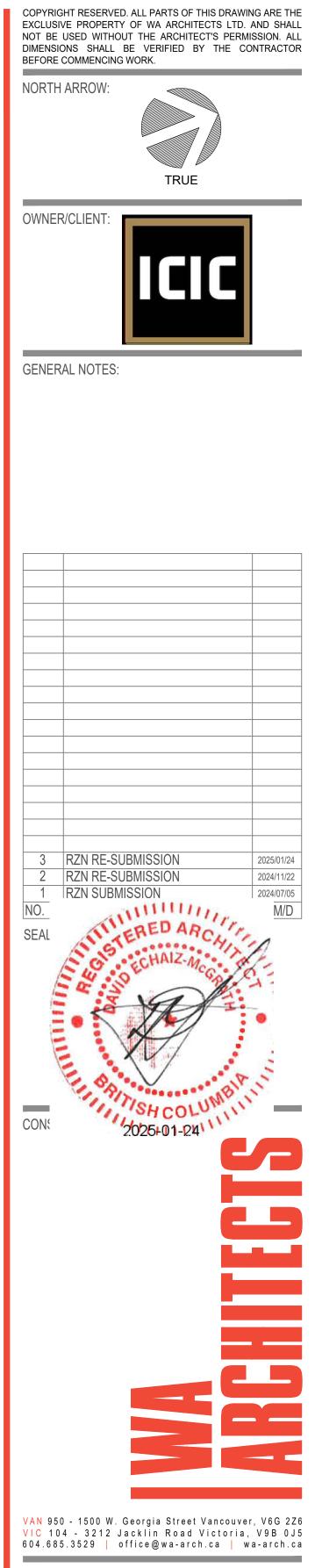


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## SOOKE MULTI-FAMILY

PROJECT NAME:

PROJECT ADDRESS:

2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

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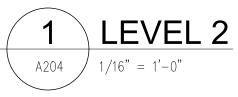


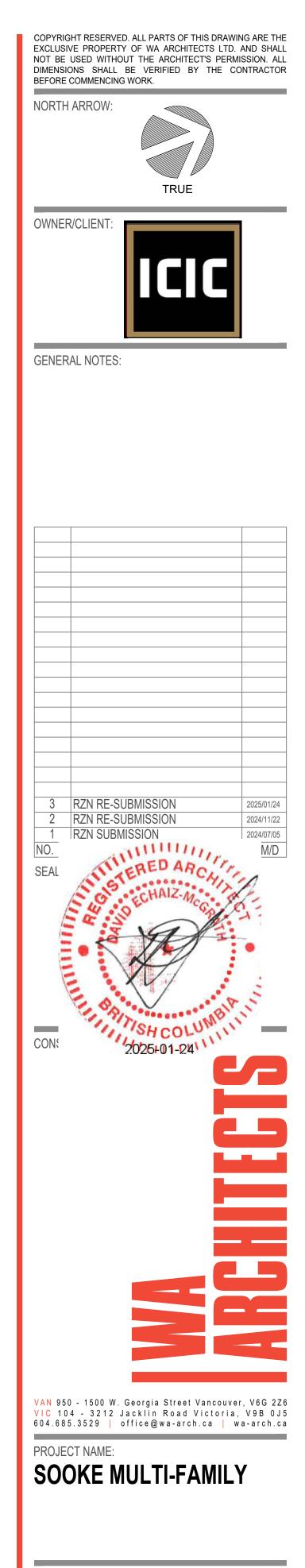


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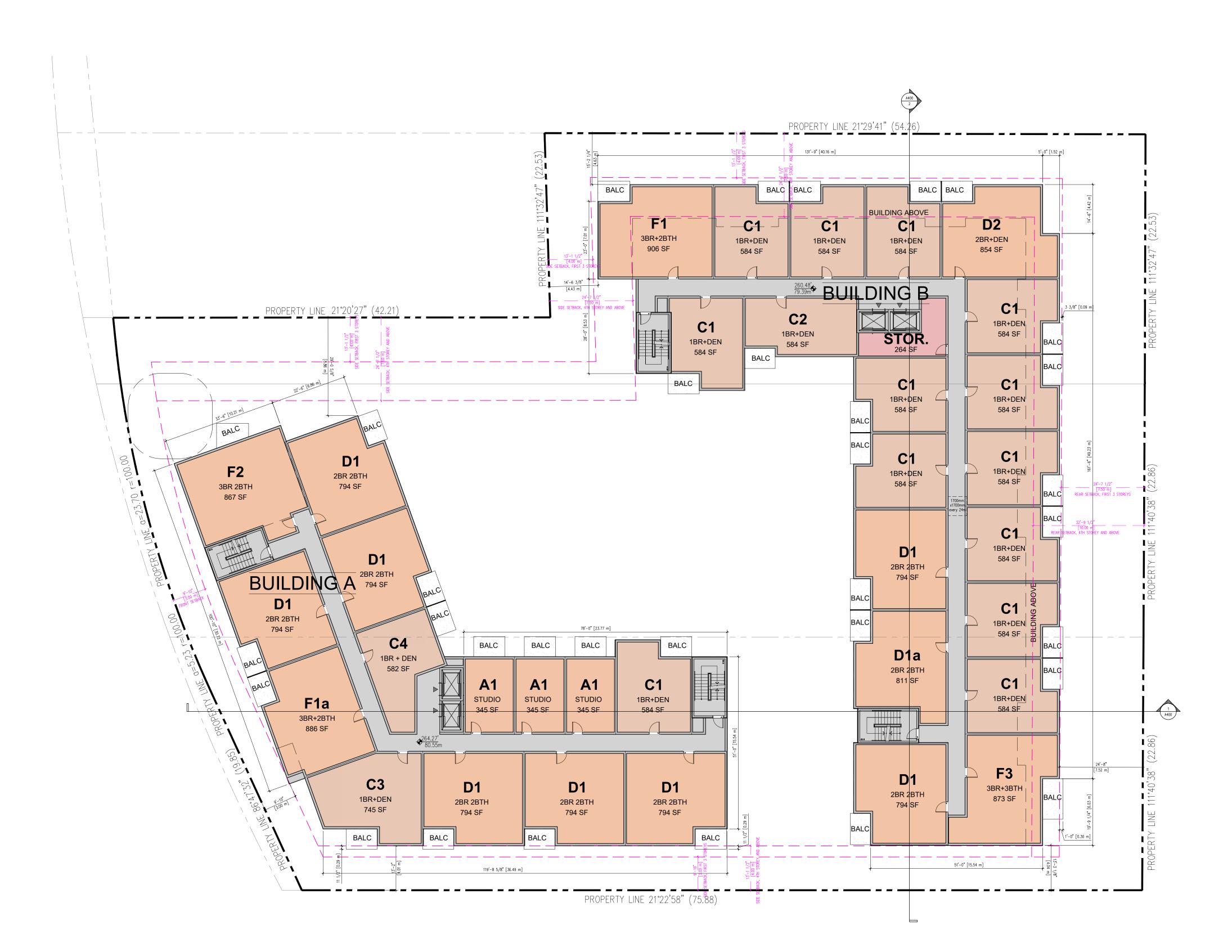


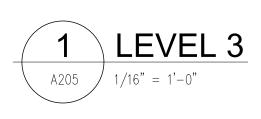


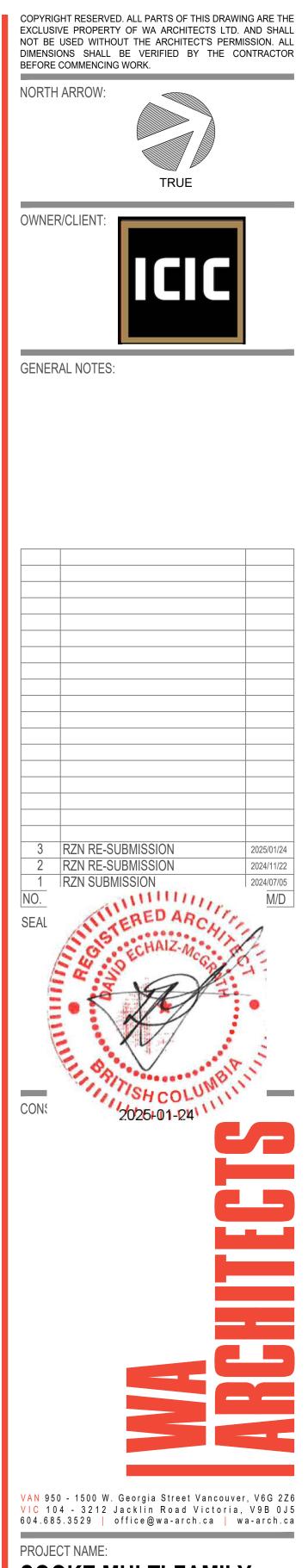


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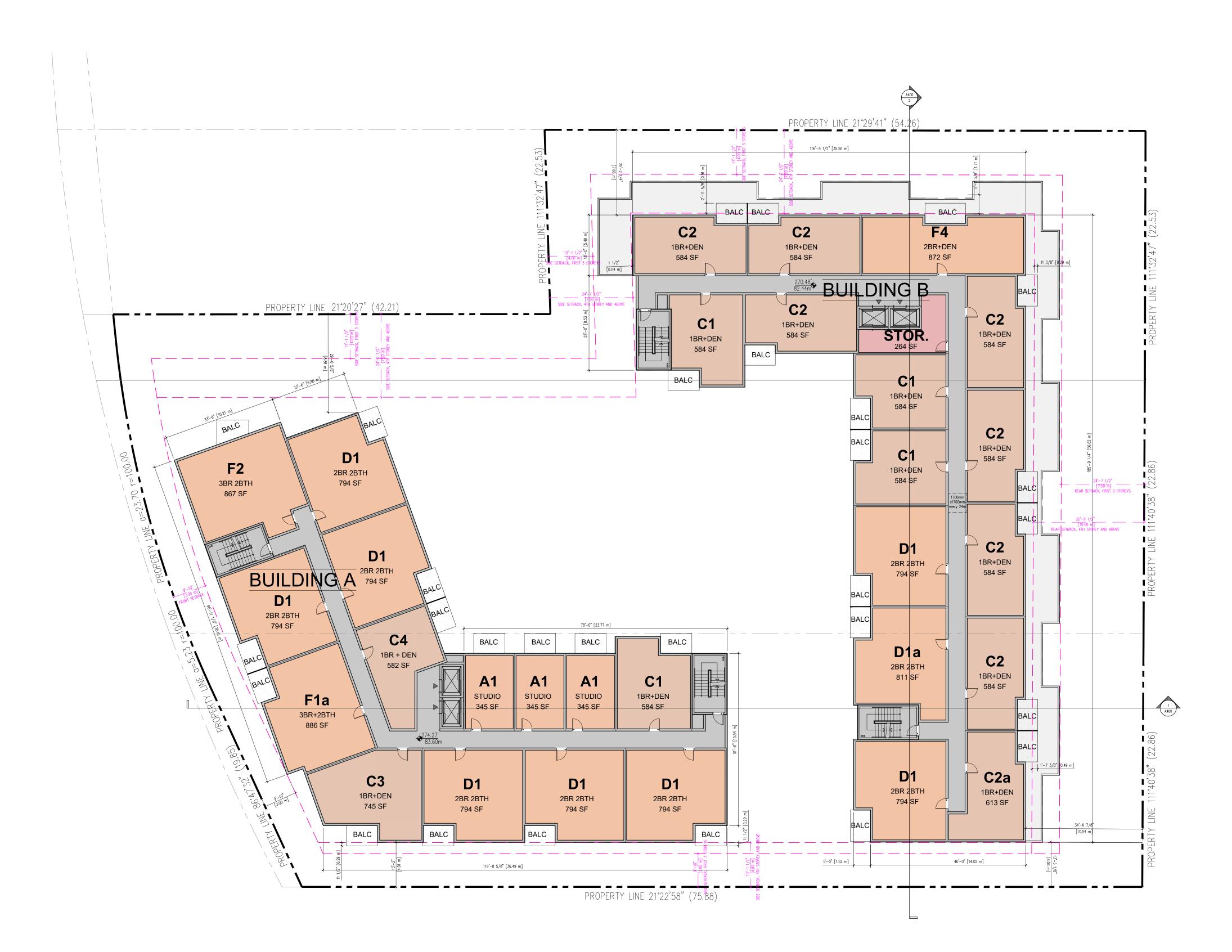


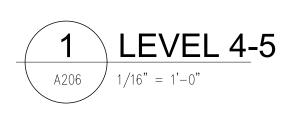


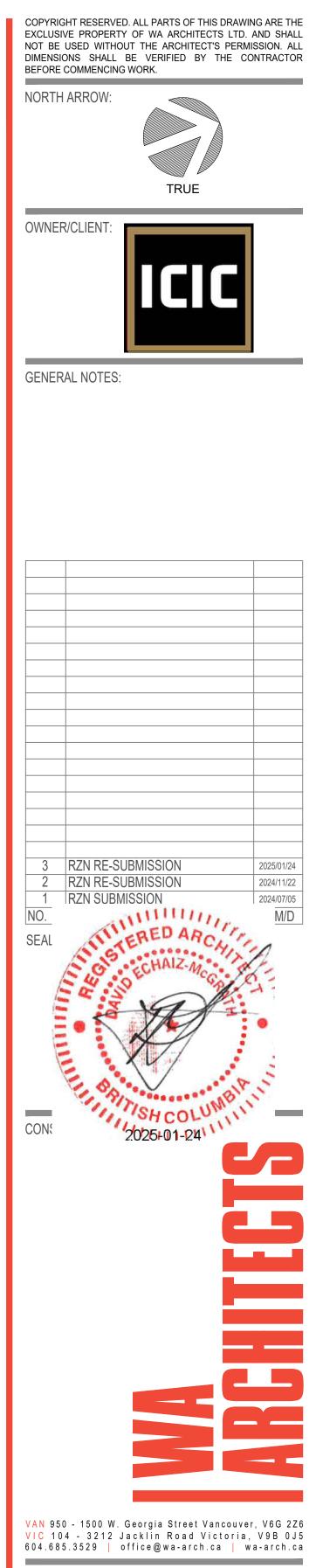
## SOOKE MULTI-FAMILY

PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

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SCALE:		REVIEW BY: AE
DWG NO:		A205







## SOOKE MULTI-FAMILY

PROJECT NAME:

PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

PROJECT NO:	23026	DRAWN BY:	TW
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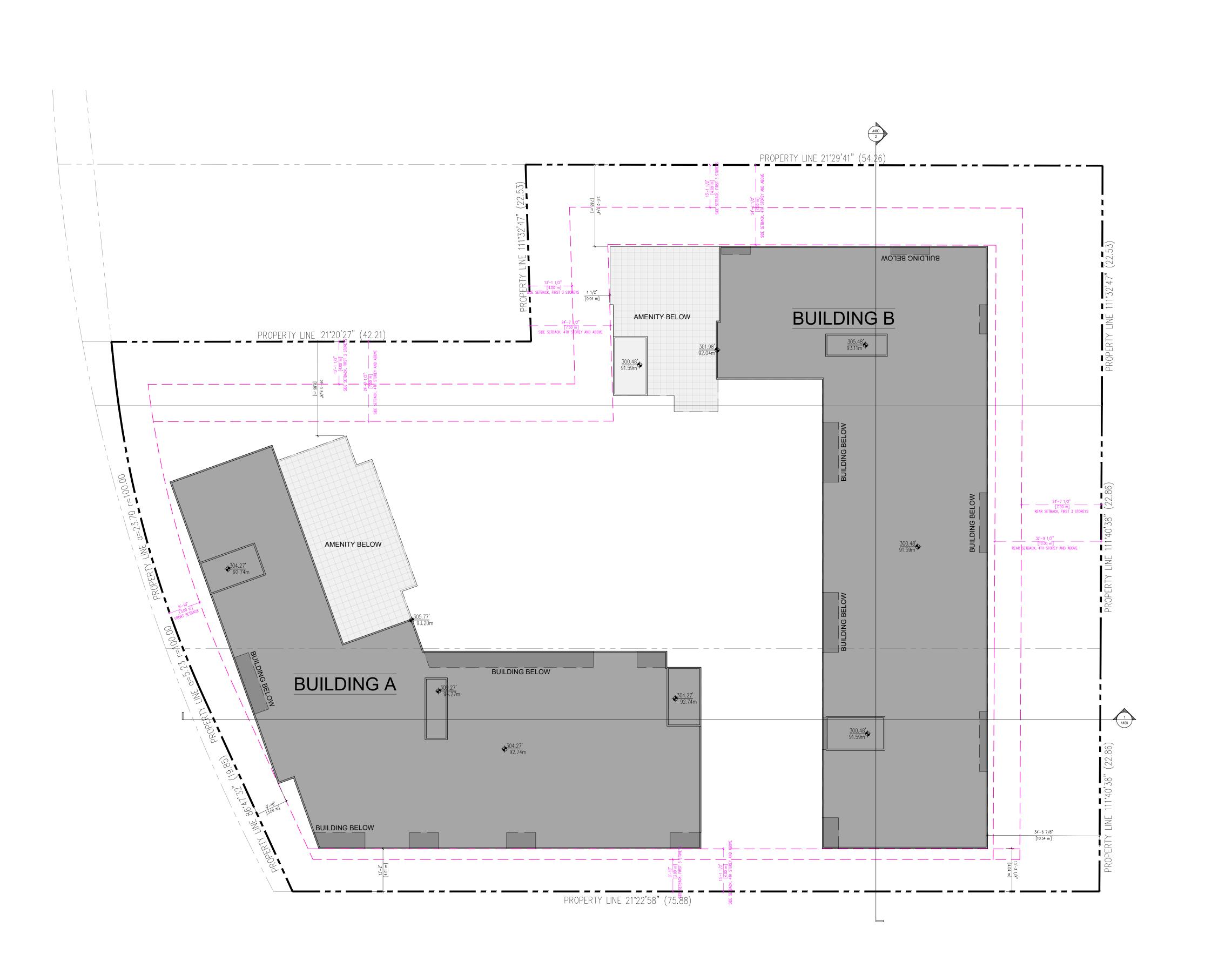


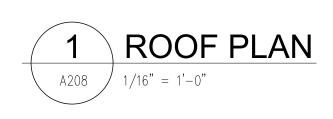


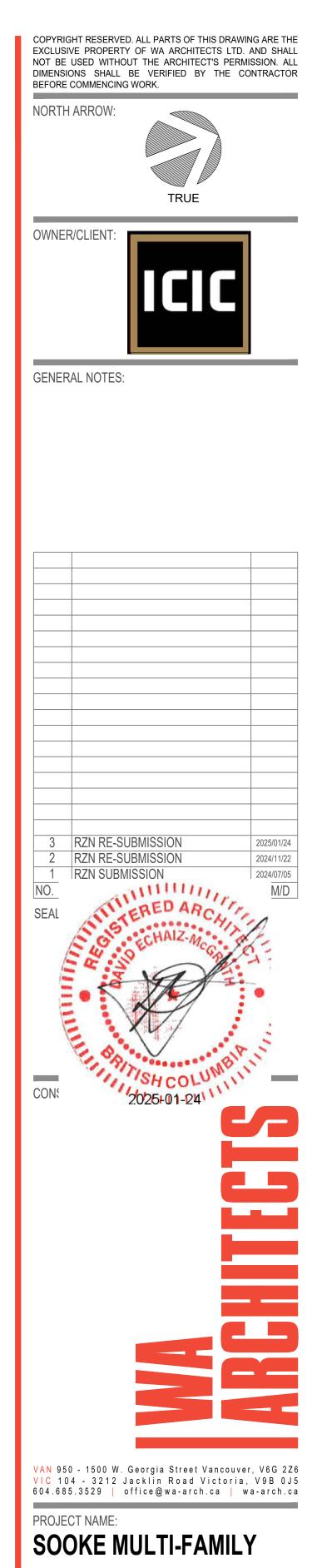


PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

PROJECT NO:	23026	DRAWN BY:	TW
SCALE:		REVIEW BY:	AE
DWG NO:			A207







## PROJECT ADDRESS:

2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

PROJECT NO:	23026	DRAWN BY: TW
SCALE:		REVIEW BY: AE
DWG NO:		A208





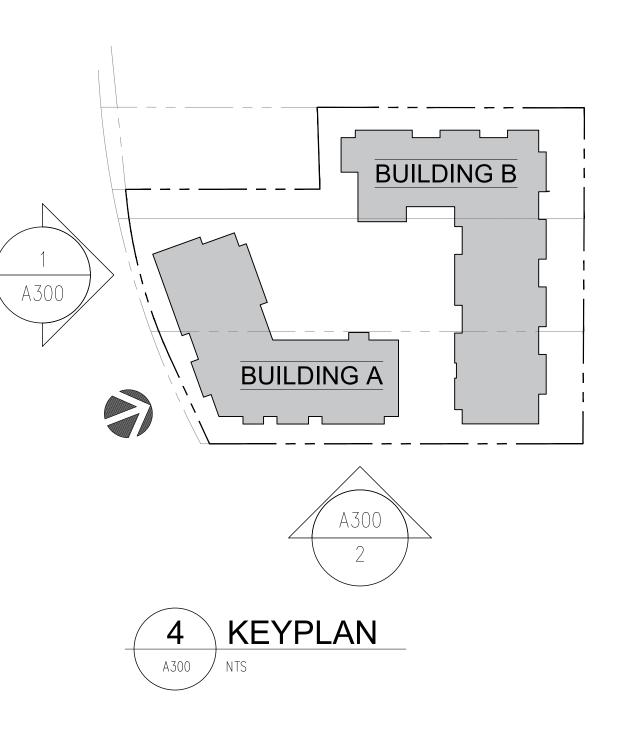




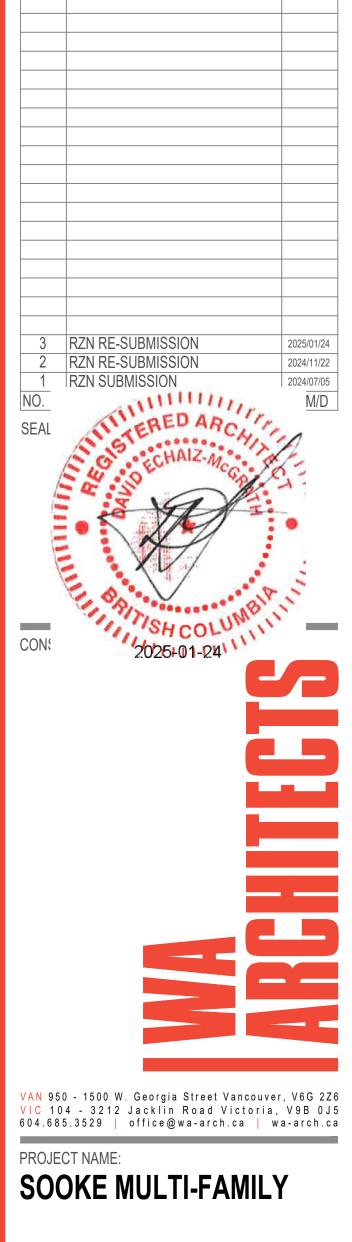




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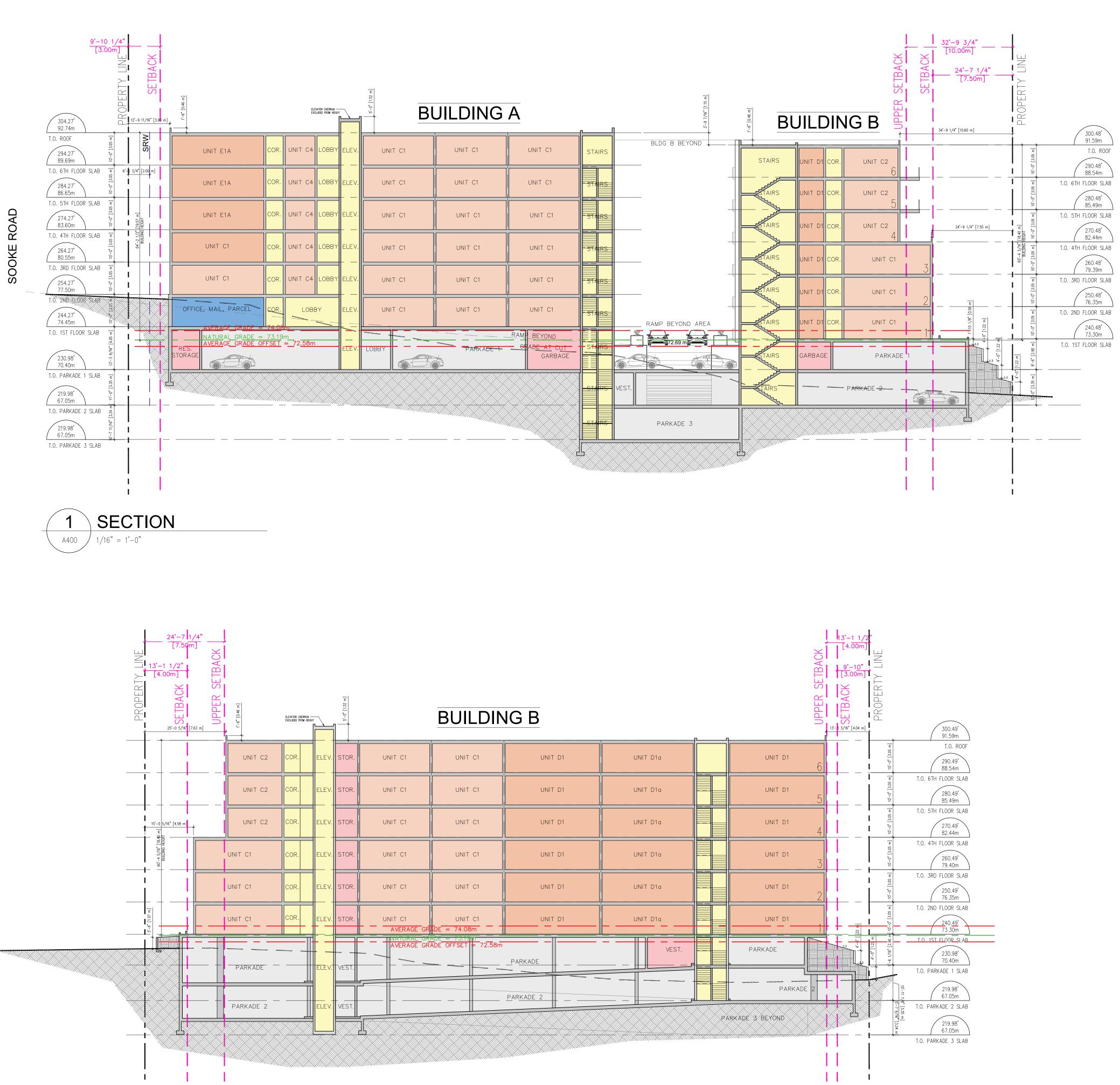
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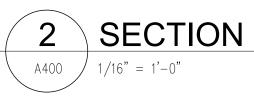


PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

DRAWING TITLE: ELEVATIONS

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SCALE:		REVIEW BY: AE
DWG NO:		A300

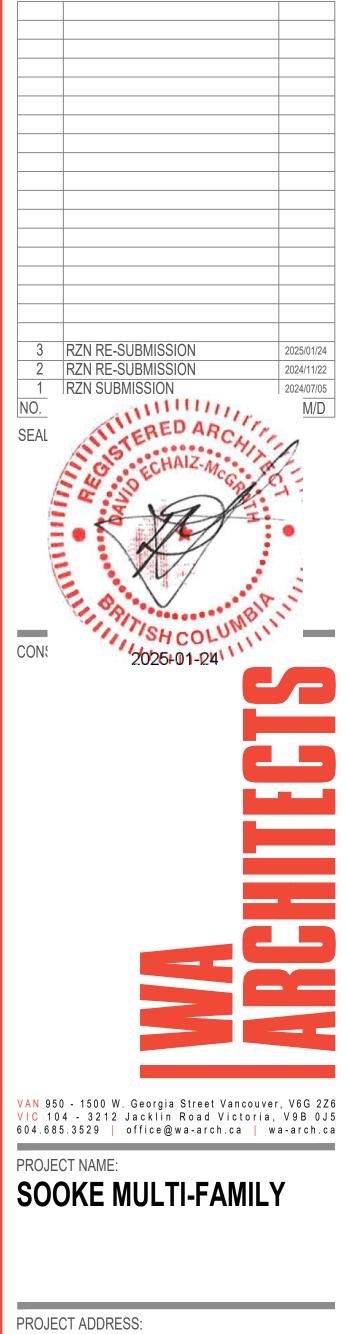




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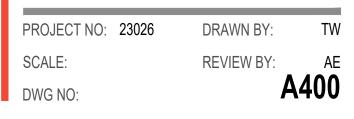
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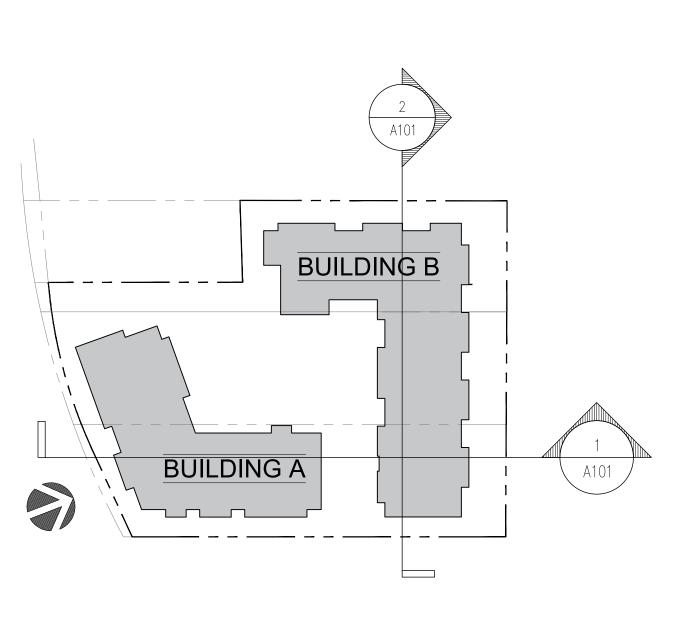
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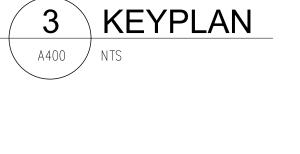


PROJECT ADDRESS: 2428, 2426 & 2420 SOOKE RD, COLWOOD, B.C.

DRAWING TITLE: SECTIONS







	AVERAGE NATURAL GRADE CALCULATIONS						
F	ELEVATION (M) LENGTH (M) GRADE CALCS						
1	68.48	2	77.48	84.02	6131.79		
2	77.48	3	76.53	63.75	4909.01		
3	76.53	4	70.29	84.02	6167.79		
4	70.29	1	68.48	63.75	4423.27		
ΤΟΤΑ	TOTALS 295.54 21631.86						
AVI	AVERAGE LOT GRADE = 73.19m						
AVERAGE FINISHED GRADE CALCULATIONS							

			25-199700 (1972) - 87			
ELEVATION (M)		LENGTH (M)	GRADE CALCS			
1	72.74	2	72.74	21.27	1547.18	
2	72.74	3	72.55	12.17	884.09	
3	72.55	4	76.50	36.49	2719.42	
4	76.50	5	77.74	35.73	2755.50	
5	77.74	6	75.93	17.24	1324.64	
6	75.93	7	73.30	25.25	1884.03	
7	73.30	8	73.30	17.41	1276.15	
8	73.30	9	72.74	61.26	4473.21	
9	72.74	1	72.74	45.21	3288.58	
ΤΟΤΑ	OTALS 272.03 20152.78					
AVERAGE LOT GRADE =			74.08m			





November 22, 2024

## **DESIGN RATIONALE**

2420, 2426 & 2428 Sooke Road, Colwood, BC Project: #23026

The Design team of this project respectfully acknowledges that the land on which we propose to build these homes is on the unceded traditional territory of Coast Salish Peoples, the traditional keepers of this land.

We are building communities.

## Site Context

This proposal of two (2) six-storey multi-family residential buildings is located at 2420, 2426 and 2428 Sooke Road, Colwood, BC, comprising a total area of 57,761.88 ft<sup>2</sup> (5,366.26 m<sup>2</sup>). Along the West facing property line of the proposed development are three single-family dwellings and the other (East facing) is flanked by MoTI land running the length of Veteran's Memorial Parkway. The rear lot lines abut three other single family residential lots.



The site has a significant grade change, a statutory right of way (for an underground pipeline) and is located close to a high-volume intersection. While duly recognizing these constraints, a multi-unit residential development is an appropriate response to the surrounding community that is recognizably growing, with other notable redevelopments to higher density housing and commercial buildings occurring within the vicinity of this proposed project.

It is located on a major transit route, has the Galloping Goose Trail nearby and Colwood Creek Park (with its existing multi-use pathway), and is walking distance to

#### WA Architects Ltd.

#### | PRINCIPALS

Neil Banich DESIGN DIRECTOR

Joel Smith ARCHITECT AIBC, AAA, SAA, AIA

David Echaiz-McGrath ARCHITECT AIBC, AAA, SAA

Barry Weih PRINCIPAL (HONORARY) ARCHITECT AIBC , AAA, SAA, LEED\* AP

#### | STUDIOS

#### VAN

950 — 1500 W Georgia Street Vancouver, BC V6G 2Z6 604.685.3529

#### VIC

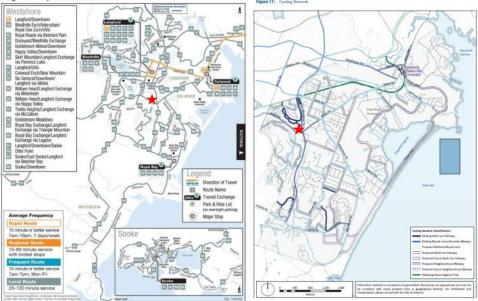
104 — 3212 Jacklin Road Victoria, BC V9B 0J5 250.391.4933

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| W | A

the new Allendale district businesses, the Belmont Market services and amenities, and Westshore Town Centre.

Regional Map of Westshore



#### Land Use

We are seeking to rezone and consolidate the existing three (3) single family residential lots to TGA1 as recommended by Colwood planning department. The development is recognized as being within the Hillside Environmental Protection DPA and Natural Hazards DPA, but also under the land use designation of Neighbourhood – Hillside and Shoreline (a Controlled Growth Area), as well as being located in a Transit Growth Area (as our rezoning is requesting). The development will also respect the general multi-family DPA guidelines.

This three-lot consolidation development under TGA1 zoning would be below both the allowable density (2.50 FAR) and site coverage limits (50%), at 2.47 and 45%, respectively, for the suggested rezoning. The TGA1 zoning particularly targets densities that will support transit and as this development is sited on a major road network, it also supports OCP policy 6.2.3.1 by offering transit-friendly residential densities and policy 8.2.4.1, which supports the establishment of Transit Growth Areas, by being located along the Frequent Transit Network.

To evaluate the existing natural environment of the site to align with Hillside and Natural Hazards DPA guidelines, an Environmental Impact Assessment was completed and found no significant natural features or ecological sensitivities on the site, as well as abundant evidence of historical disturbance throughout, given the well-established residential housing use of the land. However, in the development phase, it is our intent to implement the recommended environmental protection measures as set out in the EIA.

The properties have also undergone tree surveys, and an Arborist report has been supplied. Since the retention of trees is not viable for this project if it is to meet the TGA1 zoning needs, we will aim to minimize future environmental impact of the area through supporting the site adaptive planning approach as set out in OCP guidelines and policies.

We believe with the right planning and input from professionals this site can achieve a balanced approach to building higher density housing within an urban context that aims to protect our green spaces and natural areas by creating more compact urban neighbourhoods.

## **Other Applicable City Policies**

Following OCP Policy 8.2.1.2, our design and location support the mode hierarchy, namely walking, transit and cycling: Being in proximity to the Galloping Goose Trail and being located at the corner of Veteran's Memorial Parkway, residents can easily access pedestrian paths, cycling paths and sidewalks to the extensive offerings of services and amenities in the vicinity.

Furthermore, the development's provisioning of safe and secure bicycle parking for residents and visitors provided for in multiple areas – short term in surface parking area and the long-term bicycle centres within each building – are in accordance with Policy 8.2.3.6 of the OCP. By also supplying 100% EV ready parking stalls in the parkade, our project further supports low carbon transportation systems.

The development will be in line with accessibility infrastructure needs, including accessibility paths along the buildings' lengths from the public realm and surface parking to the lobby entrances, which aligns with guidelines in OCP Policy 8.2.2.9.

Pedestrian-level enjoyment and attractiveness are other areas of concern that this development has highly considered in its design. Two sizable outdoor spaces (OCP Policy 9.2.1.1.b) offer the much-desired leisure and light recreational areas for residents and their guests and extend upon the usable area of the private units.

We have also incorporated OCP Policy 9.2.1.1 (a) by provisioning the ground floor units along Sooke Road with access to the street.

## Adequate Infrastructure

With the help of a team of qualified professional, we established that the existing utilities and routes were suitable for our development proposal.

## **Project Statistics and Programming**

This three (3) lot consolidation development will consist of two six (6) storey woodframe buildings with three levels of underground parking, accessible from both buildings. Building B will be the larger of the two, offering 97 residential units, and is set at the rear of the development, while Building A will comprise 74 residential units.

The total proposed 171 units offer a diverse mix of studio (11%), 1- (49%), 2- (30%), and 3- (10%) bedroom units, with 14 different unit types, across the two buildings. Building A will host all Studio units, 18 in total at 345 ft<sup>2</sup>. The 1-bedroom units will primarily occupy Building B, having 67 units in total, and range in size from 584 ft<sup>2</sup> to 636 ft<sup>2</sup>, while Building A will offer 17 1-bedroom units that range in size from 582 ft<sup>2</sup> to a generous 745 ft<sup>2</sup>. All 1-bedroom units also boast an additional den space. Of the 2-bedroom units, Building A will offer 31 units at 794 ft<sup>2</sup> and Building B will offer 12 of this same unit, as well as 6 units at 811 ft<sup>2</sup> and 3 units at 854 ft<sup>2</sup>. Of the 3-bedroom units, Building B will offer an equal number of 4 units each at 906 ft<sup>2</sup> and 908 ft<sup>2</sup>, while Building B will offer an equal number of 3 units each at 872 ft<sup>2</sup> and 873 ft<sup>2</sup>. All 2- and 3-bedroom units also contain 2 bathrooms.

I W A

DESCRIPTION	GROSS AREA (ft²)	# OF UNITS		
		BLDG A	BLDG B	
Studio	345 ft <sup>2</sup>	18	0	
1 Bed + Den	584 ft²	7	43	
1 Bed + Den	608 ft <sup>2</sup>	0	21	
1 Bed + Den	636 ft²	0	3	
1 Bed + Den	745 ft²	6	0	
1 Bed + Den	582 ft²	4	0	
2 Bed + 2 Bath	794 ft <sup>2</sup>	31	12	
2 Bed + 2 Bath	811 ft <sup>2</sup>	0	6	
2 Bed + 2 Bath	854 ft <sup>2</sup>	0	3	
3 Bed + 2 Bath	906 ft <sup>2</sup>	0	3	
3 Bed + 2 Bath	908 ft <sup>2</sup>	4	0	
3 Bed + 2 Bath	932 ft²	4	0	
3 Bed + 2 Bath	873 ft²	0	3	
3 Bed + 2 Bath	872 ft²	0	3	
	Total units per building	74	97	

With this mix, we are aiming to help meet the need for more diversified housing within the predominantly single-family dwelling structure of Colwood. This mix can benefit the area by offering smaller-scale housing that is more affordable by nature and can target our aging population, individuals or couples just starting out, and smaller families.

Visitor and accessible parking will be provided for through 14 surface parking stalls, with the remaining visitor parking in the underground parkade, along with the residential parking. There will be three underground levels of parking, supplying 209 stalls. Access to the underground parkade will be provided for with a ramp between the two buildings from the surface parking area. Street access to the parking will be along the West property line off Sooke Road, well away from the high-volume intersection. These measures put the development in line with OCP Policy 25.12 guidelines. All parking stalls, except for visitor parking, will be equipped to accommodate electric vehicles, having 100% with EV rough-ins.

Along the Sooke Road frontage will be an entrance to the lobby of Building A, in addition to the secondary entrance from the surface parking area. We will also activate the Sooke Road frontage at the pedestrian scale with a large covered entry plaza that will provide an inviting path to guide visitors and residents from the public street front along the sidewalk to the interior of the development and Building B's lobby entrance, as well as offering a place of refuge and a charming place to relax (OCP Policy 25.10 and 30.15).

A large bicycle centre at 3687 ft<sup>2</sup> is also provisioned for within Building A, and another bicycle centre of 1000 ft<sup>2</sup> is allotted for in Building B, at grade. Each building is also provisioned with a rooftop amenity space (1514 ft<sup>2</sup> for Building A and 1391 ft<sup>2</sup> for Building B) flanked by an indoor amenity space of 582 ft<sup>2</sup> and 608 ft<sup>2</sup>, respectively, following guidelines set out in OCP Policy 25.11 and 30.21. These spaces will greatly enhance the liveability of the private units, by offering large secure places of leisure and light recreation for future residents and their guests.

To improve safety, we have applied crime prevention measures (OCP Policy 8.2.2.10.f) that meet OCP guidelines, namely 25.6 (b), by placing the lobby entrances at central areas and next to private patios that also overlook the public spaces, as a way to generate more activity in the area and provide more surveillance opportunities. Similarly, through the course of the development of these lots, we will

consult the City and other professionals to create lighting and sightlines along and around the building that will minimize potential criminal activity on the site.

### **Development Permit Variances Requested**

<u>Site Lot Width Variance</u> (CoCol Land Use Bylaw 151, 1989 – 6.12.06.1) The proposal is seeking a relaxation of 4.92 m with respect to site lot width. It is thought that although the site lot width is below the permitted limit for TGA1 Zoning, since site coverage and density are well within the allowable limits and all setbacks, but for the garage, are exceeding the permitted limits, that these will sufficiently offset this variance request.

Notably, we had attempted to acquire the 2430 Sooke Road lot in order to increase our building frontage. Unfortunately, we were unable to do so as the current owners do not want to sell.

<u>Garage Setbacks Variance</u> (CoCol Land Use Bylaw 151, 1989 – 6.12.06.1) The proposal is seeking a variance to decrease the front (Sooke Road) and side (East) setbacks of the underground parkade by 0.94 m and 2.7 m, respectively. As the East lot abuts MoTI land, this setback reduction does not create any significant impact.

### Form and Character

In alignment with the requested rezoning to TGA1 and following the guidelines set out in the Official Community Plan for general multi-family and hillside developments, this development is designed to respect modern urban living that aims to complement the physical features of the land and showcase low carbon practices.

The orientation and organization of the buildings were carefully considered, with special attention given to site topography and the surrounding context. We explored the best way to accent and use the grade changes and size of the lots, without loss to building design and usability. The entryways will be highlighted and punctuated through design of the sidewalk and visual massing as well as from the contrasting use of colour that will draw the eye to the areas (following OCP guidelines listed in Policy 25.10). The prominently placed entry plaza at the street frontage will also provide a highly activated public realm and a warm and welcoming area of refuge off the busy road front (in line with OCP Policy 25.8.d).

For visual appeal, a mix of high-quality contemporary exterior finishes will be used, with an intermingling of texture and an attractive contrast in hues. The articulation at the corners and the artistically angled pop-outs on the vertical plane provide a pleasing departure along the length of the buildings, not to mention the placement of the recessed balconies, which further create relief along the structures.

### **Community Benefits and Amenities**

This project is being designed along BC's Energy Step Code at Step 2 sustainability requirements to ensure we meet responsible environmental mandates. The development will also address the need for more rental housing by securing a housing agreement with the City.

The location of the development on Sooke Road, although near a busy intersection, currently does not have a proper sidewalk. Our design will thus enhance the area for the local community by adding to the sidewalk network. Additionally, we will make improvements to the existing pathway the connects Sooke Road to Colwood Creek Park at Cecil Blogg Drive (OCP Objective 8.2.2).



Furthermore, being in close proximity to shopping and commercial services districts and various transportation networks, including the Galloping Goose cycling path, as well as parks and other amenities, this development also supports the foundations of a sustainable community, by offering all mobility options that are both safe and accessible.



LEGEND

PARK ENTRY)
SECONDARY PARK ENTRY
PARK FEATURE

PARKING AREA (MAIN

PARKTRAIL

CYCLE / PEDESTRIAN

Figure 2: Park Location Map

### **Regional Growth Context Strategy**

This community is growing. As set out in Colwood's Housing Needs Report (December 2022), the City of Colwood is expected to increase its population by 2640 households between 2018 and 2028 (a 35% population increase), with 43% of this growth expected to require apartment housing. The OCP also states that there is growing emphasis on the demand for multi-unit housing types in the West Shore region, with a projected 230% increase in apartment unit demand expected between 2016 and 2038. The BC government has also recently identified Colwood within the next set of priority communities to receive housing targets.

This project aims to help meet this demand by providing more multi-family residential choices, and to help foster a vibrant and economically strong community, consistent with the intent of the Official Community Plan. We welcome your feedback and look forward to working with you and the City to create homes for the modern lifestyle.

WA Architects Ltd.



## ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED REZONING OF 2428, 2426 & 2420 SOOKE ROAD, COLWOOD BC

PREPARED FOR: WA ARCHITECTS LTD. 1500 W GEORGIA ST, SUITE 950 VANCOUVER, BC, V6G 2Z6

AND

CITY OF COLWOOD 3300 WISHART ROAD COLWOOD, BC, V9C 1R1

CORVIDAE PROJECT #2024-047 NOVEMBER 2024



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### CAVEAT

This Environmental Assessment (EA) has been prepared with the best information available at the time of writing, including the City of Colwood Official Community Plan, communications with the client, a site visit, review of site plans and design drawings and other documentation relevant to the project. This EA has been developed to assist the development proposal in remaining in compliance with relevant environmental regulations, acts and laws and to identify and mitigate anticipated impacts of the proposed works.

## **1. INTRODUCTION**

Corvidae Environmental Consulting Inc. (Corvidae) is pleased to provide this Environmental Impact Assessment (EA) for the proposed rezoning and development at 2428, 2426 and 2420 Sooke Road in Colwood, BC (collectively referred to as the Site; PID 008-024-731, LOT B, PLAN VIP45403; PID 004-797-078, Lot 3, Plan VIP12634; and PID 004-797-001, Lot 2, Plan VIP12634, SECTION 77, ESQUIMALT LAND DISTRICT).

The client is proposing to build a multifamily development, including surface and underground parking, outdoor amenity area, and bicycle centre. The Site boundaries and proposed development plan are shown in Figure 1.

The Site currently consists of three residential lots with a standard one storey house. Lots are vegetated with coniferous and deciduous trees, shrubs, and ornamental species. Site preparation activities to follow rezoning approval may include (but are not limited to) the following: vegetation removal, excavation, grading, and the installation of driveways, utility alignments, and retaining structures. The Site occurs within the Natural Hazards Development Permit Area (DPA) and the Hillsides Environmental Protection DPA (Figure 2) and is zoned as Residential 1 (R1).

No significant natural features or ecological sensitivities were detected on the Site during the assessment (i.e. wildlife trees, surface water features or species and ecological communities at risk).

This document addresses the requirements outlined in Part D of the City of Colwood Bylaw No. 1700, provides a detailed assessment on the environmental conditions on the Site, potential impacts of the proposed development, and recommendations for the protection of environmentally sensitive features and methods to minimize impacts of the proposed works.



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Project:	2420, 2426 al	na 2428 Sook	e Road   Sources: Ca	pital Regional District

### 1.1 OBJECTIVES

The purpose of this EA is to assess the current ecological features onsite and identify terrestrial habitat, sensitive ecosystems, and wildlife habitat, including wildlife trees, nests, and any other wildlife features. This EA also identifies the presence of threatened or endangered species on or around the Site, which includes a 0.5-kilometre (km) buffer around the Site boundaries. As part of the EA, Corvidae completed a detailed field assessment to document biophysical features, habitat and verify available ecosystem inventory data.

From this information, potential impacts have been determined and mitigations have been provided to protect the natural environment, its ecosystems, and associated biological diversity. This report and recommendations meet the environmental requirements in the City of Colwood Official Community Plan (OCP), zoning by-laws and addresses provincial and federal laws.

### 1.2 REGULATORY FRAMEWORK

This EA is designed to comply with the provisions set out in the City of Colwood OCP for development permit areas and for compliance with the provisions for environmental protection contained in the following relevant legislation:

### Municipal

• City of Colwood OCP, Bylaw No. 1700 (City of Colwood 2022)

### Natural Hazards DPA

Objectives

- Protect lives and property from hazardous conditions such as landslides and erosion by avoiding development on unstable or hazardous areas.
- Protect people and development from flooding and erosional processes associated with extreme weather events and potential sea level rise in ways that do not lead to hardening of shorelines and loss of environmental and recreational values.
- Protect lives and property from interface wildfire.

Steeply Sloped Areas (OCP Section 23.1)

- Development on lands with slopes greater than 30% must be avoided. Development may be considered on slopes greater than 30% only where it can be demonstrated that the proposed development will not create geotechnical, ecological, or visual impacts, can be sensitively integrated with terrain, and presents no hazards to people or property.
- Grading or alteration of key topographic features such as knolls, ridgelines, rocky outcrops, cliffs, and ravines must be avoided.



### Environmental Protection DPA

### Objectives

- Protect wildlife habitat and corridors, and environmentally sensitive areas on hillsides.
- Identify significant features prior to development and protect hillside character and natural features.
- Conserve unique natural features such as landforms, rock outcrops, mature trees and vegetation, hilltops, and ridge lines.
- Minimize blasting and re-contouring of hillsides.

### Hillsides (OCP Section 22.1)

- Take advantage of topography and minimize disruption of rock outcroppings, sensitive ecosystems, mature trees, and culturally significant features.
- Open space and corridors between development areas or lots should be retained to provide continuous habitat linkages within the site and surrounding area. Significant features such as rock outcrops, streams, cliffs, and stands of trees should be incorporated into the open space and corridors as much as possible.

The guiding principle for the use of Development Permits is found within the *Local Government Act*. Development Permit Areas can be designated for purposes such as, but not limited to: protecting, enhancing and restoring the biodiversity and ecological values and functions of environmentally sensitive areas; fostering compatibility between development, existing land uses and environmentally sensitive areas; maintaining connectivity between sensitive ecosystems; and protecting water quality and quantity.

### Provincial

- Wildlife Act (1996)
- Invasive Species Council of BC
- Weed Control Act (1996, current as of October 2016)

### Federal

- Migratory Birds Convention Act (1994)
- Species at Risk Act (SARA) (2002)

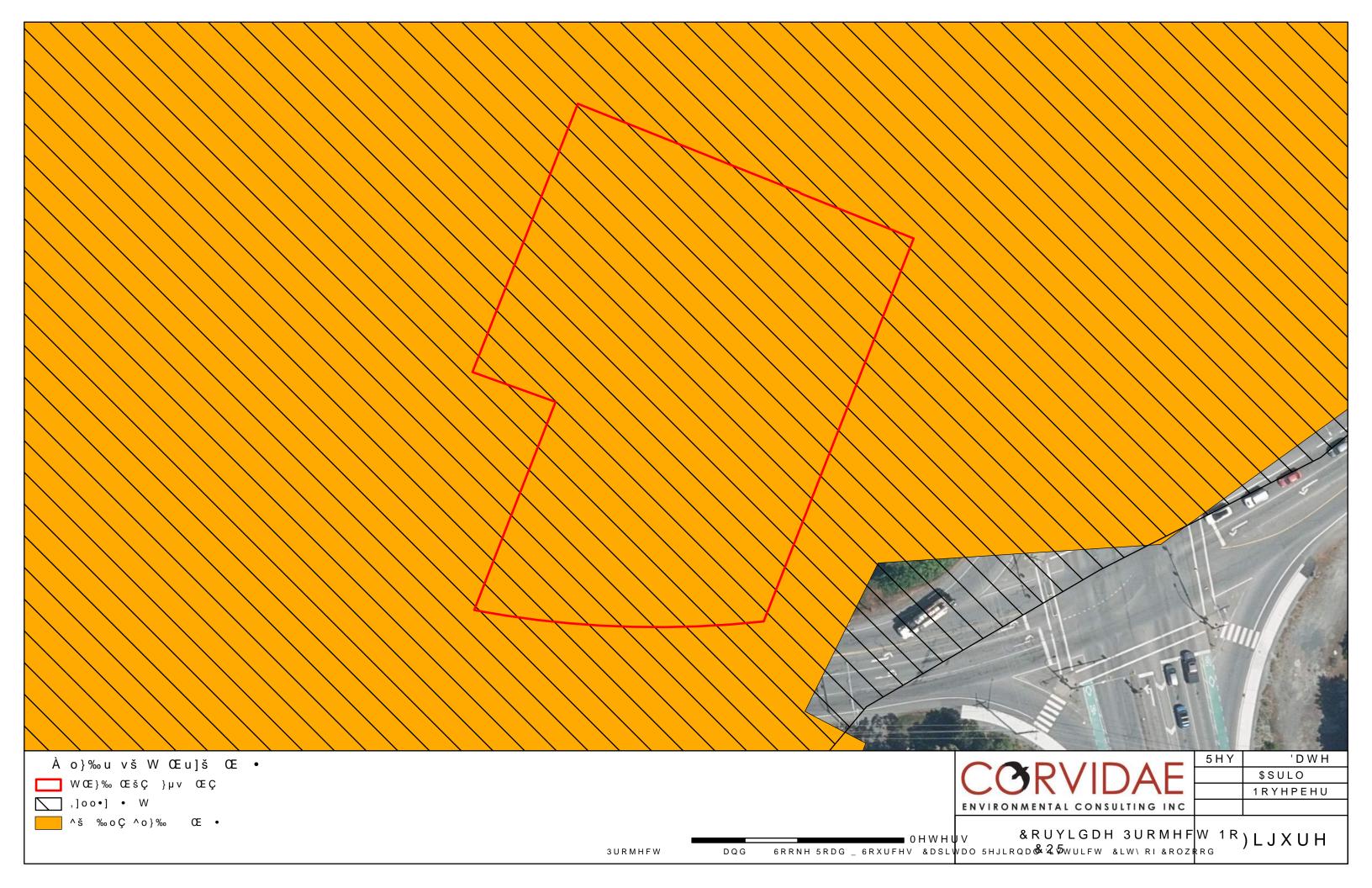
### 1.3 DEVELOPMENT PERMIT AREAS

As per Figure 19 of the City of Colwood OCP, the Site occurs within the Natural Hazards Development Permit Area (DPA). The objectives of this DPA include the protection of lives and property from hazardous conditions, potential erosion and flooding associated with extreme weather events and sealevel rise, and wildfire. Boundaries of this DPA on the property are shown in Figure 2.



Commentaries regarding development requirements to ensure human safety and slope stability within the Natural Hazards DPA on the property are outside of the scope of this EA (which focuses on biophysical attributes). A geotechnical evaluation prepared by a registered geotechnical professional may be completed to address that the Site is safe for its intended use.

As per Figure 18 of the City of Colwood OCP, the Site also occurs within the Environmental Protection DPA (Hillside) (Figure 2). The objectives of this DPA include the protection of wildlife habitat and corridors, environmentally sensitive areas on hillsides, identifying significant features prior to development, and protecting hillside character and natural features. Other objectives include conservation of unique natural features such as landforms, rock outcrops, mature trees and vegetation, hilltops, and ridge lines, and minimizing blasting and re-contouring of hillsides.



## 2. SCOPE OF WORK

Corvidae completed an environmental assessment for the Site and documented the ecological features. Background information was reviewed, including applicable databases. The following features were documented and provided in this report:

- Areas of sensitivity
- Areas of habitat and biodiversity values
- Plant communities and plant species on site.
- Potential wildlife presence and wildlife habitat.
- Soil types and terrain.

Mitigation recommendations to minimize the environmental impacts associated with future, potential development on the Site have been provided in Section 6.

## 3. METHODS

### 3.1 DESKTOP REVIEW

Baseline biophysical conditions were compiled by reviewing the best available data and information including existing reports for the area and conducting searches of online provincial and federal databases:

- BC Conservation Data Centre (BC CDC 2023a and 2023b).
- BC HabitatWizard (Province of BC 2023).
- Aerial photographs of the Site (Google Earth 2023).
- CRD mapping system and database (CRD 2023).
- City of Colwood GIS Mapping (City of Colwood n.d.)
- Colwood OCP Bylaw No. 1700 (City of Colwood 2022).

### 3.2 FIELD ASSESSMENT

A field assessment of the Site was completed by two Qualified Environmental Professionals (QEPs) from Corvidae. The assessment included characterization of vegetation and habitat types, wildlife signs and species observations, wildlife habitat, and current conditions of the Site.

## 4. ENVIRONMENTAL SITE ASSESSMENT

Corvidae completed a site visit on April 10 and November 15, 2024. Site photographs are included as Appendix A.

### 4.1 LAND USE

The Site consists of three residential lots. Each lot currently supports a standard one storey house and accessory buildings. Evidence of historical disturbance is abundant throughout (i.e., vegetation clearing, landscaped areas, and ground disturbance). Land use in the surrounding areas is primarily residential. The Site is bound by residential properties to the north and west, by a small parcel of vacant land to the east, and by Sooke Road to the south.

### 4.2 CLIMATE AND BIOGEOCLIMATIC ZONE

The project is located within the Coastal Douglas-fir (CDF) biogeoclimatic zone, specifically in the Moist Maritime Coastal Douglas-fir Subzone (CDFmm) (BC CDC 2023b). The CDFmm occurs at low elevations (<150 m) along southeast Vancouver Island, the southern Gulf Islands, and part of the Sunshine Coast. The CDFmm has the mildest climate in Canada. This subzone has a long growing season with warm, dry summers and mild, wet winters (Nuszdorfer et al. 1991).

### 4.3 TERRAIN AND SOILS

Soils in the CDFmm biogeoclimatic zone are generally derived from morainal, colluvial, and marine deposits, and are typically Brunisols, grading with increased precipitation to Humo-Ferric Podzols (Nuszdorfer et al. 1991). Soils on the Site are described as rapidly drained, Orthic Dystric Brunisols (60%), undifferentiated bedrock (20%), and well-drained Duric Dystric Brunisols (20%) (SIFT 2018). The terrain onsite, including both lots, slopes down gradually from south to north (slope is <10%).

### 4.4 SURFACE WATER

Surface water features (e.g., watercourses, wetlands, etc.) were not detected during the field assessment on the Site or within 30 metres of the Site boundaries. A Storm Water Management Plan (SWMP) may be prepared and submitted separately to address stormwater aspects as they relate to the proposed development.

### 4.5 VEGETATION

Due to prior site disturbance, vegetation is limited to grasses, conifers, deciduous trees, and invasive vegetation species. Native shrub and herbaceous cover was noted onsite (dull Oregon-grape, oceanspray, common snowberry, and western trillium). Moss cover was observed within landscaped areas in the southern extent of 2420 Sooke Rd. Mature Douglas-fir, arbutus, and western red cedar are situated along the periphery of the Site.

Six invasive plant species were observed on the Site. Himalayan blackberry, English holly, English ivy, Scotch broom, and spurge laurel are listed as "Control" species as per the Coastal Invasive Species Committee (ISC). Poison hemlock is included on the Coastal ISC 'Contain' list. It is recommended that

efforts to control these species are focused within high value conservation areas and that the use of Biological Control, if available, is utilized on a landscape scale (ISC 2023). Measures to remove and prevent invasive species are recommended and provided in Section 6 of this report. All vegetation species noted during the April 10, 2024, field visit are included below in Table 1.

Common Name	Scientific Name	BC Provincial Status <sup>1</sup>	SARA Schedule 1 Status <sup>2</sup>
Algerian ivy	Hedera algeriensis	Exotic	
Arbutus	Arbutus menziesii	Yellow	
Armenian grape hyacinth	Muscari armeniacum	Exotic	
Bigleaf maple	Acer macrophyllum	Yellow	
Bulbous bluegrass	Poa bulbosa spp. vivipara	Exotic	
California lilac	Ceanothus sp.	Exotic	
Cherry laurel	Prunus laurocerasus	Exotic	
Cherry plum	Prunus cerasifera	Exotic	
Common daisy	Bellis Perennis	Exotic	
Common sage	Salvia officinalis	Exotic	
Common snowberry	Symphoricarpos albus	Yellow	
Daffodil	Narcissus pseudonarcissus	Exotic	
Dandelion	Taraxacum sp.	Exotic	
Douglas fir	Pseudotsuga menziesii	Yellow	
Dull Oregon-grape	Mahonia nervosa	Yellow	
English ivy	Hedera helix	Invasive; Exotic	
English holly	llex aquifolium	Invasive; Exotic	
Falsebox	Paxistima myrsinites	Yellow	
Easter tree	Forsythia spp.	Exotic	
Foxglove	Digitalis purpurea	Exotic	
Grass spp.	Poa spp.		
Herb Robert	Geranium robertianum	Exotic	
Himalayan blackberry	Rubus armeniacus	Invasive; Exotic	
Honesty	Lunaria annua	Exotic	
Iris	Iris spp.	Exotic	
Japanese cherry	Prunus serrulata	Exotic	
Japanese kerria	Kerria japonica	Exotic	
Lemon balm	Melissa officinalis	Exotic	
Mexican orange	Choisya ternata	Exotic	
Miner's-lettuce	Claytonia perfoliata	Yellow	
Monkey puzzle	Araucaria araucana	Exotic	
Mountain ash	Sorbus aucuparia	Exotic	
Oceanspray	Holodiscus discolor	Yellow	
Pine	Pinus spp.	Yellow	
Poison hemlock	Conium maculatum	Invasive; Exotic	
Portugal laurel	Prunus Iusitanica	Exotic	

Table 1. Plant species observed on the Site during the April 10 and November 15, 2024, field visits.

			SARA Schedule 1
Common Name	Scientific Name	BC Provincial Status <sup>1</sup>	Status <sup>2</sup>
Primrose	Primula vulgaris	Exotic	
Purple-leaved plum	Prunus cerasifera	Exotic	
Rhododendron	Rhododendron	Exotic	
Rhubarb	Rheum rhabarbarum	Exotic	
Rock cotoneaster	Cotoneaster horizontalis	Exotic	
Rose campion	Silene coronaria	Exotic	
Rosemary	Salvia rosmarinus	Exotic	
Salal	Gaultheria shallon	Yellow	
Scotch broom	Cytisus scoparius	Invasive; Exotic	
Spurge laurel	Daphne laureola	Invasive; Exotic	
Sweet rocket	Hesperis matronalis	Exotic	
Sword fern	Polystichum munitum	Yellow	
Tamarack	Larix laricina	Yellow	
Trailing blackberry	Rubus ursinus	Yellow	
Western flowering dogwood	Cornus nuttallii	Yellow	
Western redcedar	Thuja plicata	Yellow	
Western trillium	Trillium ovatum var. ovatum	Yellow	
White cedar	Thuja occidentalis		
Wintercress	Barbarea spp.		

<sup>1</sup> BC CDC 2023a

<sup>2</sup> Government of Canada 2023

### 4.6 WILDLIFE

Shrubs and mature coniferous and deciduous trees may provide nesting habitat for migratory songbirds and year-round resident species (e.g., Anna's hummingbird). While there is suitable nesting or roosting habitat for raptors and owls (i.e., mature trees), no sign of raptor or owl presence was observed (e.g., whitewash, prey remnants, or large stick nests). The Site may also be used by deer or other large mammals; however, none were detected during the assessment. Potential for reptile use on the Site is considered low as suitable habitat was not detected (e.g., absence of south-facing, exposed rock). All species detected during the site assessment are included in Table 2.

Table 2. Wildlife observed on the Site during the April 10 and November 15, 2024, field visits.
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Common Name	Scientific Name	BC Provincial Status <sup>1</sup>	SARA Schedule 1 Status <sup>2</sup>
American robin	Turdus migratorius	Yellow	
Chestnut-backed chickadee	Poecile rufescens	Yellow	
Dark-eyed junco	Junco hyemalis	Yellow	
Golden crowned kinglet	Regulus satrapa	Yellow	
House finch	Haemorhous mexicanus	Yellow	
House sparrow	Passer domesticus	Yellow	
Northern flicker	Colaptes auratus	Yellow	
Yellow-rumped warbler	Setophaga coronata	Yellow	

<sup>1</sup>BC CDC 2023a' <sup>2</sup> Government of Canada 2023

### 4.7 SPECIES AT RISK

A query of the BC CDC iMap tool yielded occurrences of 2 species and 3 ecosystems at risk within a 0.5-kilometer radius of the Site, as well as one masked occurrence (BC CDC 2023b) (Table 3). A request for more information regarding the masked occurrence has been sent to BC CDC but a response has not yet been received. No at-risk species or ecosystem occurrences are mapped on the Site. The location of these occurrences in relation to the Site is provided in Figure 3. None of the species or ecosystems listed in Table 3 were detected during the site assessment, nor was suitable habitat identified on the Site for the species mentioned.

Common Name	Scientific Name	BC Provincial Status <sup>1</sup>	SARA Schedule 1 Status <sup>2</sup>
Species			
Lobb's water-buttercup <sup>3</sup>	Ranunculus lobbii	Red	
Western Painted Turtle – Pacific Coast population critical habitat	Chrysemys picta bellii	Red	Endangered
Ecosystems			
Douglas-fir / dull Oregon-grape	Pseudotsuga menziesii / Mahonia nervosa	Red	n/a
Grand fir / dull Oregon-grape	Abies grandis / Mahonia nervosa	Red	n/a
Grand fir / three-leaved foamflower	Abies grandis / Tiarella trifoliata	Red	n/a

Table 3. Species at risk that may	y occur in the	vicinity of the Site.
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<sup>1</sup> BC CDC 2023a

<sup>2</sup> Government of Canada 2023

<sup>3</sup> Historical occurrence (1940)

Mapped polygons for the sensitive ecosystems classified as Douglas-fir/dull Oregon-grape, Grand fir/dull Oregon-grape, and Grand fir/three-leaved foamflower ecological communities within the CDFmm are mapped within 0.5 km of the Site (Figure 3). These occurrences are mapped by the BC Conservation Data Centre and are red-listed communities that are critically imperiled (Province of BC 2023).

Mature, intact forests within the Douglas-fir – dull Oregon-grape ecological community are characterized by mature Douglas-fir, western redcedar, arbutus and bigleaf maple trees ranging from 80 to 100 yearsold. The understory has a well-developed mix of shrubs, including dull Oregon-grape, salal, red huckleberry, oceanspray and baldhip rose. The forest floor has scattered sword fern and hairy honeysuckle with an almost continuous moss carpet dominated by step moss, Oregon beaked-moss and electrified cat's-tail moss. Several dead or dying mature trees are typically present that provide habitat for nesting birds and small mammals (BC CDC 2012).

Mature and old stages of the Grand fir – dull Oregon-grape ecological community are fairly closedcanopy coniferous forests of Douglas-fir, grand fir, and western redcedar. Western flowering dogwood, western yew, flowering dogwood, cascara and bigleaf maple may be present but with low cover. There is a dense shrub layer consisting of salal and dull Oregon-grape and baldhip rose, often with oceanspray, red huckleberry, and saskatoon. The herb layer is sparse with low cover of some or all of the following species: bearded fescue, sword fern, western trillium, three-leaved foamflower, sweet-scented bedstraw, vanilla leaf, and twinflower. The dense moss layer is dominated

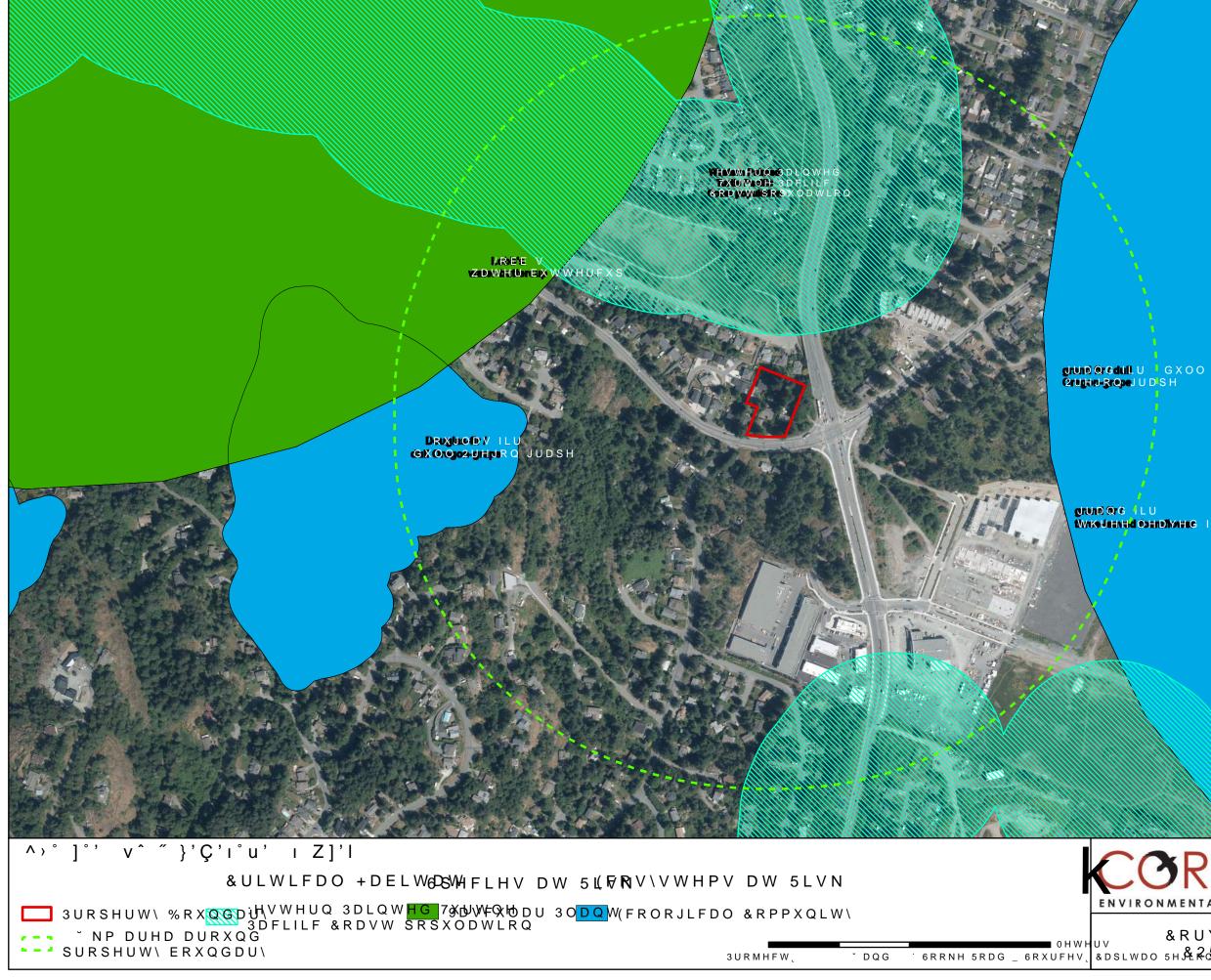


by Oregon beaked moss. Palm tree moss is a key indicator species and step moss is often present (BC CDC 2014).

Mature and old forests of the Grand fir – three-leaved foamflower ecological community are dominated by western redcedar and grand fir, with a moderate cover of Douglas-fir in the canopy. Western hemlock may also be present with moderate cover. Western flowering dogwood, bigleaf maple, and western yew are often present but with low cover. The shrub layer is sparse, consisting of dull Oregon-grape and occasionally salal. The herb layer is dominated by sword fern and three-leaved foamflower. Vanilla leaf and western trillium occur with low cover. The moss layer is dominated by *Eurhynchium oreganum* (BC CDC 2009).

### **CRITICAL HABITAT**

Mapped critical habitat for Western Painted Turtle (Pacific Coast population) (*Chrysemys picta bellii*) overlaps the Site (Figure 3). Western Painted Turtles are a provincially red listed (critically imperiled) species and are listed as endangered under the federal *Species at Risk Act*. This species is highly aquatic but does require terrestrial habitat for nesting, basking, and movement (Environment and Climate Change Canada 2018). Nesting habitats are on land adjacent to aquatic foraging habitat, usually within 200 m of the water body, typically on gentle south-facing slopes. There are no aquatic features on the property that would support the life history functions of this species and no nesting habitat was identified during the site assessment. The probability of Western Painted Turtle occurring on the Site is considered low as the Site is highly disturbed and does not contain desirable habitat features for this species.



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## **5. POTENTIAL ENVIRONMENTAL EFFECTS**

The potential impacts of future development of the Site on the environment are:

- Loss of native vegetation and spread of invasive plant species.
- Change in wildlife habitat availability and wildlife mortality risk.
- Sediment movement in the project area.

The residual environmental impacts of the activities on the Site will be reduced by the implementation of the mitigation and restoration measures recommended in Section 6 of this report.

### VEGETATION

The effects of tree and vegetation removal may include loss of biodiversity of plant species and increased susceptibility to invasive plants not only on the Site but also in adjacent plant communities. Vegetation and plant communities immediately adjacent to cleared areas may experience changes due to windthrow and changes in microclimate (increased light and moisture penetration).

### **INVASIVE SPECIES**

Invasive plants are particularly adept at colonizing degraded plant communities and disturbed soils. Invasive plants establish readily in disturbed areas as they have a wide ecological tolerance and grow and propagate quickly. The effects of invasive plant establishment may be the reduction or displacement of native species by capturing resources and occupying habitats.

### WILDLIFE AND WILDLIFE HABITAT

Loss and alteration of vegetation can result in the loss of habitat for wildlife species. As mature trees are abundant surrounding the site, removal of these features may result in loss of habitat for bird species. Rock blasting and site grading can also disturb wildlife or cause mortality. Noise from site preparation and construction may temporarily disturb and displace wildlife residing or passing through the Site.

### **EROSION AND SEDIMENT**

Removal of vegetation during site preparation and construction exposes soils to erosion and can result in the movement of sediment on the Site. Damage or degradation of soil surfaces during site preparation and construction can include loss of soil structure, increased erosion, and soil compaction.

## 6. RECOMMENDED ENVIRONMENTAL PROTECTION MEASURES

The mitigation measures provided in this report are designed to protect sensitive ecosystems and were developed in accordance with:

- The City of Colwood OCP (City of Colwood 2022),
- Procedures for Mitigating Impacts on Environmental Values (Environmental Mitigation Procedures) (BC Ministry of Environment [MOE] 2014a),
- Develop with Care 2014: Environmental Guidelines for Urban and Rural Land Development in British Columbia (Government of BC 2014), and
- Environmental Best Management Practices for Urban and Rural Land Development in British Columbia (BC Ministry of Water, Land and Air Protection 2004).

The mitigation measures identified below are expected to reduce potential environmental impacts when applied during site preparation and development activities on the proposed lots. Tree removal will result in permanent habitat loss that cannot be completely avoided or alleviated with mitigation.

### VEGETATION

Retention of native vegetation is recommended wherever feasible. Tree protection fencing should be installed to protect the drip and root zones of any retained trees near active construction areas.

It is recommended that areas disturbed by site preparation and project construction activities that are not part of a permanent road or residential footprint be replanted with native vegetation. Enhancement of the proposed lots is also recommended through the removal of invasive species and subsequent application of a native seed mix and installation of native plants. Table 4 details native plant species that are suitable for the area. Recommended plant density following invasive removal is 1 to 2 m<sup>2</sup> for shrubs and 3 m<sup>2</sup> for trees.

The purpose of using native species for revegetation is to reduce irrigation maintenance in the future. The optimal time for revegetation is in the fall, prior to the wet winter season. However, planting at any time of the year (with irrigation as needed) is acceptable to prevent invasive species.

Common Name	Species
Douglas-fir	Pseudotsuga menziesii
Arbutus	Arbutus menziesii
Oceanspray	Holodiscus discolor
Common Snowberry	Symphoricarpos albus
Salal	Gaultheria shallon
Dull Oregon-grape	Mahonia nervosa

### Table 4. Recommended native vegetation species options for future enhancement.

### **INVASIVE SPECIES**

It is recommended that invasive species on the Site be removed following practices in Table 5. Invasive species should be removed using the most appropriate methods at the correct time of year and be disposed of at an approved facility to avoid re-establishment or spread.. Following removal, re-seed bare soil with desirable, competing vegetation. Details of removal methods for the invasive species onsite are provided below in Table 5.

Species	Removal Method	Removal Timing	Plant Disposal
Himalayan blackberry	Can be removed by pulling or cutting the canes from the ground. If possible, dig out the roots, paying careful attention not to damage nearby vegetation.	Spring and early summer before they produce berries as canes that are cut as the plant is producing flowers are least likely to re-sprout.	Burned or placed in a bin and disposed of properly in a landfill. Do not compost.
English holly	English holly can be removed by hand pulling small seedlings or cutting mature trees at ground level removing all plant material.	Before flowering, to eliminate seed production.	Holly does not root again once removed, so it can also be piled to desiccate on site. Can be placed in a bin and disposed of properly in a landfill. Do not compost.
English ivy	Can be removed by hand pulling and cutting of vines. Roots should be pulled so no rooted portions re-grow.	Fall, when plants are easier to remove due to moist soil conditions.	Burned or placed in a bin and disposed of properly in a landfill. Do not compost.
Scotch broom	Avoid disturbing the soil which can stimulate dormant broom seeds to sprout. Small broom plants can be pulled easily from the ground by hand without disturbing the soil. Larger plants should be cut below the root crown using loppers or a pruning saw.	Mid-April through early June, when in flower and before its seed pods begin to open.	Placed in a bin and disposed of properly in a landfill or burning. Do not 'recycle' garden debris or compost.
Spurge Laurel	Spurge laurel can be removed by pulling small plants or cutting larger plants just below the soil. Spurge laurel stems may re- sprout after cutting and numerous seedlings may germinate so repeated site visits are necessary. Always wear gloves when handling spurge laurel because it produces a noxious substance which can cause severe eye and skin irritation. Avoid spreading berries during removal.	Can be removed year-round.	Removed plants should be placed in a bin and disposed of properly in a landfill. Do no transport inside an enclosed vehicle as the plants can cause respiratory irritation.

Table 5. Removal and disposal methods	s for invasive species
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Mitigation measures to control and minimize the spread of invasive weeds on the site include:

- Clean all machinery before arrival onto the site to ensure that more weed seeds and other propagules (e.g., pieces of root) are not brought into the project area.
- If fill or topsoil is imported from external areas, ensure that it is from a weed-free source.

Soil should not be left exposed until landscaping. Disturbed areas should be seeded with fast growing vegetation such as a mix with a native clover or seed mix to compete with weed species, fix nitrogen and provide soil stabilization right after clearing.

### WILDLIFE AND WILDLIFE HABITAT

Mitigation measures to minimize impacts of the proposed residential development on wildlife and wildlife habitat include:

- Vegetation clearing should be completed outside of the migratory bird window (prior to March 15<sup>th</sup> or after August 31<sup>st</sup>; Government of Canada 2021). If vegetation clearing is scheduled within the sensitive time period for breeding birds, a QEP should conduct nest search surveys a maximum of 2-3 days prior to the start of activities. If an active nest is discovered during nest searches or clearing activities, the nest will be subject to site-specific mitigation measures (e.g., protective buffer around the nest or unobtrusive monitoring) until the young have naturally fledged/left the area. Multiple nest sweeps may be required. Nest search areas include both vegetation and any onsite, man-made structures that are scheduled for removal.
- A raptor nest survey should be completed by a QEP prior to clearing. If clearing is scheduled between January 1 and August 15, occupied or active nests would be subject to the actions described above. If any eagle or osprey nests are observed in trees to be removed, note that a permit is required to remove an eagle or osprey nest regardless of occupancy.
- Avoid additional removal of established native trees or shrubs, where practical, except for identified danger trees that cannot be avoided.

### **EROSION AND SEDIMENT CONTROL**

The primary focus of erosion and sediment control planning is erosion control; if there is no erosion then there is no sediment. Erosion control is far more cost effective to implement and manage than sediment control.

Mitigation options to minimize the potential effects of erosion and sediment movement on the natural environment include:

- Heed weather advisories and scheduling initial clearing work to avoid excessively rainy periods (>20 mm in 24 hours) that may result in high flow volumes and/ or increase erosion and sedimentation.
- No soil should be left exposed for more than one growing season. Disturbed areas should be seeded with fast growing vegetation such as a mix with a native clover or seed mix to



compete with weed species, fix nitrogen and provide soil stabilization right after vegetation removal.

- If erosion or sediment movement is observed during site preparation activities, silt fencing or straw wattles should be installed to direct sediment to a holding area or vegetated area to settle.
- Regularly inspect and maintain Erosion and Sediment Control measures for the duration of the project.

Measures must also be taken to prevent the risk of hazardous materials and contaminant spills, including oil, gas, and hydraulic fluid during construction. It is recommended that a large, labeled, mobile spill kit is kept onsite during construction works and that all construction equipment is kept in good working order without leaks.

## 7. CONCLUSION

The potential environmental impacts of the proposed rezoning and development at 2428, 2426 & 2420 Sooke Road have been presented in this EA report for rezoning. As development plans progress, implementation of the mitigation and restoration measures recommended in this report, including native plant installation and invasive species removal and the implementation of erosion and sediment controls during construction, will minimize the impacts of the proposed development on the environment. All works are to be completed in compliance with the Migratory Bird window.

Report Prepared By:

A. Johns

Allison Johns, B.E.M, F.E.M.T Corvidae Environmental Consulting Inc.

Beverly Hill, RBTech(t), MSc. <u>beverlyh@corvid.pro</u>, 250-661-8576 Corvidae Environmental Consulting Inc.

Report Reviewed By:



Erin Vekic, R.P.Bio, M.Sc. Corvidae Environmental Consulting Inc. 604-617-5024



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## **APPENDIX A – SITE PHOTOGRAPHS**

Photo 1. 2420 Sooke Rd parcel, view north, from Sooke Rd. April 10<sup>th</sup>, 2024.



Photo 2. View south from 2420 Sooke Rd. April 10<sup>th</sup>, 2024.





Photo 3. View north, disturbed/landscaped area of 2420 Sooke Rd. April 10<sup>th</sup>, 2024.

Photo 4. Remaining conifers in southern extent of disturbed area in 2420 Sooke Rd, view north. April 10<sup>th</sup>, 2024.







Photo 5. Dwelling on 2420 Sooke Rd. View north. April 10<sup>th</sup>, 2024.

Photo 6. Landscaped area and retaining walls on 2420 Sooke Rd. View west. April 10<sup>th</sup>, 2024.







Photo 7. Dwelling at 2426 Sooke Rd. View north. April 10<sup>th</sup>, 2024.

Photo 8. Forested area in northern extent of 2426 Sooke Rd. View northwest. April 10<sup>th</sup>, 2024.







Photo 9. Northeast view of disturbed/landscaped area on 2426 Sooke Rd. April 10<sup>th</sup>, 2024.

Photo 10. Invasive vegetation on 2426 Sooke Rd along western boundary. View southwest. April 10<sup>th</sup>, 2024.





### Photo 11 Dwelling at 2428 Sooke Rd. November 15<sup>th</sup>, 2024.

Photo 12. Rear section at North end of 2428 Sooke Rd. November 15<sup>th</sup>, 2024.



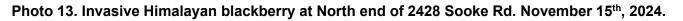




Photo 14. Mature Douglas fir in central section of 2428 Sooke Rd. November 15<sup>th</sup>, 2024.





## CONCRETE JUNGLE FORESTRY LTD. Urban & Wildland Forest Assessment & Mapping

Concrete Jungle Forestry Ltd.

# 2420, 2426, 2428 Sooke Road

Proposed Multi-family Residential Rezoning, Tree Resource Impact Arborist Report

Donald Skinner Registered Professional Biologist (#827). I.S.A. Certified Arborist (# PN5907A). Tree Risk Assessment Qualified November 21, 2024

> #16-6776 Oldfield Road Saanichton, BC. V8M 2A3 Phone: 250-652-8764 Cell: 250-818-8761 E-mail: don@concretejungleforestry.ca

## CONCRETE JUNGLE FORESTRY LTD.

Urban & Wildland Forest Assessment & Mapping

### Executive Summary:

Partially wooded R1 zoned 2420, 2426 and 2428 Sooke Road are the site of a proposed rezone to amalgamate and support construction of new multi-family residential. Because proposed construction would impact onsite and select private offsite and adjacent Sooke Road / Veteran's Memorial Parkway (VMP) frontage City of Colwood (Colwood) Urban Forest Bylaw No.1735, 2018 (amended April 29, 2022) (Bylaw) regulated trees ISA Certified and Tree Risk Assessment Qualified consulting arborist Donald Skinner of Concrete Jungle Forestry Ltd. (CJF) has been retained to create a multi-family rezoning application Arborist Report detailing;

- Potential construction / site servicing tree removal.
- Retainable offsite tree impact.
- Potential arborist construction oversight.

Proponents propose two multi-story residential buildings atop common parking garage. Open space between mixture of resident amenity, garage access and hardscape features.

### Methodology:

•

CJF recorded 2420, 2426 and 2428 Sooke Road tree inventory measurements, notes, images June 8, 2023. A second visit March 29, 2024 estimated Ministry of Transportation and Infrastructure (MoTI) managed Sooke Road / VMP frontage rezoning site overlapping tree details.

CJF onsite retain / remove status based on trunk location versus proposed development;

- Garage footprint (48).
- Retaining wall tier (7).
- Servicing, Sooke Road curb+gutter (1).
- CJF adjacent private offsite retain / remove status based on:
  - Surveyed location.
  - o Measured / estimated tree canopy / CRZ radii construction footprint overlap.
  - Expected construction disturbance.

Development Sooke Road and Veteran's Memorial Parkway (VMP) frontages owned / managed by BC Ministry of Transport and Infrastructure (MoTI)

### Tree Impact Summary:

2420 Sooke Road / VMP MoTI frontage tree impact:

Development site and adjacent private trees to remove; 56 trees; 54 Bylaw 1735 protected, 2 unregulated.

- Nine (9); 2420 Sooke Road: Tree Nos.1 7, 12.
- 43; 2426 Sooke Road: Tree Nos. 8, 9, 11, 13 50, 951, 952.
- Four (4); 2428 Sooke Road: Tree Nos.954, 955, 956, 957. No.957 co-owner 749 Cecil Boggs signed permission required to remove.

Reason for removal:

- Garage footprint (48).
- Retaining wall tier (7).
- Servicing, Sooke Road curb+gutter (1).

### 2420 Sooke Road / VMP MoTI frontage:

Property line tree canopies and CRZs overlap garage foundation and residential floors.

- Residential floor clearance: canopy overhang reduction; </=50%.
- Foundation excavation to property line: CRZ overlap loss; </=50%.
- Review impact with MoTI before modifying tree overlap.

Continued Bigleaf Maple, Douglas-fir vitality dependent on:

• Stable soil hydrology – construction may alter current soil moisture regime.

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• Rootplate / canopy capable of supporting life processes – canopy loss reduces photosynthesis capacity.

If development significantly alters one / both decline may be initiated.

### Building construction Arborist oversight required:

745 Cecil Blogg Drive Atlas Cedar NT.01;

- Foundation excavation, root and canopy prune.
- Condition monitor through construction.

2430 Sooke Road Douglas-fir No.953;

• Pad mounted transformer near outer edge of 11.5m radius CRZ.

• Driveway construction access clearance prune / armor.

2420 Sooke Road / VMP MoTI property line;

- Garage excavation.
- Canopy / root prune.
- Blasting methodology.

Services:

• Water and sanitary drain.

Other:

- Realigned Stormwater Drain; Arborist to determine impact at BP.
- Electrical / Communications; Arborist to determine impact at BP.

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November 21, 2024

Doug Foord President Invictus Commercial Investment Corporation (e) <u>df@icic.us</u>

Cc: Arturo Enriquez; Intern Architect, WA Architects Ltd. (e) <u>aenriquez@wa-arch.ca</u>

# Re: 2420, 2426 2428 Sooke Road; Proposed Multi-family Residential Rezoning Tree Resource Impact Arborist Report

#### Introduction

Partially wooded R1 zoned 2420, 2426 and 2428 Sooke Road (Figure 1) are the site of a proposed rezone to amalgamate and support construction of new multi-family residential.

Figure 1: 2420, 3426, 2428 Sooke Road current condition Colwood GIS orthoimage.



Because proposed construction would impact onsite and select private offsite and adjacent Sooke Road / Veteran's Memorial Parkway (VMP) frontage City of

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Colwood (Colwood) Urban Forest Bylaw No.1735, 2018 (amended April 29, 2022) (Bylaw) regulated trees ISA Certified and Tree Risk Assessment Qualified consulting arborist Donald Skinner of Concrete Jungle Forestry Ltd. (CJF) has been retained to create a multi-family rezoning application Arborist Report detailing;

- Potential construction / site servicing tree removal.
- Retainable offsite tree impact.
- Potential arborist construction oversight.

### Proposed Construction:

Proponents propose two multi-story residential buildings atop common parking garage (Figure 2 dashed red line at building perimeter). Open space between mixture of resident amenity, garage access and hardscape features.

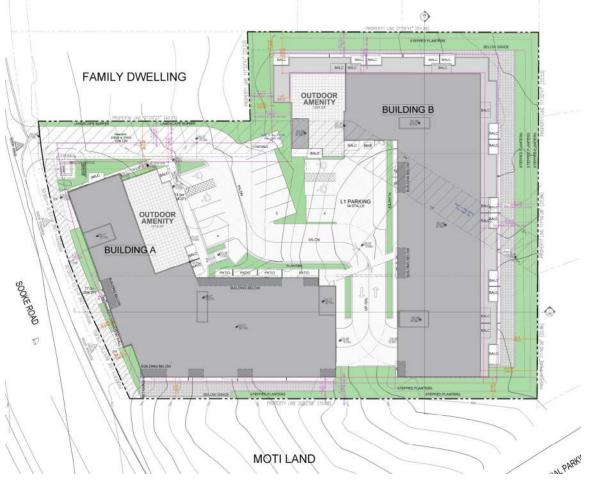


Figure 2: WA Architects plan detail; residential buildings A, B and surrounding features.

### Methodology:

CJF recorded 2420, 2426 and 2428 Sooke Road tree inventory measurements, notes, images June 8, 2023. A second visit March 29, 2024 estimated Ministry of

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Transportation and Infrastructure (MoTI) managed Sooke Road / VMP frontage (Figure 3) rezoning site overlapping tree details.



Figure 3: MoTI lands adjacent 2420 – 2428 Sooke Road.

### Tree Inventory Details:

CJF measured, calculated and rated inventory attributes for 56 impacted trees onsite and offsite privately owned trees:

- CJF ID numbers 1 50; 951 957;
  - $\circ$  2420 Sooke Road; Nos.1 7, 10, 12.
  - 2426 Sooke Road; Nos.8, 9, 11, 13 50, 951, 952.
  - 2428 Sooke; 954 956.
  - Offsite privately owned;
    - 745 Cecil Blogg Drive NT. (No Tag) 01.
    - 2430 Sooke Road; No.953.
    - 2428 Sooke Road / 749 Cecil Blogg Drive shared; No 957.
- Common and Latin name.
- Pre-rezone ownership; 2420, 2426, 2428, 2430 Sooke Road, 745, 749 Cecil Blogg Drive.

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- Measured Diameter at Breast Height; single trunk DBH =diameter at 1.4m, multi-trunk consolidated DBH =square root (sum squared trunk diameters rounded to nearest centimeter).
- Critical Root Zone (CRZ) radius; circular land area surrounding trunk extending one meter beyond canopy drip line.
- Measured canopy radius.
- Health and Structure ratings; 'good', 'fair', 'poor' reduction most often due to reduced live canopy density, irregular trunk / scaffold branch structure, significant deadwood.
- Bylaw protected status; 'yes', 'no'.
- Proposed action; remove, retain.
- Reason to remove.
- Relevant notes.

#### *Tree Impact Determination*:

- Inventoried trees, property boundaries surveyed mid-June 2023 (Powell & Associates BC Land Surveyors).
- CJF onsite retain / remove status based on trunk location versus proposed development;
  - Garage footprint (48).
  - Retaining wall tier (7).
  - Servicing, Sooke Road curb+gutter (1).
- CJF adjacent private offsite retain / remove status based on:
  - o Surveyed location.
  - Measured / estimated tree canopy / CRZ radii construction footprint overlap.
  - Expected construction disturbance.

June 2023; CJF able to access all offsite trees except 745 Cecil Blogg Drive owned Cedrus NT.01 where it did not have permission to work. NT.01 estimated attributes / property line trunk offset based on observation from 2420 Sooke Road.

May 2023 MoTI staff confirmed; tagging / surveying frontage trees not permitted. March 29, 2024 CJF described:

- Location / count by species / diameter at breast height.
- 2420 Sooke Road average canopy / critical root zone impact.

Tree impact opinion presented in this report CJF's alone.

#### Impacted Tree Resource:

2420 Sooke Road, 12 impacted Bylaw 1735 protected trees.

- Three (3) Douglas-fir (*Pseudotsuga menziesii*); Nos.1, 2, 7.
- Three (3) Arbutus (Arbutus menziesii); Nos.3, 5, 10.

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- Two (2) Garry oak (Quercus garryana); Nos.4, 6.
- One (1) Pacific Dogwood (Cornus nuttalli); Nos.12.

#### Reference Images:

Image 1: Sooke Road frontage Douglas-fir / Arbutus mix. Image 2: Rear yard Pacific Dogwood No.12.

2420 Sooke Road tree inventory table; Appendix 1a.

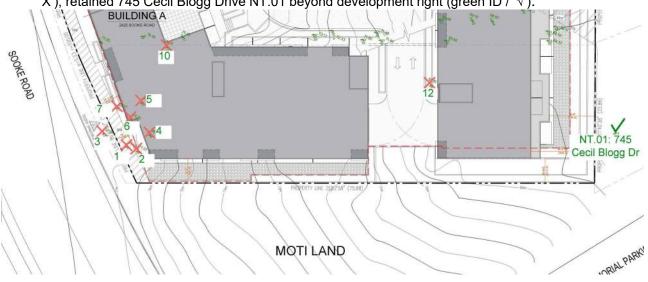
Trunk DBH, CRZ range, Health and Structure ratings summary:

- Measured single and multi-trunk consolidated DBH range; 4.0cm (No.3 Arbutus) to 97cm (No.7 Douglas-fir).
- Canopy radius +1m CRZ range; 2.0m (No.3) to 8.0m (Douglas-fir Nos.1 and 7).
- Health and Structure ratings; 'good' and 'fair'. Fair structure due to; deciduous multi-scaffold branch / trunk form and trunk defect(s).

*Proposed action; remove nine (9) 2420 Sooke Road trees* (Figure 4). Reason:

- Eight (8) garage footprint; Nos.1, 2, 4 7, 10, 12.
- One (1); servicing / curb+gutter; No.3.

Figure 4: 2420 Sooke Road; proposed garage footprint (dashed red) removals (green ID / red 'X'), retained 745 Cecil Blogg Drive NT.01 beyond development right (green ID / ' $\sqrt{}$ ').



### 2426 Sooke Road:

41 impacted Bylaw 1735 protected trees:

Fourteen (14) Douglas-fir; Nos.13 -15, 21 – 23, 25, 28, 29, 33, 36, 45 – 47.

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- Ten (10) Western redcedar (*Thuja plicata*); Nos.24, 27, 30, 34, 35, 38 40, 42, 44.
- Seven (7) Pacific Dogwood; Nos.9, 17, 20, 31, 32, 37, 951.
- Six (6) Grand Fir (*Abies grandis*); Nos. 19, 41, 43, 49, 50, 952.
- Arbutus (3); Nos.8, 11, 16.
- One (1) Western Hemlock (*Tsuga heterophylla*); No.48.

Two (2) impacted unregulated:

• Western Hemlock; Nos.18, 26.

### Reference images:

Image 3: Front yard Douglas-fir / driveway Arbutus No.13. Image 4: Rear yard coniferous dominant forest view.

2426 Sooke Road tree inventory table; Appendix 1b.

*Trunk DBH, CRZ range, Health and Structure ratings summary:* 

- Measured single and multi-trunk consolidated DBH range; 4.0cm (No.31 Pacific Dogwood) to 120cm (No.21 Douglas-fir).
- Canopy radius +1m CRZ range; 2.2m (No.31) to 11.0m (Nos.21 and 46 Douglas-fir).
- Health and Structure ratings; 'good', 'fair' and 'poor'. Fair and poor structure due to; deciduous multi-scaffold branch / leader, trunk form, other defect(s), excessive deadwood and general canopy decline.
- Unregulated Hemlock Nos.18, 26 DBH <60cm.

*Proposed action; remove 43 2424 Sooke Road trees* (Figure 5): Reason;

- 38; garage footprint; Nos.8, 9, 11, 13 29, 35, 36, 38 50, 951, 952.
- Five (5); garage, retaining wall tier; Nos.30 34, 37.

Figure 5: 2426 Sooke Road; proposed garage footprint (dashed red) and retaining wall tier protected (green ID / red 'X') and unregulated (magenta ID / 'X) removals.



2428 Sooke Road; four (4) impacted Bylaw 1735 protected trees:

• Pacific Dogwood; No.954.

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- Western Redcedar; No.955.
- Douglas-fir; No.956.
- Bigleaf Maple (*Acer macrophyllum*) No.957 (749 Cecil Blogg Drive shared ownership).

#### Reference images:

Image 5: 2428 / 2426 Sooke Road property line Pacific Dogwood No.954. Image 6: 2428 / 2426 Sooke Road property line Western redcedar No.955.

2428 Sooke Road tree inventory table; Appendix 1c.

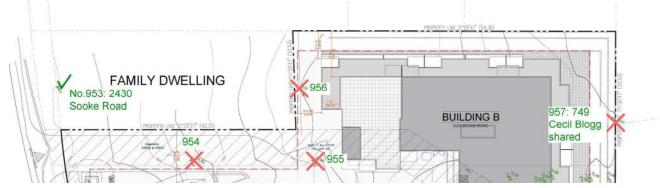
Trunk DBH, CRZ range, Health and Structure ratings summary:

- Measured single DBH range; 31cm (No.954 Pacific Dogwood) to 107cm (No.956 Douglas-fir).
- Canopy radius +1m CRZ range; 5.2m (No.954) to 8.5m (No.956).
- Health and Structure ratings; 'good' and 'fair'. Fair structure due to No.955 previous heading cut / multi-leader form.

*Proposed action; remove four (4) 2428 Sooke Road trees* (Figure 6). Reason:

- Two (2) garage footprint; Nos.954, 955.
- One (1) garage footprint, perimeter construction access; No.956.
- One (1) garage, retaining wall tier; No.957.

Figure 6: 2428 Sooke Road: proposed garage footprint (dashed red) removals (green ID / red 'X'), retained 2430 Sooke Road No.953 beyond development upper (green ID / ' $\sqrt{}$ ').



### Offsite:

Two (2) impacted Bylaw 1735 protected trees retainable with protective measures:

- 745 Cecil Blogg Drive, Atlas cedar (*Cedrus atlantica*); NT.01 (Figure 4).
- 2430 Sooke Road, Douglas-fir; No.953 (Figure 6).

#### Reference images:

Image 8: 745 Cecil Blogg Drive, Atlas cedar NT.01.

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Image 9: 2430 Sooke Road, Douglas-fir No.953.

Offsite retained tree inventory table; Appendix 1d.

Trunk DBH, CRZ range, Health and Structure ratings summary:

- Measured single DBH range; 60cm (NT.01) to 90cm (No.953 Douglas-fir).
- Canopy radius +1m CRZs; 7.0m (NT.01) to 11.5m (No.953).
- Health and Structure ratings; 'good' and 'fair'. Fair structure due to NT.01 sinuous trunk, No.953 broken top.

# *Proposed action; retain Bylaw 1735 protected NT.01, No.953: Reason:*

- NT.01: 745 Cecil Blogg Drive Atlas Cedar (*Cedrus atlantica*) (Figure 4);
  - Estimated 3.0m trunk to 2420 fence offset + 3.0m fence to garage footprint offset.
  - Total building offset 6m.
  - Expected disturbance offset 3.0m; garage excavation to 745 Cecil Blogg / 2420 Sooke property line.
  - *To retain*; 6.0m radius canopy and 7.0m radius CRZ development overlap must be reduced.
  - Conclusion: retain with measures; project arborist to oversee:
    - Root / canopy prune.
    - Condition monitor during construction.
- No.953: 2430 Sooke Road Douglas-fir (Figure 6);
  - ~10m radius canopy, 11.5m radius CRZ.
  - 2428 Sooke Road panhandle driveway west property line offset;
     ~5.4m.
  - Driveway width: 4.6m; beneath canopy / within 11.5m radius CRZ.
  - Panhandle driveway access:
    - Construction vehicles.
    - Finished complex resident parking, garage.
    - 2430 Sooke Road residents.
  - **To retain**;
    - Driveway armor construction vehicle support.
    - Possible canopy lift prune to provide 4.0m large vehicle clearance.
    - Sooke Road curb+gutter; design to retain No.953 1<sup>st</sup>. 2<sup>nd</sup> order holding roots.
  - Conclusion: retain with measures; project arborist to oversee:
    - Canopy prune and driveway armor design, install and maintenance.
    - Pad mounted transformer install and underground connection to main.
    - Sooke Road curb+gutter design / construction.

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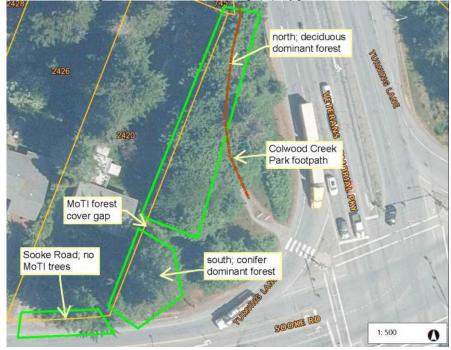
#### Veteran's Memorial Parkway Forest Trees:

West of Colwood Creek Park footpath, unsurveyed tree locations, Arborist Report considers all MoTI owned / managed.

CJF described two distinct VMP forest areas; north / south of break in continuous tree cover (Figure 7).

- North; native deciduous dominant.
- South; native conifer dominant.

#### Figure 7: VMP MoTI frontage forest north / south of gap polygons.



CJF March 29, 2024 west of footpath MoTI tree details:

North of gap; soil rich / moist, forest composed of;

- Eighteen (18) Bigleaf maple; DBH range 20 65cm.
- One (1) Pacific Dogwood; DBH 30cm.
- One (1) Douglas-fir DBH 15cm.
- One (1) Western Redcedar; DBH 100cm.
- One (1) non-native Fruiting Cherry (*Prunus sp.*); 45cm multi-trunk consolidated DBH.
- Unmaintained Common Laurel (*Prunus laurocerasus*) hedge; estimated height 6m, width 4-5m (Figure 7 not visible).
- Large Bigleaf Maple:

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 50cm average DBH, 2420 Sooke Road / MoTI property line 5.0m canopy overhang (CRD GIS website measured<sup>1</sup>), development site canopy +1m CRZ overlap 6.0m.

South of gap; soil dry:

- Four (4) Douglas-fir; DBH range 15 85cm.
- One (1) Western redcedar; DBH 40cm.
- One (1) non-native Fruiting cherry; two-trunk consolidated DBH 20cm.
- Large Douglas-fir:
  - 50cm average DBH, 2420 Sooke Road east property line 5.0m canopy overhang (CRD GIS website measured), development site canopy +1m CRZ overhang 6.0m.

### Reference images:

Image 9: Veterans Memorial Parkway frontage north; deciduous / south conifer dominant forest trees.

Image 10: North; deciduous forest along 2420 / VMP property line, typical Bigleaf Maple trunk / scaffold branch structure.

Image 11: North of gap; VMP deciduous forest canopy overhang from middle 2420 Sooke Road.

### Preliminary VMP frontage tree impact assessment:

North of gap; MoTI Bigleaf Maple, Douglas-fir expected development impact;

- Residential floor clearance; canopy overhang reduction; </=50%.
- Foundation excavation to property line; CRZ overlap loss; </=50%.

Continued Bigleaf Maple, Douglas-fir vitality dependent on:

- Stable soil hydrology construction may alter current soil moisture regime.
- Rootplate / canopy capable of supporting life processes live canopy loss reduces photosynthesis.

*Consequence*; if development significantly alters one / both decline may be initiated.

South of gap:

- Large Douglas-fir; if post-development most rootplate intact seasonally dry soil tolerant Fir may survive disturbance.
- Western redcedar; intolerant of significant root disturbance / soil moisture change.
- Fir, Cedar negatively impacted by blasting within CRZ impact mitigation procedures required.

<sup>&</sup>lt;sup>1</sup> <u>CRD Regional Map</u>

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Root loss stability reduction must also be considered.

- Large trees with spreading canopies more easily destabilized than small / narrow canopy specimens.
- Targets within one mature Douglas-fir tree length; proposed multi-family construction, Sooke Road / VMP, Colwood Creek Park trail.

VMP frontage tree retention benefits

- Visual / sound barrier between proposed development and traffic.
- Building east side cooling.
- Stormwater runoff reduction control.

### Reader Caution:

- Actual canopy / CRZ development site overlap possibly more variable than report presented.
- Tree variability causes impact variability, description / mitigation requires legal survey and tree inventory measurements.
- Foundation excavation to property line needed for worker safety 2:1 slope.

Required 2420 / VMP MoTI property line Arborist oversight:

- Garage excavation.
- Canopy / root prune.
- Blasting methodology.

### Site Services Impact:

### Water and Sanitary Drain:

November 2024 McElhanney Conceptual Servicing Plan issued for rezoning has underground services entering site from Sooke Road (Figure 8). Existing stormwater easement through 2426 Sooke discharged.

### Servicing Tree Impact:

Water and sanitary drain;

• 2420 / 2426 Sooke Road frontage onsite trees removed for construction, no new impact. Other than possible VMP frontage tree canopy / root pruning during install - *Arborist oversight required*.

Pad mounted transformer:

• Install location outer edge of 2430 Sooke Road Douglas-fir No.953 11.5m radius CRZ – minimal root disturbance expected – *Arborist oversight required*.

Realigned Stormwater Drain:

New underground stormwater main beneath Sooke Road unlikely to impact VMP frontage trees. *Arborist to determine impact at BP*.

Electrical / Communications:

• Electrical drawing not reviewed. Arborist to determine impact at BP.

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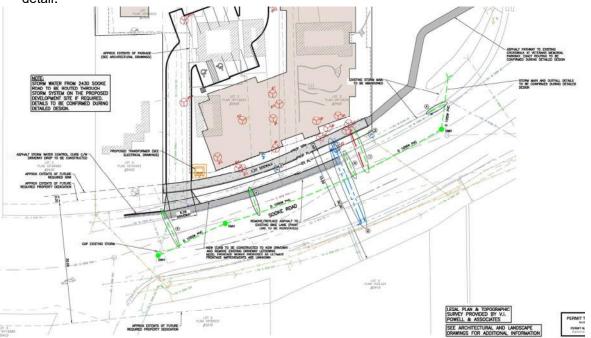


Figure 8: November 2024 McElhanney rezoning Conceptual Servicing Plan Sooke Road frontage detail.

### Tree Impact Summary:

Development site and adjacent private trees to remove; 56 trees; 54 Bylaw 1735 protected, 2 unregulated.

- Nine (9); 2420 Sooke Road: Tree Nos.1 7, 12.
- 43; 2426 Sooke Road: Tree Nos. 8, 9, 11, 13 50, 951, 952.
- Four (4); 2428 Sooke Road: Tree Nos.954, 955, 956, 957. No.957 coowner 749 Cecil Boggs signed permission required to remove.

Reason for removal:

- Garage footprint (48).
- Retaining wall tier (7).
- Servicing, Sooke Road curb+gutter (1).

#### 2420 Sooke Road / VMP MoTI frontage:

Property line tree canopies and CRZs overlap garage foundation and residential floors.

- Residential floor clearance: canopy overhang reduction; </=50%.
- Foundation excavation to property line: CRZ overlap loss; </=50%.
- Review impact with MoTI before modifying tree overlap.

Continued Bigleaf Maple, Douglas-fir vitality dependent on:

• Stable soil hydrology – construction may alter current soil moisture regime.

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• Rootplate / canopy capable of supporting life processes – canopy loss reduces photosynthesis capacity.

If development significantly alters one / both decline may be initiated.

# Building construction Arborist oversight required:

745 Cecil Blogg Drive Atlas Cedar NT.01;

- Foundation excavation, root and canopy prune.
- Condition monitor through construction.

2430 Sooke Road Douglas-fir No.953;

- Pad mounted transformer near outer edge of 11.5m radius CRZ.
- Driveway construction access clearance prune / armor.

2420 Sooke Road / VMP MoTI property line;

- Garage excavation.
- Canopy / root prune.
- Blasting methodology.

Services:

• Water and sanitary drain.

Other:

- Realigned Stormwater Drain; Arborist to determine impact at BP.
- Electrical / Communications; Arborist to determine impact at BP.

### End Arborist Report:

		,	ppendix				1.004	<u>a 11</u>		1001	<u>io</u> iy	•			
	Tree ID	Common Name	Latin Name	Ownership	Consolidated DBH (cm)	12:1 CRZ Radius (m)	Canopy +1m CRZ (m)	Canopy Radius (m)	Estimated Height (m)	Health	Structure	Bylaw No.1735 Protected	Proposed Action	Reason to Remove	Notes
1	1	Douglas-fir	Pseudotsuga menziesii	2420 Sooke	58.0	7.0	8.0	7.0		good	good	yes	remove	garage	
2	2	Douglas-fir	Pseudotsuga menziesii	2420 Sooke	35.0	4.2	6.0	5.0		good	good	yes	remove	garage	
3	3	Arbutus	Arbutus menziesii	2420 Sooke	4.0	0.5	2.0	1.0	2.3	good	fair	yes	remove		2 trunk at base, rezone ownership transfer; MoTI Sooke Rd frontage
4	4	Garry oak	Quercus garryana	2420 Sooke	12.5	1.5	6.0	5.0		good	fair	yes	remove	garage	all canopy north
5	5	Arbutus	Arbutus menziesii	2420 Sooke	9.0	1.1	3.5	2.5		good	good	yes	remove	garage	
6	6		Quercus garryana	2420 Sooke	5.0	0.6	3.0	2.0		good	fair	yes	remove	garage	
7	7	Douglas-fir	Pseudotsuga menziesii	2420 Sooke	97.0	11.6	8.0	7.0		good	fair	yes	remove	garage	2- trunk at base, candelabra trunk at 0.5m
8	-	Arbutus	Arbutus menziesii	2420 / 2026 Sooke	25.0	3.0	4.2	3.2		good	fair	yes	remove	garage	3 trunk at base
9		Pacific Dogwood	Cornus nuttallii	2420 Sooke	57.0	6.8	7.0	6.0		fair	fair	yes	remove	garage	3 trunk at base, lower trunk heartwood exposed

Appendix 1a: 2420 Sooke Road Tree Inventory.

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Appendix 1b: 2426 Sooke Road Tree Inventory.

e D	Common Name	Latin Name	Ownership	Consolidated DBH (cm)	CRZ Is (m)	y +1m : (m)	Canopy tadius (m)	Estimated Height (m)	alth	Structure	Bylaw No.1735 Protected	Proposed Action	Reason to Remove	
Tree	Com Nai	Latin	Owne	HBD DBH	12:1 CRZ Radius (m)	Canopy +1 CRZ (m)	Canopy Radius (m)	Estin Heigh	Health	Strue	Bylaw No.173 Protecte	Prop Act	Reas Rem	Notes
	8 Arbutus	Arbutus menziesii	2426 Sooke	6.5	0.8	2.5	1.5		good	good	yes	remove	garage	
	Pacific 9 Dogwood	Cornus nuttallii	2426 Sooke	16.0	1.9	4.0	3.0		fair	good	ves	remove	garage	upper canopy decline
	1 Arbutus	Arbutus menziesii	2426 Sooke	7.7	0.9	2.5	1.5			good		remove	garage	
		Pseudotsuga menziesii		71.0	8.5	8.0	7.0							thinned canopy, deadwood, irregular structure, heading cut 12m
	3 Douglas-fir	Pseudotsuga	2426 Sooke						fair	fair	yes	remove	garage	
	4 Douglas-fir	menziesii Pseudotsuga	2426 Sooke	87.5	10.5	9.0	8.0		good		yes		garage	heading cut 13m
	5 Douglas-fir	menziesii Arbutus	2426 Sooke	73.0	8.8	9.0	8.0		good	fair	yes	remove	garage	heading cut 12m
1	6 Arbutus Pacific	menziesii	2426 Sooke	12.5	1.5	4.0	3.0		good	good	yes	remove	garage	
1	7 Dogwood Western	Cornus nuttallii Tsuga	2426 Sooke	51.0	6.1	7.5	6.5		good	good	yes	remove	garage	2 trunk at base
	8 Hemlock 9 Grand Fir	heterophylla Abies grandis	2426 Sooke 2426 Sooke	50.0 40.0	6.0 4.8	7.0 6.0	6.0 5.0			good good		remove remove	garage	
	Pacific												garage	
	0 Dogwood	Cornus nuttallii Pseudotsuga	2426 Sooke	14.0	1.7	3.2	2.2			good			garage	
	1 Douglas-fir	menziesii Pseudotsuga	2426 Sooke	120.0	14.4	11.0	10.0	-	good	good	yes	remove	garage	
2	2 Douglas-fir	menziesii Pseudotsuga	2426 Sooke	49.0	5.9	5.0	4.0		good	good	yes	remove	garage	
2	3 Douglas-fir Western	menziesii	2426 Sooke	36.5	4.4	2.5	1.5		poor	fair	yes	remove	garage	
2	4 Redcedar	Thuja plicata Pseudotsuga	2426 Sooke	30.3	3.6	4.5	3.5		good	good	yes	remove	garage	
2	5 Douglas-fir Western	menziesii Tsuga	2426 Sooke	38.0	4.6	6.0	5.0		good	good	yes	remove	garage	
2	6 Hemlock Western	heterophylla	2426 Sooke	45.0	5.4	4.0	3.0		good	fair	no	remove	garage	2 trunk at base
2	7 Redcedar	Thuja plicata	2426 Sooke	45.0	5.4	5.5	4.5		good	good	yes	remove	garage	
2	8 Douglas-fir	Pseudotsuga menziesii	2426 Sooke	74.0	8.9	7.0	6.0		good	good	yes	remove	garage	
2	9 Douglas-fir	Pseudotsuga menziesii	2426 Sooke	65.0	7.8	7.5	6.5		good	fair	yes	remove	garage	broken top
	Western												garage, retaining	
3	0 Redcedar Pacific	Thuja plicata	2426 Sooke	61.0	7.3	6.0	5.0		fair	fair	yes	remove	wall tier	2 trunk at 5m, thinned canopy
3	1 Dogwood	Cornus nuttallii	2426 Sooke	4.0	0.5	2.2	1.2	3.2	good	fair	yes	remove	garage garage,	
3	Pacific 2 Dogwood	Cornus nuttallii	2426 Sooke	7.2	0.9	3.2	2.2		good	fair	yes	remove	retaining wall tier	
		Pseudotsuga	2120 000110		0.0	0.2			9000	. can	,		garage, retaining	
3	3 Douglas-fir		2426 Sooke	51.0	6.1	5.0	4.0		fair	fair	yes	remove	wall tier	thinning canopy, recent deadwood
-	Western	Thuis all is to	0.400 C							c ·			garage, retaining	
3	Western	Thuja plicata	2426 Sooke	39.0	4.7	4.0	3.0		good		yes	remove	wall tier	2 trunk at 1.2m
	5 Redcedar	Thuja plicata Pseudotsuga	2426 Sooke	80.0	9.6	6.0	5.0		good	fair	yes	remove	garage	broken top
3	6 Douglas-fir	menziesii	2426 Sooke	63.0	7.6	8.5	7.5		good	good	yes	remove	garage garage,	
3	Pacific 7 Dogwood	Cornus nuttallii	2426 Sooke	19.5	2.3	4.0	3.0		good	good	yes	remove	retaining wall tier	
	Western 8 Redcedar	Thuja plicata	2426 Sooke	46.5	5.6	7.0	6.0		good	Ŭ	yes	remove	garage	
	9 Redcedar	Thuja plicata	2426 Sooke	93.0		9.0	8.0			poor		remove	garage	2 trunk at 5m - included bark

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#### Appendix 1b continued: 2426 Sooke Road Tree Inventory Details, continued.

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	Tree ID	Common Name	Latin Name	Ownership	Consolidated DBH (cm)	12:1 CRZ Radius (m)	Canopy +1m CRZ (m)	Canopy Radius (m)	Estimated Height (m)	Health	Structure	Bylaw No.1735 Protected	Proposed Action	Reason to Remove	Notes
ſ		Western													
31		Redcedar	Thuja plicata	2426 Sooke	56.0		9.0	8.0			good	yes	remove	garage	
32	41	Grand Fir	Abies grandis	2426 Sooke	81.0	9.7	7.0	6.0		good	fair	yes	remove	garage	top dieback
		Western													
33		Redcedar	Thuja plicata	2426 Sooke	36.0			5.5			good	yes	remove	garage	
34	43	Grand Fir	Abies grandis	2426 Sooke	62.5	7.5	6.0	5.0		fair	fair	yes	remove	garage	top dieback
		Western													
35	44	Redcedar	Thuja plicata	2426 Sooke	51.0	6.1	6.0	5.0		good	good	yes	remove	garage	
36	45	Douglas-fir	Pseudotsuga menziesii	2426 Sooke	72.0	8.6	7.0	6.0		good	good	yes	remove	garage	
37	46	Douglas-fir	Pseudotsuga menziesii	2426 Sooke	112.0	13.4	11.0	10.0		good	good	yes	remove	garage	
38	47	Douglas-fir	Pseudotsuga menziesii	2426 Sooke	85.0	10.2	8.5	7.5		good	good	yes	remove	garage	
[		Western	Tsuga												
39	48	Hemlock	heterophylla	2426 Sooke	75.0	9.0	6.5	5.5		good	good	yes	remove	garage	
40	49	Grand Fir	Abies grandis	2426 Sooke	66.0	7.9	6.0	5.0		fair	fair	yes	remove	garage	thinned canopy, deadwood
41	50	Grand Fir	Abies grandis	2426 Sooke	98.0	11.8	8.0	7.0		fair	fair	yes	remove	garage	thinned canopy, deadwood
Γ		Pacific													
42		Dogwood	Cornus nuttalli	2426 Sooke	18.5	2.2	5.0	4.0		good	good	yes	remove	garage	
43	952	Grand Fir	Abies grandis	2426 Sooke	74.0	8.9	6.0	5.0		fair	poor	yes	remove	garage	thinned canopy, deadwood, multi candelabra leaders

### Appendix 1c: 2428 Sooke Road Tree Inventory Details.

	Tree ID	Common Name	Latin Name	Ownership	Consolidated DBH (cm)	12:1 CRZ Radius (m)	Canopy +1m CRZ (m)	Canopy Radius (m)	Estimated Height (m)	Health	Structure	Bylaw No.1735 Protected	Proposed Action	Reason to Remove	Notes
1			Cornus nuttalli	2428 Sooke	31.0	3.7	5.2	4.2		good	good	yes	remove	garage	2 trunk at 2.2m
2		Western Redcedar	Thuja plicata	2428 Sooke	105.0	12.6	8.0	7.0		good	fair	yes	remove	garage	heading cut, vertical leaders at 10m
3	956	Douglas-fir	Pseudotsuga menziesii	2428 Sooke	107.0	12.8	8.5	7.5		good	nood	VAS	remove	garage, perimete r access	
Ŭ			Acer	2428 Sooke /	107.0	12.0	0.0	1.0		good	good	<u>ycs</u>	Territove	garage,	shared ownership - 749 Cecil Blogg owner signed
4	957	Maple	m	749 Cecil Blogg	40.0	4.8	5.5	4.5		good	good	yes	remove	wall tier	permission to remove required

### Appendix 1d: Offsite Private Tree Inventory Details.

	Tree ID	Common Name	Latin Name	Ownership	Consolidated DBH (cm)	12:1 CRZ Radius (m)	Canopy +1m CRZ (m)	Canopy Radius (m)	Estimated Height (m)	Health	Structure	Bylaw No.1735 Protected	Proposed Action	Construction Arborist Oversight	Notes
			Cedrus	745 Cecil											no access - attributes estimated, 3m north of 2420 Sooke Road fence line, <b>canopy / root prune to retain,</b>
1	NT.01	Atlas cedar	atlantica	Blogg	60.0	7.2	7.0	6.0		good	fair	yes	retain		condition monitor through construction
2	953		Pseudotsuga menziesii	2430 Sooke	90.0	10.8	11.5	10.5		good	fair	yes	retain	yes	broken top

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Image 1: 2420 Sooke Road; front yard coniferous / deciduous mature tree resource, June 8, 2024.



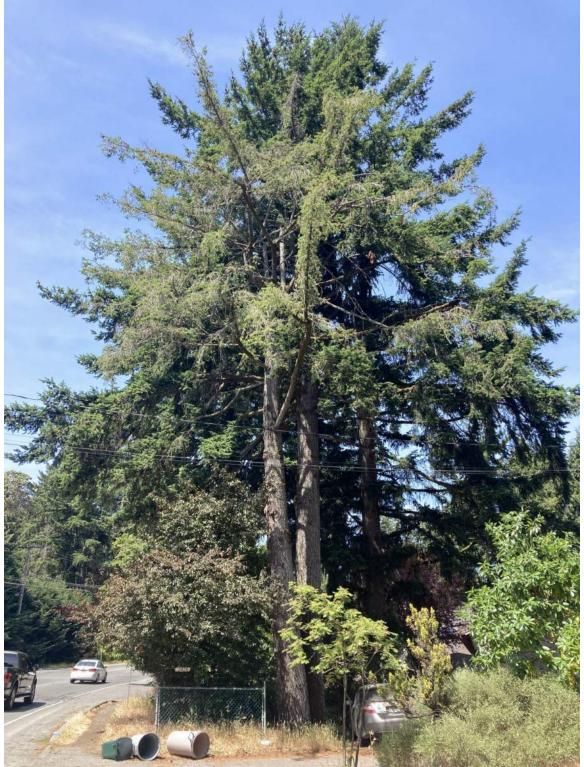
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Image 2: 2420 Sooke Road; rear yard Pacific Dogwood No.12, June 8, 2024.

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Image 3: 2426 Sooke Road; front yard Douglas-fir / driveway Arbutus No.12 lower right, June 8, 2024.



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Image 4: 2426 Sooke Road; rear yard coniferous dominated forest, June 8, 2024.



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Image 5: 2428 Sooke Road; 2428 / 2426 Sooke Road common property line Pacific Dogwood No.954, June 8, 2024.



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Image 6: 2428 Sooke Road; 2428 / 2426 Sooke Road common property line Western redcedar No.955 (behind 2426 Sooke Road Western Hemlock), June 8, 2024.



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Image 7: 745 Cecil Blogg Drive, Atlas cedar NT.01, June 8, 2024.



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Image 8: 2430 Sooke Road, Douglas-fir No.953 (centre left), seen from 2428 Sooke Road, June 8, 2024.



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Image 9: Veterans Memorial Parkway frontage north; deciduous (right <sup>3</sup>/<sub>4</sub>) / south conifer dominant forest (left <sup>1</sup>/<sub>4</sub>), March 29, 2024.



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Image 10: Deciduous forest 2420 / VMP property line Bigleaf Maple trunk / leaf-off canopy development overlap (right), March 29, 2024.



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Image 11: Deciduous forest 2420 Sooke Road / VMP property line leaf-on Bigleaf Maple development canopy overlap, June 8, 2024.





#### WA Architects Ltd.

#### | PRINCIPALS

Neil Banich DESIGN DIRECTOR

Joel Smith ARCHITECT AIBC, AAA, SAA, AIA

David Echaiz-McGrath ARCHITECT AIBC, AAA, SAA

Barry Weih PRINCIPAL (HONORARY) ARCHITECT AIBC , AAA, SAA, LEED\* AP

#### | STUDIOS

#### VAN

950 — 1500 W Georgia Street Vancouver, BC V6G 2Z6 604.685.3529

#### VIC

104 — 3212 Jacklin Road Victoria, BC V9B 0J5 250.391.4933

#### wa-arch.ca

# Site Adaptive Planning Approach

Project Address: 2420, 2426 & 2428 Sooke Road, Colwood Project No.: 23026 Date: November 21, 2024

A comprehensive site analysis was carried out by a Qualified Environmental Professional, who completed an Environmental Impact Assessment Report of the Site, as well as, by a Qualified Arborist, who prepared a Tree Impact Report.

The EIA report states that no significant natural features or ecological sensitivities were detected on the Site during the assessment. With that in mind, recommendations were made for the protection of environmentally sensitive features and methods were provided to minimize impacts of the proposed works. These recommendations meet the environmental requirements in the City of Colwood's OCP and zoning by-laws and address provincial and federal laws.

The Site Adaptive Planning strategy for this Site will apply the following recommended mitigation and restoration measures during site preparation and development activities:

#### VEGETATION

- Replant areas that are not part of a permanent road or residential footprint with native vegetation.
- Remove invasive species and apply native seed mix and install native plants that are suitable for the area (see table below). This will reduce irrigation maintenance in the future.
- Revegetation will take into consideration the optimal time of year for planting, as well as for preventing the return of invasive species.

#### Recommended native vegetation species options for future enhancement.

Common Name	Species
Douglas-fir	Pseudotsuga menziesii
Arbutus	Arbutus menziesii
Oceanspray	Holodiscus discolor
Common Snowberry	Symphoricarpos albus
Salal	Gaultheria shallon
Dull Oregon-grape	Mahonia nervosa

#### INVASIVE SPECIES

- Remove invasive species with the most appropriate method, at the correct time of year and dispose of plant material correctly (see table below).
- Use mitigation measures to control and minimize the spread of invasive weeds on the site, including cleaning all machinery before arrival to site, ensuring all imported fill or topsoil is from a weed-free source, and seeding disturbed areas with fast growing native vegetation, as appropriate.



#### Table 5. Removal and disposal methods for invasive species

Species	Removal Method	Removal Timing	Plant Disposal
Himalayan	Can be removed by pulling or	Removal should occur in the	Burned or bagged and disposed of
blackberry	cutting the canes from the ground. If possible, dig out the roots, paying careful attention not to damage nearby vegetation.	spring and early summer before they produce berries as canes that are cut as the plant is producing flowers are least likely to re-sprout.	properly in a landfill. Do not compost.
English holly	English holly can be removed by hand pulling small seedlings or cutting mature trees at ground level removing all plant material.	Removal is best done before flowering to eliminate seed production.	Holly does not root again once removed, so it can also be piled to desiccate on site. Can be bagged and disposed of properly in a landfill. Do not compost
English ivy	Can be removed by hand pulling and cutting of vines. Roots should be pulled so no rooted portions re-grow.	Removal should occur in the fall, when plants are easier to remove due to moist soil conditions.	Burned or bagged and disposed of properly in a landfill. Do not compost
Scotch broom	Avoid disturbing the soil which can stimulate domant broom seeds to sprout. Small broom plants can be pulled easily from the ground by hand without disturbing the soil. Larger plants should be cut below the root crown using loppers or a pruning saw.	Scotch broom removal should occur mid-April through early June, when in flower and before its seed pods begin to open.	Bagged and disposed of properly in a landfill or burning. Do not 'recycle' garden debris or compost.
Spurge Laurel	Spurge laurel can be removed by pulling small plants or cutting larger plants just below the soil. Spurge laurel stems may re- sprout after cutting and numerous seedlings may germinate so repeated site visits are necessary. Always wear gloves when handling spurge laurel because it produces a noxious substance which can cause severe eye and skin irritation. Avoid spreading berries during removal.	Can be removed year-round.	Removed plants should be bagged and disposed of properly in a landfill. Do no transport inside an enclosed vehicle as the plants can cause respiratory irritation.

#### WILDLIFE AND WILDLIFE HABITAT

- Do the clearing of vegetation outside of the migratory bird window (prior to March 15th or after August 31st; Government of Canada 2021).
- If vegetation clearing is necessary within the sensitive time period for breeding birds, conduct nest search surveys using a QEP. (Note that no active nests were found on the site at the time of the environmental assessment.)
- If an active nest is discovered during nest searches or clearing activities, follow the recommended site-specific mitigation measures (e.g., protective buffer around the nest or unobtrusive monitoring) until the young have naturally fledged/left the area.
- Conduct a raptor nest survey using a QEP prior to clearing if clearing is scheduled between January 1 and August 15.

#### EROSION AND SEDIMENT CONTROL

• Employ mitigation measures to minimize the potential effects of erosion and sediment movement, including paying attention to weather advisories to avoid clearing during excessively rainy periods (>20 mm in 24 hours), seeding



disturbed areas with fast growing vegetation and not leaving soil exposed for more than one growing season.

- If erosion or sediment movement is observed during site preparation activities, install silt fencing or straw wattles to direct sediment to a holding area or vegetated area to settle.
- Regularly inspect and maintain Erosion and Sediment Control measures for the duration of the project.

#### ADDITIONAL MEASURES

- Keep a large, labelled mobile spill kit onsite during construction works for hazardous materials and other contaminants, including oil, gas, and hydraulic fluid.
- Ensure all construction equipment is kept in good working order without leaks.

# Invictus Commercial Investment Corp.

Real Estate Development Division

#204-605 Douglas Street Victoria BC V8V 2P9 Office: 778.350.2620

Mairi Bosomworth Planning Department 3300 Wishart Road Victoria BC V9C 1R1

March 7, 2025

Dear Ms. Bosomworth:

#### Re: 2420 2426 2428 Sooke Road Neighbourhood Meeting

A neighbourhood meeting was held on March 6, 2025, at Olympic View Golf Club, 643 Latoria Rd. The meeting was held between the hours of 5:30 pm-7:30 pm to allow for convenient attendance.

Detailed postcards (attached) with meeting information were hand-delivered on February 25<sup>th</sup>, inviting all neighbours within the required 100-meter radius of the development. Postcards were mailed to the business owners of the three vacant sites under development on opposing corners.

On the evening of the neighborhood meeting, a total of seven neighbourhood guests were in attendance representing four properties. Three properties are adjoining our proposed development and one is located several homes north on Cecil Blogg Drive. The developer, realtor, and an employee were available to facilitate discussions regarding the development, using presentation boards displayed on easels.

All attendees communicated a resolution to the necessity of providing more housing. Two residents commented on a concern for additional cars parking on their street – Cecil Blogg Drive. We were able to alleviate their concerns with the number of parking and bike stalls that our development will offer. Two residents were concerned about their fence. Two residents liked the colours of the proposed building and one did not. Six residents indicated support for the development and one resident who is not an adjacent neighbour, Cecil Blogg Drive, and is a concerned about the stalls are uncertain.

Thank you.

Doug Foord Invictus Commercial Investment Corp

# Hello Neighbours.

New residential rental properties are currently being proposed in your neighbourhood.

Invictus Commercial Investment Corp. (ICIC) has submitted a rezoning application for the development of 171 rental units located at 2420-2428 Sooke Road, at the intersection of Sooke Road and Veterans Memorial Pky.

ICIC's development team has assembled three properties and created a multi-family residential rental development plan.

The proposed rezoning reflects the Colwood TGA1 Zone designated for the area.

We'd like to invite you to an information session, during which we will introduce our proposal and answer any questions. Please join us to learn more about the proposed project.

Neighbourhood Information Session:

DATE: Thursday, March 6, 2025 TIME: 5:30 pm - 7:30 pm LOCATION: Olympic View Golf Club Boardroom 643 Latoria Road





ATTENDANCE FORM:

Name	Address	Signature
Maria Lecinar		
AANON MILLS	Ceal Blogg Dr Ceal Blogg A.	
ANNE Gibson	M. L. M.	
Mike Gibson	11 Marty Lane	
Riter toke to		
A 1 0	STOKERD	
Paul Syme	Cecil blogs dr	
lau Lecinena	Cecil Blog Dr.	
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Comment	A	~ )rm	
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Do you like the design?	$\bigcirc$	$\bigcirc$	$\bigcirc$
Additional Comment: <u>LIKE THE COLOUM</u> <u>HALD TO TELL</u>	5		
Do you support this development? BOWT LIKE AWE OD Additional Comment: THE DEVELOPTIC BUT IF WE MUST HAV	ents	O IS OK.	$\bigcirc$
WOLLED ABOUT TRAFFI	IC LIGHT	FOR	
KESIDENTS TO EXIT OWN	to verek	Aus.	
Thank you for your valu	able feedback	POSSIBLE I	FENCE

Comme	ins	A	~ )rm	
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Thank you for your valuable feedback!

Commeni	H	rm	
Name: Address: <u>Cecil Blogg</u> .			
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Additional Comment: Fence is concern.			
	ſ		
Do you support this development?	Ø	$\bigcirc$	$\bigcirc$
Additional Comment:			
		- 1	

Thank you for your valuable feedback!

Commeni	Form
---------	------

Name:	
Address:	SGGKE

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Do you like the design? Additional Comment:	$\bigotimes$	$\bigcirc$	$\bigcirc$
		on. M	
Do you support this development? Additional Comment:	$\bigotimes$	$\bigcirc$	$\bigcirc$

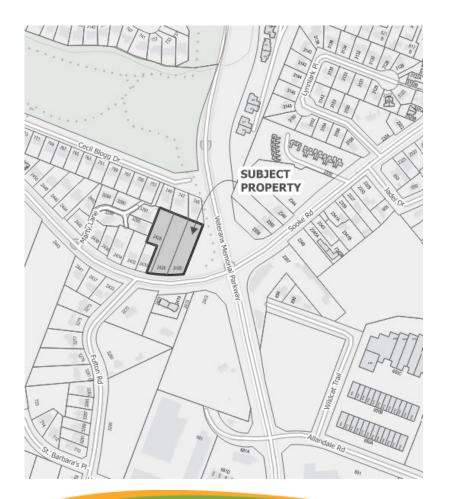
Thank you for your valuable feedback!

## Rezoning Application RZ000014 for 2420/2426/2428 Sooke Road

Presented by Mairi Bosomworth, Senior Planner Planning and Land Use Committee Meeting April 7<sup>th</sup> 2024



## Site Context

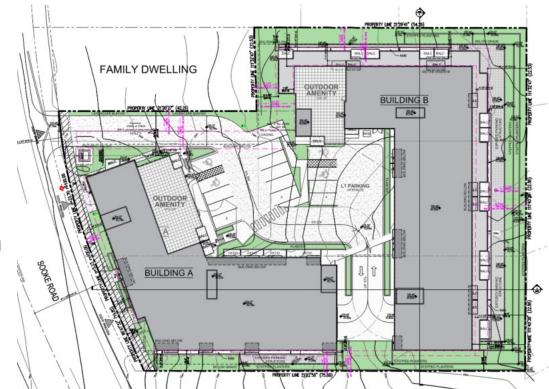


- Currently zoned Residential 1 (R1)
- Designated as Transit Growth Area in OCP
- Development Permit Areas:
  - Environmental (Hillside)
  - Natural Hazard (Steeply Sloped)
  - Form and Character (Hillside)



## Proposal

- Market rental apartment
- 171 units
- Two 6 storey buildings (fronting Sooke)
- Offering road dedication and frontage improvements along Sooke





### **OCP Review**

### **Built Form Policies**



Transit Growth Areas support:

- Ground-oriented and low-rise buildings
- Up to 4 storeys and 6 in limited situations



#### **Preferred Densities**



- FAR of 2.5
- Providing access to and support for frequent transit
- Sensitively increasing density

### **OCP Review**

### **Public Realm Policies**



Proposals in Transit Growth Areas should demonstrate improved public realm for pedestrians and transit users

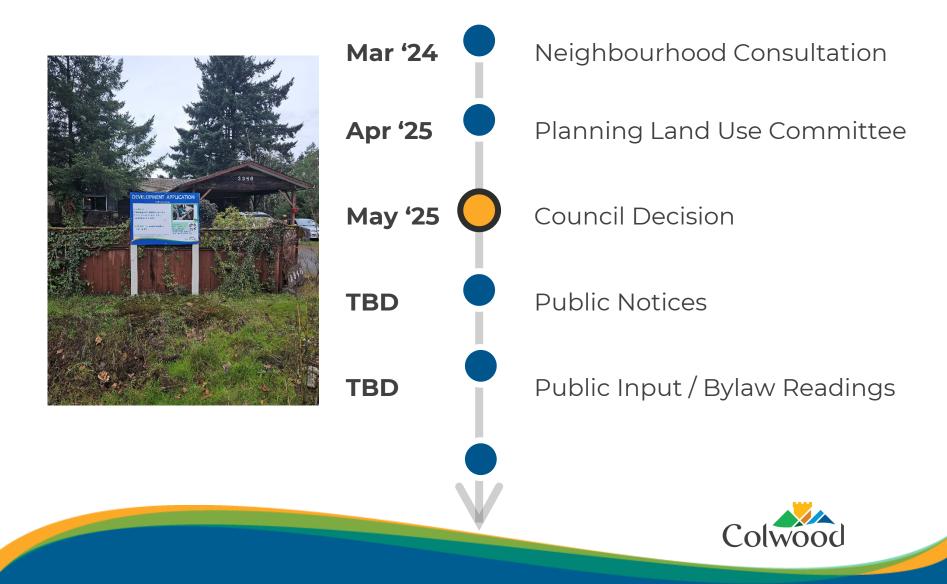
### **Transit Growth Area 1 Zone**

- Consistent development along Sooke Road
- Variances requested to lot width and underground parking setback

Regulation	Attached Housing	Low-Rise Apartment	Mid-Rise Apartment
Minimum Lot Area	1,000 m <sup>2</sup>	2,000 m <sup>2</sup>	4,000 m <sup>2</sup>
Minimum Lot Width	30 m	40 m	60 m
Maximum Floor Area Ratio	1.2	1.75	2.5
Maximum Lot Coverage for Structures and Buildings	35 %	40 %	50 %
Usable Open Space	$\sim$	5% (minimum)	•
Maximum Building Height	Lesser of 3 storeys or 12 m	Lesser of 4 storeys or 16 m	Lesser of 6 storeys or 24 m
Front Setback	3 m (minimum); 6 m (maximum)		
Side Setback	4 m first 3 storeys (minimum)		
Rear Setback	7.5 m first 3 storeys (minimum)		
Setback for Underground Structured Parking and Parking Ramps from Any Lot Line		3 m (minimum)	



## **Communication/Timeline**



## **Staff Recommendation**

### Rezone the subject property to Transit Growth Area

Subject to the following conditions:

- I. A portion of the property's frontage is dedicated to the City of Colwood as road
- II. The applicant registers a Development Agreement on title



## **Options/Alternatives**

**Option 1:** Staff recommendation

**Option 2:** Recommend that Council request staff to provide additional information

**Option 3:** Recommend to Council that the application be denied

**Option 4:** Another option as selected by Committee



# Thank you!





#### CITY OF COLWOOD BYLAW NO 2052

#### A BYLAW TO AMEND BYLAW NO. 151 BEING THE "COLWOOD LAND USE BYLAW, 1989"

The Council of the City of Colwood, in open meeting assembled, enacts as follows:

#### 1. CITATION

This Bylaw may be cited as "Colwood Land Use Bylaw No. 151, 1989, Amendment No. 218 (2420/2426/2428 Sooke Road), Bylaw No. 2052, 2025".

#### 2. AMENDMENT

Bylaw No. 151, the "Colwood Land Use Bylaw, 1989" is amended as follows:

- a. Amend Schedule "A" (Zoning Map), by deleting from the Residential 1 (R1) Zone and adding to the Transit Growth Area 1 (TGA1) Zone, the properties shown in Schedule 1 attached to this Bylaw and described as "LOT 2 PLAN VIP12634 SECTION 77 ESQUIMALT DISTRICT", and "LOT 3 PLAN VIP12634 SECTION 77 ESQUIMALT DISTRICT", and "LOT B PLAN 45403 SECTION 77 ESQUIMALT DISTRICT"
- b. By adding the following properties to Table 1 of Schedule B:
  - a. LOT 2 PLAN VIP12634 SECTION 77 ESQUIMALT DISTRICT (2420 Sooke Road)
  - b. LOT 3 PLAN VIP12634 SECTION 77 ESQUIMALT DISTRICT (2426 Sooke Road)
  - c. LOT B PLAN 45403 SECTION 77 ESQUIMALT DISTRICT (2428 Sooke Road)

READ A FIRST TIME on the	day of	2025
READ A SECOND TIME on the	day of	2025
READ A THIRD TIME on the	day of	2025
RECEIVED APPROVAL OF THE MINISTRY OF TRANSPORTATION AND TRANSIT on the	day of	2025
ADOPTED on the	day of	2025

Mayor

**Corporate Officer** 

#### SCHEDULE 1



### NOTICE OF AMENDING BYLAW

Colwood Land Use Bylaw No. 151, 1989, Amendment No. 218 (2420/2426/2428 Sooke Road), Bylaw No. 2052, 2025

MEETING:	Special Meeting of Council
DATE and TIME:	Thursday, May 1, 2025, 6:30pm
PLACE:	Council Chambers, 3300 Wishart Road, Colwood BC

NOTICE IS GIVEN that Council of the City of Colwood will consider First, Second, and Third Reading on Thursday, May 1, 2025, at 6:30pm in relation to the proposed "Colwood Land Use Bylaw No.151, 1989, Amendment No. 218 (2420/2426/2428 Sooke Road), Bylaw No. 2052, 2025".

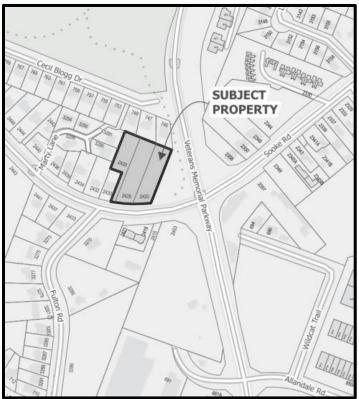
PURPOSE: This application proposes to rezone the subject properties from R1 to TGA1 zone to permit two 6storey apartment buildings with 171 total units.

**SUBJECT PROPERTY:** This Bylaw applies to the lands legally described as:

LOT 2, SECTION 77, ESQUIMALT LAND DISTRICT, PLAN VIP12634 (2420 Sooke Road)

LOT 3, SECTION 77, ESQUIMALT LAND DISTRICT, PLAN VIP12634 (2426 Sooke Road)

LOT B, SECTION 77, ESQUIMALT LAND DISTRICT, PLAN VIP45403 (2428 Sooke Road)



**INSPECTION OF MATERIALS:** Copies of the proposed bylaw and related materials can be viewed at www.colwood.ca/news.

#### We want to hear from you!

#### WRITE TO US

The deadline for written submissions is 12:00 pm on In Person: The public is welcome to provide the day of the meeting and must include your name and civic address.

- Email corporateservices@colwood.ca
- Mail/Drop-off: City of Colwood, 3300 Wishart Road, Colwood, BC V9C 1R1

#### **SPEAK TO COUNCIL**

comments in person during the public participation portion of the meeting.

Electronically: To pre-register to speak please contact corporateservices@colwood.ca up until noon on the day of the meeting.

**NEED MORE INFORMATION?** Contact Development Services at (250) 294-8153 or planning@colwood.ca.

