To: Planning Committee
From: Wayne Craig Director, Development

Date: January 2, 2018
File: RZ 15-704980

Re: Application by 0951705 BC Ltd. for Rezoning at 8871, 8891, 8911, 8931, 8951, 8971 and 8960 Douglas Street from the "Light Industrial (IL)" Zone and "AutoOriented Commercial (CA)" Zone to a New "Commercial (ZC45) - Bridgeport Village" Zone

## Staff Recommendation

That Richmond Zoning Bylaw 8500, Amendment Bylaw 9815 to create the "Commercial (ZC45) - Bridgeport Village" zone, and to rezone 8871, 8891, 8911, 8931, 8951, 8971 and 8960 Douglas Street from the "Light Industrial (IL)" zone and the "Auto-Oriented Commercial (CA)" zone to the new "Commercial (ZC45) - Bridgeport Village" zone, be introduced and given first reading.

WC:sb
Att. 5

|  | REPORT CONCURRENCE |
| :--- | :---: |
| Routed To: | ConCurrence |
| Real Estate Services | CONCURRENCE OF GENERAL MANAGER |
| Engineering |  |
| Transportation |  |

## Staff Report

## Origin

0951705 BC Ltd. has applied to the City of Richmond for permission to rezone 8871,8891 , 8911, 8931, 8951, 8971 and 8960 Douglas Street from the "Light Industrial (IL)" zone and the "Auto-Oriented Commercial (CA)" zone to a new site-specific zone; "Commercial (ZC45) Bridgeport Village" (Attachment 1), in order to permit a medium density hotel and commercial development on a property in the City Centre's Bridgeport Village. Key components of the proposal (Attachment 2) include:

- A non-contiguous development site with portions of the overall site facing each other on the north and south sides of Douglas Street.
- A six-storey hotel building on the north side of Douglas Street and a single-storey commercial building on the south side of Douglas Street.
- A total floor area of approximately $5,417 \mathrm{~m}^{2}\left(58,308 \mathrm{ft}^{2}\right)$ comprised of approximately: - $5,256 \mathrm{~m}^{2}\left(56,575 \mathrm{ft}^{2}\right)$ of hotel space on the north side of Douglas Street, including 97 hotel rooms in upper floors and meeting room and breakfast room hotel services on the ground floor.
- $161 \mathrm{~m}^{2}\left(1,733 \mathrm{ft}^{2}\right)$ of commercial space on the south side of Douglas Street.
- LEED Silver equivalent building design and hotel building designed and constructed to connect to a future district energy utility (DEU) system.
This application includes the proposed sale and acquisition of portions of the City's Douglas Road allowance adjacent to the subject site's proposed northern lot and southern lot to be consolidated with the subject site. Additional information on the land acquisition is contained in the Financial Impact section of this report.

The developer is required to enter into a Servicing Agreement for the design and construction of engineering and transportation infrastructure and frontage improvement works.

## Findings of Fact

A Development Application Data Sheet (Attachment 3) providing details about the development proposal is attached.

## Surrounding Development

The subject site is located in Bridgeport Village (Attachment 4) along Douglas Street, between Sexsmith Road and Smith Street, and is comprised of six lots on the north side of Douglas Street and a single lot on the south side of Douglas Street.

The north portion of the site is currently vacant. The south portion of the site is occupied by an older existing non-conforming single-storey house.
Surrounding development includes:
To the North: Across the rear lane, existing two-storey light industrial buildings and a vacant lot on properties also zoned "Light Industrial (IL)".

To the South: Across the rear lane, an existing two-storey commercial building on a property also zoned "Auto-Oriented Commercial (CA)".

To the East: Across the side lanes, older existing non-conforming houses and a vacant lot on properties also zoned "Light Industrial (IL)" on the north side of Douglas Street and also zoned "Auto-Oriented Commercial (CA)" on the south side of Douglas Street.

To the West: On the north side of Douglas Street, an existing two-storey commercial building and older existing non-conforming houses on four adjacent lots under single ownership and under review for redevelopment on properties also zoned "Light Industrial (IL)". On the south side of Douglas Street, an existing two-storey commercial building, and further west, a vacant lot, older existing nonconforming two-storey house and a paved surface parking lot on properties also zoned "Auto-Oriented Commercial (CA)".

## Related Policies \& Studies

## Official Community Plan/City Centre Area Plan

The Official Community Plan (OCP) designates the site as "Commercial", The proposed rezoning is consistent with this designation.

The City Centre Area Plan (CCAP) Bridgeport Village Specific Land Use Map designates the site as "Urban Centre T5 (25m)" (Attachment 4) and allows for a maximum average net development site density of 2.0 FAR. The proposed rezoning is consistent with this designation. As the subject site is non-contiguous and the density is spread across both portions of the site, registration of a covenant on Title is required prior to rezoning adoption, ensuring a single site with no subdivision (including no subdivision by way of strata-plan or air space parcels).
The proposed rezoning is subject to a community planning implementation contribution for future community planning. In accordance with the CCAP Implementation Strategy, a contribution will be secured before rezoning adoption ( $\$ 14,582.95$ calculated using the proposed floor area $\left.\left[58,331.8 \mathrm{ft}^{2} \times \$ 0.25 / \mathrm{ft}^{2}\right]\right)$.

## OCP Aircraft Noise Sensitive Development Management Policy

The proposed redevelopment must address the OCP Aircraft Noise Sensitive Development Management Policy. The proposed development is located in Area 1A on the OCP Aircraft Noise Sensitive Development Map. The proposed rezoning is consistent with this Policy. Registration of an aircraft noise covenant on Title is required prior to rezoning adoption.

New aircraft noise sensitive land uses, including residential land uses, are prohibited in Area 1A. The proposed hotel and commercial building are both commercial land uses, which are permitted. The required single site no subdivision covenant described above for the noncontiguous subject site will ensure that all hotel rooms will remain under single ownership and will not be subdivided (including subdivision by way of strata-plan or air space parcels). To ensure commercial use of all hotel rooms, registration of a legal agreement on Title is required prior to rezoning adoption, ensuring that there are no cooking facilities in the individual hotel rooms. The hotel design includes a shared dining facility, which is permitted.

## CCAP Noise and Interface Management Policies

The proposed development must address additional OCP noise and interface management policies, specifically ambient noise and commercial noise and other potential impacts of developing within the City Centre.
The commercial development site is within 30 m of existing non-conforming residential use. Registration of a noise covenant on Title is required before final adoption of the rezoning bylaw, to ensure any noise emanating from the commercial uses and mechanical equipment does not exceed noise levels allowed in the City's Noise Bylaw.

The development site is surrounded by properties with the same development potential as the subject site. Registration of a legal agreement on Title is required before final adoption of the rezoning bylaw, stipulating that the commercial development is subject to potential impacts due to other development that may be approved within the City Centre including without limitation, loss of views in any direction, increased shading, increased overlook and reduced privacy, increased ambient noise and increased levels of night-time ambient light, and requiring that the owner provide written notification of this through the disclosure statement to all initial purchasers, and erect signage in the initial sales centre advising purchasers of the potential for these impacts.

## Floodplain Management Implementation Strategy

The proposed redevelopment must meet the requirements of the Richmond Flood Plain Designation and Protection Bylaw 8204 for Area "A". Registration of a flood indemnity covenant on Title is required prior to final adoption of the rezoning bylaw.

## District Energy Utility Policy and Bylaws

The proposed hotel development on the northern lot portion of the subject site will be designed to utilize energy from a District Energy Utility (DEU) when a neighbourhood DEU is implemented. Connection to the future DEU system will be secured with a legal agreement registered on Title prior to final adoption of the rezoning bylaw. The smaller proposed commercial development on the southern lot portion of the subject site will not be required to connect to the future DEU .

## Richmond Public Art Policy

The proposed development is subject to the Richmond Public Art Policy. As the project is of a modest size and there are limited opportunities for locating Public Art on the site, the applicant is proposing to provide a voluntary contribution to the Public Art Reserve for City-wide projects on City lands. The contribution will be secured before rezoning adoption, based on the current contribution rate ( $\$ 25,665.98$ calculated using the proposed floor area $\left[58,331.8 \mathrm{ft}^{2} \times \$ 0.44 / \mathrm{ft}^{2}\right]$ ).

## Public Consultation

A rezoning sign has been installed on the subject property. Staff have not received any comments from the public about the rezoning application in response to the placement of the rezoning sign on the property.
Should the Planning Committee endorse this application and Council grant $1^{\text {st }}$ reading to the rezoning bylaw, the bylaw will be forwarded to a Public Hearing, where any area resident or interested party will have an opportunity to comment.
Public notification for the Public Hearing will be provided as per the Local Government Act.

## Analysis

Staff have reviewed the proposed rezoning and find it is generally consistent with City objectives including, public and private infrastructure, land use, density, height, siting conditions, and community amenities.

## Proposed Zoning Bylaw Amendment

The proposed hotel and commercial uses are permitted by the CCAP. The proposed rezoning is consistent with the Bridgeport Village Specific Land Use Map, Urban Centre T5 ( 25 m ) transect. A new site-specific zone is proposed for the development, the "Commercial (ZC45) - Bridgeport Village" zone. The proposed zone is tailored for the combined overall development site, containing non-contiguous portions of the site on the north and south sides of Douglas Street. The proposed zone includes provisions regulating the permitted commercial and office land uses, minimum floor area ratio (FAR) density for the southern portion of subject site, maximum 2.0 floor area ratio ( FAR ) density for the overall subject site, maximum 25 m building height, minimum net development site size for the overall subject site, siting parameters and parking. Rezoning considerations are provided (Attachment 5).

## Site Servicing and Frontage Improvements

City Utilities: The developer is required to enter into a Servicing Agreement for the design and construction of a variety of water, storm water drainage and sanitary sewer frontage works, including:

- Storm sewer upgrade on Douglas Road across frontage and extending to Sexsmith Road.
- Various frontage upgrades including fire hydrant relocation, street lighting, lane drainage and ditch infill to provide for pedestrian improvements and nworks transitioning to the west of the subject site on both north and south sides of Douglas Street.

A more detailed description of infrastructure improvements is included in the Rezoning Considerations (Attachment 5).

Private Utilities: Undergrounding of private utility lines and location of private utility equipment on-site are required.

## Transportation and Site Access

Transportation Network: The CCAP encourages completion and enhancement of the City street network. The following frontage improvements are required (Attachment 5):

- Douglas Road: Across the site frontages, the Douglas Road total Right-of-Way will be narrowed from existing 26 m width to the standard 20 m CCAP minor street width. The road will be enhanced to better accommodate vehicular traffic and on-street parking and the developer will provide new grass boulevards with street trees and sidewalks.
- Rear and Side Lanes: Road dedication and corner truncations are required be provided as part of the rezoning to widen the rear and side lanes to an interim 7.5 m CCAP width. Lanes will be upgraded with sidewalks adjacent to the site frontages, street lighting upgraded paving and drainage.
The proposal to narrow the Douglas Road roadway to the standard 20 m CCAP minor street width between Sexsmith Road and Smith Street through development applications has been reviewed and is supported by Transportation, Engineering, Parks, Real Estate Services and Development Applications staff. A more detailed description of the required road closure, purchase and consolidation associated with the subject development site is included in the Rezoning Considerations (Attachment 5).

Road dedication, road enhancement and all other works will be the sole responsibility of the developer and are not eligible for DCC credits.

Site Access On-site: Vehicular access will be provided to the hotel building on the north side of Douglas Street via a one-way entry driveway connecting to the north-south lane, and a second one-way exit driveway connecting to the east-west lane. Vehicular access will be provided to the commercial building on the south side of Douglas Street via a single driveway connecting to the north-south lane. Proposed truck access and loading is consistent with the provisions of the Richmond Zoning Bylaw. On-site design will be the subject of further review during the Development Permit review process.

Vehicle Parking On-site: Transportation Department staff support the parking proposal.
The proposed parking rate is consistent with the parking provisions of the Richmond Zoning Bylaw (City Centre Zone 1).
In accordance with the Zoning Bylaw 8500 , the parking proposal includes a 10 percent reduction based on the provision of the following Transportation Demand Management (TDM) measure as a requirement of rezoning:

- Design and construction via Servicing Agreement of interim 1.5 m wide asphalt walkway along the north side of Douglas Street from the west property line of the subject site connecting to existing sidewalk to the west (i.e., across the frontages of 8811, 8831 and 8851 Douglas Street), or should that work be secured through adjacent development, then construction of an interim 1.5 m wide asphalt walkway along the south side of Douglas Street from the west property line of the subject site connecting to existing sidewalk to the west (i.e., across the frontages of $8820,8860,8880,8900,8920$ and 8940 Douglas Street).

The proposal includes a total of 45 on-site parking spaces, with 38 parking spaces located behind the hotel building on the north side of Douglas Street and 7 parking spaces located behind the commercial building on the south side of Douglas Street.

Truck Loading On-site: One medium size loading space will be provided for the proposed hotel development, which is consistent with the loading provisions of the Richmond Zoning Bylaw.

Bicycle Parking On-site: The proposed bicycle parking rates are consistent with the parking provisions of the Richmond Zoning Bylaw. The detailed design of secure class 1 storage and short-term class 2 bicycle racks will be the subject of further review during the Development Permit review process.

The proposal includes a total of 16 class 1 secure storage spaces and 19 class 2 rack spaces, with 15 class 1 and 15 class 2 spaces located at the hotel building on the north side of Douglas Street and 1 class 1 and 4 class 2 spaces located at the commercial building on the south side of Douglas Street.

## Built Form and Architectural Character

The CCAP includes a variety of policies intended to shape development to be liveable, functional and complementary to the surrounding public and private realm. Those policies most applicable to the development concept at the rezoning stage are reviewed below.

Massing Strategy: The massing of the proposed development is generally consistent with the urban design objectives of the CCAP mid-rise commercial reserve Sub-Area A. 3 and is arranged to address the site's configuration, specific constraints (non-contiguous larger and smaller portions of the site), urban design opportunities (lane edge location) and combination of uses (hotel and commercial). There is one full height main hotel building with a single-storey height podium on the north side of Douglas Street and one single-storey commercial building on the non-contiguous portion of the site on the south side of Douglas Street.

Adjacencies: The relationship of the proposed development to adjacent public and private properties is assessed with the intent that negative impacts are reduced and positive ones enhanced. Both the northern and southern portions of the site are surrounded on three sides by Douglas Street, east-west rear lane and north-south side lane, which mitigates potential impacts on both the surrounding public realm and surrounding private development. The north portion of the site also abuts an adjacent site, which is one of four adjacent properties under single ownership that are currently under review for redevelopment potential (RZ 16-740020). The southern portion of the site also abuts an adjacent potential site of five adjacent properties and the applicant has provided conceptual drawings demonstrating the potential for future redevelopment of the five properties together. Further to the west are existing parking lots for the two nearby hotels fronting Bridgeport Road and Sexsmith Road.

Living Landscape: The CCAP looks to development to support ecological function in City Centre through the creation of an interconnected landscape system. Further review of the landscape design will occur through the Development Permit and Servicing Agreement processes and is anticipated to contribute to the ecological network, including:

- Provision of street trees on the Douglas Street frontage.
- Provision of landscaped roof area.

Greening of the Built Environment: The proposed development will be designed to achieve a sustainability level equivalent to the Canada Green Building Council LEED Silver certification.

Development Permit: Through the Development Permit Application process, the form and character of the proposed development will be assessed against the expectations of the Development Permit Guidelines, City bylaws and policies. The detailed building and landscape design will be the subject of further review during the Development Permit review process, including the following features.

- Form and Character: The design will be further detailed to provide massing, height and façade expression, and active street frontages.
- Parking and Loading: The design and draft functional plan, including truck manoeuvring, will be further detailed.
- Waste Management: The waste management plan, including storage and collection of garbage, recycling and organic waste will be further detailed.
- Rooftop Equipment: Rooftop mechanical equipment and building mounted telecom equipment can be unsightly when viewed from the ground and from surrounding buildings. To prevent diminishment of both the architectural character and the skyline, a more detailed design strategy, a detailed design strategy for rooftop equipment/enclosures is required.
- Crime Prevention through Environmental Design (CPTED): The City has adopted policies intended to minimize opportunities for crime and promote a sense of security. A CPTED checklist and plans demonstrating natural access, natural surveillance, defensible space and maintenance measures will be reviewed.
- Accessibility: The proposed development will be required to provide good site and building accessibility. Design implementation will be reviewed.
- Sustainability: Integration of sustainability features into the site, building, and landscape design will be reviewed within the Development Permit process.


## Tree Retention and Replacement

The applicant has submitted a Certified Arborist's Report; which identifies on-site tree species, assesses tree structure and condition, and provides tree removal recommendations relative to the proposed development. The Report assesses one bylaw-sized tree on the subject site, specifically a multi-stemmed Cherry tree ( 0.6 m DBH ) located on 8960 Douglas Street. There are no trees on neighbouring properties and no street trees on City property adjacent to the subject site's proposed northern lot or southern lot.
The City's Tree Preservation Coordinator has reviewed the Arborist's Report and supports the Arborist's findings as the tree is in fair condition but will be in conflict with the proposed development. This tree is required to be removed and replaced. Tree replacement will be addressed as part of the required Development Permit.

## Financial Impact or Economic Impact

To facilitate the narrowing of Douglas Street and the subject rezoning application proposal, the applicant proposes to acquire portions of the Douglas Street road allowance for inclusion in the applicant's development site frontages on the north side of Douglas Street and the south side of Douglas Street. The total approximate area of City lands proposed to be included in the development site is $229.7 \mathrm{~m}^{2}\left(2,472.5 \mathrm{ft}^{2}\right)$. As identified in the attached rezoning considerations (Attachment 5), the applicant is required to enter into a purchase and sales agreement with the City for the purchase of the lands, which is to be based on the business terms approved by Council. The primary business terms of the purchase and sales agreement, and road closure bylaw with respect to the portions of Douglas Road allowance, will be brought forward to Council in a separate report from the Senior Manager, Real Estate Services.

## Conclusion

The application by 0951705 BC Ltd. to rezone the properties at $8871,8891,8911,8931,8951$, 8971 and 8960 Douglas Street in order to develop a medium-density development with a hotel building and a commercial building is consistent with City objectives as set out in the OCP, CCAP and other City policies, strategies and bylaws. The proposed commercial uses will activate the Douglas Street frontages and will support future development in Bridgeport Village. The built form of the hotel will provide a strong identity for the location, the built form of the commercial building will provide a transition to future development to the west, and public realm enhancements will improve the pedestrian experience for this emerging pedestrianoriented retail precinct. Engineering and transportation improvements, along with voluntary contributions for Public Art and community planning, will help to address a variety of community development needs.

It is recommended that Richmond Zoning Bylaw 8500, Amendment Bylaw 9815 be introduced and given first reading.


Sara Badyal
Planner 2
SB:rg
Attachment 1: Rezoning Location Map and Aerial Photograph
Attachment 2: Rezoning Conceptual Development Plans
Attachment 3: Development Application Data
Attachment 4: City Centre Bridgeport Village Specific Land Use Map
Attachment 5: Rezoning Considerations (with Draft Functional Plan)

## City of

Richmond



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Original Date: 07/30/15
Revision Date: 12/12/17

Note: Dimensions are in METRES


City of

## Richmond



Hyatt Place - Richmond BC

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HYATT PLAGE - HOTEL DEVELOPMENT DESIGN RATIONALE



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MARCH 20TH, 10AM






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## Development Application Data Sheet

Development Applications Department

## RZ 15-704980

| Address: | $8871,8891,8911,8931,8951,8971$ and 8960 Douglas Street |
| :--- | :--- |
| Applicant: | 0951705 BC Ltd. |
| Planning Area(s): | City Centre Area Plan (Bridgeport Village) |


|  | Existing | Proposed |
| :---: | :---: | :---: |
| Owner: | 0951705 B.C. Ltd. |  |
| Site Size (before and after acquisitions/ dedications): | North lots $2,214.0 \mathrm{~m}^{2}$ <br> South lot $499.1 \mathrm{~m}^{2}$ <br> Total site $2,713.1 \mathrm{~m}^{2}$ | North lot $2,250.0 \mathrm{~m}^{2}$ <br> South lot $459.6 \mathrm{~m}^{2}$ <br> Total site $2,709.6 \mathrm{~m}^{2}$ |
| Land Uses: | Existing Nonconforming Residential | Hotel/Retail Mixed Use |
| OCP Designation: | Commercial | Complies |
| Area Plan Designation: | Urban Centre T5 (25m), Sub-Area A. 3 | Complies |
| Zoning: | Light Industrial (IL) and Auto-Oriented Commercial (CA) | Commercial (ZC45) - Bridgeport Village |
| Number of Units: | 1 House | 97-room Hotel and 1 CRU |
| Other Designations: | Aircraft Noise Sensitive Use Area 1A Flood Construction Level Area A | Complies |


|  | Bylaw Requirement | Proposed | Variance |
| :---: | :---: | :---: | :---: |
| Floor Area Ratio: | Max. 2.0 | 2.0 | None permitted |
| Buildable Floor Area:* | 5,419.2 $\mathrm{m}^{2}\left(58,331.8 \mathrm{ft}^{2}\right)$ | $5,417 \mathrm{~m}^{2}\left(58,308 \mathrm{ft}^{2}\right)$ | None permitted |
| Lot Coverage (\% of lot area): | Max. 90\% | . $84 \%$ | None |
| Lot Size: | 2,500 m ${ }^{2}$ | 2,709.6 m ${ }^{2}$ | None |
| Setbacks: | Douglas St: Min. 3 m Rear Lane: Min. 0 m Side Lane: Min. 0 m Side Yard: Min. 0 m | $\begin{gathered} 3 \mathrm{~m} \\ 0 \mathrm{~m} \text { Min. } \\ 0 \mathrm{~m} \text { Min. } \\ 0 \mathrm{~m} \text { Min. } \end{gathered}$ | None |
| Height: | Max. 25 m | 25 m Max. | None |
| Off-street Parking Spaces:** | 44 with TDM | 45 with TDM | None |
| Accessible Parking Spaces: | Minimum 2\% | 4\% | None |
| Small Car Parking Spaces: | Maximum 50\% | 43\% | None |
| Bicycle Storage: | Class 1: 16 Class 2: 16 | $\begin{aligned} & 16 \\ & 19 \\ & \hline \end{aligned}$ | None |
| Loading Spaces: | Medium size: 1 Large size: 0 | $\begin{aligned} & 1 \\ & 0 \end{aligned}$ | None |

[^0]Specific Land Use Map: Bridgeport Village (2031)


## Prior to final adoption of Richmond Zoning Bylaw 8500, Amendment Bylaw 9815, the developer is required to complete the following:

1. Provincial Ministry of Transportation \& Infrastructure Approval.
2. Council approval of the road closure bylaw for a portion of Douglas Street.
a) The developer shall be required to enter into a purchase and sales agreement with the City for the purchase of the Land, which is to be based on the business terms approved by Council. The primary business terms of the purchase and sales agreement will be brought forward for consideration by Council in a separate report from the Senior Manager, Real Estate Services. The majority of costs associated with the purchase and sales agreement shall be borne by the developer.
b) Granting of a temporary 3 m wide utility SRW along the entire new south property line of the north site at 8871 , 8891, $8911,8931,8951$ and 8971 Douglas Street to accommodate existing City utilities and to be discharged when required Servicing Agreement storm sewer works are completed.
c) Provide signed and sealed geotechnical reports stating that there will be no impact of the developments' preloads to the existing 200 mm PVC water main on the Douglas Street frontage of the development sites.
d) Arrange for any necessary relocation of private utility conduits/structures/equipment (e.g., BC Hydro, Telus, Shaw) to the ultimate alignment. Relocation works would be at the developer's cost, and coordinated with the private utilities and Servicing Agreement. Please note that the functional plan indicates power poles on both sides of Douglas Street.
3. Consolidation of all the lots north of Douglas Street into one development parcel.
4. Provide road dedication as follows:
a) 1.5 m wide along the entire north property line of $8871,8891,8911,8931,8951$ and 8971 Douglas Street
b) 1.5 m wide along the entire south property line of 8960 Douglas Street
c) 1.5 m wide along the entire east property line of 8960 and 8971 Douglas Street
d) $3 \mathrm{~m} \times 3 \mathrm{~m}$ corner cuts at intersections of rear and side lanes
5. Registration of legal agreement(s) on Title for single site, no subdivision and no stratification requirements, ensuring:
a) The seven lots are all owned by the same legal entity (both beneficial and legal interest in the seven lots) and prohibiting transfer of less than all seven lots.
b) No subdivision of any one or more of the seven lots (including no subdivision by way of strata-plan and/or air space parcels) (the six lots on the north side of Douglas Street are to be consolidated as per item 3 above).
c) No strata-titling of any hotel rooms (including no subdivision by way of strata-plan and/or air space parcels).
6. Registration of legal agreement(s) on Title, prohibiting the provision of cooking facilities in any of the proposed hotel rooms (cooking facilities are permitted in the common dining area).
7. Registration of a flood indemnity covenant on Title (Area A).
8. Registration of an aircraft noise restrictive covenant on Title suitable for Area 1 A (new aircraft noise sensitive land uses prohibited) and granting of a Statutory Right-of-Way in favour of the Airport Authority.
9. Registration of a legal agreement on Title for commercial development within 30 m of any residential use indicating that they are required to mitigate unwanted noise and demonstrate that the building envelope is designed to avoid noise generated by the internal use from penetrating into residential areas that exceed noise levels allowed in the City's Noise Bylaw and noise generated from rooftop HVAC units will comply with the City's Noise Bylaw.
10. Registration of a legal agreement on Title stipulating that the commercial development is subject to potential impacts due to other development that may be approved within the City Centre including without limitation, loss of views in any direction, increased shading, increased overleNedreds67privacy, increased ambient noise and increased
levels of night-time ambient light, and requiring that the owner provide written notification of this through the disclosure statement to all initial purchasers, and erect signage in the initial sales centre advising purchasers of the potential for these impacts.
11. Development at $8871,8891,8911,8931,8951$ and 8971 Douglas Street is subject to a District Energy Utility (DEU) requirement (not 8960 Douglas Street, which is a small non-contiguous single lot). Registration of a restrictive covenant and/or alternative legal agreement(s), to the satisfaction of the City, securing the owner's commitment to connect to District Energy Utility (DEU), which covenant and/or legal agreement(s) will include, at minimum, the following terms and conditions:
a) No building permit will be issued for a building on the subject site unless the building is designed with the capability to connect to and be serviced by a DEU and the owner has provided an energy modelling report satisfactory to the Director of Engineering;
b) If a DEU is available for connection, no final building inspection permitting occupancy of a building will be granted until:
i) the building is connected to the DEU, which may include the owner's supplied and installed central energy plant to provide heating and cooling to the building, at no cost to the City, or the City's DEU service provider, Lulu Island Energy Company, on the subject site satisfactory to the City;
ii) if the City so elects, the owner transfers ownership of the central energy plant on the site, if any, at no cost to the City, or City's DEU service provider, Lulu Island Energy Company, to the City and/or the City's DEU service provider, Lulu Island Energy Company, on terms and conditions satisfactory to the City;
iii) the owner enters into a Service Provider Agreement with the City and/or the City's DEU service provider, Lulu Island Energy Company, on terms and conditions satisfactory to the City; and
iv) the owner grants or acquires all Statutory Right-of-Way(s) and/or easements necessary for supplying the DEU services to the building and the operation of the central energy plant, if any, by the City and/or the City's DEU service provider, Lulu Island Energy Company.
c) If a DEU is not available for connection, no final building inspection permitting occupancy of a building will be granted until:
i) the City receives a professional engineer's certificate stating that the building has the capability to connect to and be serviced by a DEU;
ii) the owner enters into a covenant and/or other legal agreement to require that the building connect to a DEU when a DEU is in operation;
iii) the owner grants or acquires the Statutory Right-of-Way(s) and/or easements necessary for supplying DEU services to the building; and
iv) the owner provides to the City a letter of credit, in an amount satisfactory to the City, for costs associated with acquiring any further Statutory Right of Way(s) and/or easement(s) and preparing and registering legal agreements and other documents required to facilitate the building connecting to a DEU when it is in operation.
12. City acceptance of the developer's voluntary contribution in the amount of $\$ 14,582.95$ (i.e. $\$ 0.25$ per buildable square foot) to future City community planning studies, as set out in the City Centre Area Plan.
13. City acceptance of the developer's voluntary contribution in the amount of $\$ 25,665.98$ (i.e. $\$ 0.44$ per buildable square foot of hotel/commercial space) to the City's Public Art Program.
14. The submission and processing of a Development Permit* completed to a level deemed acceptable by the Director of Development.
15. Enter into a Servicing Agreement* for the design and construction of road and infrastructure works. Works include, but may not be limited to:
a) Road Works:
i. Functional Plan:

- Submission of a road functional plan to the satisfaction of the Director of Transportation. Draft road functional plan attached (Appendix A) for reference (road works only, services to be reviewed by Engineering via the servicing agreement).
ii. Douglas Road frontage improvements:
- 8871 to 8971 Douglas Street: upgrade frontage and widen road, including (measured from north to south): Min. 2 m wide concrete sidewalk at new property line, Min. 1.5 m wide boulevard planted with grass and street trees, 0.15 m wide curb and gutter, asphalt roadway, and transition works to existing road works to east and west (including areas of ditch infill, asphalt paving and gravel shoulder).
- 8960 Douglas Street: upgrade frontage and widen road, including (measured from south to north): Min. 2 m wide concrete sidewalk at new property line, Min. 1.5 m wide boulevard planted with grass and street trees, 0.15 m wide curb and gutter, and asphalt roadway, and transition works to existing road works to east and west (including areas of ditch infill, ditch headwall, asphalt paving and gravel shoulder).
- Transportation Demand Management (TDM) measure interim 1.5 m wide asphalt walkway along the north side of Douglas Street from the west property line of the subject site connecting to existing sidewalk to the west (i.e., across the frontages of 8811,8831 and 8851 Douglas Street), or should that work be secured through adjacent development, then construction of an interim 1.5 m wide asphalt walkway along the south side of Douglas Street from the west property line of the subject site connecting to existing sidewalk to the west (i.e., across the frontages of $8820,8860,8880,8900,8920$ and 8940 Douglas Street).
iii. Lane improvements:
- Widening rear lanes along new north and south property lines and widening side lanes along new east property lines to interim 7.5 m width (to be widened to ultimate CCAP 9 m lane width through future development to the north, east and south).
- Complete rear and side lane upgrades along frontages, including 1.5 m wide concrete sidewalk at new property line, roll-over curb, lane drainage, crowned asphalt laneway, and street lighting.
- Review street lighting levels along all frontages and upgrade lighting as required. Decorative, LED street lighting shall be used on Douglas Street, type to be determined.
b) Water Works:

Using the OCP Model, there is $543.0 \mathrm{~L} / \mathrm{s}$ of water available at a 20 psi residual at the Douglas Street frontage. Based on your proposed development your site requires a minimum fire flow of $200 \mathrm{~L} / \mathrm{s}$.
i. The Developer is required to:

- Submit Fire Underwriter Survey (FUS) or International Organization for Standardization (ISO) fire flow calculations to confirm the development has adequate fire flow for onsite fire protection. Calculations must be signed and sealed by a Professional Engineer and be based on Building Permit Stage and Building designs.
ii. At Developers cost, the City is to:
- Cut and cap, at main, all existing water service connections serving the development sites.
- Install two new water service connections complete with meter and meter boxes, one for the north lots to be consolidated and one for 8960 Douglas Street.
- Relocate the existing hydrant on Douglas Street to the ultimate location to avoid conflict with the proposed frontage improvements, including sidewalk and boulevard.
c) Storm Sewer Works:
i. The Developer is required to:
- Install approximately 143 m of 600 mm diameter storm sewer along the centerline of Douglas Street complete with manholes and catch basins as required from the north-south aligned lane to Sexsmith Road. Tie in to the west shall be the existing 600 mm diameter storm sewer in Sexsmsith Road; tie-in to the east shall be to the existing lane drainage to the south and proposed lane drainage to the north within the north-south lane.
- Correct the diagonal alignment of the storm sewer in the Douglas Street and Sexsmith Road intersection, which will require the installation of new manholes and approximately 25 m of 750 mm diameter storm sewer.
- Cut, cap, and remove the existing storm sewers fronting lots 8771 to 8851 and 8820 Douglas Street and 2840 Sexsmith Road and reconnect all existing storm service connections and catch basin leads to the proposed storm sewer.
- Infill the ditches fronting the development site on both sides of Douglas Street. Tie-in the upstream unfilled ditches east of the intersection of Douglas Street and the north-south lane into the proposed storm sewer complete with inlet structure per City of Richmond supplementary specifications.
- Install one new storm service connection for each of the proposed lots, complete with inspection chamber.
- Install new 200 mm diameter lane drainage sewer, complete with catch basins and manholes, within the north-south and east-west lanes fronting the development site. No service connections are permitted to tie in to lane drainage.
- Upgrade the existing 150 mm diameter lane drainage sewers to 200 mm diameter along all lane frontages. Note upgrades are typically manhole to manhole.
ii. At Developers cost, the City is to:
- Complete all tie-ins for the proposed works to existing City infrastructure.
d) Sanitary Sewer Works:
i. At Developers cost, the City is to:
- Cut and cap all existing sanitary service connections serving the development sites and remove inspection chambers.
- Install one new sanitary service connection for each of the proposed lots, complete with inspection chambers.
e) General Items:
i. Developer is required to:
- Provide, within the first servicing agreement submission or prior to start of site preparation works, whichever comes first, a geotechnical assessment of preload and soil preparation impacts on the existing/proposed utilities fronting or within the development site and provide mitigation recommendations.
- Monitor the settlement at the adjacent utilities and structures during pre-loading, dewatering, and soil preparation works per a geotechnical engineer's recommendations, and report the settlement amounts to the City for approval.
- Utilities and/or services shown on the draft road functional plan (Appendix A) have not been approved by Engineering and servicing drawings will be reviewed via the servicing agreement for completeness and compliance with applicable specifications or bylaws.
- Coordinate with BC Hydro, Telus and other private communication service providers:
- To underground overhead lines and utility poles along the Douglas Street frontage, from Sexsmith Road to Smith Street. All proposed transformer boxes shall be placed on private property within the development site; Engineering recommends coordinating with BC Hydro, Telus, and Shaw early to avoid changes to the building design during the development permit stage to accommodate transformer box requirements. Please note that the functional plan indicates power poles on both sides of Douglas Street.
- When relocating/modifying any of the existing power poles and/or guy wires within the property frontages. Please note that the functional plan indicates power poles on both sides of Douglas Street.
- To locate/relocate all above ground utility cabinets and kiosks required to service the proposed development within the developments site (see list below for examples). A functional plan showing conceptual locations for such infrastructure shall be included in the development process design review. Please coordinate with the respective private utility companies and the project's lighting and traffic signal consultants to confirm the requirements (e.g., Statutory Right-of-Way dimensions) and the locations for the aboveground structures. If a private utility company does not require an aboveground structure, that company shall confirm this via a letter to be submitted to the City. The following are examples of statutory right-of-ways that shall be shown in the functional plan and registered prior to SA design aperNeLL - 570
$\qquad$

| BC Hydro PMT | $4 \mathrm{~m} \times 5 \mathrm{~m}$ | (width $\times$ depth) |
| :--- | :--- | :--- |
| BC Hydro LPT | $3.5 \mathrm{~m} \times 3.5 \mathrm{~m}$ |  |
| Street light kiosk | $1.5 \mathrm{~m} \times 1.5 \mathrm{~m}$ |  |
| Traffic signal kiosk | $2 \mathrm{~m} \times 1.5 \mathrm{~m}$ |  |
| Traffic signal UPS | $1 \mathrm{~m} \times 1 \mathrm{~m}$ |  |
| Shaw cable kiosk | $1 \mathrm{~m} \times 1 \mathrm{~m}$ | (show possible location in functional plan) |
| Telus FDH cabinet | $1.1 \mathrm{~m} \times 1 \mathrm{~m}$ | (show possible location in functional plan) |

- Enter into, if required, additional legal agreements, as determined via the subject development's Servicing Agreement(s) and/or Development Permit(s), and/or Building Permit(s) to the satisfaction of the Director of Engineering may be required, including, but not limited to, site investigation, testing, monitoring, site preparation, de-watering, drilling, underpinning, anchoring, shoring, piling, pre-loading, ground densification or other activities that may result in settlement, displacement, subsidence, damage or nuisance to City and private utility infrastructure.


## Prior to Building Permit Issuance, the developer must complete the following requirements:

1. Submission of a Construction Parking and Traffic Management Plan to the Transportation Department. Management Plan shall include location for parking for services, deliveries, workers, loading, application for any lane closures, and proper construction traffic controls as per Traffic Control Manual for works on Roadways (by Ministry of Transportation) and MMCD Traffic Regulation Section 01570.
2. Incorporation of accessibility measures in Building Permit (BP) plans as determined via the Rezoning and/or Development Permit processes.
3. If applicable, payment of latecomer agreement charges, plus applicable interest associated with eligible latecomer works.
4. Obtain a Building Permit (BP) for any construction hoarding. If construction hoarding is required to temporarily occupy a public street, the air space above a public street, or any part thereof, additional City approvals and associated fees may be required as part of the Building Permit. For additional information, contact the Building Approvals Department at 604-276-4285.

## Note:

* This requires a separate application.
- Where the Director of Development deems appropriate, the preceding agreements are to be drawn not only as personal covenants of the property owner but also as covenants pursuant to Section 219 of the Land Title Act.

All agreements to be registered in the Land Title Office shall have priority over all such liens, charges and encumbrances as is considered advisable by the Director of Development. All agreements to be registered in the Land Title Office shall, unless the Director of Development determines otherwise, be fully registered in the Land Title Office prior to enactment of the appropriate bylaw.

The preceding agreements shall provide security to the City including indemnities, warranties, equitable/rent charges, letters of credit and withholding permits, as deemed necessary or advisable by the Director of Development. All agreements shall be in a form and content satisfactory to the Director of Development.

- Additional legal agreements, as determined via the subject development's Servicing Agreement(s) and/or Development Permit(s), and/or Building Permit(s) to the satisfaction of the Director of Engineering may be required including, but not limited to, site investigation, testing, monitoring, site preparation, de-watering, drilling, underpinning, anchoring, shoring, piling, pre-loading, ground densification or other activities that may result in settlement, displacement, subsidence, damage or nuisance to City and private utility infrastructure.
- Applicants for all City Permits are required to comply at all times with the conditions of the Provincial Wildlife Act and Federal Migratory Birds Convention Act, which contain prohibitions on the removal or disturbance of both birds and their nests. Issuance of Municipal permits does not give an individual authority to contravene these legislations. The City of Richmond recommends that where significant trees or vegetation exists on site, the services of a Qualified Environmental Professional (QEP) be secured to perform a survey and ensure that development activities are in compliance with all relevant legislation.
[Signed copy on file]



## Richmond Zoning Bylaw 8500 Amendment Bylaw 9815 (RZ 15-704980) 8871, 8891, 8911, 8931, 8951, 8971 and 8960 Douglas Street

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

1. Richmond Zoning Bylaw 8500 is amended by inserting into Section 22 (Site Specific Commercial Zones), in numerical order:
"22.45 Commercial (ZC45) - Bridgeport Village
22.45.1 Purpose

The zone provides for a range of commercial related uses in the City Centre.
22.45.2 Permitted Uses

- government service
- health service, minor
- hotel
- office
- retail, convenience
- retail, general
- service, business support
- service, financial
- service, household repair
- service, personal
22.45.4 Permitted Density

Diagram 1


1. For the purposes of this zone, the calculation of floor area ratio is based on the total combined area of areas " A " and " B " identified on Diagram 1.
2. The maximum floor area ratio is 2.0 .
3. The maximum floor area ratio for area " $A$ " identified on Diagram 1 is 1.940 .
4. The minimum floor area ratio for area " B " identified on Diagram 1 is 0.059 .
22.45.5 Permitted Lot Coverage
5. The maximum lot coverage for buildings is $90 \%$.
22.45.6 Yards \& Setbacks
6. Minimum setbacks from lot lines and areas granted to the City via statutory right-of-way for road and lane purposes shall be:
a) for Douglas Street, 6.0 m , but this may be reduced to 3.0 m subject to a Development Permit approved by the City;
b) for rear yards, lanes and lanes that are roads, 0.0 m ; and
c) for interior side yards, 0.0 m .

### 22.45.7 Permitted Heights

1. The maximum height for principal buildings is 25.0 m .
2. The maximum height for accessory buildings and structures is 5.0 m .

### 22.45.8 Subdivision Provisions/Minimum Lot Size

1. The minimum lot area for the total combined area of " $A$ " and " $B$ " identified on Diagram 1, Section 22.45 .4 , shall be 2,400 sq. m .
2. There are no minimum lot width and lot depth requirements.

### 22.45.9 Landscaping \& Screening

1. Landscaping and screening shall be provided according to the provisions of Section 6.0.
22.45.10 On-Site Parking and Loading
2. On-site vehicle and bicycle parking spaces and loading spaces shall be provided according to the standards set out in Section 7.0.
3. Notwithstanding Section 22.45.10.1, for the purposes of this zone, the minimum parking requirement for hotel use is 0.425 spaces per hotel room; and for other uses is 3.75 spaces per $100.0 \mathrm{~m}^{2}$ of gross leasable floor area.

### 22.45.11 Other Regulations

1. For the purposes of this zone, only hotel use is permitted to be located above the first floor of a building.
2. In addition to the regulations listed above, the General Development Regulations in Section 4.0 and the Specific Use Regulations in Section 5.0 apply."
3. The Zoning Map of the City of Richmond, which accompanies and forms part of Richmond Zoning Bylaw 8500 , is amended by repealing the existing zoning designation of the following area and by designating it "COMMERCIAL (ZC45) - BRIDGEPORT VILLAGE".
P.I.D. 011-280-701

Lot 23 Block 57 Sections 21 and 22 Block 5 North Range 6 West New Westminster District Plan 1555
P.I.D. 011-280-719

Lot 24 Block 57 Sections 21 and 22 Block 5 North Range 6 West New Westminster District Plan 1555
P.I.D. 004-173-678

Lot 25 Block 57 Sections 21 and 22 Block 5 North Range 6 West New Westminster District Plan 1555
P.I.D. 004-173-694

Lot 26 Block 57 Sections 21 and 22 Block 5 North Range 6 West New Westminster District Plan 1555
P.I.D. 004-899-962

Lot 27 Block 57 Sections 21 and 22 Block 5 North Range 6 West New Westminster District Plan 1555
P.I.D. 005-153-646

Lot 28 Block 57 Sections 21 and 22 Block 5 North Range 6 West New Westminster District Plan 1555
P.I.D. 012-241-849

Lot 9 Block 56 Sections 21 and 22 Block 5 North Range 6 West New Westminster District Plan 1555
3. This Bylaw may be cited as "Richmond Zoning Bylaw 8500, Amendment Bylaw 9815" FIRST READING

PUBLIC HEARING
SECOND READING
THIRD READING
aw 8500, Amendment Bylaw 9815


OTHER CONDITIONS SATISFIED
ADOPTED


[^0]:    * Preliminary estimate; exact building size to be determined through zoning bylaw compliance review at Development Permit and Building Permit stages. Final development figures may differ slightly from the figures provided on the conceptual architectural drawings.
    **Parking figures are based on the calculation methodology provided in the Transportation Study. Where base information changes (e.g. floor areas), final parking requirements will be determined using the same methodology at the time of Development Permit approval.

