

Report to Committee

Planning and Development Department

To: Planning Committee From: Wayne Craig Director of Development Date: September 22, 2014

File: RZ 14-656004

Re: Application by Amar Bhullar for Rezoning at 10231 No. 5 Road from Single Detached (RS1/E) to Compact Single Detached (RC2)

Staff Recommendation

That Richmond Zoning Bylaw 8500, Amendment Bylaw 9177, for the rezoning of 10231 No. 5 Road from "Single Detached (RS1/E)" to "Compact Single Detached (RC2)", be introduced and given first reading.

Wayne Craig Director of Development CL:blg

Att.

REPORT CONCURRENCE					
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER			
Affordable Housing		- peterly			
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Staff Report

Origin

Amar Bhullar has applied to the City of Richmond for permission to rezone 10231 No. 5 Road from "Single Detached (RS1/E)" to "Compact Single Detached (RC2)", to permit a subdivision to create two (2) lots, with vehicle access to/from the rear lane. There is currently a single detached dwelling on the subject site which will be demolished. A map and aerial photo showing the location of the subject site and surrounding context are included in Attachment 1. A site survey and proposed subdivision plan of the property is included in Attachment 2.

Findings of Fact

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

Surrounding Development

The subject property is located on the west side of No. 5 Road, between Williams Road and Seacliff Road in the Shellmont Planning Area. Existing development immediately surrounding the site is as follows:

- To the north, are existing single detached dwellings on large lots zoned "Single Detached (RS1/E)". The property immediately to the north at 10211 No. 5 Road is also the subject of a rezoning application to permit subdivision into two (2) compact lots with vehicle access to/from the rear lane (RZ 14-658540), which is currently being reviewed and will be presented to Planning Committee at a later date.
- To the east, directly across No. 5 Road, is:
 - A property that is zoned "Assembly (ASY)", "Agriculture (AG1)", and "Roadside Stand (CR)"; which is within the Agricultural Land Reserve (ALR), and which contains the Lingyen Mountain Temple. This property is subject to a development application to amend the Official Community Plan (OCP) and rezone the lot to accommodate temple expansion (RZ 13-641554).
 - A property that is zoned "Assembly (ASY)"; which is within the ALR, and which contains the Richmond Bethel Church, the Richmond Chinese MB Church, and the Richmond Christian School.
- To the south, are two (2) single detached dwellings on large lots zoned "Single Detached (RS1/E)" fronting Seacliff Road.
- To the west, fronting Seabrook Crescent, are two (2) single detached dwellings on large lots zoned "Single Detached (RS1/E)".

Related Policies & Studies

OCP Designation

There is no Area Plan for this neighbourhood. The OCP's Land Use Map designation for this property is "Neighbourhood Residential". This redevelopment proposal is consistent with this designation.

Arterial Road Policy

The Arterial Road Policy is supportive of compact lot single-family residential developments along arterial roads. The subject site is identified for "Arterial Road Compact Lot Coach House" on the Arterial Road Development Map in the OCP. This redevelopment proposal is consistent with the Arterial Road Policy.

Lot Size Policy 5434

The subject property is located within the area covered by Lot Size Policy 5434 (adopted by Council in 1990; amended in 1991 and 2006). This Policy permits rezoning and subdivision of lots along this section of No. 5 Road in accordance with "Compact Single Detached (RC2)" or "Coach House (RCH)", provided there is access to an operational rear lane (Attachment 4). This redevelopment proposal is consistent with the Lot Size Policy.

Affordable Housing Strategy

For single-family development proposals, Richmond's Affordable Housing Strategy requires a secondary suite within a dwelling on 50% of new lots created through rezoning and subdivision, or a cash-in-lieu contribution of $1.00/\text{ft}^2$ of total building area toward the City's Affordable Housing Reserve Fund.

The applicant proposes to provide a legal secondary suite on one (1) of the two (2) future lots at the subject site. To ensure that the secondary suite is built to the satisfaction of the City in accordance with the City's Affordable Housing Strategy, the applicant is required to enter into a legal agreement registered on Title, stating that no final Building Permit inspection will be granted until the secondary suite is constructed to the satisfaction of the City in accordance with the BC Building Code and the City's Zoning Bylaw. Registration of this legal agreement is required prior to final adoption of the rezoning bylaw. This agreement will be discharged from Title (at the initiation of the applicant) on the lot where the secondary suite is not required by the Affordable Housing Strategy after the requirements are satisfied.

Should the applicant change their mind prior to rezoning adoption about the affordable housing option selected, a voluntary contribution to the City's Affordable Housing Reserve Fund in-lieu of providing the secondary suite will be accepted. In this case, the voluntary contribution would be required to be submitted prior to final adoption of the rezoning bylaw, and would be based on $\$1.00/ft^2$ of total building area of the single detached dwellings to be constructed (i.e. \$5,036).

Public Input

There have been no concerns expressed by the public about the development proposal in response to the placement of the rezoning sign on the property.

Staff Comments

The proposed rezoning would enable the creation of two (2) lots, each approximately 9 m wide and 390 m^2 in area, with vehicle access to/from an existing operational rear lane.

Trees & Landscaping

A Tree Survey and Certified Arborist's Report have been submitted by the applicant. The survey and report identify four (4) bylaw-sized trees on the subject site (Trees # 1-4). The report identifies tree species, assesses the condition of the trees, and provides recommendations relative to the proposed development. The proposed tree management plan including a list of tree species assessed is shown in Attachment 5.

The City's Tree Preservation Coordinator has reviewed the Arborist's Report, conducted on-site visual tree assessment, and concurs with the Arborist's recommendations to remove Trees # 1-4 due to poor condition (i.e., previous topping, large fungal conks at the base of the stems, and excessive decay).

Consistent with the OCP tree replacement ratio of 2:1, a total of eight (8) replacement trees are required on the proposed lots. Due to the limited space available in the yards of the proposed lots, the applicant proposes to plant and maintain a total of four (4) replacement trees [two (2) per lot proposed], and to submit a contribution in the amount of \$2,000 (\$500/tree) to the City's Tree Compensation Fund prior to final adoption of the rezoning bylaw for the balance of required replacement trees not planted on-site.

Similar to other single-family rezoning applications along arterial roads on sites that are across from land that is within the ALR, the applicant is required to register a restrictive covenant on Title of the subject property to:

- Identify a buffer area along the east portion of the property to ensure that landscaping planted within this buffer is maintained and will not be abandoned or removed (4.0 m wide, as measured from the east property line).
- Indicate that the property is located across from active agricultural operations, and is subject to potential impacts of noise, dust, and odour.

To ensure that the landscape buffer work is completed, that the front yards of the proposed lots are enhanced, and that the four (4) replacement trees are planted and maintained, the applicant must submit the following prior to adoption of the rezoning bylaw:

• A Landscape Plan, prepared by a Registered Landscape Architect, which responds to the guidelines of the Arterial Road Policy and includes a variety of live plant material within the on-site portion of the ALR buffer area.

• A Landscaping Security for the proposed works, based on 100% of a cost estimate provided by the Landscape Architect (including replacement trees, fencing, paving, and installation costs).

There is an existing hedge located on the shared property line between the subject site and the adjacent property to the south at 11851 Seacliff Road, which will be retained. Tree protection fencing is required to be installed to City standard around the hedge prior to demolition of the existing dwelling on the subject site. Tree protection fencing must remain in place until construction and landscaping on the proposed lots is completed.

Existing Utility Right-of-Way

There is an existing 3.0 m wide utility right-of-way on the subject site, which runs along a portion of the south property line (i.e. a distance of 25 m from the west property line). The applicant has submitted a preliminary site plan for the proposed south lot to demonstrate that there will be no encroachment into the right-of-way (Attachment 6).

Flood Management

Prior to final adoption of the rezoning bylaw, the applicant is required to register a flood indemnity covenant on Title. The minimum floor construction level is a minimum of 0.3 m above the highest elevation of the crown of No. 5 Road.

Vehicle Access

In accordance with Residential Lot (Vehicular) Access Regulation – Bylaw 7222, vehicle access to the subject site is not permitted from No. 5 Road. Vehicle access to the site at future development stage is to be from the existing rear lane. While this lane is operational to access the proposed lots as well as other lots in this block of No. 5 Road, the applicant is required to upgrade the portion of the lane from the north property line to the Seacliff Road intersection through a Servicing Agreement, as described below.

Off-site Improvements

Prior to final adoption of the rezoning bylaw, the applicant is required to enter into a Servicing Agreement for the design and construction of off-site improvements to:

- The frontage of the subject site along No. 5 Road. The required work is to include, but is not limited to: a 1.5 m wide treed and grass boulevard behind the existing curb and gutter and a 1.5 m wide concrete sidewalk at the subject property line to current City standard. An approximate 1.5 m wide right-of-way for public-right-of-passage along No. 5 Road is required to achieve these works. The right-of-way is required to be registered on title prior to final adoption of the rezoning bylaw.
- The full width of the rear lane from the north property line to the Seacliff Road intersection. The required work is to include, but is not limited to: rollover curb and gutter on both sides of the lane, asphalt pavement, lane lighting, and storm sewer in the centre of the lane complete with tie-in to the existing storm sewer along Seacliff Road.

The applicant is required to construct the portion of the work along the west frontage (approximately 18.3 m). Through a coordinated construction program for the lane, the City will provide funding for the remaining lane improvements beyond the applicant's frontage to Seacliff Road (approximately 39.7 m). Details are to be finalized as part of the Servicing Agreement design review process.

Subdivision & Future Development Stage

At Subdivision stage, the applicant will be required to:

• Pay Development Cost Charges (City and GVS & DD), School Site Acquisition Charges, and Address Assignment Fee.

At future development stage, the applicant will be required to complete the following servicing works:

Water Works

- Disconnect the existing 20 mm diameter water connection and cap the tie-in at the main.
- Install two (2) new 25 mm diameter connections complete with meter boxes placed within a new 1.5m wide utility right-of-way across the No. 5 Road frontage for servicing the proposed lots. Details are to be finalized as part of the Servicing Agreement design review process.

Storm Sewer Works

- Install lane drainage as described in the section of this report entitled "Off-site Improvements".
- Cut and cap the two (2) existing connections to the storm inspection chambers at the northeast corner and the southeast corner of the property along No. 5 Road, and install a new 450 mm diameter Type II inspection chamber complete with two (2) 100 mm diameter connections for servicing the proposed lots at the common property line within a new 1.5 m wide utility right-of-way across the No. 5 Road frontage. The boulevard must be graded towards the existing or new inspection chambers to prevent storm water from ponding on the boulevard, road and driveways. Details are to be finalized as part of the Servicing Agreement design review process.

Sanitary Sewer Works

- Remove the existing aging sanitary inspection chamber at the rear lane, and cut and cap the existing lead pipe at the main.
- Install a new 450 mm diameter Type II inspection chamber complete with two (2) 100 mm diameter connections the common property line to service the proposed lots. Details are to be finalized as part of the Servicing Agreement design review process.

General Items

• No permanent structures, such as fences and storage sheds with concrete foundations, are allowed to be built on or across right-of-ways.

• Proposed driveway crossings from the rear lane must not conflict with existing street lights and/or utility poles. Requests to relocate street lights and/or utility poles will not be considered other than under exceptional circumstances.

Analysis

The redevelopment proposal at the subject site complies with the land use designations in the OCP, as well as with the Arterial Road Policy and Lot Size Policy 5434, which identify the subject site for redevelopment to compacts lots with access to/from a rear lane. The applicant has satisfied all of the applicable requirements identified through the rezoning application review.

Financial Impact

None.

Conclusion

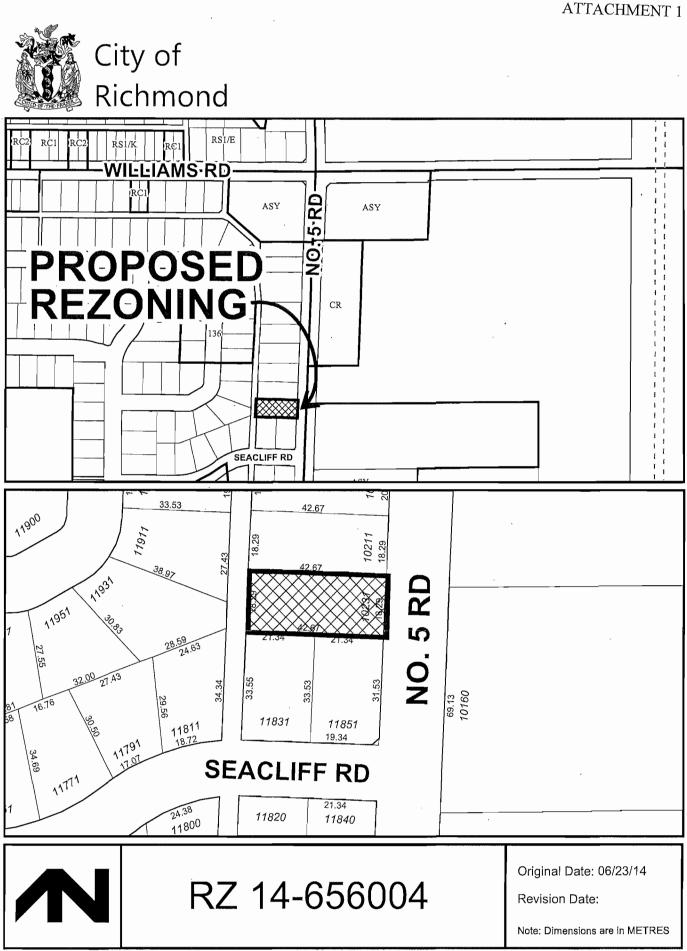
The list of rezoning considerations associated with this application is included in Attachment 7, which has been agreed to by the applicant (signed concurrence on file).

It is recommended that Zoning Bylaw 8500, Amendment Bylaw 9177 be introduced and given first reading.

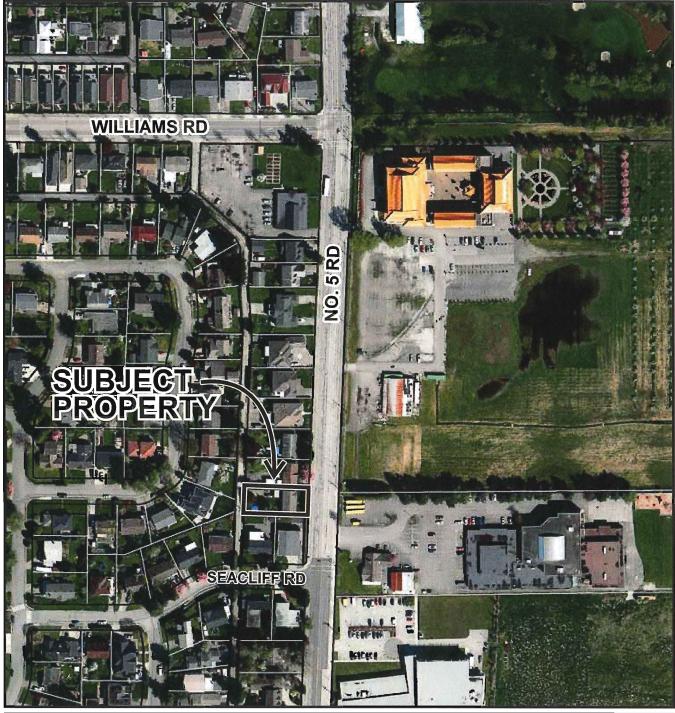
Cynthia Lussier Planning Technician

CL:blg

Attachments: Attachment 1: Location Map/Aerial Photo Attachment 2: Proposed Subdivision Plan Attachment 3: Development Application Data Sheet Attachment 4: Lot Size Policy 5434 Attachment 5: Proposed Tree Management Plan Attachment 6: Preliminary Site Plan (proposed south lot) Attachment 7: Rezoning Considerations Concurrence







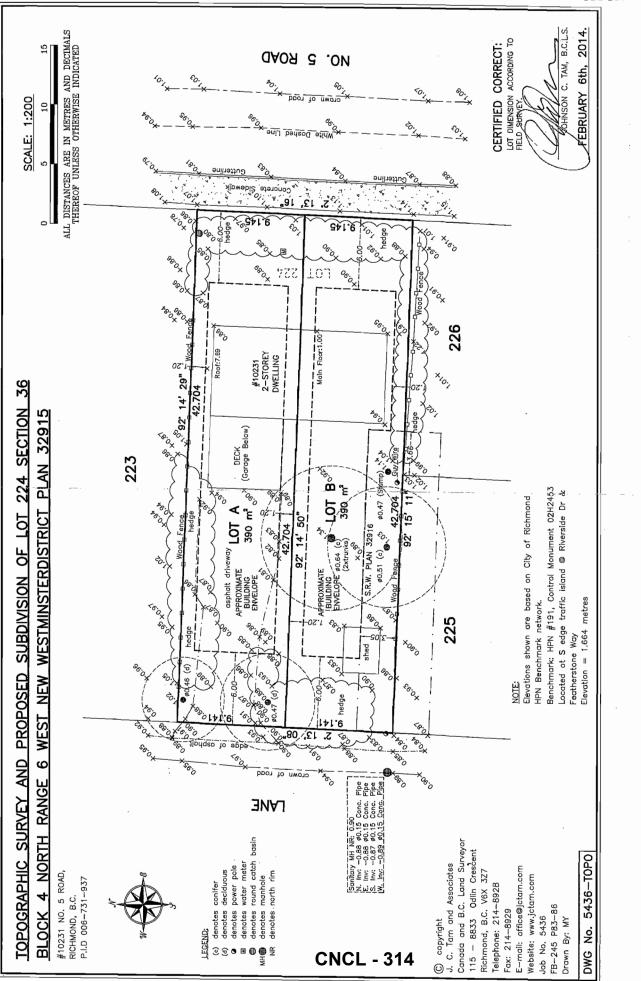


RZ 14-656004

Original Date: 02/21/14

Revision Date:

Note: Dimensions are in METRES



ATTACHMENT 2



Development Application Data Sheet

Development Applications Division

Attachment 3

RZ 14-656004

Address: 10231 No. 5 Road

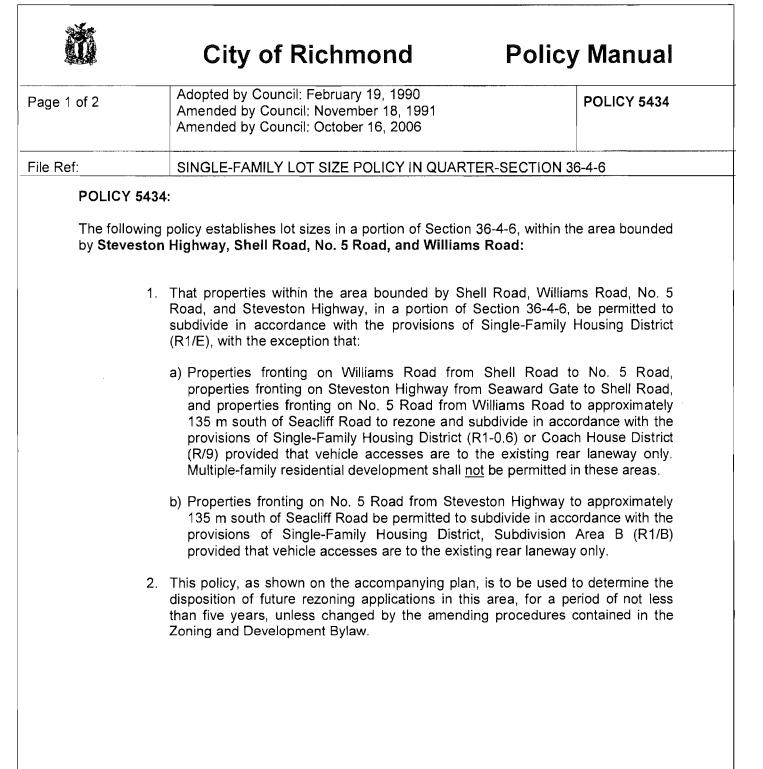
Applicant: Amar Bhullar

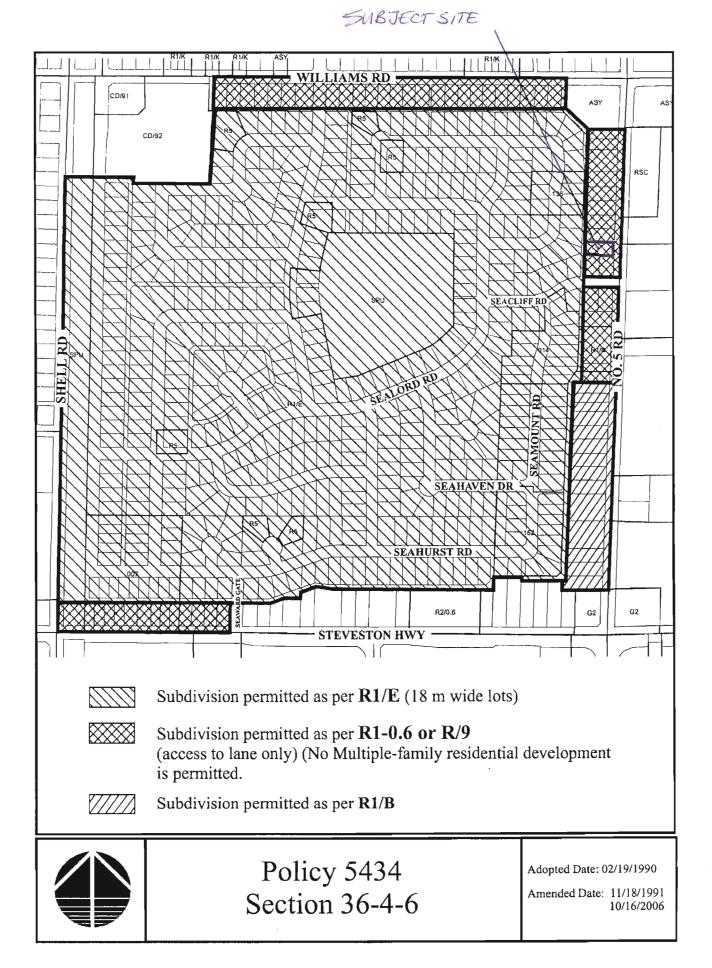
Planning Area(s): Shellmont

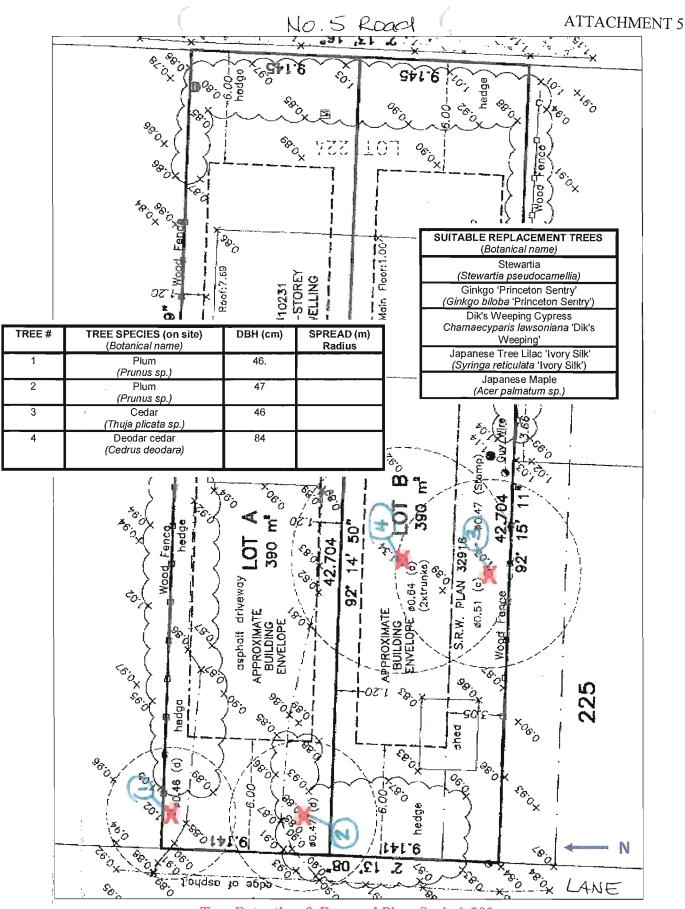
	Existing	Proposed
Owner:	Amritpal & Gurpal Bhullar	To be determined
Site Size (m ²):	780 m²	Two (2) lots, each approximately 390 m²
Land Uses:	One (1) single detached dwelling	Two (2) residential lots, each with a single detached dwelling
OCP Designation:	Neighbourhood Residential	No change
Lot Size Policy Designation:	Lot Size Policy 5434 supports rezoning and subdivision along this portion of No. 5 Road in accordance with "Compact Single Detached (RC2)"	No change
Zoning:	Single Detached (RS1/E)	Compact Single Detached (RC2)
Other Designations:	The Arterial Road Policy supports redevelopment to compact lots along this portion of No. 5 Road.	No change

On Future Subdivided Lots	Bylaw Requirement	Proposed	Variance
Floor Area Ratio:	Max. 0.60	Max. 0.60	none permitted
Lot Coverage – Building:	Max. 50%	Max. 50%	none
Lot Coverage – Buildings, structures, and non-porous surfaces	Max. 70%	Max. 70%	none
Lot Coverage – Live plant material	Min. 20%	Min. 20%	none
Lot Size (min. dimensions):	270 m²	390 m²	none
Setback – Front & Rear Yards (m):	Min. 6 m	Min. 6 m	none
North Lot Side Yard Setbacks (m):	Min. 1.2 m	Min. 1.2 m	none
South Lot Side Yard Setbacks (m):	Min. 1.2 m	North side yard: Min. 1.2 m South side yard: Min. 3.0 m & Min. 1.2 m	none
Height (m):	2 ½ storeys	2 ½ storeys	none

Other: Tree replacement compensation required for loss of bylaw-sized trees.

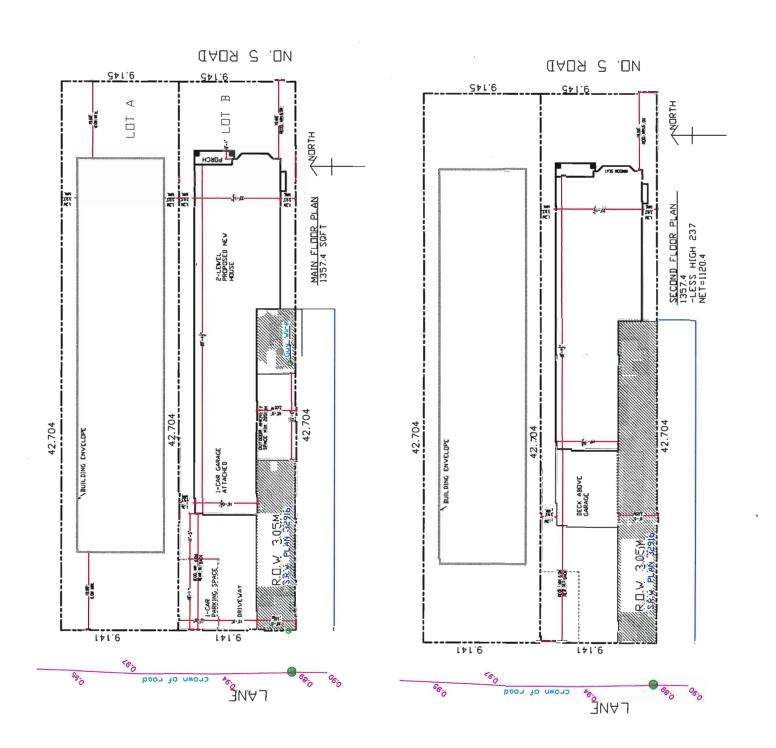






Tree Retention & Removal Plan, Scale 1:200

ATTACHMENT 6



ATTACHMENT 7



Rezoning Considerations

Development Applications Division 6911 No. 3 Road, Richmond, BC V6Y 2C1

Address: 10231 No. 5 Road

File No.: RZ 14-656004

Prior to final adoption of Richmond Zoning Bylaw 8500, Amendment Bylaw 9177, the following items must be completed:

- 1. Provincial Ministry of Transportation & Infrastructure Approval.
- 2. Submission of a Landscape Plan, prepared by a Registered Landscape Architect, to the satisfaction of the Director of Development, and deposit of a Landscaping Security based on 100% of the cost estimate provided by the Landscape Architect (including fencing, paving, and installation costs. The Landscape Plan must:
 - Comply with the guidelines of the OCP's Arterial Road Policy and should not include hedges along the front property line.
 - Include a mix of coniferous and deciduous trees.
 - Include the required ALR buffer area along the east portion of the property (4.0 m wide, as measured from the east property line), consisting of a variety of live plant material.
 - Include the four (4) proposed replacement trees with the following minimum sizes:

# Replacement Trees	Minimum Caliper of Deciduous Tree	or	Minimum Height of Coniferous Tree
4	4 9 cm		5 m

- 3. City acceptance of the developer's offer to voluntarily contribute \$2,000 to the City's Tree Compensation Fund for the planting of the balance of required replacement trees elsewhere within the City.
- 4. The granting of an approximate 1.5 m wide statutory right-of-way along the east property line of the subject site for the purpose of utilities and public-right-of-passage (to accommodate the new storm sewer inspection chamber, two (2) water meter boxes, and the 1.5 m wide concrete sidewalk). Note: the works within the right-of-way are to be constructed by the applicant and maintained by the City.
- 5. Registration of a flood indemnity covenant on Title.
- 6. Registration of a legal agreement on title to ensure that landscaping planted within the ALR buffer area along the east portion of the property (4.0 m wide, as measured from the east property line) is maintained and will not be abandoned or removed. Note: the legal agreement is to identify the ALR buffer area and to indicate that the subject property is located across from active agricultural operations, and is subject to impacts of noise, dust, and odour.
- 7. Registration of a legal agreement on Title to ensure that no final Building Permit inspection is granted until a secondary suite is constructed on one (1) of the two (2) future lots, to the satisfaction of the City in accordance with the BC Building Code and the City's Zoning Bylaw.

Note: Should the applicant change their mind about the Affordable Housing option selected prior to final adoption of the Rezoning Bylaw, the City will accept a voluntary contribution of \$1.00 per buildable square foot of the single-family developments (i.e. \$5,036) to the City's Affordable Housing Reserve Fund in-lieu of registering the legal agreement on Title to secure a secondary suite.

CNCL - 320

Initial:

- 8. Enter into a Servicing Agreement* for the design and construction of off-site improvements to:
 - a) The frontage of the subject site along No. 5 Road. The required work is to include, but is not limited to: a 1.5 m wide treed and grass boulevard behind the existing curb and gutter and a 1.5 m wide concrete sidewalk at the subject property line to current City standard. The new 1.5 m wide right-of-way along No. 5 Road is required to achieve these works.
 - b) The full width of the rear lane from the north property line to the Seacliff Road intersection. The required work is to include, but is not limited to: rollover curb and gutter on both sides of the lane, asphalt pavement, lane lighting, and storm sewer in the centre of the lane complete with tie-in to the existing storm sewer along Seacliff Road. The applicant is required to construct the portion of the work along the west frontage (approximately 18.3 m). Through a coordinated construction program for the lane, the City will provide funding for the remaining lane improvements beyond the applicant's frontage to Seacliff Road (approximately 39.7 m). Details are to be finalized as part of the Servicing Agreement design review process.

At Demolition* stage, the following requirements must be completed:

• Installation of tree protection fencing to City standard around the existing hedge located along the portion of the south property line that is shared with 11851 Seacliff Road. Tree protection fencing must remain in place until construction and landscaping on the proposed lots is completed.

At Subdivision* and future development* stage, the developer must complete the following requirements:

- Water Works
 - Disconnect the existing 20 mm diameter water connection and cap the tie-in at the main.
 - Install two (2) new 25 mm diameter connections complete with meter boxes placed within the new 1.5 m wide right-of-way across the No. 5 Road frontage for servicing the proposed lots. Details are to be finalized as part of the Servicing Agreement design review process.
- Storm Sewer Works
 - Install lane drainage as described in the section of this report entitled "Off-site Improvements".
 - Cut and cap the two (2) existing connections to the storm inspection chambers at the northeast corner and the southeast corner of the property along No. 5 Road, and install a new 450 mm diameter Type II inspection chamber complete with two (2) 100 mm diameter connections for servicing the proposed lots at the common property line within the new 1.5 m wide right-of-way across the No. 5 Road frontage. The boulevard must be graded towards the existing or new inspection chambers to prevent storm water from ponding on the boulevard, road and driveways. Details are to be finalized as part of the Servicing Agreement design review process.
- Sanitary Sewer Works
 - No upgrade to the sanitary sewer system is required along the rear lane.
 - Remove the existing aging sanitary inspection chamber at the rear lane, and cut and cap the existing lead pipe at the main.
 - Install a new 450 mm diameter Type II inspection chamber complete with two (2) 100 mm diameter connections the common property line to service the proposed lots. Details are to be finalized as part of the Servicing Agreement design review process.
- General Items
 - No permanent structures, such as fences and storage sheds with concrete foundations, are allowed to be built on or across right-of-ways.
 - Proposed driveway crossings from the rear lane must not conflict with existing street lights and/or utility poles. Requests to relocate street lights and/or utility poles will not be considered other than under exceptional circumstances.

CNCL - 321

Initial:

- Submission of a Construction Parking and Traffic Management Plan to the Transportation Division. 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.
- 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 Division 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)

Signed

Date

Bylaw 9177

CITY OF

APPROVED by

APPROVED by Director or Solicitor



Richmond Zoning Bylaw 8500 Amendment Bylaw 9177 (RZ 14-656004) 10231 No. 5 Road

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

1. 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 "COMPACT SINGLE DETACHED (RC2)".

P.I.D. 006-731-937 Lot 224 Section 36 Block 4 North Range 6 West New Westminster District Plan 32915

2. This Bylaw may be cited as "Richmond Zoning Bylaw 8500, Amendment Bylaw 9177".

FIRST READING

A PUBLIC HEARING WAS HELD ON

SECOND READING

THIRD READING

MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE APPROVAL

OTHER REQUIREMENTS SATISFIED

ADOPTED

MAYOR

CORPORATE OFFICER