

Report to Committee Fast Track Application

Planning and Development Division

To: Planning Committee

From: Wayne Craig Director, Development Date: September 28, 2016

File: RZ 16-735240

Re: Application by Trivia Homes Ltd. for Rezoning at 9771 Sealily Place from Single Detached (RS1/E) to Single Detached (RS2/B)

Staff Recommendation

That Richmond Zoning Bylaw 8500, Amendment Bylaw 9621, for the rezoning of 9771 Sealily Place from "Single Detached (RS1/E)" to "Single Detached (RS2/B)", be introduced and given first reading.

Wayne Craig Director, Development

WC:ds Att. 6

REPORT CONCURRENCE			
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER	
Affordable Housing	प	-prince	

RZ 16-735240 Fast Track Application

Staff	Report
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ltem	Details		
Applicant	Trivia Homes Ltd.		
Location	9771 Sealily Place (Attachment 1)		
Existing: Single Detached (RS1/E)			
Zoning	Proposed: Single Detached (RS2/B) (Attachment 2)		
Development Data Sheet	Attachment 3		
OCP Designation	Neighbourhood Residential Complies: Yes		Yes
Lot Size Policy	5049 (Attachment 4)	Complies:	Yes
Affordable Housing Strategy Response	Secondary suites on two (2) of the two (2) lots proposed.	Complies:	Yes
Surrounding Development	North, south, east, west: Single-family dwellings on Detached (RS1/E)".	lots zoned	"Single
Rezoning Considerations	Attachment 6		

Single-Family Lot Size Policy 5409/Zoning Bylaw 8500

The subject property is located within the area governed by Single-Family Lot Size Policy 5409 (adopted by Council on April 10, 1989 and last amended in 2013) (Attachment 4). The Lot Size Policy permits the property to be rezoned and subdivided in accordance with the provisions of the "Single Detached (RS1/B)" zone. The proposed rezoning and subdivision would comply with the requirements of the "Single Detached (RS2/B)" zone and Lot Size Policy 5409.

Floodplain Management Implementation Strategy

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

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 1st 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

Trivia Homes Ltd. has applied to the City of Richmond for permission to rezone the property at 9771 Sealily Place from the "Single Detached (RS1/E)" zone to the "Single Detached (RS2/B)" zone, to permit the property to be subdivided to create two (2) lots, with vehicle access from Sealily Place (Attachment 1). The site is currently occupied by a single-family dwelling, which

will be demolished. A site survey showing the proposed subdivision plan is included in Attachment 2.

Existing Legal Encumbrances

There is an existing statutory right-of-way (SRW) registered on Title for utilities in the southwest corner of the subject property; which will not be impacted by the proposed development. The applicant is aware that encroachment into the SRW is not permitted.

Site Access

Vehicle access to the proposed lots is to be from Sealily Place via a single shared driveway letdown.

Tree Retention and Replacement

A Certified Arborist's Report was submitted by the applicant, which identifies tree species, assesses tree structure and condition, and provides recommendations on tree retention and removal relative to the proposed development. The report assesses eight (8) bylaw-sized trees located on the subject site and three (3) trees located on neighbouring properties.

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:

- Retain and protect two (2) trees (tag# 88 & 92) located on the subject property due to good condition (34, 36 cm dbh).
- Retain and protect three (3) trees (tag# OS1, OS2 & OS3) located on neighbouring properties (54, 21, 100 cm dbh).
- Remove three (3) trees (tag# 89, 90, 91) located in the rear yard and within the future statutory right-of-way (30, 41, 30 cm dbh). The Engineering Department has confirmed the trees will need to be removed due to required sanitary sewer works for the proposed lots.
- Remove three (3) trees (tag# 85, 86 & 87) located on the subject property due to either being dead, dying (sparse canopy foliage), previously topped, or exhibiting structural defects such as cavities and co-dominant stems with inclusions (47, 64, 83 cm dbh).

Tree Protection

The proposed Tree Management Diagram is shown in Attachment 5; which outlines the protection of the two (2) trees onsite and three (3) trees on neighbouring properties.

To ensure the protection of the five (5) trees (tag# 88, 92 OS1, OS2 & OS3), the applicant is required to complete the following:

• Prior to final adoption of the rezoning bylaw, submission of a contract with a Certified Arborist for supervision of all works conducted within close proximity to tree protection zones. The contract must include the scope of work required, the number of proposed

monitoring inspections at specified stages of construction, any special measures required to ensure tree protection, and a provision for the arborist to submit a post-construction impact assessment to the City for review.

- Submission of a Tree Survival Security to the City in the amount of \$20,000 for the two (2) on-site trees to be retained.
- Prior to the demolition of the existing dwelling on the subject site, the applicant is required to install tree protection fencing around all trees to be retained. Tree protection fencing must be installed to City standard in accordance with the City's Tree Protection Information Bulletin TREE-03, prior to any works being conducted on-site, and remain in place until construction and landscaping works are completed.

Tree Replacement

For the removal of the six (6) trees on-site, the OCP tree replacement ratio goal of 2:1 requires 12 replacement trees to be planted and maintained on the proposed lots. The applicant has proposed to plant and maintain seven (7) replacement trees onsite, five (5) replacement trees on proposed Lot A, in addition to the one (1) tree to be retained and protected, and two (2) replacement trees on proposed Lot B, in addition to the one (1) tree to be retained and protected.

As per Tree Protection Bylaw No. 8057, based on the sizes of the on-site trees being removed (30-83 cm dbh), replacement trees shall be the following minimum sizes:

No. of Replacement Trees	Minimum Caliper of Deciduous Replacement Tree	or	Minimum Height of Coniferous Replacement Tree
3	9 cm		5 m
. 4	11 cm		6 m

To ensure that seven (7) replacement trees are planted on-site at development stage, the applicant is required to submit a Landscaping Security in the amount of \$3,500 (\$500/tree) prior to final adoption of the rezoning bylaw. Securities will not be released until a landscaping inspection has been passed by City staff after construction and landscaping has been completed. The City may retain a portion of the security for a one (1) year maintenance period from the date of the landscape inspection.

The applicant is also required to submit a cash-in-lieu contribution in the amount of \$2,500 (\$500/tree) to the City's Tree Compensation Fund for the balance of required replacement trees not planted on the proposed lots (five (5) trees).

Affordable Housing Strategy

The City's current Affordable Housing Strategy (adopted by Council September 14, 2015) for single-family rezoning applications requires a secondary suite on 100% of new lots, or a secondary suite on 50% of new lots plus a cash-in-lieu contribution of $2.00/\text{ft}^2$ of total buildable area towards the City's Affordable Housing Reserve Fund for the remaining 50% of new lots, or a 100% cash-in-lieu contribution if no secondary suites are provided.

The applicant proposes to provide a legal secondary suite on both of the two (2) lots proposed at the subject site. To ensure that the secondary suites are 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 Richmond Zoning Bylaw 8500. Registration of this legal agreement is required prior to final adoption of the rezoning bylaw.

Site Servicing and Frontage Improvements

Prior to final adoption of the rezoning bylaw, the applicant must provide a new 3.0 m wide utility statutory right-of-way along the south property line of proposed Lot B and a portion of proposed Lot A for sanitary sewer. The applicant is aware that encroachment into the statutory right-of-way is not permitted.

At future subdivision and building permit stage, the applicant is required to complete the following:

- Frontage improvements including, but not limited to, construction of a shared driveway letdown and sidewalk panel replacement at developer's cost.
- Payment of current year's taxes, Development Cost Charges (City and GVS & DD), School Site Acquisition Charge, Address Assignment Fees, and the costs associated with the completion of the required servicing works and frontage improvements as described in Attachment 6.

Financial Impact or Economic Impact

The rezoning application results in an insignificant Operational Budget Impact (OBI) for off-site City infrastructure (such as roadworks, waterworks, storm sewers, sanitary sewers, street lights, street trees and traffic signals).

Conclusion

The purpose of this rezoning application is to rezone the property at 9771 Sealily Place from "Single Detached (RS1/E)" to "Single Detached (RS2/B)", to permit the property to be subdivided to create two (2) lots.

This rezoning application complies with the land use designations and applicable policies contained within the OCP for the subject site.

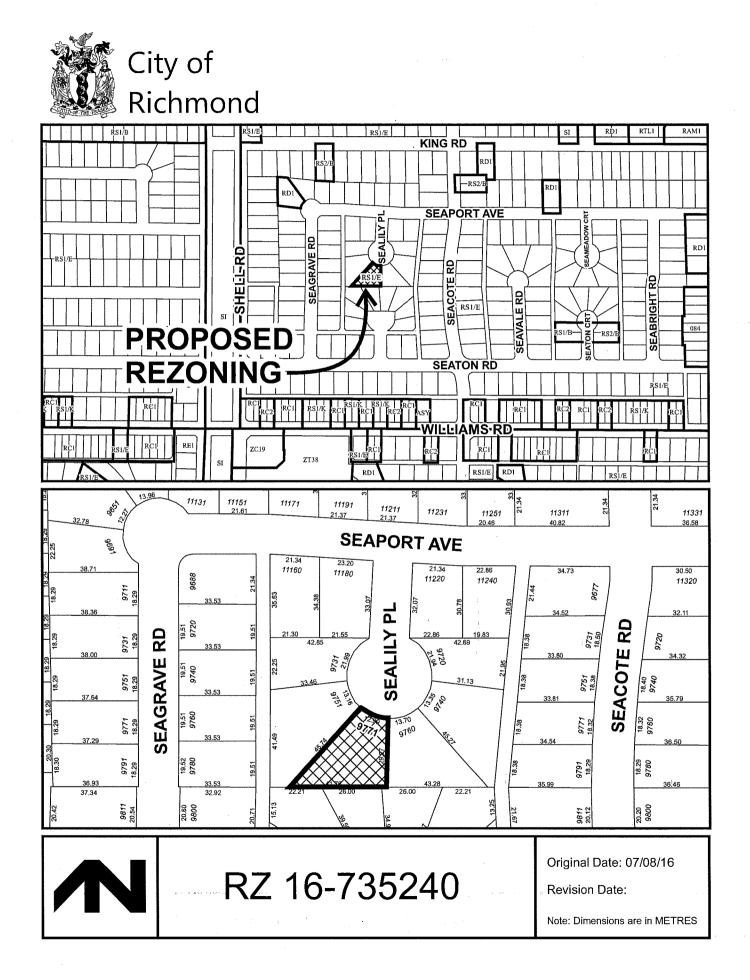
The list of rezoning considerations is included in Attachment 6, which has been agreed to by the applicant (signed concurrence on file).

On this basis, it is recommended that Richmond Zoning Bylaw 8500, Amendment Bylaw 9621 be introduced and given first reading.

Steven De Sousa Planning Technician - Design

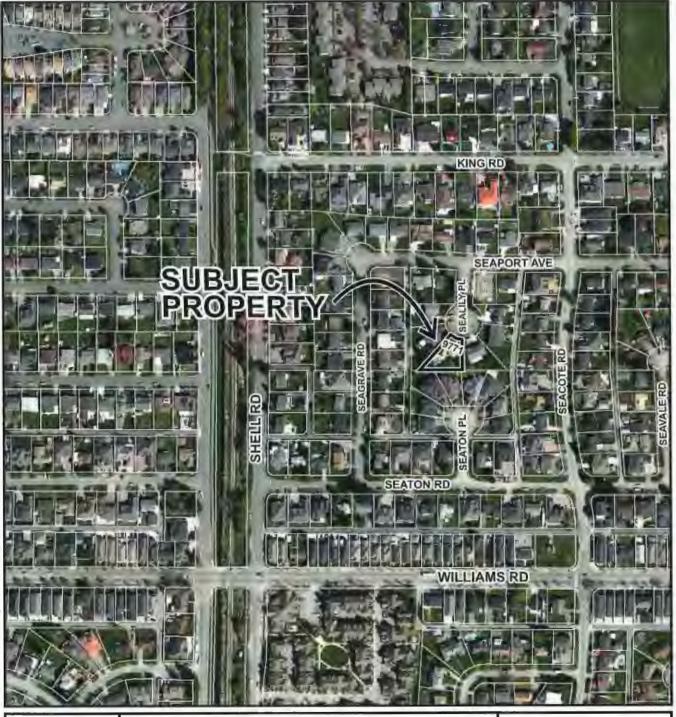
SDS:rg

Attachment 1: Location Map Attachment 2: Conceptual Development Plans Attachment 3: Development Application Data Sheet Attachment 4: Single-Family Lot Size Policy 5409 Attachment 5: Tree Management Plan Attachment 6: Rezoning Considerations





City of Richmond





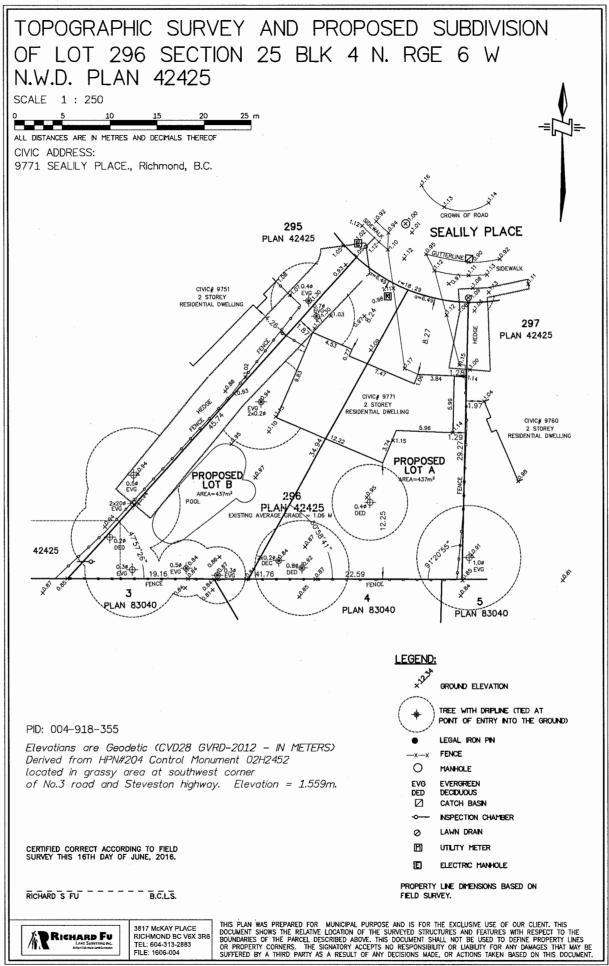
RZ 16-735240

Original Date: 07/08/16

Revision Date:

Note: Dimensions are in METRES

ATTACHMENT 2





Development Application Data Sheet Fast Track Application

Development Applications Department

RZ 16-735240	Attachment 3
Address: 9771 Sealily Place	
Applicant: Trivia Homes Ltd.	
Planning Area(s): Shellmont	

	Existing	Proposed
Owner:	J. Simmonds & L. Cunningham	To be determined
Site Size:	874 m² (9,406 ft²)	Lot A: 437 m ² (4,703 ft ²) Lot B: 437 m ² (4,703 ft ²)
Land Uses:	Single-family residential	No change
OCP Designation:	Neighbourhood Residential	Complies
Lot Size Policy Designation:	Single Detached (RS2/B)	Complies
Zoning:	Single Detached (RS1/E)	Single Detached (RS2/B)
Number of Units:	1	2

On Future Subdivided Lots	Bylaw Requirement	Proposed		Variance
Floor Area Ratio:	Max. 0.55 for 464.5 m ² of Lot Area + 0.3 for remainder	Max. 0.55 for 464.5 m ² of Lot Area + 0.3 for remainder		None permitted
Buildable Floor Area:*	Lot A: Max. 240 m² (2,587 ft²) Lot B: Max. 240 m² (2,587 ft²)	Lot A: Max. 240 m² (2,587 ft²) Lot B: Max. 240 m² (2,587 ft²)		None permitted
Lot Coverage:	Building: Max. 45% Non-porous: Max. 70% Landscaping: Max. 25%	Building: Max. 45% Non-porous: Max. 70% Landscaping: Max. 25%		None
Lot Size:	Min. 360 m ² (3,875 ft ²)	Lot A: 437 m ² (4,703 ft ²) Lot B: 437 m ² (4,703 ft ²)		None
Lot Dimensions:	Width: Min. 12 m Depth: Min. 24 m	Lot A: Width: 14 m Depth: 32 m		None
Setbacks:	Front: Min. 6 m Rear: Min. 6 m Interior Side: Min. 1.2 m	Front: Min. 6 m Rear: Min. 6 m Interior Side: Min. 1.2 m		None
Height:	Max. 2 ½ storeys	Max. 2 ½ storeys		None

Other: Tree replacement compensation required for loss of significant trees.

* Preliminary estimate; not inclusive of garage; exact building size to be determined through zoning bylaw compliance review at Building Permit stage.



City of Richmond

Policy Manual

ATTACHMENT

Page 1 of 2	Adopted by Council: April 10, 1989	POLICY 5409
	Amended by Council: October 16, 1995	
	Amended by Council: July 16, 2001*	
	Amended by Council: October 21, 2013	
File Ref: 4045-00	SINGLE-FAMILY LOT SIZE POLICY IN QUARTER-SECTION	DN 25-4-6

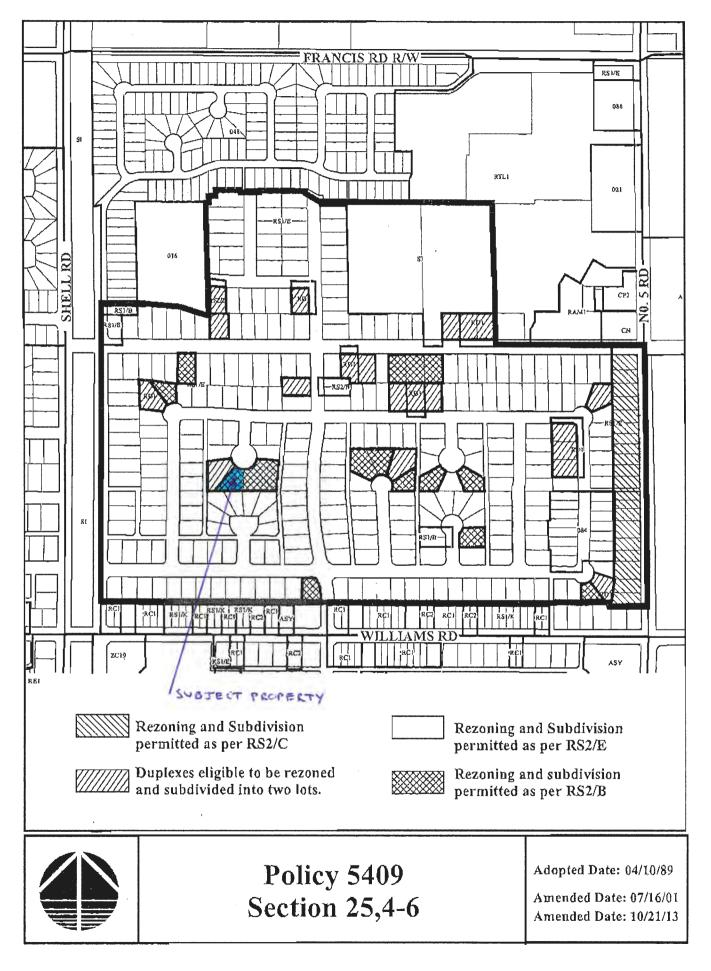
POLICY 5409:

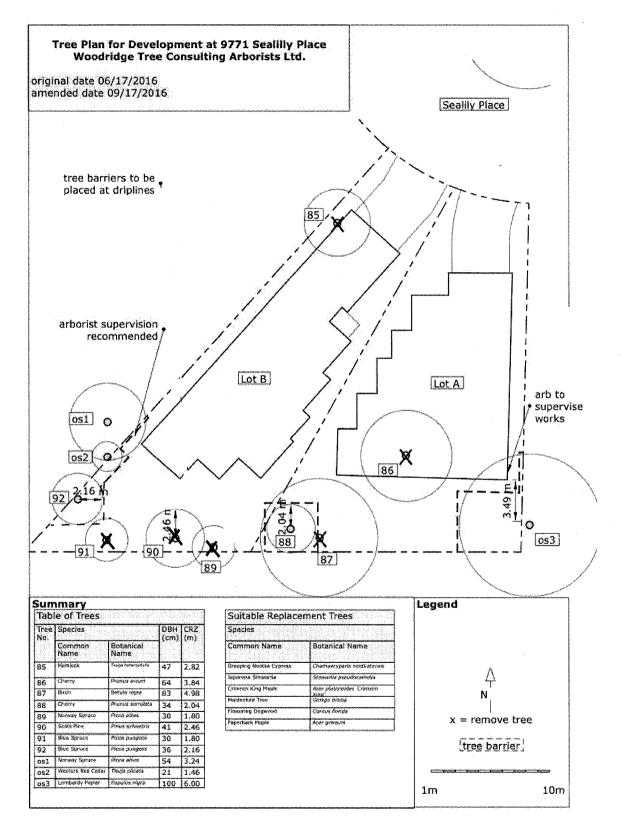
The following policy establishes lot sizes for the area generally bounded by Shell Road, King Road, No. 5 Road and properties fronting onto Seaton Road, in a portion of Section 25-4-6:

- 1. That properties within the area be permitted to rezone and subdivide in accordance with the provisions of Single Detached (RS2/E) in Richmond Zoning Bylaw 8500, with the following exceptions:
 - (a) properties with existing duplexes identified on the accompanying plan may be rezoned and subdivided into a maximum of two lots;
 - (b) properties with frontage on No. 5 Road may be rezoned and subdivided as per Single Detached (RS2/C); and
 - (c) properties shown as "cross-hatched" on the accompanying plan may be rezoned and subdivided as per Single Detached (RS2/B).

This policy, as shown on the accompanying plan, is to be used to determine the disposition of future single-family rezoning applications in this area for a period of not less than five years, unless changed by the amending procedures contained in Richmond Zoning Bylaw 8500.

* Original Adoption Date In Effect





Arborist report for 9771 Sealily Place, September 2016 Woodridge Tree Consulting Arborists Ltd.

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Rezoning Considerations

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

Address: 9771 Sealily Place

File No.: RZ 16-735240

Prior to final adoption of Richmond Zoning Bylaw 8500, Amendment Bylaw 9621, the developer is required to complete the following:

1. Submission of a Landscaping Security in the amount of \$3,500 (\$500/tree) to ensure that a total of seven (7) replacement trees are planted and maintained on the proposed lots with the following minimum sizes:

No. of Replacement Trees	Minimum Caliper of Deciduous Replacement Tree	or	Minimum Height of Coniferous Replacement Tree
3	9 cm		5 m
<u>,</u> 4	11 cm		6 m

The security will not be released until an acceptable impact assessment report by a Certified Arborist is submitted and a landscaping inspection is passed by City staff. The City may retain a portion of the security for a one-year maintenance period.

If required replacement trees cannot be accommodated on-site, a cash-in-lieu contribution in the amount of \$500/tree to the City's Tree Compensation Fund for off-site planting is required.

- 2. City acceptance of the developer's offer to voluntary contribute \$2,500 to the City's Tree Compensation Fund for the planting of replacement trees within the City.
- 3. Submission of a Contract entered into between the applicant and a Certified Arborist for supervision of any on-site works conducted within the tree protection zone of the trees to be retained. The Contract should include the scope of work to be undertaken, including: the proposed number of site monitoring inspections, and a provision for the Arborist to submit a post-construction assessment report to the City for review.
- 4. Submission of a Tree Survival Security to the City in the amount of \$20,000 for the two (2) on-site trees to be retained.
- 5. The registration of a 6 m wide statutory right-of-way along the south property line of proposed Lot B and a portion of proposed Lot A for sanitary sewer, extending 2.0 m east from the edge of the new manhole (approximately 24 m).
- 6. Registration of a flood indemnity covenant on title.
- 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 two (2) 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.

At Demolition Permit* stage, the developer is required to complete the following:

1. Installation of tree protection fencing around all trees to be retained. Tree protection fencing must be installed to City standard in accordance with the City's Tree Protection Information Bulletin TREE-03 prior to any works being conducted on-site, and must remain in place until construction and landscaping on-site is completed.

At Subdivision* and Building Permit* stage, the developer must complete the following requirements:

- 1. Payment of current year's taxes, Development Cost Charges (City and GVS & DD), School Site Acquisition Charge, Address Assignment Fees, and the costs associated with the completion of the required servicing works and frontage improvements.
- 2. The following servicing works and off-site improvements may be completed through either a) a Servicing Agreement* entered into by the applicant to design and construct the works to the satisfaction of the Director of Engineering; or b) a cash contribution (based on the City's cost estimate for the works) for the City to undertake the works at development stage:

Water Works: 5161999

- Using the OCP Model, there is 98 L/s of water available at a 20 psi residual at the Sealily Pl frontage. Based on your proposed development, your site requires a minimum fire flow of 95 L/s.
- 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 Building designs.
- At Developer's cost, the City is to:
 - Install 2 new water service connections complete with meter and meter box off of the existing 150mm AC watermain on Sealily Pl.
 - Cut and cap at main, the existing water service connection.

Storm Sewer Works:

- At Developer's cost, the City is to:
 - Install a new storm service connection complete with inspection chamber and dual service leads at the adjoining property line of the two newly subdivided lots.
 - Cut and cap the existing storm service lead at the northeast corner of the subject site.

Sanitary Sewer Works:

- The Developer is required to:
 - Install approximately 30m of sanitary sewer along the south property line of 9751 & 9771 Sealily Pl complete with tie-in to the existing manhole SMH390. Terminate sewer with a new manhole and dual service leads off of the manhole.
 - Provide additional utility SRW along the south property line for the proposed sanitary sewer.
 - At Developer's cost, the City is to:
 - Perform all tie-ins of proposed works to existing City infrastructure.
 - Cut, cap and remove the existing sanitary service connection and inspection chamber at the southwest corner of the subject site.

Frontage Improvements:

- The Developer is required to:
 - Coordinate with BC Hydro, Telus and other private communication service providers
 - When relocating/modifying any of the existing power poles and/or guy wires within the property frontages.
 - To determine if above ground structures are required and coordinate their locations (e.g. Vista, PMT, LPT, Shaw cabinets, Telus Kiosks, etc.). These should be located onsite.
 - Complete other frontage improvements as per Transportation's requirements
- The Developer is required to construct frontage improvements, which include, but are not limited to, the following:
 - Shared driveway letdown and sidewalk panel replacement at developer's cost

General Items:

- a. The Developer is required to:
 - 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, including, but not limited to, site investigation, testing, monitoring, site preparation, dewatering, 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.
- 3. If applicable, submissions of a Construction Parking and Traffic Management Plan to the Transportation Department. Management Plan shall include location for parking 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.
- 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 original on file]

Signed

Date

Bylaw 9621

CITY OF RICHMOND

APPROVED by

BK

APPROVED by Director or Solicitor



Richmond Zoning Bylaw 8500 Amendment Bylaw 9621 (RZ 16-735240) 9771 Sealily Place

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 "SINGLE DETACHED (RS2/B)".

P.I.D. 004-918-355 Lot 296 Section 25 Block 4 North Range 6 West New Westminster District Plan 42425

2. This Bylaw may be cited as "Richmond Zoning Bylaw 8500, Amendment Bylaw 9621".

FIRST READING

A PUBLIC HEARING WAS HELD ON

SECOND READING

THIRD READING

OTHER CONDITIONS SATISFIED

ADOPTED

MAYOR

CORPORATE OFFICER