## City of Richmond Planning and Development Department

## **Report to Committee**

To:

**Planning Committee** 

Date:

August 18, 2009

From:

Brian J. Jackson, MCIP

Director of Development

File:

RZ 07-395773

Re:

Application by Matthew Cheng Architect Inc. for Rezoning at 9671 No. 4 Road

from Single-Family Housing District, Subdivision Area E (R1/E) to Townhouse

District (R2-0.6)

#### **Staff Recommendation**

That Bylaw No. 8523, for the rezoning of 9671 No. 4 Road from "Single-Family Housing District, Subdivision Area E (R1/E)" to "Townhouse District (R2-0.6)", be introduced and given first reading.

Brian J. Jackson, MCIP Director of Development

EL:blg Att.

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ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER			
Real Estate Services	Y 12/N 🗆	Bridgeckson for			

#### Staff Report

## Origin

Matthew Cheng Architect Inc. has applied to the City of Richmond for permission to rezone 9671 No. 4 Road (**Attachment 1**) from "Single-Family Housing District, Subdivision Area E (R1/E)" to "Townhouse District (R2-0.6)" in order to permit a 12-unit townhouse development on the subject site and the adjacent properties at 9631 and 9651 No. 4 Road (**Attachment 2**).

### **Background**

The adjacent properties at 9631 and 9651 No. 4 Road are currently proposed to be rezoned to Townhouse District R2-0.6 (RZ 04-268666) for an eight (8) unit townhouse development contained in four (4) duplex buildings. This 2004 application was given Third Reading on February 21, 2005. There were no concerns expressed at the Public Hearing.

The developers had subsequently acquired the subject property in 2007 and are proposing to consolidate the three (3) properties for a larger townhouse development. The site plan has been redesigned to enhance the eventual development proposal.

## **Project Description**

The three (3) properties, with a total combined frontage of 64.92 m (213 ft.), are proposed to be consolidated into one (1) development parcel containing a total of 12 townhouse units. The layout of the units consists of two (2) fourplexes, with a three-storey massing fronting No. 4 Road and two (2) duplexes with a two-storey massing at the rear of the development site adjacent to existing single-family houses.

Vehicle access is provided through a central driveway access to No. 4 Road and internal north-south running drive-aisle. A preliminary site plan, building elevations, and landscape scheme are contained in **Attachment 2**.

## **Findings of Fact**

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

## **Surrounding Development**

To the North: Single-family houses zoned Single-Family Housing District, Subdivision

Area E (R1/E) fronting onto No. 4 Road;

To the East: Across No. 4 Road, McNair School;

To the South: Single-family house zoned Single-Family Housing District, Subdivision

Area E (R1/E) fronting onto Saunders Road; and

To the West: Single-family houses zoned Single-Family Housing District, Subdivision

Area E R1/E fronting onto Bakerview Drive.

#### Related Policies & Studies

## Arterial Road Redevelopment and Lane Establishment Policies

The City's Lane Establishment and Arterial Road Redevelopment Policies guide residential infill development for properties located along arterial roads, which also establish a set of location criteria and development guidelines to which residential development proposals must comply with.

The subject development site complies with all of the location criteria except the minimum frontage. Typically, a minimum frontage of 50 m is required for multiple-family projects along a major arterial road. Independently, the site's frontage (approximately 21.64 m) is insufficient to comply with the Policy's requirement. However, in association with the northern adjacent parcels (9631 and 9651 No. 4 Road), which are currently being rezoned (RZ 04-268666), the overall development both complies with the Policy and contributes toward the establishment of a comprehensive multiple family development.

As the rezoning review process for the northern adjacent parcels has achieved Third Reading, rezoning of the subject site will proceed independently. However, a condition of Development Permit review is consolidation of the three (3) parcels (9631, 9651, and 9671 No. 4 Road) and submission of a single Development Permit application for the consolidated site. The Development Permit review is in process.

## Floodplain Management Implementation Strategy

The applicant is required to comply with the Flood Plain Designation and Protection Bylaw (No. 8204). In accordance with the Flood Management Strategy, a Flood Indemnity Restrictive Covenant specifying the minimum flood construction level is required prior to rezoning bylaw adoption.

#### Affordable Housing Strategy

The applicant proposes to make a cash contribution to the Affordable Housing Reserve Fund in accordance with the City 's Affordable Housing Strategy. As the proposal is for townhouses, the applicant is making a cash contribution of two dollars (\$2.00) per buildable square foot as per the Strategy, making the payable contribution amount to \$10,152.85. This amount is based on the maximum buildable square footage on the subject property only.

#### **Public Input**

The applicant has forwarded confirmation that a development sign has been posted on the site. Staff did not receive any telephone calls or written correspondence expressing concerns in association with the subject application.

#### **Staff Comments**

## Trees Retention and Replacement

The applicant has submitted a Tree Survey and an Arborist's Report for the overall development site (3 properties). The Arborist's Report recommends removal of all seven (7) bylaw-sized trees located on the overall development site (Attachment 4). The City's Tree Preservation Coordinator has reviewed the Arborist's Report and concurred with the Arborist's recommendations based on the poor health of trees (4 trees) and conflicts with the proposed development including grade changes and building locations (3 trees). The City's Tree Preservation Coordinator recommends that a "Specimen" Cedar tree (minimum 5 m tall) be located in the central amenity area in order to compensate the loss of a mature Cedar tree which in excellent condition. The applicant has agreed to incorporate this request into the landscape design.

Based on the 2:1 tree replacement ratio goal stated in the Official Community Plan (OCP), 14 replacement trees are required. The developer is proposing to plant 17 replacement trees on site.

## Site Servicing & Frontage Improvements

An independent review of servicing requirements (sanitary) has concluded that downstream sanitary upgrades are required. Engineering Department has accepted the findings and a cash-in-lieu of \$3,689 for the upgrades. In addition, the frontage sanitary sewer is required to be upgraded to City's standards (200 mm).

Prior to adoption of the rezoning bylaw, the developer will be required to enter into a standard Servicing Agreement to provide frontage beautification across the frontage of 9691 No 4 Road at Saunders Road, and across 9651 and 9631 No. 4 Road. Works include, but are not limited to, removal of the existing sidewalk and lighting strip, and the construction of a new 1.5 m wide sidewalk at the property line with a grass and treed boulevard. Details are included in the Rezoning Considerations (Attachment 5).

#### Vehicle Access

One (1) driveway is proposed at the centre of the overall development site. The long-term objective is for the driveway access established on No. 4 Road to be utilized by adjacent properties (9591, 9611 No. 4 Road to the north and 9691 No. 4 Road to the south) if they ultimately apply to redevelop. A cross-access easement will be secured as a condition of rezoning to facilitate this.

## **Indoor Amenity Space**

The applicant is proposing a contribution in-lieu of on-site indoor amenity space in the amount of \$12,000 as per the Official Community Plan (OCP) and Council policy.

## Outdoor Amenity Space

Outdoor amenity space will be provided on-site and is adequately sized based on Official Community Plan (OCP) guidelines. The design of the children's play area and landscape details will be refined as part of the Development Permit application.

#### Public Art

The Public Art Program Policy does not apply to residential projects containing less than 20 units.

#### **Analysis**

## OCP Compliance - Arterial Road Developments

The proposed development is generally consistent with the Development Permit Guidelines for multiple-family projects contained in the Official Community Plan (OCP). The proposed height, siting and orientation of the buildings respect the massing of the existing single-family homes and potential future multi-family development. All units immediately adjacent to the neighbouring houses have been reduced in height to two (2) storeys. The front buildings along No. 4 Road have been stepped down from three (3) storeys to two (2) storeys along the side yards and the entry driveway. The duplex units at the rear have been limited to two (2) storeys and a 4.5 m rear yard setback is proposed. The two (2) storey massing will be controlled through the Development Permit process.

## Development of Adjacent Properties

The proponent did make an offer to acquire 9691 No. 4 Road (the lot immediately to the south of the subject property) but was unable to come to an agreement with the current owner. A development concept for the neighbouring development parcels has been prepared and reviewed by staff, and is on file. A cross-access easement will be required to allow residents associated with any future redevelopment of 9691 No. 4 Road to egress and ingress via the subject property. A similar cross-access easement will be required for the property (9611 No. 4 Road) to the north of the subject property and any consolidations to it (i.e. 9591 No. 4 Road).

### Design Review and Future Development Permit Considerations

A Development Permit will be required to ensure that the development is sensitively integrated with adjacent developments. The rezoning conditions will not be considered satisfied until a Development Permit application is processed to a satisfactory level. In association with the Development Permit, the following issues are to be further examined:

- 1. Guidelines for the issuance of Development Permits for multiple-family projects contained in Section 9.3 (Multiple-Family Guidelines);
- 2. Landscaping opportunities including planting of replacement trees on site;
- 3. Opportunities to maximize permeable surface areas and articulate hard surface treatment;

- 4. Enhancement of building articulation, detailing, and fenestration on elevations adjacent to the entrance driveway and outdoor amenity area;
- 5. Opportunities to share the garbage/recycling facilities with future adjacent developments;
- 6. Variance to reduce north side yard setback from 3.0 m (9.84 ft.) to 2.3 m (7.5 ft.) for a portion of an electrical room attached to the front building; and
- 7. Variance to allow eight (8) tandem parking spaces in four (4) of the townhouse units with provisions to prohibit conversion of tandem parking area into habitable area.

## Financial Impact or Economic Impact None.

#### Conclusion

The subject application is consistent with the Official Community Plan (OCP) regarding developments along major arterial roads. Overall, the project is attractive and a good fit with the neighbourhood. Further review of the project design will be required to ensure a high quality project, and will be completed as part of the future Development Permit process. On this basis, staff recommend that the proposed rezoning be approved.

Edwin Lee

Planning Technician – Design

(604-276-4121)

EL:blg

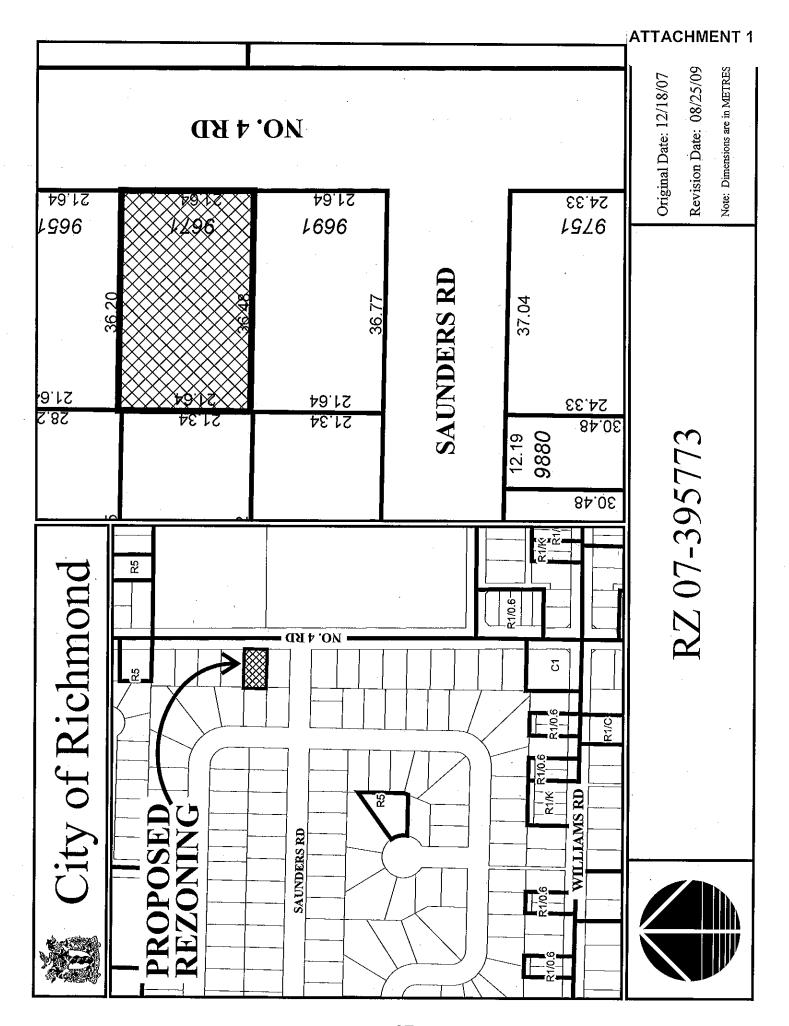
Attachment 1: Location Map

Attachment 2: Conceptual Development Plans

Attachment 3: Development Application Data Sheet

Attachment 4: Tree Retention Plan

Attachment 5: Rezoning Considerations Concurrence



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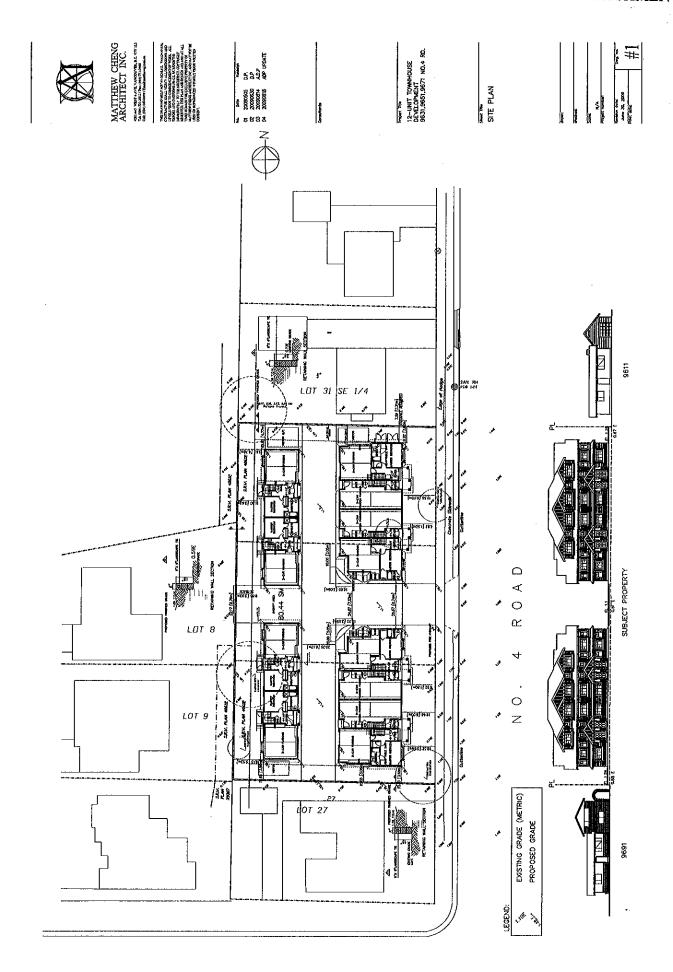


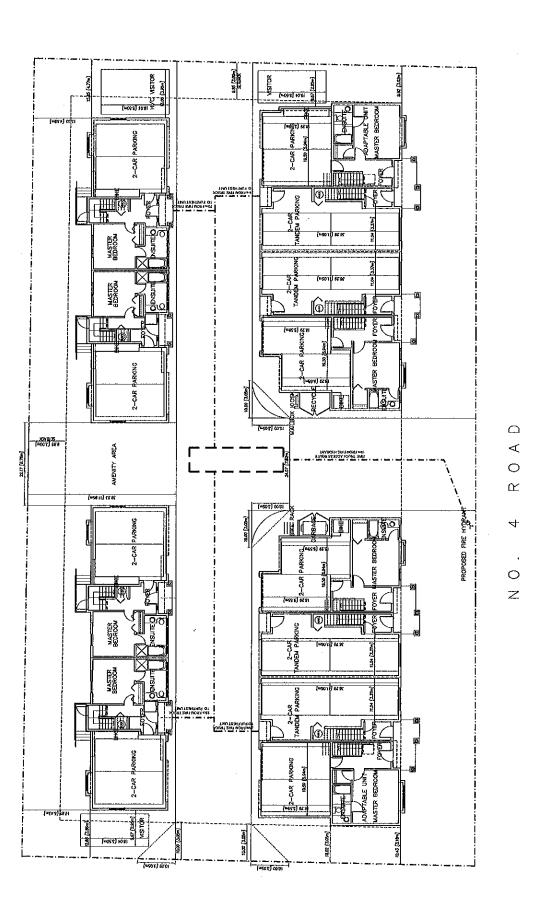
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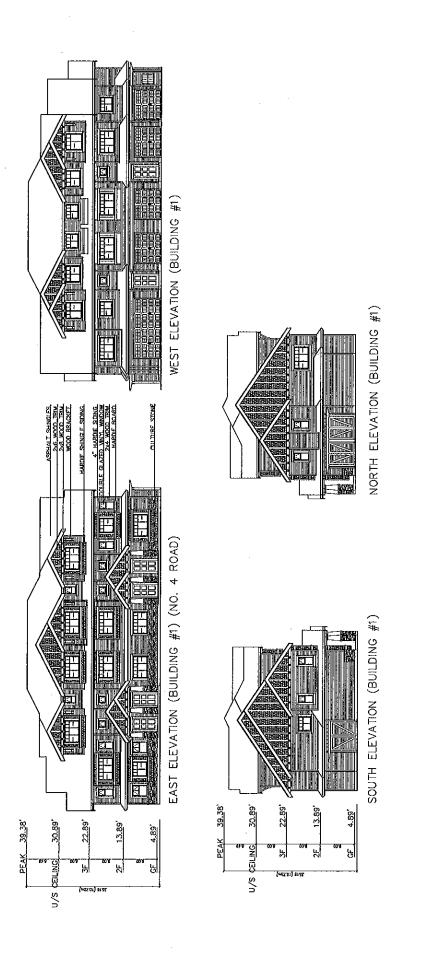
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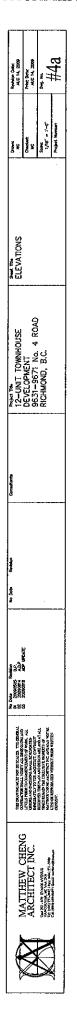
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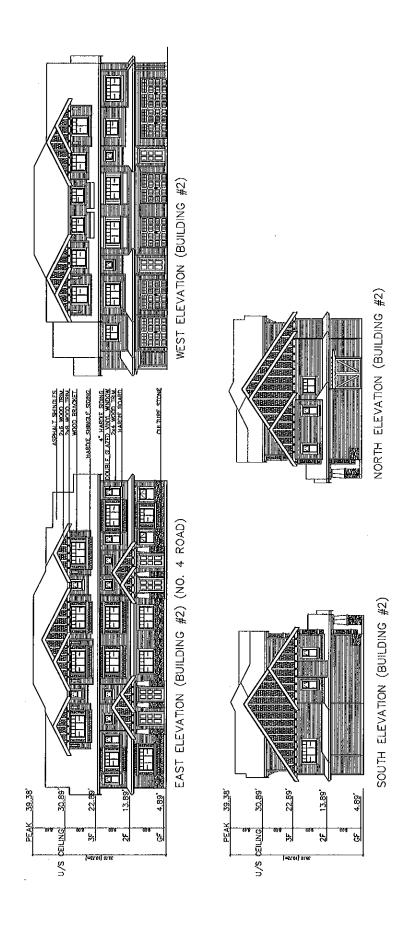


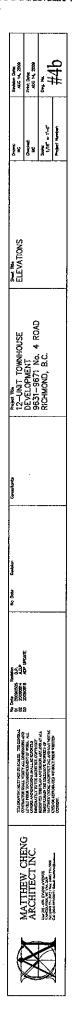


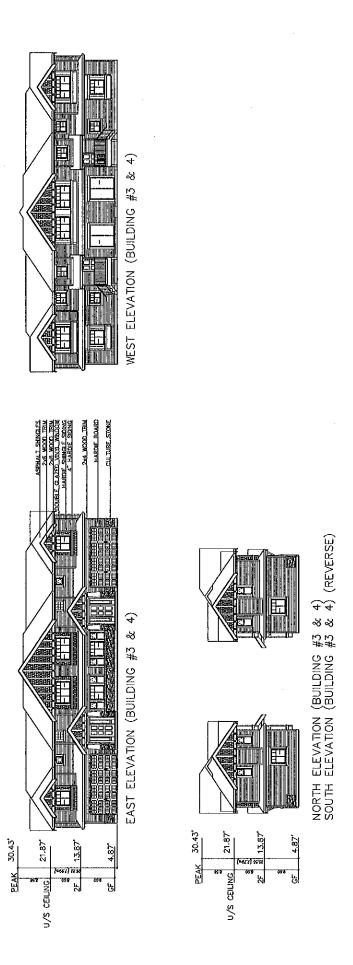
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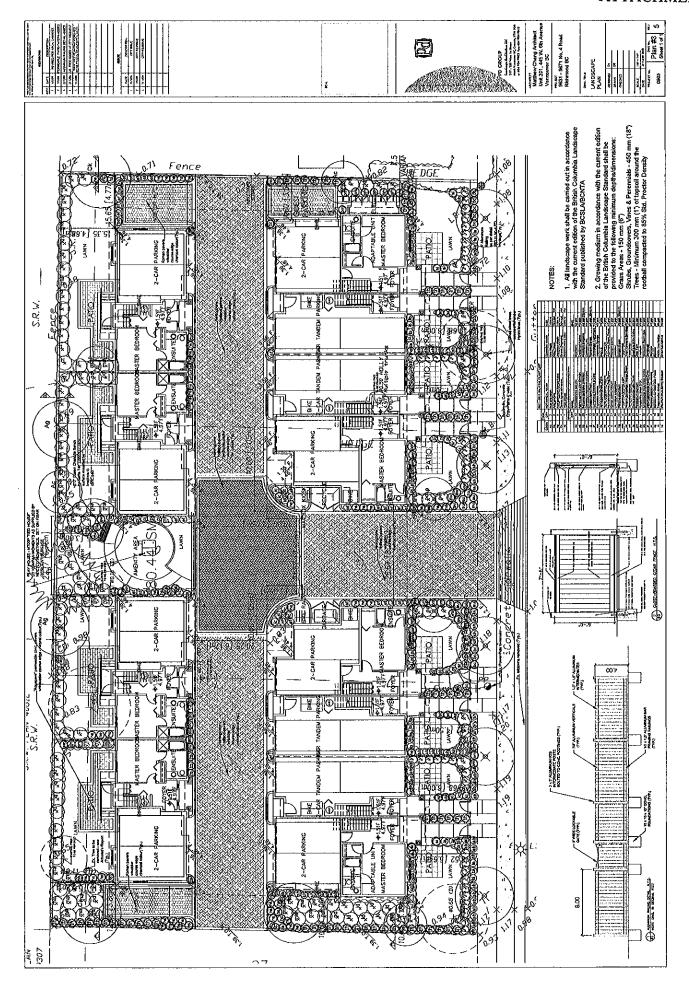








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# Development Application Data Sheet

RZ 07-395773 Attachment 3

Address: 9671 No. 4 Road

Applicant: Matthew Cheng Architect Inc.

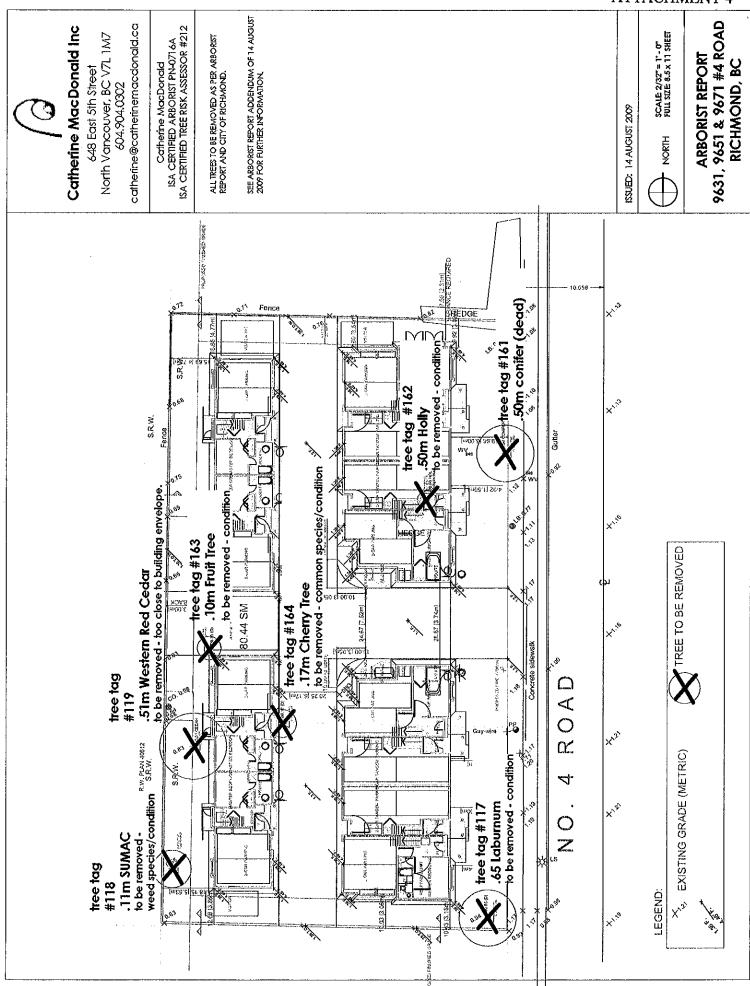
	Existing	Proposed
Owner:	Gurdial K Bhangle	No Change
Site Size (m²):	786 m² (8460.71 ft²)	No Change
Land Uses:	Single-Family Residential	Multiple-Family Residential
OCP Designation:	Low-Density Residential	No Change
Area Plan Designation:	N/A	No Change
702 Policy Designation:	N/A	No Change
Zoning:	Single-Family Housing District, Subdivision Area E (R1/E)	Townhouse District (R2-0.6)
Number of Units:	1	12 units on 9631, 9651 & 9671 No. 4 Road
Other Designations:	Arterial Road Redevelopment Policy – Multiple Family Development	No Change

On Future Consolidated Site *	Bylaw Requirement	Proposed	Variance
Density (units/acre):	N/A	20.75 upa	none permitted
Floor Area Ratio	Max. 0.60	0.59	none permitted
Lot Coverage – Building:	Max. 40%	38%	none
Lot Size (min. dimensions):	30 m wide x 35 m deep	64.92 m wide x 36.06m deep	none
Setback - Front Yard (m):	Min. 6.0 m	Min. 6.00 m	none
Setback – North Side Yards (m):	Min. 3.0 m	Min. 2.31 m	0.69 m for a portion of an electrical room attached to the front building
Setback – South Side Yards (m):	Min. 3.0 m	Min. 3.06 m	none
Setback – Rear Yards (m):	Min. 3.0 m	Min. 4.78 m	none
Height (m):	11.0 m	10.72 m	none

On Future Consolidated Site *	Bylaw Requirement	Proposed	Variance
Off-street Parking Spaces  – Regular (R) / Visitor (V):	2.0 (R) and 0.2 (V) per unit	2.0 (R) and 0.2 (V) per unit	none
Off-street Parking Spaces  – Total:	27	27	none
Tandem Parking Spaces:	none permitted	8	proposing 8 tandem parking spaces in four (4) units
Amenity Space – Indoor:	70 m <sup>2</sup> or payment of cash-in-lieu	payment of cash-in-lieu of \$4,000 for 9671 No. 4 Road (an additional \$8000 was secured at Rezoning for 9631 & 9651 No. 4 Road, RZ 04-268666)	none
Amenity Space – Outdoor:	6 m <sup>2</sup> per unit x 12 units = 72 m <sup>2</sup>	80 m²	none

Other: Tree replacement compensation required for removal of Bylaw-sized trees.

<sup>\* 9631, 9651 &</sup>amp; 9671 No. 4 Road are to be consolidated for the proposed townhouse development.



## Rezoning Considerations 9671 No. 4 Road RZ 07-395773

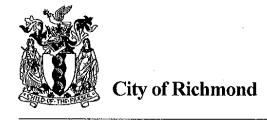
Prior to final adoption of Zoning Amendment Bylaw 8523, the developer is required to complete the following:

- 1. Consolidation of 9631, 9651 and 9671 No. 4 Road into one development parcel (which will require the demolition of the existing dwellings).
- 2. The submission and processing of a single Development Permit\* for the consolidated site, completed to a level deemed acceptable by the Director of Development.
- 3. Registration of a flood indemnity covenant on title. The minimum Flood Construction Level is 2.9 m (geodetic) or 0.3 m above the surveyed top of the crown of the adjacent public road.
- 4. City acceptance of the developer's voluntary contribution of \$2.00 per buildable square foot (e.g. \$10,152.85) to the City's Affordable Housing Reserve Fund.
- 5. City acceptance of the developer's voluntary cash-in-lieu of sanitary upgrades contribution of \$3,689.00.
- 6. Enter into the City's standard Servicing Agreement to design and construct off-site works on both frontages. Works include, but are not limited to:
  - a. Frontage Beautification: including across the frontage of 9691 No. 4 Road at Saunders Road, and north across 9651 & 9631 No. 4 Road. Works include, but are not limited to, remove existing sidewalk and lighting strip, pouring a new 1.5 m sidewalk at the Property Line (PL), with a grass and treed boulevard provided in the space between the new sidewalk and the existing curb. Tree species to be determined. The existing davit arm streetlights should only need minor alterations.
  - b. Sanitary: from capacity analysis, frontage sanitary sewer to minimum 200 mm diameter from inspection chambers SIC3108 to SIC16572, remove inspection chambers SIC3108 and SIC16572, provide a manhole at the north end of the sewer upgrade, provide a manhole near the south property line of 9671 No. 4 Rd.
  - c. Water: Note that there is a 200 mm AC watermain currently at 1.8 m from the property line which may be compromised with the compaction required for the new sidewalk.
  - d. Service connections: All service connections for the (3 lot) townhouse project are also to be designed via the Servicing Agreement.

7.	Registration of a cross-access agreement on title of 9631/9651/9671 No. 4 Road allowing
	access to/from the future development site to the north at 9591 and 9611 No. 4 Road and
	to the south at 9691 No. 4 Road.

8.	The applicant is propos	sing a contril	bution in-lieu o	of on-site	e indoor	amenity	space as per
	the Official Communit	y Plan (OCP	) and Council	policy (	\$1,000 p	er unit).	

[Signed original on file]				
Signed		Date	<del></del>	····



## Richmond Zoning and Development Bylaw 5300 Amendment Bylaw 8523 (RZ 07-395773) 9671 NO. 4 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 and Development Bylaw 5300, is amended by repealing the existing zoning designation of the following area and by designating it **TOWNHOUSE DISTRICT (R2-0.6).** 

P.I.D. 003-995-691 Lot 28 Section 27 Block 4 North Range 6 West New Westminster District Plan 15322

2. This Bylaw may be cited as "Richmond Zoning and Development Bylaw 5300, Amendment Bylaw 8523".

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