

Report to Committee

To:

Planning Committee

Date:

August 31, 2006

From:

Jean Lamontagne

File:

RZ 04-273100

Director of Development

Re:

Application by ATI Construction Ltd. for Rezoning at 7271 Gilbert Road from

Single-Family Housing District, Subdivision Area E (R1/E) to Coach House

District (R9)

Staff Recommendation

That Bylaw No. 7811, for the rezoning of 7271 Gilbert Road from "Single-Family Housing District, Subdivision Area E (R1/E)" to "Coach House District (R9)", be introduced and given first reading.

J∉an Lamontagne

Director of Development

JL:el Att.

FOR ORIGINATING DEPARTMENT USE ONLY

CONCURRENCE OF GENERAL MANAGER

Staff Report

Origin

ATI Construction Ltd. has applied to the City of Richmond for permission to rezone 7271 Gilbert Road (**Attachment 1**) from Single-Family Housing District, Subdivision Area E (R1/E) to Coach House District (R9) in order to permit the property to be subdivided into two (2) lots each with a single-family residence on it and a dwelling unit above the garage with access to a new lane only.

Findings of Fact

A Development Application Data Sheet providing details about the development proposal is attached (**Attachment 2**).

Surrounding Development

To the North: Mang Road, and then Single-Family dwellings on large lots zoned R1/E (18 m

wide)

To the East: Gilbert Road, and then Multi-family dwellings on land zoned Townhouse and

Apartment (R3) or CD/58.

To the South: Two (2) Single-Family dwellings on large lots zoned R1/E fronting onto Gilbert

Road, 7311 Gilbert Road is under Development Application (RZ 05-321176) to permit a similar Coach House proposal; then four medium sized lots zoned R1/B fronting Gilbert and Chatterton Roads with a laneway parallel to Gilbert Road.

To the West: Single-Family dwellings on large lots fronting onto Mang Road and zoned R1/E.

Related Policies & Studies

Lot Size Policy 5408

The subject property is located within the Single-Family Lot Size Policy No. 5408 (adopted by Council April 10, 1989 / amended May 15, 2006 (**Attachment 3**). This Policy permits subdivision of lots fronting Gilbert Road and Blundell Road to Single-Family Housing District (R1-0.6) or Coach House District (R9) (minimum 9 m or 29.5 ft wide) providing no direct accesses are created to the arterial roads. The current proposal would create two (2) lots, one (1) approximately 11 m wide and a second approximately 9.73 m wide with vehicle access from a new operational rear lane from Mang Road.

Lane Establishment and Arterial Road Redevelopment Policy

The subject application is consistent with the City's Lane Establishment and Arterial Road Redevelopment Policy which encourages coach housing with lane access along arterial roads.

Staff Comments

Landscaping

A tree survey is submitted (**Attachment 4**) and seventeen (17) bylaw-sized trees were noted on site. The applicant is proposing to remove three (3) trees to allow the construction of the future lane and an additional thirteen (13) trees to accommodate the future dwellings and detached garages with coach houses. An Arborist Report is submitted in support of the tree removal (**Attachment 5**). Based on the 2:1 tree replacement ratio goal stated in the OCP and according to the size of replacement tree requirement of the Tree Protection Bylaw #8057, eighteen (18) replacement trees at 8 cm calliper each and fourteen (14) replacement trees at 6 cm calliper each are required.

Due to the configuration of the future lots and building footprints, the applicant is proposing to plant and maintain fifteen (15) replacement trees on site and contribute \$8,500 towards the Park Improvement Fund in-lieu of the balance of the replacement trees. The applicant is also proposing to maintain most of the existing Cedar Hedge along the Gilbert Road frontage, and plant a combination of shrubs and ground covers on the front yards. A preliminary landscape plan prepared by a registered landscape architect has been submitted (**Attachment 6**). In order to ensure that this work is undertaken, the applicant has agreed to provide a landscape security in the amount of \$17,688 prior to final adoption of the rezoning bylaw. Tree protection barriers around the one (1) large Birch tree to be retained on site have already been installed and will remain on site until the construction of the future dwellings is completed.

The applicant is also proposing to remove six (6) bylaw-sized trees located within the City's boulevard along Mang Road. The City's Tree Preservation Official has reviewed the condition of these trees and agreed these trees are not worth retaining. The applicant will need to seek permission from Parks Department and may need to plant replacement trees or contribute to the Tree Planting Fund to plant trees elsewhere. Removal and replanting of boulevard trees will be at the owner's cost.

Site Servicing

Prior to final reading of the Rezoning, the developer is required to dedicate 6 m of property along the entire west property line for the construction of a lane, and a 4 m x 4 m corner cut at Gilbert Road & Mang Road. Registration of a Flood Indemnity Covenant with a minimum Building Elevation Requirement of 0.9 m geodetic is also required. In addition, the Developer is required to submit the payment of the balance of the Local Improvement monies owing for works done along Mang Road. If the payment is made before 5:00 PM December 31, 2006 the balances owing are:

- i. Bylaw #6634 = \$2,806.91 (storm sewer on Mang Road);
- ii. Bylaw #6699 = \$4,229.84 (road/sidewalk/boulevard & lighting works on Mang Road); and
- iii. As of January 1, 2007, both these amounts will change.

Prior to approval of Subdivision, the developer will be required to enter into the City's standard Servicing Agreement for the design and construct of the lane from Mang Road to the south property line of the site. Lane construction to include but are not limited to 5.1 m wide lane construction with roll curb & gutter on both sides, storm sewer and street lighting. The

developer will also be requested to propose a new fence on the neighbours' side of the new lane and construct it at their sole cost. A Covenant will be required to ensure that vehicular access to the new corner lot will be from the lane only; with no direct access permitted to Mang Road. The Residential Lot (Vehicular) Access Regulation Bylaw No. 7222 will ensure no vehicle access is permitted to Gilbert Road once the lane is operational.

Developer will also be required to pay Development Cost Charges (DCCs), Greater Vancouver Sewerage Drainage DCCs, School Site Acquisition Charge, Address Assignment Fee and Servicing costs.

Analysis

This is a relatively straightforward redevelopment proposal. It is noted that a partial laneway already exists three (3) properties to the south and from this perspective the proposed development would result in a consistent layout. The future lots will have vehicle access to the laneway with no access being permitted onto Gilbert Road or Mang Road. All the relevant technical issues appear to be addressable and it is noted that the application conforms to both the Land Establishment and Arterial Road Redevelopment Policies and Lot Size Policy 5408.

Financial Impact or Economic Impact

None

Conclusion

Staff have reviewed the technical merits of the application for rezoning of 7271 Gilbert Road. The rezoning application complies with all policies and land use designations contained within the Official Community Plan (OCP) and is consistent with the direction of redevelopment currently ongoing in the surrounding area. On this basis, staff support the application.

Edwin Lee

Planning Technician - Design

EL:rg

Attachment 1: Location Map/Aerial Photo

Attachment 2: Development Application Data Sheet

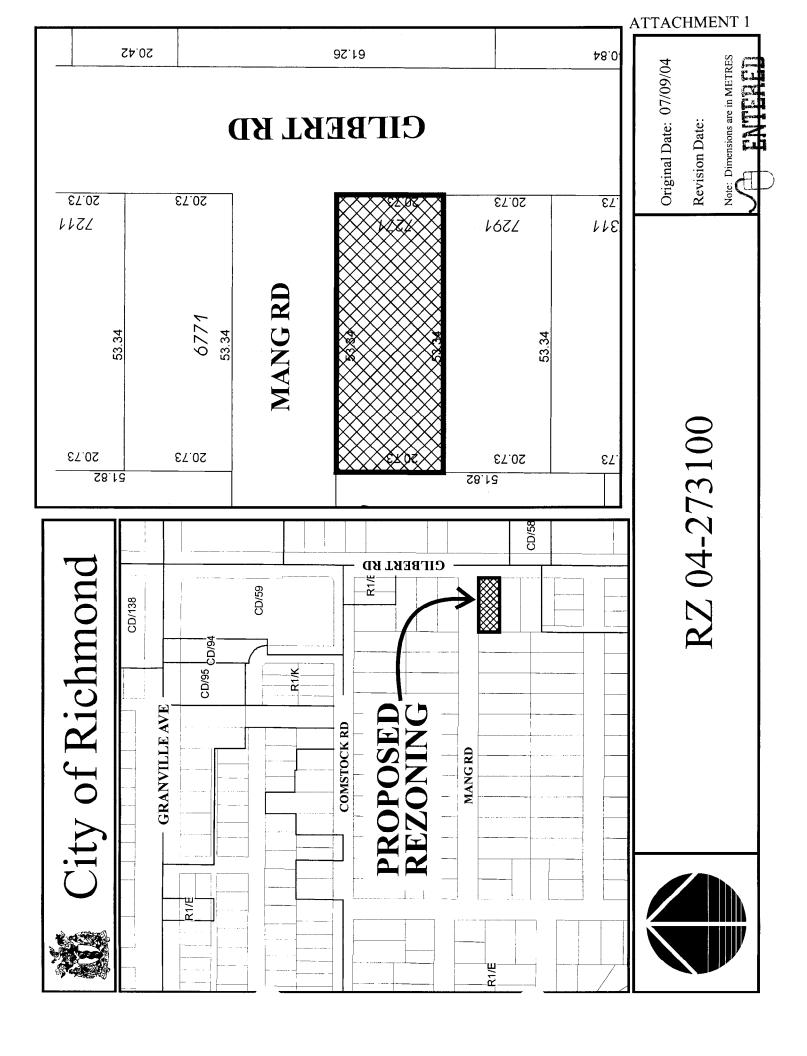
Attachment 3: Lot Size Policy 5408

Attachment 4: Tree Survey

Attachment 5: Arborist Report

Attachment 6: Preliminary Landscape Plan

Attachment 7: Conditional Rezoning Requirements Concurrence







RZ 04-273100

Original Date: 09/01/06

Amended Date:

Note: Dimensions are in METRES



Development Application Data Sheet

RZ Attachment 2

Address: 7271 Gilbert Road

Applicant: ATI Construction Ltd.

the state of the state of	Existing	Proposed
Owner:	David & Grace Suen	To be determined
Site Size (m²):	1,105 m ² (11,894 ft ²)	one lot at approx. 520 m ² (5,605 ft ²)and a second lot at approx 460 m ² (4,958 ft ²)
Land Uses:	Single-Family Residential Dwelling	Two Residential Coach House Lots
OCP Designation:	Low Density Residential	No Change
702 Policy Designation	R1-0.6 or R/9	No change
Zoning:	Singe-Family Housing District, Subdivision Area E (R1/E)	Coach House District (R9)
Number of Units:	1 single-family detached	One principle dwelling and one coach house per lot

On Future Subdivided Lots	Bylaw Requirement	Proposed	Variance
Floor Area Ratio:	Max. 0.60	Max. 0.60	none permitted
Lot Coverage – Building:	Max. 45%	Max. 45%	none
Lot Size (min. dimensions):	270 m²	520 m ² & 460 m ²	none
Setback – Front Yard (m):	6 m Min.	6 m Min.	none
Setback – Side (m):	Min. 1.2 m	Min. 1.2 m	none
Height (m):	2.5 storeys	2.5 storeys	none

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



City of Richmond

Policy Manual

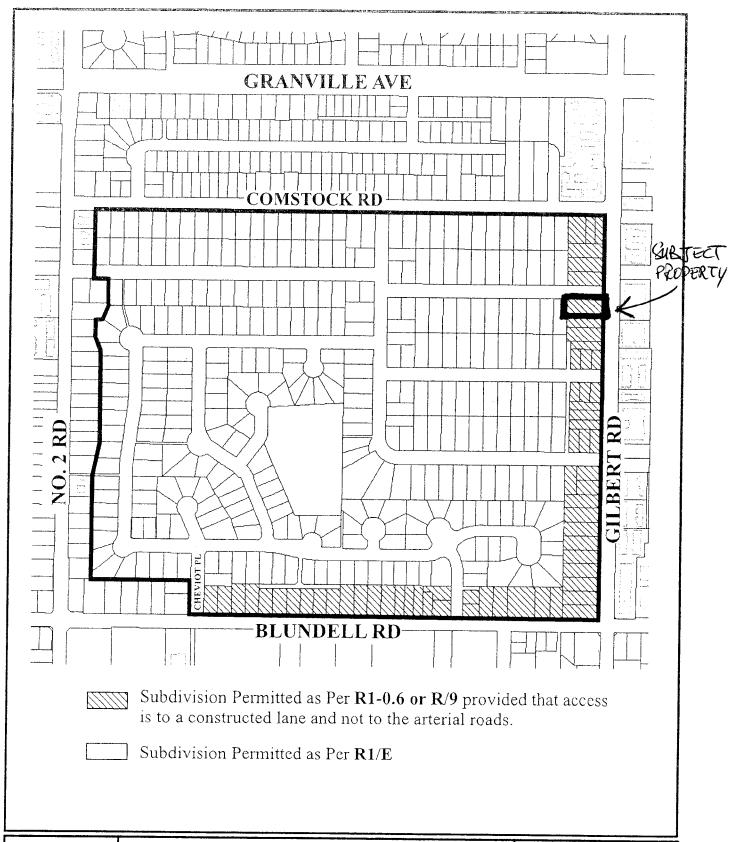
Page 1 of 2	Adopted by Council: April 10, 1989	Policy 5408
	Amended by Council: January 15, 2001*	
	Amended by Council: May 15, 2006 *	
File Ref: 4045-00	SINGLE-FAMILY LOT SIZE POLICY IN Section 18-4-6	

Policy 5408:

The following policy establishes lot sizes in Section 18-4-6 located in the area generally bounded by Comstock Road, Blundell Road, Gilbert Road and No. 2 Road as shown on the attached map:

- 1. All properties shall meet the requirements of Single-Family Housing District, Subdivision Area E (R1/E) as per the Zoning and Development Bylaw 5300, with the following exceptions:
 - (a) properties with frontage on Gilbert Road and Blundell Road may be allowed to be subdivided as per Single-Family Housing District (R1-0.6) or Coach House District (R/9), provided accesses are to be a constructed lane and not to these arterial roads.
- 2. This policy is to be used in determining the disposition of future rezoning applications in this area for a period of not less than five years, except as per the amending procedures in the Zoning and Development Bylaw 5300.
- 3. Multiple-family residential development shall <u>not</u> be permitted.

^{*} Original Adoption Date in Effect





Policy 5408 Section 18-4-6

Adopted Date: 04/10/89

Amended Date: 05/15/06

ATTACHMENT 4

ATTACHMENT 5

ARBORIST REPORT

Prepared for

ATI Construction

Location:

7271 Gilbert Road, Richmond, B. C.

Prepared by:

Randy Greenizan

Certified Arborist Phone #: 604-888-0268

Fax #: 604-888-7034

Email: greenizanr0268@shaw.ca

Revised July 19, 2006

Parks Operations PARKS OPERATIONS 11:30:54 a.m. 07-25-2006

ARBORIST:

Randy Greenizan
ISA Certified Arborist
Certification #: PN-0712 A

SITE FEATURES:

This is a 2-lot split development. The area is very well developed and this site is being split in a north south direction leaving 2 very narrow lots.

The site has been maintained as a residential lot in the past and the trees are mostly fruit trees. There are a few larger caliper trees along the edges, however, due to the type of development slated for this site most of the trees have to be removed.

Tree Evaluation

Tag #:

927

Species:

Plum

DBH:

22 cm

Condition:

This tree is in poor condition. It is multi-stemmed and is breaking

apart. This tree is becoming very hazardous.

Recommendation:

This tree be removed.

Tag #:

928

Species:

SPECIES	SIZE
Plum	20
Plum	20
Plum	27

Condition:

These trees are in poor condition. They are multi-stemmed and are

breaking apart. These trees are hazardous.

Recommendation:

These 3 trees be removed.

Parks Operations PARKS OPERATIONS

11:31:05 a

07-25-2006

3 /5

Tag #:

929

Species:

SPECIES	SIZE
Birch	32
Plum	10

Condition:

These trees are in fair condition. They are in the building

envelope.

Recommendation:

These 2 trees be removed.

Tag #:

930

Species:

SPECIES	SIZE
Douglas Fir	35
Douglas Fir	35
Douglas Fir	38

Condition:

These trees are in fair condition. They are all in the building envelope. In order to retain these trees a 5-meter radius drip line no encroachment zone has to be established. This will push the building too far into the site and would likely encroach onto the other lot.

Recommendation:

These 3 trees be removed.

Tag #:

931

Species:

Birch

DBH:

33 cm

Condition:

This tree is in good condition. A drip line no encroachment barrier zone shall be established and maintained throughout the development. No mechanized equipment shall be used in any protection zones. Any work that has to happen in these zones shall be done by hand.

Recommendation:

This tree be retained.

Tag #:

932

Species:

Douglas Fir

DBH:

40 cm

Condition:

This tree is in fair condition. It is in the building envelope.

Recommendation:

This tree be removed.

Tag #:

933

Species:

Hemlock

DBH:

30 cm

Condition:

This tree is in poor condition. It has 2 stems with poor attachments

and included bark. This tree is extremely stressed and dying.

Recommendation:

This tree be removed.

Tag #:

934

Species:

Cherry

DBH:

40 cm

Condition:

This tree is in poor condition. It has multiple stems and tops. It is

hanging over the street and it will not survive construction of lot

grading.

Recommendation:

This tree be removed.

Tag #:

935

Species:

SPECIES	SIZE
Cherry	30
Apple	20
Hawthorne	15

Condition:

These trees are in poor condition. They have multiple stems and they have internal damage and rot. They are under the existing power lines. They will not survive land clearing or lot grading.

Recommendation:

These 3 trees be removed.

Tag #:

936

Species:

Apple

DBH:

20 cm

Condition:

This tree is in good condition. It will not survive land clearing or construction. If this tree were to be retained, a drip line no encroachment barrier shall be installed and maintained throughout the development. This will shift the building to the south and it

would likely encroach onto the next lot.

Recommendation:

This tree be removed.

Tag #:

937

Species:

Douglas Fir

DBH:

50 cm

Condition:

This tree is in poor condition. It has been topped and it has poor attachments and included bark. This tree is under the power lines

and will have to be continually maintained.

Recommendation:

This tree be removed.

The following trees are also located throughout the site:

SPECIES	SIZE
Cherry	33
Apple	35
Plum	33
Cherry 15	15
Cherry	22
Plum	23
Apple	20

Condition:

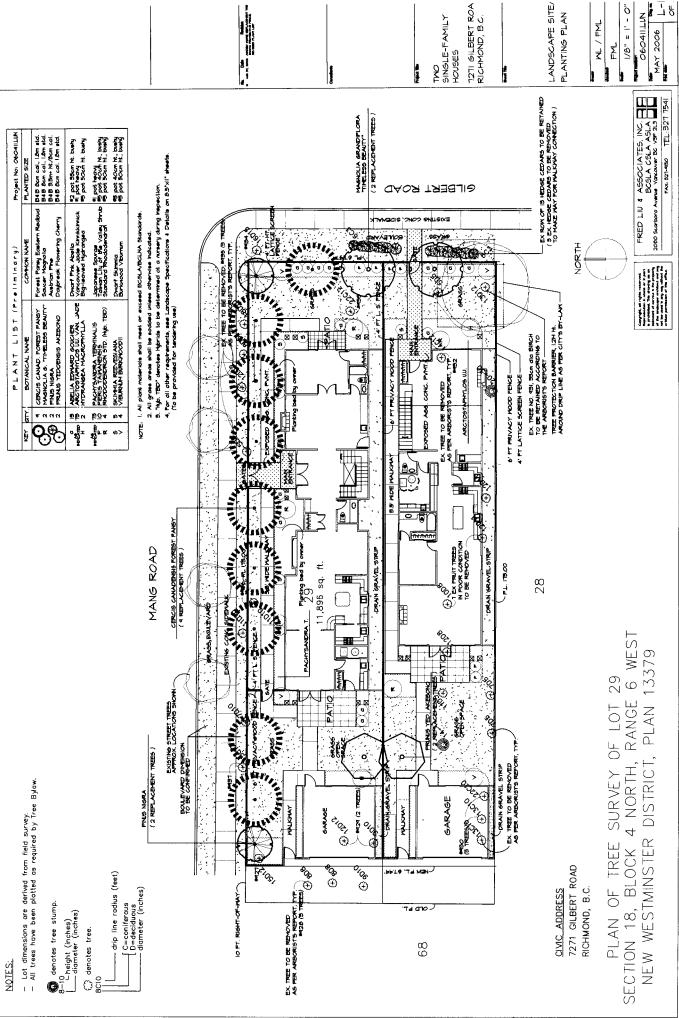
These trees are in poor condition. Most of them are located within

the building envelopes and the remaining ones have internal

damage and rot. These trees are not good specimens for retention.

Recommendation:

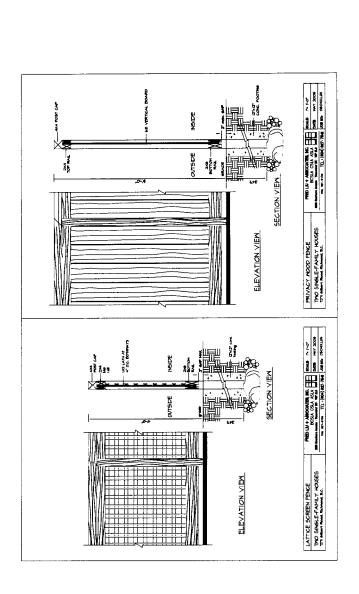
All 7 trees be removed.



Project No: 060411.LUN	PLANTED SIZE	B&B Bcm cal., I.8m std. B&B Bcm cal., I.8m std. B&B 3.5m+ ht./8cm cal. B&B Bcm cal. I.8m std.	#2 pot 35cm ht. bushy #1 pot heavy #5 pot 50cm ht. bushy	#1 pot heavy #5 pot 40cm ht., bushy #5 pot 50cm ht., bushy	#5 pot 40cm ht., bushy #5 pot 50cm ht., bushy
T (Preliminary)	COMMON NAME	Forest Pansy Eastern Redbud Saucer Magnolia Austrian Pine Daybreak Flowering Cherry	Dwarf Pink Abelia Vancouver Jade Kinnikkinnick Big-leaved Hydrangea	Japanese Spurge	Dwarf Skimmia Burkwood Viburnum
PLANT LIST (Pr	BOTANICAL NAME	CERCIS CANAD. FOREST PANSY MAGNOLIA G. "TIMELESS BEAUTY" PINUS NIGRA PRUNUS YEDOENSIS AKEBONO	ABELIA EDWARD GOUCHER ARCTOSTAPHYLOS UU. VAN. JADE HYDRANGEA MACROPHYLLA	PACHYSANDRA TERMINALIS PIERIS TAIWANENSIS RHODODENDRON STD. (Hyb. TBD)	SKIMMIA REEVESIANA VIBURNUM BURKMOODII
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NOTE: I. All plant materials shall meet or exceed BCSLA/BCLNA Standards.

- 2. All grass areas shall be sodded unless otherwise indicated.
- 3. "Hyb. TBD" denotes Hybrids to be determined at a nursery during inspection.
- 4, For all other requirements, see Landscape Specifications & Details on 8.5"xII" sheets. (To be provided for tendering use)





<u>M</u> / <u>F</u>ML

LANDSCAPE DETAILS

7271 GILBERT ROAD RICHMOND, B.C.

TWO SINGLE-FAMILY HOUSES

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FRED LIU & ASSOCIATES, INC.	Marie 1800 060411 LUN
2000 Scarboro Avenue Vancavver BC VSP 2L9	MAY 2006
FAX. 921-450 TEL: 327 7541	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Conditional Rezoning Requirements

7271 Gilbert Road RZ 04-273100

Prior to final adoption of Zoning Amendment Bylaw 7811, the developer is required to complete the following requirements:

- 1. Submission of a Landscaping Security to the City of Richmond in the amount of \$17,688 for the landscape works as per the landscape plan prepared by Fred Liu & Associates, dated August 31, 2006, and attached to the Report to Committee dated August 31, 2006.
- 2. Contribution of \$8,500 in-lieu of seventeen (17) replacement trees to go to the Park Improvement Fund.
- 3. Registration of a flood indemnity covenant on title.
- 4. Dedication a 6 m wide lane along their entire west property line.
- 5. Dedication of a 4 m x 4 m corner cut at Mang Road and Gilbert Road.
- 6. Payment of the balance of the Local Improvement monies owing for works done along Mang Road. If the payment is made before 5:00 PM December 31, 2006 the balances owing are:
 - Bylaw #6634 = \$2,806.91 (storm sewer on Mang Road);
 - Bylaw #6699 = \$4,229.84 (road/sidewalk/boulevard & lighting works on Mang Road); and
 - As of January 1, 2007, both these amounts will change.

Prior to Subdivision Approval:

- 1. Enter into a Servicing Agreement for the design and construction of Lane improvements from Mang Road to the south property line of the site.
- 2. Propose and construct a new fence on the neighbours' side of the new lane.
- 3. Registration of a Covenant to ensure vehicular access to the new corner lot is to be from lane only. No access to Gilbert Road or Mang Road. Accesses to be located adjacent to the south property line (as far away from Mang Road as possible).

Prior to Building Permit Issuance:

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.

[Signed original on file]	
Signed	Date

Richmond Zoning and Development Bylaw 5300 Amendment Bylaw 7811 (RZ 04-273100) 7271 GILBERT 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 **COACH HOUSE DISTRICT (R/9).**

P.I.D. 004-168-968 Lot 29 Section 18 Block 4 North Range 6 West New Westminster District Plan 13379

2. This Bylaw may be cited as "Richmond Zoning and Development Bylaw 5300, Amendment Bylaw 7811".

FIRST READING	CITY OF RICHMOND
A PUBLIC HEARING WAS HELD ON	APPROVED by
SECOND READING	APPROVED by Director or Solicitor
THIRD READING	
OTHER REQUIREMENTS SATISFIED	
ADOPTED	
MAYOR	CORPORATE OFFICER