

Report to Development Permit Panel

To:

Development Permit Panel

Date:

November 2, 2009

From:

Brian J. Jackson, MCIP

File:

DP 09-469909

Re:

Director of Development

Application by Am-Pri Construction Ltd. for a Development Permit at 9320,

9340, 9360, and 9380 Granville Avenue and 7011, 7031, 7051 Ash Street

Staff Recommendation

That a Development Permit be issued which would:

- 1. Permit the construction of 40 Townhouse units at 9320, 9340, 9360, and 9380 Granville Avenue and 7011, 7031, 7051 Ash Street from the information submitted as **Attachment 3** from Yamamoto Architecture Inc., on a site zoned "Comprehensive Development District (CD/128)" for Zoning and Development Bylaw No. 5300 and; and "Town Housing South McLennan (City Centre) (ZT50) for Zoning Bylaw No. 8500; and
- 2. Vary the provisions of the Zoning and Development Bylaw No. 5300 and Zoning Bylaw 8500 to:
 - a) Vary the total site coverage from 40% to 42.6%.
 - b) Vary 0.27 meters for the cantilevered balcony projection to the front yard setback for both Granville Avenue and Ash Street.
 - c) Vary 1.67 meters to the entry roof projection to the front yard setback for Granville Avenue and Ash Street.
 - d) Permit resident parking to allow a tandem parking configuration for 40 units (80 stalls) (Zoning Bylaw 8500 only).

Brian Mackson, MCIP
Director of Development

BJJ:dj Att.

Staff Report

Origin

Am-Pri Construction Ltd. has applied to the City of Richmond for permission to develop a 40 unit townhouse project at the southwest corner of Granville Avenue and Ash Street in the South McLennan area on a site currently zoned "Single Family Housing District, Subdivision Area F (R1/F)". The site currently contains a combination of single family houses and a duplex.

The site is being rezoned from "Single Family Housing District, Subdivision Area F (R1/F)" to "Comprehensive Development District (CD/128)" for this project under Bylaw 8502 (RZ 08-417993).

Development Information

Please refer to attached Development Application Data Sheet (Attachment 1) for a comparison of the proposed development data with the relevant Bylaw requirements.

Background

To the West:

Development surrounding the subject site is as follows:

59 unit townhouse development at 9333 Sills Avenue by Polygon Development 150 Ltd.

To the South: Single-Family home at 7071 Ash Street, zoned Single Family Housing

District, Subdivision F (R1/F).

To the East: Across Ash Street, an 18 unit townhouse development at 7060 Ash Street

by Am-Pri Construction Ltd., as well as a Single-Family home at 9500

Granville Avenue.

To the North: Across Granville Avenue, a Single-Family home at 9391 Granville

Avenue as well as Garden City Park.

Rezoning and Public Hearing Results

During the rezoning process, staff identified the following design issues to be resolved at the Development Permit stage (staff comments are provided in *bold italics*):

1. Design of the play area.

The play area is centrally located and within easy viewing from the entrance of the amenity area. The structure includes a climbing structure and slide and common to similar townhouse developments in the South McLennan area.

2. Overall appropriateness of the landscaping plan.

The applicant is proposing a wide variety of tree types and other plantings throughout the site. The arrangement provides sufficient landscaping along both frontages of Granville Avenue and Ash Street, as well as along the edges of the adjacent properties.

The applicant and staff have worked toward providing a very open image and access to the central amenity area as well as being able to retain five (5) onsite trees and two (2) off-site street trees that will be incorporated in the landscaping plan.

While the applicant is proposing a wide variety of tree types throughout the site, the number of replacement trees required to be planted falls short of the 2:1 replacement ratio mainly due to the number required to be removed and the number of healthy trees that are to be retained could cause difficulty for the new plantings to take root and reduce their growth potential. The applicant is to provide a cash-in-lieu payment of \$500 per replacement tree that goes toward the planting of trees elsewhere in the City.

The Public Hearing for the rezoning of this site was held on July 20, 2009 and there were some written concerns submitted over issues such as tree planting on the boulevard, screening and privacy to the neighbours directly to the south as well as parking and traffic concerns to the area.

The applicant and staff have addressed these issues with the following:

- Tree planning along the boulevard along Granville Avenue and Ash Street is contained in the Servicing Agreement between the applicant and the City;
- Trees are proposed to be planted along the southern edge of the property to help with screening and privacy issues to the property to the south. Viewing directly onto the property to the south will be limited as the top floor windows are of limited size; and
- Parking for this development exceeds the parking stall requirement to both the Zoning and Development Bylaw 5300 and Zoning Bylaw 8500.

Staff Comments

The proposed scheme attached to this report has satisfactorily addressed the significant urban design issues and other staff comments identified as part of the review of the subject Development Permit application. In addition, it complies with the intent of the applicable sections of the Official Community Plan and is generally in compliance with the Zoning and Development Bylaw 5300 and Zoning Bylaw 8500 except for the zoning variances noted below.

Zoning Compliance/Variances (staff comments in bold)

The applicant requests to vary the provisions of the Zoning and Development Bylaw No. 5300 and Zoning Bylaw 8500 to:

- 1) Vary the total site coverage from 40% to 42.6%.
 - Staff supports the proposed variance as it improves the long street frontages of both Granville Avenue and Ash Street without affecting the size of the internal amenity area.
- 2) Vary 0.27 meters for the cantilevered balcony projection to the front yard setback for both Granville Avenue and Ash Street.
 - Staff supports the proposed variance as the encroachment is relatively minor and adds to the articulation features to the building frontages.
- 3) Vary 1.67 meters to the entry roof projection to the front yard setback for Granville Avenue and Ash Street.
 - Staff supports the proposed variance as the encroachment adds an architectural benefit to the street frontage and easily identifies the unit entrances.
- 4) Permit resident parking to allow a tandem parking configuration for 40 units (80 stalls) (Zoning Bylaw 8500 only).

Staff supports the proposed variance as it only affects the individual units where the tandem configuration occurs and not any visitor parking or any other unit. It has also been used in similar developments with no noted concerns. A covenant is to be registered on title to prevent garage space to be converted into habitable floor space.

Advisory Design Panel Comments

The Advisory Design Panel reviewed this application on October 7, 2009. A copy of the relevant excerpt from the Advisory Design Panel Minutes from the meeting is attached for reference (Attachment 2). The design response from the applicant has been included immediately following the specific Design Panel comments and is identified in 'bold italics'.

Analysis

Conditions of Adjacency

- The subject site is located in the South McLennan Area at the southwest corner of Granville Avenue and Ash Street. The consolidated lots will result in an 'L-shaped' lot that wraps around the 59 unit Polygon development along the south and west sides of the subject site.
- The Single Family House on Ash Street to the south of the subject property (7071 Ash Street) is a holdout from land acquisition and the property further south at 7091 Ash is slated for the future road continuation of Sills Avenue to connect with Ash Street. The applicant has provided a conceptual development plan of 7071 Ash Street at the rezoning stage but has in the meantime proposed a duplex townhouse at the southern part of the subject site to lessen the massing impact of the house.
- This portion of South McLennan has gone through some recent redevelopment over the years with 2 to 3 storey townhouses being the dominant form. Many lots on the immediate area have remained Single Family Houses with many starting to show signs of age.
- The proposed 40 unit development contain 3 storey townhouses within building clusters ranging from five and six units, with one duplex along the south of the internal drive aisle.
- The buildings are slightly larger than those of the surrounding area but are of appropriate scale and height.
- The applicant is proposing ample landscaping and fencing along the periphery of the site to the neighbouring properties. In addition to the existing mature landscaping, the proposed landscape buffers on this proposal should provide adequate privacy.
- The frontages along both Granville Avenue and Ash Street provide a good transition from the public sidewalk to the individual units that front these streets. The applicant is proposing the use of metal fencing with brick and concrete supports close to the property line. Landscaping provides a buffer between the sidewalk, fence and continuing to the building to provide an obvious change in use and sense of territory for the residents. The unit entries are easily identified through the use of entry canopies that are supported by columns with stone finishing.

Urban Design and Site Planning

• As shown as **Attachment 3**, the site is 'L-shaped' with vehicular access off of Ash Street. The internal drive aisle splits down the middle of the site in a north-south direction before turning east-west that leads to the western edge of the site. All units fronting the drive aisle include garage access to each individual unit. At the corner of the drive-aisle is a large outdoor amenity area that includes a children's play area and lawn space.

- The units are arranged in 3 storey building clusters consisting of five (5) units on the interior of the site and six (6) units along the street frontages. An exception is building No. 1 which is a duplex.
- The amenity area is of appropriate size and contains a child's play area, benches and open lawn space. Access to the space is provided off the internal drive aisle.
- Vehicle access is off Ash Street with the internal drive aisle directing vehicles to individual garages for each unit. The garages are arranged in a tandem parking configuration with two stalls for each unit for a total of eighty (80) stalls for residents. This will exceed the required number of stalls of sixty (60).
- The garages provide enough room to store bicycles for long term storage. Short term bicycle parking is provided through bike racks within the amenity area and hold the required amount of eight (8) bikes.
- Visitor parking is scattered throughout the site and conforms with the required number of stalls (8) including wheelchair accessibility (2).
- The garbage and recycling enclosure is located off the main entry off Ash Street for easy access. The bins are enclosed against Building No. 2 with siding to match the building's façade. Wooden doors with a trellis feature will complement the immediate area.
- Pedestrian access to the site is provided off Ash Street and along the internal drive-aisle to
 the rest of the site. Access is also provided off Granville Avenue between Buildings Three
 and Four, which is close to the corner of Ash Street. The majority of units in this proposal
 front the streets so pedestrian access to these units is off the public sidewalk.
- The street frontage provides ample landscaping through a mixed use of soft and hard landscaping features that create a distinctive separation between public and private uses. The applicant will retain some of the existing street trees close to the corner of Granville and Ash and has worked with staff to alter the sidewalk to avoid these trees which will give the development a more mature look when completed.
- The corner feature of this site is quite visible as this part of Granville Avenue is along a Transit corridor. The applicant has worked with staff to create an attractive corner through the use of landscaping features, the existing street trees and by designing the north unit of Building No. 3 wrap around the corner to provide an interesting view along all sides.
- All the units are provided private outdoor space through a yard at grade level and balconies
 on the upper levels. Yard space is provided along the front of the units fronting the street and
 rear yards for the internal units.

Architectural Form and Character

- The overall appearance of the proposal is of conventional design and conforms with the design guidelines of the South McLennan area. The proposal should fit in well to the surrounding area.
- The applicant has proposed a project that should work well with the surrounding area. The overall scale and massing is similar to the surrounding area and through the provision of articulation and finishing material will provide a townhouse complex that will generate interest.
- The applicant has addressed the historical character of the area as indicated in the design guidelines of the South McLennan sub-area plan. The plan describes features of a bungalow that once sat at 7011 Ash Street and asked that any redevelopment reflect some of the

- characteristics of the bungalow. Features such as truss brackets and heavy porch supports are reflected on all units that front Ash Street and Granville Avenue.
- The choice of finishing materials range from stone work for supporting columns for the entrance feature to the individual units to various thickness of hardi-board for the façade which includes a shake finish for much of the top level. Colour choice is satisfactory with warmer tones of brown and tan. The use of primary colours differs slightly from building to building but conforms together well. The colour is accented by the entry doors to give them easier identification. The colour of the doors differ from building to building to provide easy identification.
- The roof is finished with grey, wood finished asphalt shingles and provides a good contrast to the warmer tones of the façade.
- Wood trim separates the material type of the façade and provides separation of the different levels. There are small amounts of articulation on the building footprint as well as projections on the upper levels to break up some of the massing on the six unit buildings that front the street, and helps provide additional interest in the buildings.

Landscape Design and Open Space Design

• An arborist report was submitted at the rezoning application stage and was reviewed by City staff. It was determined that some of the on-site trees and some street trees could be retained as they did not interfere with the development footprint and could be incorporated with the landscaping plan to provide the development with a more mature appearance upon completion. The number of larger trees that could not be retained and will require removal is required to be replaced at a 2:1 ratio. In response, the applicant is falling short of the 2:1 ratio mainly due to the number of trees that has to be removed and the difficulty the new plantings could have if planted too close to these healthy and mature trees that are able to be retained. The number of trees that are to be removed and replaced are shown in the chart below.

Number of trees to be removed	Required number of trees to be replaced	Proposed number of trees to be planted	Surplus/Deficit
43	86	76	10 (deficit)

- Due to the deficit, the applicant is to provide a cash-in-lieu payment of \$500 per replacement tree for the deficit. The payment will be used to plant the remaining 10 trees elsewhere in the City.
- The applicant is to provide security for landscaping and is secured through the rezoning process.
- The submitted landscape plan identifies a mixture of soft and hard landscaping to help identify edge treatments throughout the site. Hard surfaced landscaping is also proposed to help soften the appearance of the internal drive-aisle and help identify areas of interest such as the amenity area and visitor parking.
- A mixture of plantings are shown along both front yards of the site to provide pleasant sight lines.
- The applicant has chosen to make a voluntary cash-in-lieu payment of \$62,000 instead of providing an indoor amenity space. Payment is secured through the rezoning stage.

• The applicant has provided a lighting plan to illustrate how the site is to be illuminated during evening hours. The fixtures themselves will provide downward casting illumination to avoid illumination of adjacent properties.

Affordable Housing

• The applicant is making a voluntary contribution of \$101,382 to affordable housing in accordance to the Affordable Housing Strategy. It is secured through the rezoning application and is payable prior to the bylaw's formal adoption.

Universal Access

• The conversion plan provided can be applied to any 'A-type' unit that is found in Buildings 2 through 5.

Sustainability indicators

- The proposed plan is reusing an existing site to increase living density in the neighbourhood, utilizing existing and proposed infrastructure more efficiently.
- The applicant is proposing a pedestrian-scale streetscape along both Granville Avenue and Ash Street to add value to neighbourhood and the extensive landscaping that will improve over time.
- The proposed lighting plan will focus on illuminating the subject site and not add unnecessary illumination to adjacent properties and reduce light pollution.
- The residential units will provide energy efficient appliances and water saving faucets.
- The site is along a transit corridor and close to stops for convenient use.
- A permeable paving system covering approximately 10 15% of the hard surfaces are proposed on areas where the concrete pavers are located.

Crime Prevention Through Environmental Design

- The proposed plan provides good edge features along the site to separate public and private space, giving the site a good sense of territoriality to residents and visitors.
- The submitted lighting plan should provide good evening illumination as well as not extending unwanted light onto adjacent properties.
- Building orientation and landscaping features provide good sight lines and view angles throughout the site.
- The units adjacent to the amenity area have windows at the ground and upper levels to provide casual surveillance to the area.

Conclusions

Am-Pri Construction Ltd. has applied to the City of Richmond for permission to develop a 40 unit townhouse project at the corner of Granville Avenue and Ash Street. The design has gone through some modifications with staff and have now come up with a design that is satisfactory to the design guidelines for the area. Staff supports the recommendation of approving this Development Permit application as the proposed design will fit well within the streetscape and the rest of the neighbourhood.

David Johnson

Planner

DJ:cas

The following are to be met prior to forwarding this application to Council for approval:

- Payment of cash in-lieu of on-site indoor amenity space in the amount of \$62,000.00:
- Receipt of a Letter-of-Credit for landscaping in the amount of \$53,976.20 (based on total floor area of 26,988.10 sq. feet):
- Payment of \$5,000.00 to cover the onsite tree planting requirement; and
- Registration of a covenant to prevent tandem parking areas to be converted to habitable space.

Prior to future Building Permit issuance, the developer is required to complete the following:

- The applicant is required to obtain a Building Permit for any construction hoarding associated with the proposed development. If construction hoarding is required to temporarily occupy a street, or any part thereof, or occupy the air space above a street or any part thereof, additional City approvals and associated fees may be required as part of the Building Permit. For further information on the Building Permit, please contact Building Approvals Division at 604-276-4285.
- Submission of a construction traffic and parking management plan to the satisfaction of the City's Transportation Division (http://www.richmond.ca/services/ttp/special.htm).



Development Application Data Sheet

Development Applications Division

DP 09-471540 Attachment 1

Address: 9320, 9340, 9360, 9380 Granville Avenue and 7011, 7031, 7051 Ash Street

Applicant: Am-Pri Construction Ltd. Owner: Am-Pri Construction Ltd.

Planning Area(s): City Centre (McLennan South Sub-Area Plan) Schedule 2.10D

	Existing	Proposed
Site Area:	5897.3m²	5889.3m²
Land Uses:	Single Family houses and one duplex	40 unit townhouses
OCP Designation:	Townhouse up to 3 stories over 1 parking level, Triplex, Duplex, Single Family 0.75 base F.A.R.	No change
Zoning:	Single Family Housing District / Subdivision Area F (R1/F) and Two- Family Housing District (R5)	Comprehensive Development District 128 (CD/128)
Number of Units:	8 units - 6 Single Family Houses and 1 Duplex	24 Townhouse units

	Bylaw Requirement	Proposed	Variance
Floor Area Ratio:	0.8 F.A.R.	0.798	none permitted
Lot Coverage:	Max. 40%	42.6%	2.6% (153.1m²)
Setback – Front Yard (Garden City Road and Ash Street):	Min. 6.0m	6.0m	None
Setback Side Yard (west setback):	Min. 3.0m	3.0m	None
Setback – Side Yard (south setback):	Min. 3.0m	3.3m	None
Setback – Rear Yard:	Min. 3.0m	4.9m	None
Height (m):	Max. 12.0m	9.42m	None
Lot Size:	0.405ha	0.589ha	None
Off-street Parking Spaces – Resident/Visitor:	60 resident and 8 visitor	80 resident and 8 visitor	None
Off-street Parking Spaces – Accessible:	2	2	None
Total off-street Spaces:	68 spaces	88 spaces	None
Tandem Parking Spaces	Permitted	40 tandem spaces	40 tandem spaces
Amenity Space – Indoor:	Min. 100m²	None	Secured through rezoning
Amenity Space Outdoor:	Min. 240m²	253m²	None

Excerpt from the Minutes from The Design Panel Meeting

Wednesday, October 7, 2009 – 4:00 p.m. Rm. M.1.003 Richmond City Hall

DP 09-469909-40-UNIT TOWNHOUSE DEVELOPMENT

ARCHITECT:

Taizo Yamamoto, Yamamoto Architecture Inc.

PROPERTY LOCATION:

9320/40/60/80 Granville Avenue and 7011/31/51 Ash Street

Panel Discussion

Comments from the Panel were as follows:

- building blocks fronting the streets look relentless, repetitive and big; further articulation in terms of forms, colours, and rooflines could be done to give expression to the individual units; long internal street makes it difficult to get to Buildings 5 and 6 from Ash Street; consider vehicle access from Granville Avenue to Buildings 4,5, 6 and 7; shape of amenity area is not ideal;
- consider impact of proposed improvements such as fences and hedges around existing trees to be retained; amenity area is predictable; consider adding a buffer between the play area and the adjacent unit (B3a) in Building 7;
- the location of the driveway in the southern portion of the site has compromised the overall design of the buildings; resulted in the creation of massive building blocks and a duplex which seems out of place in the development; consider moving the entrance farther north to a more central location to break up the massing of the building blocks fronting Ash Street;
- like the design of the adaptable unit; A1 units could also be converted into adaptable units with minor changes; sliding door could be added to the bathroom of the master bedroom;
- location of drive aisle is problematic; the resulting duplex looks out of place in relation to larger building blocks; applicant to consider alternative locations in consultation with Transportation and Planning; articulation and scale of buildings could be further explored; repetitive and boxy; end unit at the intersection of Ash Street and Granville Avenue needs a different treatment due to its corner location; shape of amenity area is awkward; concern on future maintenance of the leg that extends from the main amenity area; consider changing leg into private yard or could be treated differently other than just a green lawn;

- agree with comments on the repetitiveness of building blocks although a certain level of repetitiveness is acceptable in an urban setting; slight variation in colour and detail would suffice to address these issues; kitchens in the end units are more functional than in the typical units; consider having island kitchens in the typical units; and
- amenity area is not well-arranged; play area could be more centrally located; consider narrowing the drive aisle in some areas to give more room for the planting of taller columnar trees; consider adding more emphasis and detail to the communal pedestrian access to Granville Avenue.

Panel Decision

It was moved and seconded

That DP 09-469909 move forward to the Development Permit Panel taking into consideration the following comments of the Advisory Design Panel (staff comments are provided in **bold**):

1. design development to provide building, unit and roofline articulation, colour, and detail resolution to the streetscape building blocks to address issues of repetitiveness, massing, and scale;

Footprint has shifted for two end units for each building to break up the horizontal massing along the street front. Roof design has changed accordingly.

- 2. consider providing vehicle access from Granville Avenue to Buildings 4,5, 6 and 7; Location for access would be too close to the corner.
- 3. consider improving the amenity area with a more central play area, and either alternate planting in rear leg or conversion into private yard space;
 - . Play area moved to a more centralized location.
- 4. consider the impact of proposed improvements around existing trees to be retained;

 New plantings will be located away from the retained trees to give them an opportunity to take root.
- 5. consider adding a buffer between the play area and the adjacent unit (unit B3a in Building 7);

Provided.

- 6. consider alterations to A1 units as possible additional adaptable units;
 - A1 type units are possible for conversion.
- 7. consider moving the site entrance/driveway farther north for a more central location, more consistent building types, and to break up the massing of building blocks along Ash Street;
 - Location of the entry was established at the rezoning stage to be located across the entrance of the 18-unit townhouse development across Ash Street.
- 8. consider further treatment of the end unit at the corner of Ash Street and Granville Avenue;
 - Windows have been added to the garage level and façade treatment intensified to

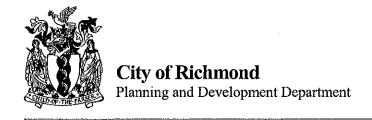
- add interest.
- 9. consider island kitchens in typical units of the development to improve functionality; Islands added to the typical units.
- 10. consider narrowing the drive aisle in some areas to give more room for planting of taller columnar trees;

Narrowing the drive aisle any further could interrupt two-way traffic flow.; and

11. consider adding more emphasis and detail to the communal pedestrian access to Granville Avenue.

Additional landscaping along the street front and end road trellis added to the end of the drive-aisle is provided.

CARRIED



Development Permit

No. DP 09-469909

To the Holder:

AM-PRI CONSTRUCTION LTD.

Property Address:

9320, 9340, 9360, 9380 GRANVILLE AVENUE AND 7011, 7031,

7051 ASH STREET

Address:

DAVID KOMINEK C/O YAMAMOTO ARCHITECTS INC.

2386 OAK STREET, VANCOUVER, BC V6H 4J1

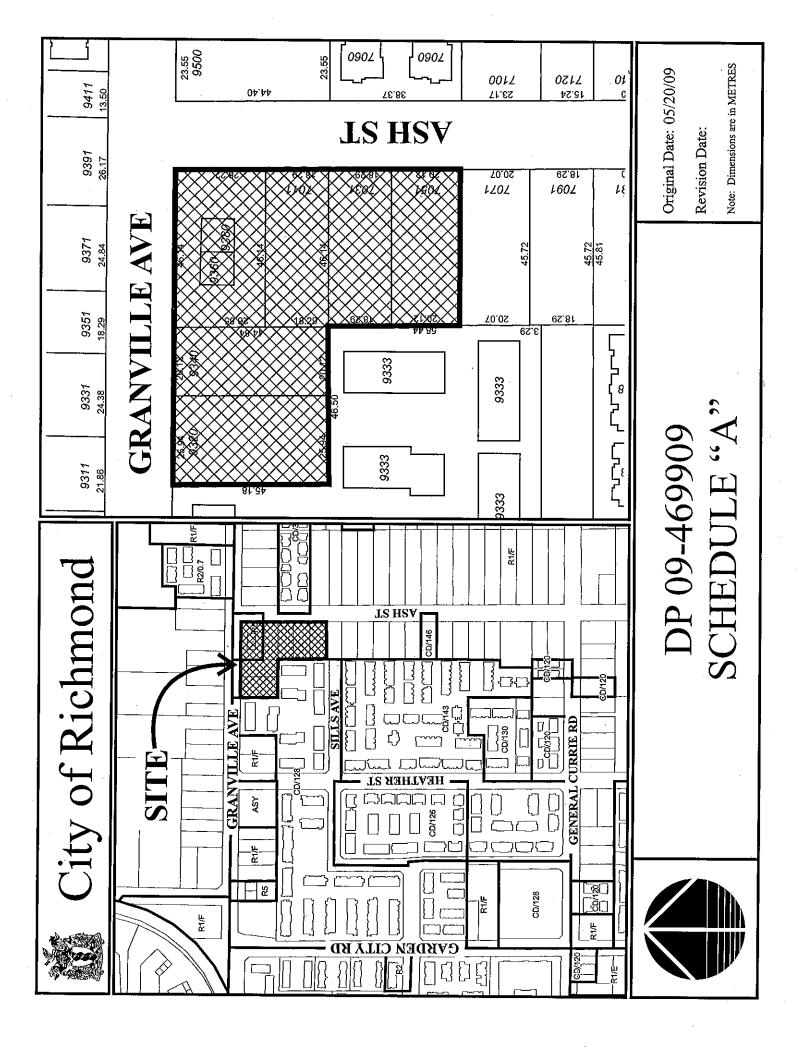
- 1. This Development Permit is issued subject to compliance with all of the Bylaws of the City applicable thereto, except as specifically varied or supplemented by this Permit.
- 2. This Development Permit applies to and only to those lands shown cross-hatched on the attached Schedule "A" and any and all buildings, structures and other development thereon.
- 3. The "Richmond Zoning and Development Bylaw No. 5300 and Zoning Bylaw No. 8500" is hereby varied to:
 - a) Vary the total site coverage from 40% to 42.6%.
 - b) Vary 0.27 meters for the cantilevered balcony projection to the front yard setback for both Granville Avenue and Ash Street.
 - c) Vary 1.67 meters to the entry roof projection to the front yard setback for Granville Avenue and Ash Street.
 - d) Permit resident parking to allow a tandem parking configuration for 40 units (80 stalls) (Zoning Bylaw 8500 only).
- 4. Subject to Section 692 of the Local Government Act, R.S.B.C.: buildings and structures; off-street parking and loading facilities; roads and parking areas; and landscaping and screening shall be constructed generally in accordance with Plans #1 to #16 attached hereto.
- 5. Sanitary sewers, water, drainage, highways, street lighting, underground wiring, and sidewalks, shall be provided as required.
- 6. As a condition of the issuance of this Permit, the City is holding the security in the amount of \$53,976.20 to ensure that development is carried out in accordance with the terms and conditions of this Permit. Should any interest be earned upon the security, it shall accrue to the Holder if the security is returned. The condition of the posting of the security is that should the Holder fail to carry out the development hereby authorized, according to the terms and conditions of this Permit within the time provided, the City may use the security to carry out the work by its servants, agents or contractors, and any surplus shall be paid over to the Holder. Should the Holder carry out the development permitted by this permit within the time set out herein, the security shall be returned to the Holder. The City may retain the security for up to one year after inspection of the completed landscaping in order to ensure that plant material has survived.

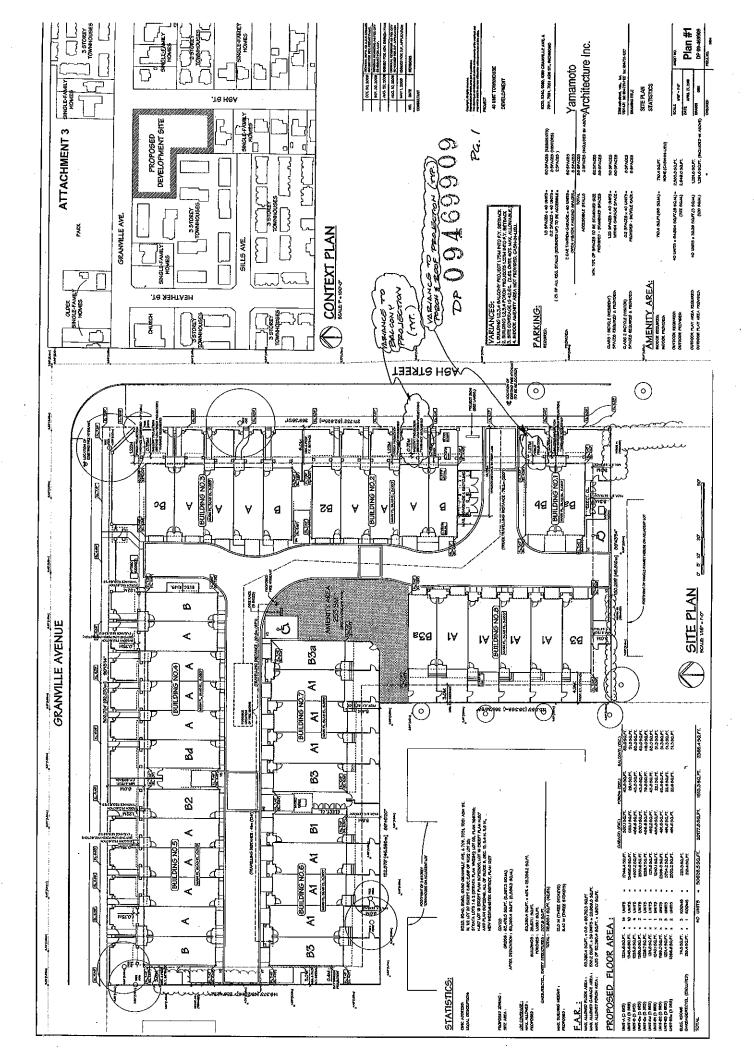
Development Permit

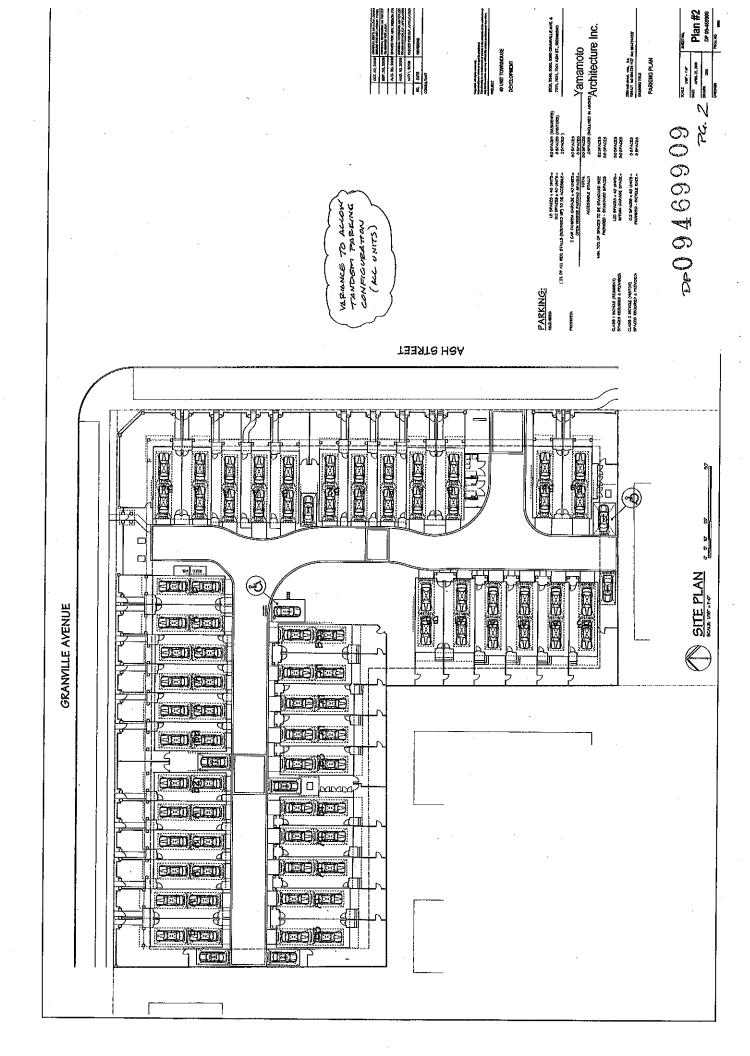
No. DP 09-469909

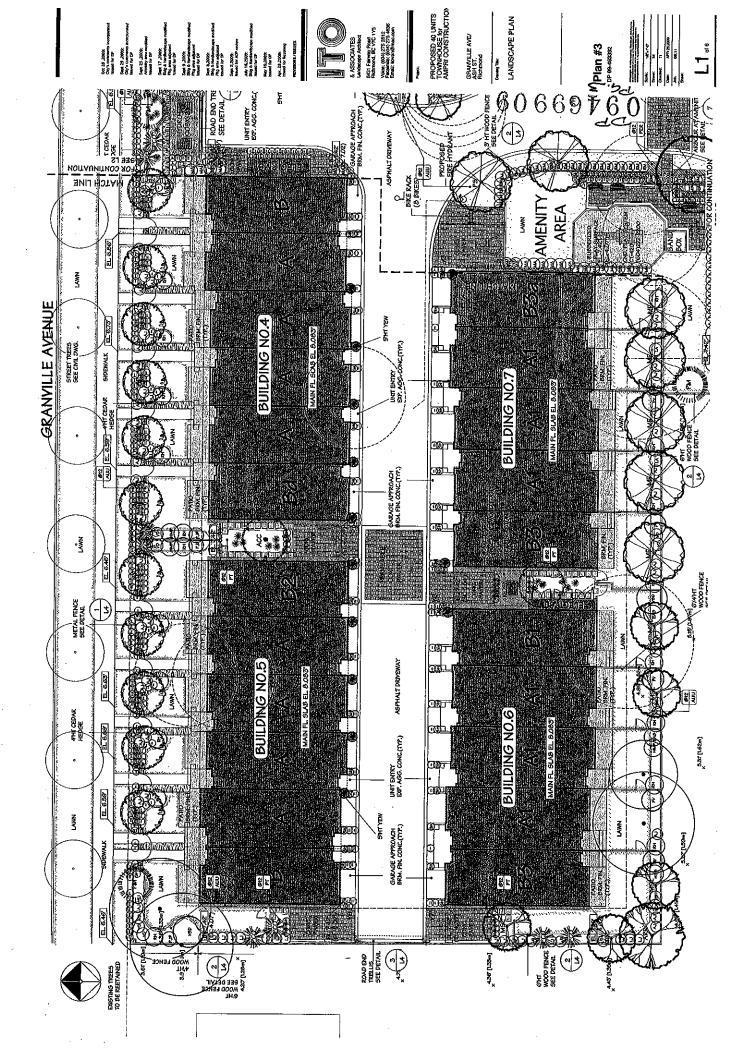
To the Holder:	AM-PRI CONSTRUCTION LTD.
Property Address:	9320, 9340, 9360, 9380 GRANVILLE AVENUE AND 7011, 7031, 7051 ASH STREET
Address:	DAVID KOMINEK C/O YAMAMOTO ARCHITECTS INC. 2386 OAK STREET, VANCOUVER, BC V6H 4J1
7. If the Holder does not co- of the date of this Permit,	mmence the construction permitted by this Permit within 24 months, this Permit shall lapse and the security shall be returned in full.
	n shall be developed generally in accordance with the terms and sof this Permit and any plans and specifications attached to this a part hereof.
This Permit is not a Build	ling Permit.
AUTHORIZING RESOLUT DAY OF ,	TION NO. ISSUED BY THE COUNCIL THE
DELIVERED THIS	DAY OF .

MAYOR

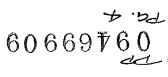


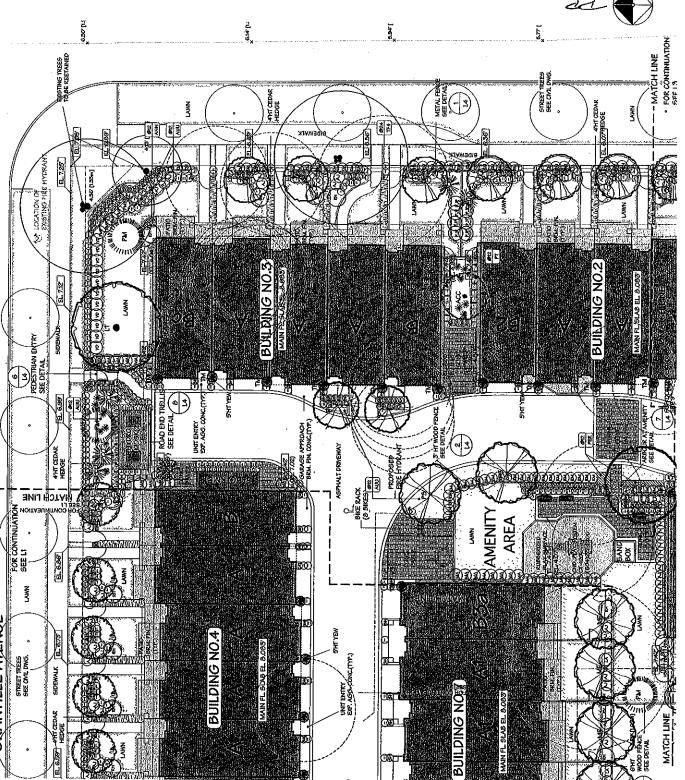






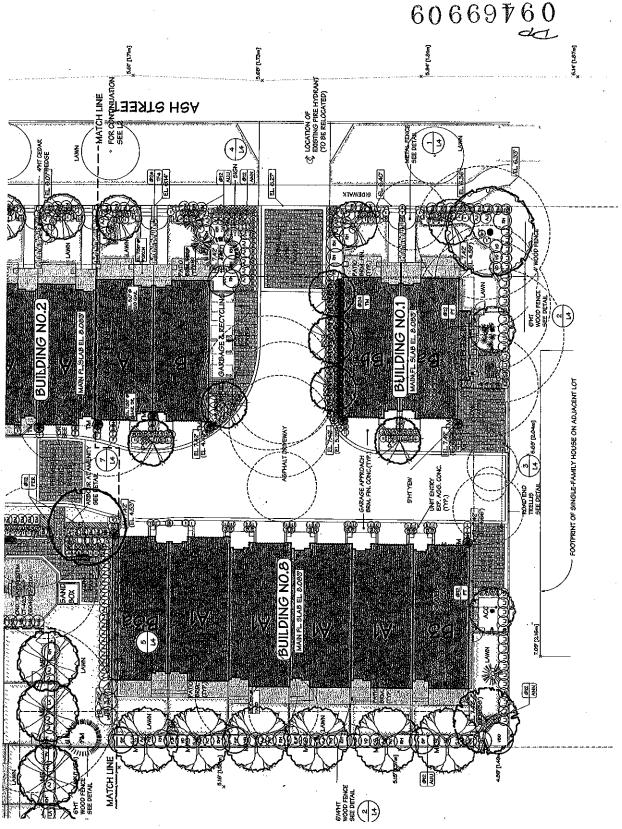


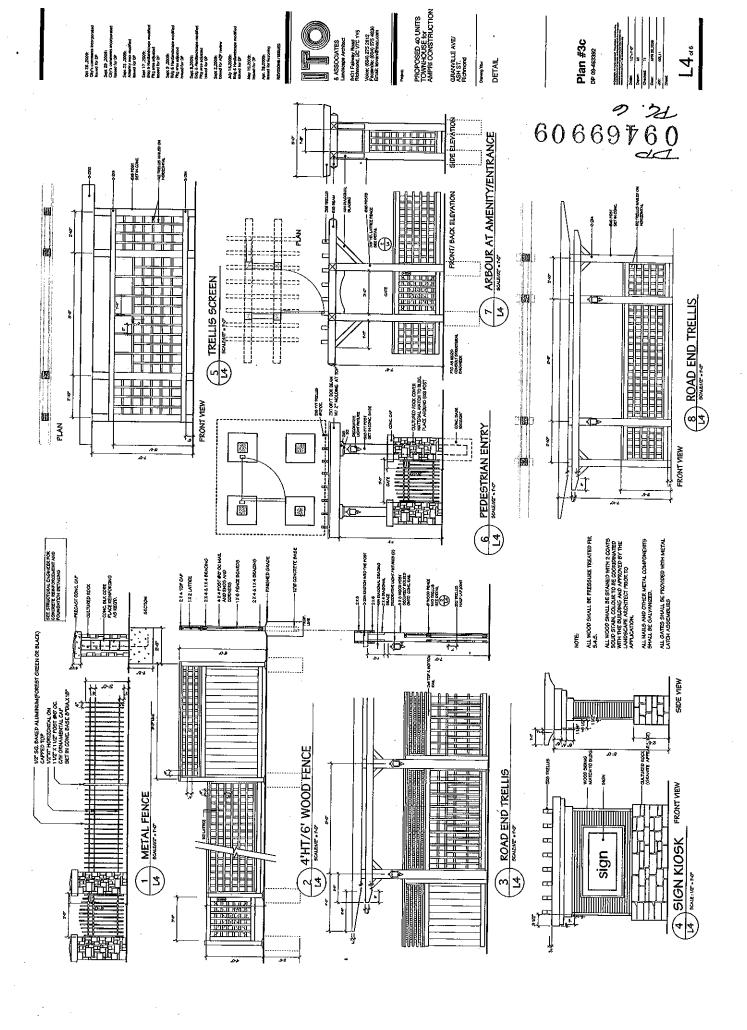






5 72 60669 \$ 60





GRANVILE AVE/ ASH ST. Richmond Besty Tox: PLANT LIST

60669760

REPLACEMENT TREE PLAN

PLANT LIST Project address

#0 37KS		30 37K	REQIDED OTY OF	PROPOSED TREES	BALANCE
REMOVED TREES	REMOVED THEES	DEPLACEMENT TREES	DEPLACEMENT TREES		
M20-300M	18	25CH CAL / 3, Sm HT.	38	34(07/4, C/20)	?
Ø30-40CM	15	28CH CAL /4.0m HT.	S	8	
940-50CM	4	THE MICH. LALL SOM HT.	8	_	-
250-60CM		GIOCK CAL/S.Sm HT.			ļ,
200		A //			

																																											-											
	25th HT. BSB S STEMS MINITOTAL 6.0s.	A Des Cal RAS	# One Car 200 100	AOm CAL MA	40-74		TOTAL CALL DOOR OF A COLD	March Car Long 100	CLON CALL BOD LOW SILV.	Cuden Cal. Dag	OLDON CALL DOD LOTH STU.	35m M. 545	Subom CAL, PAR Tom STD.	9.0cm CAL 565 1.5m STD.	. A Down CAL, Birth 1-2m STD.	Shee HT NAS	- The state of the	1,25m HT.			2.1	22.5		100 60	100	5.00	22 201	55.0	10 POT	5	#2 POT	22.701	100m HT	PO1 P	#2 POT	2010	125m HT.	22 POT	200m HT.	#5 POT			TOW SAME	1015 101		as POT STARED		:	2 POT	101	525		#573 POT	
	VINE MAPLE	SAPANETE MARKE	Prin Sulvery Liders	PRIK DOGMODD	PRIC ECTIVAL DOCUMOND	ACCURATION METAL ACCURATION AND ACCU	The rest	- Carlotte Contract C	PARTY AND DESCRIPTION	the contract of the contract of	PLUWENTER CKADANTER	DESCRIPTION SPREADER	AMANOGAWA CHEREY	AMANDGAWA CHESSY	PLOWERING CHERRY	DOLKA AS BIR	The state of the s	PYCAMBAL CEDAR		ALTONO LABORATE	Chance Rounder	MATTER HEATING	APPLE SLOSSOM ESCALLORIA	DWARF BURNING BUSH	PONE N. POSTEY HYDRANGFA	BLUE SIED HYDRANGEA	COAST LEUCOTHOE	JAPANESE PROPER	OREGON GRAPE	MOCK ORANGE	ULY OF THE VALLEY	DWARF MUGO TINE	ENOPODENDRON	MEIDILAND ROSE	HIMALAYAN SARCOCOCCA	ANTHONY WATERER SPIRAEA	KONEAN ULAC	DAYID'S VIBURNUM	DAWN VIDURINUM	MENTALIN			CHMICHNICK	JAPANESK SPURGE		TRUMPET VINE			ICE DAVICE SEDICE SPUKGE	SIBERIAN INS	ENGLISH LAVENDER	ACCOUNT OF THE PERSON		
	ACER CIRCUNATUM	ACER PARMATEM	ACTR SUBSINA TEP SUNSET	COMMUS PLORIDA YELDRAY	CORNIES KOUSA MATOME	ALEGERAL TRIACANTACE MEDIAG SECONDA	HODDING THE PERFE	MACHINE PORTE	MACRONIA CONTANGANA PRISON PRISON	MACHINE DI COMPANIONE AND INCOME.	MACES CONTROLLED	MCA OMORNIA	PRUNUS SEREULATA 'AMANDGAWA'	PRUNUS SEKRULATA YAKANDOAWA	PRUMUS SERRULATA XWANZAN	PSEUDOTSUGA MENZIESII	TAMES Y MENA MICHELY	THULA OCCIDENTALIS TASTIGATA		# 1000000 TS1727	Nimia Shuerradeua	FRES CAMPA	ESCALLONIA WITH BLOSSOM	EUCHDINGS ALATIS TOMPACTUS	HYDRANGEA MACKOPOTILA TRINK IN PRETTY	HTDRANGEA BESTATA 'DULE BISO'	LEUCOTHOE AMILANTS	LIGUISTRUM JAPONIQUE TEXANUM	MANIONIA AGRIFOLIUM	PHILADELPHUS VIRGINALIS	PIEROS JAPONICA POREST FLAME	PINUS MUGO PUMILIO	**HODODENDRON	RÓSA MEIDILAND	SARCOCOCCA HUMILIS	SPIRARA JAPONICA YANTHONY WATERER	SYMMON PATULA	WEURSIAM DANIDI	VIDDIENDIA X BODRANTENSE TOAKN	VIBURACIA X BURKWOODII		ın.	ARCTOSTAPHYLOS UNA URSI			CAMPBIS RADICANS	Perennials/anauals/ferns/grasses/aduatic plants		CANER MOREOWITHE DANCE	INS SIBIRICA	LAVANDULA ANGUSTIFOLIA POLYSOCHIM MINITALIA		Annuals	
	n	F		10	•			٠ 4) H) H	,	9	-	^	4	0	4	3		ř	2	۰ ا	1 84	0	1	-	•	8	ñ	10	ō	10	ŧ	8	280	٠.	9	χ.	•	ю	ì	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	86	8		n	LS/AN	,	8 0	ō	ģ.	3	8 B	
TREES	ş	×	×	b	ă	Ę	t	;	į	1		3	ż	8	2	Ě	2	Ė	SHRUBS	-	2	i ii	Š	3	Ž	£	5	3	¥	£	ŧ	ž	Ş	Ä	ž	ş	'n	P	è	Ę		GROUND COYERS	204	E	MNE9	ŧ	PEKENNIA	į	<u>.</u>	•	¥ 2	!	ž ř	

