

## **Report to Committee**

To:

Planning Committee

Date:

November 14, 2011

From:

Brian J. Jackson, MCIP Director of Development

File:

RZ 11-565948

Re:

Application by Am-Pri Construction Ltd. for Rezoning at

7600 Garden City Road from Single Detached (RS1/F) to Town Housing (ZT50)

- South McLennan (City Centre)

#### **Staff Recommendation**

That Bylaw No. 8843, for the rezoning of 7600 Garden City Road from "Single Detached (RS1/F)" to "Town Housing (ZT50) – South McLennan (City Centre)", be introduced and given first reading.

Brian J. Jackson, MCIP Director of Development

SB:blg Att.

FOR	ORIGINATING DEPARTM	ENT USE ONLY
ROUTED TO:	Concurrence	CONCURRENCE OF GENERAL MANAGER
Affordable Housing	YND	de Fores

#### Staff Report

#### Origin

Am-Pri Construction Ltd. has applied to the City of Richmond for permission to rezone 7600 Garden City Road (Attachment 1) from "Single Detached (RS1/F)" to "Town Housing (ZT50) – South McLennan (City Centre)" in order to construct a 23-unit three-storey townhouse infill development on the subject orphan lot.

The developer is required to enter into a Servicing Agreement as a requirement of rezoning for the design and construction of road widening of Turnill Street to its ultimate width, greenway extension along the Garden City Road frontage, and a storm sewer upgrade along Garden City Road.

#### **Findings of Fact**

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

#### **Surrounding Development**

The subject City Centre McLennan South Sub-Area site is an orphan lot in the 'A' character area, surrounded by townhouse and apartment development, specifically:

- To the north, is a newer townhouse development fronting onto Turnill Street and Garden City Road, zoned Town Housing (ZT55) South McLennan (City Centre);
- To the east, across Turnill Street, is a newer townhouse development fronting onto Turnill Street and Heather Street, zoned Town Housing (ZT55) – South McLennan (City Centre). This development and the neighbouring development to the north were built as part of the same project;
- To the south, is a newer townhouse development fronting onto Turnill Street,
   Garden City Road and Jones Road, zoned Town Housing (ZT33) South McLennan (City Centre); and
- To the west, across Garden City Road and in the City Centre St. Alban's Sub-Area, is a four-storey apartment development, zoned Medium Density Low Rise Apartments (RAM1).

#### Related Policies & Studies

#### Official Community Plan

The proposed development is located within the Richmond Official Community Plan (OCP), City Centre Area Plan, McLennan South Sub-Area Plan. The subject site is an orphan lot located along the eastern side of Garden City Road in the highest density multiple-family area designed under the McLennan South Sub-Area Plan. The proposed land use complies with the designated "Residential, Townhouse up to three (3) storeys over one (1) parking level" land use on the McLennan South Land Use Map (Attachment 3).

#### Development Permit Guidelines: 'A' Character Area (McLennan South Sub-Area Plan)

A village character is sought, with the community's more intense clusters of family-oriented homes and a densely wooded component, so that landscaping and greenways become a focus. Development needs to meet the special challenges of higher permitted densities, providing a strong landscaping element, and complementing the St. Albans's edge of Garden City Road, while contributing to McLennan South's unique overall identity. This is achieved through building form and character, placement of buildings, and landscaping.

#### **Public Input**

A development sign has been posted on-site as public notification of the intent to rezone this site. No concerns have been received regarding the rezoning.

#### Staff Comments

Preliminary site plan, elevations and landscape plan are enclosed for reference (Attachments 4 and 5). Separate from the rezoning process, the applicant is required to submit separate applications for Development Permit, Servicing Agreement and Building Permit.

#### **Analysis**

The site proposal consists of a 23-unit townhouse infill development on an orphan lot with access to Turnill Street. The existing site will provide road dedication to complete Turnill Street to its ultimate 15.5 m width.

#### Land Use

The proposed development complies with the intent of the Richmond OCP McLennan South Sub-Area Plan – Neighbourhood C2 Character Area and generally follows the development pattern of this neighbourhood and cross-access pattern established through the adjacent townhouse development to the north. The residential Character Area C2 includes a 2½-storey typical building height (3-storeys maximum).

#### Density and Form

- The proposed floor area ratio (FAR) of 0.8 under Town Housing (ZT50) South McLennan (City Centre) is appropriate. The 0.05 FAR increase above the Sub-Area Plan designated base density of 0.75 FAR fits within the range of surrounding development approvals in the Neighbourhood "A" Character Area of 0.65 to 0.93 FAR. The increased density is accompanied by the provision of Turnill Street road widening with land dedication, an extension of the Garden City greenway, participation in the City's Public Art Program and Affordable Housing Strategy.
- The proposed development achieves a scale and pedestrian-orientation, which is consistent with developments in the neighbourhood.
- The proposed three-storey massing on the subject orphan lot is consistent with the
  neighbouring developments to the north and south. Design development is required through
  the Development Permit application process to strengthen traditional design elements such as
  gable and shed roof elements, gable end dormers, covered porches and decks. These
  elements work towards achieving the village character objective for the Character Area.

 The proposal will be presented to the Advisory Design Panel through the future Development Permit application review process.

RZ 11-565948

#### <u>Transportation</u>

- Sole vehicular access will be from Turnill Street.
- The application includes road dedication as a requirement of rezoning for the completion of Turnill Street to its ultimate 15.5 m width.
- The applicant will design and construct transportation infrastructure through a Servicing Agreement as a condition of rezoning (**Attachment 6**). Transportation works include greenway frontage improvements along Garden City Road and widening of Turnill Street to ultimate width.
- A pedestrian route is provided to Garden City Road.
- Vehicle parking and bicycle storage is provided on-site, complies with the Zoning Bylaw requirement and is accessed from the internal drive aisles. Visitor parking is located throughout the site in surface parking spaces. Class 2 bicycle rack space is provided in the central outdoor amenity area. Resident parking and Class 1 bicycle storage is provided in individual unit garages.
- Mailboxes are provided in the central outdoor amenity area.

#### Tree Management and Site Vegetation

	Existing	To be Retained	Compensation
On-site trees	16	0	2:1 replacement ratio, planting of larger specimen trees, \$500 for each replacement tree not planted, or an appropriate combination.
On-site trees under joint ownership with neighbour to North	. 5	5	To be protected with tree protection barriers through construction
Off-site City trees	1	1	To be protected with tree protection barriers through construction

- The City has received a preliminary tree preservation plan prepared by a registered arborist
  and a tree survey. The table above includes the findings of the arborist's report and
  compensation sought by staff.
- The City's Tree preservation staff have visited the site and agree with the consulting
  registered arborist regarding which trees are viable for retention due to either existing poor
  structural condition (co-dominant leaders with severe included bark, crowns falling apart,
  previous topping), or significant trunk lean due to soil/root failure.

- There are six (6) existing trees identified for retention. Five (5) of the existing trees are located on neighbouring property line to the north (under joint ownership), specifically, a flowering Cherry (#1898), an English Oak (#1899), and three (3) Austrian Pines (#1900, 1901 & 1902). One (1) Red Maple (#OS1) is located on the neighbouring property to the south in a utility right-of-way.
- A Preliminary Landscape Plan (Attachment 5) proposes to plant approximately 33 new replacement trees on-site. The number, location and size of trees will be reviewed through the future Development Permit.
- The applicant has agreed to plant new street trees along their Garden City Road and Turnill Street frontages through a separate required Servicing Agreement.
- The proximity of buildings, overhangs, retaining walls, fill and landscaping to the existing trees to be protected along the north property line will be reviewed through the future Development Permit.
- As a requirement of rezoning, the applicant has agreed to enter into a contract with a Certified Arborist for the protection of the six (6) retention trees, including: site monitoring inspections, supervision of any on-site works conducted within the tree protection zone, and a provision of a post-construction assessment report.
- The single-family detached home was recently demolished due to safety concerns and a recent fire on the property. Protective fencing was installed around the house perimeter to allow for the demolition. Installation of specific tree protection barriers around the tree protection zones of the six (6) retention trees is required before construction activities commence or the rezoning is approved (refer to Information Bulletin Tree-03 "Protection of Existing Trees During Demolition and Construction").

#### **Amenity Space**

- The applicant is proposing a contribution in-lieu of on-site indoor amenity space as per the Official Community Plan (OCP) and Council Policy. The contribution amount for 23 townhouse units is \$27,000.
- Outdoor amenity space is proposed on-site at a central location and meets the OCP requirements for size, location, visual surveillance and access. The landscape design details will be refined as a part of the separate Development Permit application.

#### Affordable Housing

• The applicant has agreed to a voluntary contribution of \$2.00 per buildable ft² (e.g., \$55,163) towards affordable housing as a requirement of rezoning. This complies with the Richmond Affordable Housing Strategy.

#### Public Art

• The applicant has agreed to a voluntary contribution of \$0.75 per buildable ft² (e.g. \$20,686) to Public Art, or participation in the City's Public Art Program in accordance with Council Policy as a requirement of rezoning.

#### Accessible Housing

 The applicant will provide one (1) three-storey unit that is designed with conversion for universal accessibility in mind. Conversion would require installation of an elevating device. This unit will include an adaptable bathroom on the third floor. Details of opportunities for providing enhanced accessibility and aging in place will be reviewed at the Development Permit Application stage.

#### Servicing Capacity

- Storm Sewer: The City has reviewed the developer's storm drainage capacity analysis and
  upgrades have been identified. Through the required Servicing Agreement, the developer is
  required to design and construct an upgrade from 750 mm diameter to 1200 mm diameter
  (approximately 28 m between manholes STMH 1093 and a new proposed manhole aligned
  approximately with the south property line).
- Sanitary Sewer: The City has reviewed the developer's sanitary capacity analysis and upgrades have not been identified. Analysis calculations to be included in the required Servicing Agreement.
- Water service: Using the OCP 2021 Maximum Day Model, there is 687 L/s available at 20 psi residual. At the future Building Permit stage, developer to submit fire flow calculations signed and sealed by a professional engineer based on the Fire Underwriter Survey to confirm that there is adequate available water service flow.

#### Flood Plain Management

- The Flood Plain Designation and Protection Bylaw No. 8204 identifies that the subject development site is located in Area A, where the minimum flood construction level is 0.3 m above the highest level of the crown of any road that is adjacent to the parcel.
- A flood indemnity restrictive covenant is required as a condition of rezoning.
- The ground floor elevation for the townhouses complies with the flood construction level requirement and along with landscape design details, will be refined as a part of the separate Development Permit application.

#### Design Review and Future Development Permit Application Considerations

The applicant has developed a preliminary design for this site (**Attachment 4**). A Development Permit Application for the proposed townhouse development is required to be processed to the satisfaction of the Director of Development as a condition of rezoning. Review by the Advisory Design Panel will be required as part of the Development Permit process.

-7-

The following items will be further investigated at the Development Permit stage:

- Detailed review of building form and architectural character and their compliance with the OCP McLennan South Sub-Area Design Guidelines. Design refinement is required to strengthen traditional design elements such as gable roof elements, overhangs, bracket details, covered porches and decks to work towards achieving the village character sought in the character area guidelines. Design refinement is also required to complement the existing townhouse design surrounding the subject orphan lot, including consideration of providing substantial projecting bays and gable end elements, strong entry features, covered porch and deck elements and breaking up main roof lines.
- There are no anticipated variances associated with the proposal.
- Review of a sustainability strategy for the development proposal.
- Review of the one (1) unit providing opportunity for conversion for accessibility and review
  of opportunity to provide aging in place features in all units (including providing blocking in
  bathroom walls for future installation of grab rails).
- Detailed dimensions of parking stalls on plans, with a minimum 11 m clear space for stalls in tandem arrangement within a garage (e.g., a small car stall in tandem arrangement within a garage will not be accepted). Stall dimensions, including accessible spaces, to be in accordance with the Richmond Zoning Bylaw.
- Detailed landscaping design. Design refinement is required to provide the dense landscaping and greenways focus sought in the character area guidelines, and to strengthen the pedestrian entry from Garden City Road.
- Comprehensive tree preservation plan, including careful review of the proximity of buildings, overhangs, retaining walls, fill and landscaping treatment to the existing trees to be protected along the north property line.

Guidelines for the issuance of Development Permits for multiple-family housing are contained within Section 2.10 and 2.10D of Bylaw 7100 (City Centre Area Plan and McLennan South Sub-Area Plan).

#### **Financial Impact**

No financial impact is anticipated as a result of the proposed development.

#### Conclusion

The subject development conforms with City-wide, City Centre, and McLennan South policies and objectives for development. The proposed use of Town Housing (ZT50) – South McLennan (City Centre) is consistent with the McLennan South Sub-Area Plan. Overall, the project will be a good fit with the neighbourhood. On this basis, staff recommend that the proposed development be approved.

Sara Badyal, M. Arch, MCIP

San Brdyal.

Planner 1

(604-276-4282)

SB:blg

#### Attachments

Attachment 1: Location Map and Site Context - GIS 2007 Aerial Photo

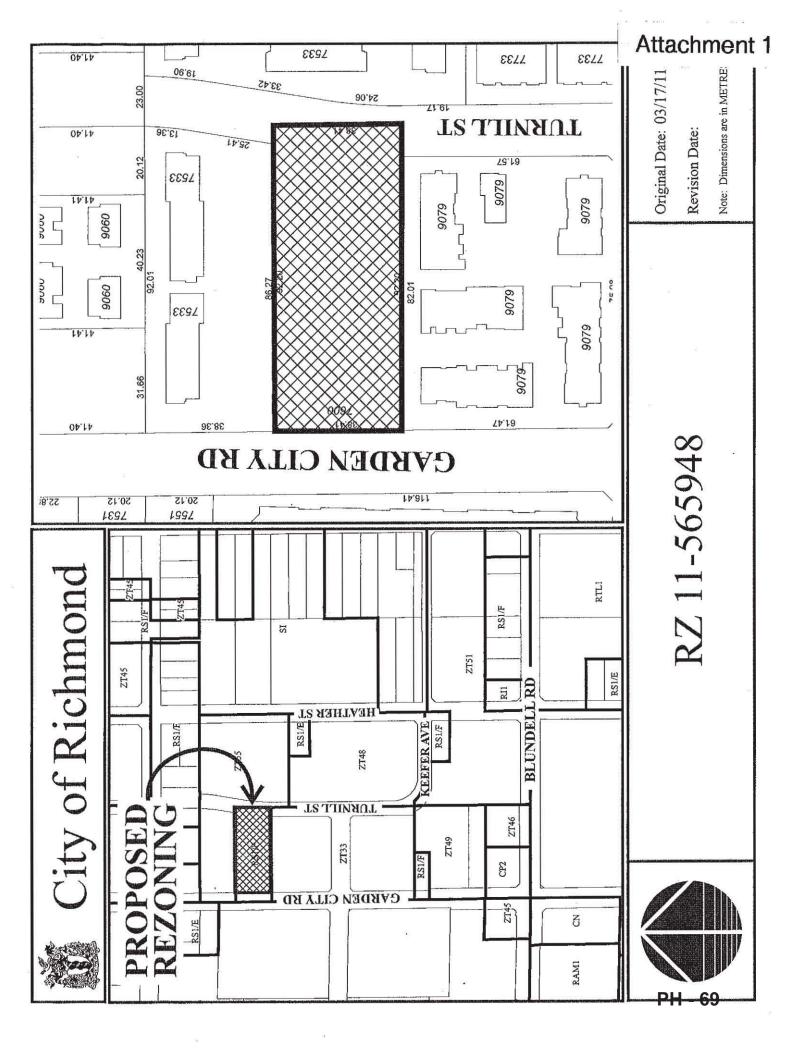
Attachment 2: Development Application Data Sheet

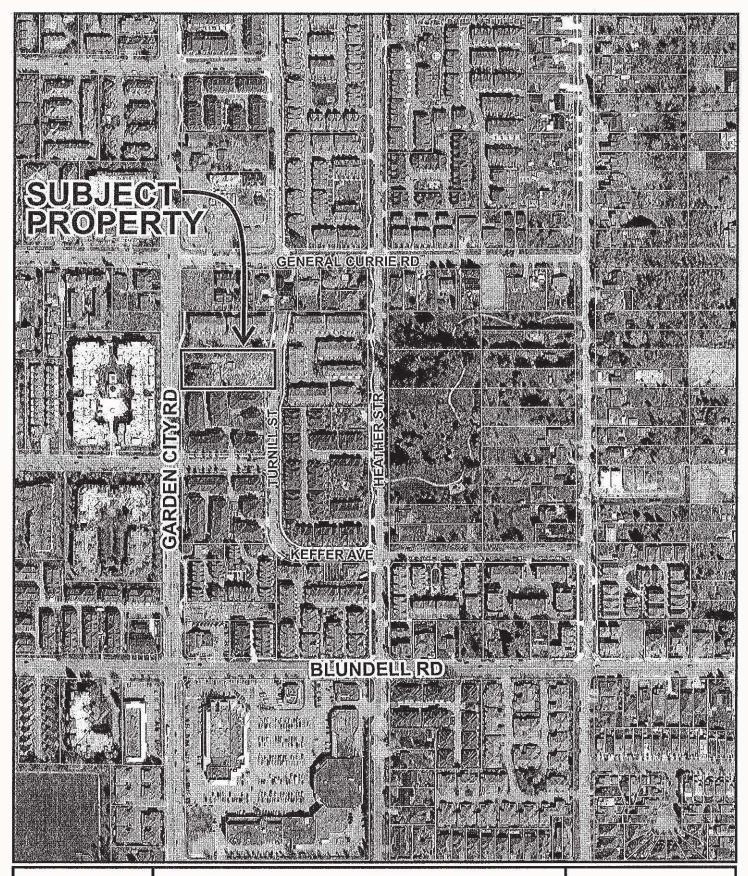
Attachment 3: McLennan South Sub-Area Site Context Map

Attachment 4: Preliminary Architectural Drawings

Attachment 5: Preliminary Landscape Plan

Attachment 6: Rezoning Considerations







RZ 11-565948

Original Date: 03/17/11

Revision Date:

Note: Dimensions are in METRES



# Development Application Data Sheet

RZ 11-565948 Attachment 2

Address: 7600 Garden City Road

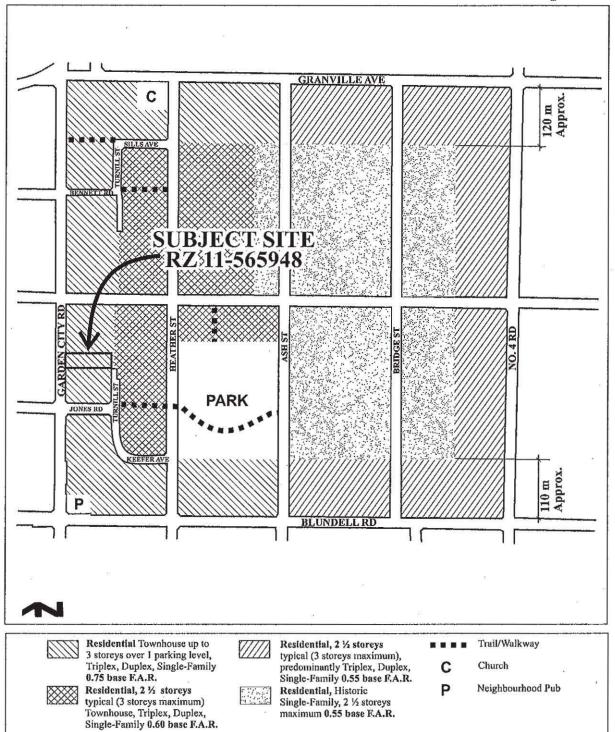
Applicant: Am-Pri Construction Ltd.

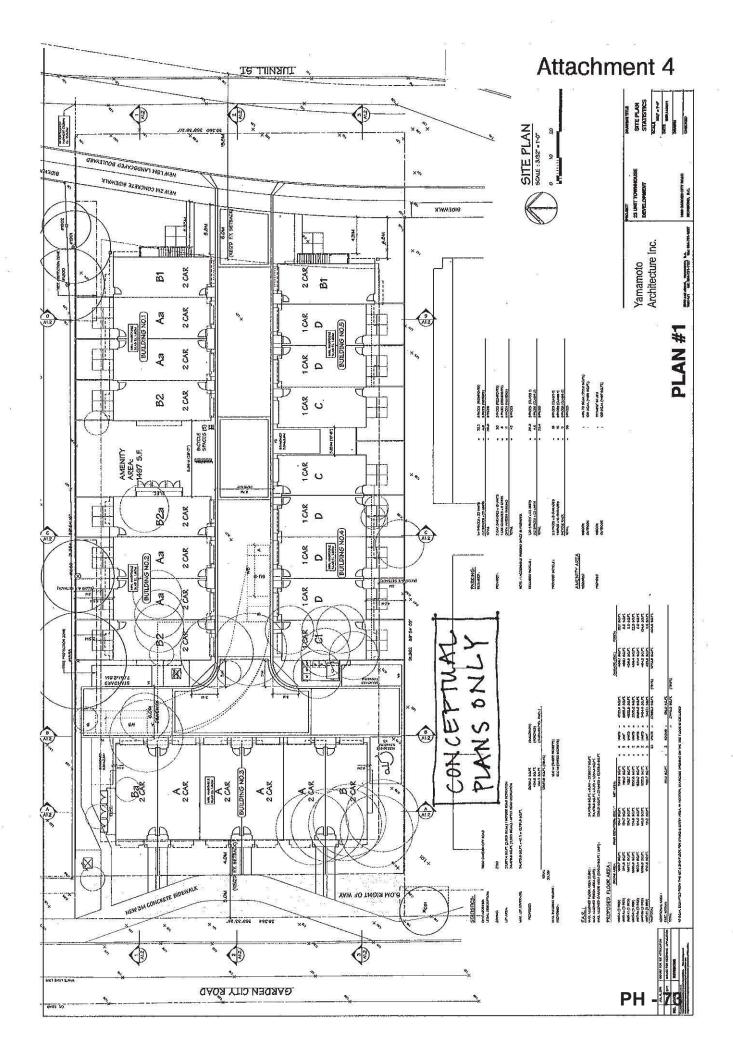
Planning Area(s): South McLennan (City Centre)

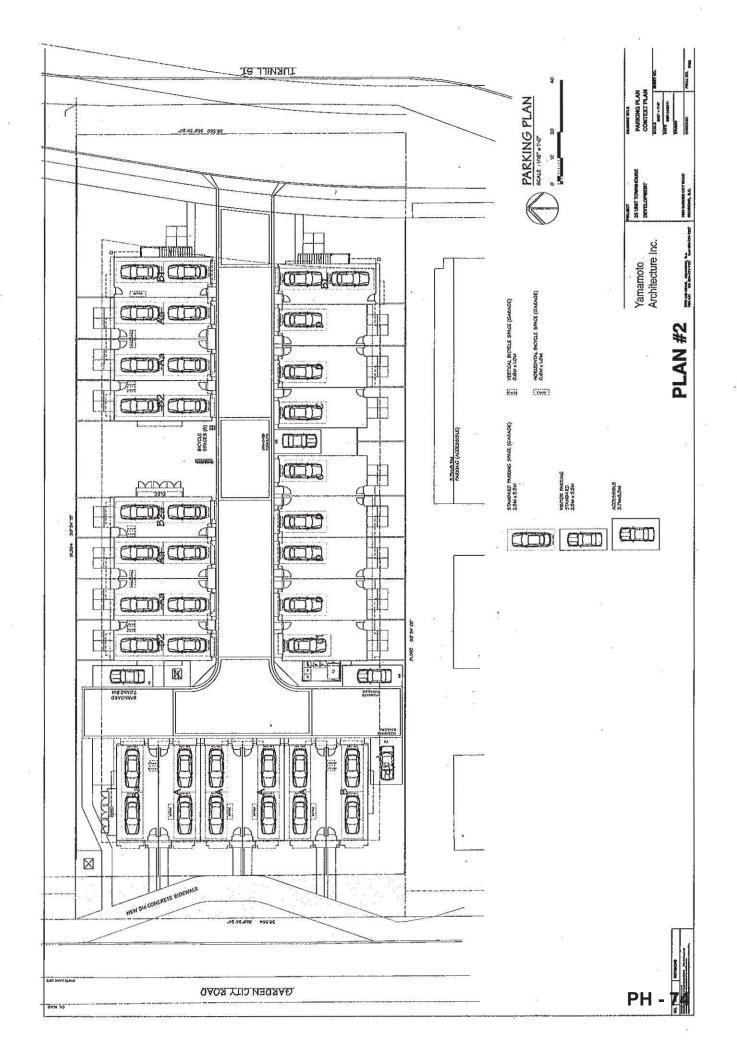
	Existing	Proposed
Owner:	Am-Pri Developments (2011) Ltd.	No change
Site Size (m²):	3,528 m²	3,203 m² after road dedication
OCP Designation:	Neighbourhood Residential	Complies
Area Plan Designation:	Residential 3-storey over parking 0.75 base FAR	Complies
Zoning:	Single Detached (RS1/F)	Town Housing (ZT50) – South McLennan (City Centre)
Number of Units:	1 single-family house	23 town houses

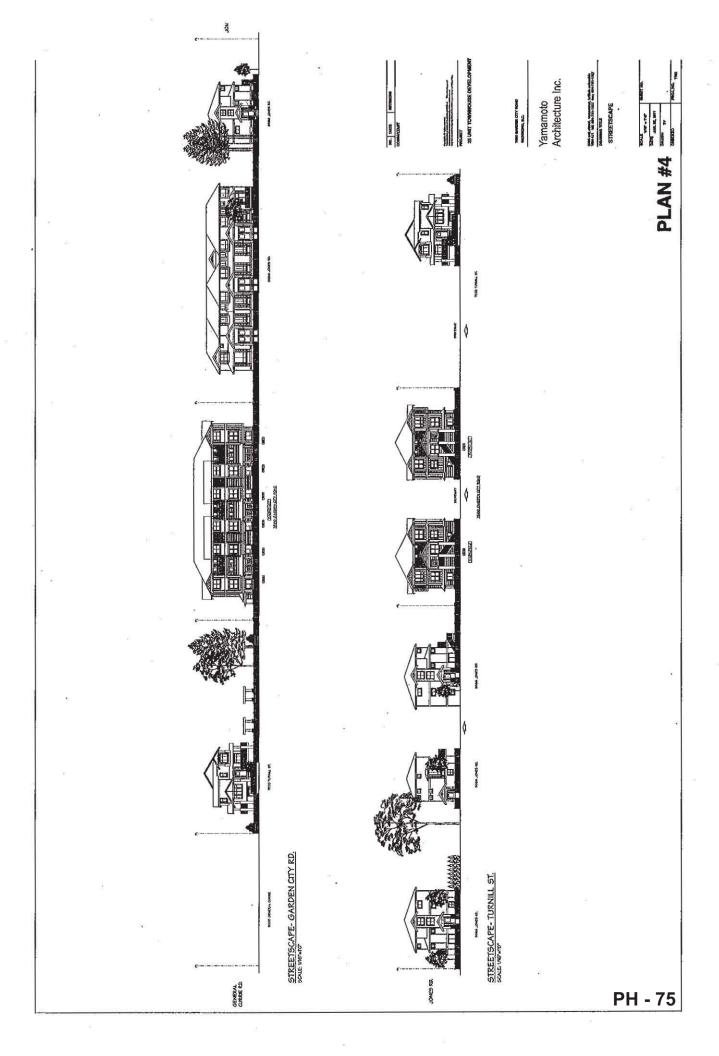
On Future Subdivided Lots	Bylaw Requirement	Proposed	Variance
Floor Area Ratio:	Max. 0.8	0.8	None permitted
Lot Coverage - Building:	Max. 40%	38.5%	None
Lot Size:	Min. 1,600 m²	3,203 m²	None
Setback - Garden City Turnill St.	Min. 6 m Min. 4.57 m	9 m Min. 4.79 m	None
Setback - Side Yard	Min. 3.0 m	Min. 3.75 m	None
Height (m):	Max. 12 m & three-storey	11.4 m & three-storey	None
Off-street Parking Spaces – Resident Visitor Accessible Total	33 5 (1) 38	38 5 (1) 43	None
Tandem Parking Spaces:	Permitted	30 spaces in 15 units	None
Amenity Space - Indoor:	Min. 70 m²	Cash-in-lieu	None
Amenity Space - Outdoor:	Min. 138 m²	139 m²	None

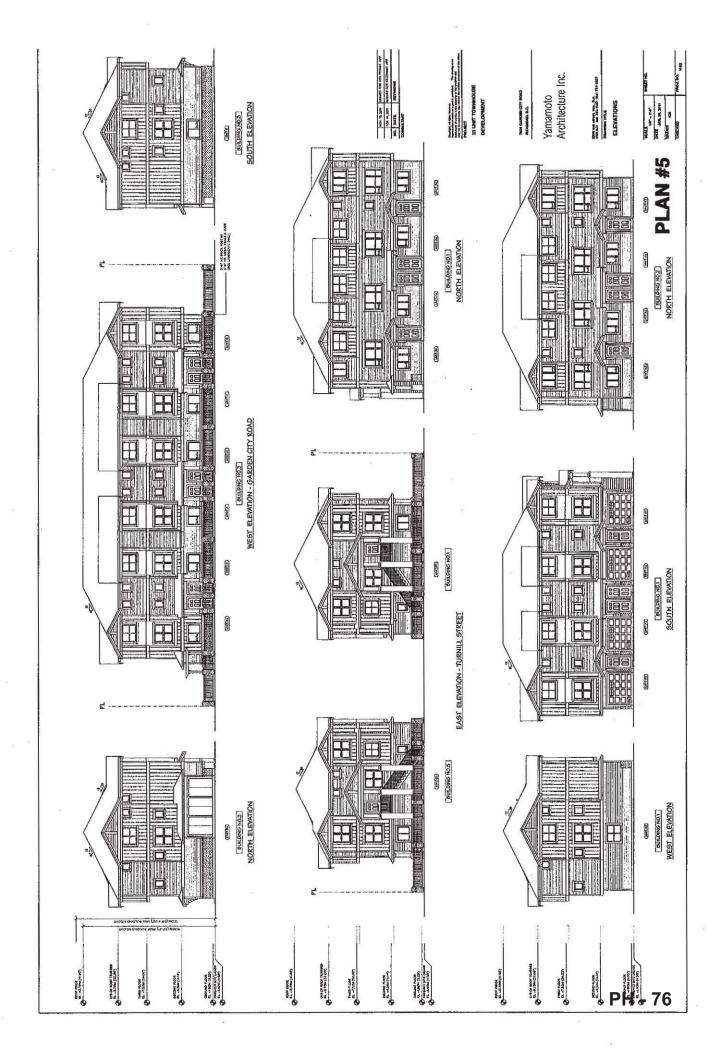
# McLennan South Sub-Area Site Context and Land use Map

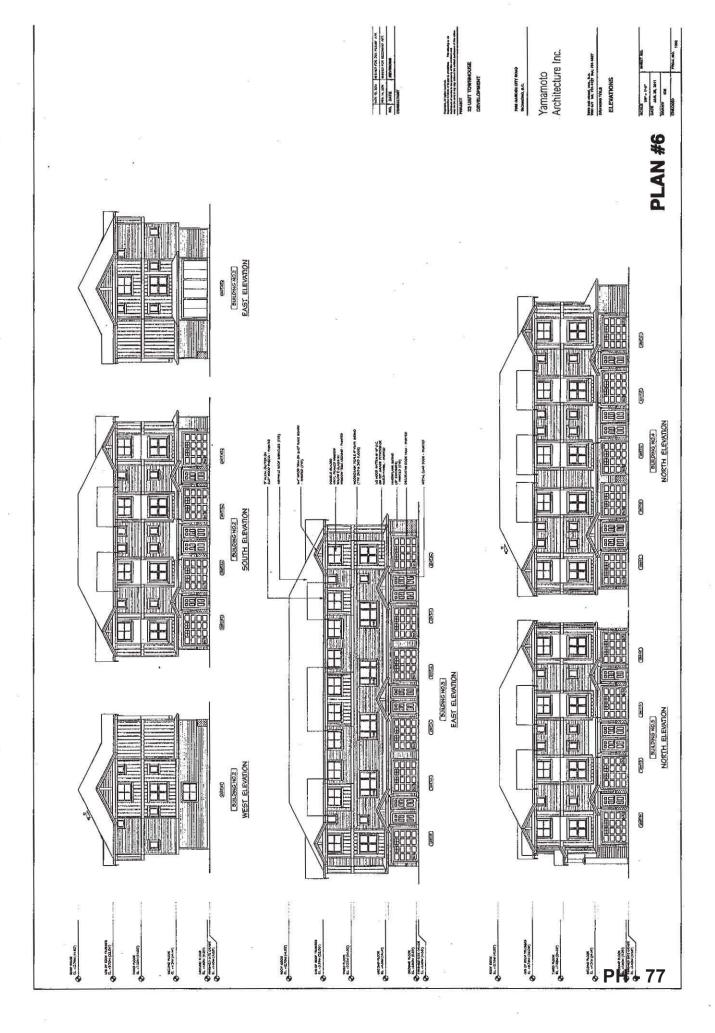


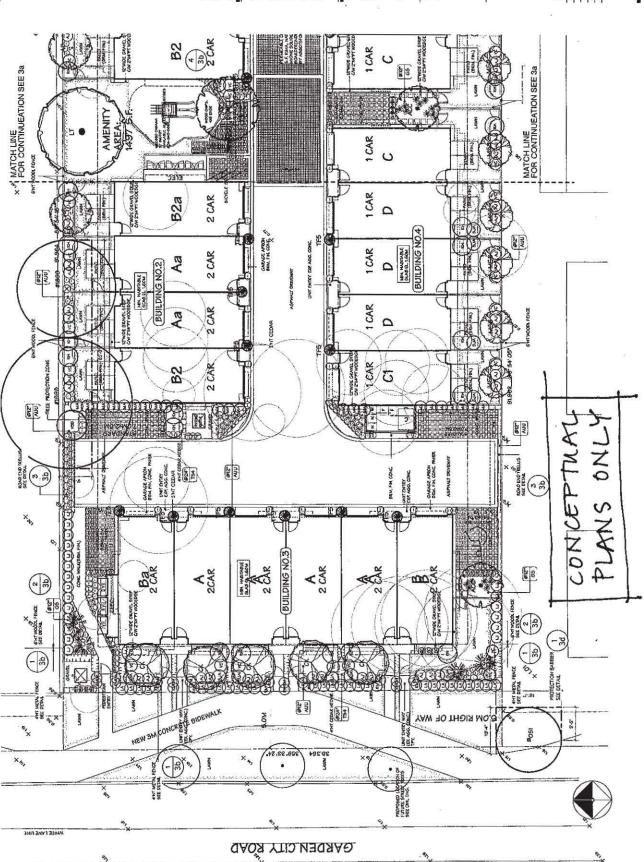


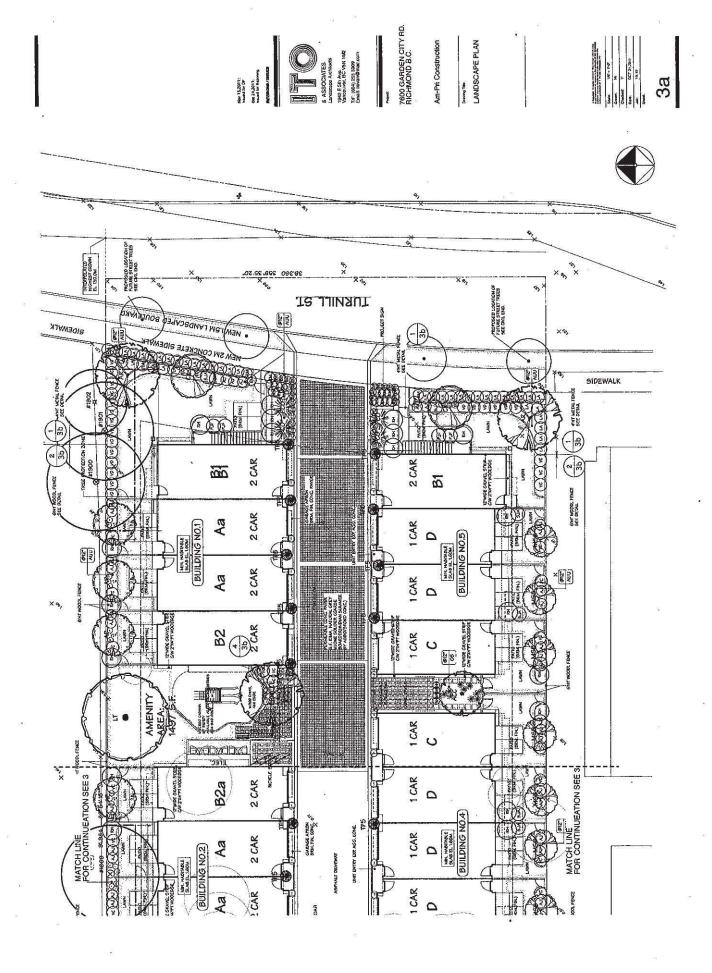


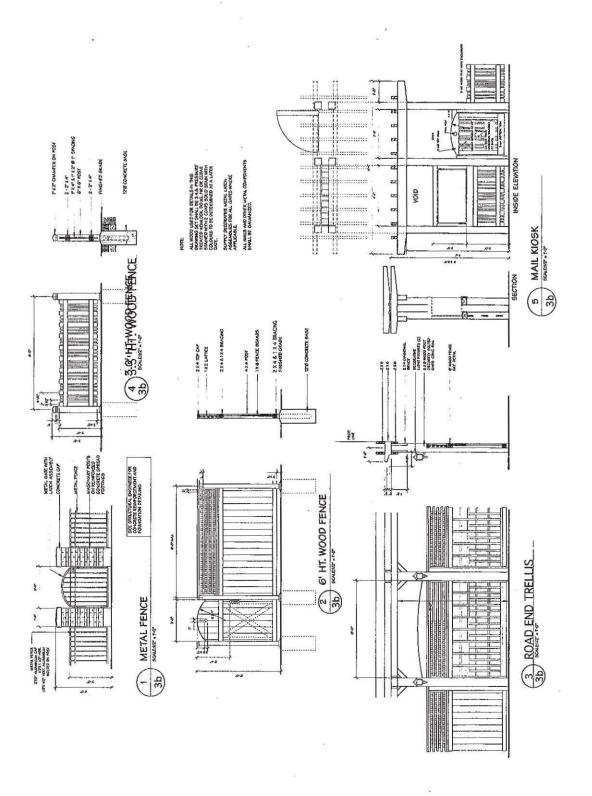












7600 GARDEN CITY RD. RICHMOND B.C.

Am-Pri Construction

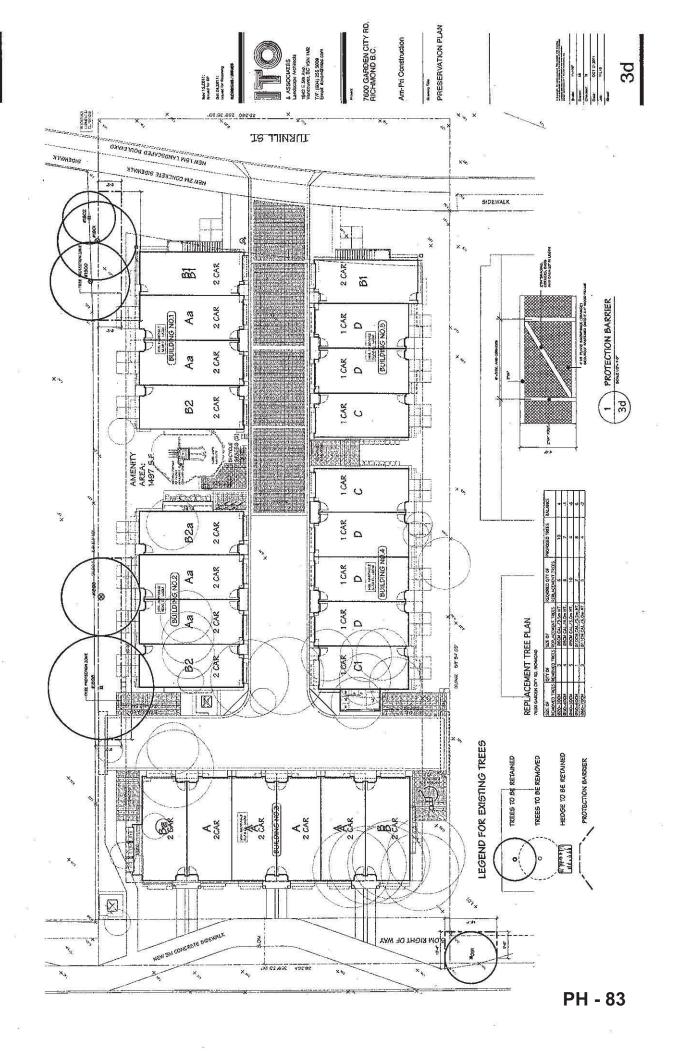
REPLACEMENT TREE PLAN

PLANT LIST MOJECT AUTORISS TEOD CANDEN OFF TO, RICHARDS

SIZE OF REMOVED TREES	QTY OF GEMOVED TREES	SER ACEMENT TREES	RECORD OTY OF HEPLACEMENT TREES	PROPOSED TREES	BALANCE
820-30CM	60	GGCM CAL./3.5m HT.	9	01	•
#30-400M	4	BROM CAL /4.0m HT.	80	1	-
840-50CM	s	BOCH CAL /S Din HT	10	4	9,
950-60CM	-	BIDCH CAL /S Sm HT	2	8	9
860-70CM		TX 10 0 1/2 1/2 1/2 1/2 1/2	9		,

LEGEND FOR EXISTING TREES





# Rezoning Considerations

### 7600 Garden City Road RZ 11-565948

Prior to final adoption of Zoning Amendment Bylaw 8843, the developer is required to complete the following:

- 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.
- 2. Installation of appropriate tree protection fencing around all trees to be retained as part of the development prior to any construction activities, including building demolition, occurring on-site.
- 3. Road dedication along the entire Turnill Street frontage. Dedication for the balance of lands required to complete Turnill Street to its ultimate 15.5 m width, as determined necessary by the Director of Transportation. This is a geometric taper.
- 4. The granting of a 5 m wide statutory public-rights-of-passage right-of-way along the Garden City property line for the public Garden City greenway, pedestrians, and utilities.
- 5. Registration of a flood indemnity covenant on title (Area A).
- 6. Registration of a legal agreement on title prohibiting the conversion of the tandem parking area into habitable space.
- 7. City acceptance of the developer's offer to voluntarily contribute \$0.75 per buildable square foot to Public Art (e.g. \$20,686), or participation in the City's Public Art Program in accordance with Council Policy.
- 8. City acceptance of the developer's offer to voluntarily contribute \$2.00 per buildable square foot to Affordable Housing (e.g. \$55,163) in accordance with Council Policy.
- 9. Provision of on-site indoor amenity space or contribution of cash-in-lieu of in accordance with the OCP and Council Policy (e.g. \$27,000 for 23 units).
- 10. The submission and processing of a Development Permit\* completed to a level deemed acceptable by the Director of Development.

- 11. Enter into a Servicing Agreement\* for the design and construction of road widening, greenway construction, and storm sewer upgrade. Works include, but may not be limited to:
  - a) Turnill Street road widening complete Turnill Street to its FULL ultimate configuration. Works to coordinate with adjacent works (SA 04-266458 & ROW BCP10487), including a 1.75 m sidewalk at property line, 1.5 m grass boulevard with street trees, curb and gutter, and road—widening to the ultimate road width of 8.5 m.
  - b) Garden City greenway complete the greenway established to the north (SA 04-266458) and south (SA 98-153627). Sidewalk and boulevard widths will vary to suit design and tree retention and the new works should tie into the adjacent sidewalks.
  - c) Garden City storm sewer upgrade upgrade to 1200mm diameter pipe from Manhole 10 m south of the north property line to a new manhole at the south property line.

Prior to Building Permit Issuance, the developer must complete the following requirements:

- Submission of a Construction Parking and Traffic Management Plan to the Transportation Division. Management Plan shall include location for parking for services, deliveries, workers, loading, application for any lane closures, and proper construction traffic controls as per Traffic Control Manual for works on Roadways (by Ministry of Transportation) and MMCD Traffic Regulation Section 01570.
- Incorporation of accessibility measures in BP plans as determined via the Development Permit processes.
- Obtain a 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 BP. For additional information, contact the Building Approvals Division at 604-276-4285.

#### Note:

- \* This requires a separate application.
- Where the Director of Development deems appropriate, the preceding agreements are to be drawn not only as
  personal covenants of the property owner but also as covenants pursuant to Section 219 of the Land Title Act.

All agreements to be registered in the Land Title Office shall have priority over all such liens, charges and encumbrances as is considered advisable by the Director of Development. All agreements to be registered in the Land Title Office shall, unless the Director of Development determines otherwise, be fully registered in the Land Title Office prior to enactment of the appropriate bylaw.

The preceding agreements shall provide security to the City including indemnities, warranties, equitable/rent charges, letters of credit and withholding permits, as deemed necessary or advisable by the Director of Development. All agreements shall be in a form and content satisfactory to the Director of Development.

[Signed original on file]	9
Signed	Date



## Richmond Zoning Bylaw 8500 Amendment Bylaw 8843 (RZ 11-565948) 7600 GARDEN CITY ROAD

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

 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 TOWN HOUSING (ZT50) – SOUTH MCLENNAN (CITY CENTRE)

P.I.D. 004-111-044 Lot 3 Block "H" Section 15 Block 4 North Range 6 West New Westminster District Plan 1207

 This Bylaw may be cited as "Richmond Zoning Bylaw 8500, Amendment Bylaw 8843".

FIRST READING	DEC 1 9 2011	CITY OF RICHMOND
A PUBLIC HEARING WAS HELD ON		APPROVED by
SECOND READING	-	APPROVED by Director
THIRD READING		or Salicitor
OTHER REQUIREMENTS SATISFIED		
ADOPTED		
MAYOR	CORPORATE OFFIC	ER