

City of Surrey PLANNING & DEVELOPMENT REPORT File: 7913-0036-00

Planning Report Date: September 9, 2013

#### PROPOSAL:

- NCP amendment from "Townhouses (max. 15 upa)" to "Medium to High Density Townhouses (max. 30 upa)"
- **Rezoning** from RA to RM-30
- Development Permit
- Development Variance Permit

in order to permit the development of 119 townhouse units.

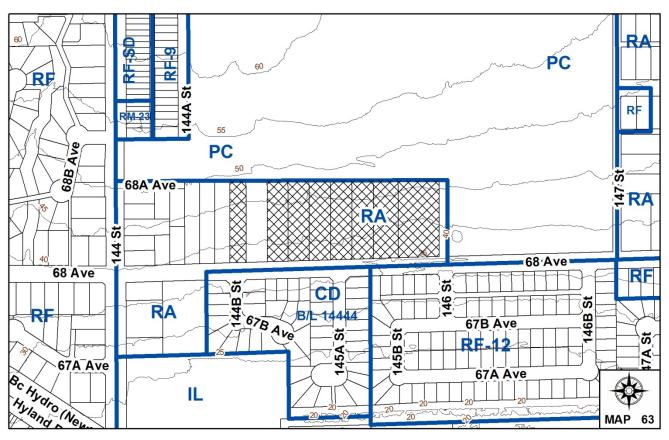
**LOCATION:** 14475, 14495, 14511, 14525, 14535,

14549, 14565 and 14583 - 68 Avenue.

**OWNER:** Ricky Reandy et al.

ZONING: RA
OCP DESIGNATION: Urban

NCP DESIGNATION: Townhouses (max. 15 upa)



#### **RECOMMENDATION SUMMARY**

- By-law Introduction and set date for Public Hearing for:
  - o Rezoning.
- Approval to reduce indoor amenity space.
- Approval to draft Development Permit.
- Approval for Development Variance Permit to proceed to Public Notification.

#### DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- Proposed amendment to the East Newton South NCP from "Townhouses (max. 15 upa)" to "Medium to High Density Townhouses (max. 30 upa)".
- Front, rear and side yard setbacks of the RM-30 Zone are proposed to be reduced.
- Parking requirements are proposed to be varied in order to allow one (1) visitor parking space to be located within the west side yard setback.
- The applicant is seeking to reduce the amount of indoor amenity space from 357 sq. m (3,843 sq.ft) to 204 sq. m (2,196 sq. ft).

#### **RATIONALE OF RECOMMENDATION**

- Complies with the OCP Designation.
- The proposal to amend the East Newton South NCP in order to increase the allowable density is supportable given the fact that :
  - o the applicant has achieved a significant land consolidation;
  - o the proposed design and unit configuration is sensitive to the surrounding context and provides an appropriate interface to existing single family houses to the south; and
  - the applicant proposed to convey 14475 68 Avenue to the City for the future northerly extension of 144B Street.
- Proposed tree retention includes the best quality trees.
- No objections were received through the pre-notification process.
- The project requires Development Variance Permits to reduce the front, rear and side yard setback requirements under the RM-30 Zone. These setbacks are supportable and allow for both a desirable site plan and tree preservation.
- The proposed reduced indoor amenity space still maintains a functional amenity area and the shortfall will be addressed through a cash-in-lieu arrangement. Proposed outdoor amenity space is approximately six (6) times the required amount.

#### **RECOMMENDATION**

The Planning & Development Department recommends that:

- a By-law be introduced to rezone the subject site from "One-Acre Residential Zone (RA)"
   (By-law No. 12000) to "Multiple Residential 30 Zone (RM-30)" (By-law No. 12000) and a
   date be set for Public Hearing.
- 2. Council approve the applicant's request to reduce the amount of required outdoor amenity space from 357 sq. m (3,843 sq.ft) to 204 sq. m (2,196 sq. ft).
- 3. Council authorize staff to draft Development Permit No. 7913-0036-00 generally in accordance with the attached drawings (Appendix II).
- 4. Council approve Development Variance Permit No. 7913-0036-00 (Appendix VII) varying the following, to proceed to Public Notification:
  - (a) to reduce the minimum front yard setback of the RM-30 Zone from 7.5 metres (25 ft.) to 6.0 metres (20 ft.);
  - (b) to reduce the minimum rear yard setback of the RM-30 Zone from 7.5 metres (25 ft.) to 6.0 metres (20 ft.);
  - (c) to reduce the minimum west side yard setback of the RM-30 Zone from 7.5 metres (25 ft.) to 4.5 metres (15 ft.) and 3.0m (10ft);
  - (d) to reduce the minimum east side yard setback of the RM-30 Zone from 7.5 metres (25 ft.) to 5.5 metres (18 ft.), 4.5 metres (15 ft.) and 3.6 metres (12 ft.); and
  - (e) to vary the parking requirement of the RM-30 Zone to allow one (1) visitor parking stall to be located within the west side yard setback.
- 5. Council instruct staff to resolve the following issues prior to final adoption:
  - (a) ensure that all engineering requirements and issues including restrictive covenants, dedications, and rights-of-way where necessary, are addressed to the satisfaction of the General Manager, Engineering;
  - (b) submission of a subdivision layout to the satisfaction of the Approving Officer;
  - (c) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
  - (d) submission of a landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
  - (e) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
  - (f) demolition of existing buildings and structures to the satisfaction of the Planning and Development Department;

(g) registration of a Section 219 Restrictive Covenant to specifically identify the allowable tandem parking arrangement and to prohibit the conversion of the tandem parking spaces into livable space;

- the establishment of an access easement over the subject property granting future (h) access in favour of lands to the west at 14491 68 Avenue;
- (i) registration of a Section 219 Restrictive Covenant to adequately address the City's needs with respect to public art, to the satisfaction of the General Manager Parks, Recreation and Culture;
- the applicant adequately address the impact of reduced indoor amenity space; and (j)
- a P-15 agreement is required for monitoring and maintenance of replanting in the (k) riparian area.
- Council pass a resolution to amend the East Newton South NCP to redesignate the land 7. from "Townhouses (max. 15 upa)" to "Medium to High Density Townhouses (max. 30 upa)" when the project is considered for final adoption.

#### <u>REFERRALS</u>

The Engineering Department has no objection to the project **Engineering:** 

(subject to the completion of Engineering servicing requirements),

as outlined in Appendix III.

**School District:** Projected number of students from this development:

24 Elementary students at Georges Vanier Elementary School

12 Secondary students at Frank Hurt Secondary School

The applicant has advised that the dwelling units in this project are expected to be constructed and ready for occupancy by Spring,

2014.

(Appendix IV)

Parks, Recreation &

Culture:

A P-15 agreement is required for monitoring and maintenance of

replantings in the riparian areas.

Surrey Fire Department: No concerns.

Department of Fisheries and Oceans (DFO):

The proposal was reviewed at the September 15, 2010

Environmental Review Committee meeting, which included a representative from the DFO. The proposed site plan, setbacks and

riparian dedication area were reviewed and considered to be

acceptable. A P-15 agreement is required.

#### SITE CHARACTERISTICS

<u>Existing Land Use:</u> Single family dwellings.

### Adjacent Area:

Direction	<b>Existing Use</b>	OCP/NCP	Existing Zone
		Designation	
North:	Valley View Cemetery	Urban/Cemetery	PC
East:	Valley View Cemetery	Urban/ Cemetery	PC
South (Across 68 Avenue):	Single family	Urban/Low Density	RF-12 & CD (By-law
	dwellings.	Compact Housing (max	14444)
		10 upa)	
West:	Single family	Urban/ Townhouses	RA
	dwellings.	(max 15 upa)	

#### JUSTIFICATION FOR PLAN AMENDMENT

- The proposed design and unit configuration is sensitive to the surrounding context and provides an appropriate interface to existing single family houses to the south.
- Future development of the lands to the west will likely have a similar density as demonstrated on the applicant's site plan.
- The proposed unit density is reflective of many recent townhouse developments in Newton. The proposed floor area ratio (FAR) of 0.68 is similar to the maximum allowable under the RM-15 Zone (0.60) and is lower than the maximum allowable under the RM-30 Zone, which is 0.90.
- In consideration of the additional density being sought, the applicant proposes to convey 14475 68 Avenue to the City for the future northerly extension of 144B Street.
- 14475 68 Avenue is not included in the density calculations for this project.
- Proposed tree retention includes the best quality trees.

#### **DEVELOPMENT CONSIDERATIONS**

# **Background and Site Context**

• The development site consists of seven (7) properties currently zoned "One-Acre Residential Zone (RA)". An eighth (8<sup>th</sup>) property, 14475 68 Avenue, has been included in this application for the purpose of dedication for the future 144B Street.

• The applicant has attempted to involve the property at 14491 - 68 Avenue in the application, but this property owner is not interested in selling or developing jointly at this time.

- A conceptual plan to show how 14491 68 Avenue could develop in the future is included on the site plan attached (Appendix II). A joint access easement is required under the subject application to ensure future access is provided to this lot in the future, through the subject site.
- The development site slopes approximately 10 metres (33 ft.) from the north property line toward 68<sup>th</sup> Avenue.
- The Valley View Cemetery is located to the north and east of the development site.
- There is a Class B (yellow-coded) watercourse located along the eastern edge of the City's unopened road allowance, directly east of the subject site.
- The properties to the west of the development site are designated "Townhouses 15 u.p.a." in the East Newton South NCP.
- The properties on the south side of 68<sup>th</sup> Avenue were amended from "Townhouses 15 u.p.a" to "Low Density Compact Housing (10 u.p.a)" in 2001 and 2002 due to market demand for small lots. Single family residential dwellings on small lots exist along the south side of 68<sup>th</sup> Avenue.

#### **Proposal**

- The applicant is proposing an NCP amendment from "Townhouses (max. 15 upa)" to "Medium to High Density Townhouses (max. 30 upa)", a rezoning from "One-Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)" and a Development Permit to allow for the development of a 119-unit townhouse complex.
- The applicant is also proposing a Development Variance Permit in order to relax the minimum setback requirements and to allow one (1) visitor parking space within the west side yard setback.
- The property at 14475 68 Avenue is proposed to be conveted to the City for the future extension of 144B Street from 68 Avenue to 68A Avenue.

# Vehicular Access and Parking

- The applicant is required to dedicate 2.om (6.6 ft.) on 68<sup>th</sup> Avenue complete with 0.5m (1.6 ft.) Statutory Right-of Way.
  - The applicant is required to convey 14475 68 Avenue for the future northerly extension of 144B Street.
- Access to the site is via 68<sup>th</sup> Avenue.
- An access easement, to allow access for a future townhouse development to the west of the subject site, is required as a condition of approval.

• The applicant is proposing to provide 238 resident parking spaces and 24 visitor parking spaces, which meets the parking requirements of the Zoning By-law. A DVP is required to allow one (1) visitor parking space to be located within the west side yard setback, as is discussed in the "By-law Variance and Justification" section of this report.

## **Amenity Space**

- The Zoning By-law requires 357 sq. m (3,843 sq.ft) of outdoor amenity space and 357 sq. m (3,843 sq.ft) of indoor amenity space be provided for this project, based on 3 square metres (32 sq. ft.) per dwelling unit.
- The applicant is proposing to provide 204 sq. m (2,196 sq. ft) of indoor amenity space and 2,089 square metres (22,486 sq ft.) of outdoor amenity space; approximately 6 times the amount required.
- The proposed reduced indoor amenity space is acceptable given that the indoor amenity space is centrally located and is functional.
- The applicant is proposing cash-in-lieu to compensate for the shortfall of indoor amenity space, in accordance with City policy.

#### Trees

• The applicant retained Norm Hol of Arbortech Consulting (ACL Group) to provide an arborist report for the subject site. There are 190 by-law sized trees on-site, of which 38 are proposed to be retained and 152 are proposed to be removed. The table below identifies the trees by species and outlines whether the trees are proposed for retention or removal:

Species	Total	Removed	Retained
Grand Fir	2	2	0
Deodar Cedar	1	1	0
Hemlock	4	3	1
Douglas Fir	54	41	13
Western Red Cedar	87	63	24
Blue Spruce	3	3	0
Norway Spruce	4	4	0
Australian Pine	1	1	0
Big Leaf Maple	10	10	0
Maple	1	1	0
Norway Maple	6	6	0
Pacific Dogwood	3	3	0
Apple	1	1	0
Weeping Willow	1	1	0
Bitter Cherry	3	3	0
Cherry	2	2	0
Purple Leaf Plum	1	1	0
Mountain Ash	1	1	0
Lombardy Poplar	5	5	0
Total	190	152	38

- Approximately 20% of the tree inventory on the site is proposed for retention.
- The site plan was designed around the retention of two clusters of good specimen Douglas Fir and Western Red Cedar trees located in the north west corner of the site.
- Additional trees are also being retained along the north property line, which interfaces with the cemetery and throughout the site.
- Staff are satisfied with the tree preservation achieved in the project.

# **PRE-NOTIFICATION**

• Pre-notification letters were sent on May 24, 2013, to 94 properties within 100 metres (328 ft.) of the subject site. Staff had numerous conversations with the owner of 14491 - 68 Avenue to provide information about the proposal. The property owner is not prepared to sell or develop jointly at this time. Staff receive no other responses.

#### DESIGN PROPOSAL AND REVIEW

- The site plan was prepared with the goal to retain the high quality trees on the site.
- The north west portion of the site reflects a cluster of trees, including two groves of Douglas Firs and Western Red Cedars, that are being preserved.
- The proposed one hundred and nineteen (119) two and three bedroom townhouse unit project consists of two and three-storey buildings, an indoor amenity area, and multiple outdoor amenity areas, including a child's play area.
- The units along 68<sup>th</sup> Avenue are two-storeys and are oriented to street to provide for a human-scale streetscape and appropriate interface to the single family houses on the south side of 68<sup>th</sup> Avenue.
- Double car garages will be provided for all of the units fronting 68<sup>th</sup> Avenue and 4 additional internal units. Two interior tandem parking spaces within an enclosed garage will be provided for the remaining townhouse units.
- The units fronting 68 Avenue (Buildings 1-6) have doors facing the street, a walkway connecting each residence to the street, and windows that provide casual surveillance of the street. These units also have living space on the ground floor, which promotes interaction with the public realm.
- Exterior building cladding consist of vinyl siding, vinyl shingles, Hardi board siding and asphalt roof shingles.

# SUSTAINABLE DEVELOPMENT CHECKLIST

The applicant prepared and submitted a sustainable development checklist for the subject site on August 15, 2013. The table below summarizes the applicable development features of the proposal based on the seven (7) criteria listed in the Surrey Sustainable Development Checklist.

Sustainability	Sustainable Development Features Summary
Criteria	_
1. Site Context &	East Newton South NCP
Location	
(A1-A2)	
2. Density & Diversity	• Proposed gross density – 24 upa (FAR 0.68)
(B1-B7)	<ul> <li>Range of unit sizes and household types (30% 2 bedroom units &amp; 70% 3 bedroom units)</li> </ul>
3. Ecology &	• Absorbent soils ≥ 300 mm in depth
Stewardship	On-site infiltration
(C1-C4)	Permeable pavement
	• 38 high-quality trees retained
	• 197 replacement trees provided
	Recycling pick-up
4. Sustainable	• 50 m of pedestrian paths and sidewalks
Transport &	Pedestrian connection from central amenity area to public sidewalk
Mobility	on 68 <sup>th</sup> Avenue
(D <sub>1</sub> -D <sub>2</sub> )	
5. Accessibility &	Ground floor habitable rooms on all street-facing units to provide
Safety	eyes on the street for natural surveillance
(E1-E3)	Playground area
	Outdoor community gathering area
	Indoor community amenity space
6. Green Certification (F1)	• N/A
7. Education &	Manuals will be provided for all sustainable features including low
Awareness (G1-G4)	flow plumbing fixtures, Energy Star appliances, and energy efficient (CFL) lighting

#### ADVISORY DESIGN PANEL

• This application was not referred to the Advisory Design Panel in accordance with procedural requirements in the OCP. However, the design of the proposed townhouse development has been reviewed by the City Architect and found to be generally satisfactory.

# **BY-LAW VARIANCES AND JUSTIFICATION**

# (a) Requested Variance:

• To reduce the minimum setback from the east property line of the RM-30 Zone from 7.5 metres (25 ft.) to 5.5 metres (18 ft.), 4.5 metres (15 ft.) and 3.6 metres (12 ft.) for the east property line.

## Applicant's Reasons:

- The proposed setback is appropriate given the site constraints imposed by the retention of large clusters of quality specimen trees.
- The proposed setback variances maximize the development potential of the site. An increase in the setbacks would require a reduction of units, thus reducing the project efficiency.

#### Staff's Comments:

- The proposed setback is appropriate considering the site constraints imposed by the tree preservation areas.
- The east boundary of the site is adjacent to an unopened road allowance containing a yellow-coded watercourse. Beyond is the Valley View Cemetery.
- The Environmental Review Committee (ERC) had no issue with the proposed setbacks.

# (b) Requested Variance:

• To reduce the minimum setback from the west property line of the RM-30 Zone from 7.5 metres (25 ft.) to 4.5 metres (15 ft.) and 3.0 metres (10 ft.).

# Applicant's Reasons:

- The proposed setback is appropriate given the site constraints imposed by the retention of large clusters of quality specimen trees.
- The proposed setback variances maximize the development potential of the site. An increase in the setbacks would require a reduction of units, thus reducing the project efficiency.

#### Staff's Comments:

- The proposed setback is appropriate considering the site constraints imposed by the tree preservation areas.
- The setback reductions are side yard conditions for two unit types.

• Landscaping including trees and shrubs will provide visual separation and privacy between this development and the property to the west (which is also designated Townhouses (max. 15 upa)).

# (c) Requested Variance:

• To reduce the minimum setback from the north property line of the RM-30 Zone from 7.5 metres (25 ft.) to 6.0 metres (20 ft.).

### Applicant's Reasons:

• Privacy fencing and landscaping including existing tree retention & new trees and shrubs will provide visual separation and privacy between this development and the property to the north.

#### Staff's Comments:

• The setback is supportable as it provides an adequate rear yard for the proposed units as well as appropriate separation with the adjacent property to the north (Valley View Cemetery). Trees are proposed for retention in this setback area.

# (d) Requested Variance:

• To reduce the minimum setback from the south property line of the RM-30 Zone from 7.5 metres (25 ft.) to 6.0 metres (20 ft.).

# Applicant's Reasons:

- Units fronting 68<sup>th</sup> Avenue directly address the public realm of the sidewalk encouraging neighborhood interaction and 'eyes on the street'.
- The proposed setbacks reflect the setbacks of the single family dwellings on the south side of 68<sup>th</sup> Avenue.

# Staff's Comments:

The proposed setback provides a reasonable setback from the sidewalk, provides a
pedestrian-oriented streetscape and reflects the building form on the south side of 68<sup>th</sup>
Avenue.

#### (e) Requested Variance:

• To permit one (1) visitor parking stall within the west side yard setback.

# Applicant's Reasons:

• Relocating the visitor parking space outside of the setback would require eliminating a townhouse unit.

#### Staff's Comments:

• The proposed visitor parking stall in the west side yard setback is supportable as there is landscaping provided between the parking stall and the property to the west, which is designated Townhouses (max. 15 upa).

• The location of the parking stall does not negatively impact the site or adjacent property to the west.

### **INFORMATION ATTACHED TO THIS REPORT**

The following information is attached to this Report:

Appendix I.	Lot Owners, Action Summary and Project Data Sheets and Survey Plan
Appendix II.	Proposed Site Plan, Building Elevations, Landscape Plans and Perspective

Appendix III. Engineering Summary
Appendix IV. School District Comments

Appendix V. Summary of Tree Survey and Tree Preservation

Appendix VI. NCP Plan

Appendix VII. Development Variance Permit No. 7913-0036-00

original signed by Nicholas Lai

Jean Lamontagne General Manager Planning and Development

## TH/da

# Information for City Clerk

Legal Description and Owners of all lots that form part of the application:

1. (a) Agent: Name: Colin A Hogan

Focus Architecture Incorporated

Address: Unit 109, 1528 - McCallum Road

Abbotsford, BC V2S 8A3

Tel: 604-853-5222

2. Properties involved in the Application

(a) Civic Address: 14495 - 68 Avenue

14511 - 68 Avenue 14535 - 68 Avenue 14549 - 68 Avenue 14525 - 68 Avenue 14565 - 68 Avenue 14583 - 68 Avenue 14475 - 68 Avenue

(b) Civic Address: 14495 - 68 Avenue

Owner: Marcus Braun PID: 001-145-126

Lot 2 Section 15 Township 2 New Westminster District Plan 15576

(c) Civic Address: 14511 - 68 Avenue

Owner: Richard J Brzezowski

PID: 008-207-020

Lot 3 Section 15 Township 2 New Westminster District Plan 15576

(d) Civic Address: 14535 - 68 Avenue

Owner: Richard J Brzezowski

PID: 009-718-729

Lot 4 Except: Firstly: East 86 Feet Secondly: West 86 Feet, Section 15 Township 2 New

Westminster District Plan 12532

(e) Civic Address: 14549 - 68 Avenue

Owner: Gloria J Reandy

Ricky Reandy

PID: 008-140-804

East 86 Feet Lot 4 Section 15 Township 2 New Westminster District Plan 12532

(f) Civic Address: 14525 - 68 Avenue

Owner: Kenneth F West PID: 009-718-648

West 86 Feet Lot 4 Section 15 Township 2 New Westminster District Plan 12532

(g) Civic Address: 14565 - 68 Avenue Owner: Anne E Houle PID: 003-381-528

The West 100 Feet Lot 5 Section 15 Township 2 New Westminster District Plan 12532

(h) Civic Address: 14583 - 68 Avenue Owner: Sukhjinder S Kaler

> Ruby Garg Anuradha Garg

PID: 001-924-460

Lot 5 Except: The West 100 Feet; Section 15 Township 2 New Westminster District Plan

12532

(i) Civic Address: 14475 – 68 Avenue Owner: Jane L Bryson PID: 010-303-162

Lot 8 Section 15 Township 2 New Westminster District Plan 17647

- 3. Summary of Actions for City Clerk's Office
  - (a) Introduce a By-law to rezone the property.
  - (b) Proceed with Public Notification for Development Variance Permit No. 7913-0036-00 and bring the Development Variance Permit forward for an indication of support by Council. If supported, the Development Variance Permit will be brought forward for issuance and execution by the Mayor and City Clerk in conjunction with the final adoption of the associated Rezoning By-law.

# **DEVELOPMENT DATA SHEET**

Proposed Zoning: RM-30

Required Development Data	Minimum Required / Maximum Allowed	Proposed
LOT AREA* (in square metres)		20,300.2
Gross Total		409.7
Road Widening area		
Undevelopable area		19890.5
Net Total		
LOT COVERAGE (in % of net lot area)	45	39.2
Buildings & Structures		27.1
Paved & Hard Surfaced Areas		66.3
Total Site Coverage		
SETBACKS ( in metres)		
Front	7.5	6.0
Rear	7.5	6.0
Side #1 (E)	7.5	3.6
Side #2 (W)	7.5	3.0
BUILDING HEIGHT (in metres/storeys)	13	10.96
Principal	11	9.37
Accessory		9.31
NUMBER OF RESIDENTIAL UNITS		
Bachelor		
One Bed		
Two Bedroom		35
Three Bedroom +		84
Total		119
FLOOR AREA: Residential		13,499.85
		(excl garages)
FLOOR AREA: Commercial		
Retail		
Office		
Total		
FLOOR AREA: Industrial		
FLOOR AREA: Institutional		
TOTAL BUILDING FLOOR AREA		19,136.16 (incl garages)

<sup>\*</sup> If the development site consists of more than one lot, lot dimensions pertain to the entire site.

# Development Data Sheet cont'd

Required Development Data	Minimum Required / Maximum Allowed	Proposed
DENSITY		
# of units/ha /# units/acre (gross)		58.6/23.7
# of units/ha /# units/acre (net)	75/30	59.8/24.2
FAR (gross)		0.66
FAR (net)	0.90	0.68
AMENITY SPACE (area in square metres)		
Indoor	357	204
Outdoor	357	2,089
PARKING (number of stalls)		
Commercial		
Industrial		
Residential Bachelor + 1 Bedroom		
2-Bed	70	70
3-Bed	168	168
Residential Visitors	23.8	24
Institutional		
Total Number of Parking Spaces	261.8	262
Number of disabled stalls		1
Number of small cars		
Tandem Parking Spaces: Number / % of Total Number of Units		180/76
Size of Tandem Parking Spaces		Min 10'6" / 3.2 m
width/length		Min 40' / 12.2 m

Heritage Site	NO	Tree Survey/Assessment Provided	YES
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FOCUS

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AUGUST

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City of Surrey file number 7913-0036-00

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MAY 22, 2013 SITE PLAN REVENONS

APPL 13 2013
APPL 13 2013
APPL 13 2013
THE PERMISONS - TREE PETENTIO

FERRUARY OR 2013 ISSUEDFOR DEVELOPMENT PERMIT

CONSULTANT

0953525 B.C. LTD.

PROJECT
PROPOSED TOWNHOUSE
DEVELOPMENT

STH AVE. SUR REY B.C.

RAWING TITLE

ENLARGED SITE PLAN

2013.02.08 PILE NO. PH CH 1219







City of Surrey file number 7913-0036-00

A JULY 4 2013 PLANNING REVISIONS AMAY 22, 305 SITE PLAN REVISIONS

MAY 13, 2000 APRIL 23 2010 OTTE REMISIONIS-TREE

09 535 25 B.C. LTD.

PROPOSED TOWNHOUSE DEVELOPMENT

DRAWING TITLE

SITE SECTIONS

2013.02.08 FILE NO.
FRLW CH 1219



City of Surrey file number 7913-0036-00

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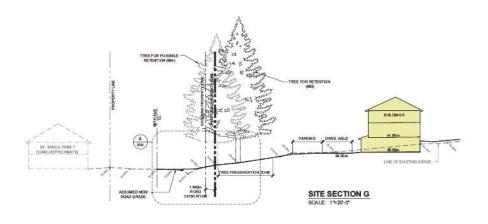
PROPOSED TOWNHOUSE DEVELOPMENT

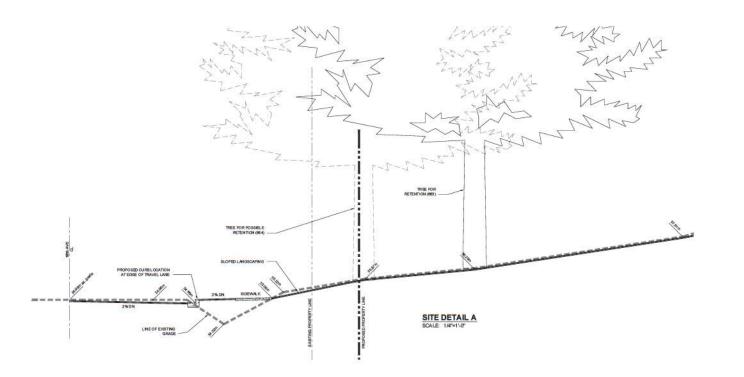
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City of Surrey file number 7913-0036-00

ALY 4 2013
PLANNING REMISIONS
AY 22,2018
SITE PLAN REVISIONS

MAY 13, 2010 SITE PLAN REVERONS APRIL 23 2015 GITE REMISIONS - TRIBE RETENTION

FEBRUARY 06, 2013 BISLEDFOR DEVELOPMENT PERM REVISIONS

CONSULTANT

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PROJECT
PROPOSED TOWNHOUSE
DEVELOPMENT

DRAWING TITLE

SITE SECTIONS

2013.02.08 FILE NO.
FRLW CH 1219





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City of Surrey file number 7913-0036-00

A PLANTING PEVENONS

MAY22,208 MAY 13, 2019 GITE PLAN REVERONG

AFFIL 23 2015 SITE REMISIONS-TREE RETENTION PERSON OF 2013 IS SUEDFOR DEVILOPMENT PERM

CONSULTANT

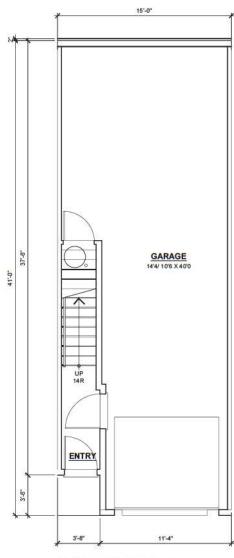
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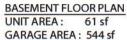
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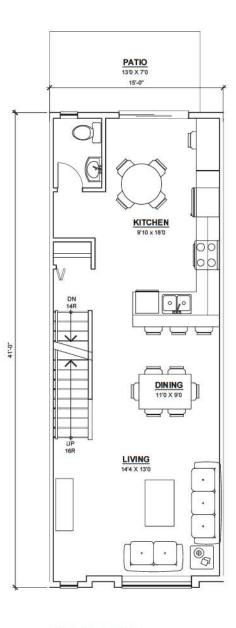
PROPOSED TOWNHOUSE DEVELOPMENT

AMENITY BUILDING PLANS & ELEVATIONS

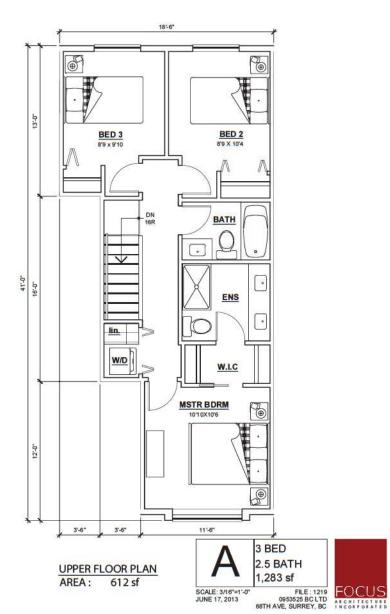
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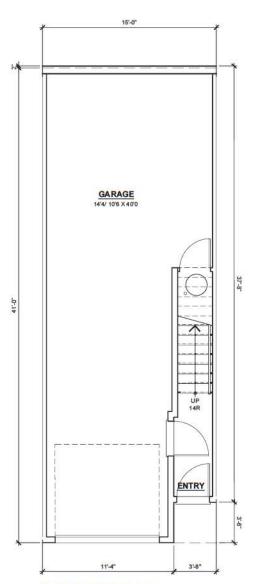


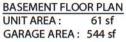


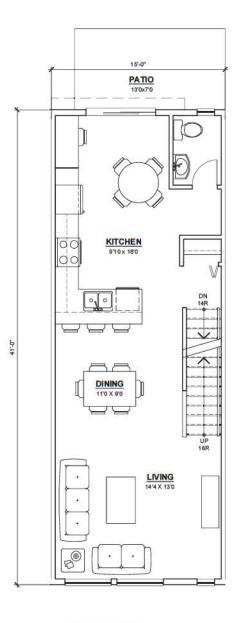


MAIN FLOOR PLAN AREA: 609 sf

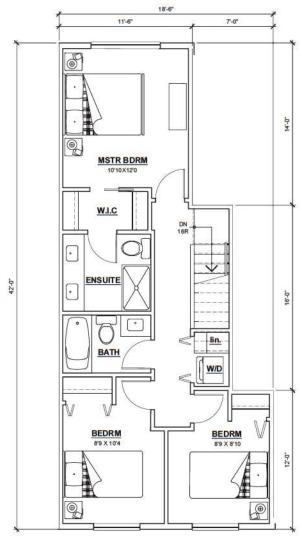




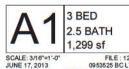




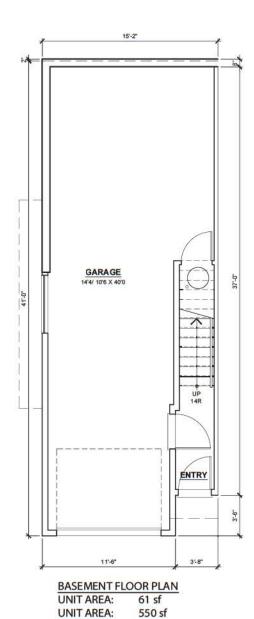
MAIN FLOOR PLAN AREA: 615 sf



**UPPER FLOOR PLAN** AREA: 623 sf







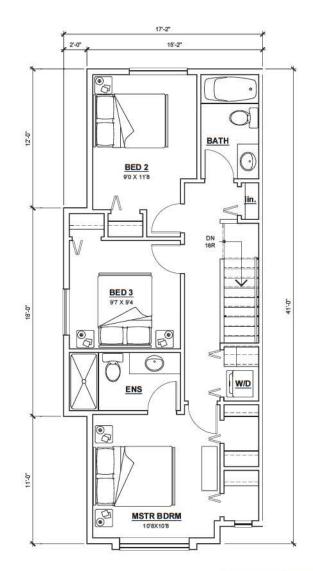


PATIO 13'0x7'0

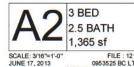
DINING 9'10 x 12'0

13'0 X 17'0

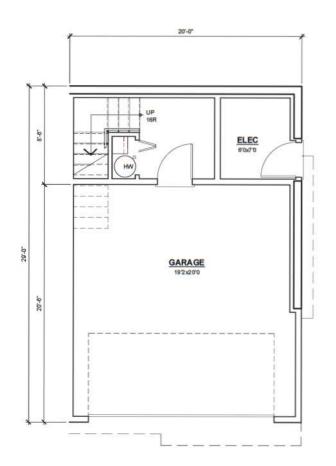
LIVING 14'4 X 13'0

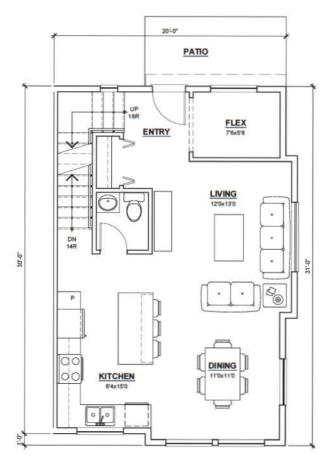


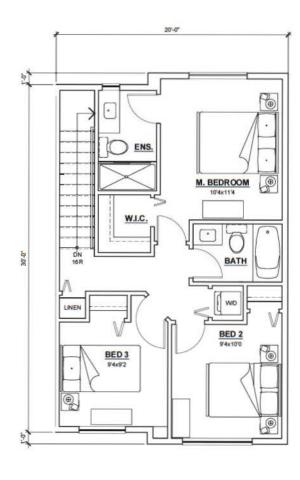
UPPER FLOOR PLAN AREA: 652 sf











**UPPER FLOOR PLAN** 

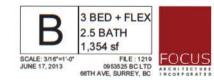
AREA: 624 sf

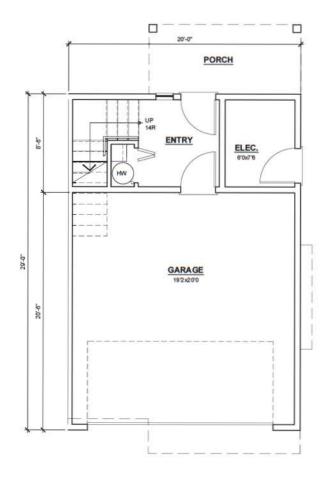
BASEMENT FLOOR PLAN UNIT AREA:

GARAGE AREA: 420 sf

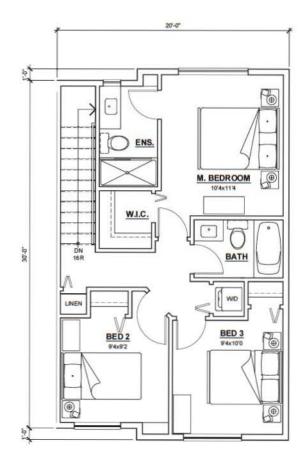
MAIN FLOOR PLAN

AREA: 626 sf





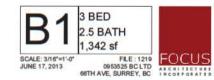


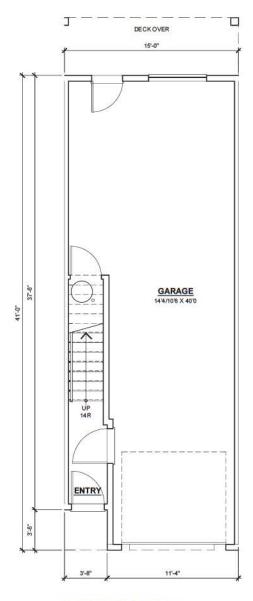


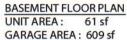
BASEMENT FLOOR PLAN UNIT AREA: 108 sf

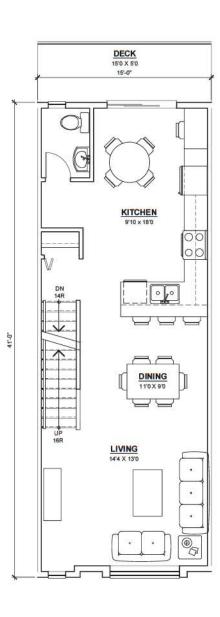
GARAGE AREA: 420 sf

MAIN FLOOR PLAN AREA: 608 sf UPPER FLOOR PLAN AREA: 626 sf

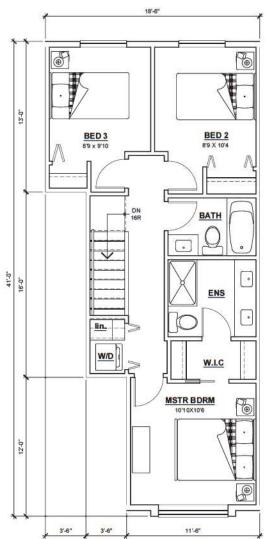








MAIN FLOOR PLAN AREA: 609 sf

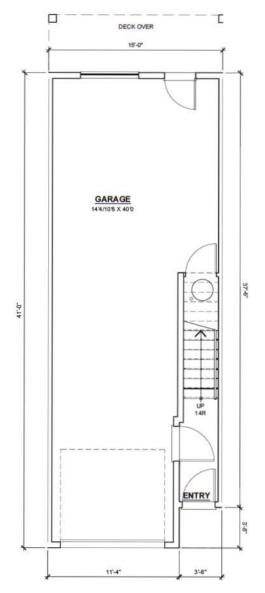


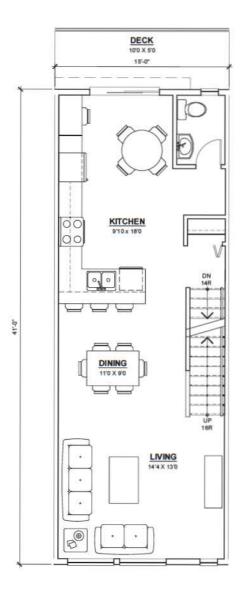
**UPPER FLOOR PLAN** AREA: 613 sf

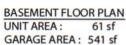


SCALE: 3/16"=1'-0" JUNE 17, 2013

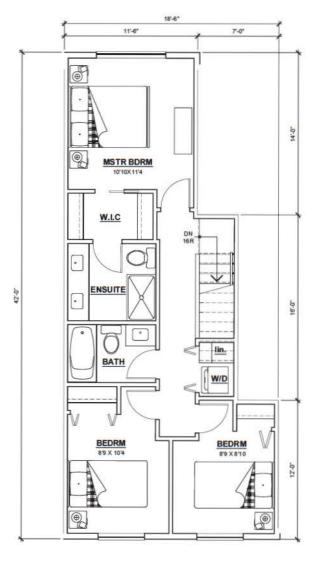




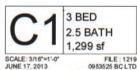




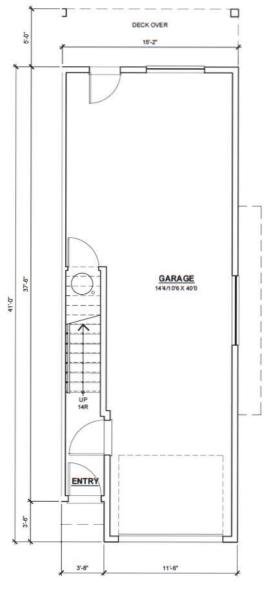
MAIN FLOOR PLAN AREA: 615 sf

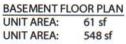


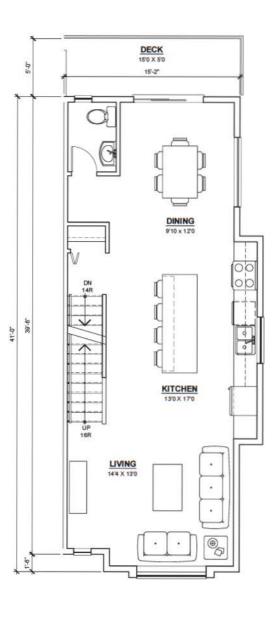




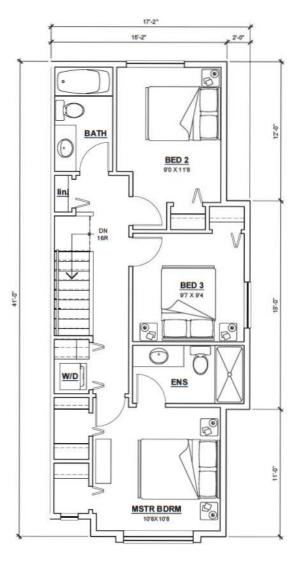








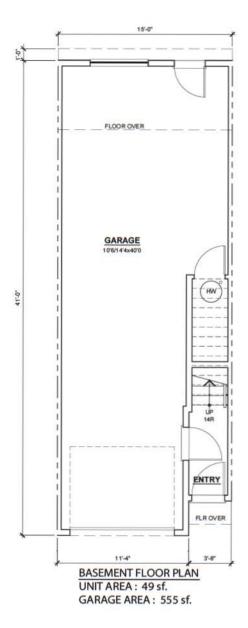
MAIN FLOOR PLAN AREA: 653 sf

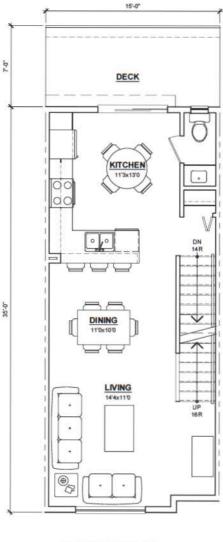


**UPPER FLOOR PLAN** AREA: 653 sf







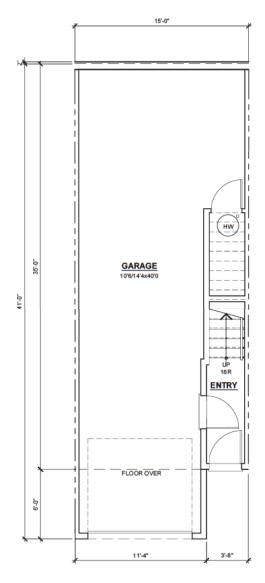


MAIN FLOOR PLAN AREA: 521 sf.

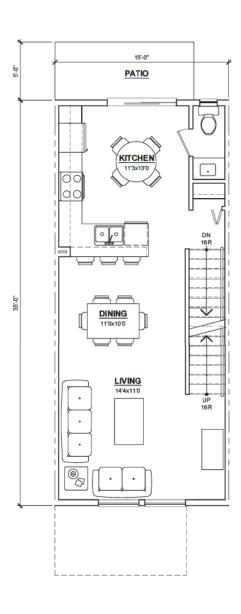


UPPER FLOOR PLAN AREA: 533 sf.

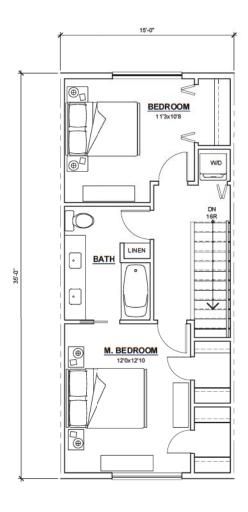




BASEMENT FLOOR PLAN UNIT AREA: 61 sf. GARAGE AREA: 534 sf.

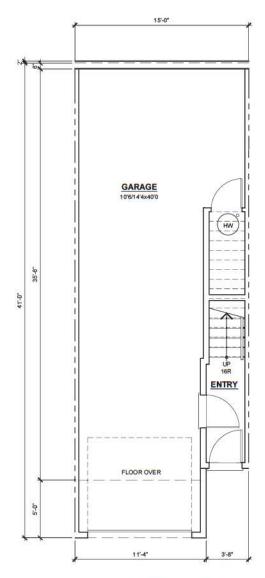


MAIN FLOOR PLAN AREA: 525 sf.

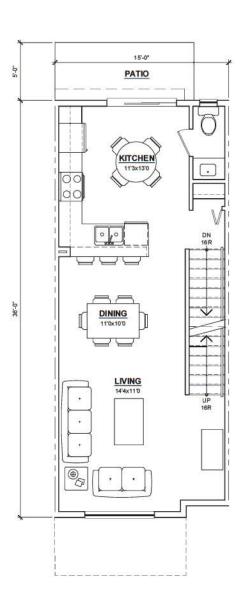


UPPER FLOOR PLAN AREA: 525 sf.

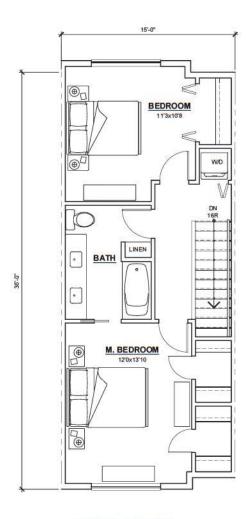




BASEMENT FLOOR PLAN UNIT AREA: 61 sf. GARAGE AREA: 534 sf.

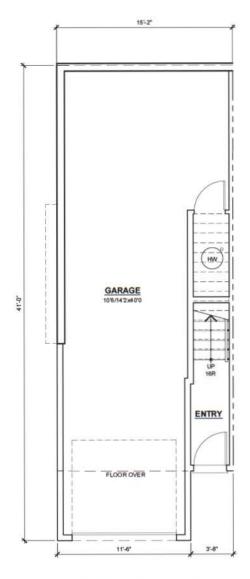


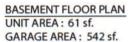
MAIN FLOOR PLAN AREA: 536 sf.

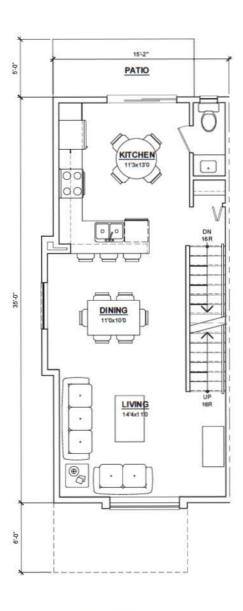


UPPER FLOOR PLAN AREA: 547 sf.

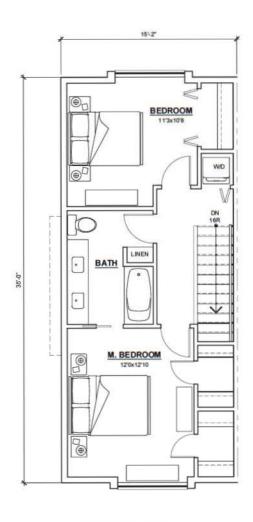




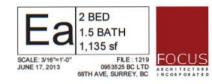


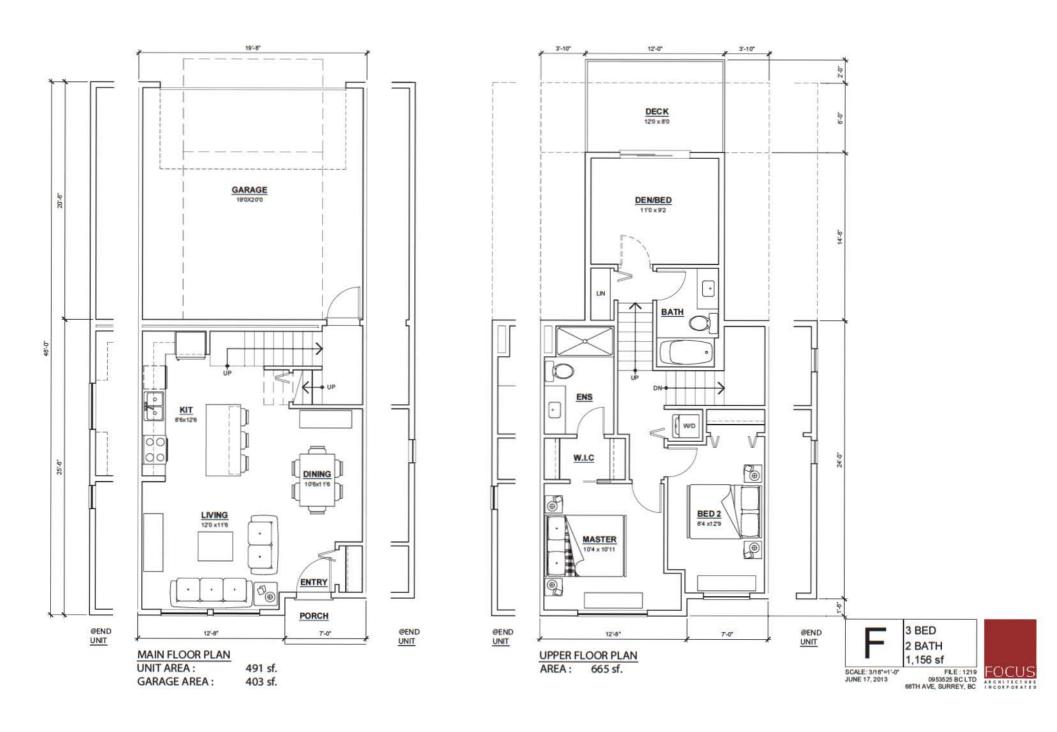


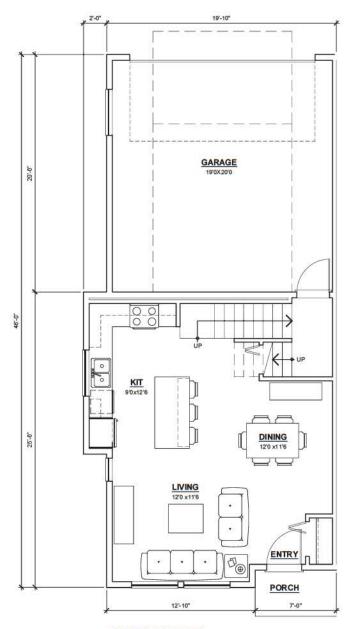
MAIN FLOOR PLAN AREA: 543 sf.



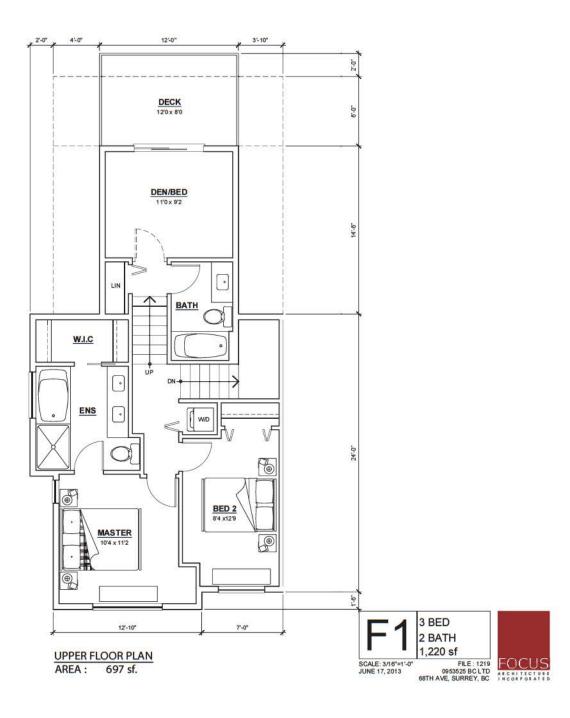
UPPER FLOOR PLAN AREA: 531 sf.







MAIN FLOOR PLAN UNIT AREA: 523 sf. GARAGE AREA: 407 sf.





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Suite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011 ; ± 604 294-0022

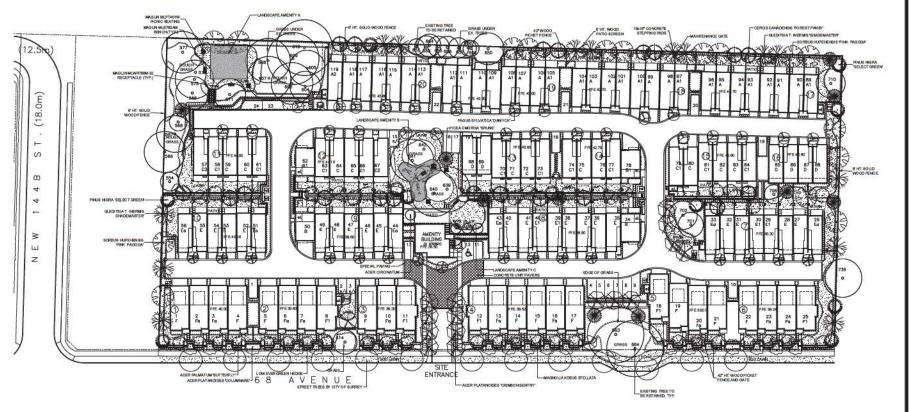
SEAL

SCM.C.A., 25MHT; BAB; 3 STEM CILIM SCM.C.A., 25M STD; BAB SCM.C.A.; 2M STD; BAB SCM.C.A.; 1.0M STD; BAB SCM.C.A.; 1.0M STD; BAB SCM.C.A.; 1.8AB SCM.C.A.; 25MHT; BUSH FORW; BAB ACERPALMATUM BUTTERRY VAREGATED JAPANESE MAR E ACERPLATANCIDES 'COLUMNARE' COLUMNAR NORWAY MAPLE COLUMNAR CRIMBON SENTRY MAPLE ACERPLATANCIDES "CRIMSON SENTRY" ACERRUBRUM 'ARMSTRONG CERCIS CANADEN 95 POREST PANSY CORNUS KOUSA KOUSA DOGWOOD **EQUATING TREE** DAWYCK BEECH BOM CAL: 1.8M STD: B&B FAGUS SYLVATICA DAWNOK GLEDITER T. INERNIG SHADEMASTER MAGNOLIA KOBUS STELLATA FICEA OMORIKA TIKUNS SHADEMASTER HONEY LOCUST STAR MAGNOLIA (WHITE) BRUNS SERBIAN SPRUCE SCMCAL, 1.8M STD, B&B SCMCAL, 25MHT; B&B 30MHT; B&B HINUS IN GRA "SELECT GREEN" SORBUS HUPEHENSIS PINK PAGODA SELECT GREEN AUSTRIAN BLACK PINE. PINK PAGODA MOUNTAIN ASH NOTE: "PANT 925B INTHIBUSE ARE SPECIFED ACCORDING TO THE SCLANDIAGNES TANDARD, LATEST EDITION. CONTAINED SIZES SPECIFED ASPER OFFICE ANALYSIS. SCHIRLING THE SEA SPECIFED ASPER OFFICE ANALYSIS. SCHIRLING THE SEA SPECIFED ASPER OFFICE ANALYSIS SCHIRLING THE SEA SPECIFED ASPER OFFICE ANALYSIS SCHIRLING THE SEA SPECIFED ASPER ANALYSIS SCHIRLING ASPECIFED ASPECIATION OF THE SEA SPECIFED ASPECIAL SPECIFED ASPECIAL SCHIRLING ASPECIAL SPECIAL STRUCK ASPECIAL SPECIAL SPECI NOTE: CONCRETE UNIT PAVERS TO BE SANDIEROWN COLOUR INHERRINGBONE PATTERN

VINEMAPLE

PLANT SCHEDULE

ACER OR CINATUM



PMG JOB NUMBER: 13-015

AMENITY AREAS

LANDSCAPE AMENTY AREA'A' COMMUNITY GARDEN PLOTS

LANDSCAPE AMENTY AREA TO LANDSCAPE THE LANDSCAPE THE LITTLE TO THE TOTAL BY TOTAL ONLY HOUSE WE LOSS BALANCE SOME BYTOS ON MUSH POOL WEST EPPERS X 11, VARYING HEIGHTS ON FEAR RLAY SURVICE IN THE MANAGEMENT OF THE LITTLE THE MANAGEMENT OF THE LITTLE THE MANAGEMENT OF THE LANDSCAPE THE MANAGEMENT OF THE LANDSCAPE THE MANAGEMENT OF THE LANDSCAPE THE LAN

LANDSCAPE AMENTY AREA 'C' OPEN LAWN FOR BADWINTON, TAI CHI ETC.

PLANTED BUE/REMARKS

SCM C.A., 25M HT; B&B; 3 STEM CLUMP

3 253M,10 1 354M,30 1 154M,30 RV. AMERITANEA REMITE RAN NEWSTERIAN NO: DATE REVISION DESCRIPTION

CLIENT

TOWNHOUSE DEV.

**68TH AVENUE** SURREY, BC

LANDSCAPE PLAN

DATE 13.FEB.01 SCALE 1"-90"-0" DRAWN DO DESIGN: CHCD

13-015



# INTER-OFFICE MEMO

TO:

Manager, Area Planning & Development

- South Surrey Division

**Planning and Development Department** 

FROM:

**Development Services Manager, Engineering Department** 

DATE:

August 23, 2013

PROJECT FILE:

7813-0036-00

RE:

**Engineering Requirements** 

Location: 14475/95 - 68 Avenue and 14511/25/35/49/65/83 - 68 Avenue

#### NCP AMENDMENT

There are no engineering requirements relative to the NCP Amendment.

#### REZONE/SUBDIVISION

# Property and Right-of-Way Requirements

- Dedicate 1.942 meters on 68 Avenue for a collector road allowance width of 24.0 meters;
- Dedicate lot 14475 68 Avenue for the future 144B Street; and
- Provide 0.5 meter wide statutory right-of-way along the north side 68 Avenue.

#### **Works and Services**

- Construct the north side of 68 Avenue to a Collector Road standard.
- Construct 2.0 meter wide curb extensions at the main entrance across from 145A Street.
- Create a curb extension on 68 Avenue to preserve two (2) existing trees on 68 Avenue.
- Provide cash-in-lieu for construction of the future 144B Street road works, sanitary sewer main, storm sewer main and water main.
- Pay six (6) Sanitary Connection Fees (SDR) for connections installed by other projects.
- Register reciprocal access easement for the lands to the west of this site (14491 68 Ave).
- Provide drainage mitigation measures to reduce site runoff.

A Servicing Agreement is required prior to Rezone/Subdivision.

#### **DEVELOPMENT PERMIT**

There are no Engineering servicing requirements relative to the issuance of the Development Permit.

Rémi Dubé, P.Eng.

Development Services Manager

HB

NOTE: Detailed Land Development Engineering Review available on file



Monday, May 13, 2013 Planning

# THE IMPACT ON SCHOOLS

APPLICATION #:

13 0036 00

# SUMMARY

The proposed 120 townhouse units are estimated to have the following impact on the following schools:

#### Projected # of students for this development:

Elementary Students:	24
Secondary Students:	12

September 2012 Enrolment/School Capacity

CONTRACTOR OF THE PARTY OF THE	anna chan	DESCRIPTION OF THE PER	and a voice in the	CAN PARAME
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Enrolment (K/1-7): 72 K + 443 Capacity (K/1-7): 40 K + 600

#### Frank Hurt Secondary

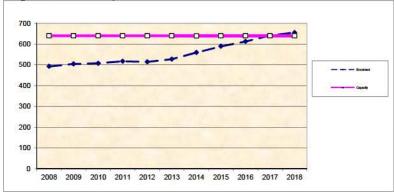
Flank nult Secondary	
Enrolment (8-12):	1245
Nominal Capacity (8-12):	1250
Functional Capacity*(8-12);	1350

#### School Enrolment Projections and Planning Update:

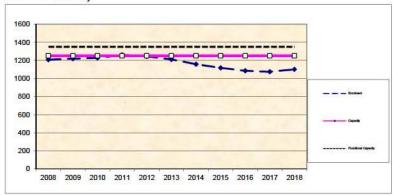
The following tables illustrate the enrolment projections (with current/approved ministry capacity) for the elementary and secondary schools serving the proposed development.

There are no new capital projects proposed at the elementary school and no new capital projects identified for the secondary school. The proposed development will have positive impact on these projections. Capacity in the table below is adjusted for the inclusion of full day Kindergarten and a "Strongstart" program (which uses one classroom) at Georges Vanier Elementary and includes a modular complex for Frank Hurt Secondary with a capacity of 150.

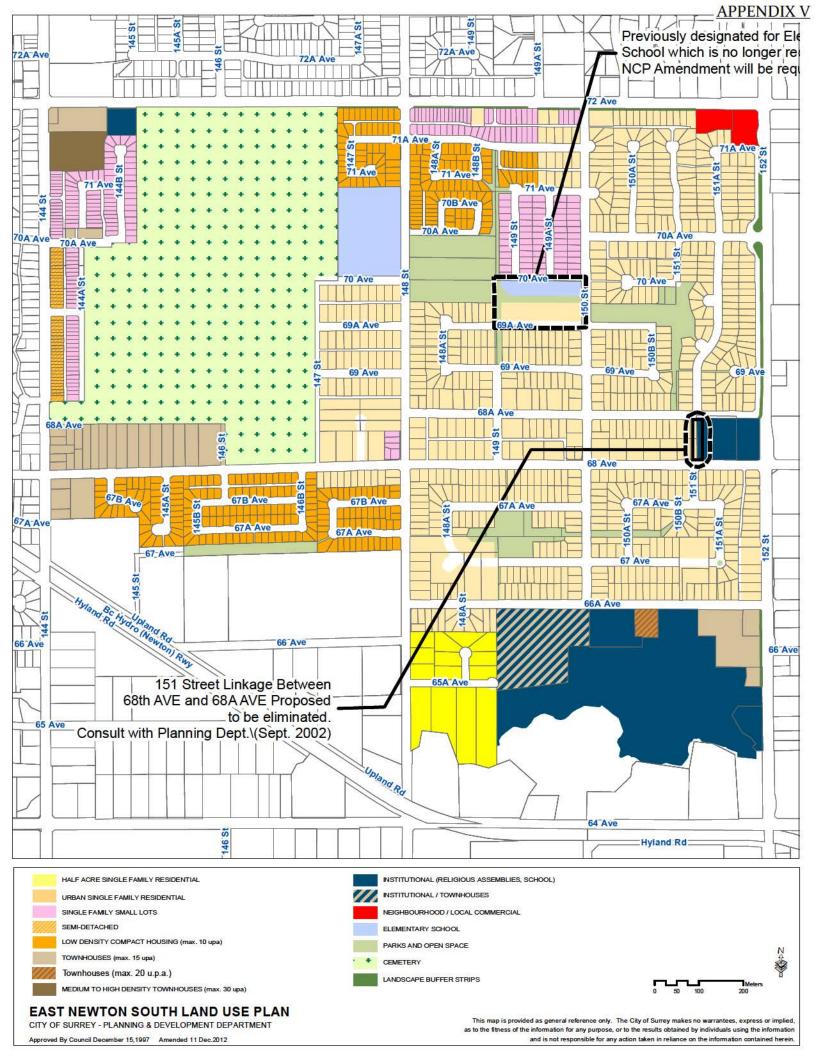
#### Georges Vanier Elementary



#### Frank Hurt Secondary



\*Functional Capacity at secondary schools is based on space utilization estimate of 27 students per instructional space. The number of instructional spaces is estimated by dividing nominal facility capacity (Ministry capacity) by 25.



# ARBORTECHCONSULTING



# TREE PRESERVATION SUMMARY

Surrey Project No.: <u>7913-0036-00</u>

Project Location: 14495 to 14583 68th Avenue Surrey, BC

Consulting Arborist: Norman Hol

# Summary description of the existing tree resource. See also the arborist report on file

See Arborist Report.

Note: Quantities herein include on-site trees and trees located within the 68th Avenue frontage, and excludes offsite trees as well as the trees in the unopened 146th St right-of-way at the east interface of the project.

# 2 Summary of Proposed Tree Removal and Replacement

Quantity of Bylaw Protected Trees Identified		(A)	190
Quantity of Bylaw Protected Trees to be Removed (Hazard)		(B)	0
Quantity of Bylaw Protected Trees to be Removed		(C)	152
Quantity of Bylaw Protected Trees to be Retained	(A-B-C)	(D)	38
Quantity of Replacement Trees Required		(E)	304
(2:1 ratio except for alder and cottonwood at 1:1 ratio)			
Quantity of Replacement Trees Proposed		(F)	n/a
Quantity of Replacement Trees in Deficit	(E-F)	(G)	n/a
Quantity of Retained Trees and Replacement Trees on Site	(D+F)	(H)	342
Number of Lots Proposed in the Project		(1)	n/a
Average Number of Trees per Lot	(H/I)		n/a

3 Tree Survey and Preservation/Replacement Plan Attached

Yes

This summary and the referenced documents are prepared and submitted by:

Norman Hol, Consulting Arborist

Dated: August 14, 2013

Direct: 604 813 9194

Email: norm@aclgroup.ca



Phone: 604.275.3484 Suite 200 - 3740 Chatham St Richmond, BC V7E 2Z3 Fraser Valley Office: Phone: 604.755.7132

Suite 109 - 1528 McCallum Rd Abbotsford, BC V2S 8A3



# **CITY OF SURREY**

(the "City")

#### **DEVELOPMENT VARIANCE PERMIT**

NO.: 7913-0036-00

Issued To: JANE L BRYSON

("the Owner")

Address of Owner: 12636 - 27A Avenue

Surrey, BC V<sub>4</sub>A<sub>2</sub>N<sub>3</sub>

Issued To: RICKY REANDY

GLORIA J REANDY

("the Owner")

Address of Owner: 14549 - 68 Avenue

Surrey, BC V<sub>3</sub>S <sub>2</sub>A8

Issued To: ARLENE A HUYBREGTS

("the Owner")

Address of Owner: P.O. Box 555, 41456 Dryden Road

Brackendale, BC VoN 1Ho

Issued To: SUKHJINDER S KALER

ANURADHA GARG

**RUBY GARG** 

("the Owner")

Address of Owner: 12669 - 93 Avenue

Surrey, BC V<sub>3</sub>V<sub>7</sub>J<sub>6</sub>

Issued To: MARCUS BRAUN

("the Owner")

Address of Owner: 14495 - 68 Avenue

Surrey, BC V<sub>3</sub>S<sub>2</sub>A8

Issued To: RICHARD J BRZEZOWSKI

("the Owner")

Address of Owner: 14833 - 68 Avenue

Surrey, BC V<sub>3</sub>S <sub>2</sub>B<sub>4</sub>

Issued To: KENNETH F WEST

("the Owner")

Address of Owner: 14525 - 68 Avenue

Surrey, BC V<sub>3</sub>S <sub>2</sub>A8

- 1. This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.
- 2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:

Parcel Identifier: 001-145-126 Lot 2 Section 15 Township 2 New Westminster District Plan 15576

14495 - 68 Avenue

Parcel Identifier: 008-207-020 Lot 3 Section 15 Township 2 New Westminster District Plan 15576

14511 - 68 Avenue

Parcel Identifier: 009-718-729

Lot 4 Except: Firstly: East 86 Feet Secondly: West 86 Feet, Section 15 Township 2 New Westminster District Plan 12532

14535 - 68 Avenue

Parcel Identifier: 008-140-804 East 86 Feet Lot 4 Section 15 Township 2 New Westminster District Plan 12532

14549 - 68 Avenue

Parcel Identifier: 009-718-648 West 86 Feet Lot 4 Section 15 Township 2 New Westminster District Plan 12532

14525 - 68 Avenue

Parcel Identifier: 003-381-528 The West 100 Feet Lot 5 Section 15 Township 2 New Westminster District Plan 12532

14565 - 68 Avenue

Parcel Identifier: 001-924-460 Lot 5 Except: The West 100 Feet; Section 15 Township 2 New Westminster District Plan 12532

14583 - 68 Avenue

Parcel Identifier: 010-303-162 Lot 8 Section 15 Township 2 New Westminster District Plan 17647

14475 - 68 Avenue

(the "Land")

3. (a) As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:

Parcel Identifier:

(b) If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:

- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
  - (a) In Section F of Part 22 of Surrey Zoning By-law, 1993, No. 12000, as amended, the minimum setback from the property line is varied:
    - i. from 7.5 metres (25 ft.) to 5.5 metres (18 ft.), 4.5 metres (15 ft.) and 3.6 metres (12 ft.) for the east property line;
    - ii. from 7.5 metres (25 ft.) to 4.5 metres (15 ft.) and 3.0 metres (10 ft.) for the west property line;
    - iii. from 7.5 metres (25 ft.) to 6.0 metres (20 ft.) for the north property line; and
    - iv. from 7.5 metres (25 ft.) to 6.0 metres (20 ft.) for the south property line.
  - (b) In Section H of Part 22 of Surrey Zoning By-law, 1993, No. 12000, as amended, one (1) visitor parking stall is permitted within the west side yard setback.

5.	The landscaping and the siting of buildings and structures shall be in accordance with the
	drawing numbered 7913-0036 (A) (the "Drawing") which is attached hereto and forms part
	of this development variance permit.

- 6. This development variance permit applies to only that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of this development variance permit.
- 7. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 8. This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.
- 9. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 10. This development variance permit is not a building permit.

<b>AUTHORIZING</b>	RESOLUTION	N PASSED BY T	HE COUNCIL, T	HE DAY OF	, 20 .
ISSUED THIS	DAY OF	, 20 .			
			Mayor - Dianne L. Watts		

City Clerk - Jane Sullivan



Occaright renewed. This crewing is the properly of Focus Architecture incorporate and many neither deallicated in any way without their express written permission.



City of Surrey file number 7913-0036-00

ALY 4 2013 PLANNIG REMISIONS

MAY 22, 2013
SITE PLAN REVISIONS

MAY 13, 2013
SITE PLAN REVISIONS

AFFEL 23, 2010
one replacement mess recreative

FEBRUARY 06, 2013 IS SUEDFOR DEVELOPMENT PERM

CONSULTANT

CLENT

0953525 B.C. LTD.

PROJECT
PROPOSED TOWNHOUSE
DEVELOPMENT

SO TH AVE. SUR REY B.C.

RAWING TITLE

ENLARGED SITE PLAN

E 2013.02.00 FILE NO. PH

SCHEDULE A 7913-0036-00 (A)