

# City of Surrey <br> PLANNING \& DEVELOPMENT REPORT <br> File: <br> 7913-0106-oo 

Planning Report Date: July 8, 2013

## PROPOSAL:

- NCP Amendment from Apartments (45 u.p.a. max) and Detention Pond to Townhouses ( 25 u.p.a. max)
- Rezoning from RA to RM-30
- Development Permit.
- Development Variance Permit to reduce setback requirements for principal buildings and vary off-street parking provisions.
in order to permit the development of a 138-unit townhouse project.
LOCATION: $\quad 6140,6130$ and 6092 - King George Boulevard

13724 and 13732-62 Avenue
OWNER:
Highmark Homes Ltd. et al.
ZONING:
RA
OCP DESIGNATION: Urban
NCP DESIGNATION: Apartments (45 upa max)


## RECOMMENDATION SUMMARY

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


## DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- Does not comply with the South Newton NCP designation. Needs amendment from "Apartments (45 upa max)"and "Detention Pond" to "Townhouses (25 upa max)".
- The proposed setbacks to principal buildings do not comply with the minimum 7.5 metre ( 25 ft .) setback requirement to all lot lines under the RM-30 Zone. In addition, 3 visitor parking stalls are proposed to encroach within the setback area and one of the parking stalls in a tandem arrangement is proposed to be unenclosed for all tandem garage units. A Development Variance Permit (DVP) is proposed to relax these requirements.


## RATIONALE OF RECOMMENDATION

- Complies with OCP Designation.
- Engineering has confirmed that the detention pond intended for a small portion of this site, and adjacent properties to the east, is no longer required.
- The applicant has advised staff that current market conditions in this area are not conducive to an apartment style development and that a townhouse built-form is more appropriate. The proposed townhouse project is at the higher end of the density spectrum for a townhouse built form at 61 units per hectare ( 25 units per acre). This type of density will still help support future transit along King George Boulevard.
- The Surrey School District has not raised concerns regarding the proposed conversion of apartment units to townhouse units from a school impact perspective and the applicant has advised staff that he has canvassed the immediate neighbourhood and there is strong support for a townhouse built form as opposed to apartments.
- The townhouse buildings are West Coast modern with colonial elements. Building cladding materials are high quality and durable.
- The proposed reduced north yard building setback creates a more street oriented and pedestrian friendly design along 62 Avenue. Other proposed setback relaxations have merit based on interface conditions. The proposed variance to allow 3 visitor parking stalls to encroach into the setback area has merit based on the location of the stalls within the development adjacent to a greenbelt lot.
- The proposed variance to allow one parking space in a tandem arrangement to be unenclosed allows for the construction of a room at the back of the garage. This room is particularly beneficial for those units fronting onto the street or onto the internal muse areas, as these rooms will look onto, and have direct access to the street/muse area, which is beneficial from a Crime Prevention Through Environmental Design (CPTED) perspective.


## RECOMMENDATION

The Planning \& Development Department recommends that:

1. 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 authorize staff to draft Development Permit No. 7913-0106-oo generally in accordance with the attached drawings (Appendix II).
3. Council approve Development Variance Permit No. 7913-0106-oo (Appendix VII) varying the following, to proceed to Public Notification:
(a) to reduce the minimum north yard setback of the RM-30 Zone from 7.5 metres ( 25 ft .) to 4.5 metres ( 15 ft .) for principal buildings;
(b) to reduce the minimum east yard setback of the RM-30 Zone from 7.5 metres ( 25 ft .) to 4.5 metres ( 15 ft .) for principal buildings;
(c) to reduce the minimum south yard setback of the RM-30 Zone from 7.5 metres ( 25 ft .) to 2.0 metres ( 7 ft .) for principal buildings;
(d) to vary the off-street parking provisions of the RM-3o Zone to permit 3 visitor parking stalls to be located within the required setbacks; and
(e) to vary the off-street parking provisions of the RM- 30 Zone to permit one of the parking spaces in a tandem arrangement to be unenclosed.
4. 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 finalized 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) a Habitat Restoration Agreement (Policy P-15) is required for construction, monitoring and maintenance of habitat compensation works in the conveyed riparian area;
(h) 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;
(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; and
(j) registration of a shared access easement in favor of the neighbouring property to the east ( $13760-62$ Avenue) for future access to 62 Avenue through the subject site upon redevelopment of that property.
5. Council pass a resolution to amend the South Newton NCP to redesignate the land from "Apartments (45 upa max)" and "Detention Pond" to "Townhouses (25 upa max)" when the project is considered for final adoption.

## REFERRALS

Engineering:

School District:
The Engineering Department has no objection to the project subject to the completion of Engineering servicing requirements as outlined in Appendix III.

## Projected number of students from this development:

28 Elementary students at Woodward Hill Elementary School 14 Secondary students at Sullivan Heights 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 \& No concerns.
Culture:
Surrey Fire Department: No concerns.

## SITE CHARACTERISTICS

Existing Land Use: Single family dwellings and accessory structures to be demolished.
Adjacent Area:

| Direction | Existing Use | OCP/NCP <br> Designation | Existing Zone |
| :--- | :--- | :--- | :--- |
| North (Across 62 Avenue): | Care facility and <br> single family <br> dwellings | Urban/ Institutional <br> and Single Family <br> Small Lots | RMS-2 and CD <br> (By-law Nos. 14426 <br> and 14631) |
| East: | Single family <br> dwelling | Urban/Detention Pond <br> \& Creeks/Riparian <br> Setbacks | RA |
| South: | Greenbelt | Urban/Creeks/Riparian <br> Setbacks | RM-30 |
| West (Across King George <br> Boulevard): | Single family <br> dwellings and gas <br> station | Urban | RF and CG-2 |

## JUSTIFICATION FOR PLAN AMENDMENT

- The subject site is designated for Apartments at a density of 45 units per acre in the South Newton Neighborhood Concept Plan (NCP), approved by Council in 1999. A small portion of the site, along with neighbouring properties to the east, is also intended for a detention pond in the NCP.
- The site is designated "Urban" in the Official Community Plan (OCP).
- The applicant is proposing to redesignate the site in the South Newton NCP from "Apartments (45 upa max)" and "Detention Pond" to "Townhouses (25 upa max)" in order to accommodate a townhouse development project.
- Engineering has confirmed that the detention pond originally intended to occupy a small portion of this site is no longer required.
- The applicant has advised staff that current market conditions in this area are not conducive to an apartment style development and that a townhouse built-form is more appropriate.
- The proposed townhouse project is at the higher end of the density spectrum for a townhouse built form at 61 units per hectare ( 25 units per acre). This type of density will still help support future transit along King George Boulevard.
- The applicant has advised staff that he has canvassed the immediate neighbourhood and there is strong support for a townhouse built form as opposed to apartments.


## DEVELOPMENT CONSIDERATIONS

- The subject site consists of five parcels, located at the southeast corner of 62 Avenue and King George Boulevard. The applicant proposes to consolidate the lands and redevelop the site for a 138 -unit townhouse project. As noted above, the proposal requires an amendment to the South Newton NCP to redesignate the site from "Apartments (45 upa max)" and "Detention Pond" to "Townhouses ( 25 upa max)". In addition to the proposed NCP amendment, the applicant proposes to rezone the site from "One-Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)" to accommodate the townhouse proposal. A Development Permit (DP) and Development Variance Permit (DVP) are also required.
- The proposed townhouse project complies with the density, lot coverage, and height requirements of the $\mathrm{RM}-30$ Zone as illustrated in the table below:

|  | $\mathrm{RM}-30$ | Proposed |
| :--- | :--- | :--- |
| Unit Density | 75 uph (30 upa) | 61 uph (25 upa) |
| Floor Area Ratio | 0.90 | 0.89 |
| Lot Coverage | $45 \%$ | $41 \%$ |
| Principal Building Height | 13 metres $(43 \mathrm{ft})$. | 13 metres $(43 \mathrm{ft})$. |

- The proposed townhouse project does not comply with the setback requirements and some of the off-street parking provisions of the RM-30 Zone. A Development Variance Permit (DVP) is proposed to reduce the setback requirements ,to allow 3 visitor parking stalls to encroach into the setback area, and to allow one of the parking spaces in a tandem parking arrangement to be unenclosed. The DVP proposal is discussed in detail later in this report.


## Environmental Requirements

- A Class A (red coded) watercourse is located adjacent the subject site to the south and east. A 20 metre ( 66 ft .) wide setback to the top of bank of this watercourse was established as part of an adjacent development application to the south (File No. 7907-0020-oo). Continuation of this previously established 20 metre ( 66 ft .) setback impacts a small triangle of the subject site on the east side. The applicant has agreed to dedicate this triangle area to the City without compensation to ensure the ongoing preservation of the riparian setback area. A P-15 agreement will be required for construction, monitoring and maintenance of habitat compensation works within this land to be dedicated to the City.


## PRE-NOTIFICATION

- Pre-notification letters were sent on June 6, 2013 to a total of 216 neighboring property owners. A development proposal sign was also erected on the property.
- Staff received no response to the pre-notification letter or development proposal sign.


## DESIGN PROPOSAL AND REVIEW

## Site Plan and Architectural Design

- The proposed townhouse project consists of 138 townhouse units in a variety of building forms (duplex, 4 -plex, 6 -plex and 8 -plex). The units range between 138 square metres ( $1,48 \mathrm{o}$ sq.ft.) and 160 square metres ( 1,723 sq.ft.). Forty (40) of the units have side-by-side double car garages and ninety-eight (98) of the units have tandem garages.
- The buildings are West Coast modern with colonial elements. Building cladding materials are high quality and durable, consisting primarily of Hardie shingle and Hardie panel siding. The colour scheme consists of blue, green and beige tones, with white trim. Asphalt shingles are proposed as the roofing material.
- The units are designed around a central "muse", or pedestrian network, designed to encourage a sense of community.
- An indoor amenity building is proposed on the northwest corner of the site and designed as a gateway element. The amenity building is 418 square metres ( 4,500 sq.ft.) in size and includes party rooms, offices, a lounge and washrooms facilities. The proposed indoor amenity space exceeds the requirement under the Zoning By-law.


## Access and Parking

- There are 2 proposed vehicular accesses to the site both from 62 Avenue. Direct access to King George Boulevard is not permitted.
- A total of 28 visitor parking stalls are proposed on the site, which meets the zoning by-law requirement based on the 138 townhouse units proposed.


## Neighbouring Property at 13760-62 Avenue

- It would have been preferable if the subject development application would have included the neighbouring property to the east as part of the assembly ( $13760-62$ Avenue), given the size and location of this neighbouring property, and the existence of the red coded watercourse which traverses the southeast portion of the property. The applicant has advised staff that he has worked diligently to try to complete this assembly; however to date he has been unable to come to an agreement with the property owner.
- Recognizing that assembly is not possible at this time, the applicant has volunteered to provide a shared access easement, granting the neighbouring property with access through the internal drive-aisle of the subject site to 62 Avenue upon redevelopment of that property. This will improve the development yield on the neighbouring property as a separate access to 62 Avenue will not be necessary. Registration of the shared access easement will be finalized prior to final adoption of the rezoning by-law.


## Trees and Landscaping

- The applicant retained Peter Mennel, certified arborist, to undertake a site inspection and prepare an arborist report with recommendations for tree protection and removal on the subject site. The arborist report identifies 162 mature trees on the site and concludes that 152 will need to be removed. Of the 152 trees to be removed, 107 are Alders and Cottonwoods not worthy of retention. The remaining 45 trees to be removed are within the proposed building envelopes or internal drive-aisles. The 10 trees to be retained are within the buffer area along King George Boulevard and within the 62 Avenue road allowance.
- All trees in the adjacent riparian area are to be preserved.
- The following table summarizes the proposed tree removal and retention on the subject site.

| Tree Species | \# to be Removed | \# to be Retained |
| :--- | :--- | :--- |
| Alder and Cottonwood | 107 | o |
| Mountain Ash | 1 | o |
| Paper Birch | 2 | o |
| Western Red Cedar | 18 | 5 |
| Bitter Cherry | 2 | o |
| Douglas Fir | 4 | 5 |
| Falsecypress | 1 | o |
| Holly | 1 | o |
| Bigleaf Maple | 13 | o |
| Colorado Spruce | 1 | o |
| Sitka Spruce | $\mathbf{1}$ | o |
| Sitka Willow | $\mathbf{1}$ | o |
| TOTAL | $\mathbf{1 5 2}$ | $\mathbf{1 0}$ |

- To complement the mature trees being retained on the site, the landscaping plan for the project proposes a generous combination of trees and shrubs in a variety of coniferous and deciduous varieties. In total, 215 replacement trees are proposed on the site.
- Two outdoor amenity areas are proposed with children's play structures, community garden plots, a game board table and bench seating. The 483 square metres ( $5,200 \mathrm{sq} . \mathrm{ft}$.) of outdoor amenity space proposed exceeds the 414 square metres ( $4,500 \mathrm{sq} . \mathrm{ft}$.) required under the Zoning By-law based on the 138 -units proposed.
- A 6.0 metre ( 20 ft .) wide landscaped buffer is proposed along King George Boulevard in addition to the private rear yards of the adjacent townhouse units. The buffer will be planted with a double row of trees to ensure adequate screening.
- Fencing along the street frontages will consist of a 1.0 metre ( 3.5 ft .) high decorative wood picket fence.
- The entries to the site will be delineated with decorative, permeable paving.
- A decorative project identification sign is proposed near the entry to the site. The design of the sign will be finalized prior to final adoption of the rezoning by-law and issuance of the Development Permit. The proposed sign will meet the Sign By-law.


## SUSTAINABLE DEVELOPMENT CHECKLIST

The applicant prepared and submitted a sustainable development checklist for the subject site on May 22, 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 Criteria | Sustainable Development Features Summary |
| :---: | :---: |
| 1. Site Context \& Location <br> (Al-Az) | - The site is located along King George Boulevard, which is a major transit route through the City. |
| 2. Density \& Diversity ( $\mathrm{Br}_{1} \mathrm{~B}_{7}$ ) | - The applicant proposes a townhouse project with a density of 61 units per hectare ( 25 upa). |
| 3. Ecology \& Stewardship (C1-C4) | - Permeable paving is proposed. <br> - Minimum 12 inch deep growing medium. |
| 4. Sustainable Transport \& Mobility (D1-D2) | - The site is located next to King George Boulevard, which is a major transit route through the City |
| 5. Accessibility \& Safety $\left(E_{1}-E_{3}\right)$ | - Crime Prevention Through Environmental Design (CPTED) friendly design. <br> - Pedestrian friendly muse through the site. |
| 6. Green Certification ( $\mathrm{F}_{1}$ ) | - Not applicable |
| 7. Education \& Awareness (G1-G4) | - Proposed use of durable materials to minimize long term maintenance. |

## ADVISORY DESIGN PANEL

The project was not presented to the Advisory Design Panel (ADP) but was reviewed by staff and deemed to be acceptable.

## BY-LAW VARIANCE AND JUSTIFICATION

(a) Requested Variance:

- To reduce the minimum north yard setback of the RM-3o Zone from 7.5 metres ( 25 ft .) to 4.5 metres ( 15 ft .);


## Staff Comments:

- The proposed reduced setbacks achieve a more urban, pedestrian streetscape along 62 Avenue.
(b) Requested Variance:
- To reduce the minimum east yard setback of the RM-30 Zone from 7.5 metres ( 25 ft .) to 4.5 metres ( 15 ft .);


## Staff Comments:

- The proposed east yard setback is a variable condition with 4.5 metres ( 15 ft .) being the minimum and in a side yard condition. The majority of the buildings in a backyard condition are setback a minimum of 6.0 metres ( 20 ft .) from the property line and many of these interface with the watercourse/greenbelt lot.
(c) Requested Variance:
- To reduce the minimum south yard setback of the RM-30 Zone from 7.5 metres ( 25 ft .) to 2.0 metres ( 7 ft .);


## Staff Comments:

- The proposed south yard setback is adjacent the watercourse/greenbelt lot and is a side yard condition. The reduced setback only applies to one end townhouse unit.
(d) Requested Variance:
- To vary the off-street parking provisions of the RM-30 Zone to permit 3 visitor parking stalls to be located within the required setbacks; and


## Staff Comments:

- The 3 visitor parking stalls that are proposed to be located within a setback are in an area of the site that is adjacent to the watercourse/greenbelt lot and as such the stalls will not be visible from a street.
(e) Requested Variance:
- To vary the off-street parking provisions of the RM-3o Zone to permit one of the parking spaces in a tandem arrangement to be unenclosed.


## Applicant's Reasons:

- Allowing one of the parking stalls in a tandem parking arrangement to be unenclosed creates the opportunity to provide a room at the back of the garage, which is desirable to buyers.

Staff Comments:

- The room at the back of the garage, created by allowing one of the parking stalls in a tandem arrangement to be unenclosed, is particularly beneficial for those units fronting onto the street or onto the internal muse areas, as these rooms will look onto, and have direct access to the street/muse area, which is beneficial from a Crime Prevention Through Environmental Design (CPTED) perspective.
- The unenclosed parking space will be partially covered by the second floor of the unit above.


## 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 Subdivision Layout, 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 Amendment Plan
Appendix VII Development Variance Permit No. 7913-0106-oo

## INFORMATION AVAILABLE ON FILE

- Complete Set of Architectural and Landscape Plans prepared by Barnett Dembek Architects and PMG Landscape Architects, respectively, dated July 2, 2013 and June 26, 2013.
original signed by Nicholas Lai

Jean Lamontagne
General Manager
Planning and Development
RG/da
<br>file-serverı $\backslash$ net-data $\backslash$ csdc $\backslash$ generate $\backslash$ areaprod $\backslash$ save $\backslash 18457095021$.doc DRV 7/4/13 1:51 PM

## Information for City Clerk

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

1. (a) Agent: Name: Craig Garden

8015414 Canada Ltd.
Address: 2626 - Croydon Drive, Suite 200
Surrey, BC V3S oS8
Tel: $\quad$ 604-518-1846
2. Properties involved in the Application
(a) Civic Address: 6140, 6130 and 6092-King George Boulevard;

13724 and 13732-62 Avenue
(b) Civic Address: 6140 - King George Boulevard Owner: $\quad$ Highmark Homes (Surrey) Ltd., Inc. No. 746084 PID: o10-766-405
Parcel "A" (N12549E), Except Part Dedicated Road on Plan BCP23687 Lot 1 Block 1 Section 9 Township 2 New Westminster District Plan 2840
(c) Civic Address: 6130 - King George Boulevard Owner: Narinder Kaur Gill PID: o10-766-430
Parcel "B" (N75563E) Lot 2 Block 1 Except: Part Dedicated Road on Plan BCP23854; Section 9 Township 2 New Westminster District Plan 2840
(d) Civic Address: 13724-62 Avenue

Owner: 0917761 BC Ltd., Inc. No. 0917761
Director Information:
Jagminder Paul Kaur Dhesi
No Officer Information Filed as at August 11, 2012
PID:
001-007-203
Lot 13 Section 9 Township 2 New Westminster District Plan 36454
(e) Civic Address: 13732-62 Avenue

Owner: Esther Louise Vader
PID: o07-363-443
Lot 14 Section 9 Township 2 New Westminster District Plan 36454
(f) Civic Address: 6092 - King George Boulevard

Owner: Newton 138 Projects Ltd., Inc. No. 0770956
PID: o28-743-741
Lot 1 Section 9 Township 2 New Westminster District Plan BCP49774
(a) Introduce a By-law to rezone the property.
(b) Proceed with Public Notification for Development Variance Permit No. 7913-0106-oo 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) |  |  |
| Gross Total |  |  |
| Road Widening area |  |  |
| Undevelopable area |  |  |
| Net Total |  | 22,757 m2 |
|  |  |  |
| LOT COVERAGE (in \% of net lot area) |  |  |
| Buildings \& Structures | 45\% | 41\% |
| Paved \& Hard Surfaced Areas |  |  |
| Total Site Coverage |  |  |
|  |  |  |
| SETBACKS ( in metres) |  |  |
| North | 7.5 m | 4.5 m |
| South | 7.5 m | 2.0 m |
| East | 7.5 m | 4.5 m |
| West | 7.5 m | 7.5 m |
|  |  |  |
| BUILDING HEIGHT (in metres/storeys) |  |  |
| Principal | 13 m | 13 m |
| Accessory |  |  |
|  |  |  |
| NUMBER OF RESIDENTIAL UNITS |  |  |
| Bachelor |  |  |
| One Bed |  |  |
| Two Bedroom |  |  |
| Three Bedroom + |  |  |
| Total |  |  |
|  |  |  |
| FLOOR AREA: Residential | 20,481 m ${ }^{2}$ | 20,254 m ${ }^{2}$ |
|  |  |  |
| FLOOR AREA: Commercial |  |  |
| Retail |  |  |
| Office |  |  |
| Total |  |  |
|  |  |  |
| FLOOR AREA: Industrial |  |  |
|  |  |  |
| FLOOR AREA: Institutional |  |  |
|  |  |  |
| TOTAL BUILDING FLOOR AREA | 20,481 m ${ }^{2}$ | 20,254 m ${ }^{2}$ |

*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) |  |  |
| \# of units/ha /\# units/acre (net) | 75 uph/3o upa | $61 \mathrm{uph} / 25$ upa |
| FAR (gross) |  |  |
| FAR (net) | 0.90 | 0.89 |
|  |  |  |
| AMENITY SPACE (area in square metres) |  |  |
| Indoor | $414 \mathrm{~m}^{2}$ | $418 \mathrm{~m}^{2}$ |
| Outdoor | $414 \mathrm{~m}^{2}$ | $482 \mathrm{~m}^{2}$ |
|  |  |  |
| PARKING (number of stalls) |  |  |
| Commercial |  |  |
| Industrial |  |  |
|  |  |  |
| Residential Bachelor +1 Bedroom |  |  |
| 2 -Bed | 2 | 2 |
| 3-Bed | 274 | 274 |
| Residential Visitors | 28 | 28 |
|  |  |  |
| Institutional |  |  |
|  |  |  |
| Total Number of Parking Spaces | 304 | 304 |
|  |  |  |
| Number of disabled stalls |  |  |
| Number of small cars |  |  |
| Tandem Parking Spaces: Number / \% of Total Number of Units |  |  |
| Size of Tandem Parking Spaces width/length |  |  |


| Heritage Site | NO | Tree Survey/Assessment Provided | YES |
| :--- | :--- | :--- | :--- |







| conman |  |  |
| :---: | :---: | :---: |
|  | 華 |  |
| 苇 |  |  |








REAR ELEVATION


R|GHT ELEVATION




barnett dembek





FRONT ELEVATION
אQNE, MOF: ITOM

REAR ELEVATION
SCNE La* -


NIT TTPE 'C'
RIGHT ELEVATION

$\xrightarrow{\text { UNTTTYFE } C^{\prime} \longrightarrow}$

LEFT ELEVATION


|  |  |  | (1) |
| :---: | :---: | :---: | :---: |
|  | 鏧 |  |  |

barnett dembek





FRONT ELEVATION
SCHEDULE OF FINISHES
(2) PREFINSHED AUMIMM GUTER
(3) $1 \times 4$ WOOD TRIM ON $2 \times B$ WOOD FASCIA
(4) HARDI-SHINGLE SIIING
(7) COFNER TRIM
(B) $\begin{aligned} & \text { YINTL FRAMED WINDONS } W \\ & \text { IX } \\ & \text { WOOD TRIM }\end{aligned}$
(a) $2 \times 4$ ON $2 \times 12$ WOOD TR1M
(10) PONEDER COATED AUMINM RALING
(a)
(5) HARD-BOARD SIIING
(II) $5^{\prime}-0^{\prime \prime}$ HIGH PRIVACY SCREEN

$\stackrel{\text { UNIT TMPE 'DZ }}{ }$
RIGHT ELEVATION


K UNIT TTPE OI
$\rightarrow$

REAR ELEVATION


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| 魚 | d |  |  |






# FRONT ELEVATION 

| (1) ASPPALT SHIMGLE RCOO |  |
| :---: | :---: |
| (2) PREFMSHED AUMNM OUTER | (8) Viml frante |
| (3) $1 \times 4$ WOOD TRIM ON $2 \times 8$ MOOD FASCIA | - $1 \times 6$ WOOO TR1M |
| (4) HARDISHHGLE SIIMG | (a) $2 \times 4$ ON $2 \times 12$ WOOD $T R$ |
| (5) hardipanel sining | (10) PONEDRE CAAED AMMM |
| (6) | (il) 5000 HIGHPRVACY SCREEN |

RIGHT ELEVATION



REAR ELEVATION


UNIT TYPE 'EI'
LEFT ELEVATION


$\underset{K}{ }$
FRONT ELEVATION SCHEDULE OF FINISHES
(1) ASPHALT SHHGLE RDOFFING

(6) HORIZONTAL HARDI-BOAED SIDING

$\leftarrow \quad$ UNIT TTPE 'DI'
LEFT ELEVATION


RIGHT ELEVATION

arnett dembek



RIGHT ELEVATION

barnett dembek










mshbone mountain classic bench
concrete pavers at entay chossing


10,
Pno
Anctincise
"n

$\bigcirc$ TrPical deciouous tree detall



an
$-$
residential dev.


Jundscap
LANDSCAPE
DETAILS
$\cdots$
 $\cdots$

TO: Manager, Area Planning \& Development

- South Surrey Division
Planning and Development Department
FROM: Development Services Manager, Engineering Department
DATE: July 3, 2013 PROJECT FILE: 7813-0106-00

RE: Engineering Requirements
Location: 6130/6140/6092 King George Boulevard and 13724/13732-62 Avenue

## NCP AMENDMENT

There are no engineering requirements relative to the NCP Amendment.

## REZONE/SUBDIVISION

Property and Right-of-Way Requirements

- dedicate varying widths on King George Boulevard;
- dedicate a $5.0 \mathrm{~m} \times 5.0 \mathrm{~m}$ corner cut at the intersection of King George Boulevard and 62 Avenue;
- register a 0.5 -metre statutory right-of-way fronting 62 Avenue; and
- register a 0.5 -metre statutory right-of-way fronting King George Boulevard.


## Works and Services

- construct the south side of 62 Avenue;
- provide sanitary, storm and water service connections;
- pay latecomer 5809-0135-00-1;
- pay contribution for the 138 Street re-alignment;
- provide restrictive covenant for water quality; and
- execute P-15 Agreement.

A Servicing Agreement is required prior to Rezone/Subdivision.

## DEVELOPMENT PERMIT/DEVELOPMENT VARIANCE PERMIT

There are no engineering requirements relative to issuance of the Development Permit/ Development Variance Permit.
W. $\sqrt{m}$

For Rémi Dubé, P.Eng.
Development Services Manager
LR

Friday, June 14, 2013
Planning

## THE IMPACT ON SCHOOLS

## APPLICATION \#: <br> 13010600

## SUMMARY

The proposed
138 townhouse units
are estimated to have the following umpact
on the following schools
Projected \# of students for this development:

| Elementary Students: | 28 |
| :--- | :--- |
| Secondary Students: | 14 |

September 2012 Enrolment/School Capacity

| Woodward Hill Elementary |  |
| :--- | :--- |
| Enrolment (K11-7) | $73 \mathrm{~K}+425$ |
| Capacity (K1-7) | $40 \mathrm{~K}+450$ |


| Sullivan Heights Secondary |  |
| :--- | :--- |
| Enroment (8-12): | 1300 |
| Nominal Capacity (8-12) | 1000 |
| Functional Capacity $(8-12)$ | 1080 |

School Enrolment Projections and Planning Update:
The following tables illustrate the enrolment projections (with current/approved munistry
capacity) for the elementary and secondary schools serving the proposed development
A new elementary school (\#212 Woodward Hill Elementary) opened in spring 2010, the capacity in the table below does not include one modular classroom which was recently added to accommodate growth
Regular and Early French enrolment from McLeod Road moved to the new Woodward Hull Elementary The enrolment for the school as of September 2012 was 73 Kindergarten and 425 grade 1-7 students, and enrolment is projected to grow above the schools capacity A new elementary school is under construction on Site \#211 on 146th Street immediately to the east of Sullivan Heights Secondary School the new elementary school has been named "Goldstone Park Elementary" and is expected to open in 2013-2014 school year) The new school will help Woodward Hill relieve overcrowding in the short term, as a boundary move has been approved from Woodward Hill Elementary to the new school, although most of the students attending the new school will come from Cambridge Elementary Also, an addition to increase the capacity at Panorama Ridge Secondary from 1100 to 1400 (plus a Neighbourhood Leamang Centre) is under construction and this may also help reduce secondary space shortage in the Newton area The school district will also be considering various measures to adress projected overcrowding at Sullivan Heights Secondary. A boundary move is under consideration from Woodward Hill Elementary to North Ridge Elementary, Sullivan Heights Secondary to Panorama Ridge Secondary, uncluding the subject property, for implementation in 2014
In recent years, amendments to the South Newton NCP have resulted in larger number of residential unts and higher enrolment growth than was ongunially envisioned when the NCP was first adopted in 1999 This particular application, although involving and NCP amendment, will not result in an increase to he gross site area density, and the proposed denisty is consistent with the NCP build out estimates from this site, when the NCP was adopted The proposal will not change students projections and the School District is reviewing school catchments and will be preparing a long range facility plan to help accommodate projected changes in student demographics

*Functional Capacily ai secondary schools is based on space utilization estimate of 27 students per instructional space. The number of instructional spaces is estimaled by dividing nominal facility capactiy (Ministry capacity) by 25.

# MIKE FADUM AND ASSOCIATES LTD. VEGETATION CONSULTANTS 

## SURREY TREE PRESERVATION SUMMARY

Surrey Project No: 13-0106-00
Project Location: 6092 / 6130 / 6140 King George Blvd and 13724 / 32-62 Avenue Surrey, BC
Arborist: Peter Mennel ISA (PN-5611A)
Detailed Assessment of the existing trees or an Arborist's Report is submitted on file. The following is a summary of the tree assessment report for quick reference.

## 1. General Tree Assessment

Ground cover includes a stand of native coniferous and broadleaf species at the northwest and southeast sections separated by a band of turf grasses and Himalayan blackberry. Small pockets of sapling stage pioneer trees species flank some of the forest edges and a few ornamental species exist near the locations of the old homes. The tree stands contain mature western redcedar and native broadleaf species. They have forms typical of trees growing in a competitive environment including asymmetrical canopies and limited trunk tapers and are generally not suitable for single tree preservation. The overall tree health in this area is good.
2. Summary of Proposed Tree Removal and Replacement

The summary will be available before final adoption.

| Number of Protected Trees identified | (A) 162 |
| :--- | :--- |
| Number of Protected Trees declared hazardous due to |  |
| natural causes | (B) 0 |
| Number of Protected Trees to be removed | (C) 152 |
| Number of Protected Trees to be retained (A-C) | (D) 10 |
| Number of Replacement Trees required |  |
| (107 alder and cottonwood X 1 and 45 others X 2) | (E) 197 |
| Number of Replacement Trees proposed | (F) TBD |
| Number of Replacement Trees in deficit (E-F) | (G) TBD |
| Total number of Prot. and Rep. Trees on site (D+F) | (H) TBD |
| Number of lots proposed in the project | (I) NA |
| Average number of Trees per Lot | (H/I) |

3. Tree Survey and Preservation/Replacement Plan

Tree Survey and Preservation/Replacement Plan is attached
This plan will be available before final adoption
Summary and plan prepared and submitted by Mike Fadum and Associates Ltd.
Date: June 23, 2013







## DEVELOPMENT VARIANCE PERMIT

NO.: 7913-0106-00

| Issued To: | ESTHER LOUISE VADER |
| :---: | :---: |
| Address of Owner: | 13732-62 Avenue <br> Surrey, BC V3X 2J6 |
| Issued To: | NARINDER KAUR GILL |
| Address of Owner: | 6989-129A Street Surrey, BC V3W 7 Br |
| Issued To: | HIGHMARK HOMES LTD. |
| Address of Owner: | 6258 - Crescent Place <br> Delta, BC V4K $4 \mathrm{~V}_{2}$ |
| Issued To: | 0917761 BC LTD., INC. NO. 0917761 |
| Address of Owner: | 13615-60A Avenue Surrey, BC V3X 3 Li |
| Issued To: | NEWTON 138 PROJECTS LTD., INC. NO. 0770956 |
| Address of Owner: | c/o 15069-70 Avenue Surrey, BC V3S 2H9 |
|  | (collectively referred to as the "Owner") |

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: o10-766-405
Parcel "A" (Ni2549E), Except Part Dedicated Road on Plan BCP23687 Lot 1 Block 1 Section 9 Township 2 New Westminster District Plan 2840

6140 - King George Boulevard
Parcel Identifier: o10-766-430
Parcel "B" (N75563E) Lot 2 Block 1 Except: Part Dedicated Road on Plan BCP23854; Section 9 Township 2 New Westminster District Plan 2840

6130 - King George Boulevard
Parcel Identifier: oor-007-203
Lot 13 Section 9 Township 2 New Westminster District Plan 36454
13724-62 Avenue

Parcel Identifier: 007-363-443
Lot 14 Section 9 Township 2 New Westminster District Plan 36454
13732-62 Avenue

Parcel Identifier: 028-743-741
Lot 1 Section 9 Township 2 New Westminster District Plan BCP49774
6092 - King George Boulevard

> (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 addresses change, 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 "Yards and Setbacks" of Part 22 "Multiple Residential 30 Zone (RM-30)" the minimum north and east yard setbacks for principal buildings is reduced from 7.5 metres ( 25 ft. ) to 4.5 metres ( 15 ft .);
(b) In Section F "Yards and Setbacks" of Part 22 "Multiple Residential 30 Zone (RM-30)" the minimum south yard setback for principal buildings is reduced from 7.5 metres ( 25 ft .) to 2.0 metres ( 7 ft .);
(c) In Section H "Off-Street Parking and Loading/Unloading" of Part 22 "Multiple Residential 30 Zone (RM-30)" the off-street parking provisions are varied to allow up to 3 visitor parking stalls to be located within the required setbacks; and
(d) In Section H "Off-Street Parking and Loading/Unloading" of Part 22 "Multiple Residential 30 Zone (RM-30)" the off-street parking provisions are varied to allow one parking space in a tandem parking arrangement to be unenclosed for any ground-oriented multiple unit residential building.
5. 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. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule $A$, which is attached hereto and forms part of this development variance permit.
6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
7. 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.
8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
9. This development variance permit is not a building permit.

AUTHORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF , 20 . ISSUED THIS DAY OF , 20 .


