

## RECOMMENDATION SUMMARY

- By-law Introduction and set date for Public Hearing for:

0 OCP Amendment; and
o Rezoning.

- Approval to draft Development Permit.
- Approval for Development Variance Permit to proceed to Public Notification.


## DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- Seeking variances to the setbacks of the C-8 Zone.


## RATIONALE OF RECOMMENDATION

- The proposal will provide additional business development opportunities and employment opportunities in an area that will be well serviced by transit.
- The proposed density and building form are appropriate for this part of Guildford. The design allows the flexibility to accommodate additional density on the site in the future.
- Future expansion of rapid transit along 104 Avenue from City Centre will provide residents with additional transit options. Increased density and the amenities to support this density within the future transportation corridor are required, and appropriate, to support the proposed expansion of the rapid transit network.
- The proposed development will provide a benefit to the City of Surrey by supporting City efforts to increase transit opportunities through the provision of on-street stops and layover space for buses.
- The proposed setbacks achieve a more urban, pedestrian streetscape that will support transit and commercial use and pedestrian movement in the area.
- The proposed buildings are contemporary in architectural character with substantial glazing and high quality material finishes.
- Approximately seventy per cent of the proposed parking will be provided as underground parking.


## RECOMMENDATION

The Planning \& Development Department recommends that:

1. a By-law be introduced to amend the OCP by redesignating the subject site from Urban to Commercial and a date for Public Hearing be set (Appendix V).
2. Council determine the opportunities for consultation with persons, organizations and authorities that are considered to be affected by the proposed amendment to the Official Community Plan, as described in the Report, to be appropriate to meet the requirement of Section 879 of the Local Government Act.
3. a By-law be introduced to rezone the subject site shown as Block A on the Survey Plan attached as Appendix I from "One-Acre Residential Zone (RA)" (By-law No. 12000) to "Community Commercial Zone (C-8)" (By-law No. 12000) and a date be set for Public Hearing.
4. Council authorize staff to draft Development Permit No. 7913-0189-oo generally in accordance with the attached drawings (Appendix II).
5. Council approve Development Variance Permit No. 7913-0189-0o (Appendix VI) varying the following, to proceed to Public Notification:
(a) to reduce the minimum side yard (south) setback of the C-8 Zone, from 7.5 metres ( 25 ft .) to 1.9 metres ( 6 ft .);
(b) to reduce the minimum rear yard (west) setback of the C-8 Zone, from $7 \cdot 5$ metres ( 25 ft .) to 4.4 metres ( 14 ft .);
(c) to reduce the minimum front yard (east) setback of the C-8 Zone, from $7 \cdot 5$ metres ( 25 ft .) to 4.4 metres ( 14 ft .); and
(d) to reduce the minimum side yard (north) setback of the C-8 Zone, from $7 \cdot 5$ metres ( 25 ft .) to 4.4 metres ( 14 ft .).
6. 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) final approval from the Ministry of Transportation \& Infrastructure;
(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) the applicant provide habitat compensation as per City Policy No. P-15 for the dedicated portion of the riparian setback area and for the portion within the existing 105 Avenue road right-of-way, to the satisfaction of the General Manager, Engineering and the General Manager, Parks, Recreation and Culture;
(g) completion of the road closure and acquisition of the City roads and lanes that currently extend through the development site;
(h) 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
(i) the applicant satisfy the deficiency in tree replacement on the site, to the satisfaction of the Planning and Development Department.

## REFERRALS

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

Parks, Recreation \& Culture:

Parks requests that the applicant convey the existing watercourse and riparian areas to the City, without compensation, for conservation purposes.

Parks requests that separate $\mathrm{P}-15$ agreements be registered for the monitoring and maintenance of re-plantings in the riparian areas (105 Avenue road right-of-way and dedicated portion).

Ministry of Transportation The proposed rezoning has received preliminary approval from \& Infrastructure (MOTI): MOTI.

MOTI has also advised that they have no further comment on the Traffic Impact Study (TIS) that was submitted in support of the proposal. The study confirmed that there will be no major impact to Ministry infrastructure.

## SITE CHARACTERISTICS

Existing Land Use: The development site is heavily treed and includes a number of large, urban lots (17) in addition to a number of City roads and lanes.

Adjacent Area:

| Direction | Existing Use | OCP Designation | Existing Zone |
| :---: | :---: | :---: | :---: |
| North (Across proposed 105 Avenue): | Vacant lots and unopened City road allowance. The Guildford Brook meanders through both of these. | Urban | RA |
|  | East: Single family home. |  |  |
| East (Across 157 Street): | North: Townhouses | Urban | North: RM-15 |
|  | East: Kingdom Hall of Jehovah's Witness |  | East: PA-1 |
|  | South: Single family homes |  | South: RA |
| South (Across 104 Avenue): | West: convenience store | Urban | C-4 |
|  | Directly south: A 4-storey apartment building under construction, which was approved under Development Application No. 7912-o071-00. | Multiple Residential | $\begin{aligned} & \hline \text { CD (By-law } \\ & \text { No. 17814) } \end{aligned}$ |
|  | East: Harold Bishop Elementary School | Urban | RA |
| West (Across 156 Street): | Single family homes | Multiple Residential | RF |
|  | South: Fraser Heights Animal Hospital | Commercial | CHI |

## 【USTIFICATION FOR PLAN AMENDMENT

- The applicant has provided the following justification in support of the proposed amendment to the Official Community Plan from Urban to Commercial:
o The Overwaitea Food Group identified the site over 10 years ago as ideal for locating a neighbourhood supermarket and shopping centre to serve the existing and anticipated higher density residential development which would eventually replace and supplement the single family homes in the area.
o The Guildford Town Centre was not available for a new store location and it is very difficult for customers north of Highway No. 1 to shop at the existing Fleetwood Store.
o The site was formerly occupied by older single family homes which were gradually demolished over the years.
o The OCP designates the site for urban use but its proximity to 104 Avenue, 156 Street and Highway No. 1 make it a logical transit hub which is better suited for use as a commercial development.
o The proposal includes transit lay-over facilities for both buses and drivers.
- The proposal will provide additional business and employment opportunities that will benefit local residents.
- Further, 104 Avenue is expected to transition into a higher density mixed use corridor for which the subject development will provide valuable amenities and services for residents.
- The development will also provide space within the development for use as a break room with washroom facilities for bus drivers.


## DEVELOPMENT CONSIDERATIONS

- The subject 2.48 -hectare (6.14-acre) site is located in Guildford at the northeast corner of the 104 Avenue and 156 Street intersection. The site is designated Urban in the Official Community Plan (OCP), and is zoned "One-Acre Residential Zone (RA)".
- The applicant proposes an Official Community Plan amendment on a portion of the site from "Urban" to "Commercial"; rezoning on the same portion of the site from "One-Acre Residential Zone (RA)" to "Community Commercial Zone (C-8)"; a subdivision application to consolidate the 17 existing lots and adjacent City roads and lanes into one new lot; and a Development Permit in order to permit the development of a retail commercial shopping centre containing 7 free-standing buildings. A Development Variance Permit for setbacks is also proposed as part of the application.
- There is a significant grade change across the site, with the site sloping from the southwest corner to the northeast corner. The grade change is as much as 15 metres ( 50 ft .) across the site.
- Guildford Brook, which is a red-coded creek, is located along the northern boundary of the subject property. The creek is primarily located on the existing City road right-of-way and the adjacent residential properties to the north at 10513 and 10538-156 Street, although a small portion of the creek runs through the northeast corner of the subject site.
- The site has excellent access to Highway No. 1, from both the recently constructed 156 Street underpass (High Occupancy Vehicle (HOV) traffic only) and from the 160 Street interchange.
- The application involves changes to the local road network through the closure or partial closure of a number of unopened road allowances, which will be consolidated to create the development site.
- Whereas presently 105 Avenue is dedicated along the northern boundary of the site, the applicant proposes to realign 105 Avenue to the south at approximately the midpoint of the property. The change is required as a result of the location of the creek and to respect the minimum creek setback requirements.
- The applicant will be required to enhance the existing pathway connection along 156 Street. This connection will support efforts to provide additional pedestrian connections throughout the City.
- The applicant has agreed to the dedication of a portion of the creek and riparian area at the northeast corner of the site, north of the future 105 Avenue alignment. This area will add to the City's existing park space and support City efforts to achieve additional green space along creek corridors. The applicant has also agreed to plant this area with native vegetation that will help to support the functioning of the creek. The additional park space will provide a tangible benefit to Surrey residents.
- The proposal comprises a total commercial floor area of 10,668 square metres ( $114,8 \mathrm{o} 8 \mathrm{sq}$. ft.), representing a net floor area ratio (FAR) of 0.43 , which is within the maximum o. 8 FAR of the C-8 Zone.


## Transit / Transportation Considerations

- The subject site is located along 104 Avenue, which is one of the City's future light rapid transit (LRT) corridors on what is expected to be the terminus of the future LRT line (to be confirmed through future detailed planning work). It is anticipated that major transportation improvements will occur along this corridor, which will have a significant impact on the future growth pattern in the area.
- Over the last few years the City of Surrey has achieved additional road right-of-way, through land development applications and land acquisition, along 104 Avenue in anticipation of future LRT.
- On June 12, 2014, the TransLink Mayors' Council on Regional Transportation released the "Regional Transportation Investments - A Vision for Metro Vancouver" document. One of the key objectives of this document is to provide rapid transit service along 104 Avenue and King George Boulevard within 7 years. A region wide referendum is planned in 2015 that will consider funding mechanisms for the proposal.
- In the interim, and prior to LRT being available, the site will provide space for bus stops at the southwest corner of the site. The bus stops will support City efforts to provide increased transit opportunities throughout the City.
- The required dedication and construction of 105 Avenue will also allow for a number of onstreet bus layover spaces. The layover will facilitate the timing and operation of the bus fleet in the area.
- The applicant has also agreed to provide 80 square metres ( 861 sq . ft.) of office space for use by transit staff in the underground parking structure. This space is expected to be used for bus driver breaks during layover periods and will also provide washroom facilities.


## Watercourse and Riparian Areas

- Guildford Brook, which is a red-coded protected creek, is located along the northern boundary of the subject site, primarily within the 105 Avenue road right-of-way and the adjacent residential properties at 10513 and 10538-156 Street, although a small portion of the creek runs through the northeast corner of the subject site.
- Rolf Sickmuller, Registered Professional Biologist, of Envirowest Consultants Inc. has submitted a Riparian Area Regulation (RAR) assessment on behalf of the applicant to confirm an appropriate building setback from the watercourse. As proposed, the development conforms to the Ministry of Environment's Riparian Areas Regulation setback requirements.
- Further the report confirms that the proposed development is not expected to have any significant impact on the watercourse, provided the measures that are identified in the assessment are followed.
- The findings of the RAR assessment have been reviewed and found acceptable by the City of Surrey's Environmental Coordinator.


## TREES

- Max Rathburn and David Lishman, ISA Certified Arborists of Diamond Head Consulting Ltd. prepared an Arborist Assessment for the subject property. The table below provides a summary of the tree retention and removal by tree species:

Table 1: Summary of Tree Preservation by Tree Species:

| Tree Species | Existing | Remove | Retain |
| :---: | :---: | :---: | :---: |
| Alder and Cottonwood Trees |  |  |  |
| Alder | 11 | 11 |  |
| Cottonwood | 11 | 11 |  |
| Deciduous Trees |  |  |  |
| Apple | 1 | 1 |  |
| Beaked Hazelnut | 1 | 1 |  |
| Big Leaf Maple | 16 | 16 |  |
| Bitter Cherry | 31 | 31 |  |
| English Oak | 1 | 1 |  |
| Horsechestnut | 2 | 2 |  |
| Lombardy Poplar | 6 | 6 |  |
| Paper Birch | 8 | 8 |  |


| Tree Species | Existing | Remove | Retain |
| :---: | :---: | :---: | :---: |
| Red Maple | 1 | 1 |  |
| Western Flowering Dogwood | 2 | 2 |  |
|  |  |  |  |
| Coniferous Trees |  |  |  |
| Western Red Cedar | 124 | 100 | 24 |
| Eastern White Cedar | 2 | 2 |  |
| Lodgepole Pine | 4 | 4 |  |
| Western Hemlock | 20 | 20 |  |
| Douglas Fir | 93 | 93 |  |
| Sitka Spruce | 1 | 1 |  |
| Total (excluding Alder and Cottonwood Trees) | 314 | 290 | 24 |
| Additional Trees in the proposed Open Space Riparian Area | 45 | 9 | 36 |
| Total Replacement Trees Proposed (excluding Boulevard Street Trees) |  | 195 |  |
| Total Retained and Replacement Trees |  | 219 |  |
| Contribution to the Green City Fund |  | \$115,650.00 |  |

- The Arborist Assessment states that there are a total of 314 protected trees on the site, excluding Alder and Cottonwood trees. 22 existing trees, approximately $7 \%$ of the total trees on the site, are Alder and Cottonwood trees. It was determined that 24 trees can be retained as part of this development proposal.
- Engineering staff support a modified cross-section for 105 Avenue to allow the retention of a significant stand of Western Red Cedar Trees ( 24 trees) within the median. It has been determined that the retention of this stand of trees is fundamental to the functioning of the adjacent Guildford Brook as they provide protection from wind throw.
- In addition to providing the widened boulevard area, the following best management practices are to be utilized to ensure that that the trees can be retained (note: this is a partial list of requirements only):

0 A o.15 metre (. 5 ft. ) layer of mulch is to be applied within the critical root zone area;
o The trees will require hand-watering during the months of May to October to ensure their survival, based on a schedule that is to be determined by the Consulting Arborist;
o Grade changes are to be minimized as much as possible as these can impact efforts to retain trees;
o The curb edge is to be hand-formed around the median, which will minimize the work zone needed for the curbing machine;
o Irrigation is to be installed on the perimeter of the median; and
o Structural soil will be required along the length of the median under 105 Avenue on both the north and south sides.

- Table 1 above, includes an additional 36 protected trees that are located within the riparian area. The trees within the riparian area will be retained, except where removal is required due to hazardous conditions. This will be determined at a later time, in consultation with the Parks, Recreation and Culture Department.
- A detailed planting plan prepared by a Registered Professional Biologist (R.P. Bio.) and an associated $\mathrm{P}-15$ agreement are required for the monitoring and maintenance of the proposed trees to be planted in the conveyed riparian area. A separate P-15 agreement and planting plan is also required for planting within the existing 105 Avenue road right-of-way.
- For those trees that cannot be retained, the applicant will be required to plant trees on a 1 to 1 replacement ratio for Alder and Cottonwood trees, and a 2 to 1 replacement ratio for all other trees. This will require a total of 602 replacement trees on the site. Since only 195 replacement trees can be accommodated on the site, the deficit of 407 replacement trees will require a cash-in-lieu payment of $\$ 115,650.00$, representing $\$ 300$ per tree, to the Green City Fund, in accordance with the City's Tree Protection By-law. It should be noted that the actual number of trees proposed on the site is 204, however 9 of these trees are considered undersized and thus do not qualify as replacement trees.
- The new trees on the site will consist of a variety of tree species including vine and amur maple, katsura, fastigiate or dawcyck beech, worpelsdon sweet gum, magnolia, Serbian spruce, Austrian black pine, Swedish columnar aspen, amanogawa flowering cherry, chanticleer pear, and western red cedar trees.
- In summary, a total of 219 trees are proposed to be retained or replaced on the site with a contribution of $\$ 115,650.00$ to the Green City Fund.


## DESIGN PROPOSAL AND REVIEW

- The development proposes a total of 7 commercial buildings. 6 of the buildings are proposed as one-storey buildings with the remaining building being a 2 -storey building with offices located on the second storey.
- All of the buildings are located along the exterior of the site with parking located internally, which will help to screen the parking from the public realm. Buildings D, E, F and G, which are located along the southern boundary or at the southwest corner of the site are street oriented with unit entries provided on both the street-facing and internal façades of the buildings.
- The applicant, Overwaitea Food Group, proposes to construct a 4,121 -square metre ( 44,358 sq. ft .) grocery store as the primary anchor tenant for the development, at the northwest corner of the site.
- A smaller 1,538 -square metre ( 16,556 sq. ft.) anchor tenant is proposed in Building B at the southeast corner of the site, adjacent 104 Avenue. Building B will also include a 547-square metre ( $5,890 \mathrm{sq}$. ft.) commercial retail unit (CRU) at the north end of the building, which will be oriented internally within the site. The total floor area of Building B is 2,152 square metres (23,16o square feet).
- The remainder of the individual buildings range in size from 500 square metres ( $5,382 \mathrm{sq} . \mathrm{ft}$.) to 615 square metres ( 6,620 sq. ft .), which the exception of Building C , which is proposed as a 2 -storey building. The total floor area of Building $C$ is proposed to be 2,098 square metres $(22,581 \mathrm{sq} . \mathrm{ft}$.).
- The applicant has shown the potential unit layouts within the individual buildings, however it is understood that the unit layouts may change based on the needs of future tenants, when they are leased.


## Redevelopment Potential

- The 104 Avenue corridor is presently in transition between a lower density form and what is envisioned as a high density, mixed-use corridor that can support transit effectively. The subject site is located in a strategic location where a future light rail station may be located.
- To ensure that the site is not compromised and can take advantage of future opportunities that may arise, the applicant is proposing that no underground parking be provided below the single storey buildings along 104 Avenue. By setting the buildings and parking back, the development site along 104 Avenue will be available for future redevelopment to a higher density form, should this become viable or appropriate.


## Building Design (Commercial Retail Units)

- The building design for all buildings with the exception of the grocery story utilizes a modern form, with portions of the buildings roof line raised at differing elevations to emphasize the vertical nature of the design. Similarly this treatment is supported on many of the buildings (see Buildings C, E, F and G) with the inclusion of a vertical/rectilinear design element which is raised from the building's façade and which also extends beyond the roof line. This treatment results in an undulating roof form which is quite interesting.
- The building design also emphasizes the corners of the individual buildings, many of which are also raised at differing elevations.
- The site will include a number of pedestrian-oriented features along both 104 Avenue and 156 Street (e.g. split multi-use pathway (see landscape section below)) to support and take advantage of the future transit infrastructure. Individual unit entries for Buildings D, E, F and G at the southwest corner of the site are oriented externally towards City streets and internally towards the parking area to provide two-sided retail, which is typical of many urban developments and encouraged.
- Providing unit entries to the commercial frontages that front City streets and transit will help to enliven these spaces and avoid a condition where these spaces are considered the back of the building. It is hoped that by providing active spaces along the street that transit will be more effectively utilized. The entries should also provide a benefit for future commercial tenants by providing transit users direct convenient access to the stores or services.
- The design of the building also includes continuous weather protection over unit entries for both the internal and street-oriented frontages. The weather protection at the southwest corner of the site will provide additional amenity for pedestrians using transit but more generally the weather protection will support pedestrian movement around the site by offering relief from the elements.
- Building materials include the extensive use of aluminum composite siding (silver colour), EIFS (stucco) in shades of brown, grey and wrought iron colours throughout the development. Aluminum composite siding, which is a higher quality building material, is used in areas which are visible from public view (e.g. along 104 Avenue) and which is complemented by the different shades of EIFS throughout the development.
- All retail store fronts throughout the development are completed with extensive glazing in the form of a clear aluminum store front systems. Additional detailing is achieved with the provision of wood (cedar utilizing a transparent finish) on all buildings. The wood is used extensively between the individual CRUs to identify them as separate from one another and also on the ends of the buildings to provide additional detailing on the corner features.


## Building Design (Grocery Store)

- The design and building materials of the grocery store (anchor tenant) is similar in design to the remainder of the buildings in the development, with some noticeable exceptions. The main entry to the grocery store is located at the southeast corner of the building on the southern façade. The entry is identified as unique with the provision of a sloping roof which extends over the entry. The entry is further emphasized with the provision of glazing from the base of the building to the roof. The sloped roof and glazing wrap around the side of the building to extend along a portion of the eastern façade as well.
- A similar treatment is applied to the southwest corner of the building, which utilizes a raised corner feature, which wraps around the corner to the west façade. A similar corner feature is provided at the northwest corner of the building. These corner features are similar to those that are provided on some of the smaller buildings throughout the development.
- Additional detailing is provided along the west and east elevations through the inclusion of sky lights. Similarly, a series of windows are provided on the west elevation, which are visible from 156 Street, and help to provide additional articulation on the façade.
- Similar materials are proposed on the grocery store to what is proposed on the remainder of the development. The notable exception is that insulated metal panels (two shades of grey) are utilized on all façades of the grocery store.


## Signage

- The applicant has chosen to deal with the project signage through a separate Development Permit application at a later time. As such all signage that is shown on the drawings is conceptual only and subject to refinement as part of a subsequent separate Development Permit application.


## Site Access and Parking

- Vehicular access to the site for shoppers will be available from all adjacent City streets ( 156 Street, 157 Street, 104 Avenue and 105 Avenue).
- For 104 Avenue, access will be limited to right-in and right-out only whereas for 156 Street, access will be limited to left-in and right-in and right-out. Site access from these streets will be to the ground floor level by way of internal drive aisles that will connect to the surface level parking.
- Full movement access to the site will be available from both 157 Street and 105 Avenue. Site access from these streets will be to the underground parking level.
- Commercial loading for Buildings A, B and C (anchor buildings and the 2-storey building) will be provided along the northern boundary of the site by way of a driveway connection between 156 Street and 157 Street. The loading will be located at the ground floor level of the development, approximately one storey above the adjacent 105 Avenue. All commercial vehicle circulation will be accommodated within this area.
- The proposed development provides 489 parking spaces, which exceeds the 452 spaces required under the Zoning By-law. The parking is comprised of a mix of surface (150) and underground parking spaces (339).


## Hard and Soft Landscaping

- The applicant proposes a number of pathways to support pedestrian movement, particularly along 156 Street and along the 104 Avenue frontages.
- 156 Street is identified as part of the City's future greenway network. In response to this condition, and to support the retail frontages and the proposed corner plaza at the intersection of 104 Avenue and 156 Street, the proposed multi-use pathway will be split into two separate pathways, 2.0-metre ( 6 ft .) wide and 3.0-metre ( 10 ft .) wide pathways, which will be separated by a 1.5 -metre ( 5 ft .) wide landscape strip.
- This condition will only exist south of the driveway on 156 Street where bus stops will be located. Separating the pathway will provide visual interest by breaking up the amount of hard surfaces. The split pathway will also support transit by separating those that may be trying to access the transit facility from those that are commuting through the area along 156 Street. A standard 4.0-metre ( 13 ft .) wide multi-use pathway will be provided north of the driveway which will more appropriately respond to the commercial interface with the grocery store at this location.
- The boulevard design along bus service areas is coordinated with onsite landscaping at the southwest corner of the site to support the pedestrian demand. To achieve this, the street trees which are normally provided in the boulevard will be located and planted adjacent the property line, within tree grates. This design will provide a continuous hard surface boulevard to support the loading and unloading of buses.
- The development will also add to the public realm through the provision of two small plaza spaces that will support pedestrian activity. The first is located at the southwest corner of the
site adjacent the intersection at 156 Street and 104 Avenue. The plaza is characterized by specialty concrete paving with decorative banding around it. The plaza is surrounded by a number of trees and shrubs and will provide two basalt benches for pedestrian enjoyment.
- A second, smaller plaza is provided between Buildings E and F along 104 Avenue. The plaza will provide benches for pedestrian use with landscaping which will help to screen the adjacent exit stairs, garbage enclosure and loading area from public view on 104 Avenue.
- As noted previously portions of the buildings are located approximately one-storey above the City streets, particularly along 105 Avenue and 157 Street where the site grades are pronounced. To mitigate this condition, a landscape buffer is proposed which will help to screen this condition from public view. The buffer will include a mix of both trees and shrubs, which should help to minimize the visual impact. In the case of 105 Avenue, this condition is extended along the full frontage within the setback area through heavy planting of a variety of tree species, including: worpelsdon sweet gum, Serbian spruce, vine maple, and western red cedar.
- A similar landscape buffer is proposed along portions of 156 Street north of the driveway and along 157 Street where the buildings will not be street-oriented.


## PRE-NOTIFICATION

Pre-notification letters were sent on May 7, 2014. In response, correspondence was received from five residents, three of whom were looking for information on the proposal or who expressed support for the proposal. Two residents expressed the following concerns:

- One resident was concerned with the lack of tree preservation that is to occur on the site, particularly along 104 Avenue. The resident also noted that there is a significant creek that runs through a portion of the site and that the area is home to many animals, including bald eagles.
(The proposal ensures that the most biologically significant portion of the site, the riparian area, is protected. This will partially be achieved with a portion of the site north of the future 105 Avenue being dedicated to the City as park and with an additional portion of the riparian area within the existing 105 Avenue road right-of-way to be protected as well (note: 105 Avenue is being realigned as part of the subject application). The applicant has agreed to replant both the dedicated portion and the road right-of-way with native species to support the future functioning of the creek.

Staff also note that there are no observed year round nests in this area, although there may be some birds that fly through and utilize the site periodically. It should also be noted that the proposal will result in a significant stand of 24 red cedar trees being retained within the future 105 Avenue median. These trees are critical for wind throw protection and thus significant effort has been made to ensure that they are preserved to assist the functioning of the creek.)

- Another resident noted that a liquor store should not be proposed on the site due to the various nuisance issues that can arise with liquor stores. The resident also expressed concern with the traffic that would result from the project and for any road widening that may be
required on the west side of 156 Street as they previously were advised by City staff that this would not be required.

This resident also expressed concern with the impact that the proposed development would have on wildlife that use the forest and for the impact on the creek and possible impact to the functioning of the school due to the location across from the Harold Bishop Elementary School (e.g. traffic, patrons of the liquor store etc.).
(The subject application proposes rezoning to the Community Commercial Zone (C-8), which permits liquor store use. Relocation of a liquor store to the subject site would require approval by the Liquor Control and Licensing Branch (LCLB) and the operator would be required to comply with all licensing requirements prescribed by the LCLB for ensuring safe and responsible service.

The City's Transportation Planning Division has confirmed that no additional road widening is required on the west side of 156 Street.

Given that the school's accesses are located along 104 Avenue and a lane that connects to 156 Street, it is not expected that the site's traffic will affect the school's vehicular activity. Further, the applicant will be required to design and install a traffic signal at the intersection of 104 Avenue and 157 Street. This signal is required to facilitate the traffic that will be generated by the site, but will also provide pedestrian crossing opportunities to cross 104 Avenue.

Please see previous comments above for the potential impact on the creek and wildlife resulting from the proposal.)

## PUBLIC CONSULTATION PROCESS FOR OCP AMENDMENT

Pursuant to Section 879 of the Local Government Act, it was determined that it was not necessary to consult with any persons, organizations or authorities with respect to the proposed OCP amendment, other than those contacted as part of the pre-notification process.

## SUSTAINABLE DEVELOPMENT CHECKLIST

The applicant prepared and submitted a sustainable development checklist for the subject site on July 14, 2014. 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 <br> Criteria |  |  |  |  | Sustainable Development Features Summary |
| :--- | :--- | :---: | :---: | :---: | :---: |
|  <br> Location <br> (A1-A2) | - The current zoning for the site is One-Acre Residential Zone (RA). <br> - The application proposes to create 2 lots from 17 existing lots and <br> portions of the road and lanes that are to be closed. One lot will <br> accommodate a commercial shopping centre and the other will <br> ensure the protection of the creek and provide open space. |  |  |  |  |
| 2. Density \& Diversity <br> (B1-B7) | - The C-8 Zone allows a maximum FAR of o.8o, whereas the <br> development proposes an FAR of o.43. |  |  |  |  |

$\left.\begin{array}{|l|l|}\hline \text { 3. Ecology \& } \\ \text { Stewardship } \\ \text { (C1-C4) }\end{array} \quad \begin{array}{l}\text { - The following Lot Impact Development Standards (LIDS) are utilized: } \\ \text { absorbent soils which are greater than or equal to 30omm in depth, } \\ \text { roof downspout disconnection, on-lot infiltration trenches or sub- } \\ \text { surface chambers, and sediment control devices. } \\ \text { - The Guildford Brook, which is a red-coded (Class A) creek is located } \\ \text { within a portion of the site and is to be protected. The site is also } \\ \text { identified as an Ecosystem HUB. } \\ \text { - The following recycling or organic waste facility programs are } \\ \text { proposed: Recycling pickup will be available, and organic waste } \\ \text { pickup will be available. }\end{array}\right]$

## ADVISORY DESIGN PANEL

ADP Date: July 10, 2014.

The proposal was generally supported by the ADP with various recommendations. The applicant has resolved all of the issues to the satisfaction of the Planning and Development Department.

There are also a number of urban design issues that require further refinement prior to consideration of final approval. The principal issues that need to be addressed are as follows.

- Confirmation that services (e.g. utility kiosks, vents etc.) are located away from the public realm and architecturally integrated into the design of the building;
- Resolution of site lighting;
- Detail of the garbage enclosure to show a solid design with doors;
- Additional detail of the corner plaza, outdoor seating enclosure and the wrap around walkway between Buildings D and E;
- Resolution of the building material for the sides of the access driveway and ramps; and
- Details of the stair enclosure and for all weather protection.

The applicant has agreed to address these issues prior to consideration of Final Adoption of the OCP Amendment and Rezoning By-laws and issuance of a Development Permit.

## BY-LAW VARIANCES AND JUSTIFICATION

(a) Requested Variances:

- Reduce the minimum side yard (south) setback of the C-8 Zone, from 7.5 metres ( 25 ft .) to 1.9 metres ( 6 ft .);
- Reduce the minimum rear yard (west) setback of the C-8 Zone, from 7.5 metres ( 25 ft .) to 4.4 metres ( 14 ft .);
- Reduce the minimum front yard (east) setback of the C-8 Zone, from 7.5 metres ( 25 ft .) to 4.4 metres ( 14 ft .); and
- Reduce the minimum side yard (north) setback of the C-8 Zone, from 7.5 metres ( 25 ft .) to 4.4 metres ( 14 ft .).

Applicant's Reasons:

- The proposed shopping centre will be developed on a site which was originally 3.8 hectares ( 9.4 ac ) in size. Of this, approximately 5,406 square metres ( 1.34 ac ) of the site is to be dedicated to the City for road widening to accommodate transit and other transportation needs as well as the proposed 105 Avenue link to 157 Street.
- Further, an additional 7,411 square metres ( 1.83 ac ) of the site is undevelopable due to the watercourse (Guildford Brook) and its required setbacks.
- The reduced setbacks will allow the provision of active storefronts along 156 Street and 104 Avenue and provide space for bus lay-over along 105 Avenue.
- In order to accommodate these elements and activities it is necessary to reduce the required setbacks.


## Staff Comments:

- The proposed setbacks are measured from City streets for all frontages and do not directly impact adjacent properties;
- The proposed side yard (south) setback of 1.9 metres ( 6 ft .) is measured from the southern property line to the face of Buildings E, F and G along 104 Avenue. The proposed rear yard (west) setback of 4.4 metres ( 14 ft .) is measured from the west property line to the face of Building D.
- The proposed setbacks will support City efforts to provide an urban interface at the southwest corner of the site where future bus service is anticipated. The reduced setbacks will allow the buildings to engage the streets by bringing the buildings closer to the public realm.
- The proposed side yard (north) setback of 4.4 metres ( 14 ft .) is measured from the northern property line to the face of the underground parking structure along 105 Avenue. The proposed front yard (east) setback of 4.4 metres ( 14 ft .) is measured
from the east property line to the face of Building $B$ and the underground parking structure below.
- The proposed setbacks are to the rear of the buildings at this location and do not engage the streets along these frontages. The setbacks allow sufficient space for a landscape buffer to be planted that will minimize the visual impact from the streets.
- Staff support the proposed variances for reduced setbacks.


## INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:
Appendix I. Lot Owners, Action Summary, Project Data Sheets and Survey Plan Appendix II. Site Plan, Building Elevations, Landscape Plans and Perspective Appendix III. Engineering Summary
Appendix IV. Summary of Tree Survey and Tree Preservation
Appendix V. OCP Redesignation Map
Appendix VI. Development Variance Permit No. 7913-0189-oo
Appendix VII. ADP Comments

## INFORMATION AVAILABLE ON FILE

- Geotechnical Study Prepared by Thurber Engineering Dated January 7, 2014.
- Riparian Areas Regulation: Assessment Report Prepared by Envirowest Consultants Inc. Dated September 22, 2014.
- Transportation Impact Assessment prepared by Bunt \& Associates Engineering dated May 23, 2014.
- Complete Set of Architectural and Landscape Plans prepared by ABBARCH Architecture Inc. and PMG Landscape Architects respectively, dated September 18, 2014.
original signed by Judith Robertson

Jean Lamontagne
General Manager
Planning and Development
SML/da
<br>file-serverı\net-data \csdc\generate\areaprod\save\19560536077.doc DRV 9/25/14 1:56 PM

## Information for City Clerk

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

1. (a) Agent: Name: Michael Burton-Brown

Abbarch Architecture Inc.
Address: \#1830, 505 - Burrard Street
Vancouver, BC V7X ıM6
Tel: $\quad$ 604-669-4041 - Primary
604-669-4041 - Fax
2. Properties involved in the Application
(a) Civic Addresses: 10473-157 Street

10470-156 Street
15689-104 Avenue
10458-156 Street
15673-104 Avenue
15659-104 Avenue
15641-104 Avenue
15619-104 Avenue
15611-104 Avenue
10432-156 Street
15644-104A Avenue
15658-104A Avenue
15672-104A Avenue
10441-157 Street
10482-156 Street
Portion of 10492-156 Street
Portion of 10491-157 Street
(b) Civic Address: 10473-157 Street

Owner:
673168 BC Ltd.
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
ooo-816-523
Parcel One (Explanatory Plan 10354) Of Lot A Section 22 Block 5 North Range 1 West New Westminster District Plan 4913
(c) Civic Address: 10470-156 Street

Owner: $\quad 673168$ BC Ltd.
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
000-731-595
Lot 1 Section 22 Block 5 North Range 1 West New Westminster District Plan 10836 Except: Part Dedicated Road On Plan BCP35342
(d) Civic Address: 15689-104 Avenue

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
010-017-909
Lot 1 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road On Plan BCP35342
(e) Civic Address: 10458-156 Street

Owner: 673168 BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID: 009-390-774
Lot 2 Section 22 Block 5 North Range 1 West New Westminster District Plan 10836 Except: Part Dedicated Road On Plan BCP35342

Civic Address: 15673-104 Avenue
673168 BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
ooo-987-964
Lot 2 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Subdivided By Plan BCP35342
(g) Civic Address: 15659-104 Avenue

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
010-017-925
Lot 3 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road On Plan BCP35342
(h) Civic Address: 15641-104 Avenue

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID: 007-843-976
Lot 4 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Road On Plan BCP35342

| Civic Address: | $15619-104$ Avenue |
| :--- | :--- |
| Owner: | 673168 BC Ltd |
|  | Director Information: |
|  | Ryan Barrington-Foote |
|  | Nick Desmarais |
|  | Michael Korenberg |

Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
010-017-933
Lot 5 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road On Plan BCP35342
(j) Civic Address: 156ı-104 Avenue

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
002-998-459
Lot 6 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road On Plans Lmp54233 And BCP35342
(k) Civic Address: 10432-156 Street

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
003-896-641
Lot 7 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road On Plan BCP35342

| Civic Address: | $15644-104$ A Avenue |
| :--- | :--- |
| Owner: | 673168 BC Ltd |
|  | Director Information: |
|  | Ryan Barrington-Foote |
|  | Nick Desmarais |
|  | Michael Korenberg |

Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
010-017-941
Lot 8 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
(m) Civic Address: 15658-104A Avenue

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
o10-017-968
Lot 9 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
(n) Civic Address: 15672-104A Avenue

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
o10-017-984
Lot 10 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
(o) Civic Address: 10441-157 Street

Owner: 673168 BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
010-018-026
Lot 11 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
(p) Civic Address:

10482-156 Street
Owner:
673168 BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
009-845-097
Lot "A" Section 22 Block 5 North Range 1 West New Westminster District Plan 13644 Except: Part Dedicated Road On Plan BCP35342
(q) Civic Address: Portion of 10492-156 Street

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID:
002-249-081
Lot "B" Section 22 Block 5 North Range 1 West New Westminster District Plan 13644 Except: Part Dedicated Road On Plan BCP35342
(r) Civic Address: Portion of 10491-157 Street

Owner: $\quad 673168$ BC Ltd
Director Information:
Ryan Barrington-Foote
Nick Desmarais
Michael Korenberg
Officer Information as at July 10, 2013:
Ryan Barrington-Foote (Vice President)
Nick Desmarais (Secretary)
Michael J. Korenberg (President)
PID: o09-845-101
Lot "C" Section 22 Block 5 North Range 1 West New Westminster District Plan 13644
(s) Portion of 104A Avenue Road Allowance

Owner: City of Surrey
(t)

Portion of 105 Avenue Road Allowance
Owner: City of Surrey
(u)

Two City lanes
Owner: City of Surrey
3. Summary of Actions for City Clerk's Office
(a) Introduce a By-law to amend the Official Community Plan to redesignate a portion of the property and a portion of road allowance.
(b) Introduce a By-law to rezone a portion of the property and a portion of road allowance.
(c) Application is under the jurisdiction of MOTI.

MOTI File No. 2014-01842
(d) Proceed with Public Notification for Development Variance Permit No. 7913-0189-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.

Proposed Zoning: C-8

| Required Development Data | Minimum Required / Maximum Allowed | Proposed |
| :---: | :---: | :---: |
| LOT AREA* (in square metres) |  |  |
| Gross Total |  | 36,404.5 m ${ }^{2}$ |
| Road Widening area |  | $4,808.5 \mathrm{~m}^{2}$ |
| Undevelopable area |  | $6,753.6 \mathrm{~m}^{2}$ |
| Net Total |  | 24,842.4 m ${ }^{2}$ |
|  |  |  |
| LOT COVERAGE (in \% of net lot area) |  |  |
| Buildings \& Structures | 50\% | 37\% |
| Paved \& Hard Surfaced Areas |  | 52\% |
| Total Site Coverage |  | 89\% |
|  |  |  |
| SETBACKS ( in metres) |  |  |
| Front (east) | 7.5 m | 4.5 m ** |
| Rear (west) | 7.5 m | 4.5 m ** |
| Side \#1 (north) | 7.5 m | 2.om ** |
| Side \#2 (south) | 7.5 m | 4.5 m ** |
|  |  |  |
| BUILDING HEIGHT (in metres/storeys) |  |  |
| Principal | 12.0m | 9.5 m |
| Accessory |  |  |
|  |  |  |
|  |  |  |
| FLOOR AREA: Commercial |  |  |
| Retail |  | 9,339.6 m |
| Office |  | 1,245.8 m |
| Total |  | 1,0585.4 m |
|  |  |  |
| FLOOR AREA: Institutional |  | 80.3 m |
|  |  |  |
| TOTAL BUILDING FLOOR AREA |  | 10,665.7 m |

${ }^{*}$ If the development site consists of more than one lot, lot dimensions pertain to the entire site.
** Development Variance Permit (DVP) proposed.

## Development Data Sheet cont'd

| Required Development Data | Minimum Required / <br> Maximum Allowed | Proposed |
| :---: | :---: | :---: |
| DENSITY |  |  |
| FAR (gross) |  | 0.29 |
| FAR (net) |  | 0.43 |
|  |  |  |
| PARKING (number of stalls) |  |  |
| Commercial |  | 486 |
| Institutional |  |  |
| Total Number of Parking Spaces |  | 3 |
| Number of disabled stalls |  | 489 |
| Number of small cars |  | 20 |
| Tandem Parking Spaces: Number / \% of <br> Total Number of Units |  |  |
| Size of Tandem Parking Spaces <br> width/length |  |  |


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

```
SURVEY PLAN TO ACCOMPANY CITY OF SURREY REZONING BYLAW
OVER PORTIONS OF
LOTS B AND C PLAN 13644,
LOTS 1 AND }2\mathrm{ PLAN 10836,
AND
LOT A, PLAN 13644,
PARCEL ONE (EXPLANATORY PLAN 10354) OF LOT A, PLAN 4913,
LOTS 1 TO 11 INCLUSIVE, PLAN 14826,
ALL OF SECTION 22, BLOCK }5\mathrm{ NORTH, RANGE }1\mathrm{ WEST,
NEW WESTMINSTER DISTRICT
```

BCGS 92G. 017

| 0 | $10 \quad 20$ | 40 | 60 | 80 | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |

SCALE 1: 1500
ALL DISTANCES ARE IN METRES B
= $89.43^{\prime 0} \prime \quad r=50$ PLAN 13644:

SURREY, B.C.
V3W 3E9
(604) 597-9189






## 

104t AVERUE STREETSCAPE




1055 AVENUE STREETSCAPE




GUILDFORD VILLAGE
INTERIOR NORTH STREETSCAPE




SITE PERSPECTIVE LOOKING NORTH


SIte Perspective Looking East


SIIE PERSPECTIVE LOOKING SOUTH


GuILDoforo village

anatic neis
PERSPECTIvES

$\frac{157 \text { th STREET UNOERGGOUND ENTRANCE }}{\text { Scate } 1 \text { IFEETTT }}$





(3) $\frac{\text { garabage nclosure- rear }}{\text { and }}$

(7) $\frac{\text { garbage enclosure- } 3 \mathrm{D}}{\text { sane }}$






(8) Gatbage screen plan




GULIDForp VILLAGE



SIIE Detalls




West levation









## BUILDING AREA

| $\square$ UNIT 2 | $11,159 ~ S F$ | $1,036.7 \mathrm{~m}^{2}$ |
| :--- | :---: | ---: |
| $\square$ STARS + ELIVV. | 547 SF | $50.9 \mathrm{~m}^{2}$ |
| TOTAL FLOOR AREA: | 11,706 SF | $1,087.6 \mathrm{~m}^{2}$ |

2NO FLOOR

##  

 Revsors / ISUELES DAI
## GUILDOORD VILLAGE - CRU C





$\frac{\text { North elevation }}{\text { Scale isezer }}$


FRONT BUILING PERSPECTIVE


REAR BULLDING PERSPECTIVE


MAIN FLOOR
 PERSPECTIVES




Front bullong perspective


GUILDOORD VILLAGE - CRU F



South Elevarion
$\xrightarrow{\text { FRONT BUILIONG PERSPPECTIVE }}$

rear bulloing Perspective







| PLANT S | CHEDULE Stuves |  | Pump roiser wnoere 13.14 |
| :---: | :---: | :---: | :---: |
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10
pmg



## SHOPPING CENTRE <br> 10TH AVE \& 156TH ST SURREV, EC <br> LANDSCAPE SHRUB PLAN <br> 






GRASS AND FERN IMAGES


SITE FURNISHING PRECEDENT IMAGES


## 1000



TO: Manager, Area Planning \& Development - North Surrey Division Planning and Development Department

FROM: Development Services Manager, Engineering Department
DATE: September 24, $\mathbf{2 0 1 4} \quad$ PROJECT FILE: 7813-0189-00
RE: Engineering Requirements (Commercial/Industrial) Location: 15611/19/41/59/73/89 104 Ave, 15644/58/72 104A Ave, 10458/72/82/92 156 St. and 10441/73/91 157 Street

## OCP AMENDMENT

There are no engineering requirements relative to the OCP Amendment.

## REZONE/SUBDIVISION

Property and Right-of-Way Requirements

- dedicate 1.5 metres along 156 Street for a 30 -metre arterial road standard;
- provide a 2.5 -metre and 4.5 -metre Stat. Right-of-Way (SROW) along 156 Street;
- dedicate 4.0 metres along 104 Avenue for a special 42 -metre arterial road standard;
- provide a 2.0-metres SROW along 104 Avenue;
- dedicate 1.942 metres along 157 Street for a 24.0-metre collector road standard;
- provide a 0.5 -metres SROW along 157 Street;
- provide a varying width dedication to achieve a modified collector road standard and to protect environmental setbacks;
- provide a 0.5-metre SROW along the south side of 105 Avenue;
- provide $5.0 \times 5.0$-metre corner cuts at the 104 Avenue and 156 St./157 St. intersections;
- provide $5.0 \times 5.0$-metre corner cut at the 105 Avenue and 156 Street intersection; and
- provide $3.0 \times 3.0$-metre corner cut at the 105 Avenue and 157 Street intersection.

Works and Services

- construct the east side 156 Street to an arterial road standard;
- construct boulevard works along the north side of 104 Avenue;
- construct the west side 157 Street to a modified collector road standard;
- construct the east side of 157 Street, fronting 10468157 Street;
- construction 105 Avenue to a modified collector road standard;
- construct drainage facilities to service the development;
- construct water mains along 157 Street and 105 Avenue;
- provide cash-in-lieu for a sanitary main along 156 Street (to be confirmed during design review);
- provide new sanitary, water and drainage service connections to service the site; and
- provide payment for all applicable latecomer and SDR charges.

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 or Development Variance Permit.


Rémi Dubé, P.Eng.
Development Services Manager
SSA

NOTE: Detailed Land Development Engineering Review available on file

Table 4. Tree Preservation Summary

## TREE PRESERVATION SUMMARY

| Surrey Project No: | Overwaitea Site, North Surrey, BC |
| :--- | :--- |
| Address: | $104^{\text {th }}$ Ave and $156^{\text {th }}$ St, $157^{\text {th }}$ St, BC |
| Registered Arborist: | Max Rathburn |
|  | ISA Certified Arborist (PN0599A) |
|  | ISA Certified Tree Risk Assessor (159) |


| On-Site Trees | Number of Trees |
| :---: | :---: |
| Protected Trees Identified <br> (on-site and shared trees, including trees within boulevards and proposed streets and lanes, but excluding trees in proposed open space or riparian areas) | 336 |
| Protected Trees to be Removed | 312 |
| Protected Trees to be Retained <br> (excluding trees within proposed open space or riparian areas) | 24 |
| Total Replacement Trees Required: <br> - Alder \& Cottonwood Trees Requiring 1 to 1 Replacement Ratio $\qquad$ $\mathrm{X} \quad$ one (1) 1) $=\quad 22$ <br> - All other Trees Requiring 2 to 1 Replacement Ratio 290 X two (2) = $=\quad 580$ | 602 |
| Replacement Trees Proposed | 195 |
| Replacement Trees in Deficit | 407 |
| Protected Trees to be Retained in Proposed [Open Space / Riparian Areas] | 36 |
| Off-Site Trees | Number of Trees |
| Protected Off-Site Trees to be Removed |  |
| Total Replacement Trees Required: <br> - Alder \& Cottonwood Trees Requiring 1 to 1 Replacement Ratio $\qquad$ $X \quad$ one (1) $=$ <br> - All other Trees Requiring 2 to 1 Replacement Ratio X two (2) $=$ |  |
| Replacement Trees Proposed | To Be Determined |
| Replacement Trees in Deficit | To Be Determined |

Summary prepared and
submitted by:

Max Rathburn

Arborist

September 24
2014
Date

Appendix V
(106Ave OCP Amendment 7913-0189-00

Proposed amendment from Urban to Commercial

## DEVELOPMENT VARIANCE PERMIT

NO.: 7913-0189-oo
Issued To:
673168 BC LTD
("the Owner")
Address of Owner: Attn: Laurie Mandryk
19855-92A Avenue
Langley, BC ViM 3B6

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: ooo-816-523
Parcel One (Explanatory Plan 10354) of Lot A Section 22 Block 5 North Range 1 West New Westminster District Plan 4913
10473-157 Street

Parcel Identifier: ooo-731-595
Lot 1 Section 22 Block 5 North Range 1 West New Westminster District Plan 10836 Except: Part Dedicated Road on Plan BCP35342
10470-156 Street

Parcel Identifier: o10-017-909
Lot 1 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road on Plan BCP35342
15689-104 Avenue

Parcel Identifier: 009-390-774
Lot 2 Section 22 Block 5 North Range 1 West New Westminster District Plan 10836 Except: Part Dedicated Road on Plan BCP35342

> 10458-156 Street

Parcel Identifier: ooo-987-964
Lot 2 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Subdivided by Plan BCP35342
15673-104 Avenue

Parcel Identifier: 010-017-925
Lot 3 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road on Plan BCP35342
15659-104 Avenue

Parcel Identifier: 007-843-976
Lot 4 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road on Plan BCP35342
15641-104 Avenue

Parcel Identifier: 010-017-933
Lot 5 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road on Plan BCP35342
15619-104 Avenue

Parcel Identifier: 002-998-459
Lot 6 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road on Plans LMP54233 and BCP35342
15611-104 Avenue

Parcel Identifier: 003-896-641
Lot 7 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826 Except: Part Dedicated Road on Plan BCP35342
10432-156 Street

Parcel Identifier: 010-017-941
Lot 8 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
15644-104A Avenue

Parcel Identifier: 010-017-968
Lot 9 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
15658-104A Avenue

Parcel Identifier: 010-017-984
Lot 10 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
15672-104A Avenue

Parcel Identifier: 010-018-026
Lot 11 Section 22 Block 5 North Range 1 West New Westminster District Plan 14826
10441-157 Street

Parcel Identifier: 009-845-097
Lot "A" Section 22 Block 5 North Range 1 West New Westminster District Plan 13644 Except: Part Dedicated Road on Plan BCP35342
10482-156 Street

Parcel Identifier: 002-249-081
Lot "B" Section 22 Block 5 North Range 1 West New Westminster District Plan 13644 Except: Part Dedicated Road on Plan BCP35342

10492-156 Street
Parcel Identifier: 009-845-101
Lot "C" Section 22 Block 5 North Range 1 West New Westminster District Plan 13644 10491-157 Street
(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 has been issued, as follows:

## Parcel Identifier:

(b) If the civic address changes, the City Clerk is directed to insert the new civic address for the Land, as follows:
4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
(a) In Subsection F. Yards and Setbacks of Part 36 Community Commercial Zone, the minimum side yard (south) setback is reduced from 7.5 metres ( 25 ft .) to 1.9 metres (6 ft.);
(b) In Subsection F. Yards and Setbacks of Part 36 Community Commercial Zone, the minimum rear yard (west) setback is reduced from 7.5 metres ( 25 ft .) to 4.4 metres (14 ft.);
(c) In Subsection F. Yards and Setbacks of Part 36 Community Commercial Zone, the minimum front yard (east) setback is reduced from 7.5 metres ( 25 ft .) to 4.4 metres (14 ft.); and
(d) In Subsection F. Yards and Setbacks of Part 36 Community Commercial Zone, the minimum side yard (north) setback is reduced from 7.5 metres ( 25 ft .) to 4.4 metres ( 14 ft .).
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 .

Mayor - Dianne L. Watts

City Clerk - Jane Sullivan


# Advisory Design Panel Minutes 

Present:<br>Chair - L Mickelson<br>Panel Members:<br>G. McGarva<br>B. Wakelin<br>C. Taylor<br>D. Newby<br>S. Vincent<br>J. Makepeace<br>Absent:<br>Cpl. M. Searle<br>N. Baldwin<br>Guests:<br>Michael Burton-Brown, ABBARCH Architects Inc.<br>Mary Chan-Yip, PGM Landscape Architects<br>Sharon Joncas, The Jim Pattison Group<br>Laurie Mandryk, Overwaitea Food Group<br>Hudge Parmar, Cushman \& Wakefield Ltd. Paul Meloche, The Jim Pattison Group

## Staff Present:

Nicholas Lai, Manager, Area Planning \& Development
M. Rondeau, Senior Planner, Planning \& Development
H. Dmytriw, Legislative Services
J. Gallinger, Legislative Services

## B. NEW SUBMISSIONS

1. 4:00 PM

File No.:
Description:

Address:
Developer:
Architect:
Landscape Architect:
Planner:
Urban Design Planner:

7913-0189-00
New
OCP Amendment (Urban to Commercial), Rezoning
(RA to C-8), DP to facilitate the development of a
Retail Commercial Shopping Centre.
SA DVP is proposed with the Application.
Multiple Addresses at 15611104 Avenue, Guildford Paul Meloche, 673168 BC Ltd. (Overwaitea Food Group) Michael Burton-Brown, ABBARCH Architecture Inc. Mary Chan-Yip, PMG Landscape Architects
Shawn Low
Mary Beth Rondeau

The Urban Design Planner presented a short presentation on street oriented free standing (pad) retail developments in Surrey as examples to support the development.

Highlights of the proposed project were provided as follows:

- The site is where 104 Avenue connects to Guildford to the Highway 1 interchange. There is a creek on the north side.
- Recent construction of a full vehicular underpass at 156 Street and Highway 1 which connects Fraser Heights neighbourhood to Guildford. This commercial proposal will be convenient to Fraser Heights residents.
- A lot of pedestrian traffic will be on the streets due to transit. Recently announced that light rail transit (LRT) will go in within the next 10 year with a stop at this corner.
- In the meantime, busses will cue on both 104 Avenue and 156 Street so the pedestrian environment is important.
- Generally the use, form and density are supported in this location. Ideally it would be a T.O.D. (transit oriented development) with higher densities but that may come later fronting along 104 Avenue. Staff are still looking for improvements to the street interfaces such as weather protection particularly for transit patrons.

The Project Architect presented a digital flyover to show how the site all fits together. The following was highlighted:

- A creek runs through the property. An important group of trees provides a wind break to the creek edge.
- The new 105 Avenue will go along the creek.
- There is space for a bus layover on 105 Avenue. TransLink to provide a facility on the parking level of the development where bus drivers can take breaks.
- Building materials will include metal panels, EIFS; and cedar trim elements. Good pedestrian connections through the site to retail and parking.
- The connection from 156 Street provides opportunities for outdoor seating, patios, coffee cafés and snack bars.
- Buildings D thru G have two sided retail interfaces along the streets.
- Buildings E, F and G along 104 Avenue do not have parking below and could become 5-6 storey buildings as urbanization of the area happens over the next 15-20 years.
- Tenant signage will be built into the corner of the key building.
- There are 19 disabled parking spaces.
- Lighting strategy will include no light pollution standards and pedestrian scale light fixtures.
- The large grassy boulevard shown on the drawings will be taken up by rapid transit with a normal type of boulevard once that is complete.

The Landscape Architect reviewed the landscape plans and highlighted the following:

- Amenity areas and street fronts will have a double row of street trees.
- The MUP (multi-use pathway) along 156 Street will be used for transit walking connection to the Highway 1 underpass bus stops. There is a double row of trees which splits the sidewalk.
- 157 Street will have a sidewalk and a double row of trees.
- Evergreen trees will screen the loading zone.
- Public plaza will provide a green anchor on south west corner of the site and will provide a cut through and seating.
- Outdoor amenity areas in the site will provide pedestrian areas and seating.
- Providing a flat deck on the sloped site is a challenge. The slab was dropped and planters were raised throughout the internal parking pool.
- Pedestrian connections will be defined with stamped concrete at drive entry locations and within the parking.
- Drought tolerant ornamental trees and canopy trees will provide a habitat on the north side for song birds migrating through the corridor.
- Storm water will be managed by a highly efficient irrigation system through rooftop and surface retention. Consider the buffer along 105 Avenue as well.


# ADVISORY DESIGN PANEL STATEMENT OF REVIEW <br> OCP Amendment (Urban to Commercial), Rezoning (RA to C-8), <br> DP to facilitate the development of a Retail Commercial Shopping Centre. <br> A DVP is proposed with the Application. <br> Multiple addresses at 15611104 Avenue, Surrey, Guildford area File No. 7913-0189-00 

It was
Moved by B. Wakelin
Seconded by G. McGarva
That the Advisory Design Panel (ADP) recommends that the applicant address the following recommendations and revise and resubmit to Planning staff.

Carried

## STATEMENT OF REVIEW COMMENTS

## Site

- Logical land planning and site layout with commercial lining the streets.
- Anticipating future T.O.D. is a positive site move. Test of the fit of a 6 storey residential should be done to confirm feasibility and for the City to have on file for the next DP.
- The internalized "at grade" parking area lacks a "street" feel. Parking could be condensed and compressed to allow more pedestrian amenity.
(The surface parking that is provided (30\% of the overall parking) is considered the minimum that is required by tenants and cannot be reduced. The landscaping has been increased where it does not reduce parking.)
- Access to underground parking breaks the continuity of potential "plaza/street" environment.
(Site access is located and designed for convenient, direct and safe access for traffic entering the site from 104 Avenue and is located to minimize pedestrian conflict.)
- South east plaza should be improved and be throat to the internal parking area. The space between CRU D and E could be wider as a secondary hierarchy of pedestrian way.
(The southwest plaza is designed with an adequate width and any increase in size would result in a loss of leasable area, which is already limited by road dedications. Design enhancement has been achieved through changes to the surface treatment and appropriate landscaping has been included.)
- Managing the grades is a challenge and should be done to support the pedestrian environment.
(Site grading has been designed to avoid steps in pedestrian routes and to limit grades to 2 percent to avoid runaway shopping carts.)
- Consider that the space between CRU B and G could be an important passage that could accommodate plaza uses similar to the adjacent CRU.
(The space between CRU B and G has been designed to accommodate potential Tenant interaction, including for use as patio space, outdoor seating and for merchandising. Surface features and landscaping are designed to recognize this spaces role as an important passage.)
- Interface with 105 Avenue and 157 Street is harsh. Encourage dense vegetation for landscape buffer.
(Dense vegetation is provided in the landscape buffer and the exposed concrete walls now show a surface patterning to soften their appearance, particularly until the landscaping reaches maturity.)
- Consider more generous screening for waste storage in parking.
(The garbage enclosure that is located in the parking area has been given additional screening, enhancement and roof element. The adjacent landscape area will be used to plant vines that will grow on the attached framework.)
- Site lighting to carefully consider perimeter and landscaped areas for CPTED.
(Site lighting has been designed and fixtures selected. The conceptual design and fixtures are now included in the DP package.)


## Building Form and Character

- Building form and character is well done.
- Modern language, free from unnecessary sentimentality recognizes that the area is in transition and the development is forward looking.
- Strong and simple architectural forms and treatments - make sure the wood material is maintained and could be expanded.
- Weather protection is critical in the public realm. Should also include covered cycling parking.
(Where possible bike racks will be located adjacent to pedestrian weather protection canopies.)
- Reinforce the primary pathways with some rain cover, lighting and street trees.
(Main pedestrian routes are provided with trees and lighting and includes weather protection along building frontages.)
- Signage on the corner of buildings gives it a fresh look. Internal signage is good.
- The exposed concrete walls as the site slopes are imposing and the materiality should be improved significantly. Consider taking advantage of the exposed garage area to perforate underground parking, or consider stepping the walls.
(The exposed concrete walls have been given an architectural textured surface pattern to soften their appearance and to blend with the landscaping. Openings into the parkade are also considered as part of this design approach.)
- Commend day lighting approach for anchor grocery store.
- Consider green roof (i.e., green roof for the Anchor tenant when the future retail buildings are increased to 5-6 storeys).


## Landscaping

- Double alley of trees on sidewalks positive.
- Landscape is generally well done around the perimeter.
- For the interior, there could be more planting areas. Currently it has a typical "strip mall" feel with a generous amount of parking below. Some parking could be reduced on the surface and replaced with planting/soft landscape.
(The landscaping is considered adequate by the developer. The tree wells in the parking deck will allow trees to grow to mature spread. See previous comment for further information.)
- Consider also adding some paving variations to give a more of a pedestrian feel.
(Variations in surface texture and modules are included in the design and have been enhanced. Samples will be provided to the Planning Department for review and comment.)
- The small spaces could be animated with furniture and supported by the CRUs/ cafés, etc.
(These spaces are included with tenant uses in mind (i.e. Outdoor seating and merchandising will be encouraged as part of the leasing program).)


## CPTED

- The open exit stair from the parking may be a concern.
(The stair has been enclosed, but a glazed or grilled element will be included to allow surveillance.)
- Parking should be much more visible from surrounding streets i.e. "eyes into the parkade".
(Large porthole elements have been introduced into the perimeter concrete walls.)
- There may be some CPTED issues on the north and east sides that should be reviewed as part of the hardscape treatment.
(The CPTED concerns are being considered.)


## Accessibility

- All parking at building entries good.
- Power doors at entrances.
- Elevator call button panels to be on horizontal.
- Let downs at pathways.
- Parking spaces okay.
- Ensure disabled washrooms are fully accessible.
(The accessibility comments are all being included as part of the design and implementation, both through code and design practices.)


## Sustainability

- Consider green roof, particularly for Anchor A.
(The building owner and tenant do not want to have a green roof on their buildings and instead are proposing a reflective treatment as part of their "corporate green" initiative.)
- Great natural light into Anchor A.
- Recommend more shading provided on some south sides.
(Shading will result from the continuous weather protection on building facades that are provided along 104 Avenue.)
- More weather protection on 104 Avenue should double as solar shading and would improve it.
- Storm water retention with rooftop storage is good.
- Vestibules may need to be added to all entries (two on double sided store front) to meet energy code requirements.
(The consultant team and owners are aware of this energy code requirement. This will be considered at the Building Permit stage, where it is appropriate.)
- Would like to see more information on planned sustainability requirements for all buildings on site. (i.e., type of heating and cooling systems, heat recovery etc.)
(The owner and tenant have a "corporate green" initiative protocol which proposes using heat recapture from refrigeration, best lighting practices and water management.)

