

## City of Surrey PLANNING \& DEVELOPMENT REPORT File: <br> 7910-0101-00

Planning Report Date: July 25, 2011

## PROPOSAL:

## - OCP Text Amendment

- TCP Amendment from Retail/Service Commercial and Institutional to Residential/Commercial and modifications to the road network and Park/Open Space
- Rezoning from CD (By-law 168o8) and C-15 to CD (based on C-15 Zone)
- Development Permit
in order to modify the Master Plan to facilitate the redevelopment of the Cloverdale Mall and Legion sites and to permit the development of a 5 -storey mixed-use building as the first phase.

LOCATION:

OWNERS:

ZONING:
OCP DESIGNATION: Town Centre
TCP DESIGNATIONS: Retail/Service Commercial and Institutional, and Park/Open Space


## RECOMMENDATION SUMMARY

- By-law Introduction and set date for Public Hearing for:
o OCP Text Amendment; and
o Rezoning.
- Approval to reduce indoor amenity space.
- Approval to draft Development Permit No. 7910-0101-oo (Master Plan).
- Approval to draft Development Permit No. 7910-0101-o1 (Phase I).


## DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- Requires an amendment of the Cloverdale Town Centre Plan from Retail/Service Commercial and Institutional to Residential/Commercial and modfications to the road network and Park/Open Space.
- Requires an OCP Text Amendment to increase the density for the smaller subject lot currently occupied by the Legion, to reflect the current maximum density permitted on the larger subject lot, the former Cloverdale Mall site.


## RATIONALE OF RECOMMENDATION

- Complies with the OCP designation and the existing zoning for the majority of the site (the former Cloverdale Mall site at 5710-175 Street).
- The proposed Master Plan and the density and building form for Phase 1 are appropriate for this part of Cloverdale and should play a vital role in helping to encourage development in the Cloverdale Town Centre area.


## RECOMMENDATION

The Planning \& Development Department recommends that:

1. a By-law be introduced to amend the OCP by increasing the allowable floor area ratio within the Town Centre designation for the site at $17567-57$ Avenue from 1.50 to 2.00, as described in Appendix I, and a date for Public Hearing be set.
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 from Comprehensive Development Zone (By-law No. 16808) and Town Centre Commercial Zone (C-15) to Comprehensive Development Zone (CD) (By-law No. 12000) and a date be set for Public Hearing.
4. Council authorize staff to draft the General Development Permit, Development Permit No. 7910-0101-oo, generally in accordance with the attached drawings (Appendix II).
5. Council approve the applicant's request to reduce the amount of required indoor amenity space from 306 square metres ( 3,294 square feet) to 160 square metres ( 1,722 square feet).
6. Council authorize staff to draft the Phase 1 Development Permit, Development Permit No. 7910-0101-01, generally in accordance with the attached drawings (Appendix III).
7. 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) approval from the Ministry of Transportation \& Infrastructure;
(d) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
(e) submission of a landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
(f) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
(g) registration of public rights of passage for public access to the future central green space;
(h) registration of a reciprocal access agreement for public rights-of-passage to permit future driveway access;
(i) registration of an easement for public rights-of-passage for the area between the edge of the road rights-of-way and the building;
(j) discharge of the existing "no-build" Restrictive Covenant, currently registered on the former Cloverdale Mall site at 5710-175 Street, upon acceptance of an approved Traffic Impact Study by the Ministry of Transportation and Infrastructure;
(k) resolution of the parking management strategy to the satisfaction of the General Manager, Engineering Department;
(1) the applicant adequately address the impact of reduced indoor amenity space; and
(m) registration of a "no build" Restrictive Covenant requiring the demolition of the existing building (Legion) within 6 months after the occupancy of the new building and then the completion of the works and services adjacent the existing building (Legion) and consolidation of the parcels within Block B within 3 months after the demolition.
8. Council pass a resolution to amend the Cloverdale Town Centre Plan to redesignate the site from Retail/ Service Commercial and Institutional to Residential/Commercial and modfications to the road network and Park/Open Space when the project is considered for final adoption.

## REFERRALS

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

School District:
Projected number of students from this development:
3 Elementary students at Martha Currie Elementary School 1 Secondary students at Lord Tweedsmuir Secondary School

## (Appendix IV)

The applicant has advised that the dwelling units in the Phase 1 project are expected to be constructed and ready for occupancy by January 2013.

Parks, Recreation \& Culture:

Ministry of Transportation and Infrastructure (MOTI):

Request that the private green space provide public access and that it be designed to look and feel public.

The Transportation Impact Study (August 2010) is acceptable.

The Ministry requests a synchro-analysis on the Highway No. 15 Bypass at 57 Avenue based on the commercial/residential volumes proposed.

MOTI advises that right-in access from Highway No. 15 (at approximately Block C's midpoint) is not permitted due to its proximity to the intersection with 58 Avenue. Further the proposed right in/right out at 57A Avenue is acceptable, provided the median on Highway No. 15 is raised.

## SITE CHARACTERISTICS

Existing Land Use: Vacant lot (formerly the Cloverdale Mall site) and a commercial building occupied by the Cloverdale Legion.

## Adjacent Area:

| Direction | Existing Use | TCP Designation | Existing Zone |
| :--- | :--- | :--- | :--- |
| North (Across 58 Avenue ): | Vacant lot | Retail/Service <br> Commercial | C-8 |
| East (Across lane): | Commercial Retail <br> Units | Town Centre <br> Commercial | C-15 |
| South (Across 57 Avenue): | Industrial machine <br> rental shop, card lock <br> gas station and Fire <br> Hall No. 8 | Medium Density <br> Residential and <br> Institutional | IL and IH |
| West (Across Highway No. 15): | Townhouses and <br> single family homes | Townhouses and <br> Medium Density <br> Residential | RM-30 and RF |

## JUSTIFICATION FOR PLAN AMENDMENTS

- The applicant is proposing a text amendment to the Official Community Plan (OCP) to increase the maximum floor area ratio (FAR) in the Town Centre designation, from 1.50 to 2.00, for the smaller subject site at $17567-57$ Avenue.
- In support, the applicant has provided the following justification:

O A comparable amendment to the OCP, to allow a maximum FAR of 2.00 in the Town Centre designation, for the larger subject site at 5710-175 Street was previously approved on January 19, 2009 (By-law No. 16807). The current application proposes to increase the FAR for the remaining portion of the subject site (i.e., the Cloverdale Legion site at 17567 57 Avenue).
o The OCP text amendment is required to ensure that a consistent density can be provided across the site as proposed by the Master Plan.

- The FAR of 2.0 was proposed for the former Cloverdale Mall site as it was determined to be the threshold needed to make the redevelopment financially feasible (as detailed in Corporate Report No. Loo6 on November 24, 2008).
- The major review of the OCP will include a review of the allowable density within the Town Centre designation across all of the City's town centres. This review may result in a recommendation to increase the FAR for other lands within the Town Centre designation.
- An amendment is also proposed to the Cloverdale Town Centre Land Use Plan from "Retail/ Service Commercial" and "Institutional" to "Residential/Commercial" and modfications to the road network and Park/Open Space. The amendment is required to ensure that the proposed, modified Master Plan and the proposed development are consistent with the Cloverdale Town Centre Land Use Plan.


## DEVELOPMENT CONSIDERATIONS

## Background

- The subject 2.59-hectare (6.4-acre) site is located at $17567-57$ Avenue and $5710-175$ Street on the northeast corner of the Highway No. 15 and 57 Avenue intersection in the Cloverdale Town Centre. The site is designated Town Centre in the Official Community Plan (OCP), and Retail/Service Commercial, Institutional and Park/Open Space in the Cloverdale Town Centre Plan and is currently zoned Comprehensive Development (CD) (By-law No. 168o8) and Town Centre Commercial Zone (C-15).
- On January 19, 2009, Council approved Application No. 7908-0279-oo for the larger subject lot, amending the Official Community Plan to allow a density of 2.0 floor area ratio within the Town Centre designation, rezoning to CD By-law No. 168o8, and issuing a General Development Permit (Development Permit No. 7908-0279-oo). This previously approved application has formed the basis for the current application.
- The subject application is the first phase of what is expected to be a multi-phased development and is being developed as a joint venture between the Surrey City Development Corporation, TL Housing Solutions and the Cloverdale Legion.
- As part of this agreement a new building will be constructed for the Cloverdale Legion on the ground floor of the Phase I building. A separate Liquor License Application will be required to facilitate this relocation. The intent is to have the existing Legion remain open through the first phase of development.


## Current Application

- The current application proposes rezoning from Comprehensive Development Zone (CD) Bylaw No. 16808 and Town Centre Commercial Zone (C-15) to a new Comprehensive Development Zone (CD) and a General Development Permit (Master Plan) to guide the future redevelopment of the expanded site which consists of the former Cloverdale Mall site and the current Cloverdale Legion site.
- A separate Development Permit is proposed for the first phase of the project that will facilitate the development of a 5 -storey building (4 storeys of residential) that will include 102 apartment units with a new Legion and commercial retail units on the ground floor. The Phase 1 site encompasses a site area of 0.58 hectares ( 1.45 ac .).
- The overall site is required to be rezoned as the previous application did not include 17567 57 Avenue (Legion site). The proposed Master Plan further refines the previously approved General Development Permit.
- The proposed Master Plan anticipates a total floor area of 43,798 square metres ( 471,438 sq. ft .), representing a floor area ratio (FAR) of 1.69 over the whole site.
- Phase I of the development proposes a total floor area 10,421 square metres ( $112,171 \mathrm{sq} . \mathrm{ft}$.), representing an FAR of 1.78 .
- Phase I of the development proposes to reduce the amount of required indoor amenity space from 306 square metres ( 3,294 sq. ft.), based on the standard 3 square metres ( 32 sq.ft.) per dwelling unit to 160 square metres ( $1,722 \mathrm{sq}$. ft.). The applicant has agreed to pay cash-in-lieu for the deficient amenity space (49 units) in accordance with City Policy.
- Phase I of the development proposes an outdoor amenity area encompassing a total of 318 square metres ( $3,423 \mathrm{sq}$. ft.) which exceeds the CD By-law requirement of 306 square metres ( 3,294 sq. ft ), based on the standard 3 square metres ( $32 \mathrm{sq.ft}$.) per dwelling unit.
- The applicant is proposing 236 parking spaces for Phase I in a combination of one level of underground and surface parking. The proposed parking is deficient by 17 spaces from the standards in the Zoning By-law. The proposed mitigation for this parking deficiency is discussed in the CD By-law Section of this Report.


## Arborist Report and Tree Location/Retention Plan

- The Arborist Report, prepared by ACL Arbortech Consulting Ltd. and dated February 11, 2011, identifies 5 mature trees on the site. Of these, 3 trees are proposed to be retained with the remaining trees ( 2 ) proposed to be removed due to their poor condition.
- The table below provides a summary of the proposed tree retention and removal by species:

| Tree Species | Number of Trees | Number to be <br> Retained | Number to be <br> Removed |
| :--- | :---: | :---: | :---: |
| Giant Sequoia | 3 | 3 | 0 |
| Hemlock | 1 | 0 | 1 |
| Pine | 1 | 0 | 1 |
| Total | $\mathbf{5}$ | $\mathbf{3}$ | $\mathbf{2}$ |

- Surrey's Tree Protection By-law requires that all trees be replaced at a 2:1 ratio, excluding Red Alder and Black Cottonwood (to be replaced at a 1:1 ratio). The applicant proposes 36 replacement trees to be provided, which is 32 trees more than the 4 required under the Tree Protection By-law.


## Proposed CD By-law

- The majority of the subject site ( $5710-175$ Street) is currently zoned Comprehensive Development Zone (By-law No. 168o8) which was based on the C-15 Zone. Rezoning is required to incorporate the Legion site (17567-57 Avenue) and to permit additional commercial floor area in the first phase of development.
- The proposed Comprehensive Development (CD) Zone is based on the current CD Zone with modifications to the allowable density, setbacks, and parking standards. The permitted uses include multiple unit residential and ground-oriented multiple unit residential buildings.
- Similar to the existing CD Zone (By-law No. 168o8), the proposed CD Zone also permits retail, office and other commercial uses, to a maximum floor area ratio (FAR) of 0.15 with the exception of Block A (which represents Phase I of the development) where non-residential uses are permitted a maximum FAR of 0.40 . This is to accommodate the 2,060 square metres ( $22,174 \mathrm{sq} . \mathrm{ft}$.) of commercial space, including the relocated Legion, proposed in the first phase of development.
- As with the existing CD Zone, the maximum FAR on the site will be 2.0 and the maximum building height will be 28.0 metres ( 90 ft .).
- The proposed CD By-law provides for some modifications to setbacks as shown below:

|  | Front <br> (North) | Rear <br> (South) | Side <br> (East) | Side <br> (West) | Side Yard on a <br> Flanking <br> Street <br> (West) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Existing CD Zone <br> (By-law No. 16808) | $2.0 \mathrm{~m}[7 \mathrm{ft}]$. | $7.5 \mathrm{~m}[25 \mathrm{ft}]$. | $3.0 \mathrm{~m}[10 \mathrm{ft}]$. | $\mathrm{n} / \mathrm{a}$ | $2.0 \mathrm{~m}[7 \mathrm{ft}]$. |
| Block A* | $0.50[1.6 \mathrm{ft}]$. | $0.0 \mathrm{~m}[0 \mathrm{ft}]$. | $7.5 \mathrm{~m}[25 \mathrm{ft}]$. | $\mathrm{n} / \mathrm{a}$ | 0.0 ft. |
| Blocks B \& C* | $3.0 \mathrm{~m}[10 \mathrm{ft}]$. | $3.0 \mathrm{~m}[10 \mathrm{ft}]$. | $3.0 \mathrm{~m}[10 \mathrm{ft}]$. | $3.0 \mathrm{~m}[10 \mathrm{ft}]$. | $\mathrm{n} / \mathrm{a}$ |

*Note: Setbacks for air space parcels, if required, are o.o metre (o ft.)

- The proposed front yard ( $0.50 \mathrm{~m}(1.25 \mathrm{ft}$.)) and rear yard (o m (o ft.)) setbacks in Block A relate to City streets ( 57 and 57A Avenues respectively), both of which will be significant commercial frontages. The reduced setbacks will help to provide a very urban streetscape along these frontages which is in keeping with the project's intent for a pedestrian-oriented character.
- The o.o metre (o ft.) rear and side yard setbacks only relate to the southwest corner of the Phase I building. In fact the minimum setback along 57 Avenue (south) is 0.50 metre ( 2 ft .) and 6.9 metres ( 23 ft .) along Highway No. 15.
- The proposed setbacks for Blocks B and C are conceptual and intend to provide flexibility for when the detailed planning and design work is initiated. In fact 3.0-metre ( 10 ft .) setbacks are only proposed along commercial frontages in the Master Plan area, with the majority of setbacks in Block C being 7.5 metres ( 25 ft .) and between 4.5 ( 15 ft .) and 6.8 metres ( 22 ft .) in Block B.
- The parking requirements for the commercial portion of the site are proposed to be reduced by 17 spaces. The proposed relaxation is highlighted in the chart below:

|  | Commercial Retail <br> Units | Proposed New <br> Legion Location | Total |
| :--- | :---: | :---: | :---: |
| By-law Requirement | 34 | 58 | 92 |
| Proposed No. of Spaces | 32 | 43 | 75 |
| Requested Relaxation | 2 | 15 | 17 |

- In support of the proposed relaxation, the applicant has agreed to contribute a total of \$57,600 towards the City Parking Fund in accordance with the City's Off Street Parking Facilities Bylaw (By-law No. 3470). This amount is based on payment for 5 spaces ( $\$ \$ 11,520$ per space). The cash that is collected will be used to support the provision of alternative parking within Cloverdale.
- As well the applicant proposes the dedication and construction of 57 A Avenue which will provide opportunity for 10 additional off street parking spaces within the first phase of development. Similarly an additional 2.5 -metre ( 8 ft .) wide statutory right-of-way will be secured adjacent the lane on the eastern property line which will allow for additional onstreet parking opportunities when the second phase of development takes place.
- The applicant also contends that as the Legion is a private members club, it does not act as a typical pub and thus the parking requirements are much less. In support of this they note that there is a much higher percentage of office space and other ancillary uses (e.g. for storage of memorabilia) than would be provided in a pub and thus less parking is actually needed.
- It should also be noted that the residential portion of the development meets the Zoning Bylaw parking requirements. With resident parking needs being met it is more likely that users of the commercial development will utilize available on-street parking in the area.
- The proposed parking and parking management strategy has been reviewed by the Engineering Department and found acceptable.
- All other aspects of the proposed CD Zone are based on the requirements of CD By-law No. 16808, which currently regulates the larger subject site.


## PRE-NOTIFICATION

Pre-notification letters were sent on April 21, June 30 and July 15, 2011. The July 15, 2011 prenotification letter was to provide additional detail about the proposed Town Centre Plan and road network amendments. In response, correspondence was received from 4 residents, none of whom were opposed to the proposal.

## Public Information Meeting (PIM)

The applicant conducted a Public Information Meeting (PIM) on Tuesday, January 18, 2011, which was attended by approximately 120 persons. Generally, there was support expressed for the project being pedestrian-oriented, a nice vision/ development for Cloverdale, and that it will help with revitalizing Cloverdale by redeveloping the site.

The following summarizes the issues and concerns that were raised at the PIM:

- One resident noted that they would like to see another grocery store or convenience store developed as this may help bring people to the area.
(While it is not expected that a grocery store will be provided on this site, the application proposes a significant amount of commercial space that will provide amenity for local residents. For example Phase I proposes a total of 2,060 square metres ( 2,174 sq. ft.) of commercial space which is comprised of 1,117 square metres ( 12,023 sq. ft.) of commercial space in addition to the proposed new 943-square metre / 10,150 sq. ft. Legion.)
- One resident noted the stress that is currently on Surrey schools in the area and that familyoriented units should not be proposed as these would place additional stress on the system.
(The Surrey School District has advised that a modular classroom will be added to Martha Currie Elementary in September 2011 in addition to converting unused shop space into two classrooms, which are not reflected in the projections that are attached to this Report as Appendix IV.

The Surrey School District also note that Lord Tweedsmuir Secondary is over its capacity and has two portable classrooms. A new secondary school is proposed in the North Clayton Area in year four of the 2010-2011 Five Year Capital Plan to reduce long term secondary school overcrowding in the east region of Surrey.

It should also be noted that the first phase of development will not be available for occupancy until January 2013, thus allowing some time for these projects to be completed. The applicant has also advised that this project is not being marketed towards families but rather the target market is expected to be comprised of young professionals, empty nesters and divorcees.)

- One resident noted that the application appears to have minimal parking relative to the old mall site which had an abundance of parking.
(The parking is described in the CD By-law section, however, it should be noted that the proposed development is more urban in character than the suburban-style mall with surface parking that had occupied the majority of the site.)
- One resident noted a lack of infrastructure that is available to support the development including schools, services and parks.
(The Cloverdale Town Centre area offers a variety of existing park and community facilities including the Cloverdale Recreation Centre to the north, which opened on May 7, 2011, and local shops and services in the immediate vicinity. There will be additional amenities created from the subject application.)
- One resident also recommended that the development should incorporate a public art feature in support of the Canadian Forces/Legion members.
(The City's Public Art Policy, revised on March 14, 2011 (Corporate Report No. Ro51) does not apply to the first phase of the proposed development. Future phases will be required to provide some form of public art in accordance with the approved policy.)
- One resident was concerned that Hawthorne Square, on the west side of 176 A Street at 57 A Avenue, would be open to vehicular traffic and wished to see it remain for pedestrian use only.
(There are no plans to open Hawthorne Square to vehicular traffic as part of the current application.)
- One resident noted that they would like to see the development occur immediately as the property has sat vacant for an extended period of time.
(The applicant has indicated that it is their intention to move forward with the first phase of development as soon as possible, pending an acceptable level of pre-sales.)


## PUBLIC CONSULTATION PROCESS FOR OCP AMENDMENT

Pursuant to Section 879 of the Local Government Act, public consultation took place as part of the preparation of the Cloverdale Town Centre Plan (TCP). Given that the proposed land use will be generally in compliance with the TCP, 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.

## DESIGN PROPOSAL AND REVIEW

## General Development Permit (Master Plan)

- The future Cloverdale West Village (Master Plan) will provide a mix of uses and housing typologies at varying scales. The central feature of the neighbourhood is a central green space that will be developed as part of a future phase. Access to this central green space for the general public will be secured by an easement. Both the road network and proposed buildings frame the green space to emphasize the neighbourhood as pedestrian-oriented.
- The Master Plan proposes approximately 485 units that will be provided in a mix of $3^{-}, 5^{-}$and 6 -storey buildings. A total floor area of 43,759 square metres ( $471,018 \mathrm{sq} . \mathrm{ft}$.) is proposed. Individually, the FAR for the blocks range from 1.65 (Block C) to 1.78 (Block A). The FAR in Block B is proposed to be 1.63 .
- The subject site will be developed in three phases, the first of which is proposed concurrently with the adoption of the Master Plan (see below for detailed discussion).
- Commercial spaces are provided at the street level in prominent locations throughout the site with residential uses provided on the upper floors or as ground-oriented 2-storey townhouses which help to frame the streets.
- The road network will be provided as a mix of public and private roads. 57 A Avenue, a new east-west road, will be dedicated and constructed through the central portion of the site. The new road will provide increased connectivity (both pedestrian and vehicular) within the Cloverdale Town Centre. Additional connectivity is provided from a north-south driveway that extends from 57 Avenue through the southern portion of the site and wraps around the green space on the north side of the new 57A Avenue.
- Access to the site for all phases will be provided from the private driveways and the commercial lane along the eastern boundary of the site. An additional right-in only access from Highway No. 15/176 Street to proposed Lot C (northern site) is also proposed.
- To provide an acceptable interface with Highway No. 15, a low berm is proposed that will help to minimize noise and visual impacts. The berm will be coordinated with a new 3.0-metre ( 9 ft .) wide pathway that will extend along the western boundary of the site. A distinguishing feature of this treatment will be the introduction of clusters of trees in central locations along the frontage which can help to define interesting spaces along this stretch of road.


## Response to TownShift Design Competition

- "TownShift: Suburb Into City" was a City of Surrey-sponsored design competition, launched in November 2009, intended to attract fresh design ideas in order to provide a vision for the future growth of Surrey's five Town Centres. The competition attracted 138 submissions from 20 countries. The subject site was the site selected for the Cloverdale portion of the competition, entitled "Cloverdale: Round-Up - Building Affordability". There were 27 submissions under this category. The winners were announced in February 2010.
- The results of the TownShift competition did influence the evolution of the Master Plan for the subject site. The residential forms that were proposed by the second prize winner focused on the introduction of mid rise and low rise urban blocks and included a central public space at the core of the site.
- These themes are evident in the built forms that are proposed by the Master Plan through a mix of 3-, 5 - and 6 -storey buildings which frame the proposed green space. The effect of this is that a significant density is achieved over the site, while at the same time the plan promotes a local neighbourhood that should be able to sustain its residents' needs by promoting local amenities.
- The concept of a significant water feature for the site, as was proposed by the winner of the TownShift competition, was not viable at this location due to the condition of the soils on the site. The composition of the soils do not allow for a second level of underground parking and with the applicant wishing to maximize its potential for available parking on one level, the water feature would have been required to sit on a parking slab. As a result the water feature would have provided limited stormwater benefit. Ultimately it was determined that a landscaped berm/pathway would provide a more appropriate interface with Highway No. 15.


## Phase I Development (Mixed-Use Building on Block A)

- The first phase of development is proposed at the south-west corner of the site adjacent 57 Avenue and consists of a 102-unit, 4 -storey apartment building over one level of at-grade commercial. A total floor area of 10,421 square metres ( $112,171 \mathrm{sq}$. ft.) is proposed, representing a floor area ratio (FAR) of 1.78 .
- The commercial space will be comprised of a new 943 -square metre ( $10,150 \mathrm{sq}$. ft.) Legion (its proposed relocation will be the subject of a future liquor license application) and 1,117 square metres ( $12,023 \mathrm{sq}$. ft.) of additional commercial space. The Legion and commercial space will be oriented towards the public realm, with the Legion fronting 57 A Avenue and the remaining commercial space fronting the internal driveway and 57 Avenue.
- Residential units range in size from 53 square metres ( 575 sq . ft.) to 85 square metres ( 915 sq . ft .) and are comprised of a mix of one- and two-bedroom units.
- The main residential entrance to the building is located adjacent the internal driveway along the building's eastern façade. Additional exits are proposed from the main floor of the north and south elevations.
- The building will be U-shaped and feature prominently along both 57 and 57 A Avenues, in addition to the internal driveway. The building character is influenced heavily by the famous New England market buildings to provide a heritage theme. This results in two heritage 'blocks' at the north and south edge of the site. Together this larger massing is anchored over the lower commercial component. The U-shape that results forms a courtyard that helps to provide parking at the ground level and amenity space on the upper floors.
- Building materials include the extensive use of hardi-panel (grey and beige) and hardi-plank (grey and red) on the upper portions of the building with red brick at the base to define the commercial portion of the building as separate from the residential. The roof will be clad in asphalt shingles with additional detail provided through the use of metal railings and frosted glazing for units that front Highway No. 15.
- Vehicular access to the building's underground parking entrance will be provided from the internal courtyard by a private driveway. The resident and visitor parking areas will be separated by security gates.
- 236 parking spaces are provided, which is comprised of 141 resident and 20 visitor parking spaces (see previous Proposed CD By-law Section of this Report). The remaining parking spaces (75) are devoted to the Legion (43) and commercial units (32).


## Public and Private Spaces and Landscaping

- Each apartment unit will have a balcony which will provide private outdoor space for residents' use and which will help the development engage with the public realm.
- Angle parking is proposed along the internal driveway, which will help to foster a pedestrian realm by reducing traffic speeds and helping pedestrians to feel safer. The visual impact from the angled parking will be reduced with the planting of a series of 1.8 -metre ( 6 ft .) high Ironwood and Katsura trees every 2-3 parking spaces. The trees form a tree-lined boulevard which will help to separate the pedestrian realm from the area that is used by vehicles.
- Two small patios are proposed at the end of the building adjacent Highway No. 15 which will be constructed from tan-coloured stamped concrete. The patios will allow the Legion and other commercial uses to spill out onto the street, and should further help to enliven the local streets. A flag pole is proposed within the patio space adjacent the Legion.
- As noted previously, the development proposes significantly reduced setbacks to provide a very urban and street-oriented streetscape. To facilitate this, much of the landscaping improvements have been designed to coordinate with the boulevard area adjacent the road. This includes the proposed tree planting, rain gardens ( 5 ft . wide) along 57 and 57 A Avenues, and a landscaped berm along Highway No. 15 that is proposed in coordination with a new 3.0metre ( 10 ft .) wide pathway.
- In keeping with this design concept, retail frontages will be hard surfaced from curb to the building face, which will foster a pedestrian experience for this neighbourhood.


## Indoor and Outdoor Amenity Space

- Under the proposed CD By-law, the applicant will be required to provide 306 square metres ( $3,294 \mathrm{sq} . \mathrm{ft}$.) of both indoor and outdoor amenity space. This is based on the standard 3.0 square metres ( $32 \mathrm{sq} . \mathrm{ft}$.) per dwelling unit being required for both indoor and outdoor amenity spaces.
- Due to the limited size of the Phase I site and the scale of the development, it is not possible for the applicant to provide all of the required indoor amenity space and instead has proposed to provide 160 square metres ( $1,722 \mathrm{sq}$. ft.) of space. The applicant has agreed to pay cash-inlieu for the deficient amenity space (49 units) in accordance with City Policy.
- The indoor amenity space will be provided on the building's second floor in the form of meeting space and a lounge/ kitchen.
- The outdoor amenity space is located directly adjacent the indoor amenity space and is provided as an outdoor patio area with bench seating and landscaping. The landscaping includes raised planters with evergreen hedges and 6 dogwood trees which are planted within the slab.


## ADVISORY DESIGN PANEL

ADP Date: June 2, 2011 (Phase I) and June 23, 2011 (Master Plan)
This project had few ADP recommendations for the Phase I building and was generally supported by the ADP. The applicant has agreed to resolve minor issues regarding the parkade prior to consideration of Final Adoption, to the satisfaction of the Planning and Development Department.

The proposed Master Plan was also reviewed by the ADP. In light of the project's timing the ADP recommendations will be considered with the detailed design of future phases.

## INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:
Appendix I. Lot Owners, Action Summary and Project Data Sheets
Appendix II. Proposed Subdivision Layout, Site Plan, Building Elevations, Landscape Plans and Perspective (Master Plan)
Appendix III. Building Elevations, Landscape Plans and Perspective (Phase I)
Appendix IV. Engineering Summary
Appendix V. School District Comments
Appendix VI. Proposed CD By-law
Appendix VII. Summary of Tree Survey and Tree Preservation
Appendix VIII. ADP Comments
Appendix IX. Public Information Meeting Map of Responses
Appendix X. Proposed OCP Text Amendment By-law
Appendix XI. Proposed Town Centre Plan Amendment Map

## INFORMATION AVAILABLE ON FILE

Complete Set of Architectural and Landscape Plans prepared by Patrick Cotter Architect Inc., dated July 13, 2011 and Durante Kreuk Ltd., dated June 30, 2011.
original signed by Judith Robertson
Jean Lamontagne
General Manager
Planning and Development
SML/kms
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## Information for City Clerk

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

1. (a) Agent: Name: Patrick Cotter

|  | Patrick Cotter Architects Inc. |
| :--- | :--- |
| Address: | Suite 23511300 No. 5 Road |
|  | Richmond BC V7A 5J7 |

Tel: $\quad$ 604-272-1477 - Work
604-272-1477 - Fax
2. Properties involved in the Application
(a) Civic Addresses: 17567-57 Avenue and 5710-175 Street
(b) Civic Address: 17567-57 Avenue

Owner: Cloverdale (Pacific \#6) Branch of the Royal Canadian Legion PID: 013-655-795
Lot "G" Block 7 Section 7 Township 8 New Westminster District Plan 2018
(c) Civic Address: 5710-175 Street

Owner: City of Surrey
PID: 027-221-881
Lot A Section 7 Township 8 New Westminster District Plan BCP32528 Except: Plan BCP39769
3. Summary of Actions for City Clerk's Office
(a) Introduce a By-law to amend the OCP to vary the footnote below the table in Section 3.6.
(b) Introduce a By-law to rezone the site.
(c) Application is under the jurisdiction of MOTI.

MOTI File No. 2001-oo8oo

## DEVELOPMENT DATA SHEET

## Phase I

Proposed Zoning: CD (Based on C-15)

| Required Development Data | Minimum Required / Maximum Allowed | Proposed |
| :---: | :---: | :---: |
| LOT AREA* (in square metres) |  |  |
| Gross Total |  |  |
| Road Widening area |  |  |
| Undevelopable area |  |  |
| Net Total |  | 5,848 m ${ }^{2}$ |
|  |  |  |
| LOT COVERAGE (in \% of net lot area) | 80 \% | 54.1 \% |
| Buildings \& Structures |  | 3,159.6 m ${ }^{2}$ |
| Paved \& Hard Surfaced Areas |  | 2,171.8 m ${ }^{2}$ |
| Total Site Coverage |  | $5,331.4 \mathrm{~m}^{2}$ |
|  |  |  |
| SETBACKS ( in metres) |  |  |
| North | . 50 m | . 60 m |
| South | o m | . 50 m |
| East | 7.5 m | 23.8 m |
| West | o m | 6.9 m |
|  |  |  |
|  |  |  |
| BUILDING HEIGHT (in metres/storeys) |  |  |
| Principal | 28 m | 24 m (5 storey) |
| Accessory |  |  |
|  |  |  |
| NUMBER OF RESIDENTIAL UNITS |  |  |
| Bachelor |  |  |
| One Bed |  |  |
| Two Bedroom |  | 61 |
| Three Bedroom + |  | 41 |
| Total |  | 102 |
|  |  |  |
| FLOOR AREA: Residential |  | 8,361 m ${ }^{2}$ |
|  |  |  |
| FLOOR AREA: Commercial |  | 2,060 m ${ }^{2}$ |
| Retail |  |  |
| Office |  |  |
| Total |  |  |
|  |  |  |
| FLOOR AREA: Industrial |  |  |
|  |  |  |
| FLOOR AREA: Institutional |  |  |
|  |  |  |
| TOTAL BUILDING FLOOR AREA |  | 10, $421 \mathrm{~m}^{2}$ |

[^0]
## 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) |  | 174 upha/ 71 upa |
| FAR (gross) |  |  |
| FAR (net) | 2.00 | 1.78 |
|  |  |  |
| AMENITY SPACE (area in square metres) |  |  |
| Indoor | $306 \mathrm{~m}^{2}$ | $160 \mathrm{~m}^{2}$ |
| Outdoor | $306 \mathrm{~m}^{2}$ | $318 \mathrm{~m}^{2}$ |
|  |  |  |
| PARKING (number of stalls) |  |  |
| Commercial (CRU) | 32 | 32 |
| Commercial (Legion) | 43 | 43 |
|  |  |  |
| Residential Bachelor +1 Bedroom | 79 | 79 |
| 2 -Bed | 62 | 62 |
| 3-Bed |  |  |
| Residential Visitors | 20 | 20 |
|  |  |  |
| Institutional |  |  |
|  |  |  |
| Total Number of Parking Spaces | 236 | 236 |
|  |  |  |
| 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 |
| :--- | :--- | :--- | :--- |

## DEVELOPMENT DATA SHEET

## General Development Permit

Proposed Zoning: CD (Based on C-15)

| Required Development Data | Minimum Required / Maximum Allowed | Proposed |
| :---: | :---: | :---: |
| LOT AREA* (in square metres) |  |  |
| Gross Total |  | 29,723.6 m ${ }^{2}$ |
| Road Widening area |  | 3,838.6 m ${ }^{2}$ |
| Undevelopable area |  |  |
| Net Total |  | 25,885 m ${ }^{2}$ |
|  |  |  |
| LOT COVERAGE (in \% of net lot area) |  |  |
| Buildings \& Structures | 80 \% | 56.4 \% |
| Paved \& Hard Surfaced Areas |  |  |
| Total Site Coverage |  |  |
|  |  |  |
| SETBACKS ( in metres) |  |  |
| North | . $50 \mathrm{~m}-3.0 \mathrm{~m}$ | 7.5 |
| South | o m-3.0 m | 0.5-4.5 m |
| East | $3.0 \mathrm{~m}-7.5 \mathrm{~m}$ | $5.8-6.0 \mathrm{~m}$ |
| West | o m-3.0m | $6.9-7.5 \mathrm{~m}$ |
|  |  |  |
|  |  |  |
| BUILDING HEIGHT (in metres/storeys) |  |  |
| Principal | 28 m | 28 m |
| Accessory |  |  |
|  |  |  |
| NUMBER OF RESIDENTIAL UNITS |  |  |
| Bachelor |  |  |
| One Bed |  | 253 |
| Two Bedroom |  | 232 |
| Three Bedroom + |  |  |
| Total |  | 485 |
|  |  |  |
| FLOOR AREA: Residential |  | $40,907 \mathrm{~m}^{2}$ |
|  |  |  |
| FLOOR AREA: Commercial |  | 2,891 m ${ }^{2}$ |
| Retail |  |  |
| Office |  |  |
| Total |  |  |
|  |  |  |
| FLOOR AREA: Industrial |  |  |
|  |  |  |
| FLOOR AREA: Institutional |  |  |
|  |  |  |
| TOTAL BUILDING FLOOR AREA |  | 43,798 m ${ }^{2}$ |

[^1]
## 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) |  | 187 upha / 76 upa |
| FAR (gross) |  |  |
| FAR (net) | 2.00 | 1.7 |
|  |  |  |
| AMENITY SPACE (area in square metres) |  |  |
| Indoor | $1149 \mathrm{~m}^{2}$ | $1149 \mathrm{~m}^{2}$ |
| Outdoor | $1149 \mathrm{~m}^{2}$ | 3,400 m ${ }^{2}$ |
|  |  |  |
| PARKING (number of stalls) (Phase II and III) |  |  |
| Commercial | 25 |  |
| Industrial |  |  |
|  |  |  |
| Residential Bachelor +1 Bedroom | 250 |  |
| 2-Bed | 319 |  |
| 3-Bed |  |  |
| Residential Visitors | 76 |  |
|  |  |  |
| Institutional |  |  |
|  |  |  |
| Total Number of Parking Spaces | 670 | 689 |
|  |  |  |
| 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 |
| :--- | :--- | :--- | :--- |

Appendix II

PROJECT INFORMATION
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5710
175 ST \& 17567 57TH AVE SURREY, BC
 COVER SHEET
E
A001
AMENDED DEVELOPMENT APPLICATION -MASTER PLAN SUPPLEMENT





Design Intent for this
Masterplanned development is to provide a
format for architecture that format for architecture and become diverse over the span of the phased implementation. While Phase 1 focuses more on Cloverdale's Heritage context, the subsequent projects will each develop their own unique
architectural language.
From this perspective, the
intent is that the
neighbourhood is visually neighbourhood is visually
tied together using a
concept that sees each project as being comprised
 Ç An Infill Connecting Element
Ç Feature Elements specific to the use and program Ç Outdoor Amenity
Terraces, also serving to

 unify the project with a "Congruent" Landscape Feature. This is comprised of a promenade with a
double row of trees, a pristine landscape zone and urban café areas at retail corners. It wraps the project from Hwy 15 to 58 Ave. The Central Green forms an
open space hub to the neighbourhood, highlighted by the tower in Phase 2 at
the base of the park.

GROUND ORIENTED
RESIDENCES - 2 STOREY



GROUND ORIENTED
RESIDENCES - 2 STOREY
WALK-UP










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Appendix III

## CLOVERDALE WEST VILLAGE - PHASE 1 MIXED-USE DEVELOPMENT - SURREY, BC




Surrey City
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Corporation and



PHASE I
AREA CALCULATIONS

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| A | VIEW LOOKING NORTH EAST AT INTERSECTION OF 57 AVE. AND HWY 15 |
| :--- | :--- |
| B | VIEW LOOKING SOUTH FROM HWY 15 AND 58 AVE. |
| C | VIEW LOOKING NORTH IN LANE |
| D |  |
| E VIEW OF SITE FROM SOUTH (ACROSS 57 AVE.) |  |
| F VIEW OF SITE AT HWY 15 AND 57 AVE. INTERSECTION |  |
| F VIEW LOOKING NORTHEAST AT HWY 15 AND 57 AVE. INTERSECTION |  |


(2) SITE IMAGES








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## TO: Manager, Area Planning \& Development <br> - North Surrey Division <br> Planning and Development Department

FROM: Acting Development Services Manager, Engineering Department
DATE: July 11, $\mathbf{2 0 1 1}$ PROJECT FILE: $\quad \mathbf{7 8 1 0 - 0 1 0 1 - 0 0}$

## RE: Engineering Requirements (Commercial/Residential) <br> Location: 5710175 St

## OCP AMENDMENT

There are no engineering requirements relative to the OCP Amendment.

## REZONE/SUBDIVISION

## Property and Right-of-Way Requirements

- dedicate between 1.0 and 1.942 metres of road wideing on 57 Avenue;
- dedicate 1.5 metres of road widening on 58 Avenue;
- dedicate 9.975 metres of road widening for the lane along the east property line of the site;
- dedicate 3 meter $\times 3$ meter corner cuts at the intersections of $58^{\text {th }}$ Avenue and the lane, 57 A Avenue and the lane as well as $57^{\text {th }}$ Avenue and the lane;
- dedicate 20.0 metres of road right-of-way for 57A Avenue.


## Works and Services

- construct 57A Avenue to full Cloverdale Town Center standards completed on both sides of the road;
- construct the north side of 57 Avenue to full Cloverdale Town Center;
- construct a commercial/pedestrian lane to full Cloverdale Town Center standards on both sides of the lane right-of-way;
- construct new watermains, sanitary sewer mains and drainage mains to provide adequate services to each lot or unit proposed within the development.

A Servicing Agreement is required prior to Rezone/Subdivision.

## DEVELOPMENT PERMIT

The following engineering requirement is to be addressed pior to the issuance of the Development Permit:

- To support the request for reduction in the required on site parking the Engineering Department requires the Developer to provide for on street parking within the lane located at the east side of the development site. This will require the registration of a 2.5 metre wide statutory right-of-way to accommodate the sidewalk, urban forest boulevard and street lights that would have been located within the road dedication.


Rémi Dubé, P.Eng.
Acting Development Services Manager
rwb

Monday, June 20, 2011
Planning

## THE IMPACT ON SCHOOLS APPLICATION \#: 10010100

## SUMMARY

The proposed 102 highrise units are estimated to have the following impact on the following schools:

Projected \# of students for this development:

| Elementary Students: | 3 |
| :--- | :--- |
| Secondary Students: | 1 |

September 2010 Enrolment/School Capacity

## Martha Currie Elementary

Enrolment (K/1-7): $\quad 67 \mathrm{~K}+508$
Capacity (K/1-7): $\quad 40 \mathrm{~K}+500$

Lord Tweedsmuir Secondary

| Enrolment (8-12): | 1711 |
| :--- | :--- |
| Nominal Capacity (8-12): | 1400 |
| Functional Capacity ${ }^{\star(8-12) ;}$ | 1512 |

## School Enrolment Projections and Planning Update:

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

The capacity for Martha Currie Elementary shown below has been adjusted for full day Kindergarten implementation in 2011 and inclusion of a "Strongstart" program for preschool age children and their parents. Both Martha Currie Elementary and Lord Tweedsmuir Elementary have multi track program (regular and district French Immersion). The school district is adding a modular classroom to Martha Currie in September 2011 and also is converting unused shop space into two classrooms (formerly this school was a Jr. Secondary and was converted as an elementary school and shop space was being used for storage) the added classrooms are not included in the capacity shown in the graph below. Lord Tweedsmuir Secondary is also over its capacity and has two portable classrooms. A new secondary school in the North Clayton Area is proposed in year four of the 2010-2011 Five Year Capital Plan (Site has partially been acquired) to reduce long term secondary school overcrowding in the east region of Surrey. The proposed development will not have an impact on these projections.

## Martha Currie Elementary



Lord Tweedsmuir Secondary

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

BY-LAW NO.

A by-law to amend Surrey Zoning By-law, 1993, No. 12000, as amended

THE CITY COUNCIL of the City of Surrey, in open meeting assembled, ENACTS AS FOLLOWS:

1. Surrey Zoning By-law, 1993, No. 12000, as amended, is hereby further amended, pursuant to the provisions of Section 903 of the Local Government Act, R.S.B.C. 1996 c. 323, as amended by changing the classification of the following parcels of land, presently shown upon the maps designated as the Zoning Maps and marked as Schedule "A" of Surrey Zoning By-law, 1993, No. 12000, as amended as follows:
(a) FROM: COMPREHENSIVE DEVELOPMENT ZONE (CD) BY-LAW NO. 168 o 8 (SURREY ZONING BY-LAW, 1993, NO. 12000, AMENDMENT BY-LAW, 2008, NO. 16808.)

TO: COMPREHENSIVE DEVELOPMENT ZONE (CD)

Parcel Identifier: 027-221-881
Lot A Section 7 Township 8 New Westminster District Plan BCP32528 Except: Plan BCP39769
5710-175 Street
(b) FROM: TOWN CENTRE COMMERCIAL ZONE (C-15)

## TO: COMPREHENSIVE DEVELOPMENT ZONE (CD)

Parcel Identifier: 013-655-795
Lot G Block 7 Section 7 Township 8 New Westminster District Plan 2018
17567-57 Avenue
(hereinafter both (a) and (b) shall be referred to as the "Lands")
2. The following regulations shall apply to the Lands:

## A. Intent

This Comprehensive Development Zone is intended to accommodate and regulate the development of multiple unit residential buildings and ground-oriented multiple unit residential buildings with related amenity spaces and retail, office, service, commercial, recreational and civic uses developed in accordance with a comprehensive design.

The Lands are divided into Blocks A, B and C as shown on the Survey Plan attached hereto and forming part of this By-law as Schedule A, certified correct by G.A. Hol, B.C.L.S. on the $4^{\text {th }}$ day of July, 2011.

## B. Permitted Uses

The Lands and structures shall be used for the following uses only, or for a combination of such uses:

1. Multiple unit residential buildings and ground-oriented multiple unit residential buildings.
2. Retail stores excluding adult entertainment stores and secondhand stores and pawnshops.
3. Personal service uses excluding body rub parlours.
4. General service uses excluding drive-through banks.
5. Eating establishments excluding drive-through restaurants.
6. One Neighbourhood pub, within either Block A or B.
7. Liquor store, permitted only in conjunction with a "liquor-primary" licensed establishment, with a valid license issued under the regulations to the Liquor Control and Licensing Act, R.S.B.C. 1996, chapter 267, s. 84, as amended.
8. Office uses excluding social escort services and methadone clinics.
9. Indoor recreational facilities.
10. Parking facilities.
11. Entertainment uses excluding arcades and adult entertainment stores.
12. Community services.
13. Child care centres.
14. Cultural uses.

## C. Lot Area

Not applicable to this Zone.

## D. Density

1. For uses listed in Section B.1, the floor area ratio shall not exceed 2.0.
2. For uses listed in Sections B. 2 to B. 14 inclusive, the floor area ratio for all uses shall be as follows:
(a) Block A: The floor area ratio shall not exceed o.4.
(b) Blocks B and C: The floor area ratio shall not exceed 0.15 .
3. Notwithstanding an air space subdivision, the air space parcels and the remainder lot of the air space subdivision shall be considered as one lot for the purposes of application of Section D of this Zone and further provided that the floor area ratio calculated from the cumulative floor areas of all the buildings within all of the air space parcels and the remainder lot of the air space subdivision shall not exceed the maximums specified in Sections D.1. and D.2.
4. Indoor Amenity Space: The amenity space required in Sub-section J.1(b) of this Zone, is excluded from the calculation of floor area ratio.

## E. Lot Coverage

The maximum lot coverage shall be 80\%, excluding air space parcels which shall have a maximum lot coverage of $100 \%$.

## F. Yards and Setbacks

Buildings and structures shall be sited in accordance with the following minimum setbacks:

1. Block A

Buildings and structures shall be sited in accordance with the following minimum setbacks:

| Uetback | Front Yard (North) | Rear <br> Yard <br> (South) | Side <br> Yard <br> (East) | Side Yard on Flanking Street (West) |
| :---: | :---: | :---: | :---: | :---: |
| Principal and Accessory Buildings and Structures | 0.50 m <br> [1.6 ft.] | 0.0 m [o.o ft.] | $\begin{aligned} & 7.5 \mathrm{~m} \\ & {[25 \mathrm{ft} .]} \end{aligned}$ | $\begin{aligned} & \text { o.o m } \\ & \text { [o ft.] } \end{aligned}$ |
| Principal and Accessory Buildings and Structures Within Air Space Parcels | $\begin{aligned} & \mathrm{o} \mathrm{m.} . \\ & {[\mathrm{oft} .]} \end{aligned}$ | $\begin{aligned} & \text { o m. } \\ & \text { [o ft.] } \end{aligned}$ | $\begin{aligned} & \text { o m. } \\ & \text { [o ft.] } \end{aligned}$ | $\begin{aligned} & \mathrm{om} \mathrm{~m} . \\ & {[\mathrm{oft} .]} \end{aligned}$ |

Measurements to be determined as per Part 1 Definitions of Surrey Zoning By-law, 1993, No. 12000, as amended.
2. Block B and Block C

| Setback | Front <br> Yard <br> (North) | Rear <br> Yard <br> (South) | Side <br> Yard <br> (East/West) |
| :--- | :--- | :--- | :--- |
| Use |  |  |  |
| Principal and Accessory <br> Buildings and Structures | 3.0 m | 3.0 m | 3.0 m |
| [10 ft.] | $[10 \mathrm{ft}$.] | [10 ft.] |  |
| Principal and Accessory <br> Buildings and Structures <br> Within Air Space Parcels <br> $\mathrm{o} \mathrm{m}$. <br> [o ft.] | $\mathrm{o} \mathrm{m}$. <br> [o ft.] | $\mathrm{o} \mathrm{m}$. <br> [o ft.] |  |

Measurements to be determined as per Part 1 Definitions of Surrey Zoning By-law, 1993, No. 12000, as amended.

## G. Height of Buildings

Measurements to be determined as per Part 1 Definitions of Surrey Zoning By-law, 1993, No. 12000, as amended.

1. $\quad$ Principal buildings: The building height shall not exceed 28 metres [90 feet].
2. Accessory buildings and structures: The building height shall not exceed 4.5 metres [ 15 feet].

## H. Off-Street Parking

1. Refer to Table C. 2 of Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law, 1993, No. 12000, as amended for uses in Sections B. 2 to B. 14 .
2. Notwithstanding Section H.1, a minimum of 75 parking spaces shall be provided in Block A for all uses listed in Sections B. 2 to B. 14 .
3. Resident and visitor parking spaces shall be provided as stated in Table C.6. of Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law, 1993, No. 12000, as amended.
4. All required resident parking spaces shall be provided as underground parking or as parking within building envelope.
5. No parking shall be permitted within the front yard or within any side yard which abuts a flanking street.
6. Notwithstanding Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law No. 12000, an underground parking facility is permitted to be located within 2.0 metres [ 6.6 ft .] of any lot line.

## I. Landscaping

1. All developed portions of the lot not covered by buildings, structures or paved areas shall be landscaped including the retention of mature trees. This landscaping shall be maintained.
2. Along the developed sides of the lot which abut a highway, a continuous landscaping strip of not less than 1.5 metres [ 5 ft .] in width shall be provided within the lot.
3. The boulevard areas of highways abutting a lot shall be seeded or sodded with grass on the side of the highway abutting the lot, except at driveways.
4. Garbage containers and passive recycling containers shall be located within the underground parking or within a building.

## J. Special Regulations

1. Amenity space shall be provided on the lot as follows:
(a) Outdoor amenity space, in the amount of 3.0 square metres [32 sq.ft.] per dwelling unit and shall not be located within the required setbacks; and
(b) Indoor amenity space, in the amount of 3.0 square metres [32 sq.ft.] per dwelling unit.
2. Balconies are required for all dwelling units which are not ground-oriented and shall be a minimum of $5 \%$ of the dwelling unit size or 4.6 square metres [50 sq.ft.] per dwelling unit, whichever is greater.
3. Child care centres shall be located on the lot such that these centres:
i. Are accessed from a highway, independent from the access to the residential uses permitted in Section B.1 of this Zone; and
ii. Have direct access to an open space and play area within the lot.

## K. Subdivision

1. Lots created through subdivision in this Zone shall conform to the following minimum standards:

| Lot Size | Lot Width | Lot Depth |
| :--- | :--- | :--- |
|  |  |  |
| 2,ooo sq. m. | 30 metres | 30 metres |
| [0.50 acre] | [100 ft.] | [100 ft.] |

Dimensions shall be measured in accordance with Section E. 21 of Part 4 General Provisions of Surrey Zoning By-law, 1993, No. 12000 as amended.
2. Air space parcels created through subdivision in this Zone, are not subject to Section K.1., but shall comply with the provisions in the Land Title Act. R.S.B.C., 1996 Chapter 250, as amended.

## L. Other Regulations

In addition to all statutes, by-laws, orders, regulations or agreements, the following are applicable, however, in the event that there is a conflict with the provisions in this Comprehensive Development Zone and other provisions in Surrey Zoning By-law, 1993, No. 12000, as amended, the provisions in this Comprehensive Development Zone shall take precedence:

1. Definitions are as set out in Part 1 Definitions, of Surrey Zoning By-law, 1993, No. 12000, as amended.
2. Prior to any use, the Lands must be serviced as set out in Part 2 Uses Limited, of Surrey Zoning By-law, 1993, No. 12000, as amended and in accordance with the servicing requirements for the $\mathrm{C}-15$ Zone as set forth in the Surrey Subdivision and Development By-law, 1986, No. 8830, as amended.
3. General provisions are as set out in Part 4 General Provisions of Surrey Zoning By-law, 1993, No. 12000, as amended.
4. Additional off-street parking requirements are as set out in Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law, 1993, No. 12000, as amended.
5. Sign regulations are as set out in Surrey Sign By-law, 1999, No. 13656, as amended.
6. Special building setbacks are as set out in Part 7 Special Building Setbacks, of Surrey Zoning By-law, 1993, No. 12000, as amended.
7. Building permits shall be subject to the Surrey Building By-law, 1987, No. 9011, as amended.
8. Building permits shall be subject to Surrey Development Cost Charge By-law, 2010, No. 17111, as may be amended or replaced from time to time, and the development cost charges shall be based on the RM-70 Zone for the residential portion and the $\mathrm{C}-15$ Zone for the commercial portion.
9. Tree regulations are set out in Surrey Tree Protection By-law, 2006, No. 16100, as amended.
10. Development permits may be required in accordance with the Surrey Official Community Plan, 1996, By-law No. 12900, as amended.
11. Provincial licensing of child care centres is regulated by the Community Care and Assisted Living Act R.S.B.C. 2002. c. 75, as amended, and the Regulations pursuant thereto including without limitation B.C. Reg 319/89/213.
12. Provincial licensing of neighbourhood pubs is regulated by the Liquor Control and Licensing Act, R.S.B.C. 1996, Chapter 267, as amended.
13. This By-law shall be cited for all purposes as "Surrey Zoning By-law, 1993, No. 12000, Amendment By-law, , No. ."

READ A FIRST AND SECOND TIME on the th day of , 20 .
PUBLIC HEARING HELD thereon on the th day of , 20 .
READ A THIRD TIME ON THE th day of , 20 .
RECONSIDERED AND FINALLY ADOPTED, signed by the Mayor and Clerk, and sealed with the Corporate Seal on the th day of , 20 .
$\qquad$ MAYOR
$\qquad$

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BLOCK SURVEY PLAN TO ACCOMPANY CITY OF SURREY REZONING BYLAW NO. _ _ _
OF LOT A PLAN BCP32528 EXCEPT: PLAN BCP39769 AND
LOT "G" BLOCK }7\mathrm{ PLAN }2018\mathrm{ BOTH OF SECTION }7\mathrm{ TOWNSHIP }
NEW WESTMINSTER DISTRICT
```

BCGS 92G.017



## TREE PRESERVATION SUMMARY

Surrey Project No: 79
Project Location: $\quad \underline{57^{\text {th }} \text { Avenue at } 175^{\text {th }} \text { Street Surrey BC }}$
Registered Landscape Architect/Arborist Norman Hol - Arbortech Consulting Ltd
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 of the Subject Site

In general terms, the existing trees located on this site are growing within planting islands surrounded by a large asphalt parking lot. The majority of the trees are under bylaw size and have been severely pruned and / or headed in the past. As result of the improper pruning practices, these trees are in very poor health and structural condition, with a few trees found to be dead. At the north end of the subject site there are there 3 large sized Giant sequoia trees growing in a planting island within the parking lot. These 3 trees are viable for retention although they will need enhancements to their growing environment to ensure their long term viability.

## 2. Summary of Proposed Tree Removal and Replacement

___ The summary will be available before final adoption.

| Number of Protected Trees Identified |  | (A) $\underline{5}$ |
| :---: | :---: | :---: |
| Number of Protected Trees to be Removed (hazard) |  | (B) $\underline{0}$ |
| Number of Protected Trees to be Removed |  | (C) $\underline{2}$ |
| Number of Protected Trees to be Retained | (A-B-C) | (D) $\underline{3}$ |
| Number of Replacement Trees Required |  | (E) 4 |
| (2:1 ratio except 1:1 for alder and cottonwood trees) |  |  |
| Number of Replacement Trees Proposed |  | (F) $\underline{4}$ |
| Number of Replacement Trees in Deficit | (E-F) | (G) $\underline{0}$ |
| Total Number of Prot. and Repl. Trees on Site | (D+F) | (H) not applicable |
| Number of Lots Proposed in the Project |  | (I) not applicable |
| Average Number of Trees per Lot | (H/I) | not applicable |

## 3. Tree Survey and Preservation/Replacement Plan

___ Tree Survey and Preservation/Replacement Plan is attached
$\qquad$ This plan will be available before final adoption.

## Chair:

Leroy Mickelson

Panel Members:
N. Baldwin
W. Francl
D. Lee
S. Lyon
L. Mickelson

Cpl. M. Searle

## Guests:

S. Chan, Ionic Architecture Inc.

Meredith Mitchell, DMG Landscape Architects
Tim Clark, Owner Rep
Gordon MacPherson, Remax
Barry Weih, Wensley Architecture
Neil Banich, Wensley Architecture
Joel Smith, Wensley Architecture
Mark Van der Zalm, Van der Zalm \& Associations Inc.
Raj Singh, Van der Zalm \& Associations Inc
Kirk Fisher, Lark Group
John Therney, Lark Group
Martin Brükner, IBI/HB Architect
Colleen Dixon, IBI/HB Architect
Iris Woo, IBI/HB Architect
Peter Kreuk, Durante Kreuk Ltd. Landscape Architect
Chris Vollan, Developer
Andy Tam, Developer
Patrick Cotter, Patrick Cotter Architects
Jason Olinek, Patrick Cotter Architects

## Staff Present:

T. Ainscough, Planning \& Development
H. Bello, Planning \& Development
J. Hunter, Legislative Services
M. B. Rondeau, Planning \& Development

## B. SUBMISSIONS

4. File No.:

New or Resubmit:
Description:

Address:
Developer:

Architect:
Landscape Architect:
Planner:
Urban Design Planner:

7910-0101-00
New
Proposed Master Plan to facilitate the redevelopment of the Cloverdale Mall and Legion sites and a 102 unit, 5 -storey apartment building (4-storeys of residential) with commercial at grade.
1756757 Avenue / 5710175 Street, Cloverdale Town Centre
Darren Trester, TL Housing Solutions Ltd. Courtney Fasolino, Surrey City Development Corporation Jason Olinek, Patrick Cotter Architect Inc. Durante Kreuk Landscape Architects
Shawn Low
Mary Beth Rondeau

The Urban Design Planner presented background information and an overview of the proposed project and highlighted the following:

- Cloverdale Town Centre Plan shows commercial for this site, a mix of commercial and residential is proposed - staff have no land use issues with
that change.
- Connectivity - road system will connect through.
- TownShift competition - this site was the subject. Fits with intent for site of the second prize winner with residential forms.
- Monument sign may not be in character with the development.

The Project Architect presented an overview of the design rationale, context plan, site plan, floor plans, streetscape elevations, colours and materials, street sections, shadow studies, 3D views, and highlighted the following:

- 6 acre site is city-owned.
- Summarized key elements of the thinking that came out of the Town Shift competition: open spaces, streetscapes, wide range of uses, interface along Hwy 15.
- Relocation of the Legion.
- Major retail and pedestrian link into the village.
- Provided all required resident parking, on street parking for commercial, the Legion parking.

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

- Setback along Hwy 15, double row of trees, strong pedestrian space.
- Passive system for storm water infiltration.
- Street trees over top of the underground parking.
- Berming along Hwy 15.


## ADVISORY DESIGN PANEL STATEMENT OF REVIEW 1756757 Avenue / 5710175 Street, Cloverdale Town Centre File No. 7910-0101-00

It was
Moved by W. Francl
Seconded by S. Lyon
That the Advisory Design Panel (ADP)
recommends that the applicant address the following issues to the satisfaction of the Planning and Development Department.

## Carried

## STATEMENT OF REVIEW COMMENTS

## Context and Site Planning

- Like the project, it's very well done. Like the massing and the care given to proportioning the building, recognizing the heritage.
(No action required)
- Putting residential units at right angles to the noise is good.
(No action required)
- An outdoor patio for the Legion should be considered.
(Two outdoor patios will be provided; One at the west corner of Highway No. 15 and 57A Avenue and a second semi-covered patio also on the west facing façade, which is setback further and adjacent to the parking.)


## Form and Character

- Building is well designed and well proportioned. Good work.
(No action required)
- Like the scheme in how it engages the retail, like the borrowed architecture.
(No action required)
- Like the choice of materials.
(No action required)
- Integration of landscape in parking court could be improved, possibly claim the linear park space along Hwy 15 and make it an on-grade expression, make it a people place, permeable circulation east and west through the parking court.
(The linear park along Highway No. 15 is revised to include more permeable circulation with a planted trellis with provisions that can be securable.)
- Would be better to engage the parkade with the frontage or cover completely.
(The parkade and frontage are better engaged with a permeable linear park and a planted trellis wall with provisions that can be easily securable in the future should it be desired.)
- Enclose parking to provide more sunny residential open space and integrate the landscape visually with the Highway 15 setback. Provide light wells if desired to parking.
(See previous two comments.)
- Could wrap the retail on west face into parking court and lower the linear park to an on-grade condition that interfaces with the parking court.
(The retail store frontage and other building architecture wrap further into the west facing façade. Additionally the linear park becomes a shallower berm, which is lowered so that the on grade condition of the building more clearly interfaces with the public realm.)
- Crossing into the covered parking should be carefully considered in soffit
materiality, shape and increased or decreased height. Care should be taken to enhance ground plane material expression.
(Detailing and richer materiality has been considered.)
- Do richer materials on the back side of the corridor and the soffit.
(Richer materiality and windows provided on the backside of corridor.)
- Amenity building on podium - seems to interfere with the units.
(See next comment.)
- Consider relocating the second and particularly the third floor amenity rooms to a lower level. They currently obstruct outlook from courtyard suites.
(The second level Amenity space (on Level 3) has been removed. The first level of Amenity, on Level 2, remains but has been reconfigured to address concerns about usable outdoor space and views from adjacent residences.)
- Design develop Legion to maximize interaction with the public realm.
(The design intent is to locate assembly oriented spaces for the Legion, such as the lounge, game room and assembly hall on exterior walls with windows. The Back-of-House spaces are located internally allowing for optimal visual connection. Care is given to providing exterior café spaces.)
- Design develop suites (2nd floor?) with very small master bedrooms.
(Updated unit plans showing larger Master Bedrooms and other revisions are provided.)


## Landscaping

- Commend applicant for storm water installation in boulevard.
(No action required.)


## CPTED

- Improve lighting and open up parking courtyard and have pedestrian connections.
(Design revisions for parkade security, pedestrian and visual permeability and acoustic buffering have been considered. The planted trellis is to be a planted lattice that provides a physically secure boundary but with visual access. The parking entry through the breezeway shall be designed to receive an overhead rolling gate in the future should it be desired.)
- Security is of concern in the parking area.
(See above response.)


## Accessibility

- Flush-sill balcony doors are wheelchair accessible.
(Detailing will be considered for adaptable flush-sill balconies where feasible.)
- Washroom in Legion wheelchair accessible.
(The Legion washroom will be wheelchair accessible.)
- Disabled parking is adequate
(No action required.)
- Legion washroom to be accessible
(The Legion washroom is to be accessible.)
- Call buttons for entrance to housing units be accessible (Accessible call buttons will be provided at the lobby entry.)
- Elevator panel buttons be on side to provide access to all levels
(Accessible Elevator Panel buttons shall be provided.)
- $5 \%$ of units be wheelchair accessible/friendly
( $5 \%$ of units shall be wheelchair adaptable per British Columbia Building Code Standards (BCBC).)
- Power doors to entrance - for commercial and residential
(Power doors to the Residential Lobby and Commercial retail spaces are required by BCBC.)



## BY-LAW NO.

A by-law to amend the provisions of "Surrey Official
Community Plan By-law, 1996, No. 12900" as amended

THE CITY COUNCIL of the City of Surrey, in open meeting assembled, ENACTS AS FOLLOWS:

1. Surrey Official Community Plan By-law, 1996, No. 12900, as amended, is hereby further amended as follows:

Section 3.6 Land Use Designations: Allowable Density is amended by modifying the footnote immediately below the table by inserting "and 17567-57 Avenue" after "5710-175 Street".
2. This By-law shall be cited for all purposes as "Surrey Official Community Plan By-law, 1996, No. 12900, Text No. 108 Amendment By-law, 2011, No. ."

PASSED FIRST AND SECOND READING on the th day of , 20 .
PUBLIC HEARING HELD thereon on the th day of ,20 .
PASSED THIRD READING ON THE th day of , 20 .
RECONSIDERED AND FINALLY ADOPTED, signed by the Mayor and Clerk, and sealed with the Corporate Seal on the th day of , 20 .
$\qquad$ CLERK


## CLOVERDALE TOWN CENTRE


[^0]:    *If the development site consists of more than one lot, lot dimensions pertain to the entire site.

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