

## City of Surrey PLANNING & DEVELOPMENT REPORT Application No.: 7919-0063-00

Planning Report Date: December 7, 2020

#### **PROPOSAL:**

- **Rezoning** from RF to CD (based on RM-70).
- Housing Agreement
- Development Permit

to permit the development of three 5-storey apartment buildings with a shared one-storey podium, consisting of 197 dwelling units (145 market strata and 52 secured market rental) in Cloverdale Town Centre.

**LOCATION:** 17715, 17725 and 17735 – 57A Avenue

5765, 5771, 5779 and 5789 - 177B Street

17722 and 17734 – 58 Avenue Portion of unopened lane

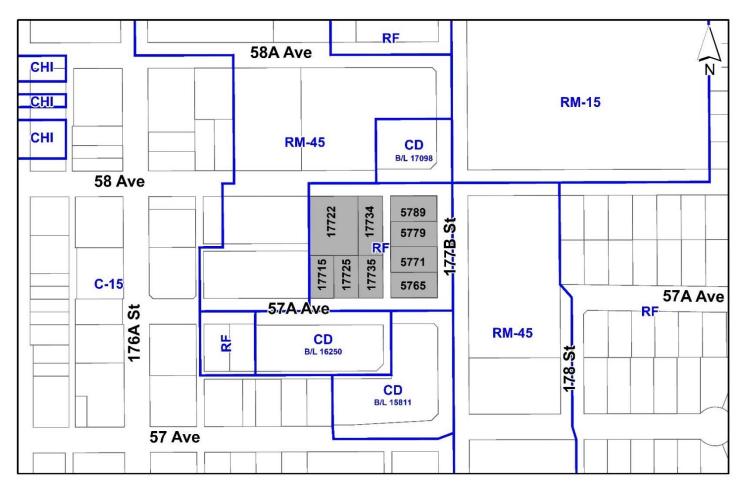
**ZONING:** RF

OCP Multiple Residential

**DESIGNATION:** 

TCP Low-Rise Residential

**DESIGNATION:** 



#### RECOMMENDATION SUMMARY

- Bylaw Introduction and set date for Public Hearing for Rezoning.
- Bylaw Introduction, First, Second and Third Hearing for a Housing Agreement.
- Approval to draft Development Permit for Form and Character.

#### DEVIATION FROM PLANS, POLICIES OR REGULATIONS

None.

#### RATIONALE OF RECOMMENDATION

- The proposal complies with the General Urban designation in the Metro Vancouver Regional Growth Strategy (RGS).
- The proposal complies with the Multiple Residential designation in the Official Community Plan (OCP).
- The proposal complies with the "Low-Rise Residential" designation in the Cloverdale Town Centre Plan (TCP).
- The proposed density and building form are appropriate for this part of Cloverdale Town Centre. The proposed setbacks achieve a more urban, pedestrian streetscape in compliance with the Cloverdale Town Centre Plan (TCP) and in accordance with the Development Permit (Form and Character) design guidelines in the OCP
- The proposal complies with the Development Permit requirements in the OCP for Form and Character.
- The proposed building achieves an attractive architectural built form, which utilizes high
  quality, natural materials, and contemporary lines. The street interface has been designed to a
  high quality to achieve a positive urban experience between the proposed building and the
  public realm.
- The applicant proposes to enter into a Housing Agreement to allocate 52 dwelling units located in one of the 5-storey apartment buildings on the subject site as market rental. The proposed Housing Agreement will restrict the dwelling units to rental for a period of no less than 20 years. The Housing Agreement Bylaw will be brought forward for Final Adoption concurrently with the Rezoning Bylaw, when all requirements associated with the rezoning are addressed.

#### RECOMMENDATION

The Planning & Development Department recommends that:

- 1. A Bylaw be introduced to rezone the subject site, as well as the north/south unopened lane allowance, approximately 490 square metres in area, shown as Block A on the Survey Plan attached as Appendix I, from "Single Family Residential Zone (RF)" to "Comprehensive Development Zone (CD)" and a date be set for Public Hearing.
- 2. A Bylaw be introduced to enter into a Housing Agreement and be given First, Second and Third Readings, to secure 52 rental apartment units for a period of 20 years.
- 3. Council authorize staff to draft Development Permit No. 7919-0063-00 generally in accordance with the attached drawings (Appendix I).
- 5. Council instruct staff to resolve the following issues prior to final adoption:
  - (a) ensure that all engineering requirements and issues including restrictive covenants, dedications, and rights-of-way where necessary, are addressed to the satisfaction of the General Manager, Engineering;
  - (b) submission of a subdivision layout to the satisfaction of the Approving Officer;
  - (c) approval from the Ministry of Transportation & Infrastructure (MOTI);
  - (d) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
  - (e) submission of a finalized landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
  - (f) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
  - (g) the applicant enter into a Housing Agreement with the City to restrict a total of 52 dwelling units on the subject site to rental housing for a period of twenty (20) years;
  - (h) completion of the road closure and acquisition of approximately 490 square metres of the existing unnamed north-south lane within the subject site;
  - (i) registration of a volumetric statutory right-of-way for public rights-of-passage over for the proposed corner plazas located on the northeast and southeast corners of the site as well as the north-south pedestrian walkway located along the west of the subject site;
  - (j) 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;

- (k) registration of a Section 219 Restrictive Covenant to adequately address the City's needs with respect to the City's Affordable Housing Strategy, to the satisfaction of the General Manager, Planning & Development Services; and
- (l) registration of a Section 219 Restrictive Covenant to require payment of deferred Affordable Housing, Public Art and Capital Projects Community Amenity Contributions should the rental units be converted to market units at any time after the Housing Agreement has expired.

#### **SITE CONTEXT & BACKGROUND**

Direction	Existing Use	TCP Designation	<b>Existing Zone</b>
Subject Site	Vacant residential lots and an existing north-south lane.	Low Rise Residential	RF
North (Across 58 Avenue):	Three-storey, 71 unit apartment complex, consisting of three buildings, and one four-storey, 34-unit low-rise residential building	Low Rise Residential	RM-45 and CD (Bylaw No. 17098_
East (Across 177B Street):	Three-storey, 79-unit low-rise residential building (Cloverdale Apartments)	Low Rise Residential and Pedestrian Pathway	RM-45
South (Across 57A Avenue):	One four-storey, 91- unit low-rise residential building and one four-storey, 60-unit low-rise residential building.	Low Rise Residential	CD (Bylaw No. 16250) and CD (Bylaw No. 15811)
West:	One two-storey, 25- unit rental apartment building and one three-storey, 28-unit strata apartment building.	Low Rise Residential	RM-45

#### **Context & Background**

- The o.8-hectare subject site, comprised of nine (9) vacant single family residential lots and approximately 480 square metres of unopened lane allowance, is located between 57A Avenue and 58 Avenue, to the west of 177B Street, in Cloverdale Town Centre.
- The subject site is designated "Multiple Residential" in the Official Community Plan (OCP), "Low Rise Residential" in the Cloverdale Town Centre Plan (TCP) and is currently zoned "Single Family Residential Zone (RF)".

#### **DEVELOPMENT PROPOSAL**

#### **Planning Considerations**

- The applicant proposes the following to accommodate the development of three (3), 5-storey low-rise residential apartment buildings with a shared one-storey podium, with one level of wrapped at-grade parking and one level of underground parking, containing a total of 197 dwelling units (145 market strata and 52 secured market rental):
  - o Rezoning from RF to CD (based on RM-70);
  - o Housing Agreement to secure the proposed 52 rental units;
  - o Development Permit for Form and Character;
  - o Road closure and purchase of the 6-metre wide north/south unopened lane, approximately 490 square metres in area, within the subject site; and
  - Subdivision in order to consolidate the nine (9) lots and lane allowance into one (1) lot.
- The following table provides specific details on the proposal:

	Proposed
Lot Area	
Gross Site Area:	8,086 square metres
Road Dedication:	688 square metres
Undevelopable Area:	N/A
Net Site Area:	7, 398 square metres
Number of Lots:	1
Building Height:	5 storey / 18 metres
Floor Area Ratio (FAR):	2.00 (Gross); 2.19 (Net)
Floor Area	
Residential:	16,153 square metres
Total:	16,153 square metres
Residential Units:	
Market	
Studio:	1
1-Bedroom:	19
1-Bedroom and Den:	24
2-Bedroom and Den:	97
3-Bedroom:	4
Sub-Total:	145
Rental	
Studio:	0
1-Bedroom:	17
1-Bedroom and Den:	16
2-Bedroom and Den:	15
3-Bedroom:	4
Sub-Total:	52
<u>Total:</u>	197

#### Referrals

Engineering: The Engineering Department has no objection to the project

subject to the completion of Engineering servicing requirements as

outlined in Appendix II.

School District: The School District has provided the following projections for

the number of students from this development:

12 Elementary students at Martha Currie Elementary School 10 Secondary students at Lord Tweedsmuir Secondary School

(Appendix III)

The applicant has advised that the dwelling units in this project are expected to be constructed and ready for occupancy by Fall 2023.

Parks, Recreation & Culture:

No concerns. The applicant will be required to pay the NCP amenity contributions on a per unit basis in keeping with the Cloverdale Town Centre Plan as well as Capital Projects Community Amenity Contributions (CACs) as per Schedule G of

the Surrey Zoning Bylaw.

Ministry of Transportation & Infrastructure (MOTI):

MOTI supports the development in principle, subject to a review of a finalized Traffic Impact assessment (TIA). Final approval from MOTI is a condition of Final Adoption of the proposed Rezoning

Bylaw.

Surrey Fire Department: The Fire Department has no concerns with the proposed

development application. The City of Surrey Bylaw No. 19108 for Public Safety E-Comm Radio Amplification applies to this building. A Building Permit will not be issued until a Construction Fire Safety Plan (CFSP) has been submitted, reviewed and accepted by

the Fire Department.

Advisory Design Panel: The proposal was considered at the ADP meeting on August 27,

2020 and was supported. The applicant has resolved all of the outstanding items from the ADP review as outlined in the

Development Permit section of this report.

Any additional revisions will be completed prior to Council's consideration of Final Adoption of the Rezoning Bylaw, to the satisfaction of the Planning and Development Department.

#### **Transportation Considerations**

- The following road dedications and road-related works will be required as part of the subject development:
  - Dedicate 1.942 metres along 58 Avenue frontage and construct to the Collector Road Standard.

- O Dedicate a 5.0-metre x 5.0-metre corner cut at the intersection of 58 Avenue and 177B Street.
- o Construct 177B Street frontage to the Collector Road Standard.
- o Dedicate a 3.o-metre x 3.o-metre corner cut at the intersection of 57A Avenue and 177B Street.
- o Register a 0.5-metre wide statutory right-of-way along 57A Avenue, 58 Avenue and 177B Street frontages for sidewalk maintenance.
- O Dedicate 11.0 metres for the proposed north/south lane at the south-west corner of the subject site in addition to a 1.0-metre x 1.0-metre corner cut at the intersection of 57A Avenue and the north/south lane.
- To complete the subdivision/consolidation, as proposed, the applicant will be required to purchase the 48o-square metre existing north-south unopened lane allowance that bisects the subject site (see Survey Plan attached as Appendix I). The Engineering Department has deemed this existing road right-of-way as surplus, based on the proposed development layout, and support closure and consolidation with the subject site.
- Vehicle access to both the wrapped at-grade and underground parking will be via the proposed north-south lane at the south-west corner of the subject site.
- The proposed development triggers the requirements for a Transportation Impact Assessment (TIA), which was prepared by Bunt & Associates for review by both the Ministry of Transportation and Infrastructure (MoTI) and City staff. Based on the proposed number of dwelling units, the development is expected to generate approximately 70-87 vehicles per hour during weekday morning and afternoon peaks, which translates to approximately three (3) additional vehicles added to the network every two (2) minutes, on average.
- The applicant will be required to provide a finalized TIA which will inform the improvements that will be required to service the additional traffic of the proposed development (i.e., intersection upgrades or continued monitoring of Highway 10 & 176A Street for operations and signal optimization in co-ordination with MoTI).
- The subject site is within walking distance of three existing bus routes (320, 342 and 370) along 57 Avenue, 58 Avenue and 177B Street, and adjacent to existing north-south bicycle lanes along 177B Street.

#### **Sustainability Considerations**

- The applicant has met all of the typical sustainable development criteria, as indicated in the Sustainable Development Checklist. The project will be required to meet a minimum of Step 3 of the BC Energy Step Code.
- In addition, the applicant has highlighted the following additional sustainable features:
  - o High performance building thermal envelope;
  - o Large fenestrations to maximize daylight with Low-E double glazed windows;
  - Energy efficient lighting fixtures;
  - o Dark sky landscape and wayfinding fixtures; and
  - o Low-flow and low flush plumbing fixtures.

#### **School Capacity Considerations**

- The School District has advised that while Martha Currie Elementary School is within a maturing area the 10-year enrolment projections are showing continued growth. Growth will continue to be accommodated with portables; however, the School District has requested a 6 classroom addition in the 2021/2022 Five Year Capital Plan. As of August 2020, the Ministry of Education has yet to approve funds for the project.
- The School District also notes that Salish Secondary, which opened in September 2018, was built to relieve the current enrolment pressure on both Lord Tweedsmuir and Clayton Heights Secondary School.

#### **POLICY & BYLAW CONSIDERATIONS**

#### **Regional Growth Strategy**

• The proposal complies with the "General Urban" designation of the subject site under the Metro Vancouver Regional Growth Strategy (RGS).

#### Official Community Plan

#### Land Use Designation

• The proposal complies with the "Multiple Residential" designation of the subject site under the Official Community Plan (OCP).

#### Themes/Policies

• In selected areas, including Urban Centres and Frequent Transit Development Areas, and where specifically noted in approved Secondary Plans, densities expressed as Floor Area Ratio (FAR) are calculated on a gross site basis before dedications for roadways or other public purposes are accounted for.

(As the subject site is located in the Cloverdale Urban Centre, as identified in the OCP and by the Metro Vancouver Regional Growth Strategy (RGS), the proposed FAR is calculated on a gross site basis before road dedications.).

- The proposed development complies with the following themes and policies in the OCP:
  - o A1.1. Support compact and efficient land development that is consistent with the Metro Vancouver Regional Growth Strategy (RGS)
    - (The proposed development is a more efficient use of the land and is consistent with the RGS).
  - A1.3 Accommodate urban land development according to the following order of growth management priorities:

• a. City Centre, Town Centre, Urban Centre, Frequent Transit Development Areas and Skytrain Corridor Planning Area locations well-served by local services, infrastructure, and transit.

(The proposed development in located within both a Town Centre and Urban Centre).

#### **Secondary Plans**

#### **Land Use Designation**

• The proposal complies with the "Low Rise Residential" designation of the subject site under the Cloverdale Town Centre Plan,

#### Themes/Objectives

- The proposed development complies with the following themes and policies in the TCP:
  - o Building height and density in the "Low Rise Residential" designation is typically 4 storeys and up to 1.5 floor area ratio (FAR), respectively. Building height and density may be increased to 5 storeys and up to 2.0 FAR (gross density) where heritage preservation is proposed, a plan-designated plaza is being delivered or where additional community benefit is provided in accordance with City policies. In such cases, development must meet parking requirements and be subject to urban design approval to ensure appropriate interface treatments and consistency with design guidelines.

(The proposed development will include 52 1-,2-, and 3-bedroom market rental units, secured through a minimum 20-year Housing Agreement, which is equivalent to 0.5 FAR of the total 2.0 FAR proposed. The proposal has been reviewed and supported at the August 27, 2020 meeting of the City's Advisory Design Panel and meets the parking requirements of the Surrey Zoning Bylaw).

o Provide a range of housing types in order to improve the balance of housing types and affordability within walking distance of the Cloverdale Town Centre downtown.

(The proposed development contains a mixture of 1-,2- and 3-bedroom dwelling units as well as 52 market rental units, which will be secured for a minimum of 20 years through the registration of a Housing Agreement. The subject site is within a 2-4 minute walk (250 metres) of the Cloverdale Town Centre downtown core, defined as 176 Street between 56 Avenue and 58A Avenue).

#### **CD Bylaw**

- The applicant is proposing a "Comprehensive Development Zone (CD)" to accommodate a proposed low-rise development on the subject site. The proposed CD Bylaw for the proposed development site identifies the uses, densities and setbacks proposed. The CD Bylaw will have provisions based on the "Multiple Residential 70 Zone (RM-70)".
- A comparison of the density, lot coverage, setbacks, building height and permitted uses in the RM-70 Zone and the proposed CD Bylaw is illustrated in the following table:

Zoning	RM-70 Zone (Part 24)	Proposed CD Zone
Floor Area Ratio (Net):	1.50	2.2
Lot Coverage:	33%	80%
Yards and Setbacks	7.5 metres from all lot lines.	North: 4.5 metres
		East: 4.5 metres
		South: 4.5 metres
		North-West: 7.5 metres
		South-West: o.o metres
Principal Building	50 metres	ı8 metres
Height:		
Permitted Uses:	Multiple residential	<ul> <li>Multiple residential</li> </ul>
	buildings.	buildings.
	Ground-oriented multiple	<ul> <li>Ground-oriented multiple</li> </ul>
	residential buildings.	residential buildings.
	Child Care Centres.	
Amenity Space		
Indoor Amenity:	588 square metres	The proposed 599 m² meets the
	(3.0 square metres per dwelling	Zoning Bylaw requirement.
	unit)	
Outdoor Amenity:		
	588 square metres	The proposed 903 m² meets the
	(3.0 square metres per dwelling	Zoning Bylaw requirement.
	unit)	
Parking (Part 5)	Required	Proposed
	iple Unit Residential Dwellings	)
Residential:	280	280
Residential Visitor:	39	40
Total:	319	320
Bicycle Spaces		
Residential Secure:	236	236
Residential Visitor:	18	18

- The proposed CD Bylaw will incorporate similar uses as the RM-70 Zone.
- The proposed net floor area ratio (FAR) of the development is 2.2, and the lot coverage is proposed to be 80%, which will exceed the maximum 1.5 FAR and 33% lot coverage permitted under the RM-70 Zone. The proposed density complies with the Low Rise Residential designation in the Cloverdale Town Centre Plan and the proposed lot coverage is appropriate for this proposed low-rise apartment development.
- The RM-70 Zone requires the setbacks to be 7.5 meters from all lot lines. The applicant is proposing reductions for all setbacks in the CD Bylaw. A comprehensive form and character review has been completed by staff, including consideration by the Advisory Design Panel (ADP), to ensure that the proposed massing, height, and setbacks are appropriate for this location and generally compatible with existing and planned developments in the area. The reduction in building setbacks is supportable as they allow for more active engagement of the streets, which is desirable in Cloverdale Town Centre and is consistent with the Cloverdale Town Centre design guidelines for the Low Rise Residential designation.

• The proposed south-west building setback of o.o metres applies to a small section of the proposed building, adjacent to the parkade entrance, with the remaining portion of the proposed building set back a minimum of 1.2 metres. The proposed building will be set back between 7.5 to 12.2 metres from any lot lines shared with existing residential uses to the west.

#### **Capital Projects Community Amenity Contributions (CACs)**

- On December 16, 2019, Council approved the City's Community Amenity Contribution and Density Bonus Program Update (Corporate Report No. R224; 2019). The intent of that report was to introduce a new City-wide Community Amenity Contribution (CAC) and updated Density Bonus Policy to offset the impacts of growth from development and to provide additional funding for community capital projects identified in the City's Annual Five-Year Capital Financial Plan.
- The proposed development will be subject to the Tier 1 Capital Projects CACs. The contribution will be payable at the rate applicable at the time of Building Permit issuance (\$1,500 per dwelling unit if completed by December 31, 2021 and \$2,000 per dwelling unit if completed after January 1, 2022). The 52 rental units secured by Housing Agreement are exempt from Tier 1 CPCACs
- The proposed development will not be subject to the Tier 2 Capital Plan Project CACs as the proposal complies with the densities in the Secondary Plan designation.

#### Affordable Housing Strategy

- On April 9, 2018, Council approved the City's Affordable Housing Strategy (Corporate Report No. Ro66; 2018) requiring that all new rezoning applications for residential development contribute \$1,000 per unit to support the development of new affordable housing. The funds collected through the Affordable Housing Contribution will be used to purchase land for new affordable rental housing projects.
- The applicant will be required to register a Section 219 Restrictive Covenant to address the City's needs with respect to the City's Affordable Housing Strategy. The 52 rental units secured by Housing Agreement are exempt from Affordable Housing Contributions.

#### **Public Art Policy**

• The applicant will be required to provide public art, or register a Restrictive Covenant agreeing to provide cash-in-lieu, at a rate of 0.5% of construction value, to adequately address the City's needs with respect to public art, in accordance with the City's Public Art Policy requirements. The applicant will be required to resolve this requirement prior to consideration of Final Adoption.

#### **PUBLIC ENGAGEMENT**

• Development proposal signs were installed on the subject property along the 57A Avenue, 177B Street and 58 Avenue frontages and pre-notification letters were sent on March 2, 2020. Staff received eleven (11) responses from area residents (staff comments in italics):

o One (1) resident requested additional information regarding the rental component of the project and if the proposed rental units were affordable or market rental.

(Staff indicated that the proposal included 49 market rental units, subsequently increased to 52 market rental units, which would be secured for a minimum of 20 years through a registered Housing Agreement and Housing Agreement Bylaw. Following clarification, the area resident indicated that they had no further concerns with the project.)

One (1) resident expressed concerns with the proposed building height, as existing residential buildings in the area were between 2- to 4-storeys in height.

(The proposed development complies with the "Low-Rise Residential" designation in the Cloverdale Town Centre Plan, which supports a maximum building height of 5 storeys, where additional community benefits are provided in accordance with City policies, subject to urban design approval and the development meeting off-street parking requirements in the Surrey Zoning Bylaw.

The applicant has worked with staff in order to reduce the overall height and massing of the proposed building, which includes a 1.8m setback for the upper storey, and the proposal was supported at the August 27, 2020 meeting of the City's Advisory Design Panel. In addition, the proposed development complies with the minimum off-street parking requirements of the Zoning Bylaw).

- Several residents expressed concerns about the proposed access, specifically as it relates to:
  - Increased traffic volume, noise and pollution;
  - The width and condition of the existing east-west and north-south lanes to the west of the subject site, between 57A Avenue and 58 Avenue, including existing utility encroachments and overhangs, which, according to residents, preclude two-way vehicle traffic is further exacerbated by delivery vehicles, garbage trucks, and semi-trailer deliveries to businesses along 176A Street;
  - Potential conflict with the existing off-street parking configuration in the lane as many stalls are accessed directly off the lane, or, in the case of 17707 57A Avenue, an at-grade parking structure built along the north and west lot lines;
  - Potential conflict with pedestrians who often use the lanes to access 17707 57A
     Avenue and 17700 58 Avenue and the commercial establishments to the west, along 176A Street; and
  - Existing conditions at the intersection between the existing north-south lane to the west of the subject site and 58 Avenue, where there are poor site lines.
- O City staff held two additional online meetings with concerned residents on August 27, 2020, and November 24, 2020. The meetings consisted of a staff-led presentation detailing the rationale behind the proposed site access, the steps that had been taken to reduce the impact, and demonstrating where similar access situations occur in the Cloverdale Town Centre, after which staff held a question and answer session. During the two subsequent meetings residents expressed many of the same concerns previously communicated to staff and noted that they would be in support of two alternative access conditions:
  - Direct access to the proposed at-grade and underground parkade from 57A Avenue; or
  - An access condition where the applicant dedicate and construct a north-south lane between 57A Avenue and 58 Avenue, along the west lot line of the subject site, with a requirement that no access to the existing lane network be permitted until such time as the adjacent properties re-develop.

(The City's road classification system is part of an access management strategy as it assigns the level of importance to mobility for each road class. The road classification regulates the level of permitted/prohibited access, design requirements, turning movements and traffic control requirements. As per the Surrey Design Criteria Manual which forms part of the Subdivision and Development Bylaw, when properties have multiple frontages with different road classifications the driveway should be located on the lowest classified road and utilize the supporting road network for circulation and distribution of traffic.

As per the Cloverdale Town Centre Plan, which was endorsed by Council in November 2019, the existing lane network has always been intended to extend further west. The subject site of Development Application 19-0063 is a consolidation of what could have been three potential development sites, and as such the existing lane is only extending south to outlet to 57A Avenue.

The existing lane system is approximately 130 metres in length, which exceeds the maximum road length permitted as per the Design Criteria Manual, which forms part of the Subdivision and Development Bylaw. The maximum road length provision is intended to reduce the number of overall vehicle trips serviced by a single point of access and increases connectivity to reduce the potential for temporary blockages.

The subject site of Development Application 19-0063 has multiple frontages; 58 Avenue and 177B Street are Collector Roads, 57A Avenue is a Local road, and a residential lane is proposed along the west property line. In this context, the proposed residential lane will be the lowest classified road, which is intended to primarily provide direct access to a property. The proposed access location to the residential lane meets the City's objectives of being located so that there is not an unnecessary increase in conflicts with pedestrian and cycling facilities (which are accommodated on Local and Collector Roads) and any compromise to existing and planned transit operations.

A Traffic Impact Assessment (TIA) was prepared for the subject development by Bunt & Associates which notes that based on the proposed number of dwelling units, the development is expected to generate approximately 70-87 vehicles per hour during weekday morning and afternoon peaks, which translates to approximately three (3) additional vehicles added to the network every two (2) minutes, on average. Of these trips, approximately 13 trips are anticipated to utilize the existing lane network during the peak AM and PM hours, which translates to approximately one (1) additional vehicle utilizing the existing lane network every four (4) minutes. The remainder of the trips are expected to utilize the proposed north-south lane on the subject site in order to access the surrounding road network. The impact of these development trips to the area road network is expected to be minimal, however, several recommendations have been made for improving the 58 Avenue & 176A Street, 58 Avenue & 177B Street and Highway 10 & 177B Street intersections.

In response to concerns from area residents, the applicant has revised the proposed north-south lane connection, widening it from 6.0 metres to approximately 11.0 metres through the entire length. This will ensure that in addition to facilitating a 5.5-metre x 5.5-metre corner cut entirely within the proposed lane and retaining the existing off-site hedge, the proposed dedication area will be able to accommodate two grassed boulevards, including one (1) treed portion, and a 1.5-metre wide public sidewalk. A 1.5-

metre wide publicly accessible sidewalk would be provided in order to secure pedestrian access from the mid-block lane to 58 Avenue to the north.

For the existing laneways within the block (between 57A & 58 Avenue and 176A & 177B Street) the developer has agreed to construct a series of speed humps as well as review existing pavement conditions in order to mill and pave, where required, and delineate the 5.4m wide two-lane drive aisle with a painted road markings.

Both the additional 5 metres of lane dedication, which accommodates a public sidewalk and additional boulevard, as well as the proposed works within the existing lane network are above-and-beyond the typical road frontage upgrade requirements.)

- The subject development application was reviewed by both the Cloverdale Business Improvement Association (CBIA) and the Cloverdale Community Association (CCA) who provided the following comments (staff comments in italics):
  - o Both the CCA and the CBIA expressed concerns with the proposed lane access, as it would result in additional residential traffic within a commercial lane that serves existing businesses along 176A Street, and that direct access along one of the existing road frontages (57A Avenue, 177B Street and 58 Avenue) should be considered.

(As per the Surrey Design Criteria Manual which forms part of the Subdivision and Development Bylaw, when properties have multiple frontages with different road classifications the driveway should be located on the lowest classified road and utilize the supporting road network for circulation and distribution of traffic.)

#### **DEVELOPMENT PERMITS**

#### Form and Character Development Permit Requirement

- The proposed development is subject to a Development Permit for Form and Character and is also subject to the urban design guidelines in the Cloverdale Town Centre Plan (TCP).
- The proposed development generally complies with the Form and Character Development Permit guidelines in the OCP and the design guidelines in the Cloverdale Town Centre Plan (TCP). The applicant has worked with staff to develop a design that incorporates Cloverdale Town Centre Plan design guideline principles and responds to the neighbouring context. The overall building height has been reduced and the proposed upper storey setback to reduce shadowing, while the architectural expression, street interface and public realm design, including corner plaza development, has been designed in such a way as to blend low-rise contemporary building forms with Cloverdale appropriate building materials creating a more urban, pedestrian streetscape.

#### Site Planning and Building Design

• The proposed development consists of three 5-storey low-rise residential buildings with a shared 1-storey podium with one (1) level of underground parking and one (1) level of at-grade parking, which has been wrapped with residential dwelling units in order for the proposed development to both comply with off-street parking requirements in the Surrey Zoning Bylaw and provide a more urban, pedestrian-oriented streetscape along the 57A Avenue, 177B Street and 58 Avenue frontages. The proposed development contains 197 dwelling units, distributed as follows:

- o Building A (fronting 57A Avenue): 65 strata residential units;
- o Building B (fronting 177B Street and 58 Avenue): 80 strata residential units; and
- o Building C (fronting 58 Avenue): 52 market rental units.
- The overall mass of the building has been reduced through the use of a wide composition of contemporary and heritage-style materials and a hierarchy of scales for architectural elements.
- Brick veneer cladding, in three different colours to demarcate the three separate buildings, is used extensively to delineate a two- and three-storey "townhouse expression" along the ground plane, with Hardi panels in grey, beige and white as well as cedar siding used on the upper residential levels. Extensive balconies are treated with clear glass guards, cedar siding and dark metal railings, with balcony projections supported by brick veneer columns.
- The upper (5<sup>th</sup>) storey of the proposed buildings has been stepped back approximately 1.8 metres and a deep soffit projection has been provided along the transition from the 4<sup>th</sup> to 5<sup>th</sup> storey in order to reduce the overall sense of building scale and height. The roof is significantly articulated due to balcony overhangs on both the third and fourth storeys, which provides further visual interest.
- Lobby entrances located along 57A Avenue, 177B Street and 58 Avenue are accentuated by the use of more extensive glazing as well as extended metal and wood-clad weather protection canopies.

#### Landscaping

- The landscape plans propose a total of 85 trees, including both deciduous and coniferous species, as well as a significant number of low-lying and ground cover species to be planted throughout the subject site.
- Ground level residential units each have access to a private, raised patio space which are screened from the adjacent public sidewalk through low-lying shrubs and individual trees. Each patio can be accessed either through the dwelling unit or via gated, street-level entrance.
- A private, publicly-accessible walkway is proposed at the north-west corner of the site in order
  to provide pedestrian access between 57A Avenue and 58 Avenue. The proposed walkway will
  be flanked by a row of Katsura trees, as well as both in-ground and raised planter beds, and
  illuminated by bollard lights to enhance public safety.
- Corner plazas are located at the intersections of both 57A Avenue and 177B Street as well as 58
  Avenue and 177B Street. Each plaza contains benches for seating, raised planter walls and
  additional bicycle storage racks and will be delineated from the adjacent public sidewalk
  through decorative hardscaping.

#### **Indoor Amenity**

- The RM-70 Zone requires that 588 square metres of indoor amenity space be provided (3.0 square metres of amenity space per dwelling unit).
- The applicant proposes 630 square metres of indoor amenity space throughout the development.

- Indoor amenity space for the two (2) proposed market buildings (Building A and B) includes:
  - o A combined meeting/media/party/lounge room on Level 2 (Building A);
  - o A combined lounge/party room and fitness centre on Level 2 (Building B);
  - o A combined lounge and kitchen/party room on Levels 3-4 (Building B); and
  - o A meeting room/study space on Level 5 (Building B)
- Indoor amenity space for the proposed rental building (Building C) includes a media and lounge room as well as a combined games room and party room on Level 2.
- All indoor amenity spaces proposed on Level 2 of Buildings A,B, and C are connected to the proposed central outdoor amenity space.

#### Outdoor Amenity

- The RM-70 Zone requires that 588 square metres of outdoor amenity space be provided (3.0 square metres of amenity space per dwelling unit).
- The applicant proposes approximately 903 square metres of outdoor amenity space, located in a central courtyard on Level 2 with access shared by both the market and rental buildings, which exceeds the Zoning Bylaw requirements.
- The proposed open space consists of the following outdoor amenity spaces:
  - A dedicated children's play area comprised of various play structures and seating areas;
  - o Covered outdoor lounge areas with inset fireplaces;
  - o A central "great lawn" space with adjacent bench seating;
  - o Outdoor kitchen areas (barbeque) adjacent to each indoor amenity area; and
  - o An urban agriculture area for use by the residents.

#### Advisory Design Panel

#### ADP Date: August 27, 2020

- The applicant has generally resolved most of the outstanding items from the ADP review (see Appendix X). The following items have been generally addressed, to the satisfaction of staff:
  - o Further consideration and development of the use of materials and colours;
  - o Improve the interface between ground floor units (specifically Building A, Unit D<sub>2</sub>) and the proposed north-south lane at the south-west corner of the subject site; and
  - o Further refinement of the proposed outdoor amenity space in order to break up the programmatic spaces.
- The applicant and staff will continue to work on the following:
  - o Further refining the design and materials used on the two proposed corner plazas at the intersections of 57A Avenue/58 Avenue and 177B Street; and

- o Further design development of corner dwelling units in order to enhance light penetration and reduce "overlook".
- Any additional revisions will be completed prior to Council consideration of Final Adoption of the Rezoning Bylaw, to the satisfaction of the Planning and Development Department.

#### **TREES**

• Jason Emery, ISA Certified Arborist of Central Valley Tree & Arborist Services Limited, 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	Exi	isting	Remove	Retain			
Cottonwood Trees							
Cottonwood		1	1	0			
(excl	Deciduous Trees (excluding Cottonwood Trees)						
Apple		1	1	0			
Aspen		2	2	0			
Cherry Plum		2	2	0			
English Oak		2	2	0			
Hawthorn		1	1	0			
Horse Chestnut		1	1	0			
	Coniferous Trees						
Brandon Cedar		3	3	0			
Common Juniper		1 1		0			
Douglas-fir	10		10	0			
Norway Spruce		5 5		0			
Western Red Cedar		3	3	0			
<b>Total</b> (excluding Cottonwood Tree)	31		31	0			
Total Replacement Trees Proposed (excluding Boulevard Street Trees)		80					
Total Retained and Replacement Trees		80					
Contribution to the Green City Pro	Contribution to the Green City Program		No Contribu	ıtion			

• The Arborist Assessment states that there is a total of 31 protected trees on the site, excluding the Cottonwood tree. One (1) existing tree, approximately 3% of the total trees on the site, is a Cottonwood tree. It was determined that no trees can be retained as part of this development proposal. The proposed tree retention was assessed taking into consideration the location of services, building footprints, road dedication and proposed lot grading.

- For those trees that cannot be retained, the applicant will be required to plant trees on a 1 to 1 replacement ratio for the Cottonwood tree, and a 2 to 1 replacement ratio for all other trees. This will require a total of 63 replacement trees on the site. The applicant is proposing 80 replacement trees, exceeding City requirements.
- Two off-site hedgerows, located on 17707 57A Avenue and 17700 58 Avenue, are proposed to be retained through the proposed development.
- In addition to the replacement trees, boulevard street trees will be planted on 57A Avenue, 177B Street and 58 Avenue, as well as within a portion of the proposed north/south lane. This will be determined by the Engineering Department during the servicing design review process.
- The new trees on the site will consist of a variety of trees including Japanese Maple, Japanese Dogwood, Akebono Cherry and Katsura Tree.
- In summary, a total of 80 trees are proposed to be retained or replaced on the site with no contribution to the Green City Program.

#### INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I. Survey Plan, Proposed Subdivision Layout, Site Plan, Building Elevations,

Landscape Plans and Perspective

Appendix II. Engineering Summary
Appendix III. School District Comments

Appendix IV. Summary of Tree Survey and Tree Preservation

Appendix V. Cloverdale Town Centre Plan

Appendix VI. Comments from Cloverdale Business Improvement Association (CBIA) and

Cloverdale Community Association (CCA)

Appendix VII. Aerial Photo (COSMOS, April 2020) Appendix VIII. ADP Comments and Response

Appendix IX. Proposed Housing Agreement

approved by Ron Gill

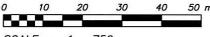
Jean Lamontagne General Manager

Planning and Development

CRL/cm

# SURVEY PLAN TO ACCOMPANY CITY OF SURREY REZONING BYLAW NO. \_\_\_\_\_ OF LANE DEDICATED ON PLAN 9723, SECTION 8, TOWNSHIP 8, NEW WESTMINSTER DISTRICT

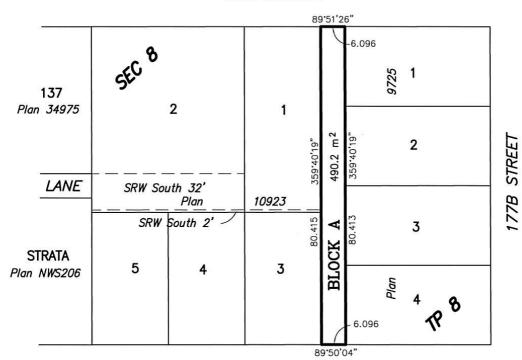
City of Surrey B.C.G.S. 92G.017



SCALE - 1 : 750 All distances are in metres



#### 58th AVENUE



57A AVENUE

Cameron Land Surveying Ltd. B.C. Land Surveyors Unit 234 – 18525 53rd Avenue

Surrey, B.C. V3S 7A4 Phone: 604-597-3777 File: 7515-BLOCK SEAN COSTELLO NO. 900

Zertified correct to survey dated of September, 2020

Sean Costello, B.C.L.S.

This plan lies within the Metro Vancouver Regional District



58TH AVE. STREET VIEW (NORTH ELEVATION) BLDG. C ENTRY





MARTIN LIEW | ARCHITECTURE INC. TOSH TYPH AVENUE - BLATHARY SC. CANNEA VON THE Phone: - PT (SOI) 338-2506 Entel: - andrei Lieu@genet.com

17722 58TH ST. Surrey, BC

STREETSCAPES

SEPT 2020 Checked. ML 02





TRE DOW Agend: Descriptors
Fernance
Colors

Nine Oriodani :

MARTIN LIEW ARCHITECTURE INC.

TOS 17th AUSTINE, SURRINGS SIC.

ONNER, VID 198

Pharm. +1 (SIG-) 330-2000

Email - architel (ambgrand come

ė.

58 AVE

57A AVE

Notice Projectioning, in accimany cell by regreshers

This diswing, as an instrument of approximate or property of the Authorized with the reproduced without have perceivable and unless the reproduced without have perceivable and unless the reproduced without how the approximate their solutions of the solution of the solution of the solution of the solution of the solutions.

Contentions shall early and be responsible for all dimensions and continue. The job and the Architect shall be referred of any continue time the sine measure and conditions above on the dateling. Stop disserting shall automited to the Architect for approving latter photosicing with balliable automited to the Architect for approving latter photosicing with balliable.

Propert 7 the

17722 58TH ST. Surrey, BC

Dred Tits:

RENDERING STREET ELEVS. SOUTH + EAST ELEVATIONS

Projective: WG1908	04
CWIFN	Share No.
KD-GA	Checked ML
NTS	SEPT 2020

SOUTH VIEW - BUILDING A ENTRY



EAST VIEW - BUILDING B ENTRY





MARTIN LIEW | ARCHITECTURE INC.

7039 17th AVENUE SURPARY SC. CARROA V2N 165 Phone: +1 (504) 338-3506 Ensel: on/re1 inv@pnet.com



57A AVE

58 AVE

17722 58TH ST. Surrey, BC

RENDERING STREET ELEVS. NORTH + WEST ELEVATIONS

Fronthi. WG1908	05	
KD-GA	Cheshad: ML	
NTS	SEPT 2020	

NORTH VIEW - BUILDING C ENTRY





#### NORTH EAST CORNER VIEW



SOUTH WEST CORNER (LANE)



Prine Grouters

MARTIN LIEW ARCHITECTURE INC.

TODS OTH AUTORIE SURROMET SC.

CHARDA VISH 18

Permi. +1 (504) 303-3000 fmail - widner to m@good one

4

58 AVE

57A AVE

Consul

Nation
This straining, as an implement of annex in the property of the Anthropological training of the Anthropological training and the neutrolessed without party party annex of the neutrolessed without party party and other substantial training and other straining and other straining

Commencions shall veely and be responsible for all dimensions and consider us the job and the Antifest that for interned of any sensitive time the dimensions and conditions shown on the dimension. Storp diseases shall be admitted to the Antifest for appoint failure postoring with both shown

port Title

17722 58TH ST. Surrey, BC

hed Title

RENDERING VIEWS SOUTHEAST CORNER NORTHEAST CORNER

Project No. WG1908	06		
KD-GA	Checked ML		
NTS	SEPT 2020		





MARTIN LIEW | ARCHITECTURE INC.

TODE 17th AVENUE - BLRINARY SC. CANADA 1/2011/15 Phone: - 01 (504) 336-3506 Email: - androl I and@pred year



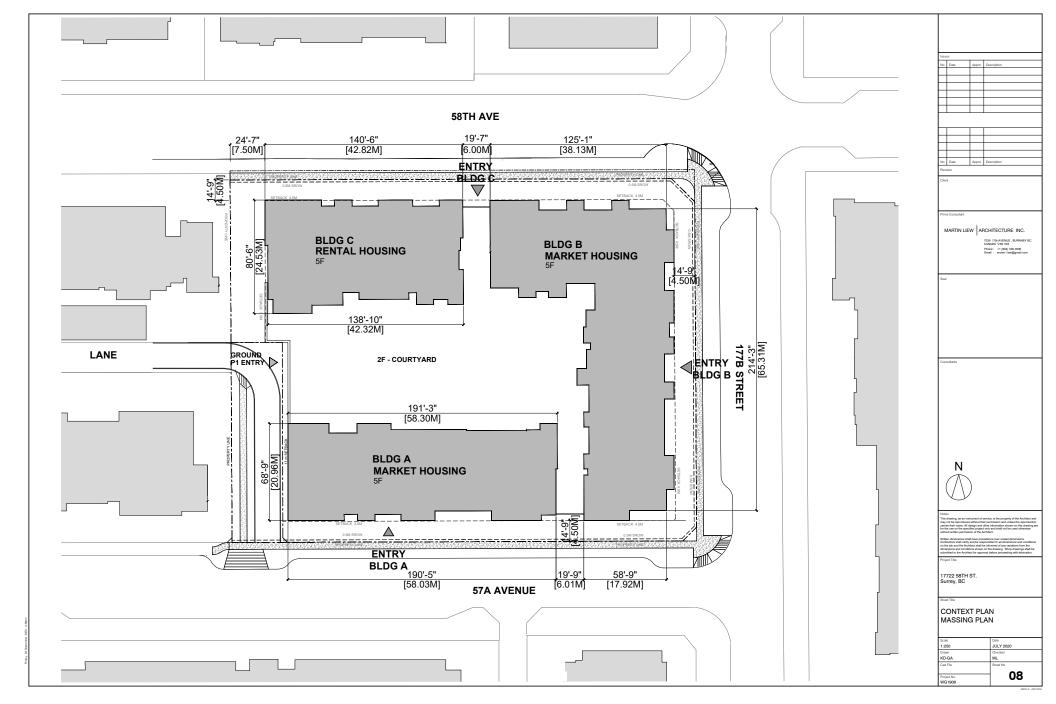
17722 58TH ST. Surrey, BC

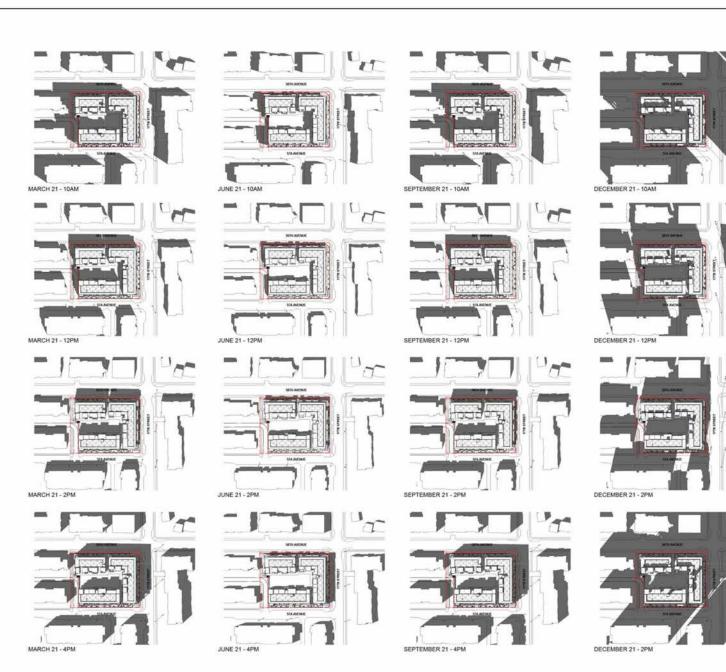
RENDERING VIEWS SOUTHWEST CORNER BLDG. A ENTRY

SOUTH EAST CORNER

WEST VIEW - LANE PARKING ENTRY

07





MARTIN LIEW | ARCHITECTURE INC. TOSH TYPH AVENUE - BLATHARY SC. CANNEA VON THE Phone: - PT (SOI) 338-2506 Entel: - andrei Lieu@genet.com

Notes
This diserring, is an implement of announce of the property of the Asmay cold be reproduced efficient Policy persistence and unless the reserving four states. All beings and offer plannings of unless on this for the use in the appendix or project only and of as the special for

Written-demantant shall have providence over stated threatening. Contractions shall safely seek be responsible for all demonstrate and conon-the job and the Architect that to referred of any sensitives have been demanded and conditions whom so the Canalog. Stop demanding shall admitted to the Architect for appearant before personaling with ball-shall

Project Title

17722 58TH ST. Surrey, BC

SHADOW STUDY

tries NTS	Date SEPT 2026
KD-GA	Cheshed: ML
Dat File	Share No.
Project No.: WG1908	09

#### PROJECT SUMMARY

ADDRESS 17722 58 TH AVENUE SURREY

5777 177B Street

17735 57A AVENUE SURREY LEGAL DESCRIPTION

LOTS 1 TO 4 PLAN 9723 SECTION 8 TOWHSHIP 8 NWD LOTS 1 TO 5 PLAN 10923 SECTION 8 TOWHSHIP 8 NWD

**EXISTING ZONING** PROPOSED ZONING

CD-BASED ON RM-70 TBD

OCP/NCP

LOT AREA	Proposed [SM]	[SF]	REMARKS
Gross Total	8,086.5	87,034.2	
Road Dedication Area	207.7	2,235.5	NORTH
Road Dedication Area	4.5	48.4	SOUTH 3 x 3 CORNER CUT
Lane Dedication Area	475.9	5,122	
Net Total	7,398.4	79,628.4	

BUILDING AREA ( SQ.M /SF FT )	PROPOSED (SM)		MAX ALLOWABLE / REQ. [SM]		
FAR MARKET CONDO	1.49	12072.0	1.5	12129.8	
RENTAL CONDO	0.51	4130.8	0.50	4043.3	
TOTAL FAR	2.0		2.0		
TOTAL BUILDABLE AREA (FAR)*		16,203		16173	
TOTAL BUILDING AREA (INC. AMN AREA)		16,802		16764	
BREAKDOWN				_	
RESIDENTIALAREA		220002020			
BLDG A MARKET HOUSING		5005.1		Excluded Indoor Amenity	
BLDG B MARKET HOUSING		7067.0		Excluded Indoor Amenity	
RENTAL				NAME OF THE OWNER.	
BLDG C RENTAL HOUSING		4131		Excluded Indoor Amenity	
AMENIY AREAS					
OUTDOOR AMENITY AREA	903		591		
INDOOR AMENITY AREA	599		591		

BLDG, HEIGHT	STOREY	ELEVATION			
STOREY	5	Sport Control of the Sport			
ELEVATION	17.4 M	57"-0"	MAX HT.	18M	

UITE COUNT.					
TOTAL SUITES	197	100%			
TOWN HOUSE		Za- 141525			
STUDIO	1	0.5%			
180	76	38.6%	38.6%	1BD	
2BD	112	56.9%	60.9%	2 BD and UP	
3BD/TH	8	4.1%			

hne	ey .	7.11	
100	Date	Appell.	Description
		-	
-		_	
-		_	
		1000	
PE.	Daw	Appet	Decorption
Prin	e Orioden		
	e Orioden	LIEW A	RCHITECTURE INC.
Prin	e Orioden	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 148
Pin	e Orioden	LIEW A	
Pin	e Orioden	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 148
Prin	e Orioden	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 148
Prin	AARTIN I	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 145
1	AARTIN I	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 145
1	AARTIN I	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 145
1	AARTIN I	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 145
1	AARTIN I	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 145
1	AARTIN I	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 145
1	AARTIN I	LIEW A	TODS 17th AVENUE SURBABY 6 CANADA VON 145

П	
ı	
П	Motors

17722 58TH ST. Surrey, BC

PROJECT INFO

TS	Date SEPT 2020
D-GA	Chestad. ML
at File	A OOO
G1908	A 002

BREAKDOWN						
ENSITY	Min. Reg'd / Max Allowed			Proposed	19	
# Units/ha, #Unit/acre (gross )	70 UPA		3	16 UPH / 128 UPA		
# Units/ha, #Unit/acre (net)	70 UPA			33 UPH / 135 UPA		
FAR ( Gross )	2			2.0		
FAR ( Net)	2.18			2.18		
MENITY SPACE (sq.m)	Min. Reg'd / Max Allowed (SM)		Bro	posed (SM)	[SF]	
Indoor ( 3 sq.m per unit )	591		0	599	6,447	
Outdoor (3 sq.m per unit)	591		0	903	9720	
OT COVERAGE (% of net lot area.)	Min. Reg'd / Max Allowed			Proposed	[5M]	
BLDG & Structures	Min. Red 07 Max Allowed			Proposed	Towl	
Paved & Hard Sifaced Areas						
Total Site Coverage				100%		
AND A MARK A MARK						
ETBACK (M) FRONT (S)	Min. Reg'd / Max Allowed 7.5			Proposed (M ) 4.5	[FT.] 14.7"	
REAR ( N)	7.5			4.5	14.7	
Side #1 (E)	7.5			4,5	14.7"	
Side #2 (W)	7.5			7.5	24.6'	
PURCUSY 0.01	1000			in-d	5-31	
OTAL RESIDENTIAL UNITS	Min. Reg'd / Max Allowed	1.3		Proposed	Remarks	
TOWNHOUSE	The state of the s			0		
BACHELOR	1	1%		1	1%	
ONE BEDROOM	36	18%		36	18%	38.6
ONE BED + Den	40	20%		40	20%	
TWO BEDROOM THREE BEDDOOM	112	57% 4%		112	57% 4%	60.9
TOTAL	8 197	100%		8 197	100%	
TOTAL	137	10079		137	100%	
ARKING COUNT BREAKDOWN						
ARKING Lesidential	Min. Reg'd / Max Allowed			Proposed 280	Remarks	
1 BD + STUDIO (1.3/ SUITE)	48			280		
18D+Den(1.3/SUITE)	52					
2 8D (1.5/SUITE)	168					
3 8D (1.5/SUITE)	12					
TH/ (2/SUITE)	0					
VISITOR (0.2/SUITE)	39.4			40.0		
Commercial						
TOTAL # OF PARKING SPACE	319.5			320	REQ. 319.5 ROUND UP TO 320	
OTAL # OF PARKING SPACE	319.5			320	REQ. 319.5 ROUND UP TO 320	
ACCESSIBLE STALLS (2%/)	6.39			7	INCLUDED IN TOTAL PK SPACE	
SMALL CARSTALLS	112			111	35% OF TOTAL PK SPACE	
ELEC. CARSTALL	20			20	INCLUDED IN TOTAL PK SPACE	
SLDG A + B ( Market housing ) PA	ARKING COUNT					
ARKING	Min. Reg'd / Max Allowed	1 5	Proposed		Remarks	
esidential	- HEVERALINGSHIP		- Production			
180+STUDIO (1.3/SUITE) 280 (1.5/SUITE)	57 146		57 146			
2 BD (1.5/SUITE) 3 BD (1.5/SUITE)	146		6			
TH/ (2/SUITE)			0		N/A	
VISITOR (0.2/SUITE)	29		29			
ACCESSIBLE STALL				5		
OTAL # OF PARKING SPACE	238		238			
LDG C ( Rental housing ) PARKII ARXING	NG COUNT Min. Reg'd / Max Allowed		Samuel .		Remarks	
ARXING lesidential	max. Req d / max asowed		Proposed 70		Remarks	
1 BD + STUDIO (1.3/ SUITE)	22.1				GROUND LEVEL	
18D + DEN (1.3/SUITE)	20.8				GROUND LEVEL	
2 BD (1.5/SUITE)	22.5				S100000 8500	
3 80 (1.5/SUITE)	6.0					
TH/ (2/SUITE)	0					
VISITOR (0.2/SUITE)	10.4		11	10277		
ACCESSIBLE STALL				2	3 for 1075sf / 100sm	
OTAL # OF PARKING SPACE	81.8		82		0	
IKE STOREAGE						
OTAL # OF BIKE STORAGE SPACE	Min. Req'd / Max Allowed		- 7	Proposed	Remarks	
OTAL # OF BIKE STORAGE SPACE RESIDENCE	1.2/UNIT 236		- "	236	Remarks	
TOTAL # OF BIKE STORAGE SPACE RESIDENCE VISITOR TOTAL		3			Remarks	

	(N					
OG A MARKETING HOUS	SING					
FLOOR	GROSS AREA (SF)	RESIDENTIAL	AMENITY	SELABLE AREA(SF)	DF%	SUITE COUNT
SUB TOTAL		RESIDENTIAL				
GROUND	6,214	6,214		3,462	55.71%	
LEVEL 2	12,307	11,236	1,071	9,899	80.43%	- 5
TEALT 3	12,310	12,310		10,999	89.35%	1
LEVEL 4	12,310	12,310		10,999	89.35%	
LEVEL 5 ROOF	11,710 89	11,710		10,398	88.80%	
SUB TOTAL	54,940	\$3,780	1,071		2 Elevator machine room	
GRAND TOTAL FAR	53,86					
OG B MARKETING HOUS	ING					
FLOOR	GROSS AREA (SF)	RESIDENTIAL	AMENITY	SELABLE AREA(SF)	TEE N	SUITE COUNT
SUB TOTAL		RESIDENTIAL.				
GROUND	12,553	12,405	148	8,283	65.98%	
TEAET 5	17,100	15,453	1,647	13,519	79.06%	
LEVEL 3 LEVEL 4	17,025 17,025	15,990 15,990	1,035 1,035	14,152 14,152	83.12% 83.12%	
LEVELS	16,134	16,134	1,000	14,287	88.55%	
ROOF	89	10,134		24,207	2 Elevator machine room	
SUB TOTAL	79,926	75,972	3,865			10
GRAND TOTAL FAR	76,06	1				- 0
G C - RENTAL HOUSING		G			2	10
FLOOR	GROSS AREA (SF)	RESIDENTIAL	AMENITY	SELABLE AREA(SF)	DEF %	SUITE COUNT
SUB TOTAL		RESIDENTIAL.				
GROUND	6,934	6,934		2,975	42.90%	
LEVEL 2	9,854	8,343	1,511	7,144	72.50%	1 8
LEVEL 3	9,913	9,913		8,714	87.90%	1 3
LEVEL 4	9,913	9,913 9,267		8,714 8,068	87.90% 87.06%	1 8
ROOF	9,267 89	9,267		8,068	Elevator Machine room	1 3
SUB TOTAL	45,970	44370	1,511		Column to the same	
GRAND TOTAL FAR	44,45	9			7	
GRAND TOTAL FAR		9				
IITE COUNT BREAKDO						
DG A MARKET HOUSING	SUITE/FLOOR	STUDIO	180	180+ DEN	280+DEN	380
DG A MARKET HOUSING LEVEL GROUND	SUITE/FLOOR	STUDIO	1	5	1	380
DG A MARKET HOUSING LEVEL GROUND LEVEL 2	SUITE/FLOOR 7 13	STUDIO 0 0	1 2	5 3	7	380 0 1
OG A MARKET HOUSING LEVEL GROUND LEVEL2 LEVEL3	SUITE/FLOOR 7 13 15	STUDIO 0 0	1 2 3	5 3 5	1 7 6	380 0 1 1
OG A MARKET HOUSING LEVEL GROUND LIVEL 2 LEVEL 3 LEVEL 4	SUITE/FLOOR 7 13 15 15	STUDIO 0 0 0	1 2 3 3	5 3 5 5	1 7 6 6	380 0 1 1 1
OG A MARKET HOUSING LEVEL GROUND LEVEL 2 LEVEL 3	SUITE/FLOOR 7 13 15	STUDIO 0 0	1 2 3	5 3 5	1 7 6	380 0 1 1
OF A MARKET HOUSING LEVEL GROUND LEVEL 2 LEVEL 3 LEVEL 4 LEVEL 5 TOTAL	SUITE/FLOOR 7 13 15 15 15 65	STUDIO 0 0 0 0	1 2 3 3 5	5 3 5 5 3	1 7 6 6 6	380 0 1 1 1 1
OG A MARKET HOUSING LEVEL GROUND LEVEL 1 LEVEL 3 LEVEL 4 LEVEL 5	SUTE/FLOOR 7 13 15 15 15	STUDIO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 3 3 5	5 3 5 5	1 7 6 6 6	380 0 1 1 1
ITE COUNT BREAKDO  OG A MARKET HOUSING LEVEL OROUNO LEVEL3 LEVEL3 LEVEL4 LEVEL5 TOTAL PERCENTAGE	SUITE/FLOOR 7 13 15 15 15 65	STUDIO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 3 3 5	5 3 5 5 3	1 7 6 6 6	380 0 1 1 1 1
DG A MARKET HOUSING LEVEL GROUND LEVEL2 LEVEL3 LEVEL3 LEVEL4 LEVEL5 TOTAL PRICEITAGE  DG B MARKET HOUSING LEVEL	SUITE/FLOOR 7 13 15 15 15 15 15 15 SUITE/FLOOR SUITE/FLOOR	5TUDIO 0 0 0 0 0 0 0 0 0 0 0 5 0 5 5 5 5 5 5	1 2 3 3 5 5 14 21.5%	5 3 5 5 3 3 221 32.3%	1 7 6 6 6 6 6 6 40.0%	380 0 1 1 1 1 4 6.2%
TE COUNT BREAKOO  OF A MARKET HOUSING LEVEL OPOUND LEVEL S LEVELS LEVELS LEVELS TOTAL PERCENTAGE  OF B MARKET HOUSING LEVEL GROUND	SUTE/FLOOR 7 7 13 15 15 15 15 15 15 15 15 15 11 100%	STUDIO   0	1 2 3 3 3 5 5 14 21.5%	5 3 5 5 5 3 22 32.3%	1 7 9 6 6 6 6 6 6 6 26 40.0%	380 0 1 1 1 1 1 1 4 6.2%
OG A MARKET HOUSING LEVEL GROUND LEVEL2 LEVEL3 LEVEL3 LEVEL4 LEVEL5 TOTAL PRICEITAGE  JG B MARKET HOUSING LEVEL GROUND LEVEL2 GROUND LEVEL2	SUTE/FLOOR 7 13 15 15 15 15 15 15 15 15 15 16  65 100%	STUDIO   0	1 2 3 3 3 5 5 14 21.5%	5 3 5 5 5 3 221 32.3%	1 7 6 6 6 6 6 6 26 40.0%	380 0 1 1 1 1 4 6.2%
ITE COUNT BREAKOO  OG A MARKET HOUSING LEVEL OPOUND LEVEL LEVELS LEVELS LEVELS TOTAL PERCENTAGE  OG B MARKET HOUSING LEVEL GROUND LEVELS	SUTE/FLOOR  7  7  13  15  15  15  15  100%  SUTE/FLOOR  11  16  17	STUDIO   0   0   0   0   0   0   0   0   0	1 2 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 3 5 5 3 22 22 52.3%	1 7 6 6 6 6 6 6 26 40.0% 280-051N 8 15 16	380 0 1 1 1 1 1 1 4 6.2%
DG A MARKET HOUSING LEVEL GROUND LEVEL2 LEVEL3 LEVEL4 LLVEL5 TOTAL PERCENTAGE  DG B MARKET HOUSING LEVEL GROUND LEVEL2 GROUND LEVEL2	SUTE/FLOOR 7 13 15 15 15 15 15 15 15 15 15 16  65 100%	STUDIO   0	1 2 3 3 3 5 5 14 21.5%	5 3 5 5 5 3 221 32.3%	1 7 6 6 6 6 6 6 26 40.0%	380 0 1 1 1 1 4 6.2%
THE COUNT BREAKOO  OF A MARKET HOUSING LEVEL GROUNG LEVEL2 LEVEL3 LEVEL4 LEVEL5 TOTAL PERCENTAGE  OF B MARKET HOUSING LEVEL GROUNG LEVEL LEVEL3 LEVEL3 LEVEL4 LEVEL5	SUTE/FLOOR 7 13 15 15 15 15 15 15 17 100%	STUDIO   0   0   0   0   0   0   0   0   0	1 2 2 3 3 5 5 - 14 21.5% 180 9 1 0 0 1 1	5 3 5 5 5 3 22 22 33%	1 7 6 6 6 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7	380 0 1 1 1 1 1 3 3 4 6.2%
DG A MARKET HOUSING LEVEL GROUND LEVEL3 LEVEL3 LEVEL4 LEVEL5 TOTAL PRICEITAGE  DG B MARKET HOUSING LEVEL GROUND LEVEL2 LEVEL3 LEVEL5 LEVEL5 LEVEL5 LEVEL5 LEVEL5 LEVEL5 LEVEL3 LEVEL4	SUTE/FLOOR 7 13 15 15 15 15 15 15 15 16 100%	STUDIO   0   0   0   0   0   0   0   0   0	1 2 3 3 3 5 5 14 221.5% 180 0 0	5 3 5 5 5 3 22 22 33% DEN DEN O 0 1 1 1	1 7 6 6 6 6 26 40.0% 280-0EN 8 15 16 16	380 0 1 1 1 1 1 4 6.2%
DE A MARKET HOUSING LEVEL ORIONO LEVEL ORIONO LEVEL ORIONO LEVEL ORIONO LEVEL LEVEL LEVEL LEVEL TOTAL PERCENTAGE  DO B MARKET HOUSING LEVEL GROUND LEVEL LEV	SUTE/FLOOR  7  7  13  15  15  15  15  15  15  17  17  10  10  10  10  10  10  10  10  10  10	STUDIO   0   0   0   0   0   0   0   0   0	1 2 2 3 3 5 5 14 21.5% 180 3 1 0 0 0 1 5 5	5 3 5 5 3 22 22 52.3% 200 0 0 0 1 1 1 1 1 3 3	1 7 7 6 6 6 6 6 6 8 25 40.0% 280-120 N 5 15 16 16 16 16 7 J.	380 0 1 1 1 1 4 6.2%
ITE COUNT BREAKOO  OF A MARKET HOUSING LEVEL OROUNG LEVEL OROUNG LEVEL LEVEL LEVEL TOTAL PERCENTAGE  OF MARKET HOUSING LEVEL GROUNG LEVEL LEVELS LEVEL	SUTE/FLOOR  7  13  15  15  15  15  15  15  17  17  10  10  10  10  10  10  10  10  10  10	STUDIO   0   0   0   0   0   0   0   0   0	1 2 3 3 5 5 14 21.5% 150 150 1 5 6.3%	5 3 5 5 3 221 322.3% 180+ DEN 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 7 7 6 6 6 6 8 25 40.0% 28 15 16 16 16 16 16 16 16 16 16 16 171 88.5%	380 0 1 1 1 1 4 6.2%
DE COUNT BREAKOO  OF A MARKET HOUSING LEVEL GHOUND LEVEL3 LEVEL4 LEVEL5 TOTAL PERCENTAGE  OF DE MARKET HOUSING LEVEL5 LEVEL5 LEVEL5 LEVEL5 LEVEL5 LEVEL5 TOTAL PERCENTAGE  OF DUIND LEVEL5 LEVE	SUTE/FLOOR  7  13  15  15  15  65  100%  SUITE/FLOOR  11  16 10 10 10 10 10 10 10 10 10 10 10 10 10	STUDIO   0   0   0   0   0   0   0   0   0	1 1 2 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	280-0EN  280-0EN  280-0EN  280-0EN  280-0EN	380 0 1 1 1 1 4 6.2%
DE COUNT BREAKOC  OF A MARKET HOUSING LEVEL GROUNG LEVEL GROUNG LEVEL A LEVEL A LEVEL A LEVEL A LEVEL B LEVEL	SUTE/FLOOR  7  13  15  15  15  15  15  15  100%  SUTE/FLOOR  11  10  10  10  10  10  10  10  10  1	STUDIO   0   0   0   0   0   0   0   0   0	1 2 3 3 5 5 14 21.5% 180 3 1 0 0 1 1 5 6.3%	5 3 5 5 3 21 22 395 22 300 2000 2000 2000 2000 2000 2000 2	1 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	380 0 1 1 1 1 4 6.3%
DE COUNT BREAKOO  OF A MARKET HOUSING  LEVEL GROUND LEVEL3 LEVEL3 LEVEL4 LEVEL5 TOTAL PRECENTAGE  OF B MARKET HOUSING LEVEL2 GROUND LEVEL3 LEVEL4 GROUND LEVEL3 LEVEL4 LEVEL5 TOTAL PRECENTAGE  OF COUNTY LEVEL5 LEV	SUTE/FLOOR  7 7 13 15 15 15 15 15 15 15 15 15 15 15 15 100%  SUTE/FLOOR 11 16 17 17 19 19 10 100%	STUDIO   0   0   0   0   0   0   0   0   0	1 1 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  3	380 0 1 1 1 1 4 6.2%
ITE COUNT BREAKOO  OF A MARKET HOUSING LEVEL OROUNG LEVEL OROUNG LEVEL LEVEL LEVEL LEVEL OF LEVEL OF LEVEL LEVEL LEVEL LEVEL OF LEVE	SUTE/FLOOR 7 7 13 15 15 15 15 15 15 16 65 100%  SUTE/FLOOR 17 17 19 10 100%	STUDIO   0   0   0   0   0   0   0   0   0	1 2 3 3 5 5 14 22.5% 180 3 1 0 0 1 5 5 6.3%	5 3 5 5 3 21 22.3% 22.3% 20.00 0 0 1 1 1 1 1 3 3.4% 21	1 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	380 0 1 1 1 1 4 6.2%
TE COUNT BREAKOO  OF A MARKET HOUSING LEVEL GROUND LEVEL3 LEVEL3 LEVEL4 LEVEL5 TOTAL PERCENTAGE  OF B MARKET HOUSING LEVEL2 GROUND LEVEL2 LEVEL4 LEVEL5 TOTAL PERCENTAGE  OF UPUT DOTAL PERCENTAGE  OF UPUT DOTAL PERCENTAGE	SUTE/FLOOR  7 7 13 15 15 15 15 15 15 15 15 15 15 15 15 100%  SUTE/FLOOR 11 16 17 17 19 19 10 100%	STUDIO   0   0   0   0   0   0   0   0   0	1 1 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  3	380 0 1 1 1 1 4 6.2%
TE COUNT BREAKOG  G A MARKET HOUSING  LEVEL  GROUND  LEVEL A  LEVEL A  LEVEL A  FERCENTAGE  BO MARKET HOUSING  LEVEL A  LEVEL B	SUTE/FLOOR 7 7 13 15 15 15 15 15 15 15 15 15 15 15 15 15	STUDIO   0   0   0   0   0   0   0   0   0	1 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  200-DEN  4 4	380 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

17722 58TH ST. Surrey, BC PROJECT STATS. BREAKDOWN SEPT 2020 Chested ML A003

Appell Descriptor

MARTIN LIEW | ARCHITECTURE INC.

TODE 17th AVENUE BURNARY BC. CANADA, VON 168 Phone: +1 (504) 338-3506 Enail: andrel landgeneture

Disser KD-GA Cut File

#### SUBDIVISION PLAN OF LOTS 1, 2, 3, 4, 5 PLAN 10923; LOTS 1, 2, 3, 4 PLAN 9725 AND PARCE A PLAN EPP\_\_\_\_\_ ALL OF SECTION 8 TOWNSHIP 8 NEW WESTMINSTER DISTRICT

PLAN EPP\_\_\_\_

The City of Surrey B.C.G.S. 92G.017



SCALE - 1 : 500 All distances are in metres

The intended plot size of this plan is 560mm in width by 432mm in height (C Size) when plotted at a scale of 1:500

### PRELIMINARY - 30JUL2020

SECTION 8
Plan BCP49712

-0.500

ROAD

#### Legend:

- Denotes control monument found
   Denotes standard iron post found
- O Denotes standard iron post set
- Denotes standard lead plug found



76A STREET

89\*51'26" 89'51'26" 59.416 67.401 89'51'26" 56.928 SRW Plan EPP\_ Plan 2107 137 Plan 11681 Plan 34975 BLOCK 12 Plan 2107 SRW South 32 7397.9 m<sup>2</sup> LANE SRW South 32' Plan SRW South 2' SRW South 2'-ROAD 406 STRATA Plan 45935 Plan NWS206 SRW Plan EPP 89 50 04" 85.575 89'50'04" 126.774

Integrated Survey Area No. 1
City of Surrey, NAD83 (CSRS) 4.0.0.BC.1.GVRD

Grid Bearings are derived from observations between Control Monuments 5195 and 5854.

The UTM co-ordinates and horizontal positional accuracy achieved have been derived from the Mascot published coordinates for geodetic control monuments 5195 and 5854.

This plan shows horizontal ground—level distances expept where otherwise noted. To compute grid distances, multiply ground—jevel distances by the average combiped factor of 0.9995971 which has been derived from geodetic control monument 5854.

Cameron Land Surveying Ltd. B.C. Land Surveyors Unit 234 – 18525 537d Avenue Surrey, B.C. V3S 7A4 Phone: 604–597–3777 File: 7515–SUB STRATA
Plan BCS3305

TOWNSHIP
STRATA
Plan BCS3511

58th AVENUE

ROAD

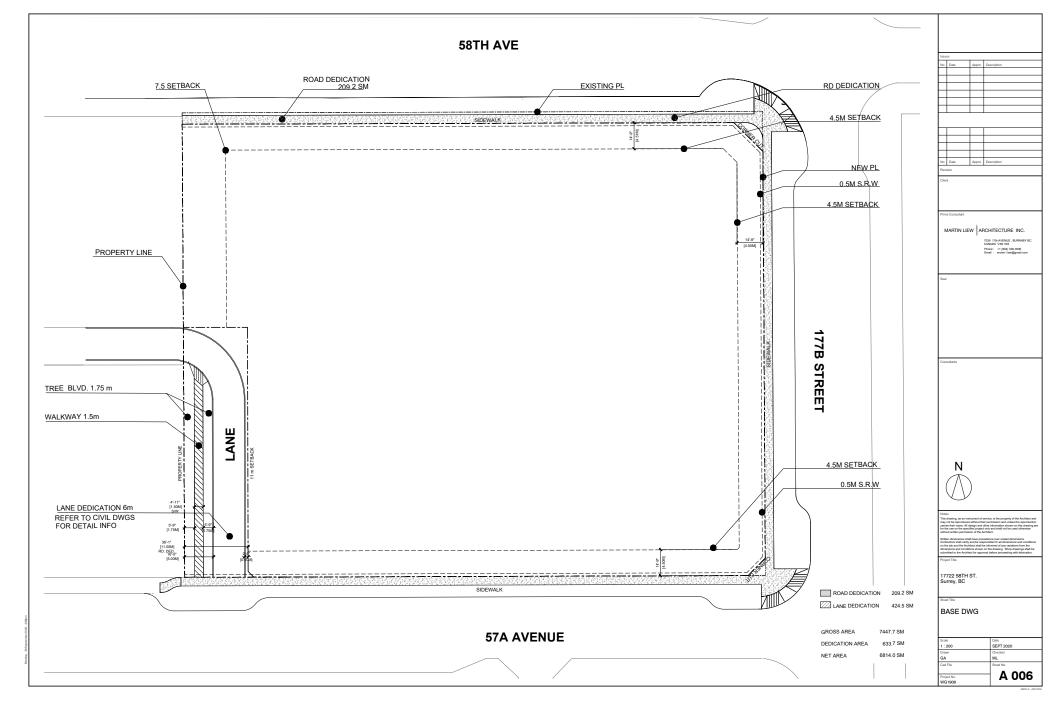
/207.7 m<sup>2</sup>

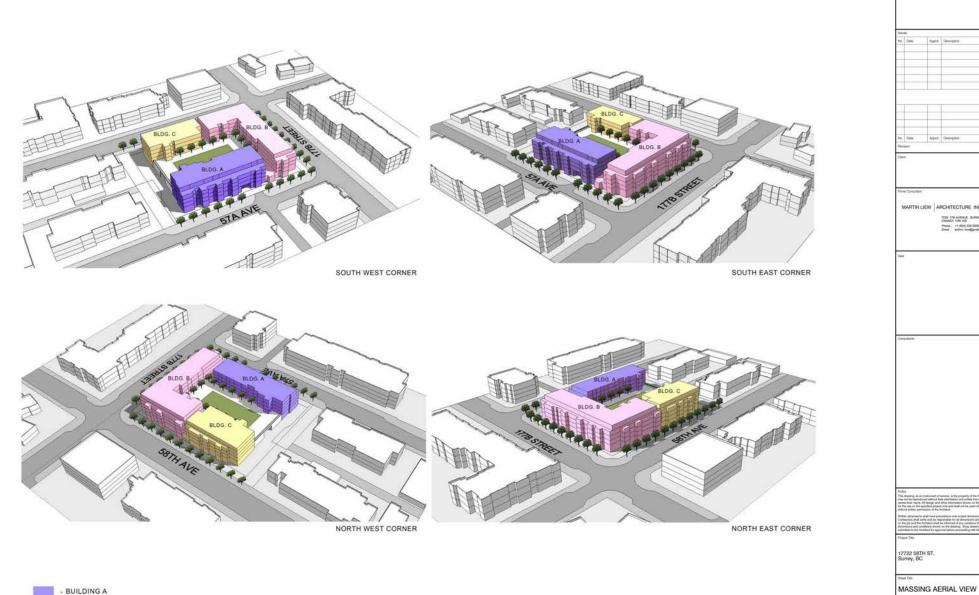
This plan lies within the jurisdiction of the Approving Officer for the City of Surrey

This plan lies within the Metro Vancouver Regional District

57A AVENUE

The field survey represented by this plan was completed on the \_\_\_ day of \_\_\_\_, 2020. Sean Costello, B.C.L.S. (900)





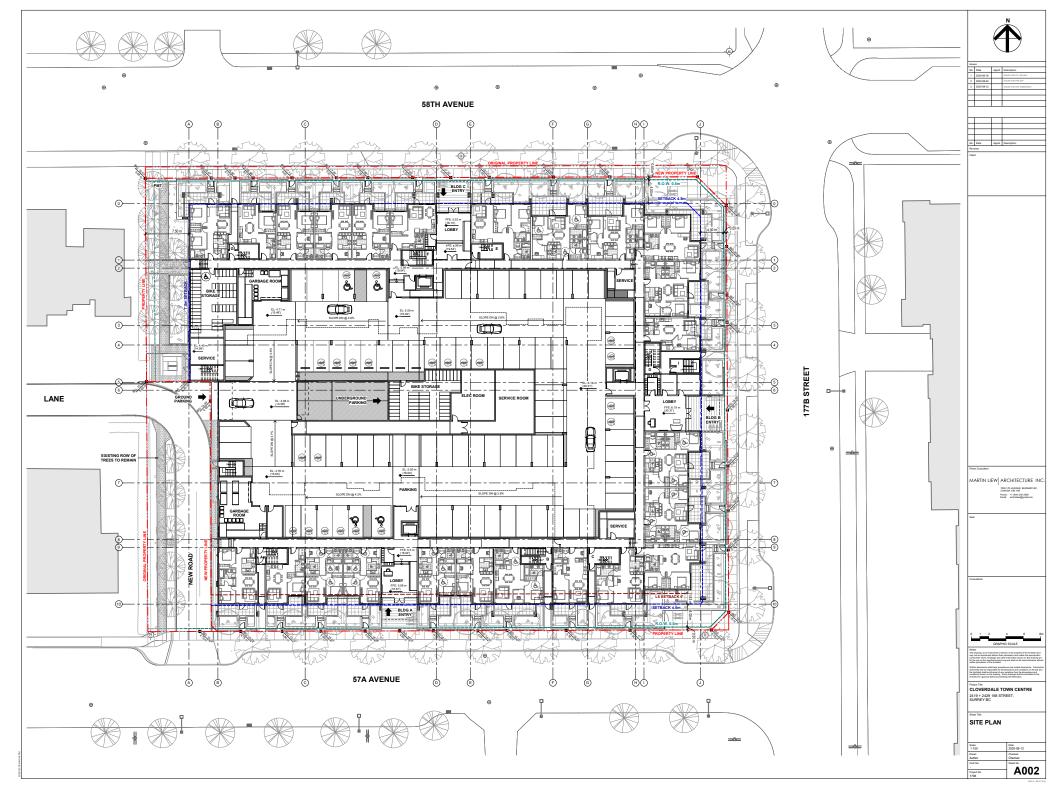
- BUILDING B

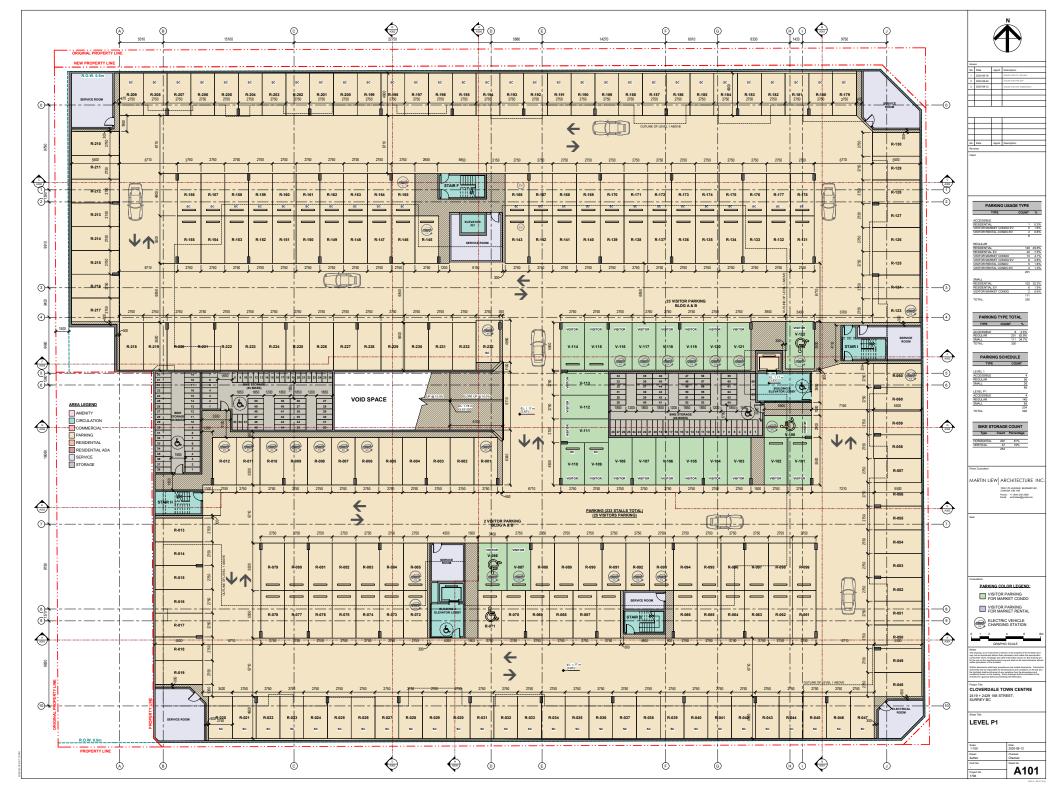
- BUILDING C

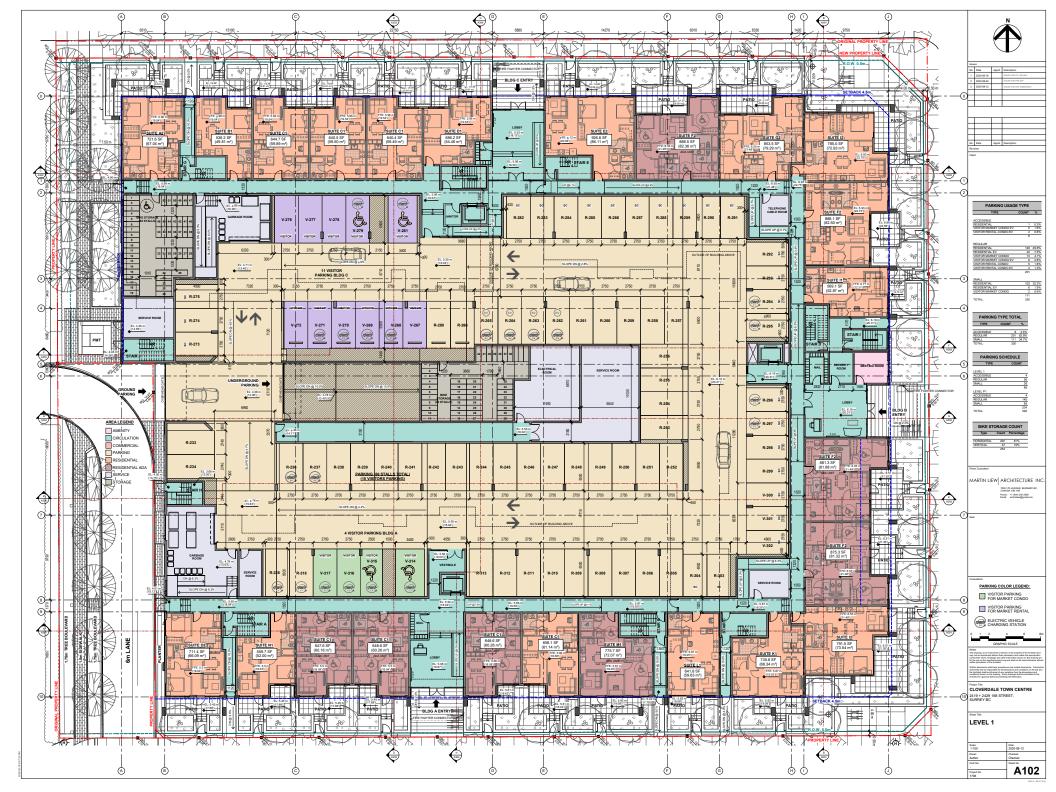
MARTIN LIEW | ARCHITECTURE INC. TOS 17th AVENUE, BUTTHABY BC. CANADA VON 165 Phone: +1 (504) 338-3306 Entel: archit Len@gnet.com

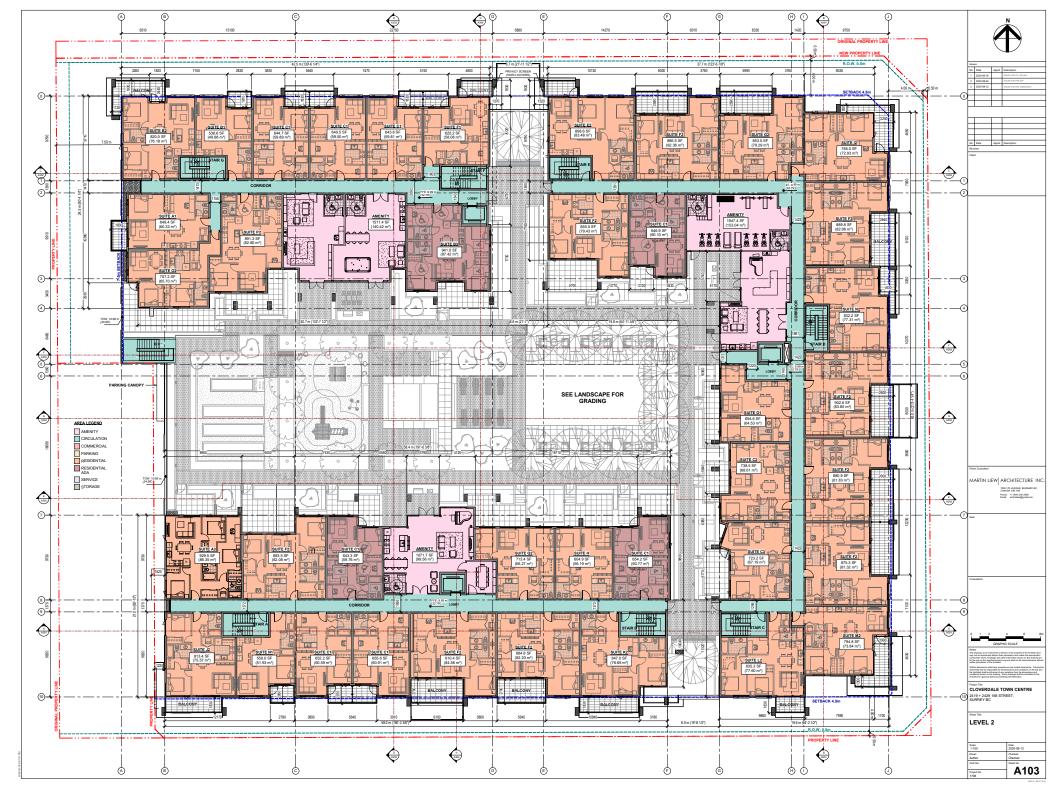
SEPT 2020

03













#### EXTERIOR FINISHES LEGEND

#### COMPOSITE / METAL PANEL

HARDIE PANEL - W/ PRE-FINISHED METAL CHANNEL [METAL CHANNEL COLOUR TO MATCH W/ PANEL COLOUR ] SEE ELEVATION DWG FOR LOCATION

LIGHT WARM GREY MID TONE GREY LIGHT BEIGE DARK BLUISH GREY MID TONE BROWNISH GREY SIDING - CEDAR COLOUR

METAL COMPOSITE PANEL -MATTE FINISHED PANEL & SURFACE CHANNEL W/ SAME COLOUR DARK GREY



LIGHT BROWN

GLAZING GLASS



SPANDREL GLASS

#### SL SHADING LOUBER (COMPOSITE MATERIAL) COMPOSITE MATERIAL OR PRETREATED WOOD



02 DOOR: STAINED DARK WALNUT



COMPOSITE PANEL



06 SOFFIT: WOOD TEXTURE DRAK BROWN

# WALL CLADDING

BRICK CLADDING - MID TONE GREY MORTAR SEE DWG FOR LOCATION

MID TONE RED GREYISH PINK DRAK BROWN BEIGE

PRECAST CONCRTE LINTLE MID TONE GREY

#### COLUMN

WOOD POST COLUMN CLADDED WITH BRICK

CB COLUMN CLADDING (W / WOOD POST) - BRICK BEIGE COLOUR

COLUMN CLADDING (W / WOOD POST) - HARDIE SIDING BEIGE COLOUR W/ CORNER TRIM

#### WINDOW + DOOR

WI DOUBLE GLAZIED THERMALLY BROKEN WINDOW TINTED GREYISH BLUE VINYL/ METAL WINDOW FRAME PAINTED DARK GREY SLIDING/ SWING DOOR FRAME TO MATCH WITH WINDOW FRAME COLOUR

GROUND LEVEL LOBBY GLAZING SYSTEM STORE FRONT WINDOW + ENTRY DOOR LOW-W GLAZING ( CLEAR GLAZING ) WITH DARK GREY FRAME, MATT FINISHED

SPANDREL GLASS WINDOW FRAME COLOUR TO MATCH WITH WI MID TONE GREY LIGHT GREY

GROUND LEVEL TOWNHOUSE/SUITE ENTRY DOOR PAINTED DARK WALNUT

DG OVERHEAD GARAGE GATE - PREFINISHED DARK GREY

CONCRETE WALL

[CI] PAINTED CONCRETE WALL WITH WARM MID-TONE GREY 1/2" REVEAL

#### LOBBY ENTRY CANOPY

OP PRE FINISHED METAL PANEL [1/2" REVEAL] W/ WOOD TEXTURE SOFFIT MID GREY WITH MATT FINISH

#### SOFFIT

SFT CEDAR WOOD STAINED FINISH SOFFIT W/ DARK GREY ALUM, VENT STRIP

SF2 LIGHT GREY SOFFIT W ALUM VENT STRIP, COLOUR TO MATCH WITH SOFFIT

#### FASCIA + FLASHING

MF WOOD / COMPOSITE PANEL FASCIA

1: DARK GREY (BALCONY AND FEATURE OVERHANG)

2: MID TONE GREY ( ROOF FACIAL )

PRE FINISHED METAL FLASHING [ COLOUR TO MATCH WITH WALL PANEL

#### MISC. ITEMS

GR1 GUARD RAIL - PREFINISHED METAL DARK GREY SIDE MOUNTED WITH MP FASCIA/ COVER PLATE

GR2 PATIO ENTRY GATE SEE LS DWG

UT CUSTOM DESIGN LIGHT FIXTURE W/ TRANSLUCENT GLAZING

GP GUARDRAIL FEATURE PANEL PREFINISHED METAL FRAME DARK GREY W/ COMPOSITE PANEL CEDAR COLOUR

SL SHADING LOUVER CEDAR COLOUR COMPOSITE PANEL





#### 04 BRICK





MID TONE RED



**GREYISH PINK** 





COMPOSITE PANEL WITH METAL FRAME DO METAL PANEL CANOPY AT ENTRANCE



03 GUARDRAIL & METAL FACIAL AT BALCONY



LIGHT WARM GREY



LIGHT BEIGE



MID TONE GREY





DARK BLUISH GREY

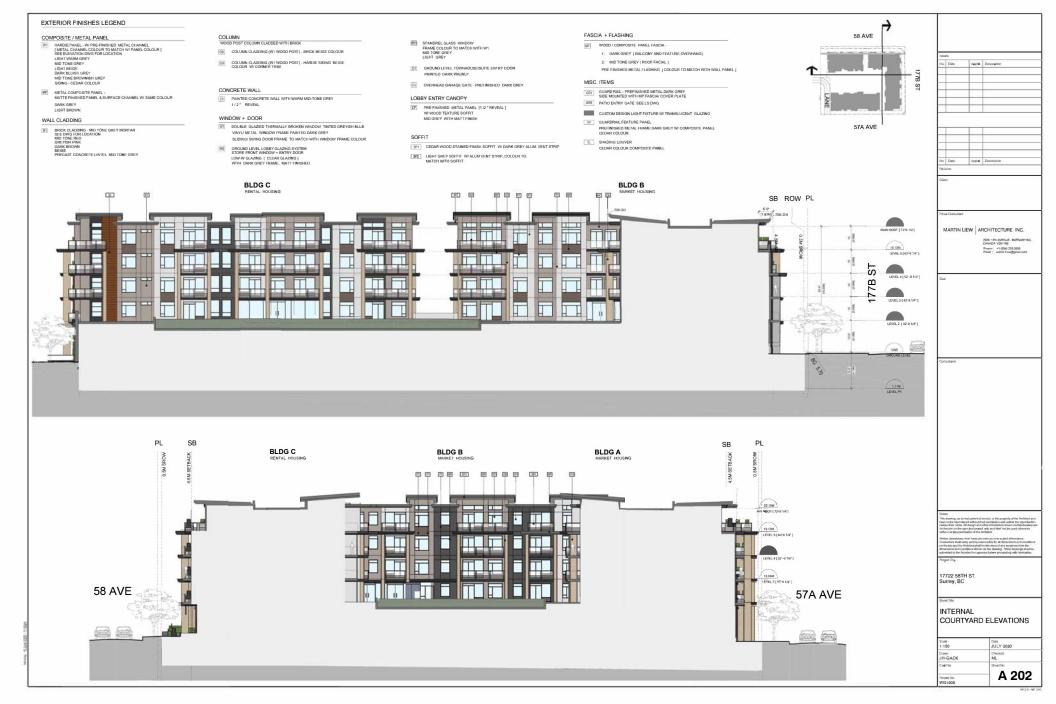


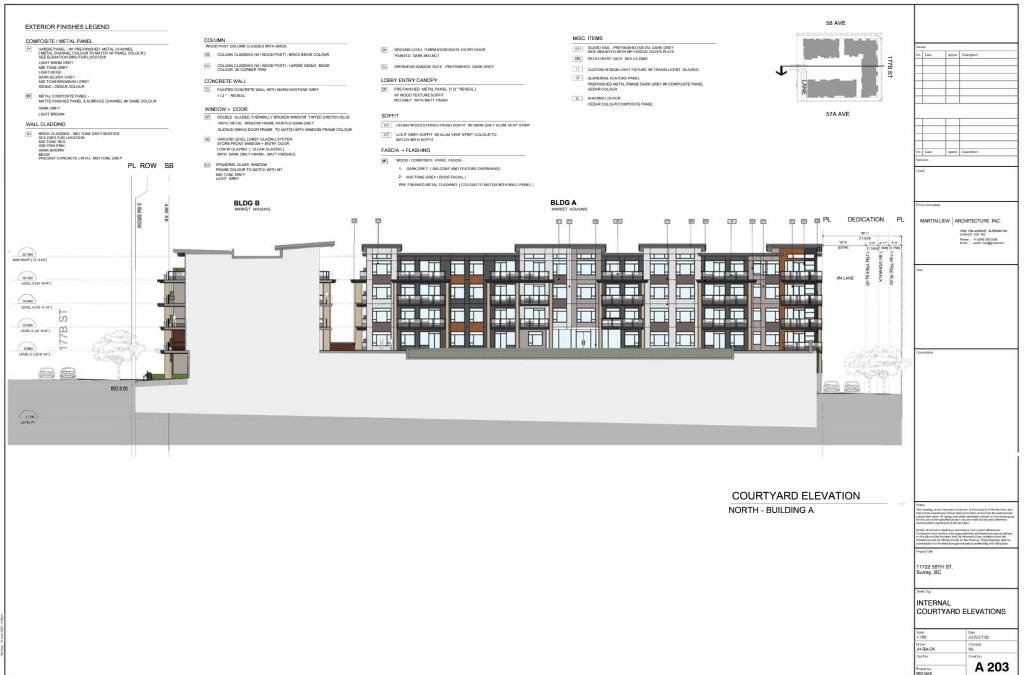
SIDING - CEDAR COLOUR



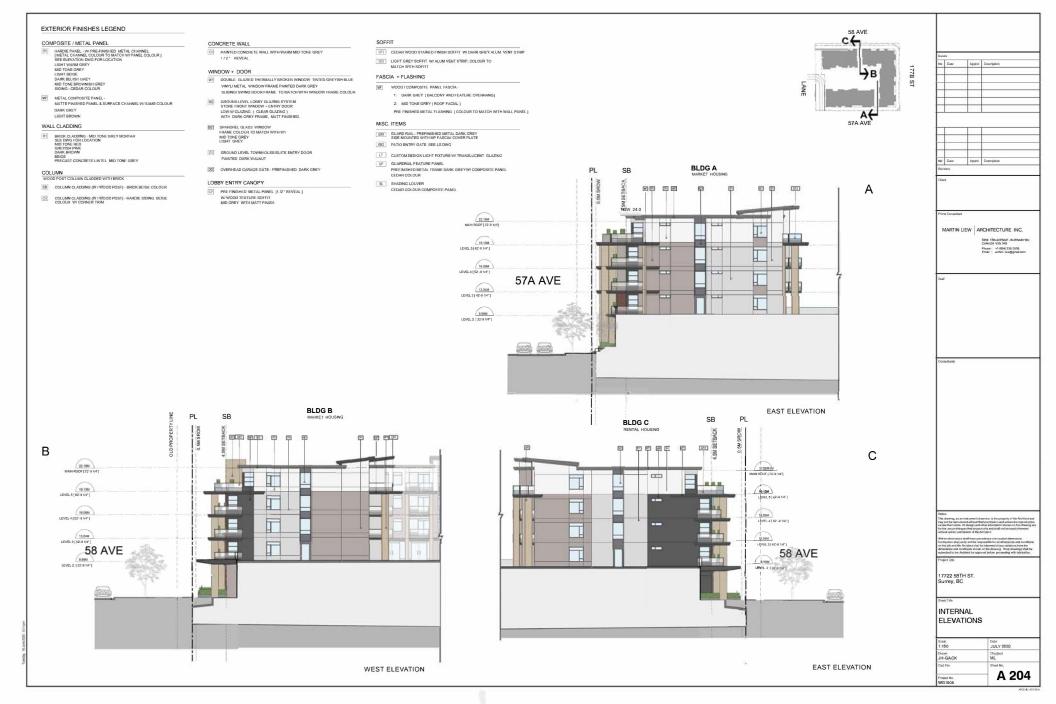








APCNED - ADE 2016



#### PROJECT INFORMATION

SURREY PROJECT NUMBER: 18-0063

DRAWINGS PREPARED BY: Durante Kreuk Ltd. LANDSCAPE ARCHITECT: Dylan Chernoft

#### DRAWING LIST

- 1100 LANDSCAPE COVER SHEET
- L101 LEVEL 1 LANDSCAPE MATERIALS AND GRADING PLAN L102 LEVEL 1 PLANTING PLAN
- L103 LEVEL 1 SOIL DEPTH PLAN L104 LEVEL 2 LANDSCAPE MATERIALS AND GRADING PLAN
- 1105 LEVEL 2 PLANTING PLAN L106 LEVEL 2 SOIL DEPTH PLAN
- 1201 LANDSCAPE SECTIONS
- L301 LANDSCAPE DETAILS
- 1302 LANDSCAPE DETAILS L303 LANDSCAPE DETAILS

#### LANDSCAPE NOTES

- 1. Refer to Architectural package for overall plan, survey information and dimensioned site plan
- 2. For hard landscape details attached to the building REFER TO ARCHITECTURAL
- 3 For parking layout and number of spaces REFER TO ARCHITECTURAL
- 4. For hard landscape grading information REFER TO ARCHITECTURAL.
- 5. For drainage information REFER TO MECHANICAL.
- 6. Lighting plan to be prepared with future submission.
- 7. Planting plan to be prepared with future submission.
- 8. ALL STREET TREES Install 8' x 18" Deep Root Barrier centred on each tree between tree pit and sidewalk (side of tree adjacent to sidewalk). Refer to Specification

9. ALL STREET TREES to be installed to the City of Surrey standards.

10. All ground level patios to be provided with a hose bib at each unit.

#### PLANTING NOTES

- 1. All work shall meet or exceed the requirements as outlined in the Current Edition of the Canadian Landscape Standard.
- Plant sizes and related container classes are specified according to the Current Edition of the Canadian Landscape Standard. For container classes #3 and smaller, plant sizes shall be as shown in the plant list and the Standard; for all other plants, both plant size and container class shall be as shown in the plant list. Specifically, when the plant list call for #5 class containers, these shall be as defined in the CNLA (ANSI) Standard.
- 3. All trees to be staked in accordance with CSLA Standards.

#### IRRIGATION NOTES

- 1. Irrigation to be provided for all 'Soft Landscape Areas' shown on the drawing.
- 2 Irrinated areas to be installed as a design build irrigation system from the stub outs provided. Provide submittals of design to consultant at least one week prior to installation and as-built drawing within one month of substantial
- 3. The irrigation system design and installation shall be in accordance with the Irrigation Industry of BC Standards and Guidelines.
- 4. Planters and Plant pots to be irrigated with a high efficiency irrigation system.
- 5 Separate zone and required sleeves to be provided for spray irrigation of the
- 6. All irrigation valve boxes to be equipped with quick couplers.
- 7. Irrigation valve boxes to be integrated into building design or base of planter.

#### MATERIALS LEGEND



Unit concrete paver Walkways Standard - running bond Colour = Charcoal



Hydropressed Slabs (18"x18" With grass between) Type = Light shot blast finish. Colour = Charcoal. Decorative River rock

Hydropressed Slabs (24"x24" Typical, unless otherwise noted)
Type = Light shot blast finish. Colour = Charcoal.



Slip resistent CT to match interior lobby Final material to be coordinated with interior design



Gravel Strip 3/4" washed rounded drain rock



Playground Surface Engineered Wood Safety Surface



Shrub Planting Refer to planting plan and plant list



CIP Concrete paying (Natural Colour) Light Broom Finish with control joints to City Standards.



Sod Lawn Non-netted sand based turf





Irrigation Stub out 50 PSI @ 50 GPM unless otherwise noted

#### SITE FURNITURE LEGEND



Potential locations for outdoor furniture Tables, Chairs and loungers by strata (Shown for info)



Bike Racks Stainless Steel loops



Benches - Wood Slat with Concrete base

#### LIGHTING LEGEND

- Step Light
- п Bollard Light

#### PLANT LIST - ALL LEVELS

	TREES					
	SYMBOL		QTY	Botanical Name	Common Name	Size/ Comments
	<u></u>	15	Acer palmatum	Japanese maple	10' Ht.	B&B Specimen (3 Stem)
	( <del>)</del>	35	Cornus k. 'Chinensis'	Japanese Dogwood	10' Ht.	B&B Specimen (3 Stem)
J	XIII -	10	Prunus 'Akebono'	Akebono Cherry	2" Cal.	B&B Specimen
		20	Cercidiphyllum japonicum	katsura tree	3" cal,	B&B Specimen
The second	Wy.	5	Lane Trees (Cercidiphyllum j.)	katsura to match SRW	3" cal,	B&B Specimen
,	EL AND	32	Street Trees (As per City of Surrey standards	and specifications)	3" Cal.	B&B Specimen
	SHRUBS / F	PERENNIALS	/ GRASSES / GROUNDCOVERS	Botanical Name	Common Name	Size/ Comments
	A1	289	Azalea 'Fashion Pink'	Fashion Pink Azalea	#2 Pot	24" O.C.
	A2	302	Azalea 'Hino White'	Hino White Azalea	#2 Pot	24" O.C.
	С	207	Carex o. 'Evergold'	Variegated Sedge	#1 pot.	12" O.C.
	Cv	20	Ceanothus t. 'Victoria'	Victoria California Lilac	#3 Pot	5' O.C.CaCaCa
	Ca	20	Clematis armandii	Evergreen Clematis	#3 pot	staked
	Cs	21	Cornus stolonifera	Red twig dogwood	#2 Pot	24" O.C.
	Cd	27	C. dammeri 'Coral Beauty'	Cotoneaster	#2 Pot	36" O.C.
	Gs	314	Gaultheria shallon	Salal	#2 Pot.	24" O.C.
	Ht	350	Hosta 'Tokudama'	Hosta	#2 Pot.	24" O.C.
	1	40	Lavandula a. 'Munstead'	Lavander	#2 Pot	18" O.C.
	L	47	Liriope muscari 'Big Blue'	Lilyturf	#2 Pot	18" O.C.
	Nd	49	Nandina d. 'Moon Bay'	Heavenly Bamboo	#2 Pot	3' O.C.
	P	129	Pennisetum a. 'Hameln'	Dwarf Fountain Grass	#2 Pot	18" O.C.
	Pn	103	Phyllostachys nigra	Black Bamboo	#2 Pot	24" O.C.
	Pm	142	Pystichum munitum	Western Sword Fern	#2 Pot	24" O.C.
	R1	97	Rhodo. 'Wojnar's Purple'	Dwarf Purple Rhodo	#2 Pot	24" O.C.
	R2	176	Rhodo, 'Anah Kruschke'	Purple Rhododendron	#3 Pot	36" O.C.
	S	141	Sarcococca h. 'hookeriana'	Sweet Box	#2 Pot	18" O.C.
	Ť	1160	Tauxus media 'Hillii'	Hill's Yew (Male Only)	4' Ht.	RB to RB
	Vp	12	Vaccinium parvifolium	Red Huckleberry	#3 Pot	36" O.C.

#### **DESIGN RATIONALE**

Located in a rapidly densifying neighbourhood, the site is in close proximity to the commercial core and is in walking distance to many community destinations. The street frontages of 57a Avenue, 1775 Street and 58th Avenue will be uptraced to City standards with Street trees and a grass boulevand. The street level units will each have a private paid with suite access from the sidewalk. Unit entry gates, low brick clad walls and layered planting will provide a rich pedestrian experience.

A N/S nathway at the west edge of the site will parallel a new lane that will provide access to the parkade. The tree lined pathway will be planted on either side and illuminated at night for safety. Vines will be planted and a cable system will be used for planting to cover the lower portion of the building along the lane.

Corner plazas will be provided at both the NE and SE corners of the site, with benches to allow for both social interaction and independent seating opportunities. The building entries are located mid-site on each of the three street frontages and will provide a welcoming landscape with bench seating and bike racks. In addition to the required bike parking, bike racks have also been included at each of the corner plazas.

A landscape courtyard with a range of programmatic elements will be provided at level 2 and will be accessible from the common corridors as well as from each of the three amenity rooms. The range of program will include an entertaining area with an outdoor kickneh off each amenity room, an outdoor king room, outdoor fine freplaces, a central lawn, children's play, garden plots and seating nooks around the central lawn. Units at the courtyard level will each have a private patio with a hedge for privacy and gates that open up onto the pathways.

A perimeter path and network of other pathways will provide options for people to experience the courtyards with smaller, more intimate spaces throughout. An opening to the parking level will allow light below and will anchor the fireplaces and trellis structures in the middle of the courtyard. The design tries to maximize the ability for several people to use the courtyard independently, with opportunities to come together as a community or host large family events. A central lawn area will allow for a flexible range of active and passive uses. Taking advantage of the slab drop, the landscape in the central green will be flush with the walkways, with raised planters to define spaces and elevate garden plots.

A mix of native and adaptive, drought tolerant plant material is proposed for the landscape areas on the podium. Evergreen shrubs, perennials and grasses, will comprise the majority of the plant palette, providing seasonal interest and a variety of

Site safety will be addressed throughout the site by selecting vegetation at recommended levels to maintain site lines adjacent to public areas and circulation routes. Safety levels of lighting will be provided with a range of light types throughout

lssu	bisues							
No.	Date	Apprd.	Description					
1	20 JUN 17	DC	ISSUED FOR DP					
2	20 AUG 27	DC	SUBMISSION FOR ADP					
3	20 SEP 29	DC	ADP COMMENTS					
4	4 20 DEC 01 DC		ISSUED FOR PLR					

MARTIN LIEW ARCHITECTURE INC.

Phone: +1 (604) 238-2506 Email: serber | leadingsal con



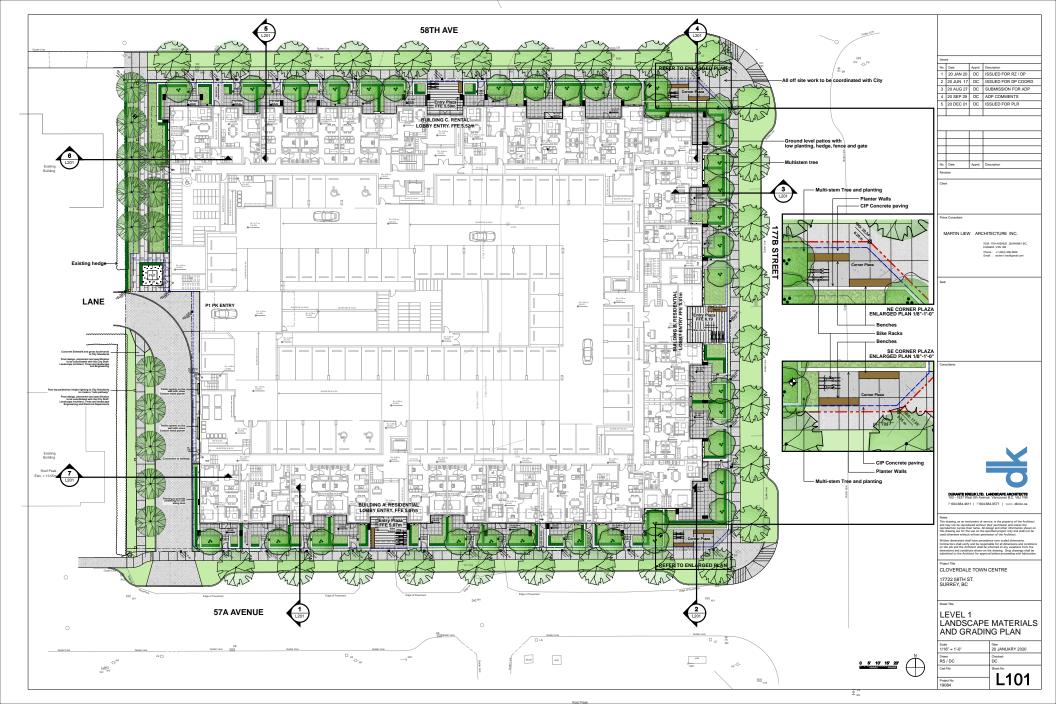
P604.684.4611 | F604.684.0577 | www.dkl.bc.ca

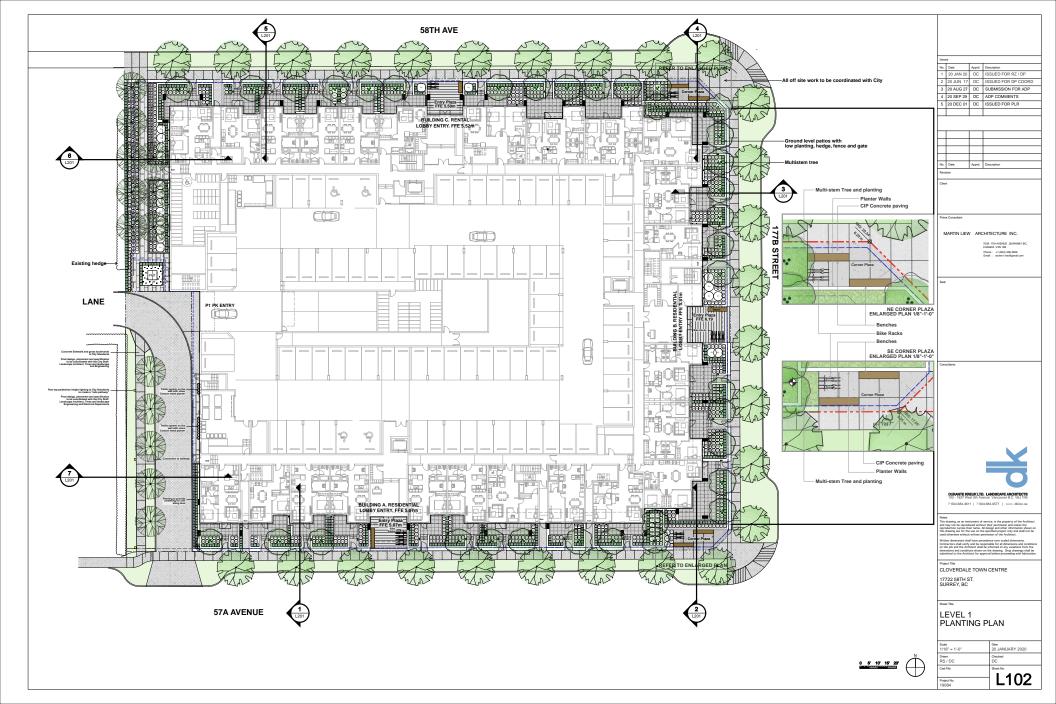
CLOVERDALE TOWN CENTRE 17722 58TH ST

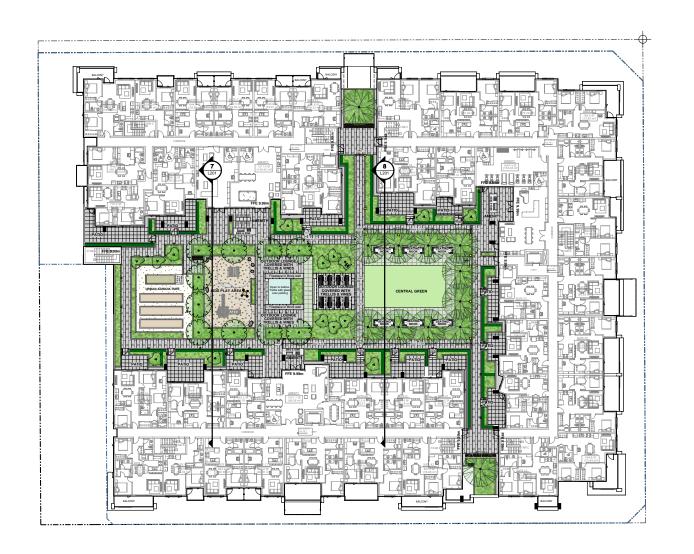
SURREY, BC

LANDSCAPE **COVER SHEET** 

20 JANUARY 2020
Checked DC
Sheet No.
─ I 100







20 JAN 20 DC ISSUED FOR RZ / DP 2 20 JUN 16 DC ISSUED FOR DP COORD 20 AUG 27 DC SUBMISSION FOR ADP 4 20 SEP 29 DC ADP COMMENTS MARTIN LIEW ARCHITECTURE INC. Phone: +1 (604) 338-3506 Email: archm1 lew@gmail.com

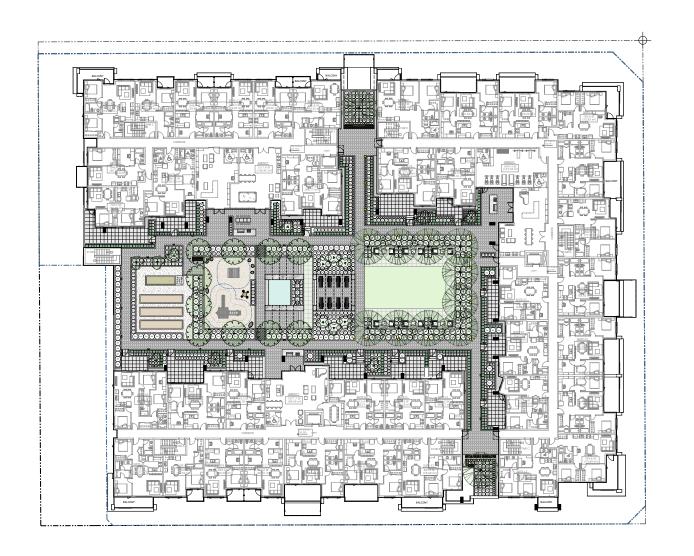


CLOVERDALE TOWN CENTRE 17722 58TH ST. SURREY, BC

LEVEL 2 LANDSCAPE MATERIALS AND GRADING PLAN

20 JANUARY 2020 L104





20 JAN 20 DC ISSUED FOR RZ / DF 2 20 JUN 17 DC ISSUED FOR DP 20 AUG 27 DC SUBMISSION FOR ADP 4 20 SEP 29 DC ADP COMMENTS MARTIN LIEW ARCHITECTURE INC. Phone: +1 (604) 238-2506 Email: archml lew@gmail.com P 604.684.4611 | F 604.684.0577 | www.dkl.bc.ca

> rawing, as an instrument of service, is the property of the A sy not be reproduced without their permission and unless the

haproduction carries their raine. All design and other intermation show this drawing are for the use on the specified project only and shall no used otherwise without written permission of the Architect. Wintten dimensions shall have precedence over scaled dimensions. Contractors shall useful and have provided for all dimensions and no

Written dimensions shall have precedence over scaled dimensions. Contractors shall weefly and be responsible for all dimensions and coon the job and the Architect shall be informed of any variations from dimensions and conditions shown on the drawing. Shop diventings all submitted to the Architect for approval before proceeding with fails

Project Title

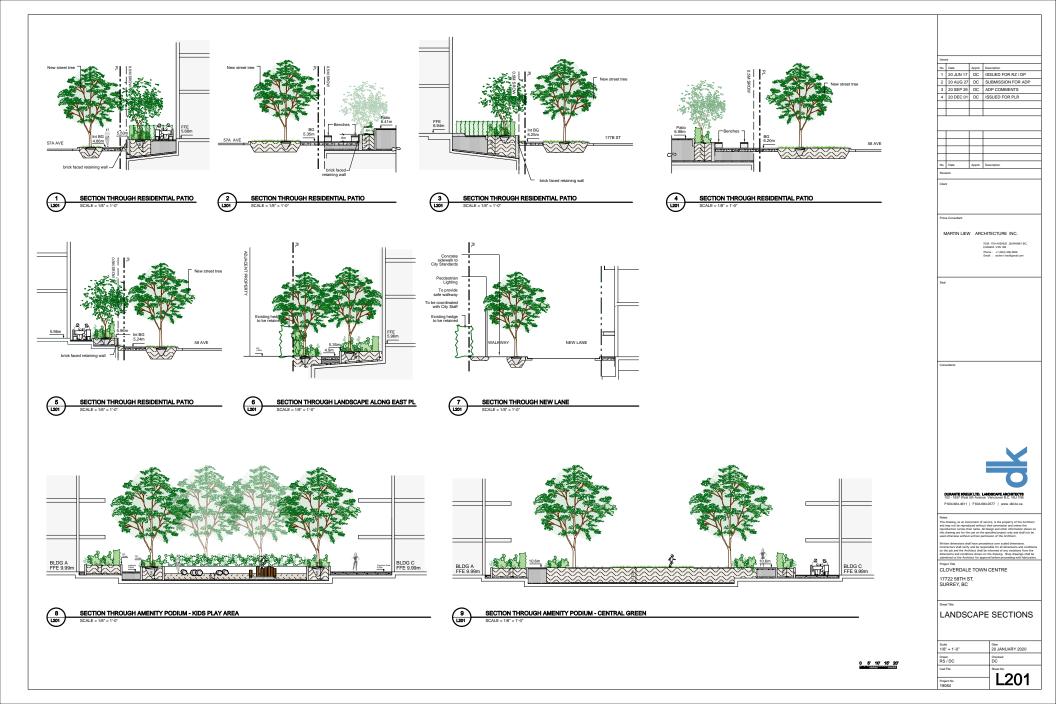
CLOVERDALE TOWN CENTRE 17722 58TH ST. SURREY, BC

Sheet Title

LEVEL 2 PLANTING PLAN

Scale 1/16" = 1'-0"	20 JANUARY 2020
Drawn RS / DC	Checked DC
Card File	Sheet No.
Project No.	─ L105







# INTER-OFFICE MEMO

TO: Manager, Area Planning & Development

- North Surrey Division

**Planning and Development Department** 

FROM: Development Services Manager, Engineering Department

DATE: Revised Oct.29,2020 PROJECT FILE: 7819-0063-00

April 20, 2020

**RE:** Engineering Requirements

Location: 17722/17734 58 Avenue, 17715/17725/17735 57A Avenue, 5765/5771/5779/5789 177B Street

## **REZONE/SUBDIVISION**

# Property and Right-of-Way Requirements

- Dedicate 1.942 m along the 58 Avenue frontage for the 24.0 m Collector Road Standard.
- Dedicate 5.0 x 5.0 m corner cut at the intersection of 58 Avenue and 177B Street.
- Dedicate 3.0 x 3.0 m corner cut at the intersection of 177B Street and 57A Avenue.
- Dedicate 11.0 m for the proposed unique north/south Lane.
- Dedicate 5.5 x 5.5 m corner cut at the intersection of the east/west and north/south Lanes.
- Dedicate 1.0 x 1.0 m corner cut at the intersection of the north/south lane and 57A Avenue.
- Provide 0.5 m Statutory Rights-of-Ways along the 58 Avenue, 177B Street, and 57A Avenue road frontages.

#### **Works and Services**

- Construct 58 Avenue and 177B Street frontages to the Collector Road standard.
- Construct 57A Avenue to the Through Local Road standard.
- Construct proposed north/south lane to a 11.0 m Unique Lane standard.
- Construct speed humps along both the proposed north/south lane and the east/west lane at the developers cost to address the neighboring properties concerns.
- Construct a watermain along 177B Street from 57A Avenue to 58 Avenue.
- Construct sanitary mains along 58 Avenue, 177B Street, and 57A Avenue to allow for the abandonment of the existing sanitary main with the existing north/south lane which is to be consolidated with the development.
- Construct storm mains to service the development.
- Provide water, storm, and sanitary service connections to service the development.
- Provide on-lot stormwater control measures per the Cloverdale-McLellan ISMP.
- Register applicable Statutory Rights-of-Way and restrictive covenants as determined through detailed design.

A Servicing Agreement is required prior to Rezone and subdivision.

# **DEVELOPMENT PERMIT**

There are no Engineering Requirements associated with the Development Permit beyond those noted above.

Tommy Buchmann, P.Eng. Development Services Manager

CE<sub>4</sub>



August 13, 2020

# **Planning**

#### **THE IMPACT ON SCHOOLS**

APPLICATION #: 19 0063 00

### **SUMMARY**

The proposed 196 lowrise units are estimated to have the following impact on the following schools:

### Projected # of students for this development:

Elementary Students:	12
Secondary Students:	10

### September 2019 Enrolment/School Capacity

Martha Currie Elementary	
Enrolment (K/1-7):	87 K + 547
Operating Capacity (K/1-7)	76 K + 535
Lord Tweedsmuir Secondary	
Enrolment (8-12):	1640
Capacity (8-12):	1400

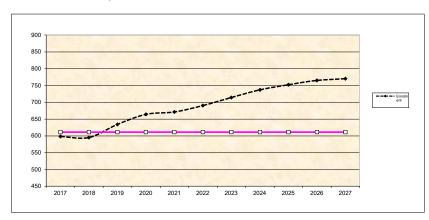
#### School Enrolment Projections and Planning Update:

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

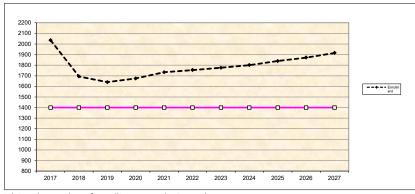
Martha Currie Elementary is in a maturing neighbourhood. The 10 year enrolment projections are showing that enrolment growth is continuing. By 2028 the school is anticipated to be operating at 129% capacity. The District has asked for an addition at Martha Currie in the 2021/2022 Five Year Capital Plan. As of this report, the Ministry of Education has yet to approve funds for the project. Until the addition is built, growth will be managed by using portables.

In September 2018, Salish Secondary opened in the Clayton area, north of the Fraser Highway. This new 1500 capacity school was built to relieve the current enrolment pressure at Lord Tweedsmuir and Clayton Heights Secondary.

#### **Martha Currie Elementary**



#### Lord Tweedsmuir Secondary



<sup>\*</sup> Nominal Capacity is estimated by multiplying the number of enrolling spaces by 25 students.

Maximum operating capacity is estimated by multipying the number of enrolling spaces by 27 students.



# **Tree Preservation Summary**

Project Location:	17722 58th Avenue, Surrey, BC
Applicant/Developer:	1158343 BC Ltd
Consultant:	Jason Emery PN-8228A/TRAQ

# **Summary Of Proposed Trees Retained, Removed and Replaced**

		Number of
On-Site Trees		Trees
<b>Protected Trees Identified</b> (on-site and shared trees, including trees within boulevards and proposed		
streets and lanes, but excluding trees in proposed open s	space or riparian areas)	32
Protected Trees to be Removed		32
Protected Trees to be Retained (excluding trees within p	proposed open space or riparian areas)	0
Total Replacement Trees Required:		
	Alder & Cottonwood Trees at 1:1	
	Replacement Ratio	1
	All other Trees Requiring 2:1 Replacement	
	Ratio	31
Replacement Trees Proposed		63
Replacement Trees in Deficit		*
Protected Trees to be Retained in Proposed [Open Space	ce/Riparian Areas]	0

		Number of
Off-Site Trees		
Protected Off-Site Trees to be Removed		0
Total Replacement Trees Required:		
	Alder & Cottonwood Trees Requiring 1:1	
	Replacement Ratio	0
	All other Trees Requiring 2:1 Replacement	
	Ratio	0
Replacement Trees Proposed		0
Replacement Trees in Deficit		*

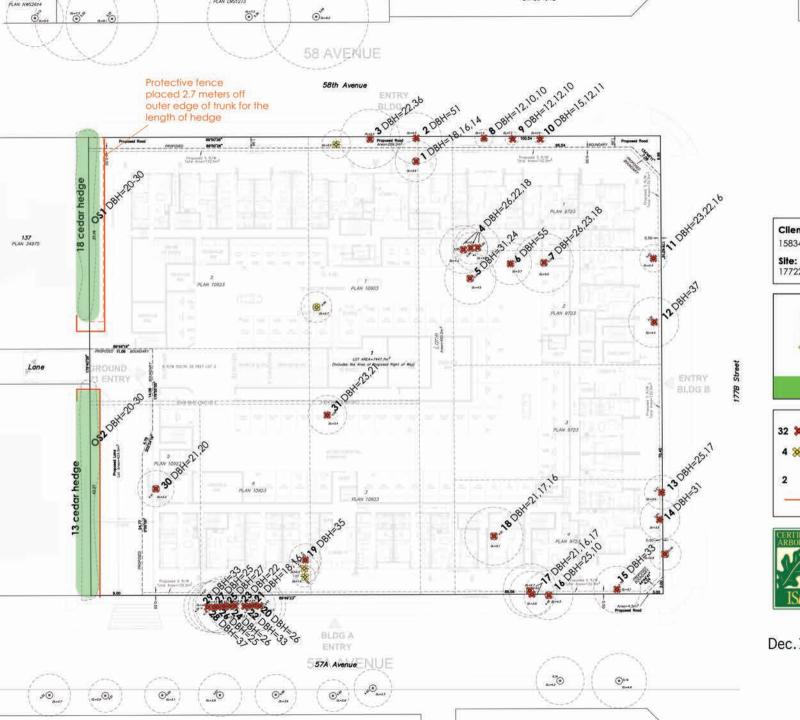
<sup>\*</sup> Unknown at this Time to be Advised by The City of Surrey

Summary Proposed and Submitted by:

Jason Emery

Certified Arborist PN-8228A Qualified Tree Risk Assessor

Date: December 2, 2020

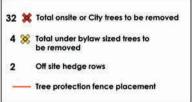




Client: 158343 BC LTD.

17722 58 Ave, Surrey BC







**Jason Emery** ISA Certified Arborist PN - 8228A

Dec.1,2020

Figure 3.1: Land Use Map





# **CITY OF SURREY**

Attn: CHRISTOPHER LUMSDEN | PLANNER

Planning & Development Department 13450 104th Ave, Surrey, BC, Canada V3T 1V8

File: 7919-0063-00



The BIA board of directors have reviewed some emails you have sent regarding a proposed development of 3 residential apartment buildings at 177B St between 58 Ave and 57 Ave. Our board believes that it is short sighted to give a developer permanent access to 3 Apartment buildings via a commercial lane on the east side of 176A St between 57 Ave and 58 Ave. Just as the Anxin Canada's proposal to remove their own alley and consolidate several properties does provide an opportunity for more residential density, it should rely on its own driveways from the public roads not an alley.

The BIA board was not informed of this development in a timely manner and was not even given an opportunity to discuss the developer's initial idea of adding some commercial space in its initial proposal that was turned down by a residents community association for Cloverdale.

In several emails you have indicated that you were awaiting a Traffic Impact Study from the developer which you have not shared with us nor your decision to continuing to support residential traffic making its way through a commercial lane to get to a residential alley. Parking and traffic flow are critical for the successful growth of the Cloverdale Town Centre.

Yours sincerely

Dean Moore

Cloverdale BIA President

cc Douglas McLeod, Transportation Planning Mgr

A good place to grow, since 1870



# Cloverdale Community Association

Website: www.cloverdalecommunity.org

June 18, 2020

Christopher Lumsden City of Surrey Planning and Development Department 13450-104 Avenue Surrey BC V3T 1V8

#### Re: 7919-0063-00 / 17722 & 17734-58 Avenue, 5766, 5771, 5779 & 5789-177B Street and 17715, 17725 & 17735-57A Avenue

Dear Mr. Lumsden:

The Cloverdale Community Association (CCA) has received the revised preliminary notice for the proposed development noted above.

Our association was contacted by the developer last year and a number of discussions have taken place since then. We were also recently contacted by the local residents who had concerns about the back-lane being accessible to the residents of this new development. After having further discussions with the residents and the developer, we can now confirm that the residents accept the site layout below which will result in this proposed development not having access to the existing back-lane located to the west.

100%

We are satisfied and fully support this project based on the maximum unit counts and site layout they have provided below:

## The revised unit count as below:

## Entire Development (BLDG, A,B & C)

Total Unit	200	100%
Breakdown		
1 BD.	80	40%
2 BDs & above (inc. Junior 2) 120		60%

## Market Housing (BLDG A & B)

Total Unit

Breakdown		
1 BD.	52	35%
2 BDs and above (Inc. Junior 2)	97	65%

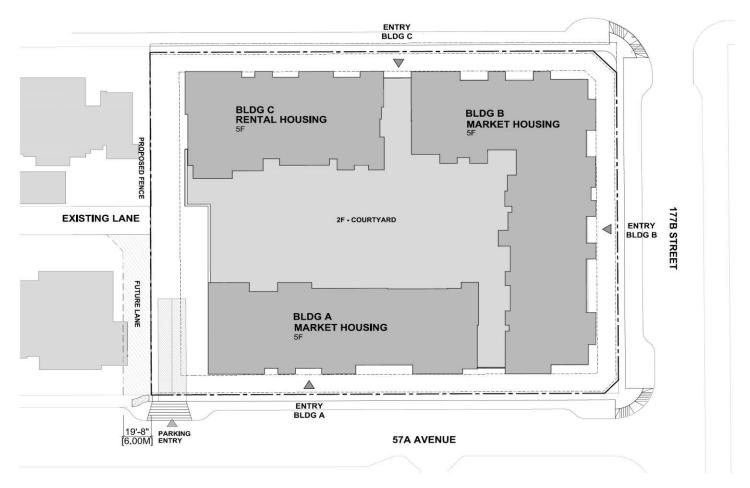
149



# Cloverdale Community Association

Website: www.cloverdalecommunity.org

### 58TH AVE



We wish the applicant success with their project.

Please keep us informed with any changes which may occur after this letter has been received by you. Any changes require our support/approval again otherwise we reserve the right to rescind our letter.

We trust the above information is satisfactory and as always, we expect our comments to be added in the planning report and project file for council to review.

Thank you.

Sincerely,

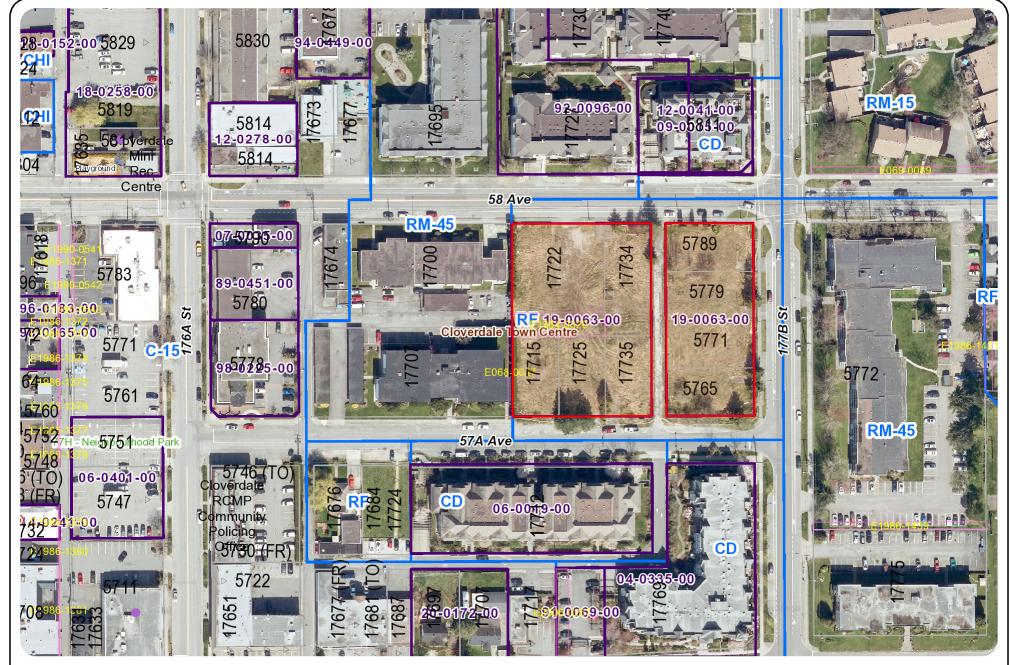


Mike Bola President Cloverdale Community Association 604-318-0381

Cc: Board of Directors



# **Development Application No. 7919-0063-00**



Aerial Photo (Cosmos, April 2020)

Scale: 1:1,573

**®** 



# Advisory Design Panel Minutes

Location: Virtual

Thursday, August 27, 2020

Time: 3:00 pm

<u>Present:</u> <u>Guests:</u> <u>Staff Present:</u>

Panel Members:Anxin Projects Limited, Kelvin PanR. Drew, ChairCaelan Griffiths, PMG Landscape ArchitectsI. MacFadyenDylan Chernoff, Durante Kreuk Limited

L. Mickelson Eric Poxleitner, Architect AIBC & Kate Robertson, Intern M. Patterson Architect, AIBC, Keystone Architecture & Planning Ltd.
R. Dhall Lance Barnett, Barnett Dembek Architects Inc.

W. Chong Martin Liew, Martin Liew Architect Inc.

Ryan Jenkins, Tien Sher

Sachin Jhanghu, YoungEarth Developments (Clayton)

Limited

Travis Martin, BCSLA, Van der Zalm + Associates Inc.

A. McLean, City Architect

S. Maleknia, Urban Design Planner C. Eagles, Administrative Assistant

## A. RECEIPT OF MINUTES

It was Moved by M. Patterson

Seconded by W. Chong

That the minutes of the Advisory Design

Panel meeting of August 13, 2020 be received.

**Carried** 

### B. **NEW SUBMISSIONS**

1. Time: 4:35 p.m.

File No.: 7919-0063-00

Address: 17715/17725/17735 - 57A Avenue; 5765/5771/5779/5789 -

177B Street; 17722/17734 - 58 Avenue

New or Resubmit: New Last Submission Date: N/A

Description: Rezoning (RF to CD, based on RM-70), Consolidation

from nine (9) lots into one (1), including the closure and consolidation of the existing north-south lane, and Development Permit to permit the development of a 5-storey building containing 196 dwelling units (144 market strata and 52 secured market rental) in

Cloverdale Town Centre.

Developer: Anxin Projects Limited, Kelvin Pan

Architect: Martin Liew, Architect AIBC, Martin Liew Architect Inc.

Landscape Architect: Dylan Chernoff, BCSLA, Durante Kreuk Limited

Planner: Christopher Lumsden

Urban Design Planner: Sam Maleknia

The Urban Design Planner advised that staff have no specific issues and requested comment with regard to architectural expression and public realm interfaces.

The Project Architect presented an overview of the site and building plans, streetscapes and elevations.

The Landscape Architect presented an overview of the general concept for the Landscape plans.

## ADVISORY DESIGN PANEL STATEMENT OF REVIEW

It was Moved by R. Dhall

Seconded by W. Chong

That the Advisory Design Panel (ADP)

SUPPORT the project and recommends that the applicant address the following issues to the satisfaction of the Planning & Development Department and recommend that the landscaping submission return to staff for further development.

## Carried

# **Key Points:**

- Consider reconciling the amount of accessible parking stalls with the 5% adaptable suite targets.
  - Implemented. See Ground and 2<sup>nd</sup> Level Plans.
- Consider reducing, if feasible, the number of cross paths in the courtyard. Implemented. See Landscape Plans (L104-L106)
- Consider increasing the landscaping buffer between lane and adjacent bedroom.
  - Implemented. See Landscape Plans (L102)
- Consider providing demarcation at the pedestrian crossing at the lane.
   Subject to additional discussions with the City's Engineering Department and to be reviewed through Project Scoping/Detailing.
- Consider further review of privacy issues between 5<sup>th</sup> storey indoor amenity and adjacent two suites.
   Implemented. The 5<sup>th</sup> floor indoor amenity space (Building B) has been
  - converted into a studio dwelling unit (see DWG A106) and the project Architect will continue to work with City staff to address privacy/overlook concerns.
- Consider further development of the use of materials and colours. The floor plans for all three buildings are indistinguishable. The only way to differentiate the buildings is through colour or materials. The variations are visually subtle. Consider either further accentuating the differences between the three buildings, or more consistency between them. An additional brick colour (greyish pink) has been added to the east elevation of Building B, so that each building has its own distinctive colour while maintaining the overall colour scheme within a historical colour palette.

#### Site

- Consider post top down light along lane instead of bollards.
   Pedestrian-scale post top lighting to enhance publicly accessible pathway security will be discussed with the project Electrical Engineer and Landscape Architect in consultation with City staff.
- Consider a change of material or a crosswalk to ensure safe pedestrian
  crossing at the north south pedestrian walkway and the lane. Provide
  lighting at this location to ensure it is well lit.
   Subject to additional discussions with the City's Engineering Department
  and to be reviewed through Project Scoping/Detailing.

## Form and Character

- Consider measures to differentiate the buildings. Consider further
  development of the use of materials and colours.
   An additional brick colour (greyish pink) has been added to the east
  elevation of Building B, so that each building has its own distinctive colour
  while maintaining the overall colour scheme within a historical colour
  palette.
- Recommend increasing side corner amenity (eliminating suite 5Q) and further consideration to privacy issues between 5<sup>th</sup> storey indoor amenity and adjacent two suites.
   Implemented. The 5<sup>th</sup> floor indoor amenity space (Building B) has been converted into a studio dwelling unit (see DWG A106) and the project Architect will continue to work with City staff to address privacy/overlook concerns.
- Consider a shared use of the building interior amenities to limit repetition of amenity elements and sharing indoor and outdoor amenities with all residents.
  - This is a strata management issue to decide how to utilize the program of the various amenity facilities. The proposed amenity spaces have flexibility to accommodate different programs and uses for the residents and sufficient amounts have been provided in each of the three buildings.

# Landscape

- Consider a landscape/planted separation between the unit at the south west corner and the walkway/vehicular lane to provide privacy to the bedroom.
  - A hedge and low planting has been included along the east side of the lane in order to screen the unit and soften the entry.
- Consider a shared use of the building interior and exterior amenities to limit repetition of amenity elements.
   See above response.
- Consider breaking up plots in the courtyard.
   The garden plots have been reconfigured and a planter was added along the west edge to break up the urban agriculture from the circulation and function more effectively. The planters at the north edge of the garden plots have been consolidated to expand the urban agriculture and simplify the circulation.

Consider reducing, if feasible, the number of cross paths in the courtyard.
 One cross path has been eliminated, but the remainder were retained for circulation, universal access, and passive play opportunities. The paths at the urban agriculture area have also been simplified as discussed above.

## **CPTED**

No specific issues were identified.
 Noted.

# Sustainability

 Great to see the energy model being carried out early to understand potential impacts. Integrating mech design early (HVAC in suites).
 Noted.

# Accessibility

- Recommend that the outdoor amenities be accessible.
   The proposed outdoor amenities will be accessible.
- Consider 5% adaptable suite targets.
   Implemented. See Ground and 2<sup>nd</sup> Level Plans.
- Recommend 4 designated disabled parking stalls in the residential and 2 accessible parking stalls in the rental parking.
   The current number of accessible parking stalls meets the requirements of the Surrey Zoning Bylaw.
- Recommend that entrance doors be power operated.
   The proposed development will comply with BCBC 2019 accessible requirements, including the said consideration for powered entrance doors.
- Recommend that pathways be a minimum of 2 meters wide.
   The proposed development will comply with BCBC 2019 accessible requirements. 2.0-metre wide pathways will be implemented on the outdoor spaces.
- Consider the elevator and entrance call button panel to be placed horizontally.
   The proposed development will comply with BCBC 2019 accessible

requirements, including the said consideration.

• Consider emergency call buttons in the parking lobbies.

The proposed development will comply with BCBC 2019 accessible requirements, including the said consideration.

_	
<i>i</i> '	NEXT MEETING
	NEAL WEELING

The next Advisory Design Panel is scheduled for Thursday, September 10, 2020.

# D. ADJOURNMENT

The Advisory Design Panel meeting adj	ourned at 6:52 p.m.
	Robert Drew Chair

## HOUSING AGREEMENT

(Section 483, Local Government Act)

THIS AGREEMENT is made on the day of, 2020		
AMONG:		
	<u>CITY OF SURREY</u> , a municipal Corporation having its municipal offices at 13450 – 104 Avenue, Surrey, B.C. V3T 1V8	
	(the "City")	
AND:	1169467 B.C. LTD a corporation having its offices at 1195 Renton Place, West Vancouver, British Columbia V7S 2K8	
	(the "Owner")	

## WHEREAS:

- A. The Owner is the legal and beneficial owner of the Lands (as hereinafter defined).
- B. The Owner submitted an application to the City to rezone the Lands (the "Rezoning Application") from RF (Single Family Residential) to CD (Comprehensive Development) based on the RM-70 (Multiple Residential 70) to permit a development on the Lands consisting of three, 5-storey apartment buildings with a shared one (1) storey podium (the "Apartment Building"), consisting of 145 residential apartment dwelling units (collectively, the "Market Strata Units") and 52 secured market rental units (collectively, the "Market Rental Units"), and containing at-grade parking within the building envelope over one (1) level of underground parking (the "Parkade"). The Apartment Building contains approximately 6,447-square feet of indoor amenity space, distributed amongst the three, 5-storey apartment buildings and approximately 9,720-square feet of shared outdoor amenity space located on the roof of the shared one-storey podium (the "Amenity Space").
- C. The Owner must make arrangements to the satisfaction of the City to enter into a housing agreement pursuant to section 483 of the *Local Government Act* to ensure that, during the Term:
  - a. the Market Rental Units are used only for Rental Housing;
- D. Section 483 of the *Local Government Act* permits the City to enter into and, by legal notation on title, note on title to lands, housing agreements; and

E. As a condition of the Rezoning By-law (defined herein) to permit the development of the Lands in the manner aforesaid, the Owner has agreed to enter into this Agreement with the City.

NOW THIS AGREEMENT WITNESSES that for good and valuable consideration, the receipt and sufficiency of which the parties hereby acknowledge and agree to and will not be denied, the Owner and the City covenant and agree as follows:

### ARTICLE I. DEFINITIONS

## Section 1.01 Definitions

- (a) "Agreement" means this Housing Agreement;
- (b) "Apartment Building" has the meaning given to it in Recital B;
- (c) "Amenity Space" has the meaning given to it in Recital B;
- (d) "City Personnel" means any and all of the elected and appointed officials, and officers, employees, agents, nominees, delegates, permittees, contractors subcontractors, and volunteers of the City from time to time;
- (e) "Commencement Date" means the date that is the first day of the month after the final inspection of the building has been issued by the City;
- (f) "Development" means the development of the on the Lands described in Recital B in accordance with the Development Permit;
- (g) "Development Permit" means Development Permit No. 7919-0063-00 issued by the City authorizing development on the Lands, as amended from time to time;
- (h) "Land Title Act" means the Land Title Act, R.S.B.C., 1996, c. 250, as amended, replaced, restated, or re-enacted from time to time;
- (i) "Lands" means the lands and premises legally described as:

Parcel Identifier: 009-437-142

Legal: Lot 5 Section 8 Township 8 New Westminster District Plan 10923

Civic: **17715 – 57A Avenue** Parcel Identifier: 001-391-305

Legal: Lot 4 Section 8 Township 8 New Westminster District Plan 10923

Civic: **17725 – 57A Avenue** Parcel Identifier: 009-437-134

Legal: Lot 3 Section 8 Township 8 New Westminster District Plan 10923

Civic:**17735 – 57A Avenue** Parcel Identifier: 011-437-316

Legal: Lot 4 Section 8 Township 8 New Westminster District Plan 9723

Civic: **5765 – 177B Street**Parcel Identifier: 011-437-294

Legal: Lot 3 Section 8 Township 8 New Westminster District Plan 9723

Civic: **5771 – 177B Street** 

Parcel Identifier: 011-437-286

Legal: Lot 2 Section 8 Township 8 New Westminster District Plan 9723

Civic: **5779 – 177B Street** Parcel Identifier: 011-437-260

Legal: Lot 1 Section 8 Township 8 New Westminster District Plan 9723

Civic: **5789 – 177B Street** Parcel Identifier: 009-437-126

Legal: Lot 1 Section 8 Township 8 New Westminster District Plan 10923

Civic:**17734 – 58 Avenue**Parcel Identifier:004-247-132

Legal: Lot 2 Section 8 Township 8 New Westminster District Plan 10923

Civic: **17722 – 58 Avenue** 

- (j) "Land Title Office" means the New Westminster Land Title Office;
- (k) "Local Government Act" means the Local Government Act, R.S.B.C. 2015, c. 1, as amended, replaced, restated, or re-enacted from time to time;
- (I) "Losses" means any and all damages, losses, fines, penalties, costs (including legal costs on a solicitor and own client basis), actions, causes of action, claims, demands, liabilities, indirect or consequential damages (including loss of profit and loss of use and damages arising out of delays) and expenses of every nature or kind whatsoever:
- (m) "Market Rental Rate" means the average rental rate per square foot for the Market Rental Units, as determined from time to time by the Owner;
- (n) "Rental Housing" means Rental Housing that is rented at market rates, as the same may be determined from time to time by the Owner;
- (o) "Market Rental Units" has the meaning given to it in Recital B;
- (p) "Apartment Building" has the meaning given to it in Recital B;
- (q) "**Notice**" has the meaning given to it in Section 2.02;
- (r) "Occupancy Permit" means a permit issued by the City authorizing the use and occupation of any building, development or partial development on the Lands, whether such permit is temporary, conditional or final;
- (s) "Owner" has the meaning ascribed to it on Page 3 hereof and such Owner's respective successors in title from time to time as the registered or beneficial owner from time to time of any portion of the Lands;
- (t) "Parkade" has the meaning given to it in Recital B;
- (u) "Rental Housing" means a dwelling unit that is not occupied by the registered or beneficial owner of the same, but which is made available by such owner to the general public at arms' length, for use as residential rental accommodation on a month-to-month or longer basis, excluding rentals for purposes of Tourism Accommodation (as such term is defined in the Zoning By-law) and excluding

rentals for any less than 30 consecutive days, in accordance with this Agreement, reasonably prudent landlord-tenant practice for rental residential accommodation, and any and all laws applicable thereto, including, without limitation, residential tenancy and human rights legislation in British Columbia;

- (v) "Residential Tenancy Act" means the Residential Tenancy Act, S.B.C. 2002, c. 78, as amended, replaced, restated, or re-enacted from time to time;
- (w) "Rezoning Application" has the meaning given to it in Recital B;
- (x) "Rezoning By-law" means the City of Surrey Zoning Amendment Bylaw No. enacted as a result of the Rezoning Application;
- (y) "Term" has the meaning ascribed thereto in Section 2.01; and
- (z) "**Zoning By-law**" means the City's Zoning By-law, 1993, 12000, as amended, replaced, or replaced from time to time.

## ARTICLE II. TERM AND NOTICE

# Section 2.01 Term

The term (the "**Term**") of this Agreement will commence on the Commencement Date and will end twenty (20) years from the date when an Occupancy Permit is issued for the originally constructed Rental Units.

# **Section 2.02 Notice of Housing Agreement**

The Owner acknowledges that the City may file in the Land Title Office on title to the Lands a notice (the "**Notice**") of this Agreement and any amendments made thereto from time to time in accordance with Section 5.07.

# ARTICLE III. RESTRICTIONS ON AND CONDITIONS OF USE

# Section 3.01 Owner's Covenants

The Owner covenants and agrees that throughout the Term:

- (a) the Lands and the Market Rental Units, will not be used in any way that is inconsistent with the terms of this Agreement;
- (b) the Market Rental Units must be used only as Rental Housing in accordance with the Rezoning By-law, the Development Permit and the requirements of this Agreement;
- (c) All the Market Rental Units must be owned by the same Owner;
- (d) Subject to Section 3.01(c), throughout the Term, the Owner will not suffer, cause or permit the beneficial or registered title to or any interest in and to the Market Rental Units or any portion thereof, to be sold or otherwise transferred unless the transferee(s) of the registered and beneficial title or interest, as applicable to the interest transferred, prior to and as a condition of closing enters into an assumption

- agreement satisfactory to the City whereby such transferee agrees to be and thereafter remain bound by each and every term and condition of this Agreement applicable to the Owner;
- (e) the Owner will insure, or cause to be insured, the Apartment Building, and all parts thereof to the full replacement cost against perils normally insured against in the City by reasonable and prudent owners of similar buildings and lands;
- (f) unless and until the City consents otherwise in writing by way of an amendment to this Agreement on request of the Owner, the Owner will keep and maintain the Market Rental Units in good repair and in a safe, clean, neat and tidy condition, reasonable wear and tear excepted, and fit for human habitation and consistent with the general standards required by the *Residential Tenancy Act* and all other applicable statutes, regulations, bylaws, and rules in effect from time to time for residential rental buildings of similar age and character in the City of Surrey from time to time and will comply with the same, including health and safety standards applicable to the Market Rental Units; and
- (g) except as contemplated in Section 2.01, the Owner will not demolish the Apartment Building or any portion thereof without the prior written consent of the City and, in any case, without a demolition permit therefor issued by the City in the City's sole discretion.

# ARTICLE IV. INDEMNITY, RELEASE, DEFAULT AND REMEDIES

# **Section 4.01 Indemnity**

The Owner will and does hereby indemnify and save harmless the City and the City Personnel of and from all claims, demands, actions, damages, costs and liabilities, which all or any of them shall or may be liable for or suffer or incur or be put to by reasons of or arising out of failure of the Owner to comply with the terms and conditions of this Agreement.

# Section 4.02 Release

Provided that the City is in compliance with the terms and conditions of this Agreement, the Owner hereby releases and forever discharges the City and the City Personnel of and from any and all claims, demands, actions, damages, economic loss, costs and liabilities which the Covenantor now has or hereafter may have with respect to or by reasons of or arising out of the fact that the Lands are encumbered by this Agreement.

### Section 4.03 Remedies

The Owner covenants and agrees with the City that, in addition to any other remedies available to the City under this Agreement or at law or equity, if the Owner materially defaults under the terms of this Agreement, including without limitation omitting, failing or neglecting to carry out any of its material obligations contained in this Agreement and doing or carrying out a material act contrary to the Owner's obligations contained in this Agreement:

- the Owner shall rectify such material default within 45 days after receipt of written notice of such material default to the Owner by the City;
- (b) if the Owner fails to take such positive action as the City considers necessary to rectify any material default as provided for herein, the City may apply to court for a mandatory or prohibitive order requiring the Owner to take such action; and
- the Owner shall pay to the City, on written demand, the costs (including actual solicitor's fees, disbursements and taxes thereon) incurred by the City to obtain a court order pursuant to Section 4.03(b), and if the Owner fails to pay such amounts to the City within 30 days from the date the Owner receives any such written demand from the City, any and all arrears will bear interest from the date of demand to the date of payment at the prime rate of the Bank of Nova Scotia plus 3% per annum.

# Section 4.04 Survival of Release and Indemnity

The release and indemnity in this Article IV will remain effective, and will survive any modification, discharge or partial discharge of any or all of the covenants created by this Agreement, and the termination of this Agreement, whether by fulfillment of the covenants contained in this Agreement or otherwise.

## ARTICLE V. GENERAL PROVISIONS

# Section 5.01 Interpretation.

In this Agreement:

- (a) Any reference to a party herein will be deemed to include the heirs, executors, administrators, successors, assigns, employees, servants, agents, officers, contractors, licensees and invitees of such parties wherever the context so permits or requires.
- (b) Wherever the singular or masculine or neuter is used in this Agreement, the same will be construed to mean the plural or the feminine or body corporate or politic, and vice versa as the context or the parties so require.
- (c) The captions and headings appearing in this Agreement have been inserted as a matter of convenience and for reference only and in no way define, limit or enlarge the scope or meaning of this Agreement or any of the provisions hereof.
- (d) References to the or this "Agreement" and the words "hereof", "herein" and similar words refer to this Agreement as a whole and not to any section or subsection or other subdivision hereof and any reference in this Agreement to a designated Recital, Article, Section, subsection or other subdivision is a reference to the designated Recital, Article, Section, subsection or subdivision hereof.

# Section 5.02 Records

The Owner will keep accurate records pertaining to the use and occupancy of the Market Rental Units as necessary to reasonably demonstrate compliance by the Owner with the

requirements of this Agreement, such records to be to the satisfaction of the City, acting reasonably. At the request of the City, from time to time, the Owner will make such records available for inspection and copying by the City. The City will comply with the Owner's statutory obligations with respect to privacy of such information.

# Section 5.03 Legislation.

Any reference to a law or statute herein includes and is a reference to such law or statute and to the regulations made pursuant thereto, with all amendments made thereto and as in force from time to time, and to any law or statute or applicable regulation amending, replacing, or superseding any of the same.

## Section 5.04 Time.

Time shall be of the essence of this Agreement and each part of it. If any party expressly or impliedly waives this requirement, that part may reinstate it by delivering notice to the other party(ies). If a time is specified in this Agreement for observing or performing any obligation, such time shall be Pacific Standard Time.

# Section 5.05 No Effect on Rights.

Nothing contained or implied herein will prejudice the rights and powers of the City in the exercise of its functions under any public and private statutes, bylaws, orders and regulations, all of which may be fully and effectively exercised in relation to the Lands as if this Agreement had not been executed and delivered by the Owner and this Agreement does not impose on the City any legal duty or obligation, including any duty of care or contractual or other legal duty or obligation, to enforce this Agreement, nor does this Agreement relieve the Owner from complying with any enactment, including in relation to the use or subdivision of the Lands.

# Section 5.06 Benefit of City.

The City is a party to this Agreement for the purpose only of receiving the covenants, promises and agreements as provided in the terms of this Agreement and is not intended to protect the interests of the Owner, any tenant, or any future owner, lessee, occupier or user of the Lands, the Apartment Building, including the Market Rental Units or any portion thereof, and the City may at any time execute a release for the discharge of the Notice of this Agreement without liability to anyone for doing so, and without obtaining the consent of the Owner.

# Section 5.07 Agreement Runs with the Lands.

Following the filing of the Notice in the Land Title Office, this Agreement and, if applicable, any amendments thereto, will be binding on all persons who acquire an interest in the land affected by this Agreement, as amended if applicable. It is further expressly agreed that this Agreement may be modified or amended from time to time, by consent of the Owner and a bylaw duly passed by City Council and thereafter if an amendment is signed by the City and the Owner.

# Section 5.08 Limitation on Owner's Obligations.

The Owner is only liable for breaches of this Agreement that occur while the Owner is the registered and/or beneficial owner of the Lands or such applicable portions thereof, provided however that notwithstanding that the Owner is no longer the registered nor beneficial owner of the Lands or any portion thereof, the Owner will remain liable for breaches of this Agreement that occurred while the Owner was the registered and/or beneficial owner of the Lands or such portions thereof, as the case may be.

# Section 5.09 Partial Discharge.

The Owner and the City acknowledge and agree that this Agreement and the Notice are only intended to apply to the Market Rental Units and not to any of the Market Strata Units in the Apartment Building, the Amenity Building or the Parkade. The City covenants and agrees that concurrently with the registration of any subdivision plan (including an airspace subdivision plan, or a strata plans pursuant to the *Strata Property Act* (British Columbia)) that creates a separate legal parcel or parcels for any of the Market Strata Units in the Apartment Building, the Amenity Space or the Parkade, the City will execute in registrable form and deliver to the Owner for filing in the applicable land title office, a discharge of this Agreement and the Notice from title to the parcel so created that does not include any of the Rental Units or any portion thereof.

#### Section 5.10 Enurement.

his Agreement will enure to the benefit of and be binding upon the parties hereto and their respective successors and permitted assigns.

## Section 5.11 Further Assurances.

The parties will do and cause to be done all things and execute and cause to be executed all documents which may be necessary to give proper effect to the intention of this Agreement.

# Section 5.12 Governing Law.

This Agreement will be governed by and construed in accordance with the laws of the Province of British Columbia and the laws of Canada applicable in British Columbia.

# Section 5.13 Severability.

If any part of this Agreement is held to be invalid, illegal or unenforceable by a court having the jurisdiction to do so, that part is to be considered to have been severed from the rest of this Agreement and the rest of this Agreement remains in force unaffected by that holding or by the severance of that part.

# Section 5.14 Waiver.

An alleged waiver of any breach of this Agreement is effective only if it is an express waiver in writing of the breach in respect of which the waiver is asserted. A waiver of a breach of this Agreement does not operate as a waiver of any other breach of this Agreement.

# Section 5.15 No Fiduciary Relationship.

Nothing contained in this Agreement will be deemed in any way, or for any purpose, to constitute the City a partner, agent or legal representative of the Owner in the conduct of any business or otherwise, or a member of a joint venture or joint enterprise with the Owner, or to create any fiduciary relationship between the City and the Owner.

## Section 5.16 Joint and Several.

If the Owner consists of more than one person, firm, or corporation, from time to time, the Owner's obligations under this Agreement shall be joint and several.

### Section 5.17 Survival.

Notwithstanding anything contained herein, the Owner covenants and agrees that the obligations of the Owner, including without limitation those set out in Article IV, shall survive termination or release of this Agreement.

## Section 5.18 Notice.

Whenever it is required or desired that either party will deliver or serve a notice on the other, delivery or service will be deemed to be satisfactory if and deemed to have occurred when:

- (a) the Clerk of the City or the Owner, or its successor in title, or a director of the Owner or successor in title, if applicable, has been served personally, on the date of service; or
- (b) mailed by prepaid registered mail, on the date received or on the sixth day after receipt of mailing by any Canada Post office, whichever is the earlier, so long as the notice is mailed to, in the case of the City, at the address provided in this Agreement, or in the case of the Owner, or its successor in title, at the address noted on the Certificate of Title for the Lands, or to whatever address a party may from time to time provide to the other party.

# Section 5.19 Owner's Representations and Warranties.

The Owner represents and warrants to and covenants and agrees with the City that:

- (a) the Owner has the full and complete power, authority, and capacity to enter into, execute, and deliver this Agreement and the bind all legal and beneficial interests in the title to the Lands with the interests in lands created hereby;
- (b) upon execution and delivery of this Agreement and the filing of the Notice, the interests in land created hereby will encumber all legal and beneficial interests to the title to the Lands:
- (c) this Agreement will be fully and completely binding upon the Owner in accordance with its terms and the Owner will perform all of its obligations under this Agreement in accordance with its terms: and

(d) the foregoing representations, warranties, covenants, and agreements will have force and effect notwithstanding any knowledge on the part of the City whether actual or constructive concerning the status of the Owner with regard to the Lands or any other matter whatsoever.

# Section 5.20 Counterparts.

This Agreement may be executed and delivered by the parties hereto in one or more counterparts.

IN WITNESS WHEREOF, each of the parties has duly executed this Agreement on the Form C – General Instrument to which this Agreement is attached as of the date first written above.

<b>1169467 B.C. LTD</b> by its authorized signatory:	<b>CITY OF SURREY,</b> by its authorized signatories:
Name:	Doug McCallum
Title:	Mayor
Name:	
Title:	Jennifer Ficocelli
	City Clerk
Name:	-
Title:	