

# City of Surrey PLANNING & DEVELOPMENT REPORT File: 7911-0259-00

Planning Report Date: February 6, 2012

### **PROPOSAL:**

- **Rezoning** from RA to RM-30
- Development Permit
- Development Variance Permit

in order to permit the development of approximately 62 townhouse units in East Clayton.

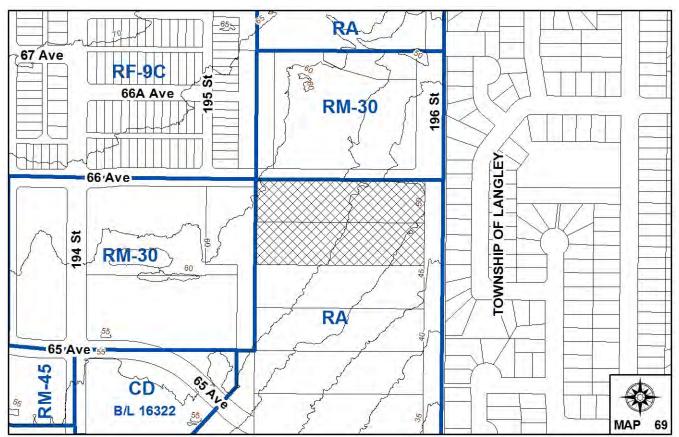
LOCATION: 6625 – 196 Street and

6637 - 196 Street

**OWNER:** Titus (Clayton) Ventures Ltd.

ZONING: RA
OCP DESIGNATION: Urban

NCP DESIGNATION: 22 - 45 UPA (High Density)



### **RECOMMENDATION SUMMARY**

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

### **DEVIATION FROM PLANS, POLICIES OR REGULATIONS**

• Seeking variances to the setbacks of the RM-30 Zone.

### **RATIONALE OF RECOMMENDATION**

- Complies with OCP Designation.
- Complies with the East Clayton Neighbourhood Concept Plan.
- Proposed setbacks achieve a more urban, pedestrian streetscape.
- Will provide for the completion of 66 Avenue west of 196 Street and the creation of 195A Street south of 66 Avenue with associated on-street parking opportunities and the widening of 196 Street.

### RECOMMENDATION

The Planning & Development Department recommends that:

- 1. a By-law be introduced to rezone the subject site from One-Acre Residential Zone (RA) (By-law No. 12000) to Multiple Residential 30 Zone (RM-30) (By-law No. 12000) and a date be set for Public Hearing.
- 2. Council authorize staff to draft Development Permit No. 7911-0259-00 generally in accordance with the attached drawings (Appendix II).
- 3. Council approve Development Variance Permit No. 7911-0259-00 (Appendix VI) varying the following, to proceed to Public Notification:
  - (a) to reduce the minimum north setback of the RM-30 Zone for Buildings 5, 6, 7, 8 and 9 from 7.5 metres (25 ft.) to 3.9 metres (13 ft.);
  - (b) to reduce the minimum east setback of the RM-30 Zone for Buildings 8, 11 and 12 from 7.5 metres (25 ft.) to 2.9 metres (10 ft.);
  - (c) to reduce the minimum south setback of the RM-30 Zone from 7.5 metres (25 ft.) to 3.9 metres (13 ft.) for Building 11 and to 4.9 metres (16 ft.) for the amenity building and Buildings 3 and 4; and
  - (d) to reduce the minimum west setback of the RM-30 Zone for Buildings 2, 7, 9 and 11 from 7.5 metres (25 ft.) to 2.9 metres (10 ft.).
- 4. Council instruct staff to resolve the following issues prior to final adoption:
  - (a) ensure that all engineering requirements and issues including restrictive covenants, dedications, and rights-of-way where necessary, are addressed to the satisfaction of the General Manager, Engineering;
  - (b) submission of a subdivision layout to the satisfaction of the Approving Officer;
  - (c) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
  - (d) submission of a landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
  - (e) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
  - (f) demolition of existing buildings and structures to the satisfaction of the Planning and Development Department;
  - (g) registration of a Section 219 Restrictive Covenant to specifically identify the allowable tandem parking arrangement and to prohibit the conversion of the tandem parking spaces into livable space;

(h) registration of a reciprocal access agreement between the subject site and the adjoining property to the south (6595 – 196 Street), to permit a future shared driveway;

- (i) registration of a Section 219 Restrictive Covenant to adequately address the City's needs with respect to public art, to the satisfaction of the General Manager Parks, Recreation and Culture;
- (j) the applicant address the shortfall in replacement trees to the satisfaction of the Planning and Development Department; and
- (k) completion by the Realty Division of the acquisition of a 20-metre (66 ft.) wide portion along the west property line to expand the existing greenway.

### **REFERRALS**

Engineering: The Engineering Department has no objection to the project

subject to the completion of Engineering servicing requirements as

outlined in Appendix III.

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

10 Elementary students at Latimer Road Elementary School 5 Secondary students at Clayton Heights Secondary School

(Appendix IV)

The applicant has advised that the dwelling units in this project are expected to commence construction in June of this year and ready

for occupancy by the end of the year.

Parks, Recreation & Culture:

Acquisition of the western 20-metre (66 ft.) wide portion of the

subject is required for additional parkland.

### **SITE CHARACTERISTICS**

Existing Land Use: Large acreage lots with single family homes and related buildings, which

will be removed.

### **Adjacent Area:**

| Direction                 | Existing Use            | NCP Designation         | Existing Zone           |
|---------------------------|-------------------------|-------------------------|-------------------------|
|                           |                         |                         |                         |
| North (Across 66          | Townhouse project       | 22 – 45 UPA (High       | RM-30                   |
| Avenue):                  | (Application No. 7904-  | Density)                |                         |
|                           | 0050-00 approved on     |                         |                         |
|                           | May 29, 2006)           |                         |                         |
| East (Across 196 Street): | Single family homes     | N/A                     | N/A                     |
|                           | (within the Township of | (within the Township of | (within the Township of |
|                           | Langley)                | Langley)                | Langley)                |
| South:                    | Acreage lot             | 22 – 45 UPA (High       | RA                      |
|                           |                         | Density)                |                         |
| West:                     | Park (City Greenway)    | Public Open Space /     | RM-30                   |
|                           |                         | Park                    |                         |

### **DEVELOPMENT CONSIDERATIONS**

- The subject 1.78-hectare (4.41-acre) site is located at the southwest corner of 66 Avenue and 196 Street. It is designated Urban in the Official Community Plan (OCP), 22-45 UPA (High Density) in the East Clayton Neighbourhood Concept Plan (NCP) and is currently zoned One-Acre Residential Zone (RA).
- The applicant proposes a rezoning from One-Acre Residential Zone (RA) to Multiple Residential 30 Zone (RM-30) and a Development Permit to permit the development of 62 townhouse units. A Development Variance Permit to reduce setbacks is also proposed as part of this application.
- The proposal indicates a total floor area of 10,360 square metres (111,514 sq. ft.), representing a net floor area ratio (FAR) of 0.86, which is within the maximum 0.9 FAR of the RM-30 Zone.
- The indoor amenity area, totalling approximately 186 square metres (2,002 sq. ft.), meets the RM-30 Zone requirement for indoor amenity space of 186 square metres (2,2002 sq. ft.), based on the standard 3 square metres (32 sq.ft.) per dwelling unit.
- The outdoor amenity area, totalling approximately 186 square metres (2,002 sq. ft.) meets the RM-30 Zone requirement for outdoor amenity space of 186 square metres (2,002 sq. ft.), also based on the standard 3 square metres (32 sq.ft.) per dwelling unit.
- The application proposes 136 parking spaces, consisting of 124 resident and 12 visitor spaces, which meets the Zoning By-law requirement of 136 spaces.
- Of these, a total of 32 spaces (16 units) are proposed as tandem parking spaces, all of which will be located on the western portion of the site. 6 of the tandem units provide enough apron space behind the garage to park a vehicle, while 3 additional units (located in Building 11) have enough space that they may also be able to provide parking behind the garage.

• The subject properties will be bisected into two distinct development cells by a new 195A Street (shown in the NCP) which will be dedicated and constructed as part of the processing of the subject application. The subject site will be one lot "hooked" across 195A Street, and the proposed indoor and outdoor amenity spaces on the eastern portion will be shared with the residents on the western portion of the site.

- The subject site is located east of an existing greenway, which is to be expanded as part of the subject application. The City's Parks, Recreation and Culture Department will be acquiring a 20-metre (66 ft.) wide strip of land along the western property line of the subject site that will supplement the existing greenway. This location is targeted for a future park facility, such as a playground or tot lot.
- The applicant has submitted a raptor study in support of their application. Although no bald eagle nests were observed, two bird nests were identified. The species of these is unknown at this time. In keeping with the report's conclusion any land clearing of the site should occur outside of the breeding bird window.
- The property to the south (6595 196 Street) would most efficiently be developed as part of the subject application (e.g. site layout, access) and the applicant was encouraged to include this property in the application. Unfortunately, the applicant has been unable to negotiate the inclusion of this property with the owner. The applicant has provided a concept showing how 6595 196 Street may develop in the future (Appendix II).
- To facilitate the development of the site to the south and to minimize the number of driveways on 195A Street, the applicant will be required to register a reciprocal access agreement for a shared driveway.

### Arborist Report and Tree Location/Retention Plan

- The Arborist Report, prepared by DMG Landscape Architects and dated January 18, 2012, identifies 101 mature trees on the site (excluding the 20-metre wide portion to be acquired by the City). All trees are proposed to be removed either because they conflict with the future building envelopes, are affected by the proposed grading on the site or due to their poor condition.
- It should be noted that there are a significant number of trees located within the area that will be acquired as part of the greenway, which will be evaluated separately by the City's Parks, Recreation and Culture Department to determine their viability for retention.
- The table below provides a summary of the proposed tree retention and removal by species:

| Tree Species      | Number of Trees | Number to be<br>Retained | Number to be<br>Removed |
|-------------------|-----------------|--------------------------|-------------------------|
| Red Alder         | 66              | 0                        | 66                      |
| Douglas Fir       | 4               | 0                        | 4                       |
| Excelsa Cedar     | 1               | 0                        | 1                       |
| Western Red Cedar | 1               | 0                        | 1                       |
| Pin Cherry        | 2               | 0                        | 2                       |

| Tree Species               | Number of Trees | Number to be<br>Retained | Number to be<br>Removed |
|----------------------------|-----------------|--------------------------|-------------------------|
| Big Leaf Maple             | 4               | 0                        | 4                       |
| Black Cottonwood           | 11              | 0                        | 11                      |
| Blue Spruce                | 1               | 0                        | 1                       |
| Spruce                     | 2               | 0                        | 2                       |
| Fruit Tree                 | 2               | 0                        | 2                       |
| Jack Pine                  | 1               | 0                        | 1                       |
| Japanese Ornamental Cherry | 1               | 0                        | 1                       |
| Paper Birch                | 1               | 0                        | 1                       |
| Red Maple                  | 1               | 0                        | 1                       |
| Scot Pine                  | 1               | 0                        | 1                       |
| Weeping Willow             | 1               | 0                        | 1                       |
| Tree of Heaven             | 1               | 0                        | 1                       |
| Total                      | 101             | 0                        | 101                     |

• Surrey's Tree Protection By-law requires that all trees be replaced at a 2:1 ratio, excluding Red Alder and Black Cottonwood (to be replaced at a 1:1 ratio). The applicant proposes 62 replacement trees to be provided, which is 63 trees fewer than the 125 required under the Tree Protection By-law. The applicant will be required to provide cash-in-lieu of these trees.

### **PRE-NOTIFICATION**

Pre-notification letters were sent on December 20, 2011. In response, correspondence was received from 9 residents who identified the following concerns:

Seven of the residents noted that there is a significant stand of trees along the western
edge of the site that they would like to see preserved. Three of these respondents also
noted that the existing trees/green space on the site provide habitat for a variety of
wildlife and birds, including rabbits, eagles and hawks. Three residents also noted that the
existing trees provide beauty and views while an additional resident noted that the trees
help provide privacy.

(The City's Parks, Recreation and Culture Department has advised that the City will be acquiring the portion of the site designated as parkland in the East Clayton NCP for greenway and natural area purposes. Tree retention will be reviewed by Parks staff at the time of acquisition to determine which trees are impacted by the servicing of the subdivision and which trees are feasible for retention.)

• Three of the residents noted that there is a lack of available parking in the area, one of whom noted that the existing townhouse projects located at 19455 – 65 Avenue 19480 and 19551 – 66 Avenue have insufficient parking available onsite for residents. In the case of the latter development temporary on-street parking along 196 Street has alleviated some of this shortfall, however in general there is a lack of available parking provided by the newer townhouse developments. The problem in the area is exacerbated as on-street parking is presently only available on a portion of the south side of 66 Avenue. The respondents wish to ensure that there is sufficient onsite parking available from the development.

(The development meets the parking requirements for the City's Zoning By-law. Furthermore, it is estimated that an additional 9 vehicles can be accommodated in front of the garages of 9 of the proposed townhouse units. It should also be noted that additional on-street parking will be available on both 66 Avenue and 195A Street as a result of this application.)

• Similarly an additional resident noted that 66 Avenue should be widened to a full road standard as presently it is only a half road along the northern edge of the subject site, and also that a traffic light is needed at the intersection of 196 Street and 64 Avenue to help with congestion. An additional resident also noted that there is too much congestion presently in the community in terms of the number of people and cars in addition to the lack of parking noted above.

(66 Avenue will be constructed to a full road standard from its current half road standard as a result of the subject development. Additionally, the Transportation Division has advised that a traffic light is planned at this intersection but it will not be installed until it is fully warranted and all intersection corners are developed.)

 Four of the residents also noted that the subject development may impact the value of their properties.

(The NCP has always envisioned a multiple residential use on the subject site.)

An additional resident advised that they are supportive of the application, provided it be
restricted to an adult-only housing facility otherwise the proposal will cause a significant
strain on the schools as the existing elementary school (Hazelgrove) is overcrowded with
students required to be bused to another nearby school site.

(The applicant has indicated that it is their intention that the project be marketed to families and thus it is not intended as an adult-only project. Surrey School Board has indicated that there has been a boundary adjustment for the catchment areas in this portion of East Clayton. Students from the subject site will attend the Latimer Road Elementary School which is presently under capacity.)

• An additional resident noted concern with some of the Engineering and Parks design criteria and specifically noted the following: adequate street light should be available at the entry to the site; on-street lighting should be available on both sides of 66 Avenue; wider sidewalks should be utilized along the frontages (with this potentially to be adopted as a City-wide policy for multi-family projects); and finally that pedestrian lighting should be considered within the portion of the greenway that is adjacent the subject site.

(The entry to the site will be from both sides of 195A Street, and will be demarcated with concrete pavers and a pole-mounted light. The Engineering Department has advised that street lights currently exist on the north side of 66 Avenue and that this project will provide street lights on the south side of 66 Avenue.

Additionally, with 66 Avenue being a through local road, a 1.5-metre (5 ft.) wide concrete sidewalk will be provided fronting the development which is consistent with design criteria for such roads. A similar approach is also proposed for 195A Street.

The City's Parks Department advises that greenways or parks of this scale are typically not lit, as such, use is usually encouraged from dawn to dusk. It should also be noted that staff have worked closely with the applicant to provide active space on site (such as a pathway) and rooms along the interface with the pathway that will help provide natural surveillance over this area.)

### **DESIGN PROPOSAL AND REVIEW**

### **Overall Design Considerations**

- The proposed development contains 62, three-storey townhouses that are housed within 12 buildings. The majority of units will have four bedrooms, with the exception of 16, three-bedroom units. Each unit provides two resident parking spaces.
- Parking is provided in a combination of tandem and side-by-side garages. Unit types D, G and F have side-by-side garages while unit type A has tandem garages. All of the unit types have a number of variations.
- 136 parking spaces are provided, which is comprised of 124 resident and 12 visitor parking spaces.
- The majority of the living areas are proposed on the upper floors, however a bedroom is proposed on the ground floor of the four-bedroom units.
- Vehicular access to the two portions of the site is proposed from the future 195A Street, which will bisect the site.
- The number of units within the individual buildings range from four to ten (building 11), however; it should be noted that there is only one building with 10 units and this is located away from public view and City streets. The majority of buildings average approximately 4-6 units.
- Units range in size from 127 square metres (1,364 sq.ft.) to 187 square metres (2,013 sq.ft.).
- Building materials include the extensive use of 4 inch and 8 inch vinyl siding (shades of cream and grey) supported by hardi panel and shingles (shades of brown and light grey) for all façades. The roof will be clad in asphalt shingles (dual black colour) and includes pitched roofs with gables to increase the roof line articulation and reduce the building massing.
- Units that front onto 196 Street, 66 Avenue and 195A Street are street-oriented and will have direct pedestrian access by way of individual gates. Buildings along these streets will step with the site's grade to decrease building massing and to respond to the significant grade change that exists through the site.

### **Landscaping**

- A 7.0-metre (23 ft.) wide landscape buffer is proposed along 196 Street. The buffer is heavily planted with a variety of trees (e.g. cedars and maple trees) and shrubs and will provide a consistent visual image and acoustical treatment along 196 Street.
- Each unit has access to a balcony, thus providing private outdoor space for resident use.
- The City will be acquiring approximately 20 metres (66 ft.) of land along the western boundary of the site to facilitate the expansion of the existing greenway. The western lot will provide direct connection to this by way of gates that will be provided at the end of the driveways.

### **Indoor and Outdoor Amenity Space**

- The indoor and outdoor amenity space are centrally located adjacent the development's entry on the eastern lot.
- The development proposes 186 square metres (2,003 sq. ft.) of indoor amenity space, through the provision of an amenity building, which contains the mail facilities, a lounge, a games lounge, an exercise room, a meeting room, a kitchen and washroom facilities.
- The outdoor amenity space is proposed adjacent the indoor amenity space. The amenity space incorporates children's spring toys over a tile play surface, in addition to patio space and benches.

### **ADVISORY DESIGN PANEL**

- The application was not referred to the Advisory Design Panel but was reviewed by the City Architect. The applicant has addressed staff's design concerns, however, there remain some outstanding concerns which primarily relate to the landscaping.
- A detailed summary of the design concerns has been provided to the applicant, who has agreed to resolve all concerns prior to consideration of final approval.

### **BY-LAW VARIANCES AND JUSTIFICATION**

### (a) Requested Variance:

- Reduction in the minimum north setback of the RM-30 Zone for Buildings 5, 6, 7, 8 and 9 from 7.5 metres (25 ft.) to 3.9 metres (13 ft.);
- Reduction in the minimum east setback of the RM-30 Zone for Buildings 8, 11 and 12 from 7.5 metres (25 ft.) to 2.9 metres (10 ft.);

• Reduction in the minimum south setback of the RM-30 Zone from 7.5 metres (25 ft.) to 3.9 metres (13 ft.) for Building 11 and to 4.9 metres (16 ft.) for the amenity building and Buildings 3 and 4; and

• Reduction in the minimum west setback of the RM-30 Zone for Buildings 2, 7, 9 and 11 from 7.5 metres (25 ft.) to 2.9 metres (10 ft.).

### Applicant's Reasons:

• The setbacks from 195A Street are noted as 3.0 metres, which is measured to the face of the projections in the facades of the buildings. The actual setback to the building face for these building is 3.6 metres (12 ft.) at the lowest level. The applicant feels that this setback is sufficient to provide a front yard and to help form a strong, urban streetscape along what will be a quiet street. A 3.0 metre (10 ft.) setback is requested to the west property line of the western lot where only two side elevations are close to the greenway.

### **Staff Comments:**

- The requested setbacks are appropriate and will help form an urban streetscape where the buildings engage with the streets by bringing them closer to the public realm.
- The majority of the reduced setbacks pertain to City streets, with the exception of the west setback (propose 3.0 m (10 ft.)) of the western lot. This setback is only proposed on the ends of Building's 9 and 11 adjacent to the City greenway and will have minimal impact.
- Similarly the south setback is reduced for all of the building's (both portions of the site) to a minimum of 4.0 metres (13 ft. / western lot). It should be noted that this setback is to the deck's columns that will support the structure with the building face setback a minimum of 5.70 metres (19 ft.). The south setback on the eastern lot is a minimum of 5.0 metres (16 ft.).
- The development concept that is proposed for the southern lot expects that driveway access will be provided adjacent these buildings and thus the impact from these setbacks should be minimal with the driveway providing separation between the buildings and the future development.

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

The following information is attached to this Report:

Appendix I. Lot Owners, Action Summary and Project Data Sheets and Survey Plan

Appendix II. Proposed Subdivision Layout, Site Plan, Building Elevations, Landscape Plans

and Perspective

Appendix III. Engineering Summary

Appendix IV. School District Comments

Appendix V. Summary of Tree Survey and Tree Preservation Appendix VI. Development Variance Permit No. 7911-0259-00

### **INFORMATION AVAILABLE ON FILE**

• Raptor Study Prepared by McElhaney Consulting Services Ltd, Dated December 15, 2010

 Watercourse Classification Confirmation Prepared by McElhaney Consulting Services Ltd, dated January 25, 2012

original signed by Judith Robertson

Jean Lamontagne General Manager Planning and Development

### SL/dlg

### Information for City Clerk

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

ı. (a) Agent: Name: Rick Johal

Titus (Clayton) Ventures Ltd., Inc. No. 0897501

Address: 3093 162A Street

Surrey, BC V<sub>3</sub>S<sub>7</sub>E<sub>1</sub>

Tel: 604-788-7975

2. Properties involved in the Application

(a) Civic Addresses: 6625 and 6637 - 196 Street

(b) Civic Address: 6625 - 196 Street

Owner: Titus (Clayton) Ventures Ltd., Inc. No. 0897501

PID: 012-657-883

South Half Lot 13 Section 15 Township 8 New Westminster District Plan 2468

(c) Civic Address: 6637 - 196 Street

Owner: Titus (Clayton) Ventures Ltd., Inc. No. 0897501

PID: 017-216-028

North Half of Lot 13 Section 15 Township 8 New Westminster District Plan 2468

- 3. Summary of Actions for City Clerk's Office
  - (a) Introduce a By-law to rezone the property.
  - (b) Proceed with Public Notification for Development Variance Permit No. 7911-0259-00 and bring the Development Variance Permit forward for an indication of support by Council. If supported, the Development Variance Permit will be brought forward for issuance and execution by the Mayor and City Clerk in conjunction with the final adoption of the associated Rezoning By-law.

## **DEVELOPMENT DATA SHEET**

Proposed Zoning: RM-30

| Required Development Da             | ta Minimum Required /<br>Maximum Allowed | Prop    | osed               |
|-------------------------------------|--|---------|--------------------|
| LOT AREA (in square metre           | s)                                       |         |                    |
| Gross Total                         |  | 17,848  | 3.5 m <sup>2</sup> |
| Road Widening area                  |  | 4,040   | o.3 m²             |
| Undevelopable area                  |  | 1,736   | .4 m²              |
| Net Total                           |  | 12,07   | ı.8 m²             |
|                                     |  |         |                    |
| LOT COVERAGE (in % of net lot area) |  |         |                    |
| Buildings & Structures              | 45%                                      | 42      | 2%                 |
| Paved & Hard Surfaced Areas         |  |         | 8%                 |
| Total Site Coverage                 |  | 70%     |                    |
|                                     |  |         |                    |
| SETBACKS (in metres)                |  | West    | East               |
|                                     |  | Portion | Portion            |
| Front (north)                       | 7.5 m                                    | 4.0 m * | 4.0 m *            |
| Rear (south)                        | 7.5 m                                    | 4.0 m * | 5.0 m *            |
| Side #1 (East)                      | 7.5 m                                    | 3.0 m * | 11.0 m *           |
| Side #2 (West)                      | 7.5 m                                    | 3.0 m * | 3.0 m *            |
| BUILDING HEIGHT (in metres/storeys  | )  |         |                    |
| Principal                           | 13.0 m                                   | 10.9    | 3 m                |
| Accessory (Amenity Building)        | 11.0 m                                   |         |                    |
| Accessory                           | 4.5 m                                    |         |                    |
| NUMBER OF RESIDENTIAL UNITS         |  |         |                    |
| Bachelor                            |  |         | )                  |
| One Bed                             |  |         | )                  |
| Two Bedroom                         |  |         | )                  |
| Three Bedroom +                     |  |         | 2                  |
| Total                               |  |         | 2                  |
|                                     |  |         |                    |
| FLOOR AREA: Residential             |  | 10,359  | 9.8 m²             |
| FLOOR AREA: Commercial              |  |         |                    |
| Retail                              |  |         |                    |
| Office                              |  |         |                    |
| Total                               |  |         |                    |
| FLOOR AREA: Industrial              |  |         |                    |
|                                     |  |         |                    |
| FLOOR AREA: Institutional           |  |         |                    |
| TOTAL BUILDING FLOOR AREA           | 10,865 m²                                | 10,359  | 9.8 m <sup>2</sup> |

<sup>\*</sup> Seeking variances

# Development Data Sheet cont'd

| Required Development Data                                     | Minimum Required /<br>Maximum Allowed | Proposed         |
|---|---------------------------------------|------------------|
| DENSITY   |                                       |                  |
| # of units/ha /# units/acre (gross)                           |                                       | 35 upha / 14 upa |
| # of units/ha /# units/acre (net)                             | 75 upha / 30 upa                      | 51 upha / 21 upa |
| FAR (gross)   |                                       | 0.58             |
| FAR (net)   | 0.90                                  | 0.86             |
| AMENITY SPACE (area in square metres)                         |                                       |                  |
| Indoor  | 186 m²                                | 186 m²           |
| Outdoor   | 186 m²                                | 186 m²           |
| PARKING (number of stalls)                                    |                                       |                  |
| Commercial  |                                       |                  |
| Industrial  |                                       |                  |
| Residential Bachelor + 1 Bedroom                              |                                       |                  |
| 2-Bed   |                                       |                  |
| 3-Bed   | 124                                   | 124              |
| Residential Visitors  | 12                                    | 12               |
| Institutional   |                                       |                  |
| Total Number of Parking Spaces                                | 136                                   | 136              |
| Number of disabled stalls                                     |                                       |                  |
| Number of small cars  |                                       |                  |
| Tandem Parking Spaces: Number / % of<br>Total Number of Units |                                       | 32 / 26%         |
| Size of Tandem Parking Spaces<br>width/length                 |                                       | 3.2 m x 6.1 m    |

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

Appendix II

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SOURCE (AS PRESENTED IN THE COLUMN CO

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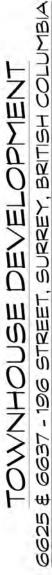
EXCLIDING GARAGE AREA

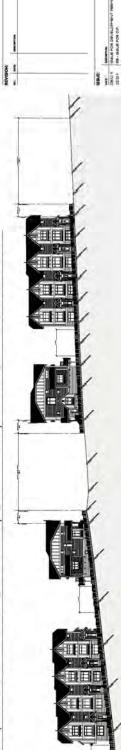
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COVER SHEET

RCA229

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# RE - ISSUE FOR DEVELOPMENT PERMIT DECEMBER 22th, 2011



| ### 19 PANTS  #### 19 PANTS  ###################################   |                              |  |                   |               |
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|  | 大学 のはのかだけ                    | 4040342  | 040 HA            | 100 acres     |
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|  | 9690 sq 9                    | 2007.8-10<br>2007.8-10   | 47.57             | 290 ores      |
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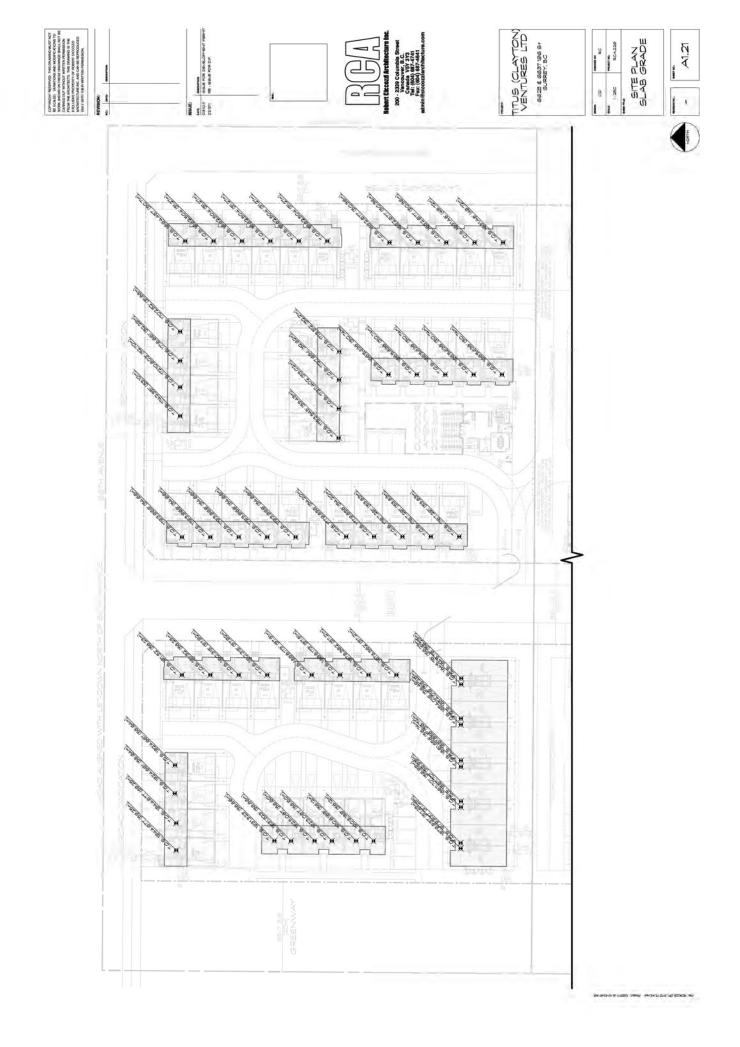


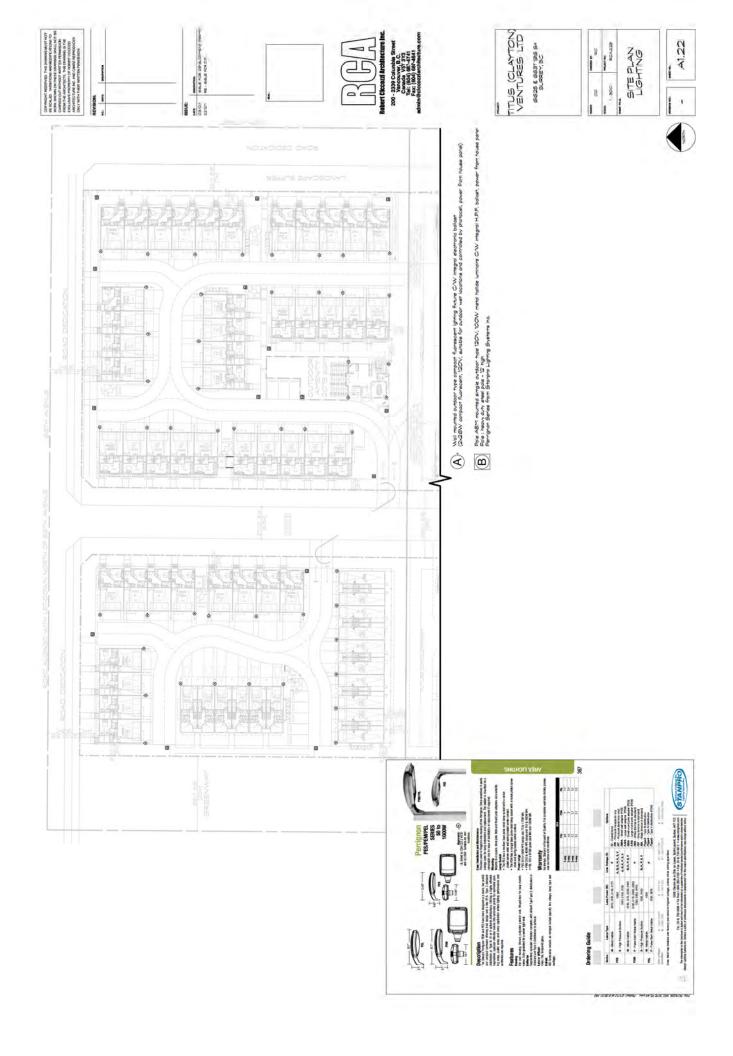


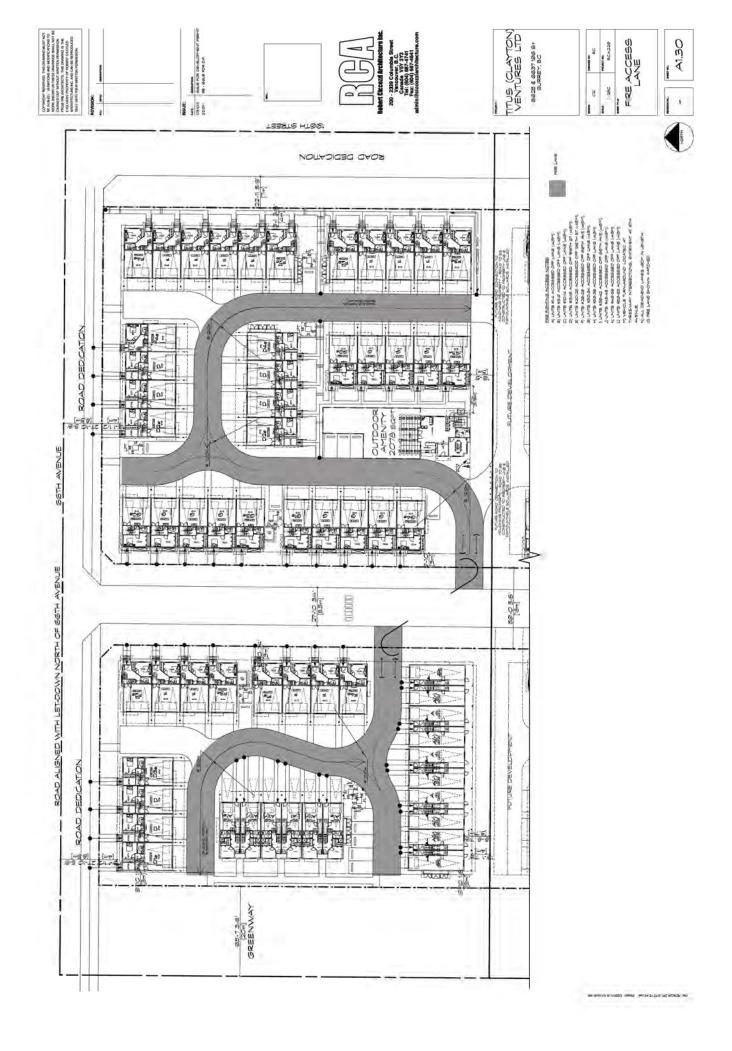
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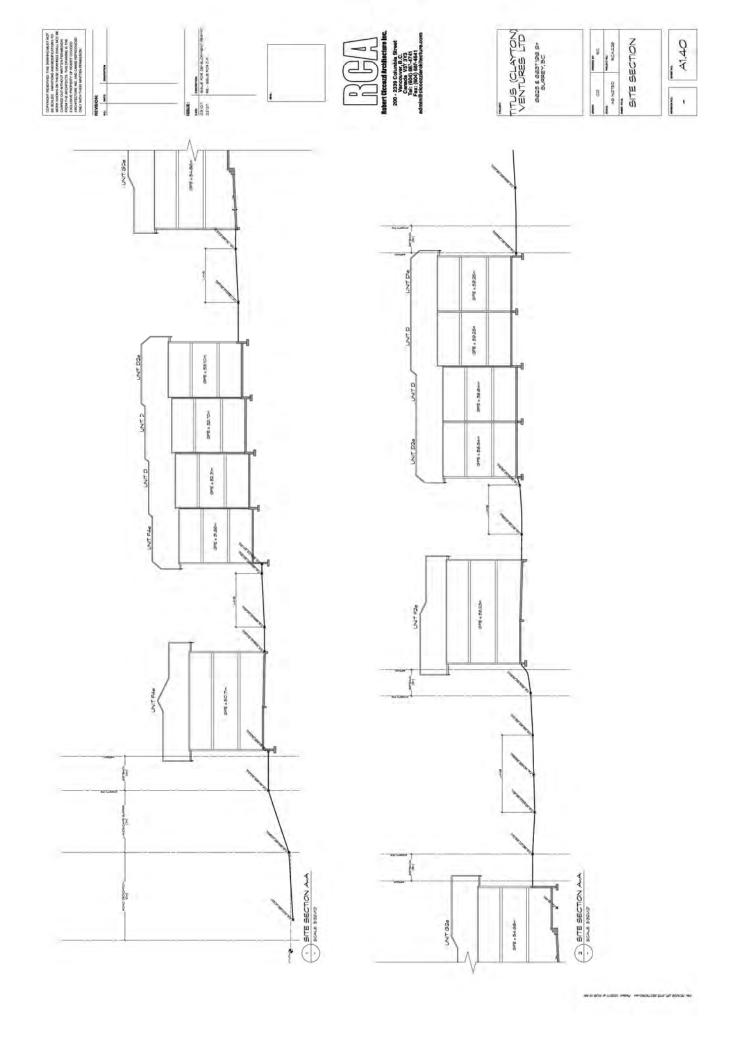


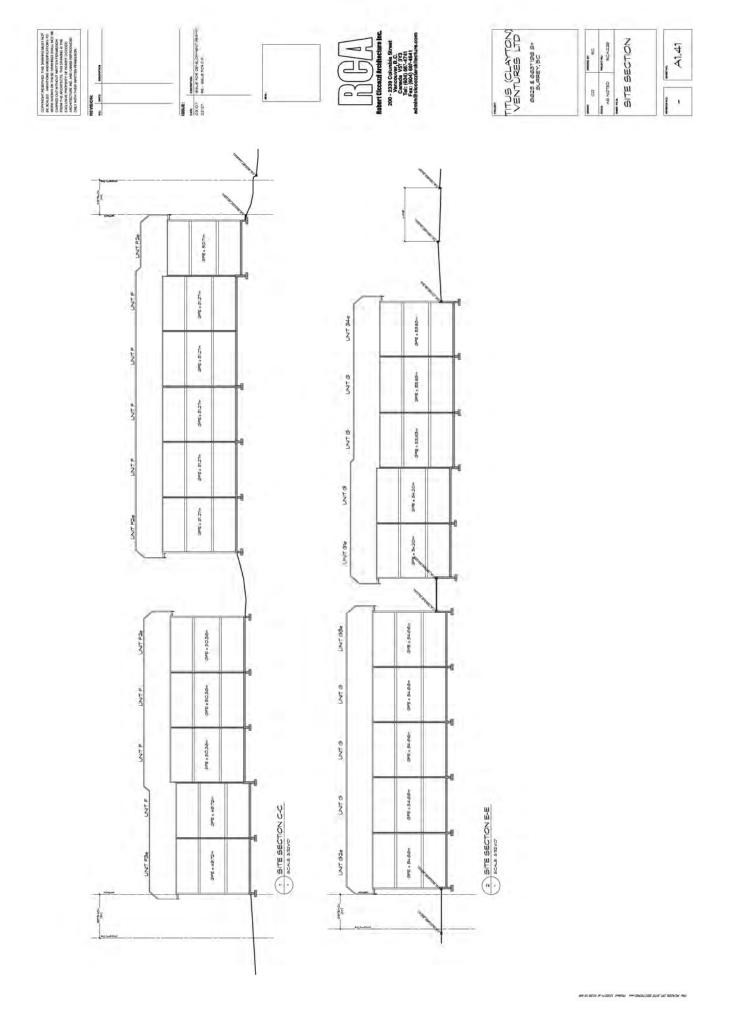


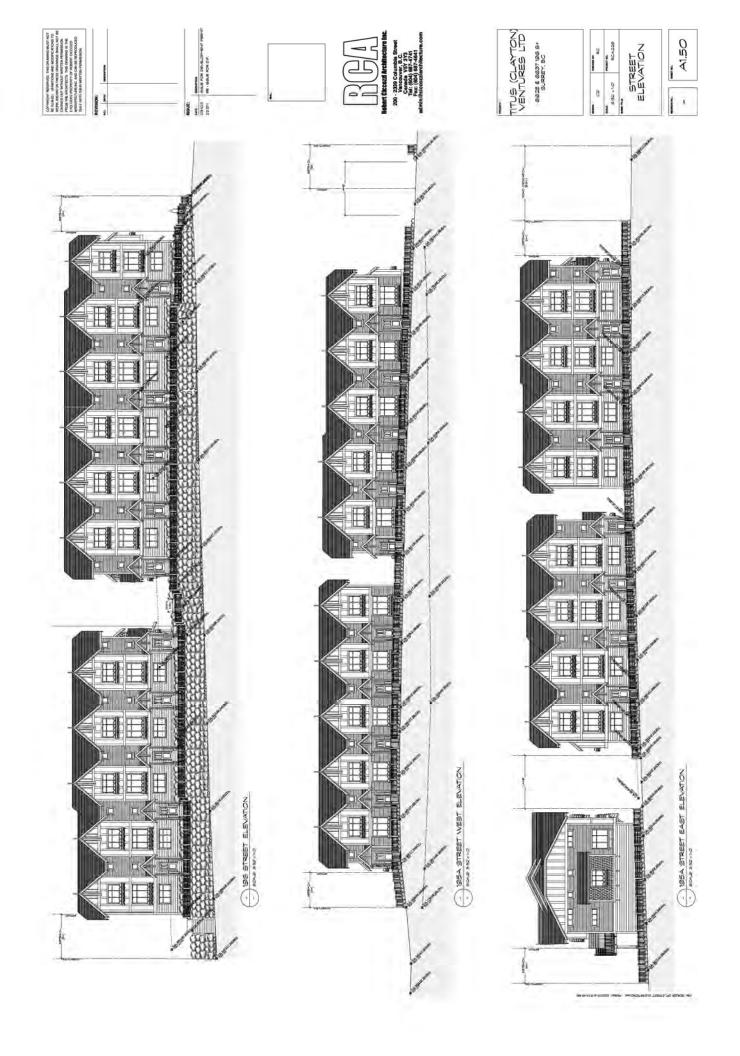


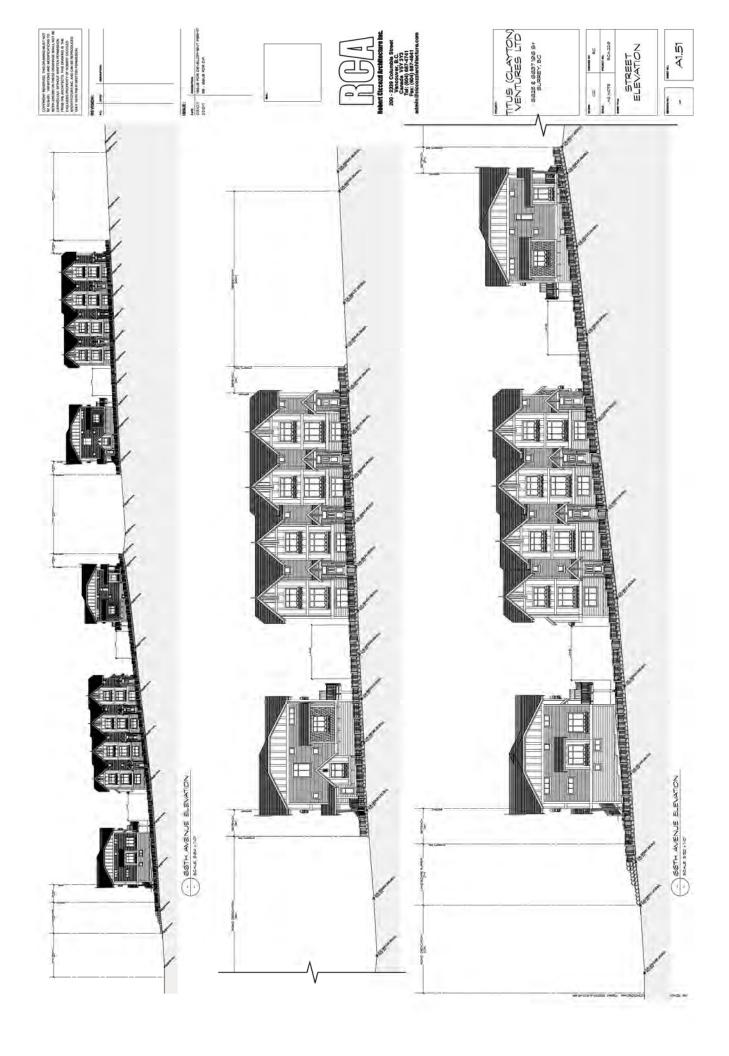






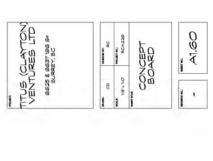




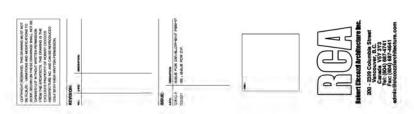








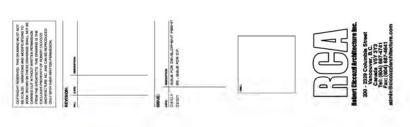
















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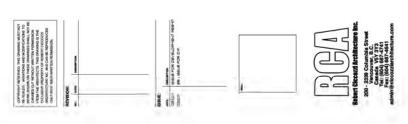




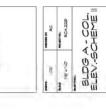
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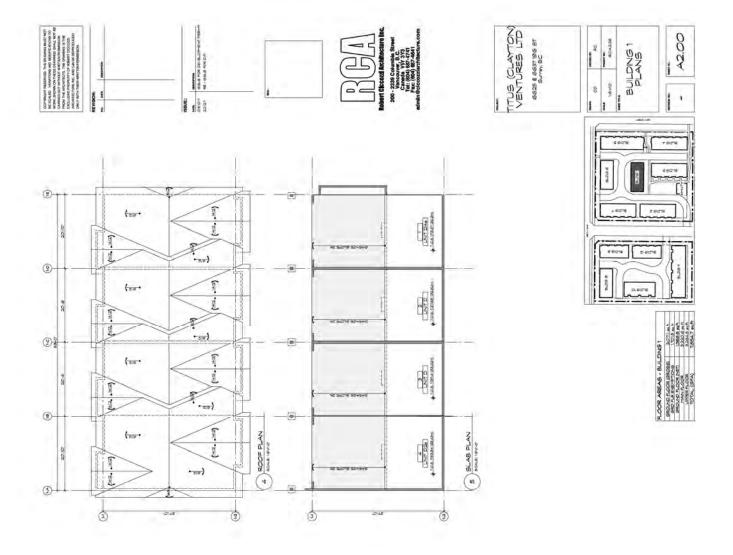


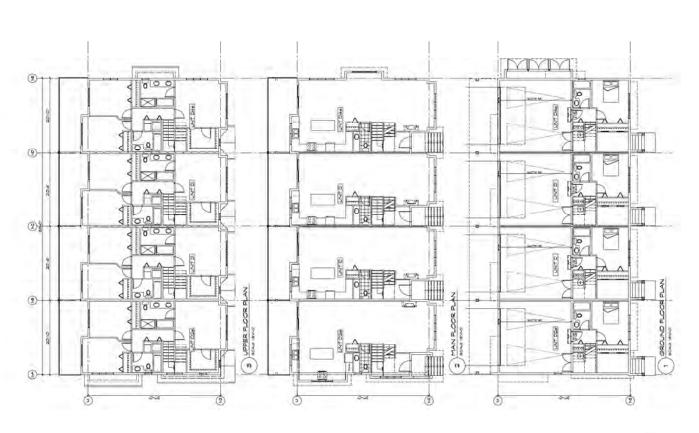


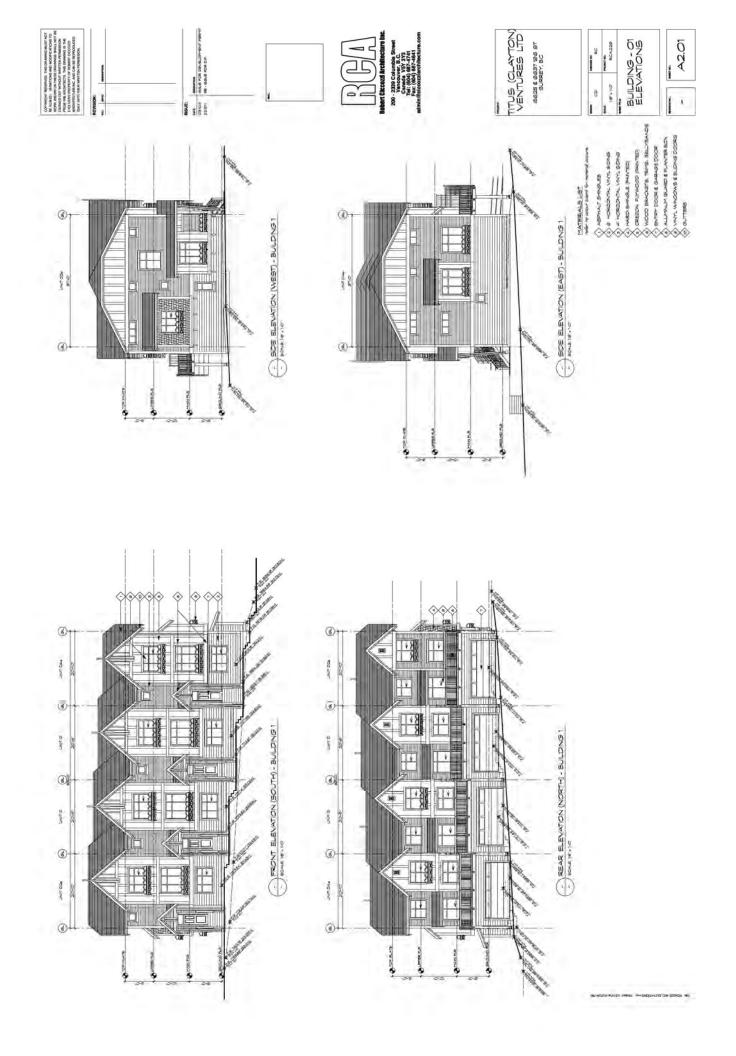
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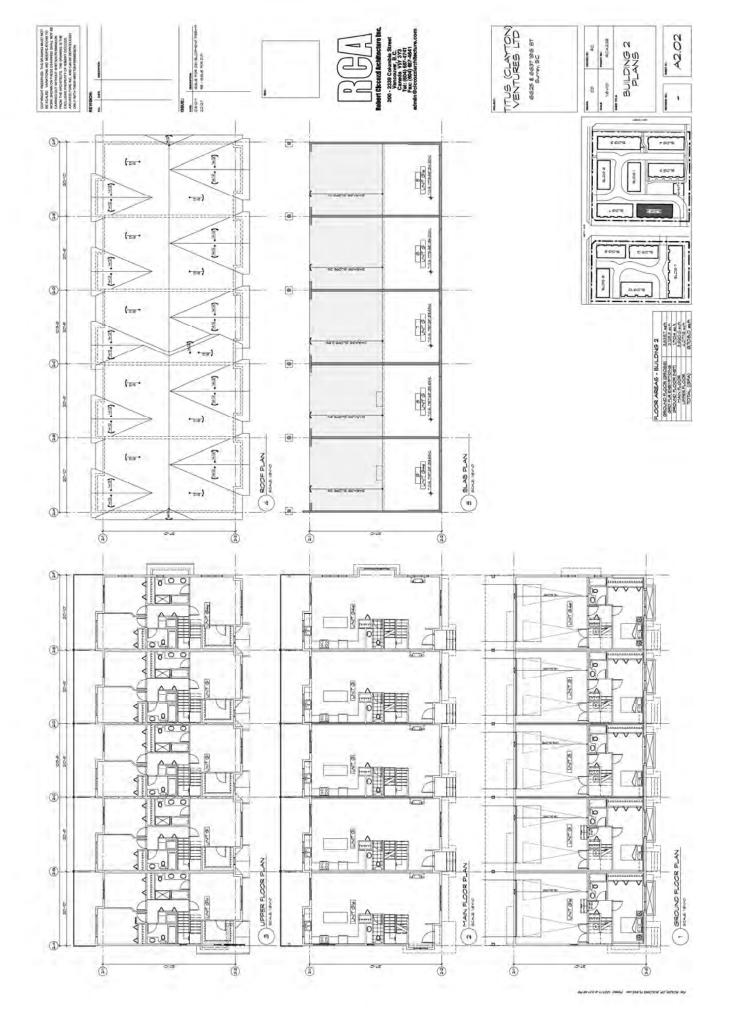


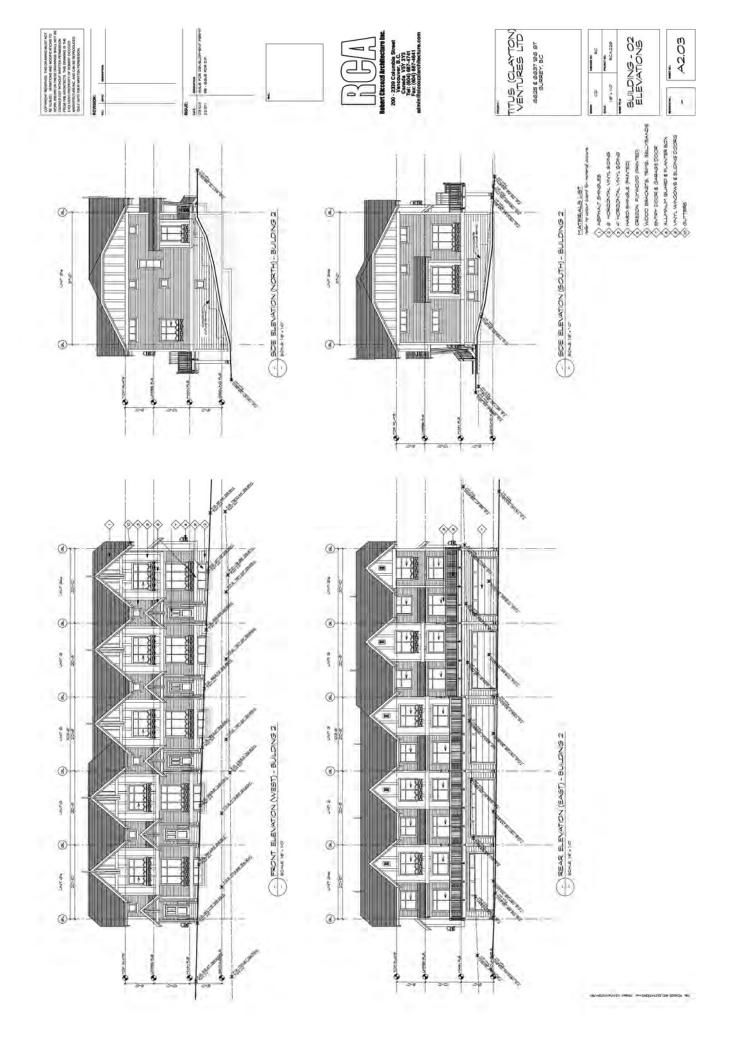


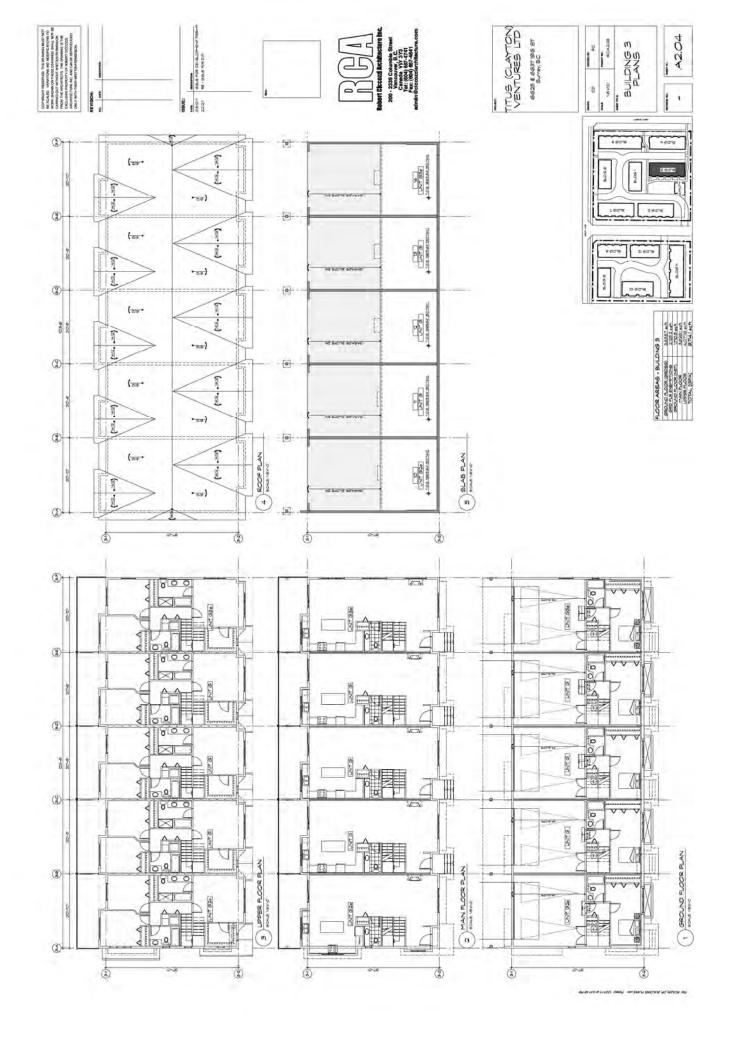


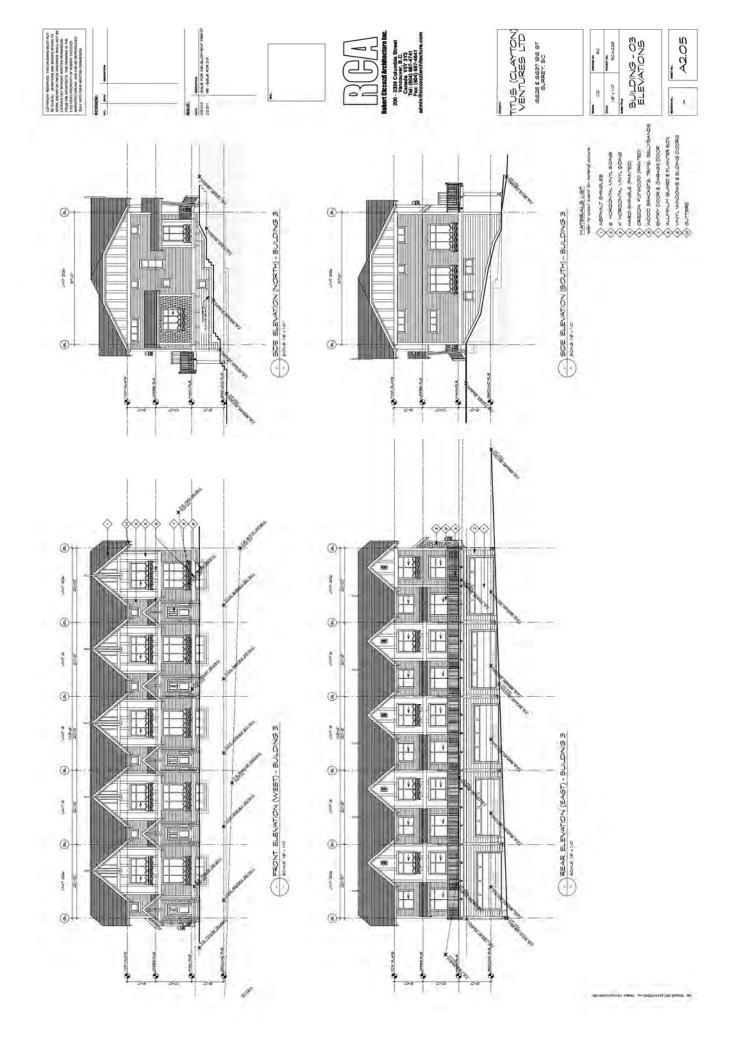


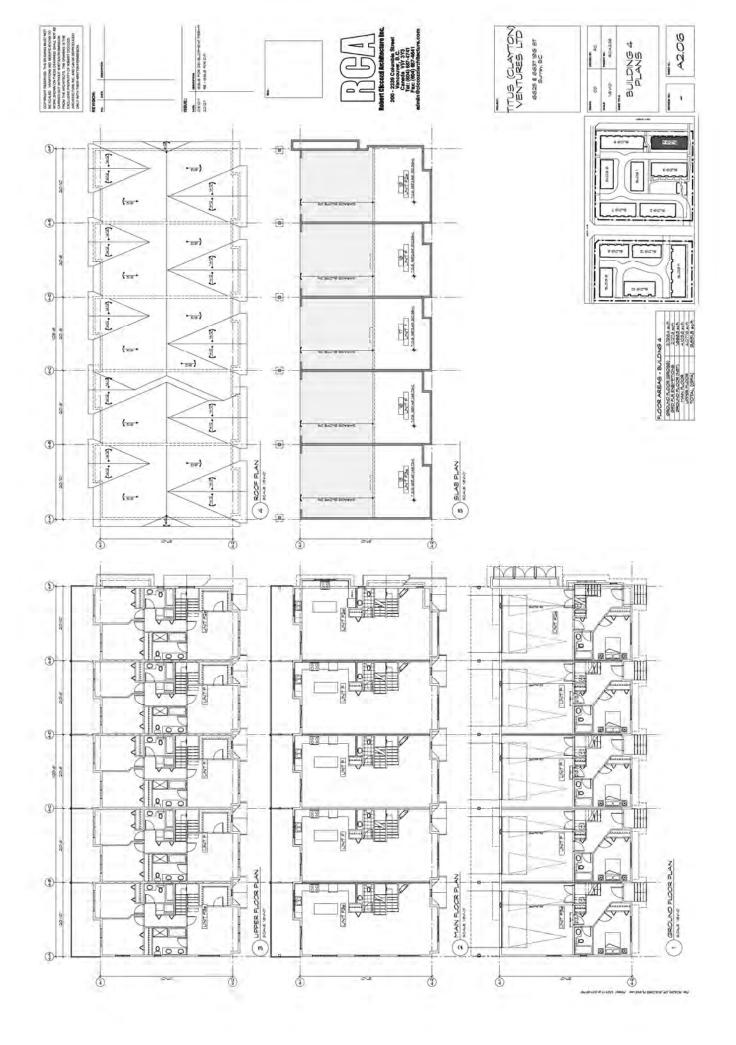


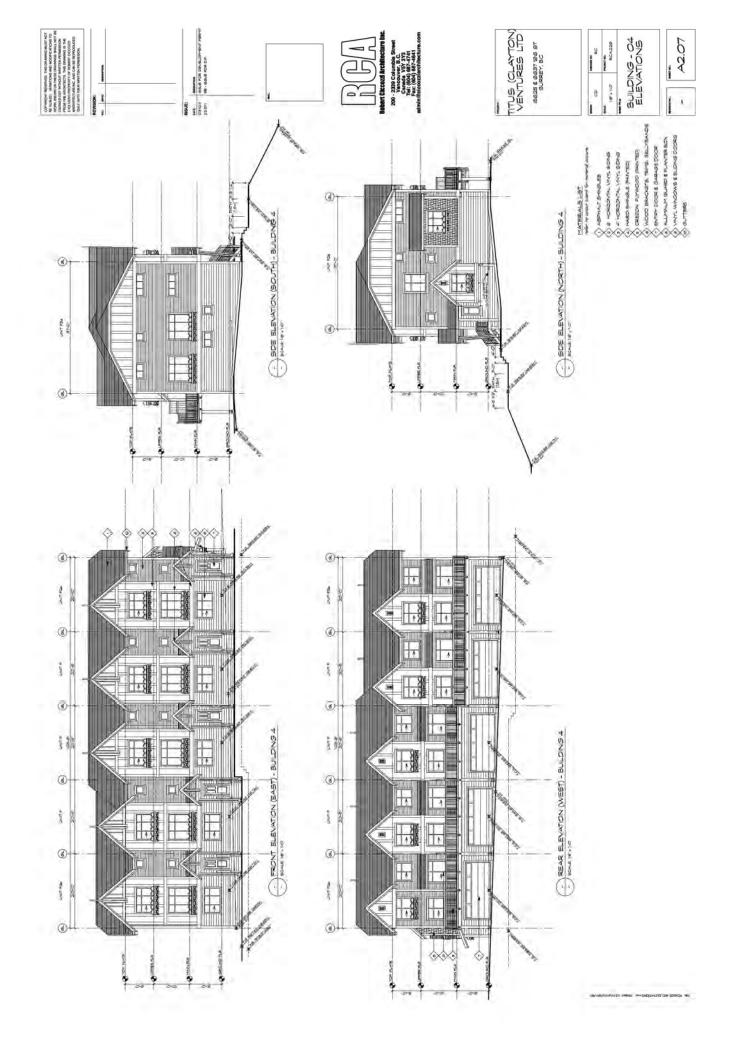


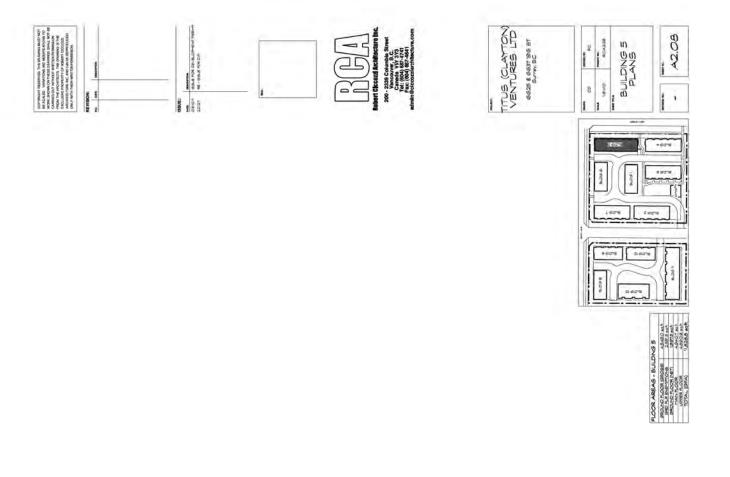


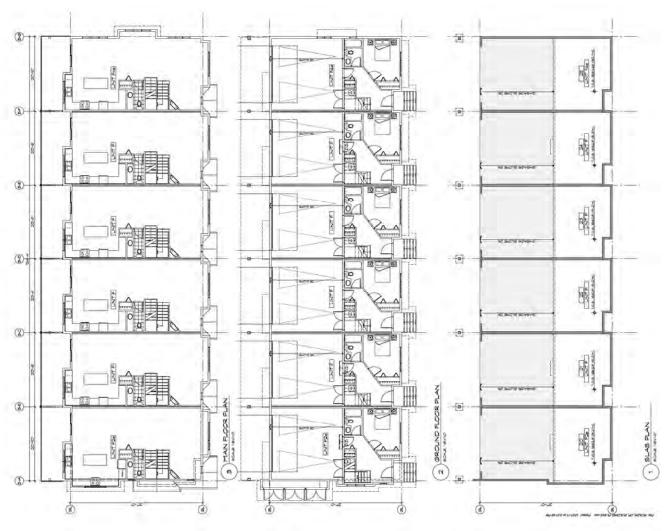


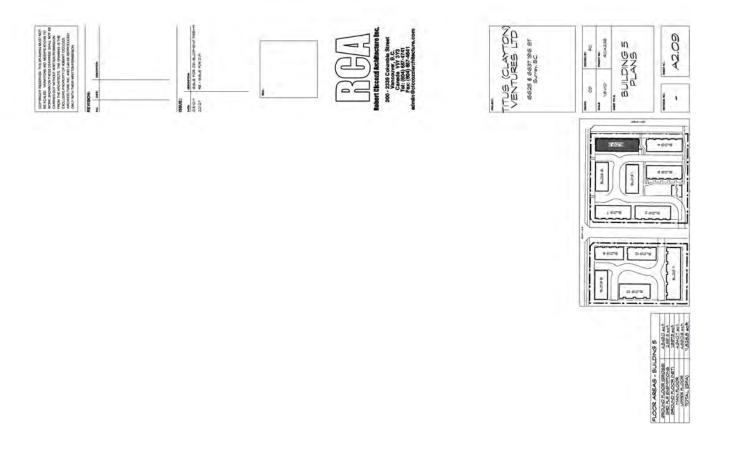


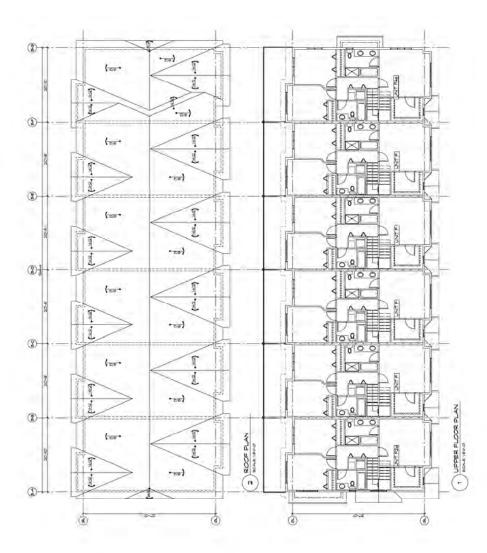


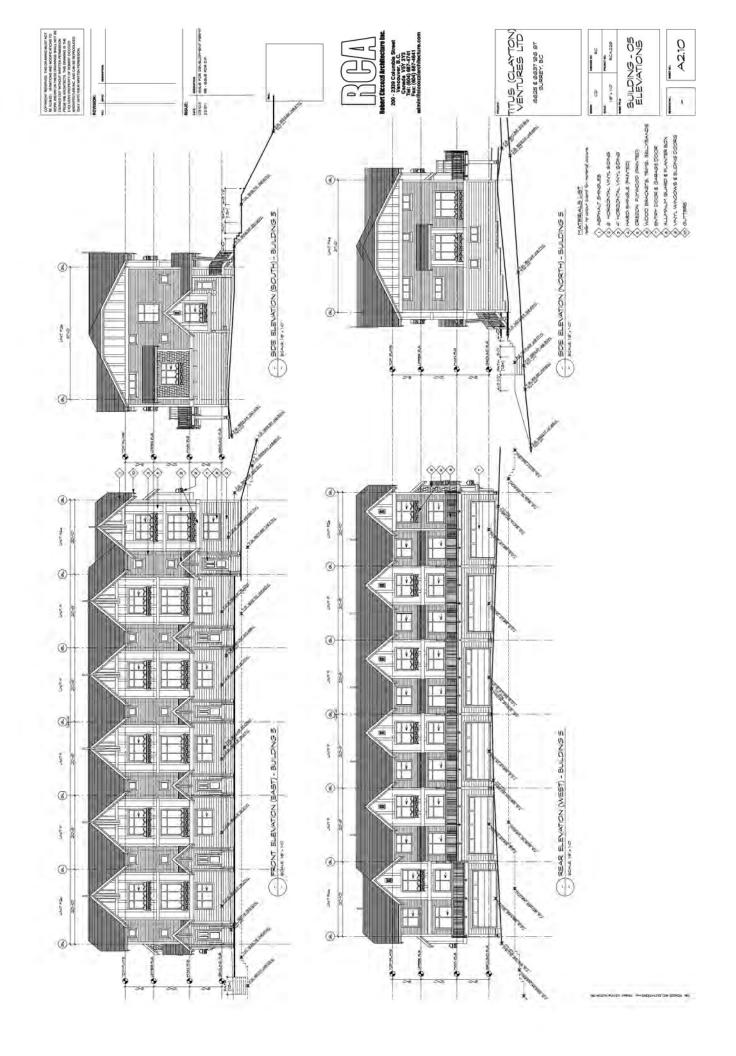


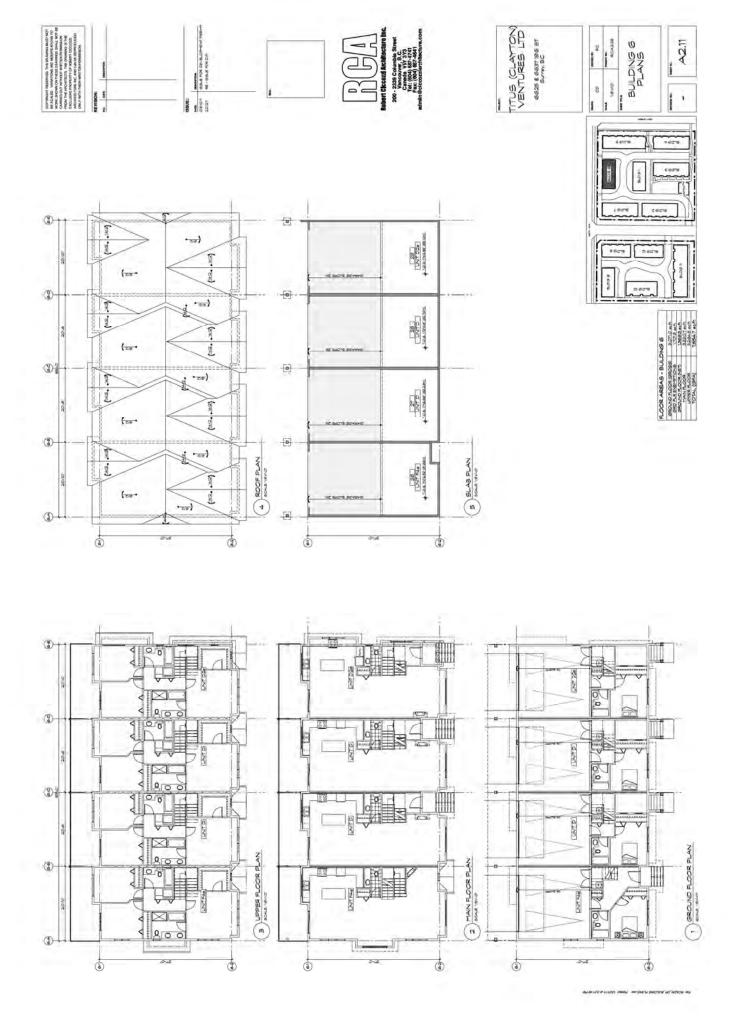


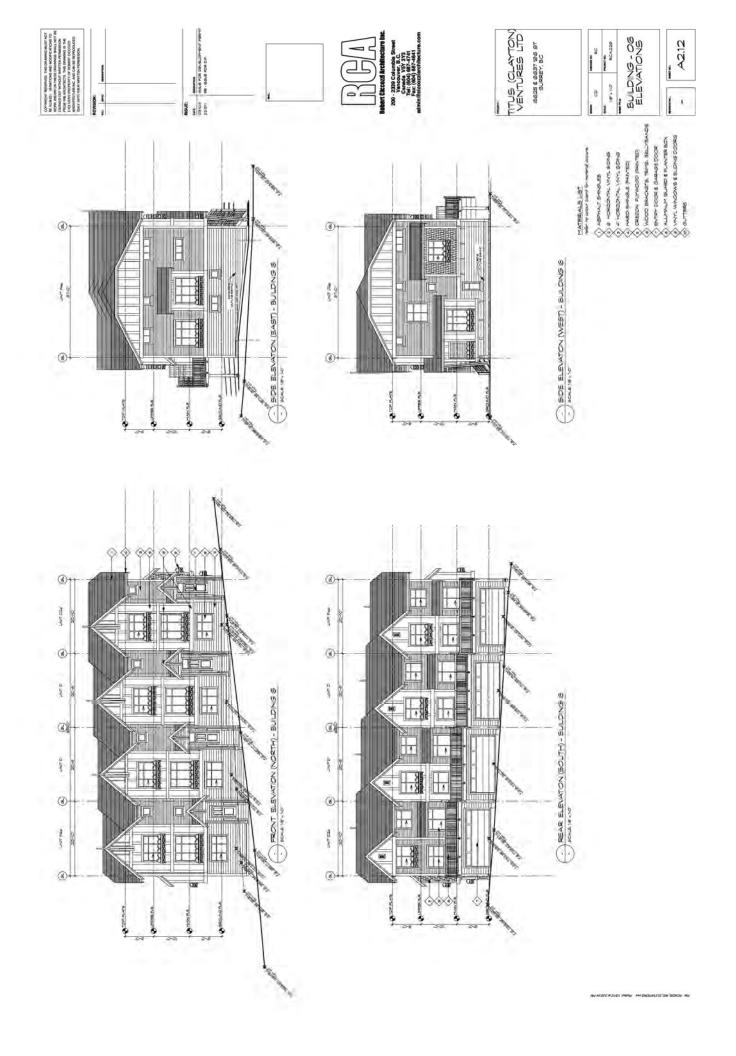


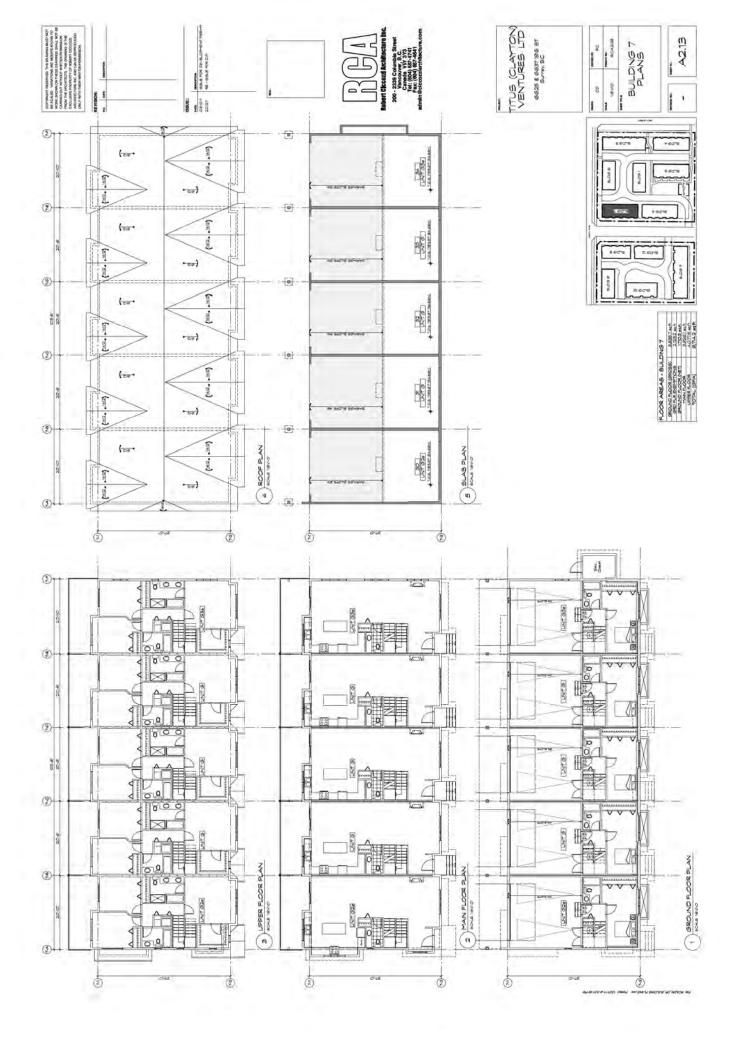


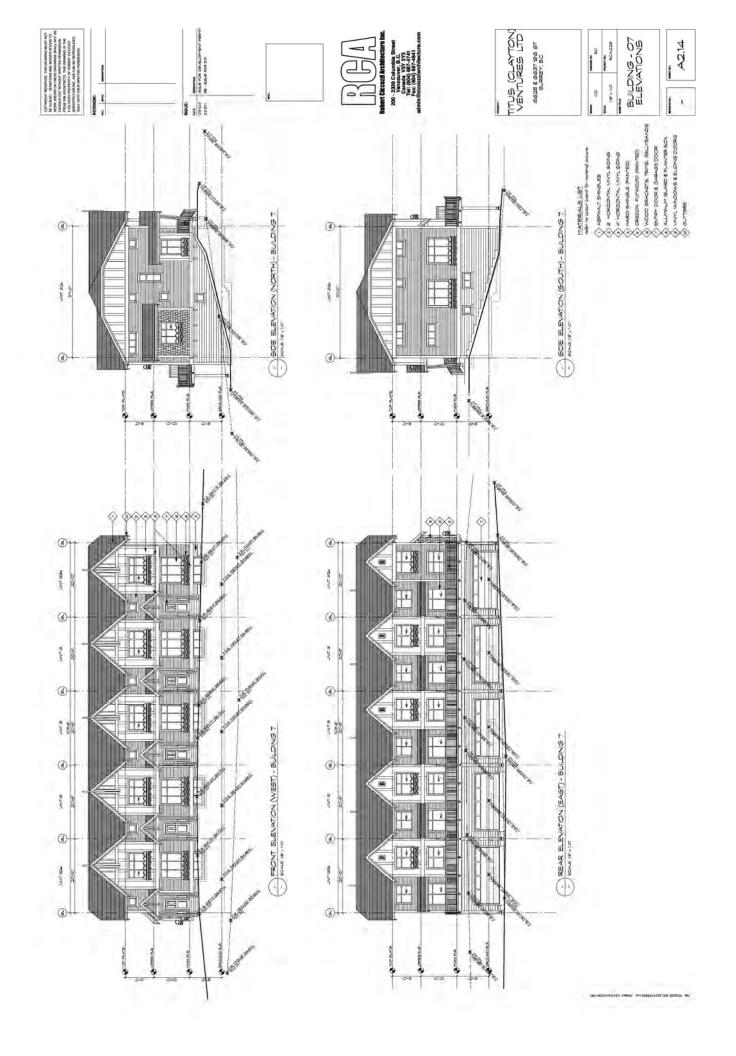


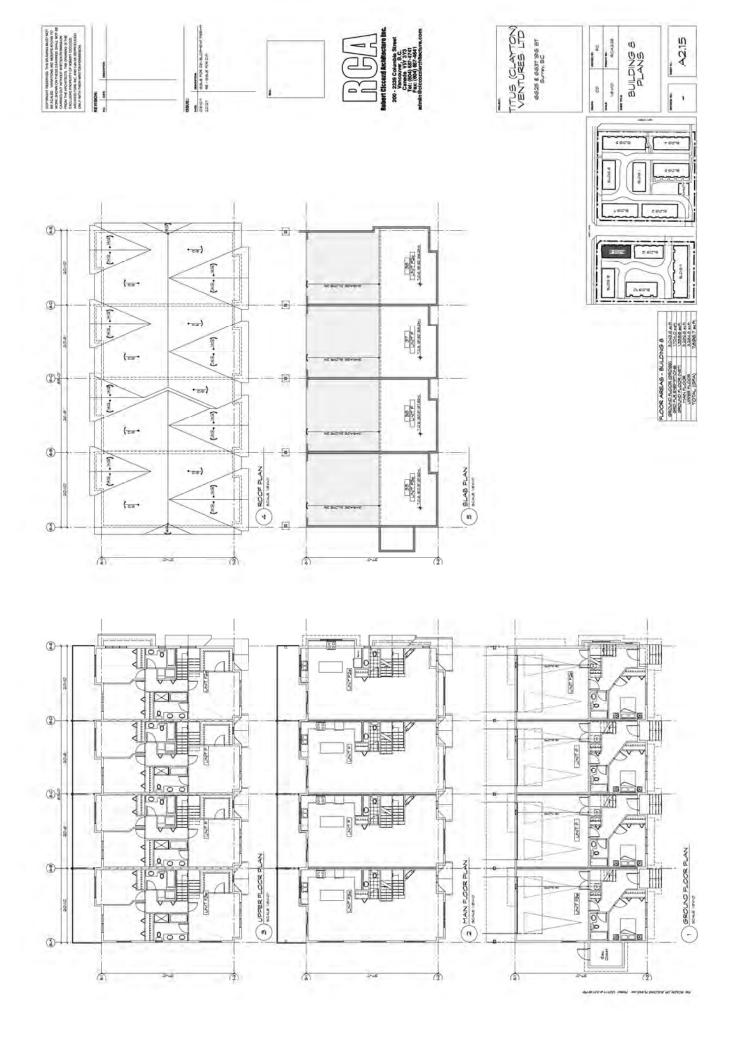


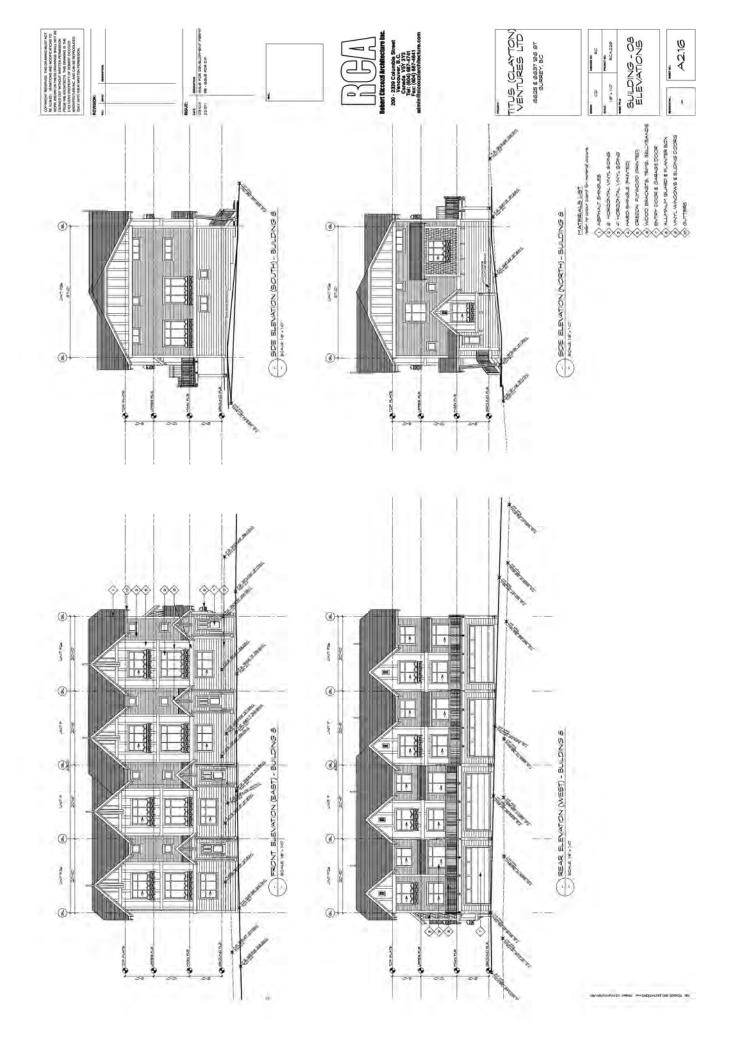


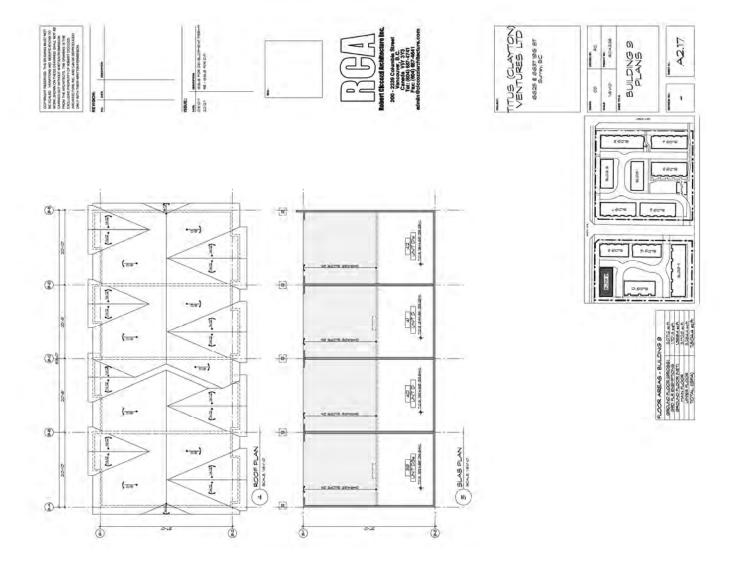


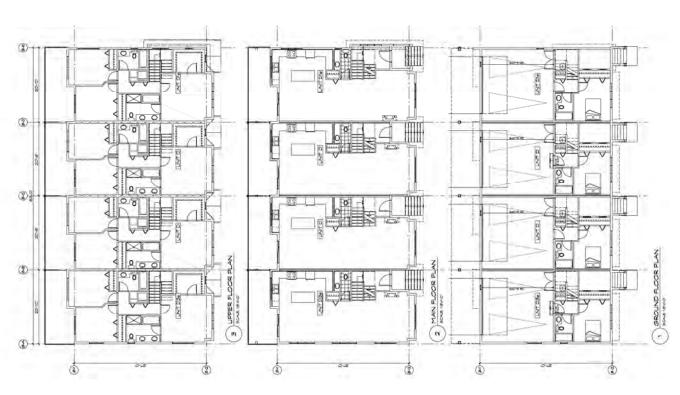


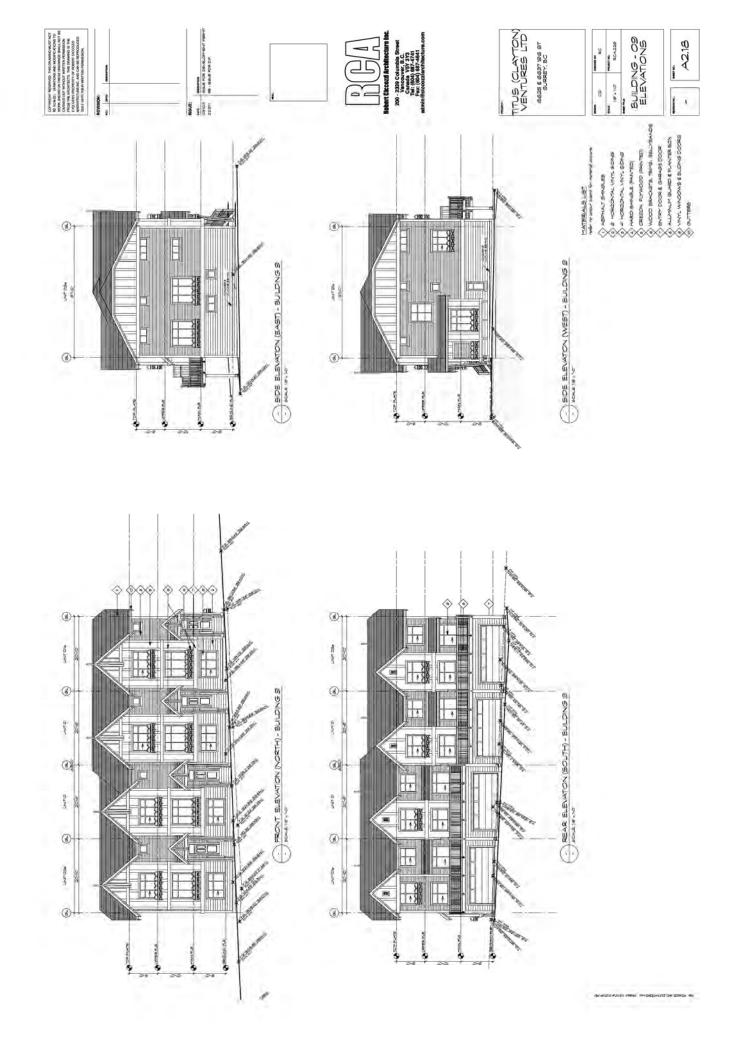


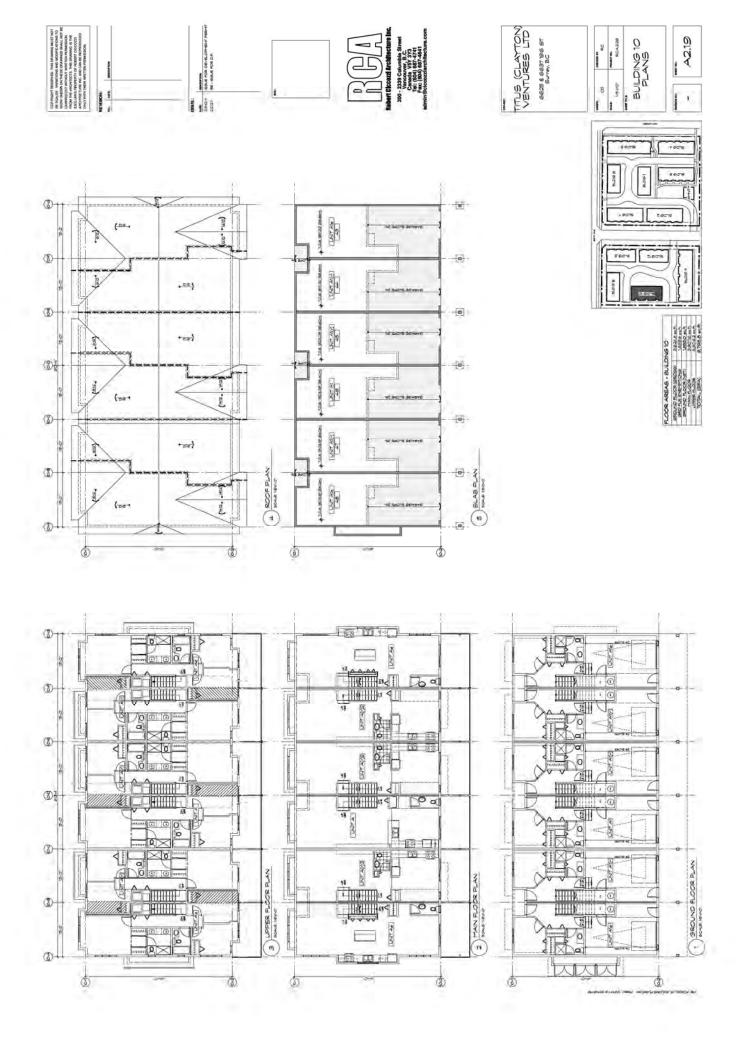


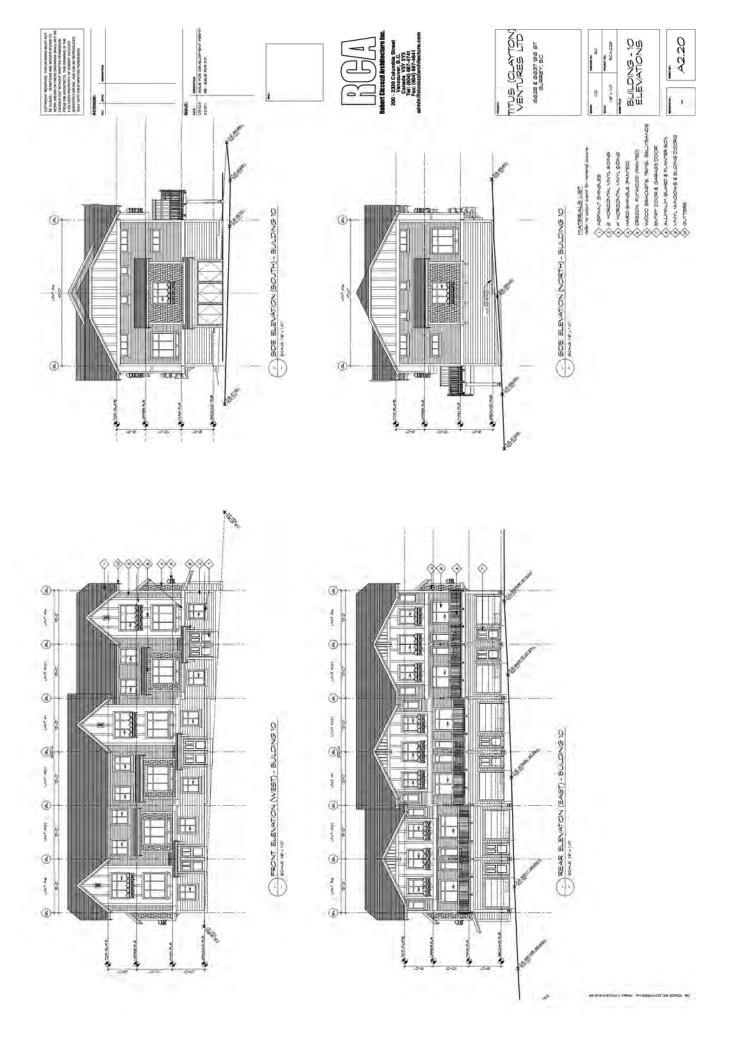


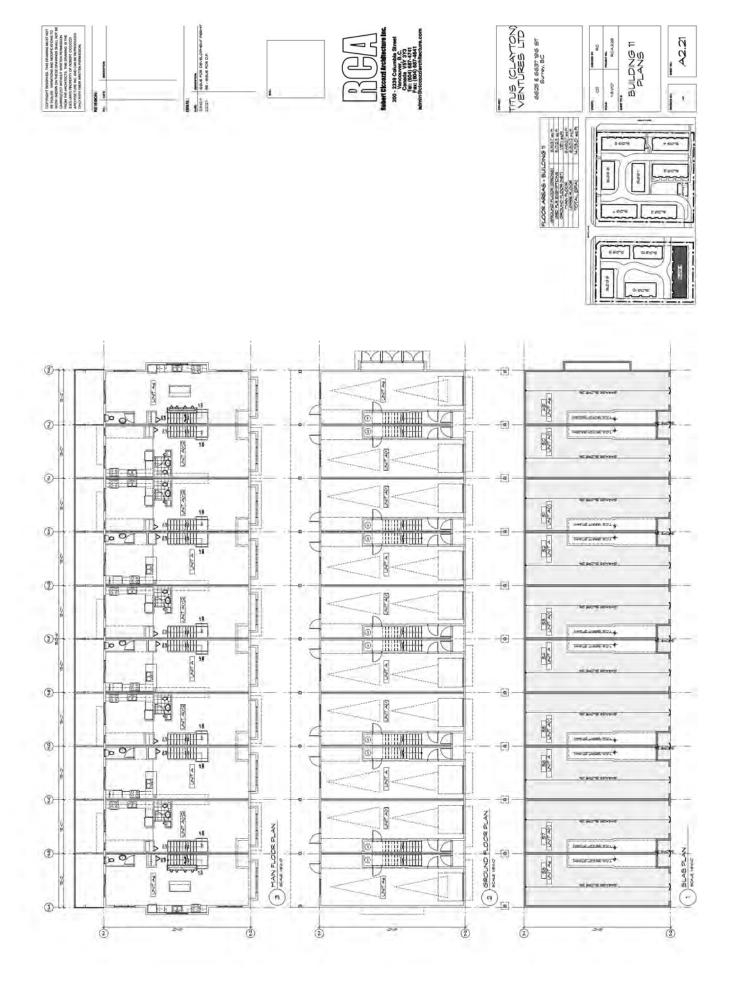


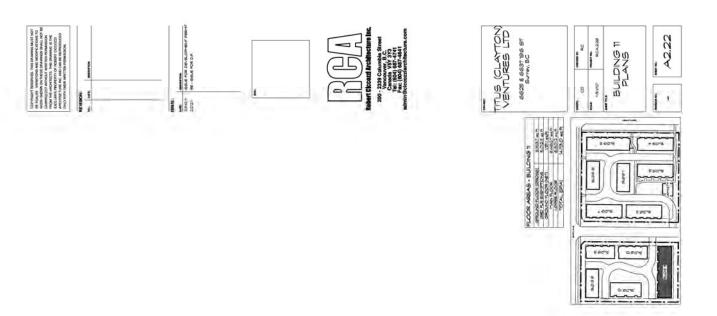


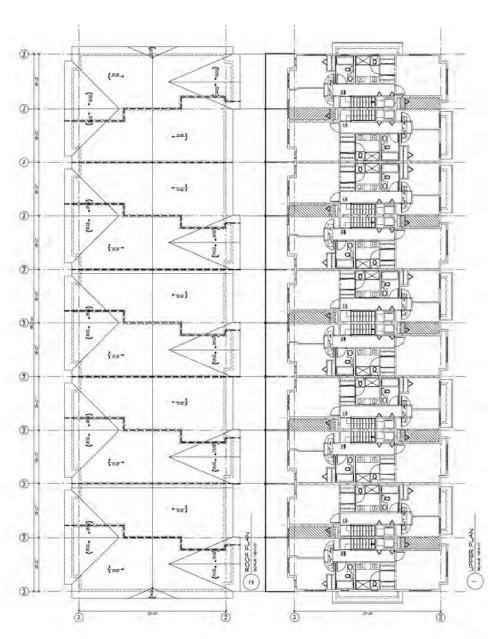


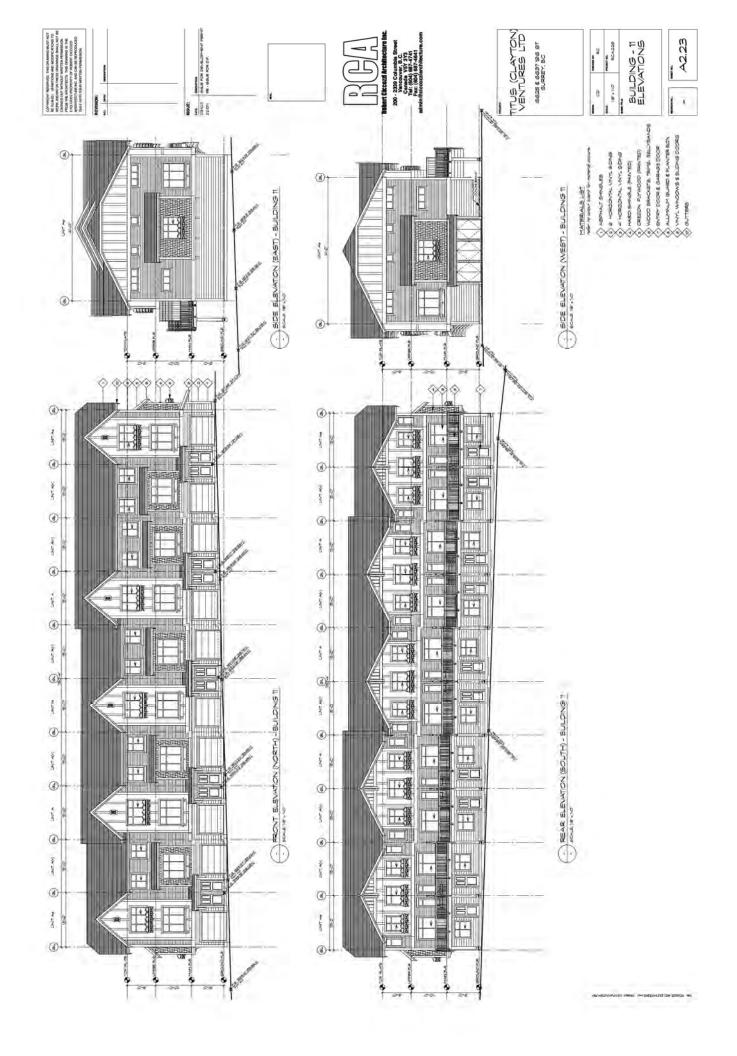


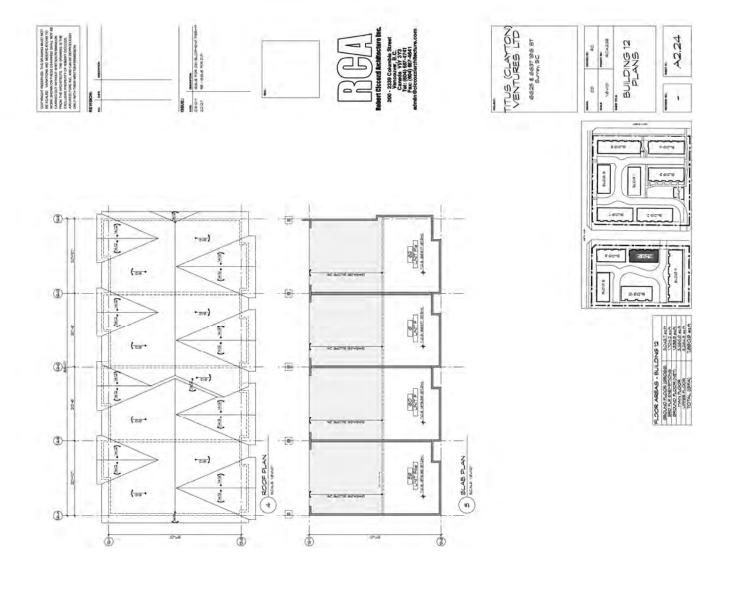


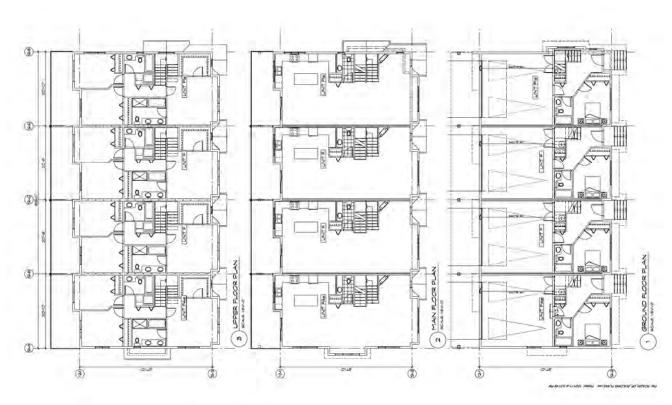


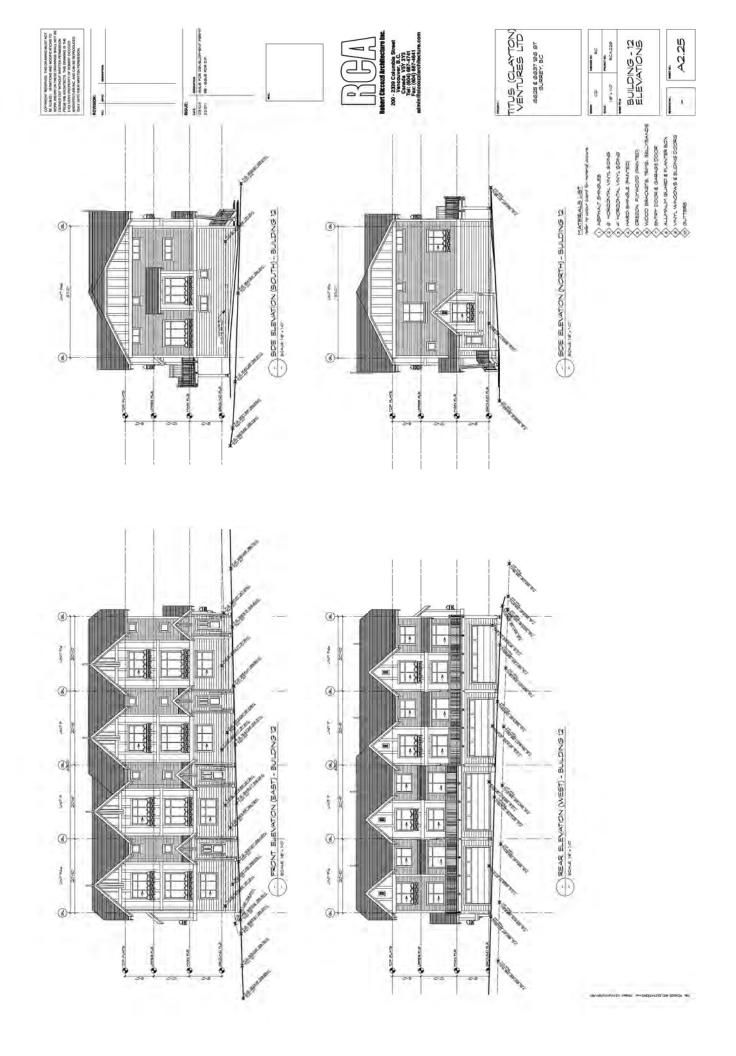


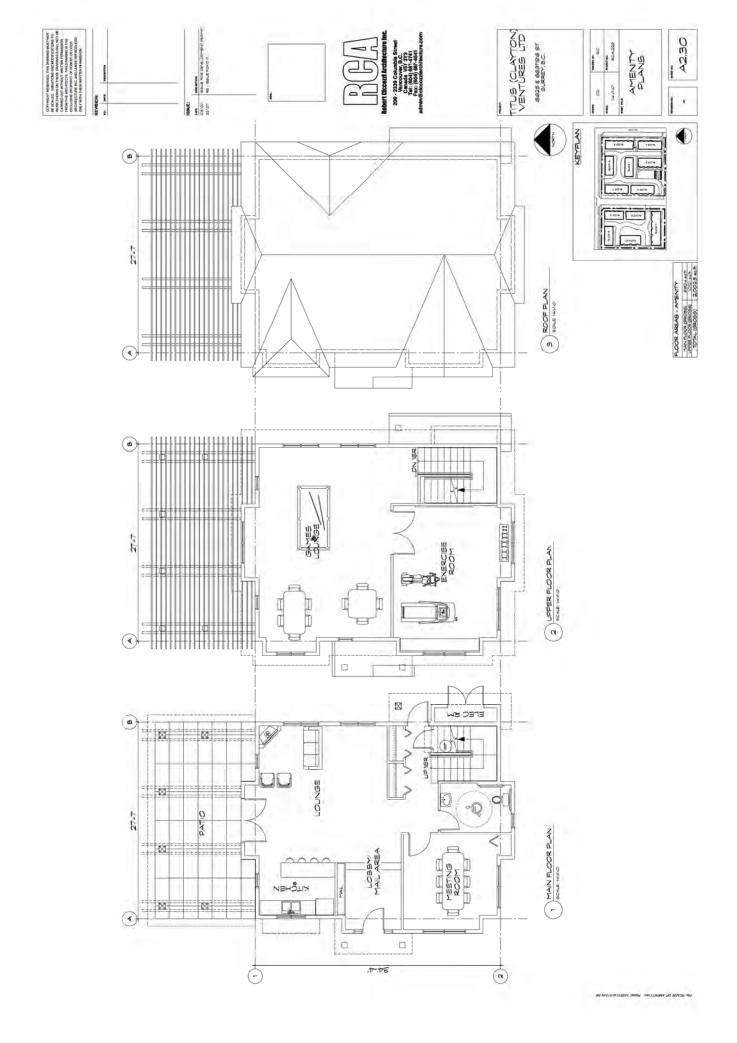


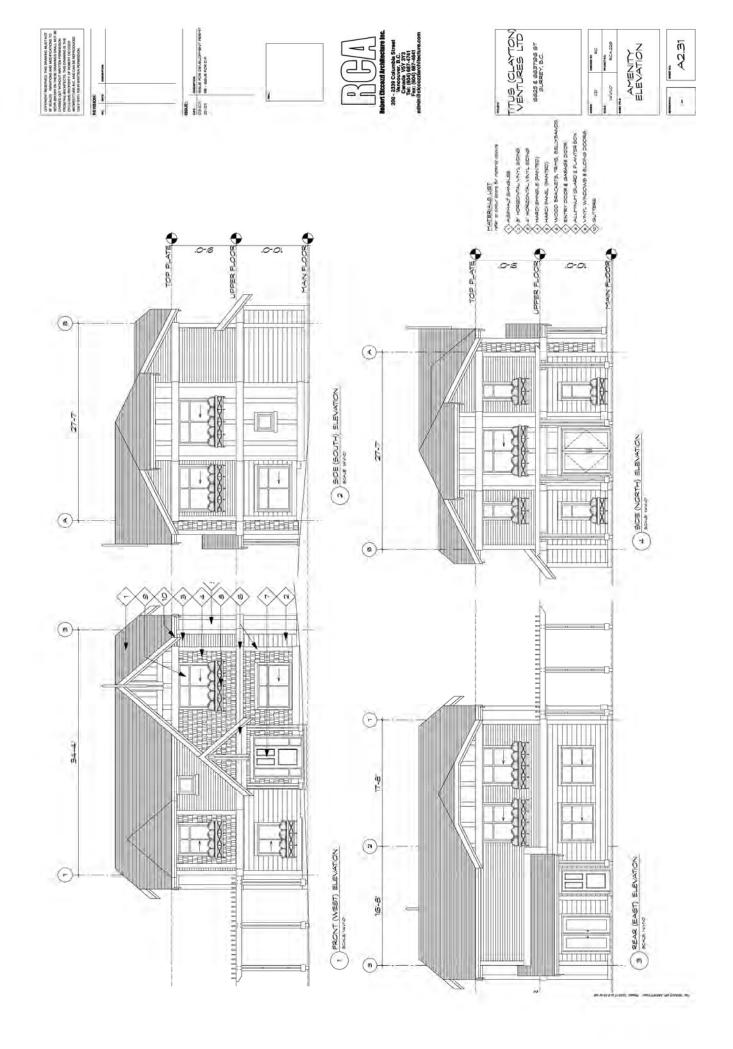


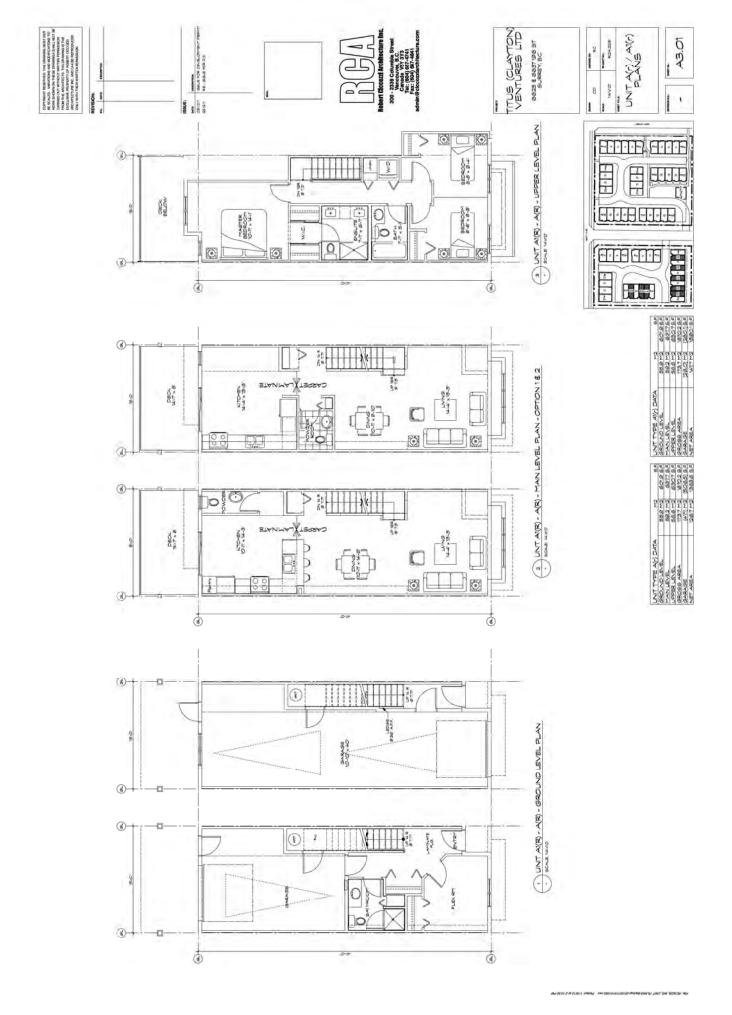


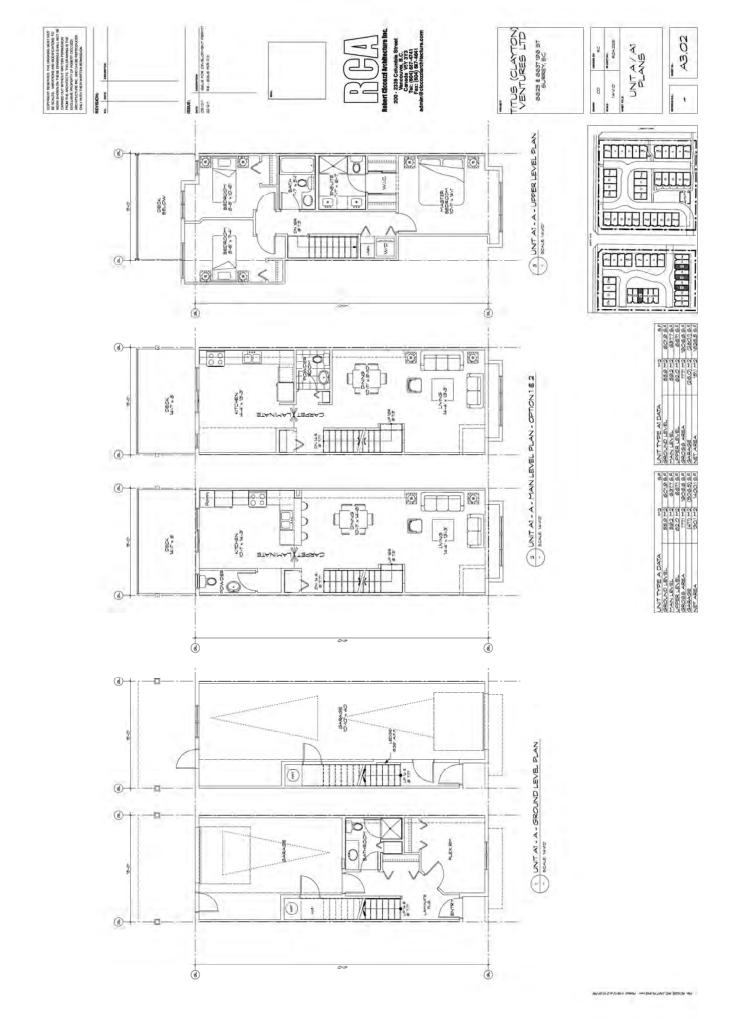


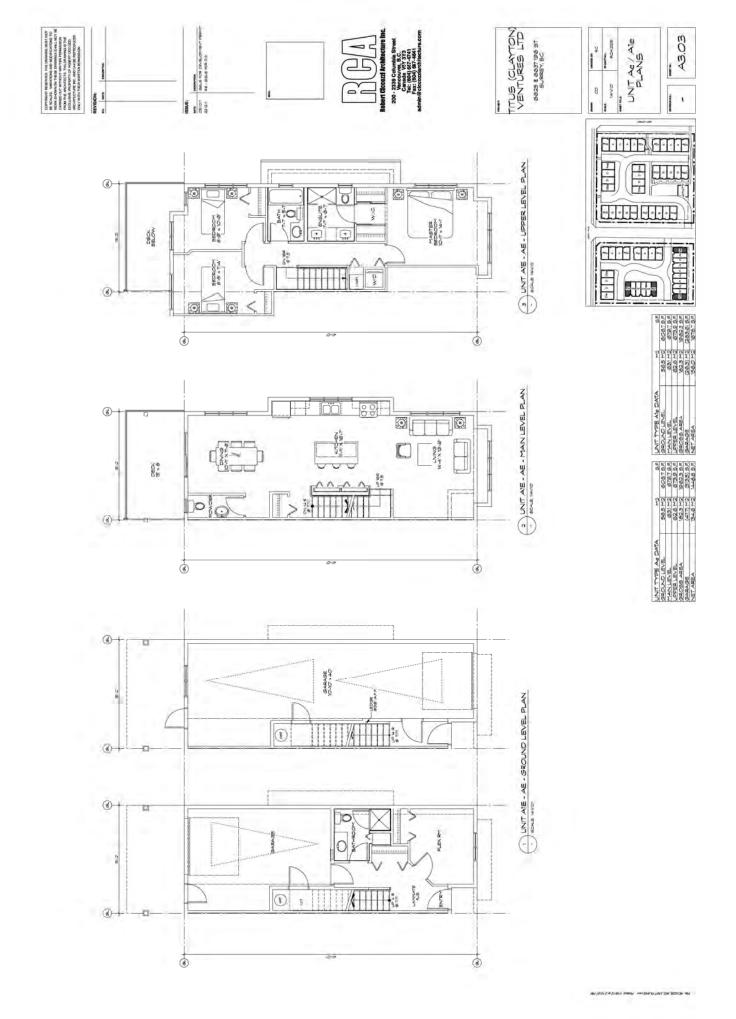


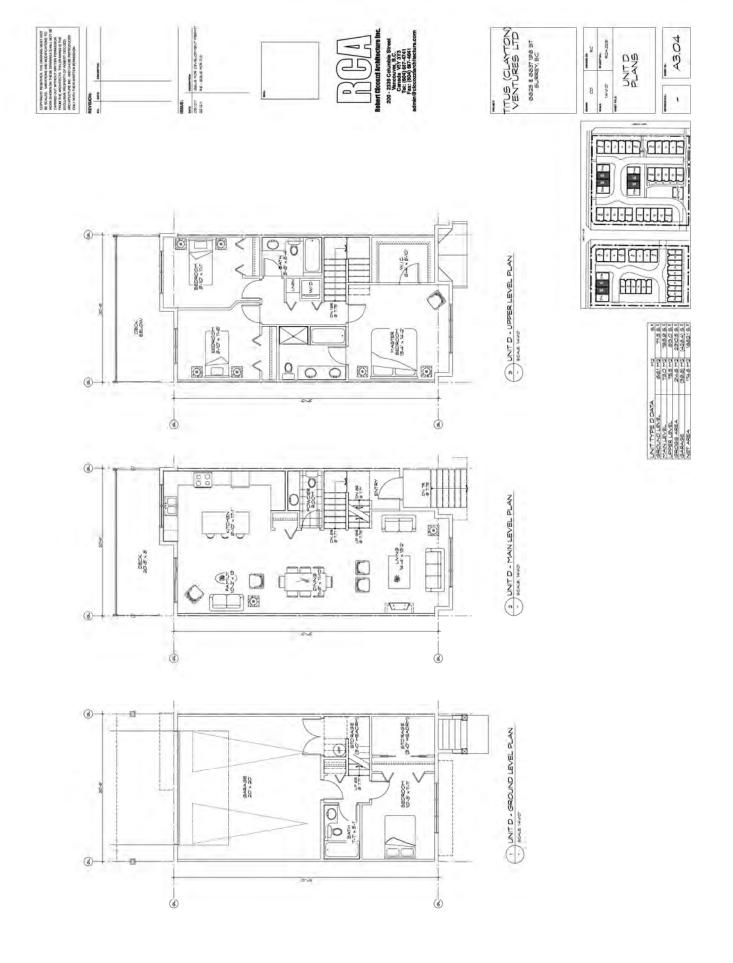


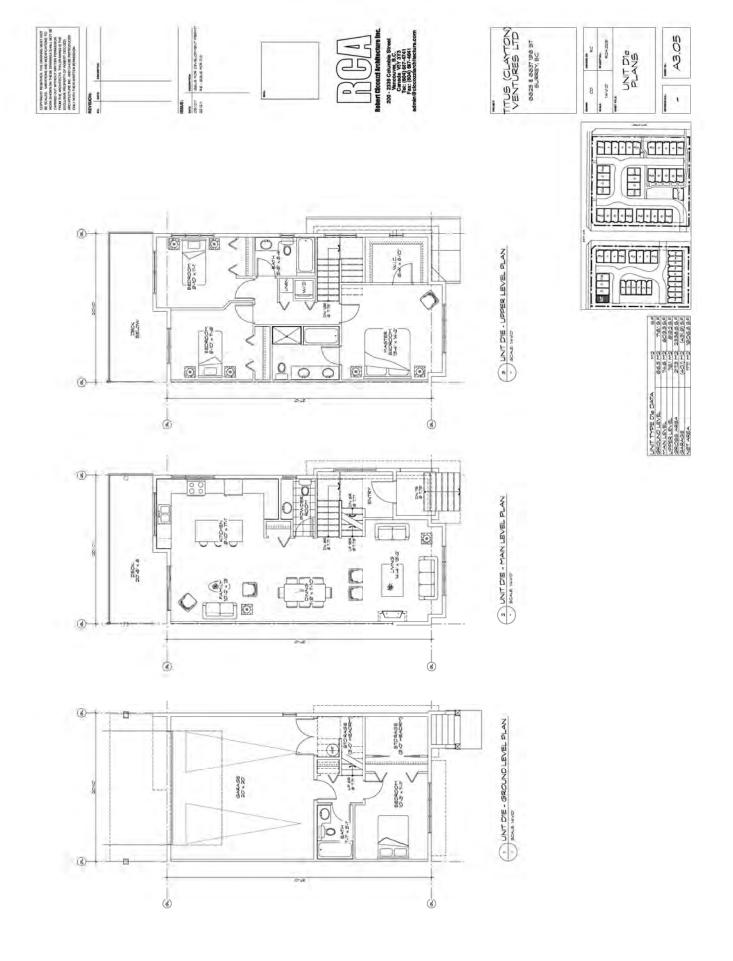


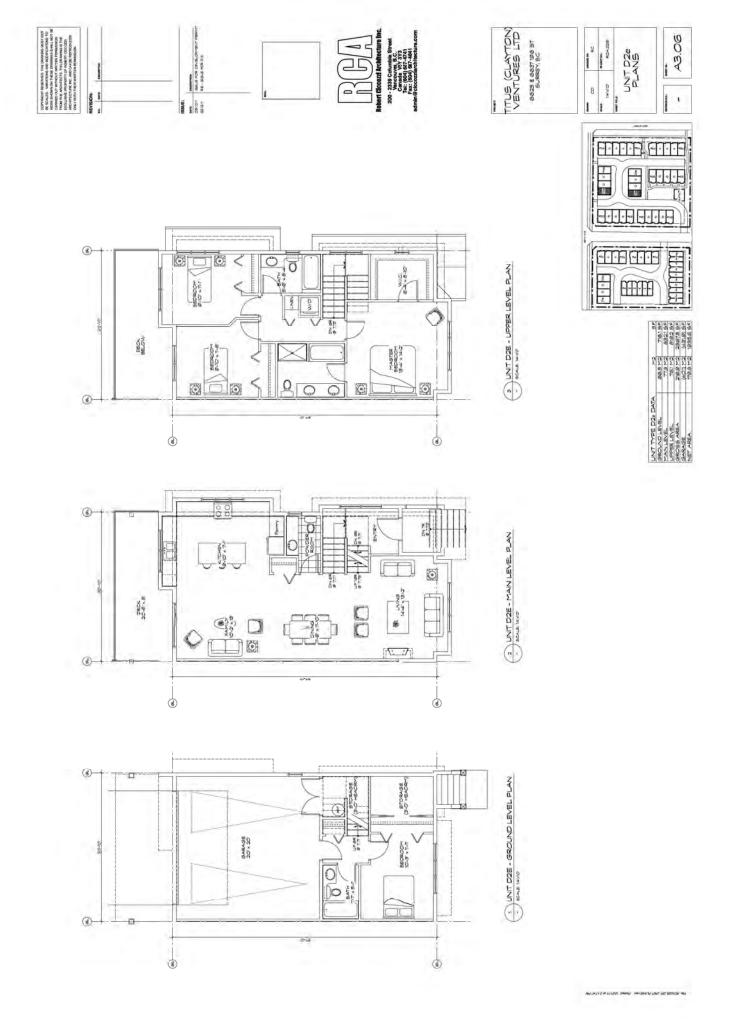


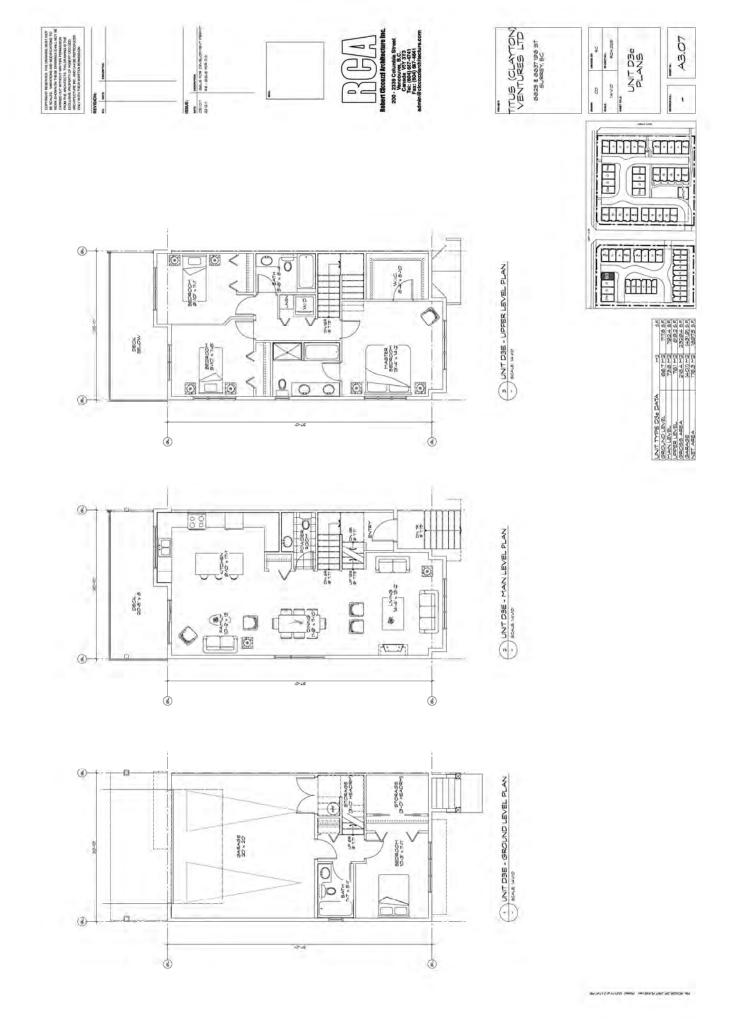


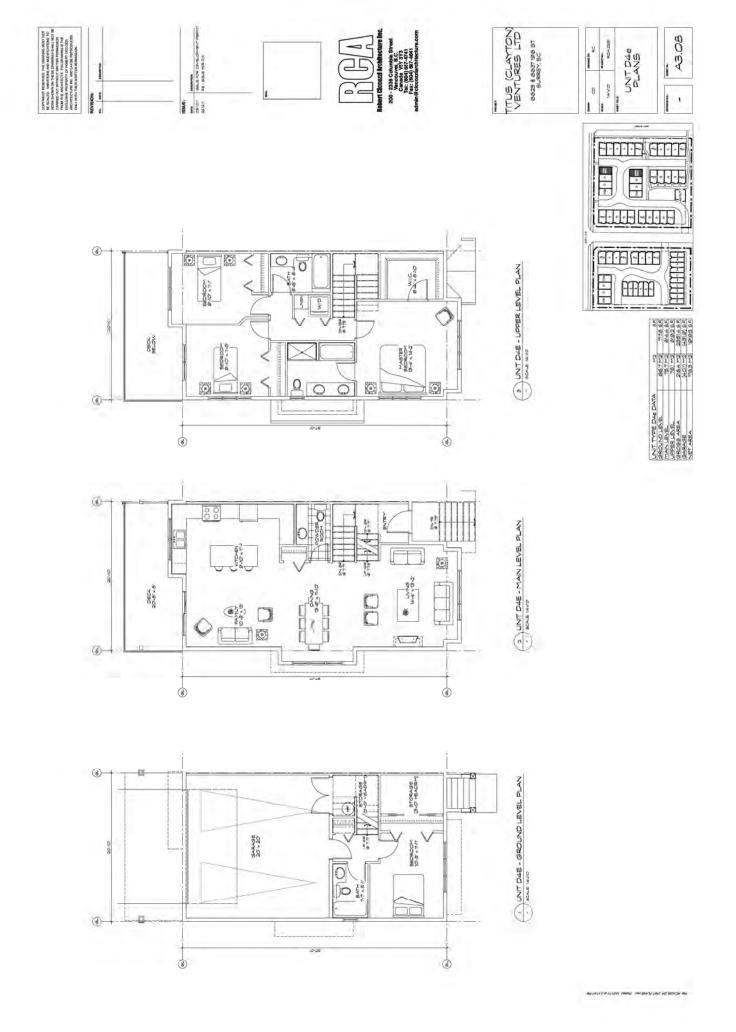


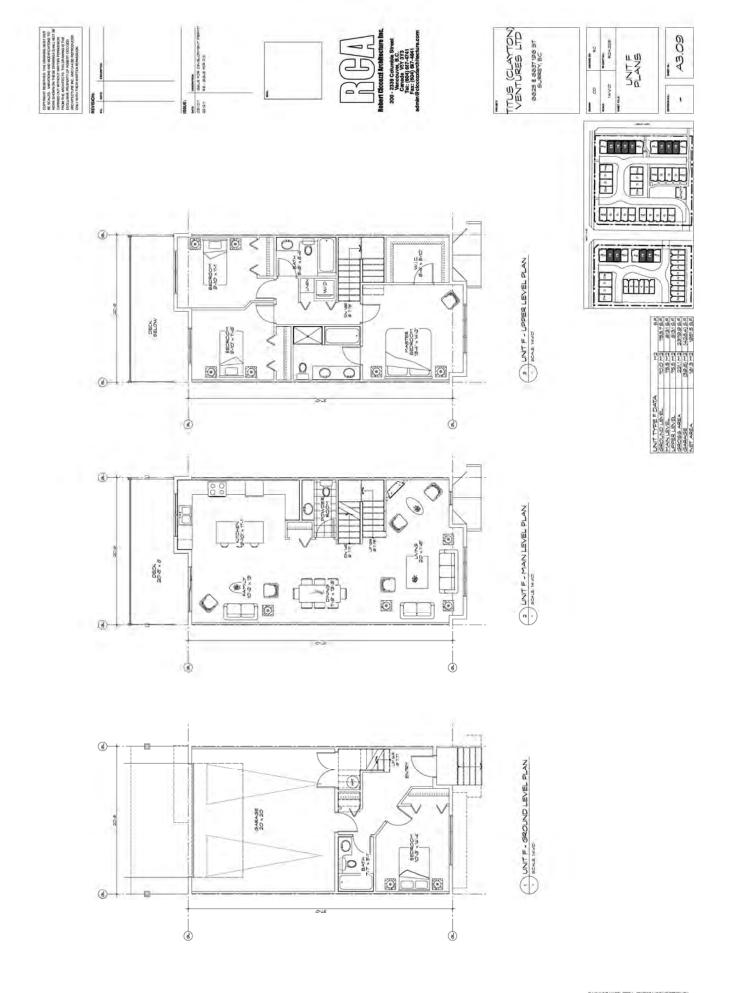


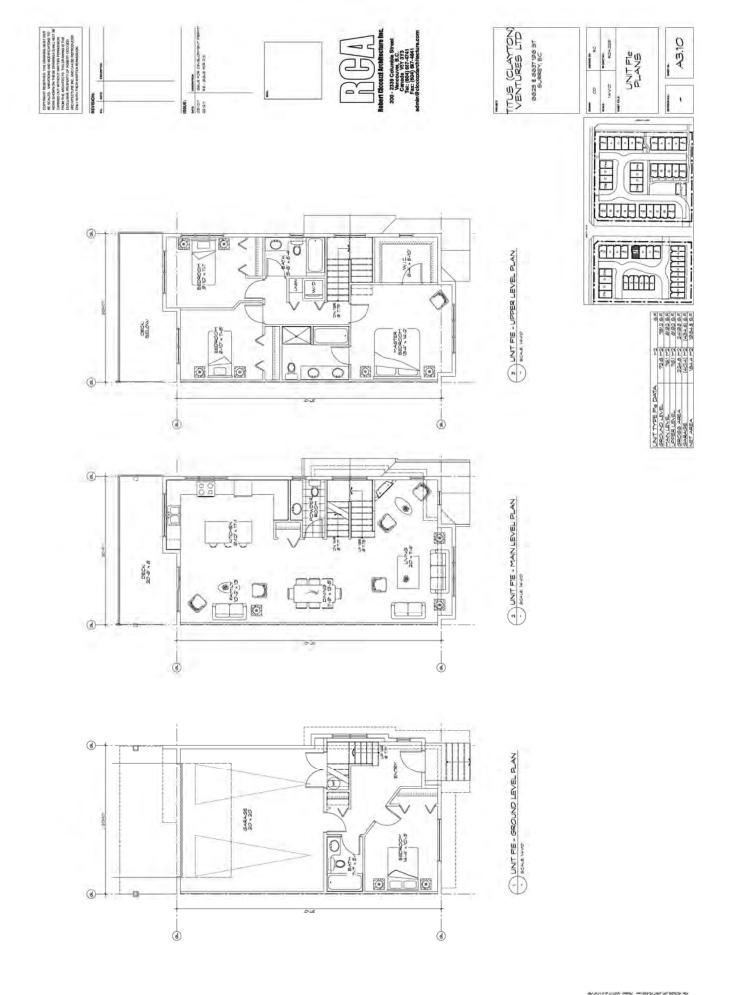


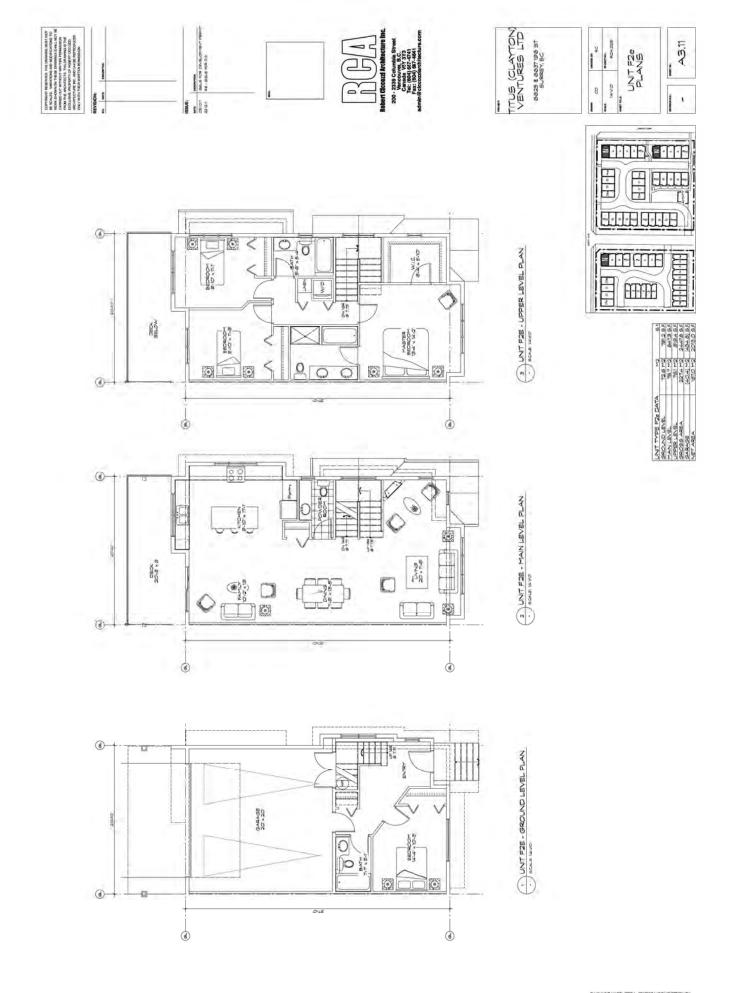


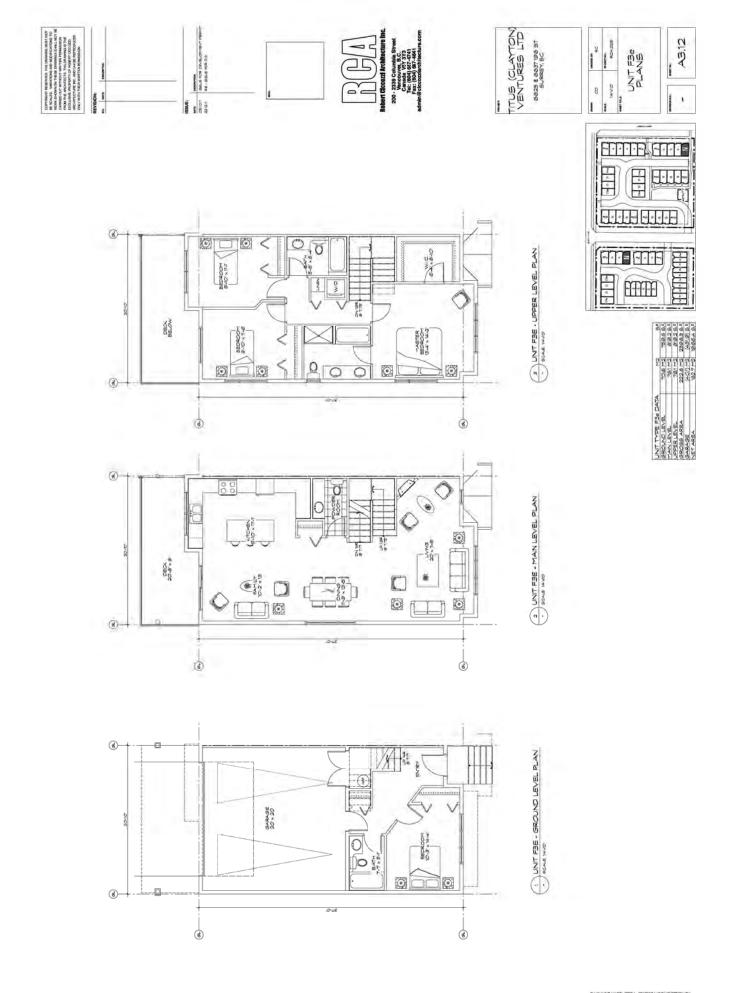


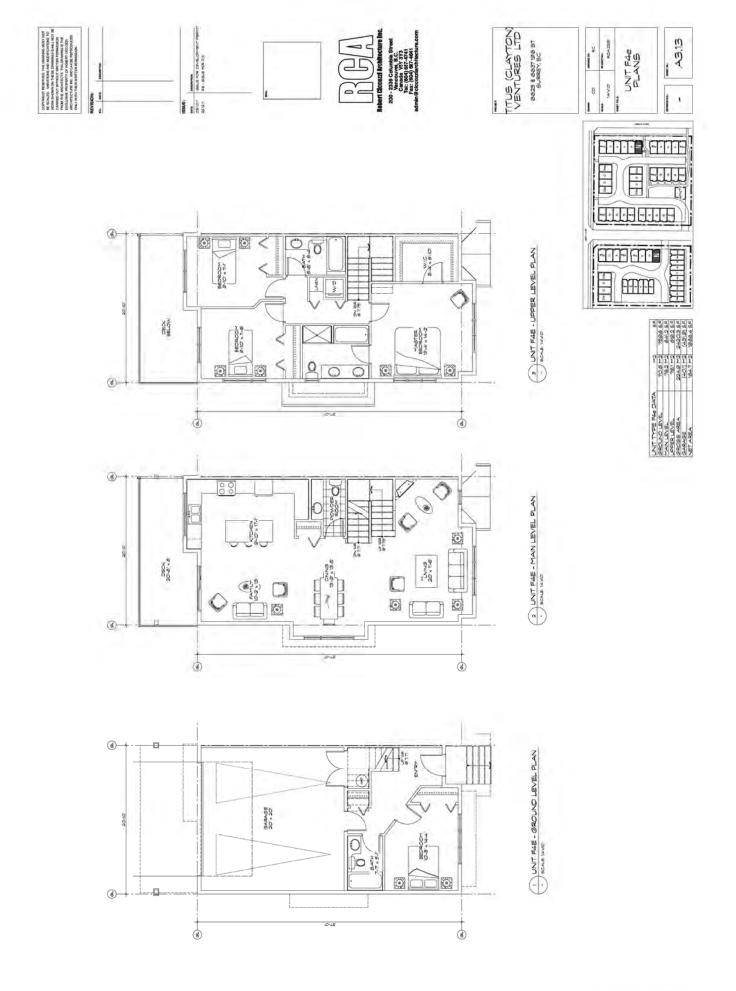


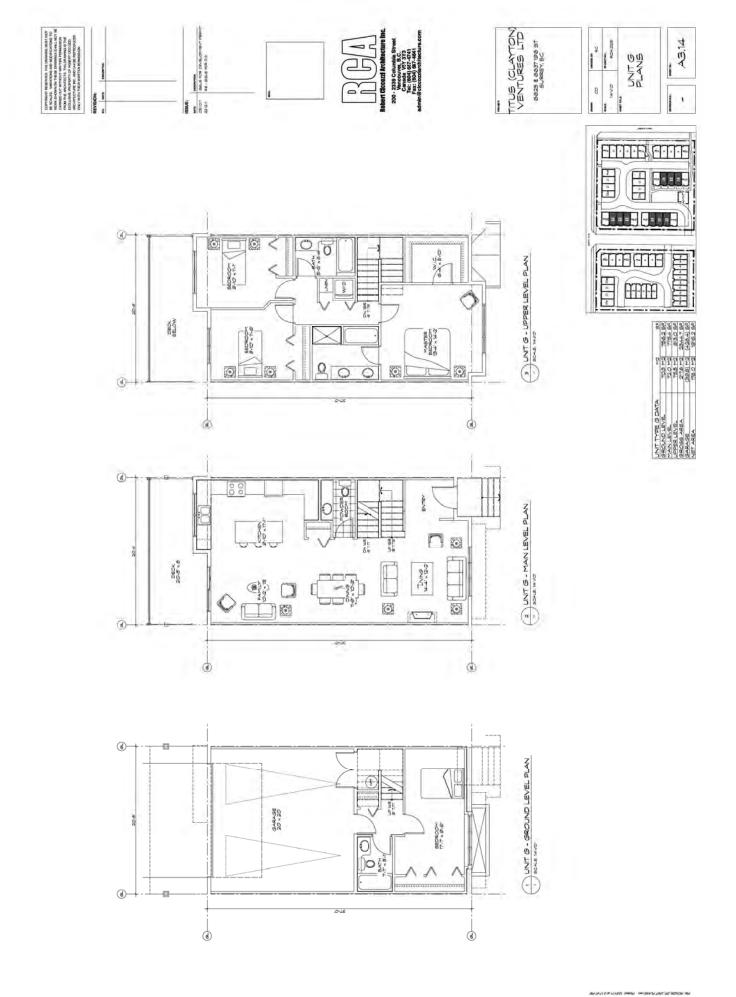


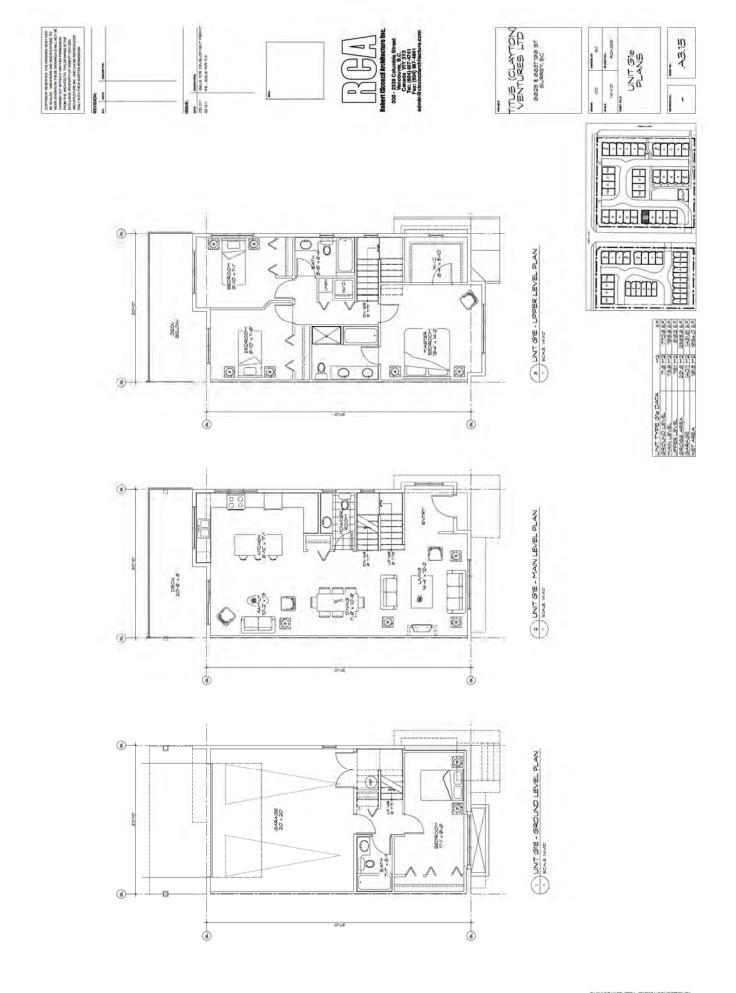


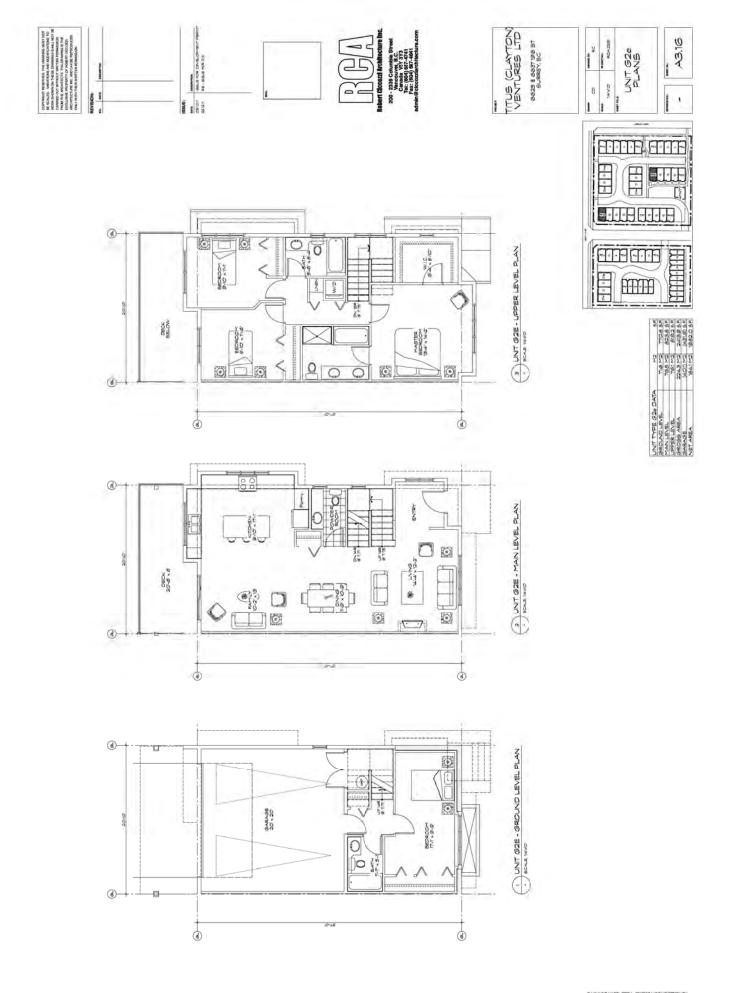


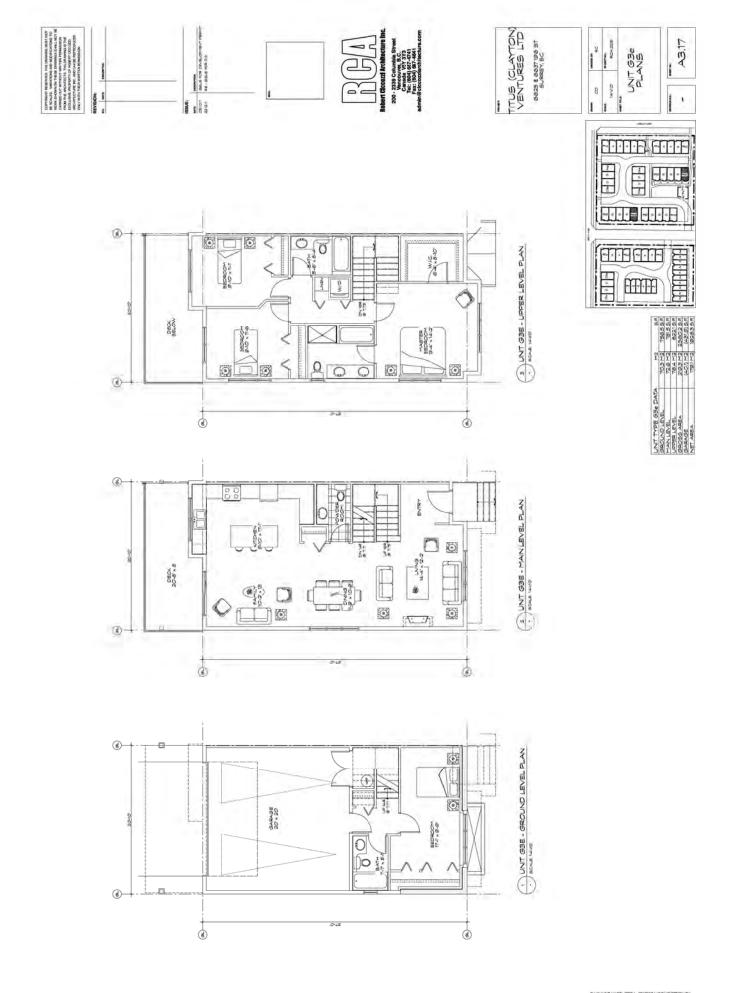


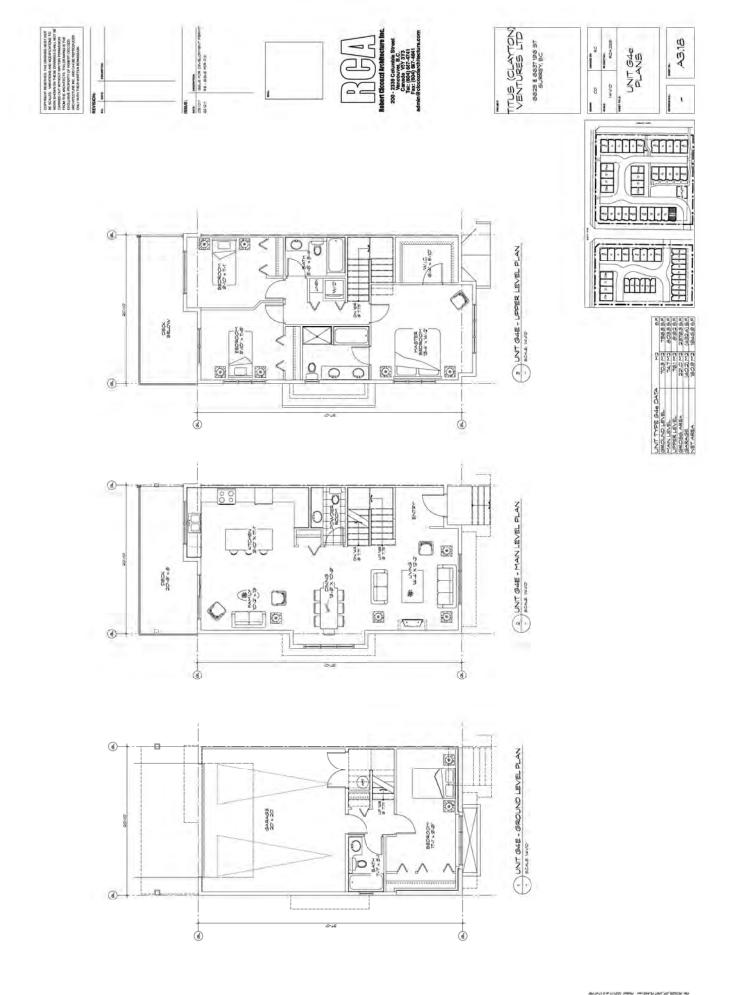






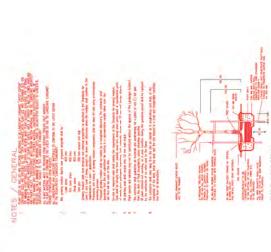






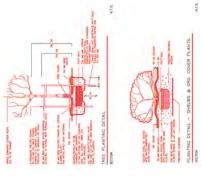






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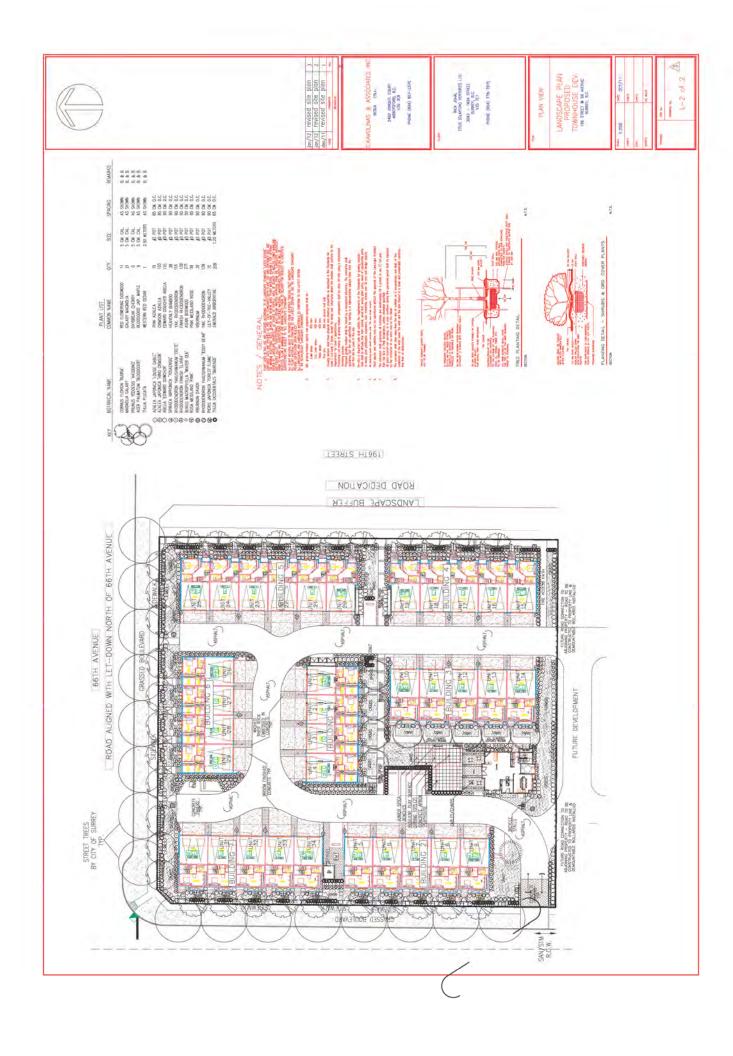


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LANDSCAPE PLAN
PROPOSED
TOWNHOUSE DEV.
196 STREET @ 69 M/M/K.
SARREY, B.C.

PLAN VIEW

|  | OBVESTED BONTENARD | A Towns of Street, and the str |
|--|--------------------|--|
| STREET TREES BY CITY OF SURREY TYP.        |                    |  |
| H OF 66TH AVENUE                           |                    | FUTURE DEVELOPMENT   |
| 66TH AVENUE<br>WITH LET-DOWN NORTH OF 66TH |                    |  |
| ROAD ALIGNED W                             | GREENWAY           |  |





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PLANT LIST COMMON NAME

BOTANICAL NAME

#3 POT #3 POT #2 POT #3 POT #3 POT

FLOWERNG CURRENT
NOOTKA ROSE
PURPLE SNOWBEKRY
SALAL
RED OSER DOGWOOD
DWARF OREGIN GRAPE

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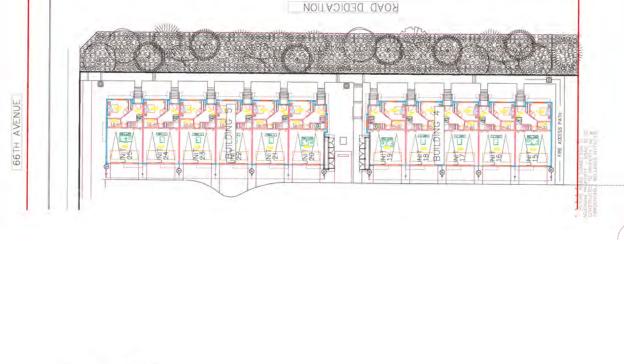
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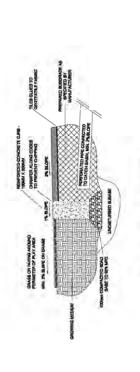
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PLAN VIEW

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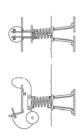
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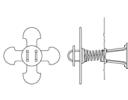
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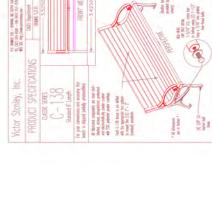
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> M 131 Crazy Plane with enchoring M001





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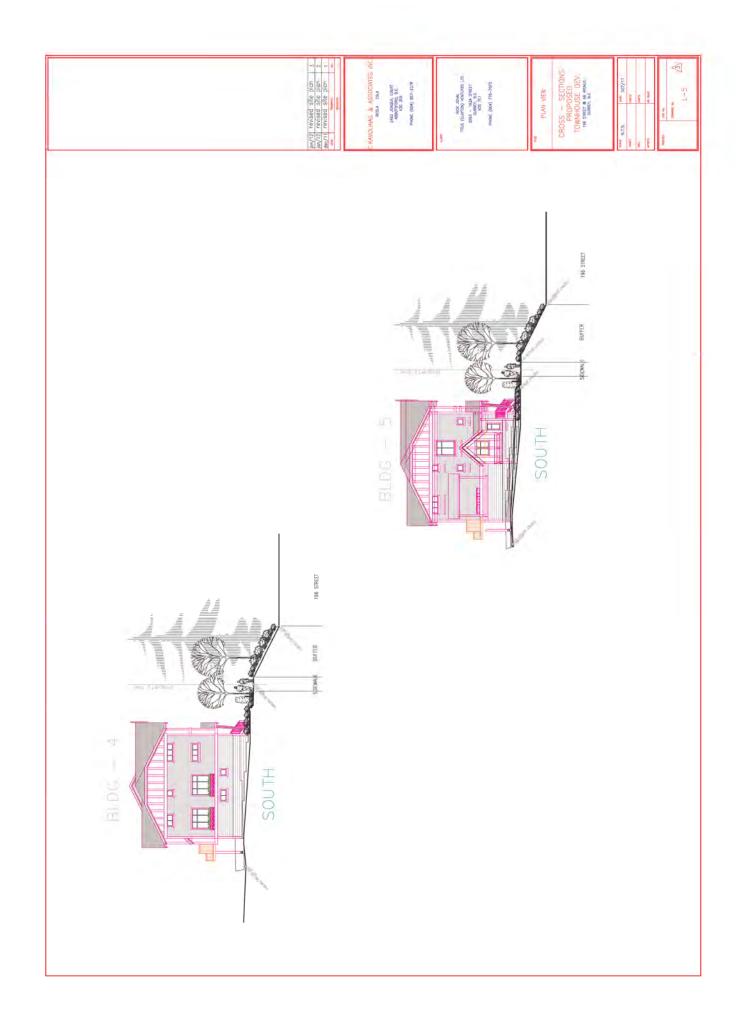
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LANDSCAPE DETAILS
PROPOSED
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## INTER-OFFICE MEMO

TO:

Manager, Area Planning & Development

- North Surrey Division

Planning and Development Department

FROM:

**Development Project Engineer, Engineering Department** 

DATE:

January 17, 2011

PROJECT FILE:

7811-0259-00

RE:

Engineering Requirements Location: 6625 & 6637 196 St.

### REZONE/SUBDIVISION

### Property and Right-of-Way Requirements

- Dedicate 9.942 metres on 196 Street for a total of 30.000 metres;
- Dedicate 8.500 metres on 66 Avenue for a total of 20.000 metres;
- Dedicate 3.om x 3.om corner cut at the intersection of 196 Street and 66 Avenue;
- Dedicate on-site 18.000 metres for 195A Street;
- Dedicate 3.om x 3.om corner cuts at the intersection of 195A Street and 66 Avenue;
- Provide 0.500 metre wide SROW along 196 Street and 66 Avenue;
- Provide 5.000 metre wide SROW along south property line; and
- Provide 0.500 metre wide SROW on the both sides of 195A Street.

### **Works and Services**

- Construct 66 Avenue to the Through Local standard;
- Construct 195A Street as a full Neo-Traditional Through Local standard;
- Construct storm sewer mains to service the development;
- Construct watermain on 196 Street and 195A Street and loop between these streets;
- Construct sanitary sewer mains to service the development;
- Pay sanitary latecomer charges and sanitary connection fee;
- 100% cash payment for sanitary DCCs is required.

A Servicing Agreement is required prior to Rezone/Subdivision.

### **DEVELOPMENT PERMIT**

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

Bob Ambardar, P.Eng.

Development Project Engineer

HB



Thursday, January 05, 2012 Planning

# THE IMPACT ON SCHOOLS APPLICATION #: 11 0259 00

### **SUMMARY**

The proposed 62 townhouse units are estimated to have the following impact on the following schools:

### Projected # of students for this development:

| Elementary Students: | 10 |
|----------------------|----|
| Secondary Students:  | 5  |
|                      |    |

### September 2011 Enrolment/School Capacity

### **Latimer Road Elementary**

Enrolment (K/1-7): 42 K + 212Capacity (K/1-7): 40 K + 475

### **Clayton Heights Secondary**

Enrolment (8-12): 1263

Nominal Capacity (8-12): 1000

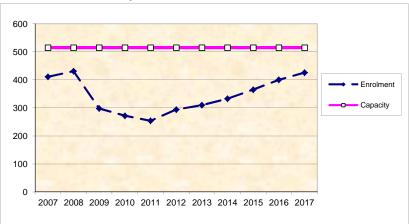
Functional Capacity\*(8-12); 1080

### School Enrolment Projections and Planning Update:

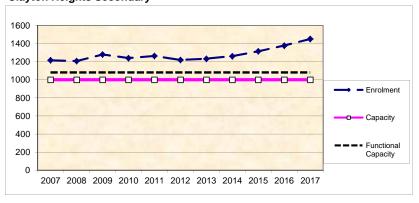
The following tables illustrate the enrolment projections (with current/approved ministry capacity) for the elementary and secondary schools serving the proposed development.

Latimer Road Elementary was impacted by an enrolment move to Hazelgrove Elementary when it opened in September 2009. Boundary adjustments have been implemented from Hazelgrove Elementary and Hillcrest Elementary to Latimer Road Elementary in 2010, including the proposed development site, to help fill empty classrooms at Latimer Road and reduce overcrowding at surrounding elementary schools. The school district is also in the process of assembling land for a proposed future secondary school in North Clayton Area. The construction of a new secondary school is subject to a proposed capital project approval by the Province in the future. The proposed development will not have an impact on these projections.

### **Latimer Road Elementary**



### **Clayton Heights Secondary**



### TREE PRESERVATION SUMMARY

Surrey Project #

Project Location: 6625 & 6637 - 196th Street, Surrey

Register Landscape Architect / Arborist Meredith Mitchell DMG Landscape Architects

Detailed Assessment of the existing trees was prepared for this proposal in February 9, 2011. The following is a summary of the tree assessment report for quick reference.

### 1. General Tree Assessment of the Subject Site

- a. The subject site is located on the border of Surrey and Langley.
- b. The site is untouched by demolition at this time.
- c. The site has a greenway ROW to the west and road widening ROW to east, with a significant grade change on 196th.
- d. The majority of the existing tree resources are mature Alder and residential trees.
- e. A total of 6 Douglas Fir (5 on-site) were noted.

### 2. Summary of Proposed Tree Removal and Replacement

| 0  | Number of Protected Trees Identified                   |     | 115 (A)  |
|----|--|-----|----------|
| 0  | Number of Protected Trees declared to be hazardous     |     |          |
|    | due to natural causes                                  |     | 0 (B)    |
| 0  | Number of Protected Trees to be Removed                |     | 101(C)   |
| 0  | Number of Trees to be Retained (A-B-C)                 |     | 14 (D)   |
| 0  | Number of Replacement Trees Required @ 2:1 ( 24 trees) |     | 48 (E1)  |
| 0  | Number of Replacement Trees Required @ 1:1             |     | 77 (E2)  |
| 0  | Total Number of Replacement Trees Required             |     | 125 (E3) |
| 0  | Number of Replacement Trees Proposed                   | -   | n/a (F)  |
| 0  | Number of Replacement Trees in Deficit (E – F)         | -   | n/a (G)  |
| 0  | Total Number of Protected and Replacement Trees (D+F)  | -   | n/a(H)   |
| 0  | Number of Lots Proposed in Project                     | N/A | (I)      |
| 0  | Average Number of Trees / Lot (H/I)                    | N/A |          |
| 3. | Tree Survey and Preservation Plan                      |     |          |

| x | _ Tree Survey / Arborist Plan is attached.         |
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|   | This plan will be available before final adoption. |

Summary and plan prepared and submitted by: Meredith Mitchell

ISA Certified Arborist #PN-6089A DMG Landscape Architects 18 January 2012

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### **CITY OF SURREY**

(the "City")

### **DEVELOPMENT VARIANCE PERMIT**

| No.: | 7911-02 | 259-00 |
|------|---------|--------|
|------|---------|--------|

Issued To: TITUS (CLAYTON) VENTURES LTD., INC. NO. 0897501

("the Owner")

Address: 3093 162A Street

Surrey, BC V<sub>3</sub>S<sub>7</sub>E<sub>1</sub>

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

Parcel Identifier: 012-657-883 South Half Lot 13 Section 15 Township 8 New Westminster District Plan 2468

6625 - 196 Street

Parcel Identifier: 017-216-028 North Half of Lot 13 Section 15 Township 8 New Westminster District Plan 2468

6637 - 196 Street

(the "Land")

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

| Parcel Identifier: |  |
|--------------------|--|
|                    |  |

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

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- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
  - (a) To reduce the minimum north setback of the RM-30 Zone for Buildings 5, 6, 7, 8 and 9 from 7.5 metres (25 ft.) to 3.9 metres (13 ft.);
  - (b) To reduce the minimum east setback of the RM-30 Zone for Buildings 8, 11 and 12 from 7.5 metres (25 ft.) to 2.9 metres (10 ft.);
  - (c) To reduce the minimum south setback of the RM-30 Zone from 7.5 metres (25 ft.) to 3.9 metres (13 ft.) for Building 11 and to 4.9 metres (16 ft.) for the amenity building and Buildings 3 and 4; and
  - (d) To reduce the minimum west setback of the RM-30 Zone for Buildings 2, 7, 9 and 11 from 7.5 metres (25 ft.) to 2.9 metres (10 ft.).
- 5. This development variance permit applies to only the that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.
- 8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 9. This development variance permit is not a building permit.

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

| Mayor – Dianne L. Watts                 |  |
|---|--|
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|   |  |
| City Clerk – Iane Sullivan              |  |

