City of Surrey ADDITIONAL PLANNING COMMENTS Application No.: 7919-0011-01

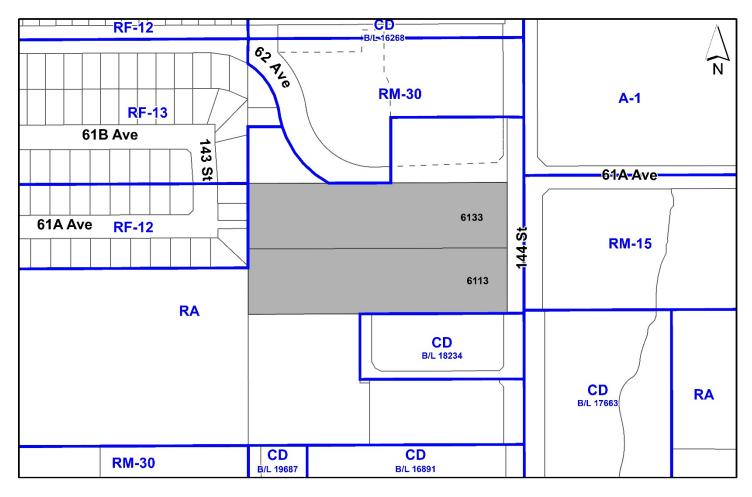
Planning Report Date: December 4, 2023

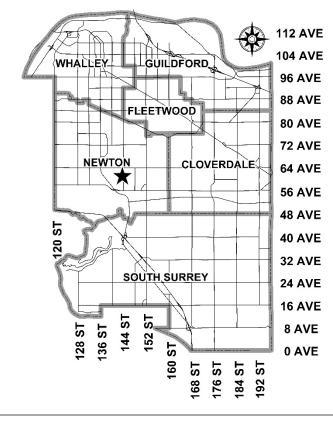
PROPOSAL:

• Development Variance Permit

to increase the percentage of back-to-back units permitted in a 56-unit townhouse development, of which 26 units are back-to-back units.

LOCATION:	6133 144 Street 6113 144 Street
ZONING:	RA
OCP DESIGNATION:	Urban
NCP DESIGNATION:	Proposed Parks and Schools and Townhouses (15 upa max)





RECOMMENDATION SUMMARY

• Approval for Development Variance Permit to proceed to Public Notification.

DEVIATION FROM PLANS, POLICIES OR REGULATIONS

• Proposing to vary the percentage of permitted back-to-back units in the Multiple Residential (30) Zone (RM-30).

RATIONALE OF RECOMMENDATION

- Development Application No. 7919-0011-00 proposes a total of 56 townhouse units and a park lot. The application includes rezoning the townhouse site from "One Acre Residential Zone (RA)" to "Multiple Residential (30) Zone (RM-30)", creating a lot for the extension of Woodward Hill Park, and completing the lane west of 144 Street. The proposal includes an NCP amendment from Proposed Parks and Schools and Townhouses (15 upa max) to Proposed Parks and Schools, Townhouses (25 upa max) and adjustments to the road and lane network, and some variances for reduced setbacks.
- The application received Third Reading of the Rezoning By-law at the Public Hearing -Council Meeting on December 20, 2021, and a Development Permit was supported at the Regular Council Meeting on December 06, 2021. The proposal is identical to the project that was originally considered by Council on December 06, 2021 and has not changed.
- On October 16, 2023, Council received Corporate Report No. R161, introducing changes to the Zoning By-law, which include limiting the percentage of back-to-back units to a maximum of 20% for the "Multiple Residential (30) Zone (RM-30)", and to increase the required amount of outdoor amenity space for back-to-back units from 3 square metres per unit to 6 square metres per unit. It was anticipated that some in-stream applications would be affected.
- The proposed changes to the RM-30 Zone were adopted on November 20, 2023, and a variance is required, as the subject application proposes 26 back-to-back units out of 56 total units (46% of the proposed units). The proposal includes a total of 299 square metres of outdoor amenity space provided. The previous requirement was for 168 square metres, and the new requirement with the increase for back-to-back units is for 246 square metres. The application complies with the new requirement for outdoor amenity space.
- Given the application is nearing completion, and a Building Permit application has already been submitted, staff supports the previously submitted plans, and it is recommended that the proposed variance be supported.

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RECOMMENDATION

The Planning & Development Department recommends that:

- 1. Council approve Development Variance Permit No. 7919-0011-01 (Appendix II) varying the following, to proceed to Public Notification:
 - (a) to increase the maximum percentage of back-to-back units from 20% to 46% in the "Multiple Residential (30) Zone (RM-30)"

SITE CONTEXT & BACKGROUND

Direction	Existing Use	NCP Designation	Existing Zone
Subject Site	Two single family lots	Proposed Parks and Schools and Townhouses (15 upa max)	RA
North (Across 61A Avenue):	Park, townhouse development and townhouses under construction from approved Development Application No. 7918- 0252-00	Existing and Future Parks, Townhouses (20 upa max) and Townhouses (15 upa max)	RA and RM-30
East (Across 144 Street):	Townhouses	Townhouses (15 upa max)	RM-15
South:	Woodward Hill Park and townhouses	Proposed Parks and Schools, and Townhouses (25 upa max)	RA and CD (By- law No. 18234)
West:	Woodward Hill Elementary School and single family small lots	Proposed Parks and Schools and Single Family Residential Flex 6-14.5 upa	RA and RF-12

Context & Background

- The site is comprised of two large single family lots, currently zoned "One Acre Residential Zone (RA)". The site is designated Urban in the Official Community Plan (OCP), and Proposed Parks and Schools (west side) and Townhouses (east side) (15 upa max) in the South Newton Neighbourhood Concept Plan (NCP).
- The site has a total gross area of 1.8 hectares, 42% of which will be purchased by Parks, for an extension of Woodward Hill Park in the western portion of the property. After road, lane and park exclusions, the site has a total of 8,465 square metres of net developable land.
- The proposal for 56 townhouse units received Third Reading at the Regular Council Public Hearing Meeting on December 20, 2021.

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DEVELOPMENT PROPOSAL

Planning Considerations

- The applicant is proposing an amendment to the South Newton NCP for the eastern portion of the site, from Townhouses (15 upa max) to Townhouses (25 upa max) and adjustments to the road alignments, to rezone the site from "One Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)", to allow for a Development Permit for Form & Character for a townhouse complex with 56 units.
- The proposal also includes consolidation of the lots, and subdivision into one park lot on the west portion, and one developable lot on the east portion, with a lane between them, and some road dedication to the north and east.
- The proposed development will consist of 56 townhouse units, in 10 buildings, ranging from 4 to 8 units per building, and a stand-alone amenity building. The unit mix consists of 30 side by side garage units, and 26 back-to-back double units. All homes are proposed as three-bedroom units. The back-to-back units were subsequently restricted under a Zoning By-law update to a maximum of 20% of the units on a site, and the subject variance is to increase that percentage from 20% to 46%, to align with the proposal that has been granted Third Reading of the associated Rezoning By-law.

	Proposed	
Lot Area		
Gross Site Area:	18,002 square metres (4.45 acres)	
Road Dedication:	1,905 square metres (0.47 acres)	
Undevelopable Area (park):	7,632 square metres (1.9 acres)	
Net Site Area:	8,465 square metres (2.077 acres)	
Number of Lots:	2 (park and development)	
Building Height:	9.6 metres to 13 metres	
Unit Density:	27 upa	
Floor Area Ratio (FAR):	1.00	
Floor Area		
Residential/Total:	8,479 square metres	
Residential Units:		
3-Bedroom/Total:	56 units	

Referrals

Engineering:

The Engineering Department has no objection to the proposed variance, subject to the completion of Engineering servicing requirements.

Transportation Considerations

• The proposed variance does not impact the original Transportation requirements.

Parkland Considerations

• The proposed variance does not impact the original Parks requirements and comments.

POLICY & BY-LAW CONSIDERATIONS

- The variance request does not impact or change how the application addresses or complies with the Regional Growth Strategy, Official Community Plan or the South Newton Neighbourhood Concept Plan.
- The site is designated General Urban in the Regional Growth Strategy (RGS), and the proposal complies with the designation.
- The site is designated Urban in the Official Community Plan (OCP), and the proposal complies with the designation.
- The proposal includes an amendment to the South Newton Neighborhood Concept Plan (NCP) to redesignate the eastern portion of the site from Townhouses (15 upa max) to Townhouses (25 upa max) and for changes to the local road network. This amendment was presented for Council's consideration in the original Planning Report dated December o6, 2021 and was subsequently supported.

Zoning By-law

• The applicant proposes to rezone the subject site from "One-Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)". Rezoning By-law No. 20532 was granted Third Reading at the Regular Council - Public Hearing Meeting on December 20, 2021.

Variance

- On October 16, 2023, Council received Corporate Report No. R161, introducing changes to the Zoning By-law, which include limiting the percentage of back-to-back units to a maximum of 20% of the total units for development under the RM-30 Zone. The proposed changes to the RM-30 Zone were subsequently adopted on November 20, 2023.
- A variance is now required for the subject site, as it proposes 26 back-to-back units out of 56 total units (46% of the proposed units). The variance would increase the maximum percentage of back-to-back units that are permitted from 20% to 46%.
- The proposal has not changed and is identical to the proposal that was originally considered and supported by Council.
- Should the variance not be supported, the applicant would be required to make changes to their proposal to reduce the number of back-to-back unit types to a maximum of 20 percent of the total units.
- Given the application is nearing completion, and a Building Permit application has already been submitted, staff supports the previously submitted plans, and it is recommended that the proposed variance be supported.

TREES

• No trees are impacted by the proposed variance.

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

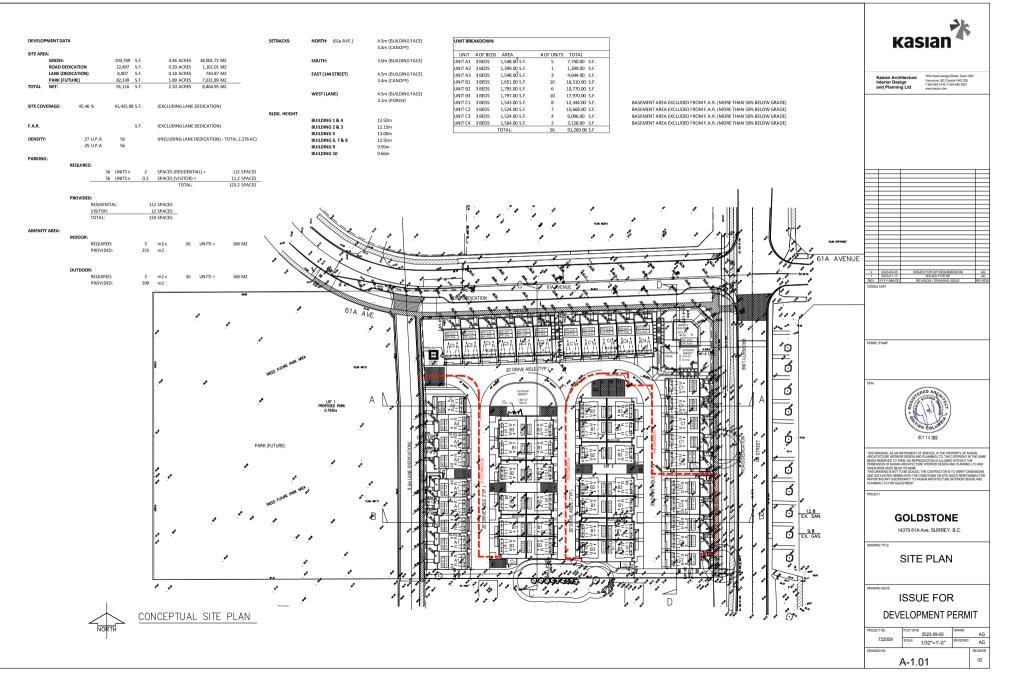
- Appendix I.Survey Plan, Proposed Subdivision Layout, Site Plan, Building Elevations,
Landscape Plans and PerspectiveAppendix II.Development Variance Permit No. 7919-0011-01
- Appendix III. Initial Planning Report No. 7919-0011-00, dated December 06, 2021

approved by Shawn Low

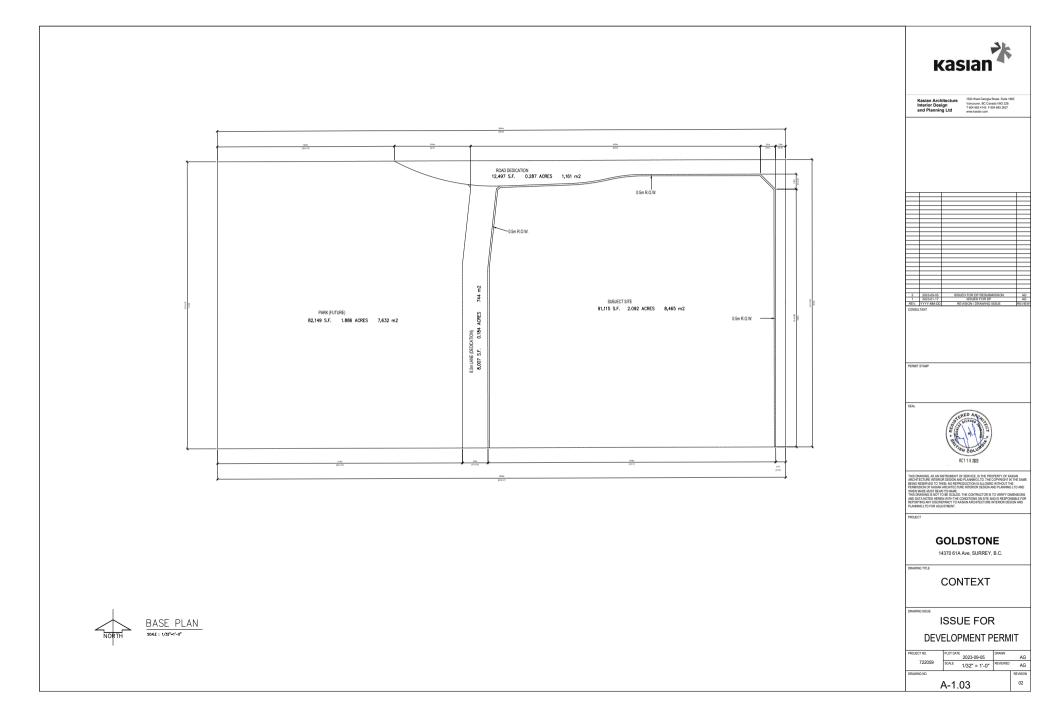
Don Luymes General Manager Planning and Development

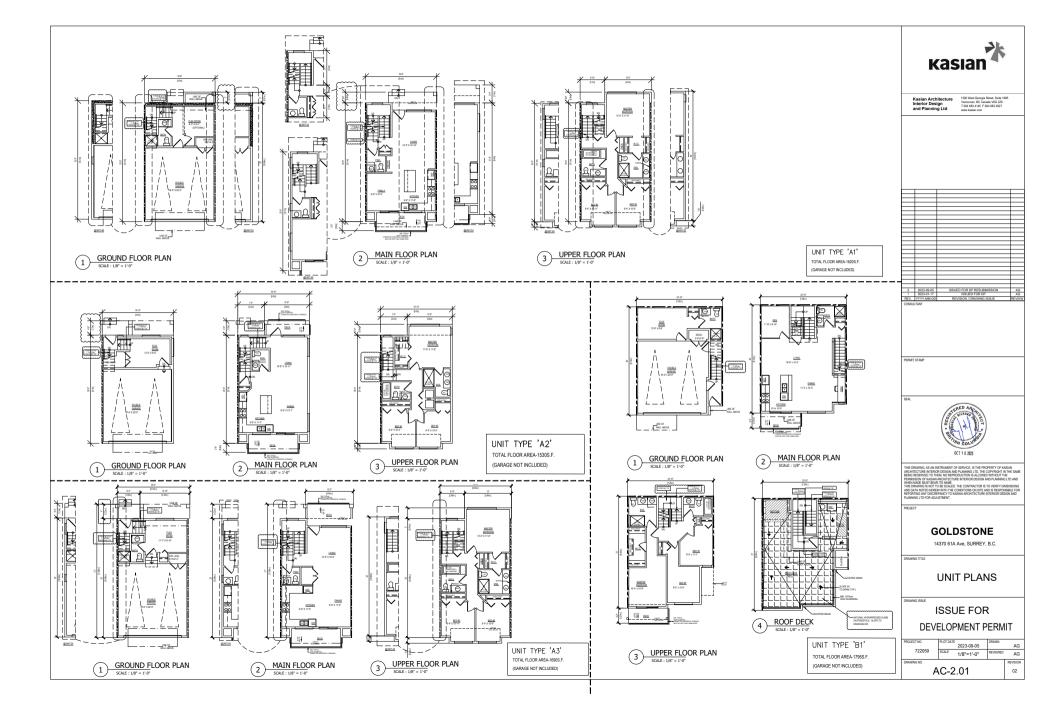
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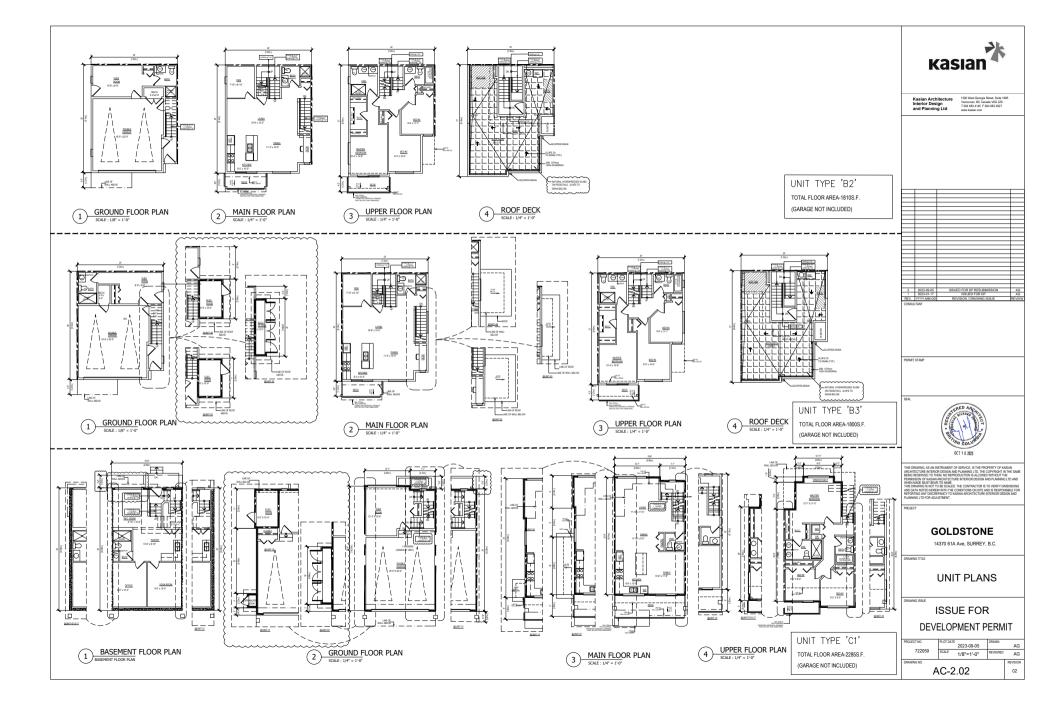
APPENDIX I.

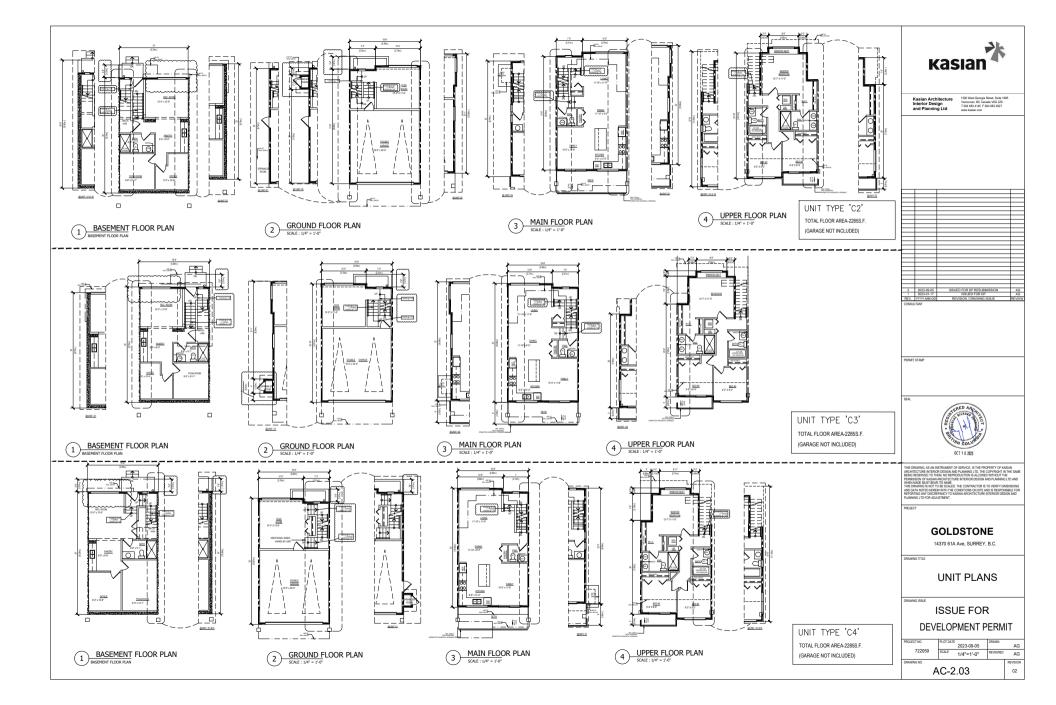


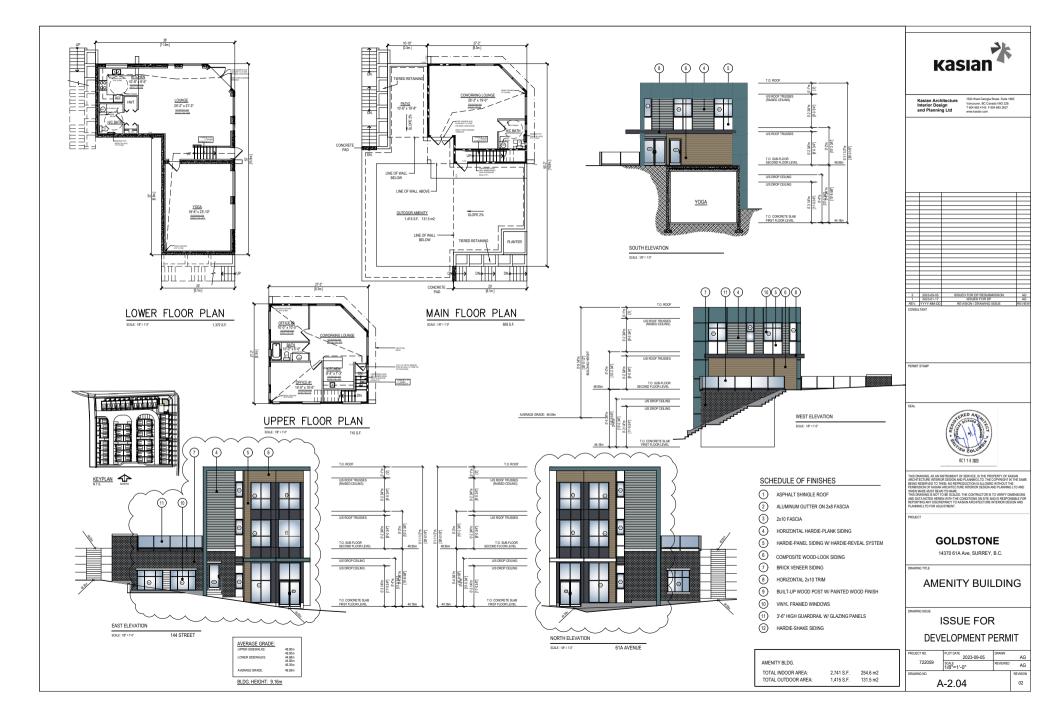


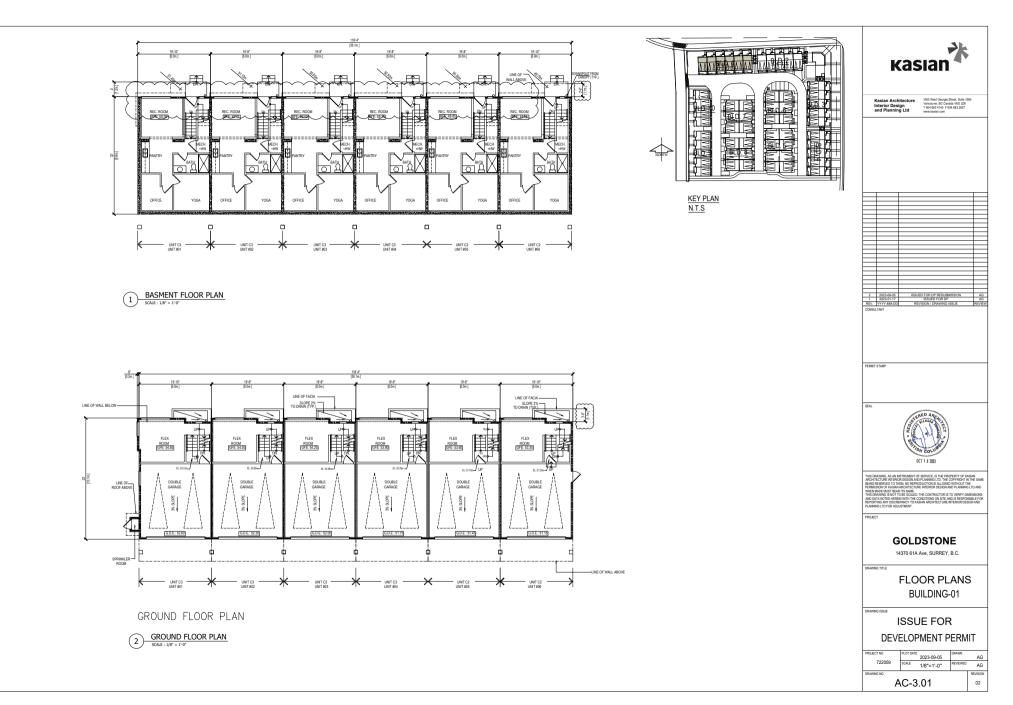


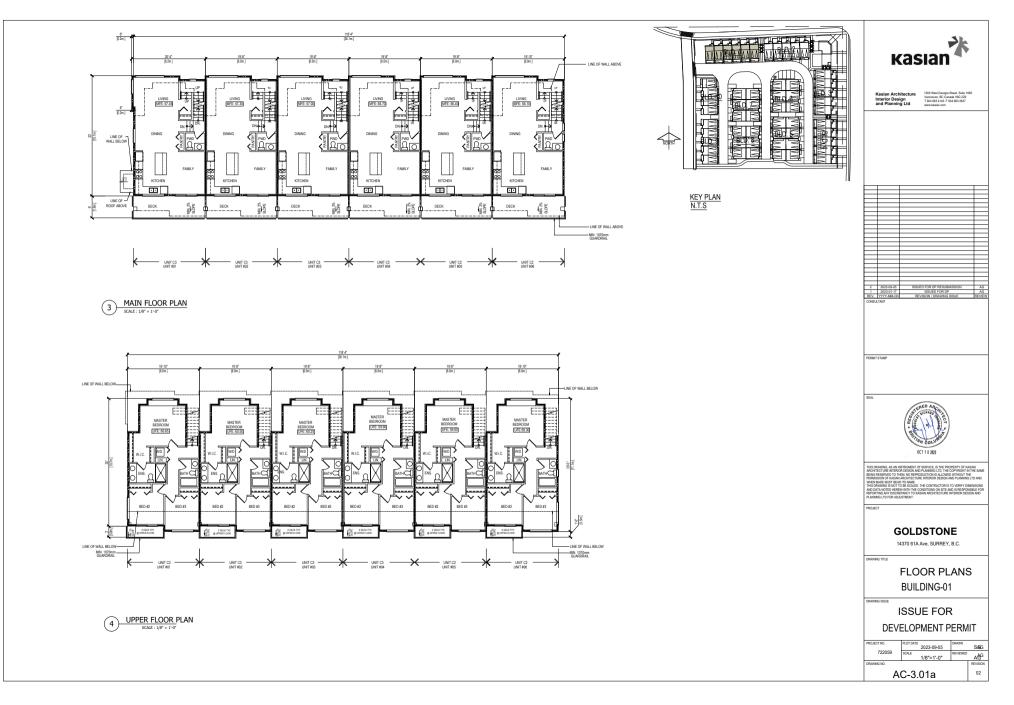


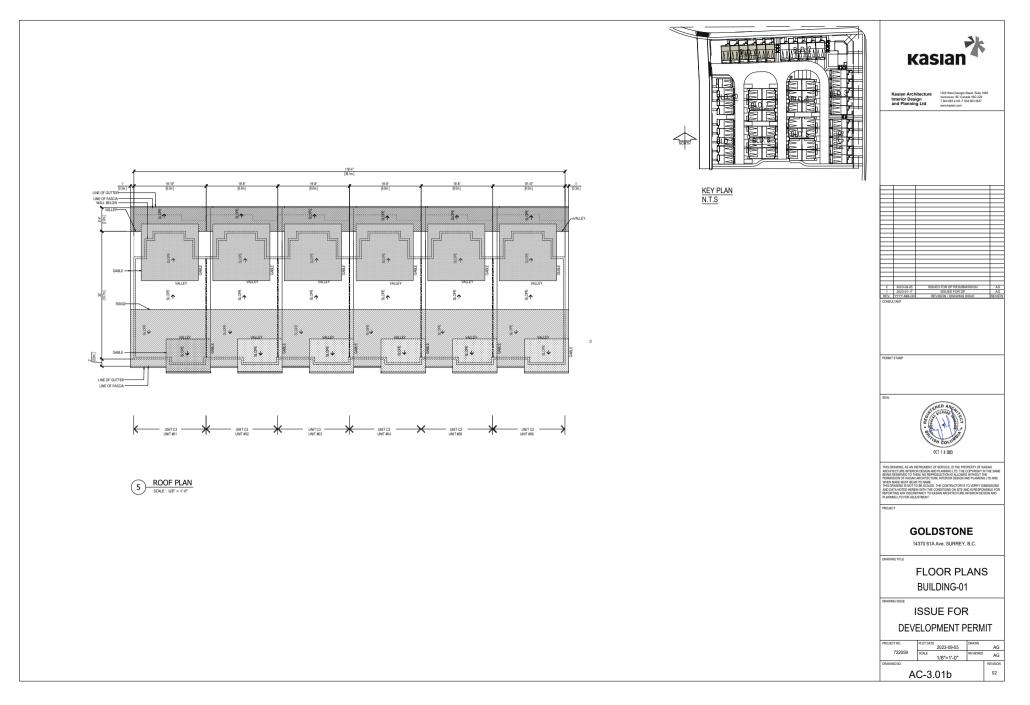


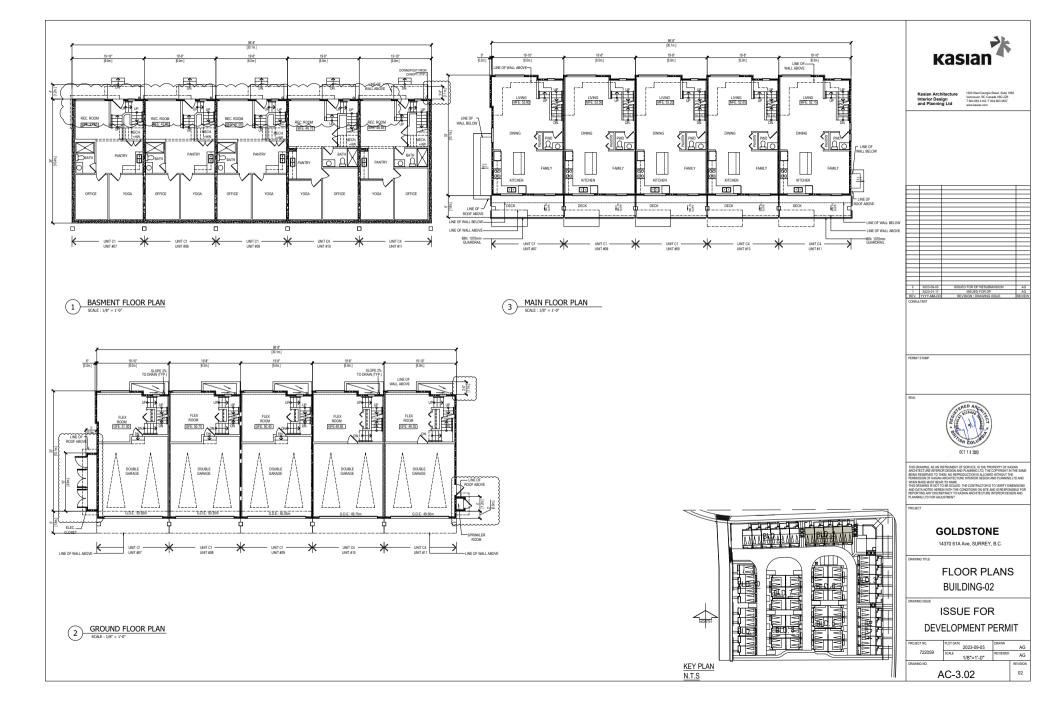


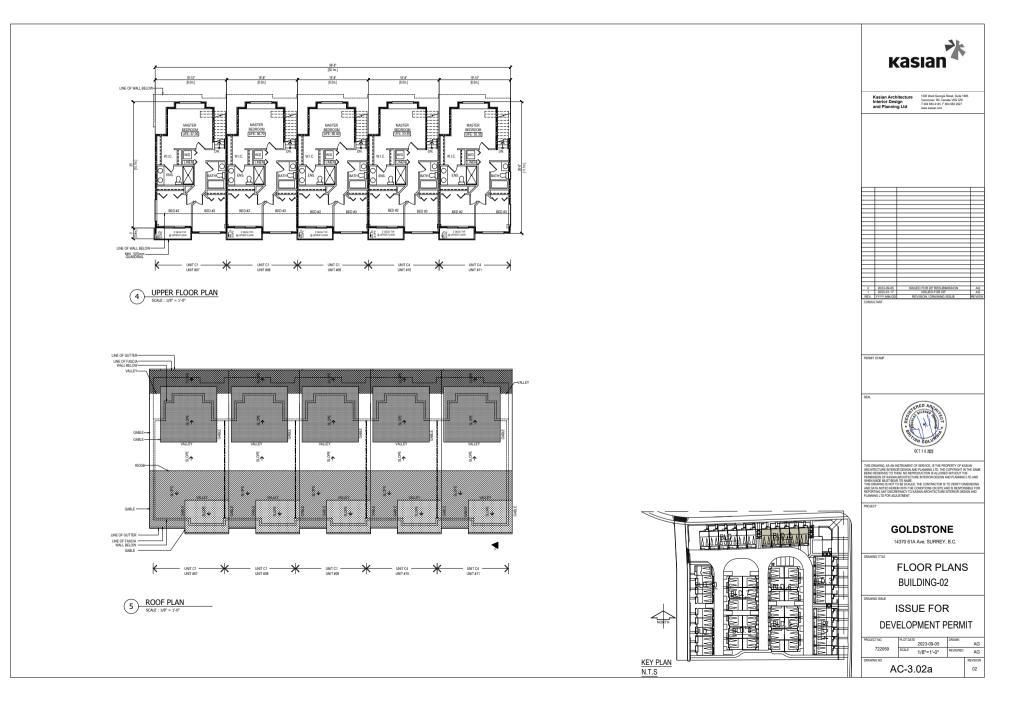


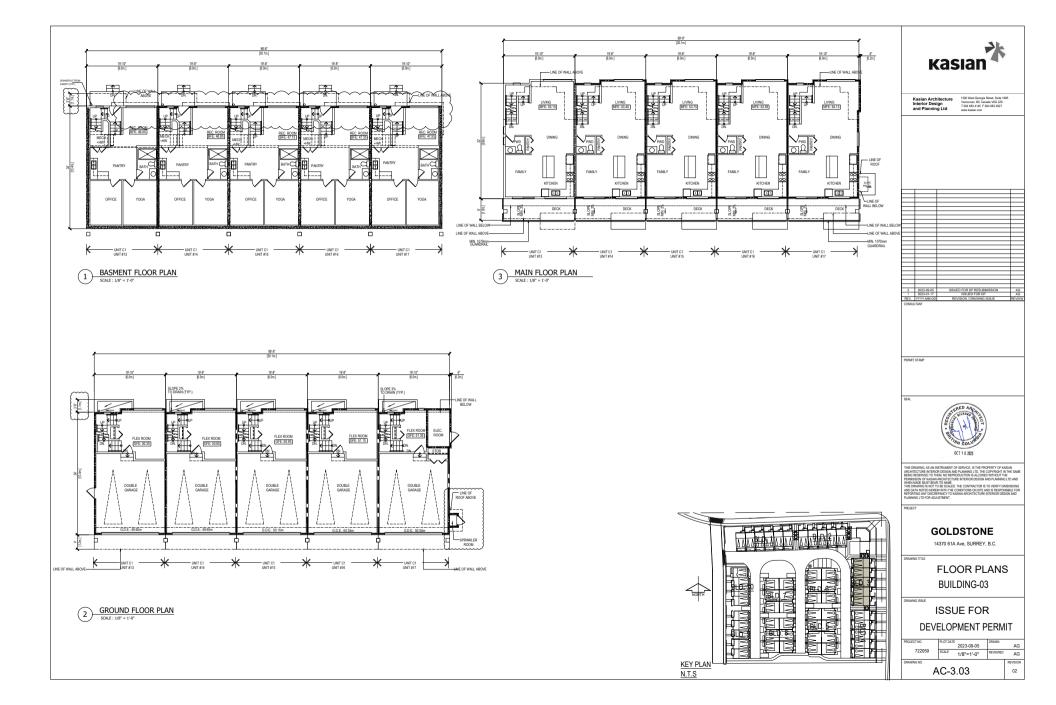


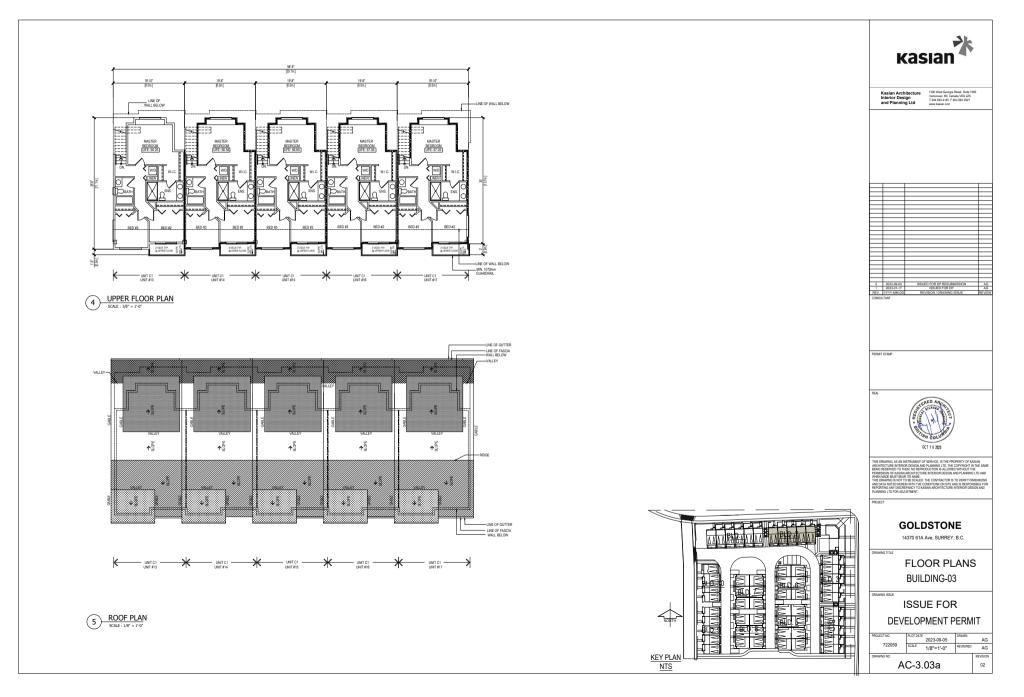


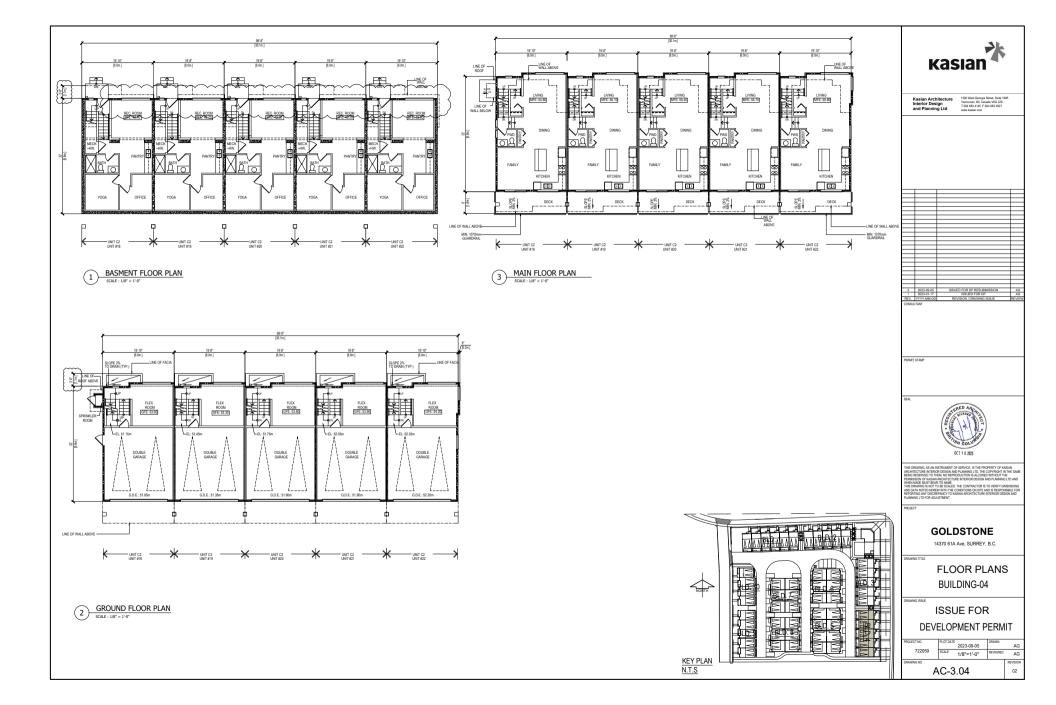


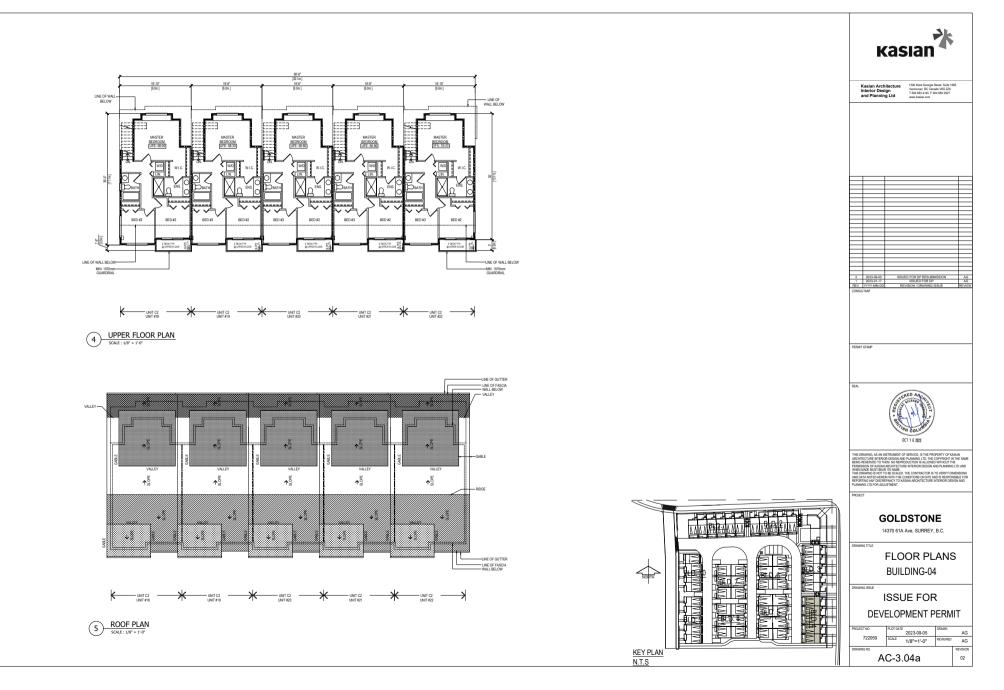


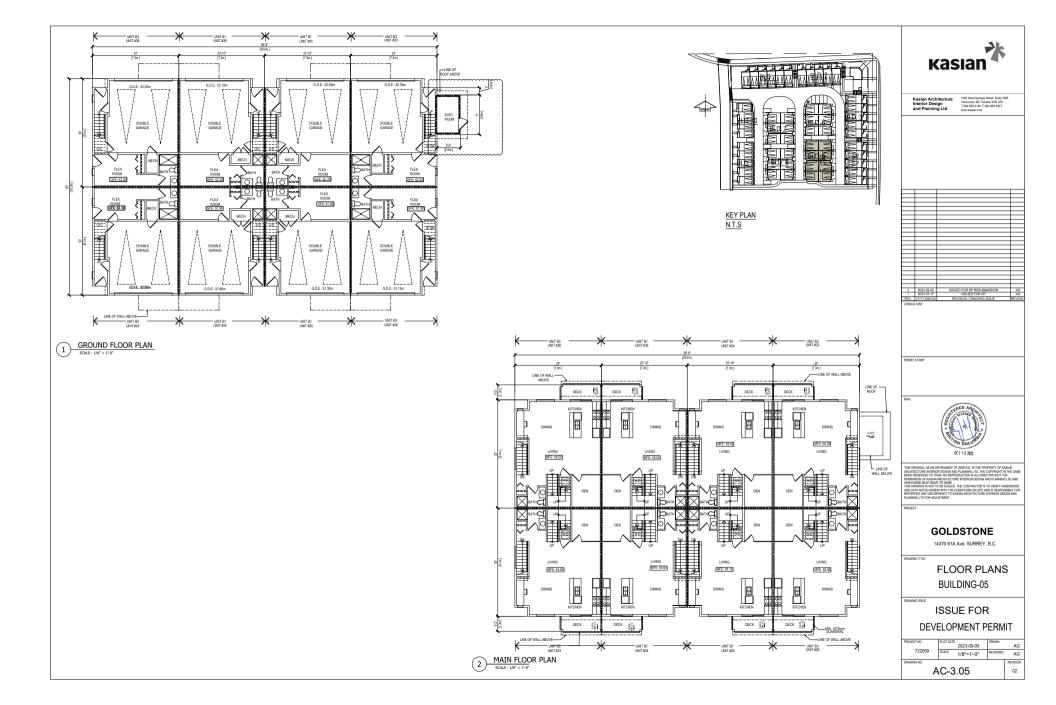


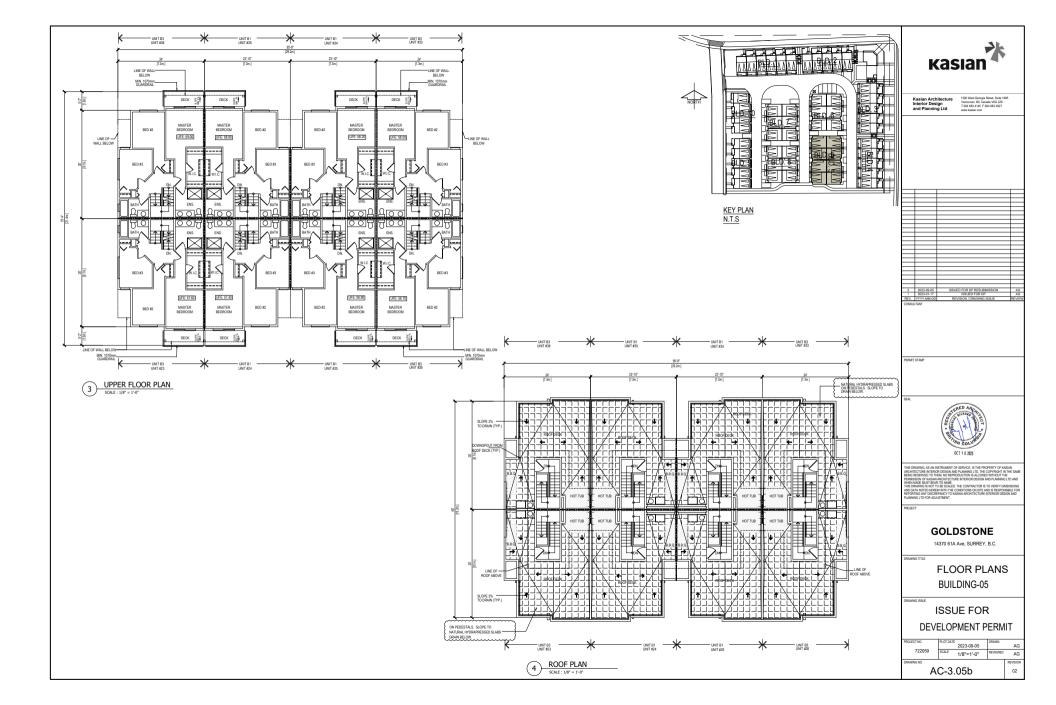


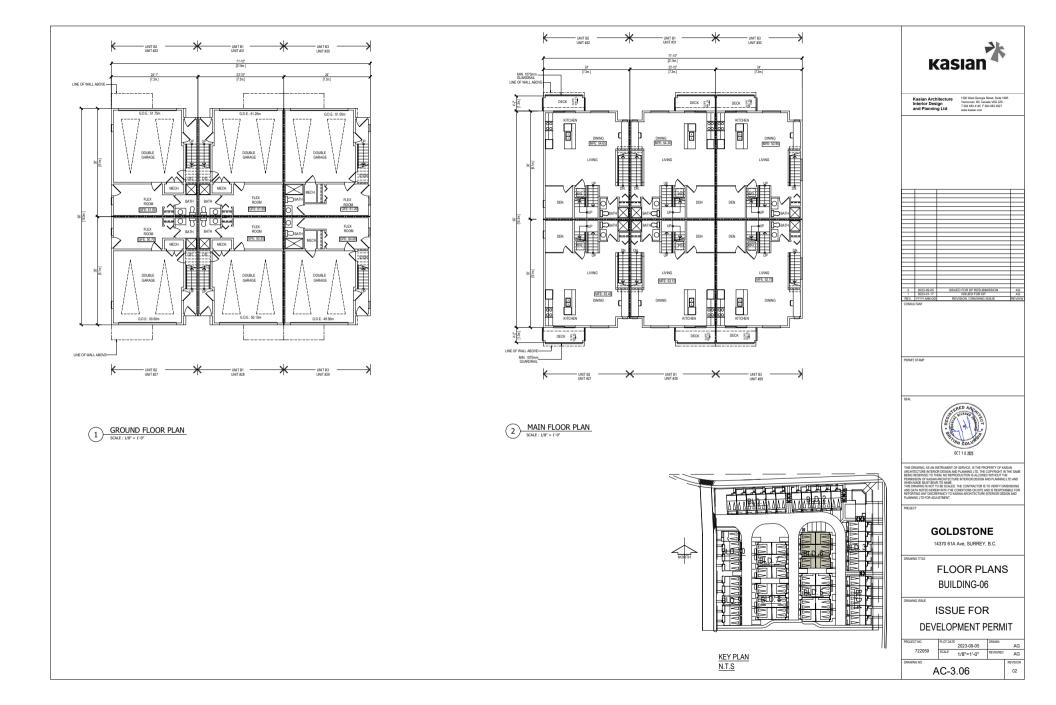


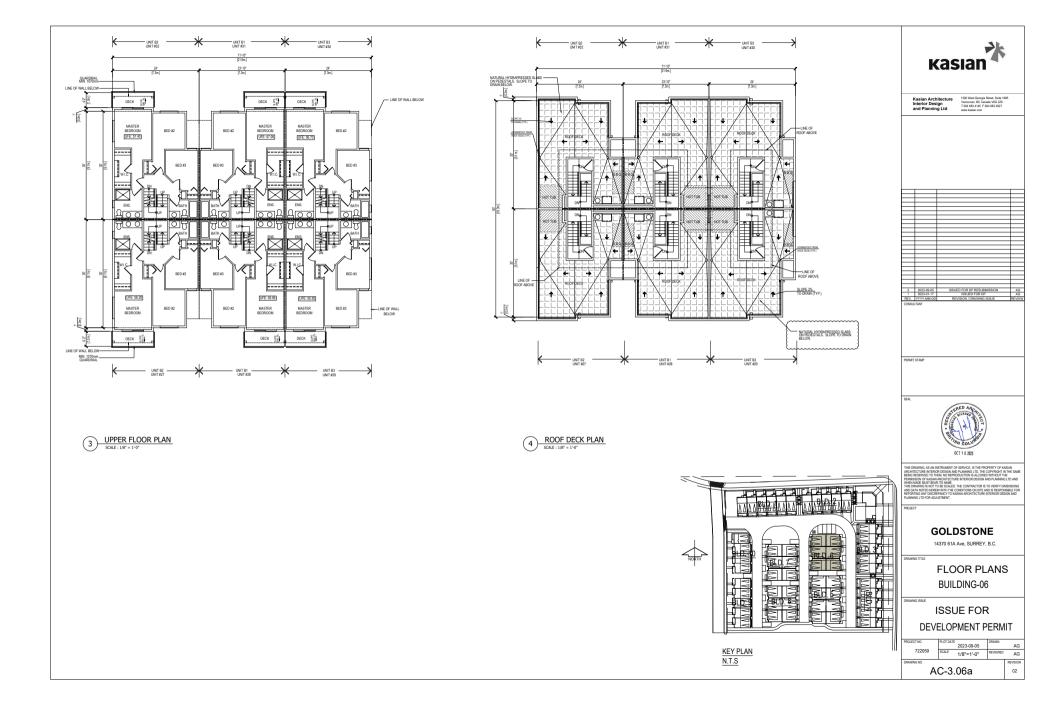


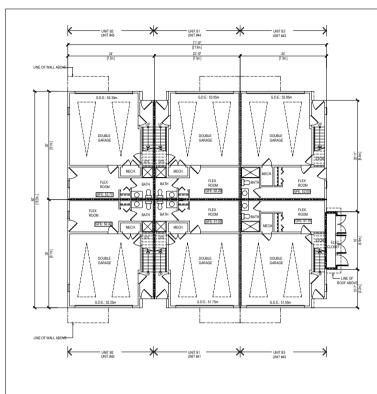


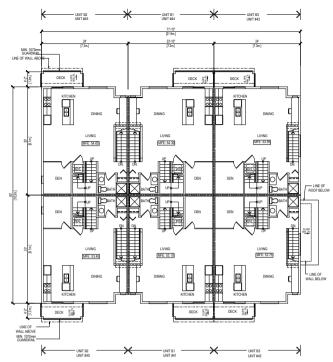












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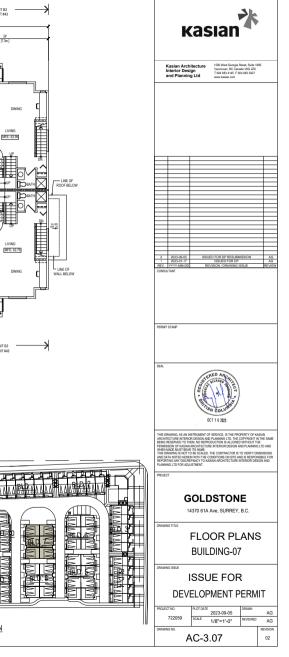
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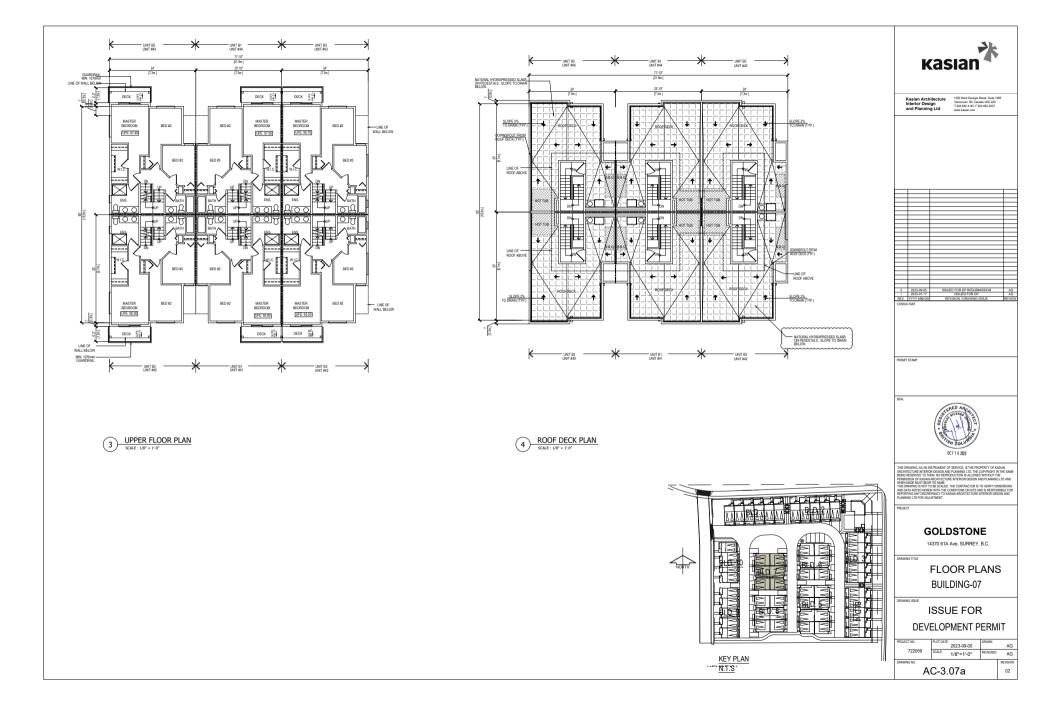
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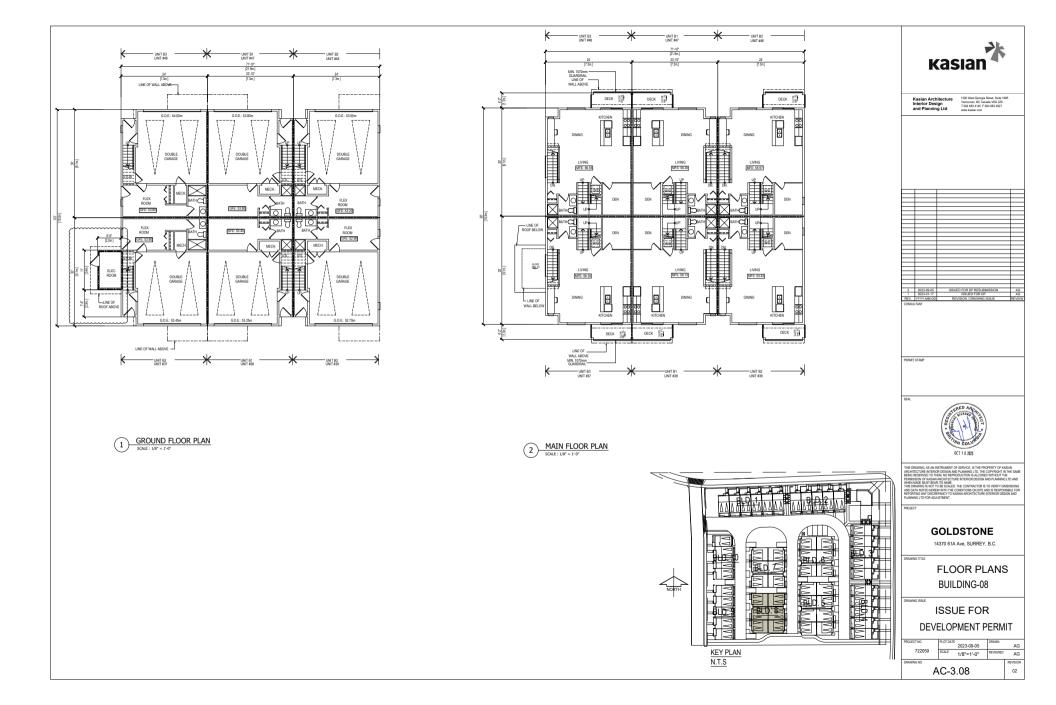
KEY PLAN N.T.S

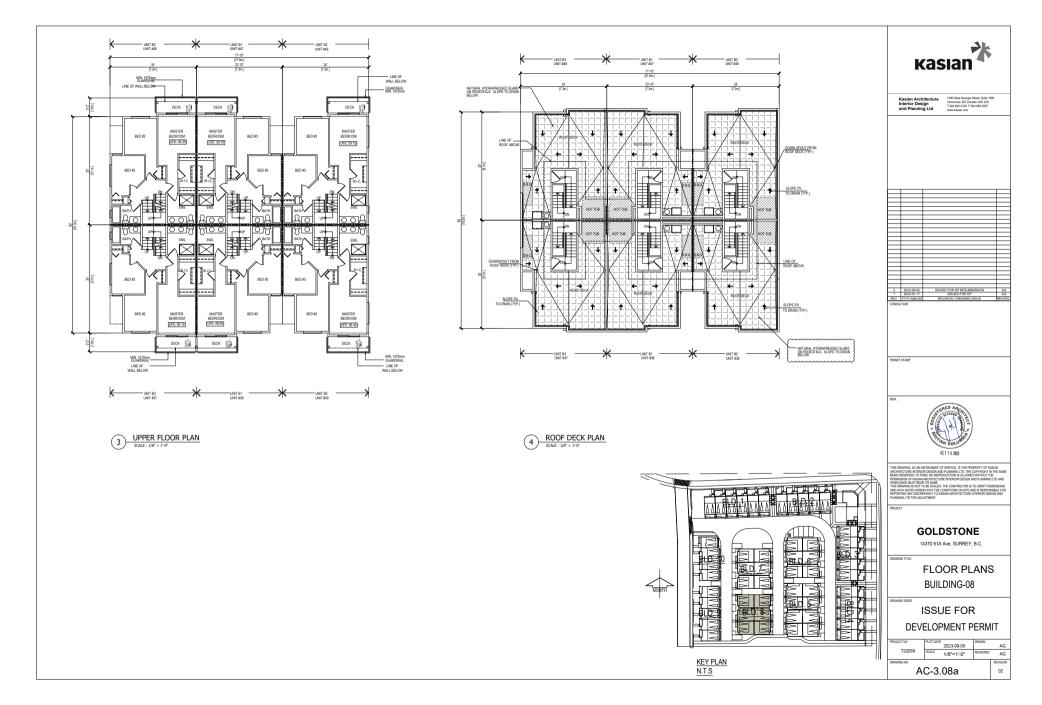
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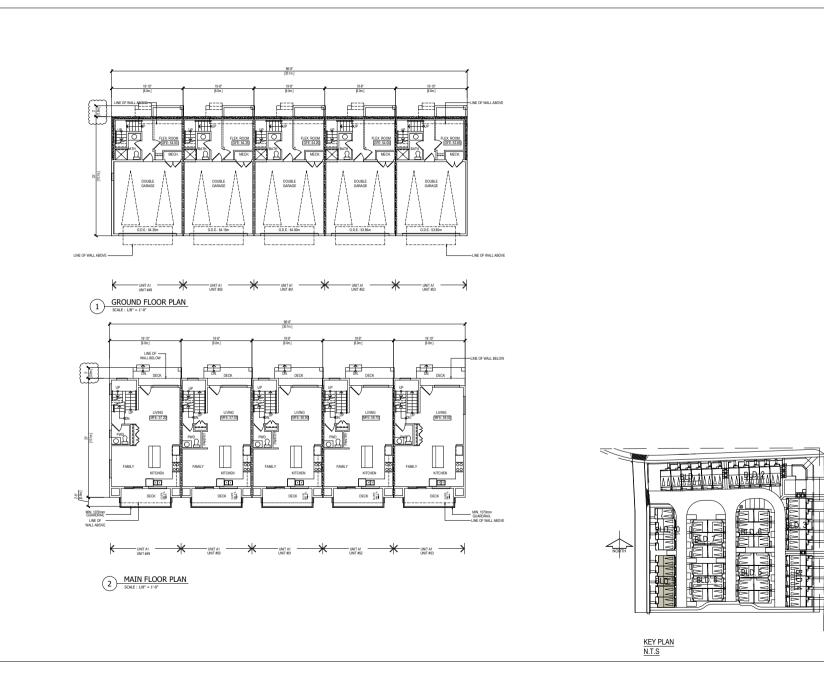














BUILDING-09

ISSUE FOR

AC-3.09

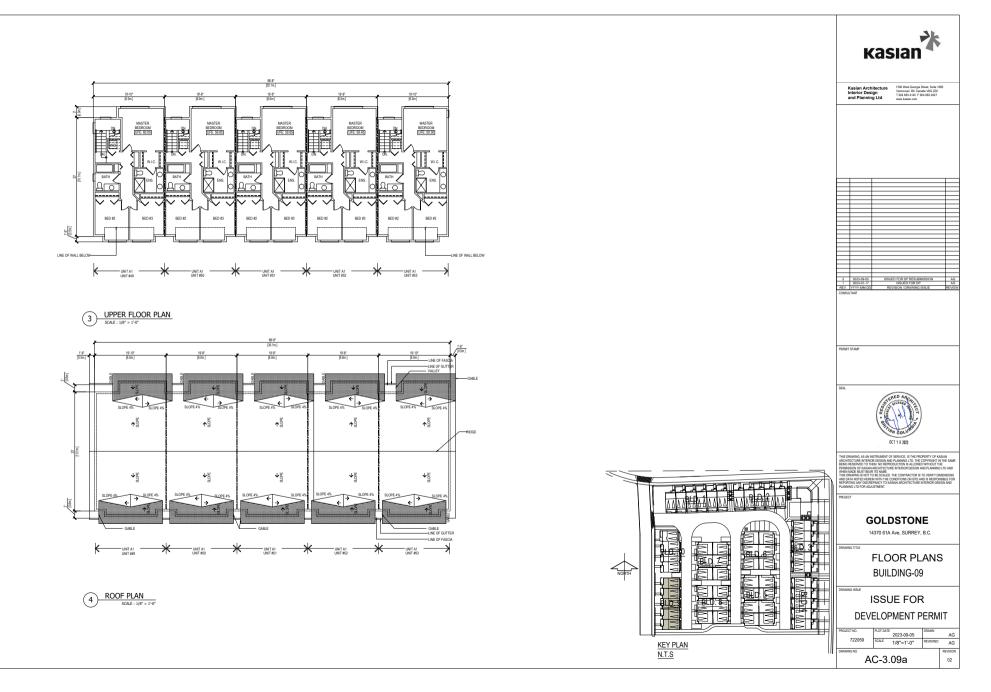
722059 SCALE 1/8"=1'-0"

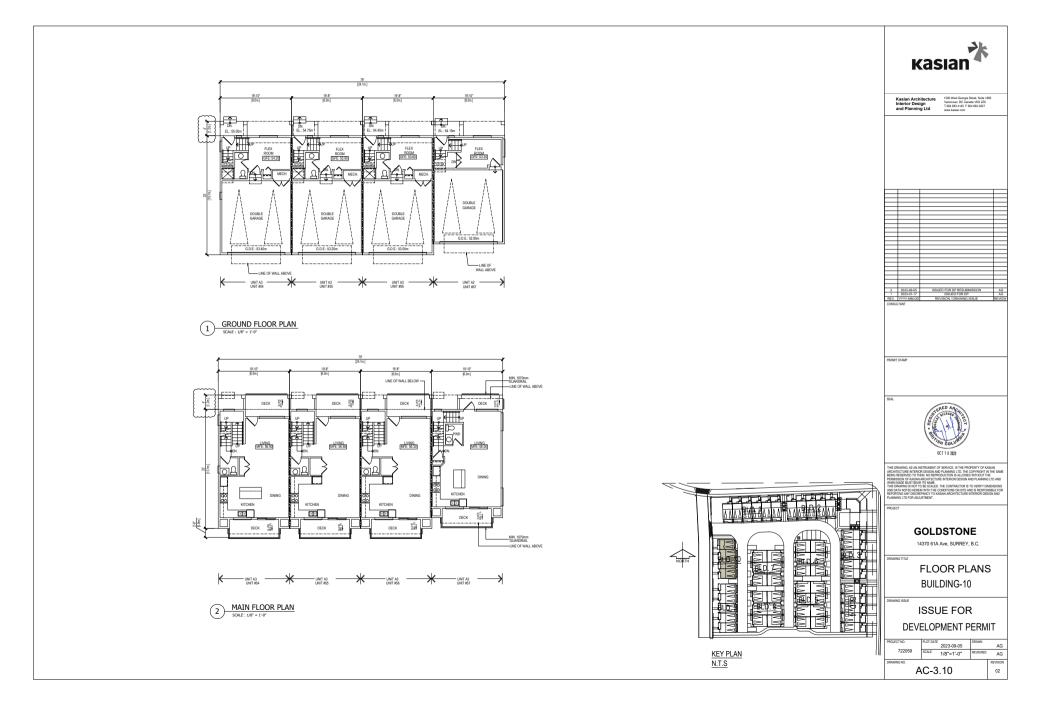
DEVELOPMENT PERMIT

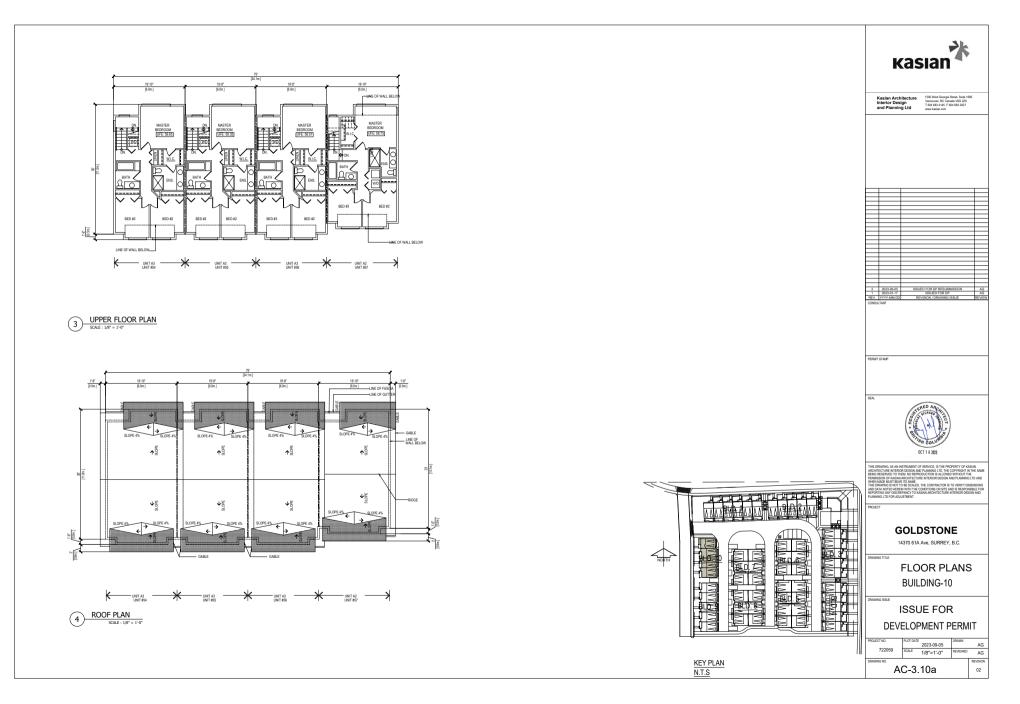
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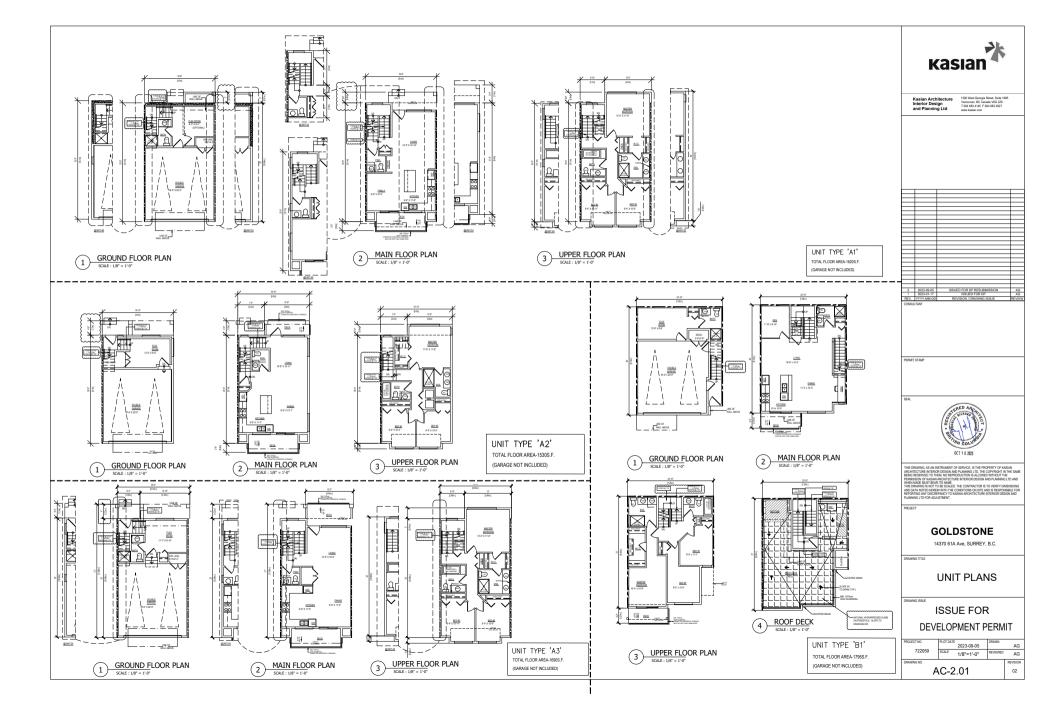
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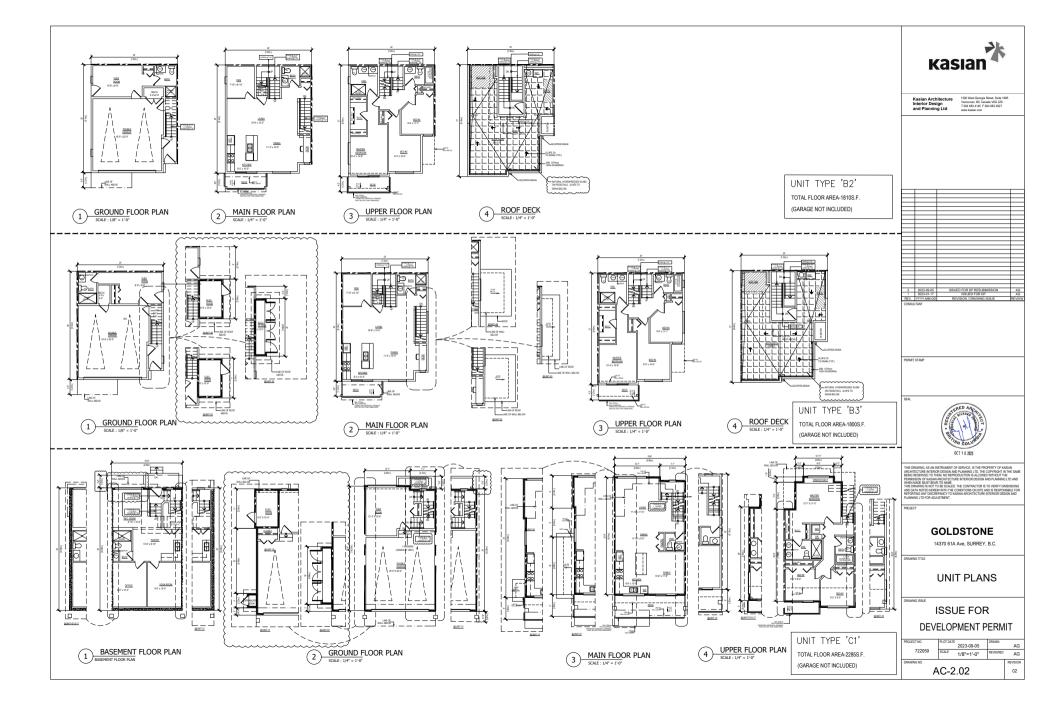
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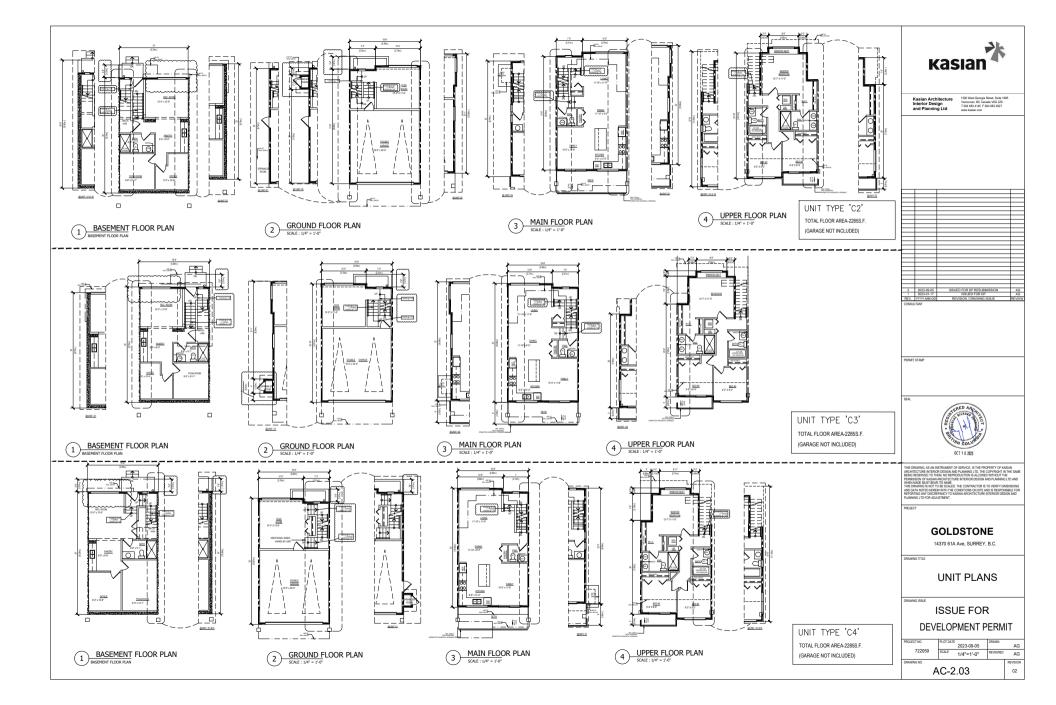






















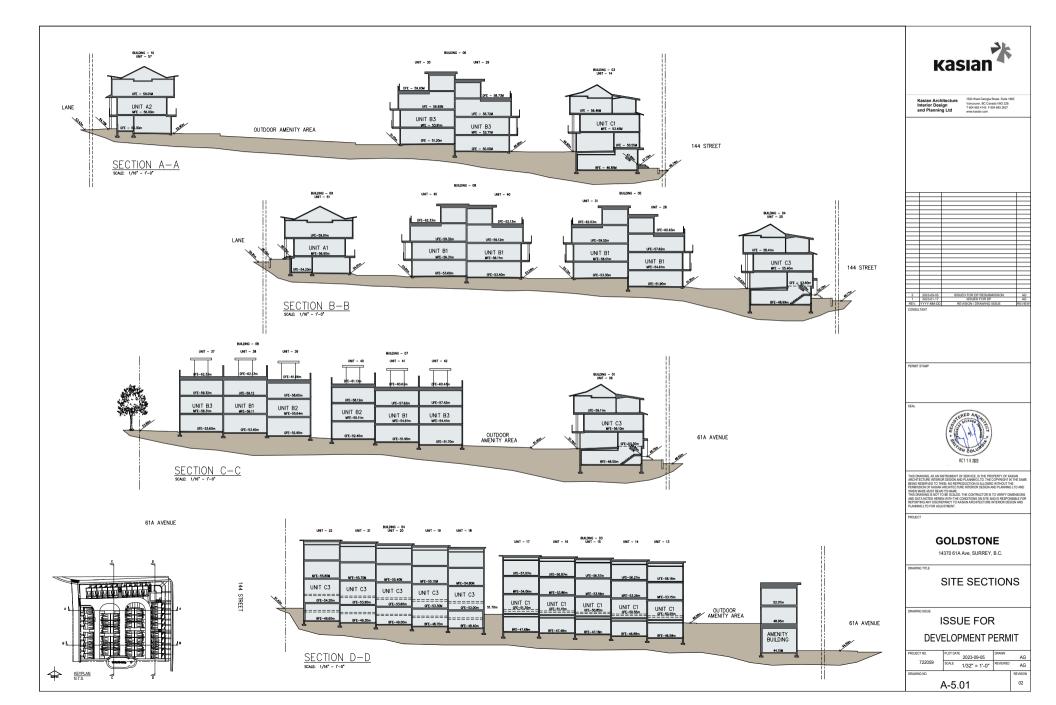














CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7919-0011-01

Issued To:

Address of Owner:

Issued To:

Address of Owner:

(collectively referred to as "the owners")

- 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: 006-219-136 Lot 27 Section 9 Township 2 New Westminster District Plan 48171 6133 144 Street

Parcel Identifier: 006-219-179 Lot 28 Section 9 Township 2 New Westminster District Plan 48171 6113 144 Street

(the "Land")

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

Parcel Identifier:

- (b) If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:
- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In Subsection J. Special Regulations, 4. Back-to-Back Ground-Oriented Dwelling Units of Part 22 Multiple Residential 30 Zone, the maximum allowable percentage of back-to-back units is increased from 20% to 46%.
- 5. This development variance permit applies to only the <u>portion of the Land</u> 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 _____, 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.
- 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.

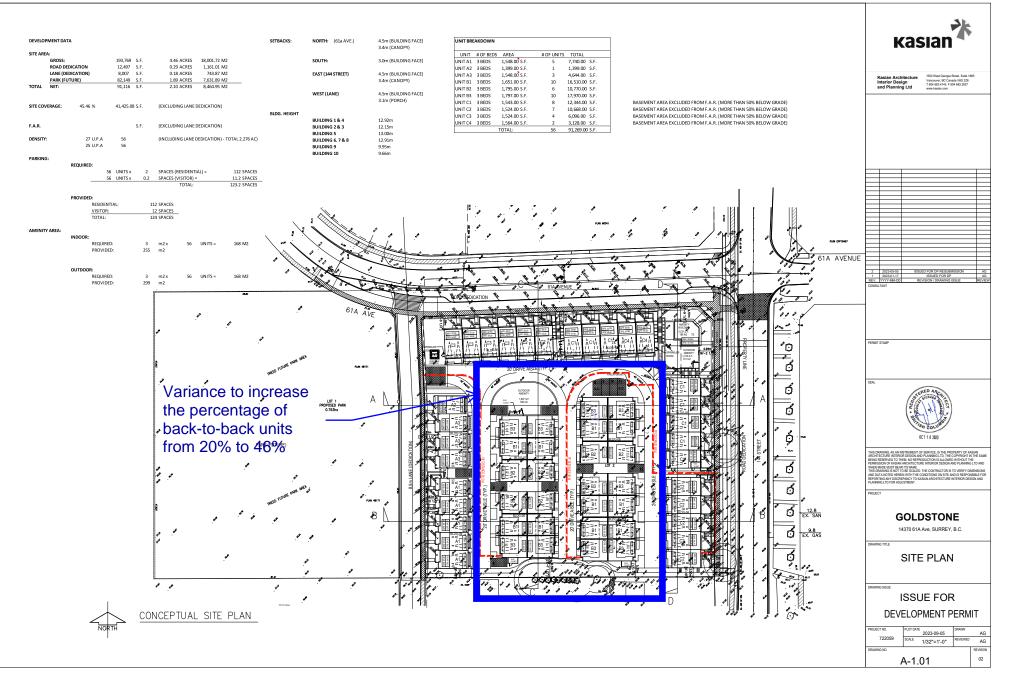
AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF $\,$, 20 $\,$.

ISSUED THIS DAY OF , 20 .

Mayor – Brenda Locke

City Clerk – Jennifer Ficocelli

SCHEDULE A.





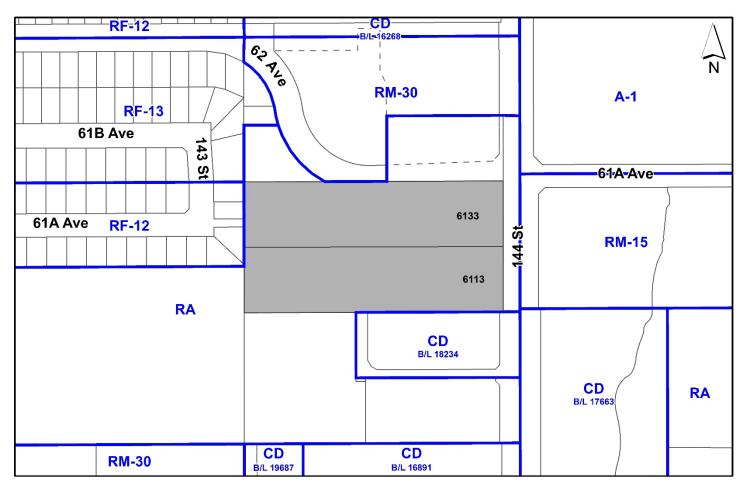
Planning Report Date: December 6, 2021

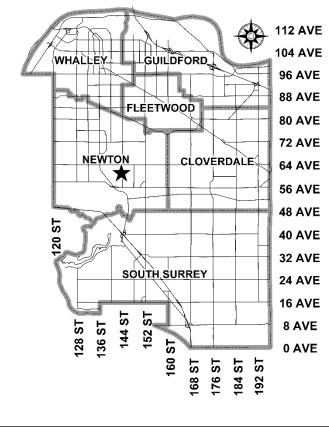
PROPOSAL:

- NCP Amendment from Proposed Parks and Schools and Townhouses (15 upa max) to Proposed Parks and Schools, Townhouses (25 upa max) and adjustments to the road and lane network
- **Rezoning** from RA to RM-30
- Development Permit
- Development Variance Permit

to permit the development of 56 townhouse units and an extension to Woodward Hill Park.

LOCATION:	6133 - 144 Street
	6113 - 144 Street
ZONING:	RA
OCP DESIGNATION:	Urban
NCP DESIGNATION:	Proposed Parks and Schools and Townhouses (15 upa max)





RECOMMENDATION SUMMARY

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

DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- Proposing an amendment to the South Newton Neighbourhood Concept Plan (NCP) from Proposed Parks and Schools and Townhouses (15 upa max) to Proposed Parks and Schools, Townhouses (25 upa max) and adjustments to the road alignments.
- Proposing to reduce the setback requirements of the RM-30 Zone.

RATIONALE OF RECOMMENDATION

- The proposal complies with the Urban designation in the Official Community Plan (OCP).
- The proposal does not comply with the Proposed Parks and Schools and Townhouses (15 upa max) designation in the South Newton Neighbourhood Concept Plan (NCP). An amendment to the NCP is proposed for the residential portion (east side) from Townhouses (15 upa max) to Townhouses (25 upa max).
- The proposal complies with the General Urban designation in the Metro Vancouver Regional Growth Strategy (RGS).
- The proposed density and building form are appropriate for this part of South Newton.
- The proposal complies with the Development Permit requirements in the OCP for Form and Character.
- The proposed setbacks achieve a more urban, pedestrian streetscape in compliance with the South Newton Neighbourhood Concept Plan (NCP) and in accordance with the Development Permit (Form and Character) design guidelines in the OCP and is consistent with other adjacent developments in the area.
- The applicant will provide a density bonus amenity contribution consistent with the Tier 2 Capital Projects Community Amenity Contributions (CACs), in support of the requested increased density.
- 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.

RECOMMENDATION

The Planning & Development Department recommends that:

- 1. A By-law be introduced to rezone the subject site from "One-Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)" and a date be set for Public Hearing.
- 2. Council authorize staff to draft Development Permit No. 7919-0011-00 generally in accordance with the attached drawings (Appendix I).
- 3. Council approve Development Variance Permit No. 7919-0011-00 (Appendix VI) varying the following, to proceed to Public Notification:
 - (a) to reduce the minimum rear yard setback (west) of the RM-30 Zone from 6.0 metres to 4.5 metres to the principal building face; and
 - (b) to reduce the minimum side yard setback (south) of the RM-30 Zone from 6.0 metres to 3.0 metres to the principal building face.
- 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) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
 - (d) submission of a finalized landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
 - (e) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
 - (f) the applicant satisfy the deficiency in tree replacement on the site, to the satisfaction of the Planning and Development Department;
 - (g) the applicant provide a density bonus amenity contribution consistent with the Tier 2 Capital Projects CACs in support of the requested increased density, to the satisfaction of the General Manager, Planning and Development Department;
 - (h) demolition of existing buildings and structures to the satisfaction of the Planning and Development Department;
 - submission of an acoustical report for the units adjacent to 144 Street and registration of a Section 219 Restrictive Covenant to ensure implementation of noise mitigation measures;

- (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; and
- (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.
- 5. Council pass a resolution to amend the South Newton Neighbourhood Concept Plan (NCP) to redesignate the land from Proposed Parks and Schools and Townhouses (15 upa max) to Proposed Parks and Schools, Townhouses (25 upa max) and adjustments to the road network when the project is considered for final adoption.

Direction	Existing Use	NCP Designation	Existing Zone
Subject Site	Two single family lots	Proposed Parks and Schools and Townhouses (15 upa max)	RA
North (Across 61A Avenue):	Park, townhouse development and Development Application No. 7918-0252-00	Existing and Future Parks, Townhouses (20 upa max) and Townhouses (15 upa max)	RA and RM-30
East (Across 144 Street):	Townhouses	Townhouses (15 upa max)	RM-15
South:	Woodward Hill Park and townhouses	Proposed Parks and Schools, and Townhouses (25 upa max)	RA and CD (By- law No. 18234)
West:	Woodward Hill Elementary School and single family small lots	Proposed Parks and Schools and Single Family Residential Flex 6-14.5 upa	RA and RF-12

SITE CONTEXT & BACKGROUND

Context & Background

- The site is comprised of two single family lots, currently zoned "One Acre Residential Zone (RA)". The site is designated Urban in the Official Community Plan (OCP), and Proposed Parks and Schools (west side) and Townhouses (east side) (15 upa max) in the South Newton Neighbourhood Concept Plan (NCP).
- The properties to the south and west were developed a few years ago, and the properties to the north have recently developed. The application directly to the north at 6157 144 Street under Development Application 7918-0252-00 received Final Adoption of the associated Rezoning By-law in November 2021.

RECOMMENDATION

The Planning & Development Department recommends that:

- 1. A By-law be introduced to rezone the subject site from "One-Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)" and a date be set for Public Hearing.
- 2. Council authorize staff to draft Development Permit No. 7919-0011-00 generally in accordance with the attached drawings (Appendix I).
- 3. Council approve Development Variance Permit No. 7919-0011-00 (Appendix VI) varying the following, to proceed to Public Notification:
 - (a) to reduce the minimum rear yard setback (west) of the RM-30 Zone from 6.0 metres to 4.5 metres to the principal building face; and
 - (b) to reduce the minimum side yard setback (south) of the RM-30 Zone from 6.0 metres to 3.0 metres to the principal building face.
- 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) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
 - (d) submission of a finalized landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
 - (e) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
 - (f) the applicant satisfy the deficiency in tree replacement on the site, to the satisfaction of the Planning and Development Department;
 - (g) the applicant provide a density bonus amenity contribution consistent with the Tier 2 Capital Projects CACs in support of the requested increased density, to the satisfaction of the General Manager, Planning and Development Department;
 - (h) demolition of existing buildings and structures to the satisfaction of the Planning and Development Department;
 - submission of an acoustical report for the units adjacent to 144 Street and registration of a Section 219 Restrictive Covenant to ensure implementation of noise mitigation measures;

- The site has a total gross area of 1.8 hectares, 42% of which will be purchased by Parks, for an extension of Woodward Hill Park in the western portion of the property. After road, lane and park exclusions, the site has a total of 8,465 square metres of net developable land.
- The site is moderately sloped (6%), with the higher elevation on the southwest portion, and the lower elevation on the northeast portion of the site.

DEVELOPMENT PROPOSAL

Planning Considerations

- The applicant is proposing an amendment to the South Newton NCP for the eastern portion of the site, from Townhouses (15 upa max) to Townhouses (25 upa max) and adjustments to the road alignments, to rezone the site from "One Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)", to allow for a Development Permit for Form & Character for a townhouse complex with 56 units.
- The proposal also includes consolidation of the lots, and subdivision into one park lot on the west portion, and one developable lot on the east portion, with a lane between them, and some road dedication to the north and east.
- The proposed development will consist of 56 townhouse units, in 10 buildings, ranging from 4 to 8 units per building, and a stand-alone amenity building. The unit mix consists of 30 side by side garage units, and 26 back-to-back double units. All homes are proposed as three-bedroom units.
- The site's net density is proposed at 1.0 FAR and 27 units per acre, which meets the requirements of the proposed RM-30 Zone. The density in the NCP is being considered as 25 units per acre due to the lane, which was not shown in the original NCP, and was introduced as part of a development to the south. Therefore, the proposed NCP amendment is to "Townhouses 25 upa". Road and lane dedications were also taken into account for the overall density on the development to the north (Development Application No. 7918-0252-00).
- The net developable area of the site is 8,465 square metres, with 7,632 square metres shown as park and the remaining 1,905 square metres as road/lane dedication.
- The proposal complies with the Urban OCP designation, which permits a maximum density of 30 units per acre for sites within a Secondary Land Use Plan.

	Proposed
Lot Area	
Gross Site Area:	18,002 square metres (4.45 acres)
Road Dedication:	1,905 square metres (0.47 acres)
Undevelopable Area (park):	7,632 square metres (1.9 acres)
Net Site Area:	8,465 square metres (2.077 acres)

	Proposed
Number of Lots:	2 (park and development)
Building Height:	9.6 metres to 13 metres
Unit Density:	27 upa
Floor Area Ratio (FAR):	1.00
Floor Area	
Residential/Total:	8,479 square metres
Residential Units:	
3-Bedroom/Total:	56 units

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 advised that there will be approximately 28 of school-age children generated by this development, of which the School District has provided the following expected student enrollment.
	15 Elementary students at Goldstone Elementary School 8 Secondary students at Sullivan Heights Secondary School
	(Appendix III)
	Note that the number of school-age children is greater than the expected enrollment due to students attending private schools, home school or different school districts.
	The applicant has advised that the dwelling units in this project are expected to be constructed and ready for occupancy by summer 2022.
Parks, Recreation & Culture:	Parks will purchase the parkland shown on the western portion of the site. Grading and tree removal for construction of the road/lane must be coordinated with Parks and paid for by the developer.
	If trees are required to be removed from the proposed City parkland the applicant is to include these in an updated Arborist Report, and any Tree Cutting Permit and associated permit fee. The applicant will also be required to provide replacement securities and contributions into the Green City Program. Currently 3 trees are proposed for removal.
Surrey Fire Department:	All roads and fire hydrants to meet BC Building Code requirements.
Advisory Design Panel:	The application was not referred to the ADP but was reviewed by staff and found satisfactory.

Transportation Considerations

- The applicant is required to dedicate land for road widening along the east property line for 144 Street, north for 61A Avenue, and between the proposed development and proposed park lot, for a north-south lane.
- Access is proposed from the western portion of the site, off the new lane.
- The site is well served by transit and bike lanes on 144 Street and nearby on 60 Avenue and 64 Avenue.

Parkland Considerations

• The proposal includes a parkland lot on the western portion, as per the South Newton NCP, which will be purchased by the City.

Sustainability Considerations

• The applicant has met all of the typical sustainable development criteria, as indicated in the Sustainable Development Checklist.

POLICY & BY-LAW CONSIDERATIONS

Regional Growth Strategy

• The site is designated General Urban in the Regional Growth Strategy (RGS), and the proposal complies with the designation.

Official Community Plan

Land Use Designation

- The site is designated Urban in the Official Community Plan (OCP).
- The proposal complies with the Urban designation in the OCP, which permits residential uses of densities up to 72 units per hectare (30 units per acre) with Secondary Land Use Plans.

Themes/Policies

• A1.1 Support compact and efficient land development that is consistent with the Metro Vancouver Regional Growth Strategy (RGS) (2011).

(The proposed development complies with the RGS designation and is a compact and efficient development.)

• A3.2 Encourage the development of remaining vacant lands in urban neighbourhoods to utilize existing infrastructure and amenities and to enhance existing neighbourhood character and viability.

(The proposed development is located on an under-developed piece of land, that is designated Urban in the OCP, and is well served by bus and bike routes.)

- A4.2 Encourage the full and efficient build-out of existing planned urban areas in order to:
 - achieve planned capacities;
 - use infrastructure efficiently;
 - provide housing options; and
 - provide amenities for residents.

(The proposed development will provide transportation connectivity, as well as providing land to complete Woodward Hill Park.)

- B6.2 Integrate principles of urban design into the planning of neighbourhoods and centres and as part of development review processes, including:
 - Ensuring compatibility of scale, massing, and architecture with adjacent sites; and
 - Providing diversity, choice, and variety within a coherent, consistent physical environment.

(The proposed development fits well within the neighbourhood context and fills a gap between approved and existing developments in this portion of the South Newton NCP.)

• B6.4 Ensure new development responds to the existing character and scale of its surroundings, creating compatibility between adjacent sites and within neighbourhoods.

(The proposed development is sensitive to the scale of adjacent built forms and provides high quality architectural design.)

- B6.6 Design buildings to enhance the activity, safety and interest of adjacent public streets, plazas, and spaces by:
 - Locating buildings so that they directly face public streets;
 - o Providing doors, windows, and "active" building faces along public streets;
 - Avoiding blank facades and providing 'eyes on the street' by placing active uses within parts of the building that front onto streets and public spaces.

(The proposed development has street-facing units on all sides that interface with a street or lane.)

Secondary Plans

Land Use Designation

• The proposal includes an amendment to the South Newton Neighbourhood Concept Plan (NCP) to redesignate the eastern portion of the site from Townhouses (15 upa max) to Townhouses (25 upa max) and adjustments to the road alignments.

Amendment Rationale

- The development proposal integrates well with the context of townhouses to the south and north and proposes similar densities to those developments.
- This development allows for the City to acquire parkland to expand Woodward Hill Park.
- The proposed development will be subject to the Tier 2 Capital Plan Project CACs for proposed density greater than the Secondary Plan designation, as described in the Community Amenity Contribution section of this report.
- The applicant will be required to provide the per unit rate for number of units above the approved Secondary Plan in order to satisfy the proposed Secondary Plan Amendment. The contribution rates were introduced based on a three-phase schedule, with rates increasing as of January 1, 2022. The proposed development will be required to pay the rates that are applicable at the time of Final Adoption (CAC Tier 2).

Themes/Objectives

• 2.12 Transparent, front yard, low fences in combination with landscaping on both sides of the fence will be acceptable for multi family sites, provided such fences include pedestrian gates to each residential unit abutting the streets.

(The proposed development has units facing the streets with individual entrances both on 144 Street and 61 Avenue. The units facing the lane to the west also have individual entrances to provide an interface with the park across the lane).

• 4.1 Architectural compatibility in terms of scale and massing between adjoining developments is recommended.

(The proposed development fits in well with the recent development to the south and the proposed development to the north).

• 4.10 Multifamily development should be designed to be pedestrian accessible from the public sidewalks.

(The proposal is accessible from the sidewalk by stairs, given the significant grades along the street).

- 4.11 Multifamily developments should provide a variety of forms, scale and details that relates to single family character.
- 4.12 The design clusters along the street should not be repetitive and avoid a mirror image effect.

(The proposed development provides variety in colours and heights, using the grade difference to create an interesting streetscape).

• 4.15 Housing units exposed to side views should provide similar detailing to the side and street fronting elevations.

(The proposed development has units on the northwest and northeast corners that provide an interesting interface and windows on the side view).

Zoning By-law

- The applicant proposes to rezone the subject site from "One-Acre Residential Zone (RA)" to "Multiple Residential 30 Zone (RM-30)".
- The table below provides an analysis of the development proposal in relation to the requirements of the Zoning By-law, including the "Multiple Residential 30 Zone (RM-30)", streamside setbacks and parking requirements.

RM-30 Zone (Part 22)	Permitted and/or Required	Proposed	
Unit Density:	75 units per hectare	68 units per hectare	
Floor Area Ratio:	1.00	1.00	
Lot Coverage:	45%	45%	
Yards and Setbacks			
North (Side Yard on Flanking Street):	4.5 m	4.5 m	
East (Front):	4.5 m	4.5 m	
South (Side Yard):	6.0 m	3.0 m (DVP)	
West (Rear):	6.0 m	4.5 m (DVP)	
Height of Buildings			
Principal buildings:	13 m	9.6 m to 13 m	
Accessory buildings:	11 m (indoor amenity space)	9.2 m	
Amenity Space			
Indoor Amenity:	56 units x 3 m ² =168 m ²	The proposed 255 m ² meets the Zoning By-law requirement.	
Outdoor Amenity:	56 units x 3 m ² =168 m ²	The proposed 299 m ² meets the Zoning By-law requirement.	
Parking (Part 5)	Required	Proposed	
Number of Stalls			
Residential:	112	112	
Residential Visitor:	12	12	
Total:	124	124	
Tandem (%):	n/a	n/a	

Setback Variance

- The applicant is requesting the following variances:
 - (a) to reduce the minimum rear yard setback (west) of the RM-30 Zone from 6.0 metres to 4.5 metres to the principal building face; and
 - (b) to reduce the minimum side yard setback (south) of the RM-30 Zone from 6.0 metres to 3.0 metres to the principal building face.
- The proposed setbacks achieve a more urban, pedestrian streetscape in compliance with the South Newton Neighbourhood Concept Plan (NCP) and in accordance with the Development Permit (Form and Character) design guidelines in the OCP and is consistent with other adjacent developments in the area. The setback to the south, adjacent existing side-of-unit townhouses, is on the side of the units for the subject site. This is a typical setback reduction for this kind of side-of-unit interface.
- As the property has 3 road/lane frontages, the rear setback reduction is required to provide a street-interface similar to the other street interfaces on this proposal, and on adjacent developments, of 4.5 metres along the street. Similarly this setback will be adjacent future parkland and thus should help to provide surveillance over this area by helping to enliven the streetscape.
- Staff support the requested variances to proceed for consideration.

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 Plan Project CACs. The contribution will be payable at the rate applicable at the time of Final Subdivision Approval (\$1,500 per new unit if completed by December 31, 2021; and \$2,000 per new unit if completed after January 1, 2022).
- The proposed development will be subject to the Tier 2 Capital Plan Project CACs for proposed density greater than the Secondary Plan designation.
- The applicant will be required to provide the per unit flat rate for the number of units above the approved Secondary Plan (South Newton NCP) in order to satisfy the proposed Secondary Plan Amendment. The contribution rates were introduced by neighbourhood, and the Newton rates will apply to this proposal. The contribution will be payable at the rate applicable at the time of Rezoning Final Adoption (\$11,250 per unit if completed by December 31, 2021; and \$15,000 per unit if completed after January 1, 2022).

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 new 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.

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

• Pre-notification letters were sent on June 17, 2021, and the Development Proposal Signs were installed on June 21, 2021. The subject development application was reviewed by the Panorama Neighbours Association, and no comments were provided. Staff received 3 responses from neighbours that raised the following concerns (*staff comments in italics*):

Increase in Traffic

(The proposal, while adding some traffic to the area, will provide two important road connections, on 61A Avenue and the north-south lane, which will both help traffic movements in the neighbourhood. The subject site is also in proximity to transit routes).

School Capacity

(The School District has provided comments on the proposal, and the forecast is for the addition of a total of 23 students to the public school system, including both elementary and secondary schools).

Lack of amenities in the area

(The area is well served by amenities, and the increase in the number of units proposed from the South Newton NCP is 40 to 56 units. The proposal also allows for road connectivity and the completion of Woodward Hill Park on the western portion of the site).

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 South Newton Neighbourhood Concept Plan (NCP).

- The proposed development generally complies with the Form and Character Development Permit guidelines in the OCP and the design guidelines in the South Newton Neighbourhood Concept Plan (NCP).
- The site has double garage units along the perimeter, with back-to-back units within the middle of the site. Units face streets on 144 Street, 61A Avenue and along the western lane, to provide active street and park frontages. Development interface to the south is all with side of units, and a walkway connects the site from east to west.
- The indoor amenity building is located at the northeast corner of the site, to take advantage of the grades and helps define the street intersection.
- In general, the grade of the internal drive aisle was significantly higher above the public realm sidewalks. In order to avoid a tall cluster of stepped retaining walls along the street frontage, the units were designed to have a basement entry below the level of the garage. This created an opportunity for additional living space which extends below the garage. As a result of the additional basement level, the unit is 4-stories in height when viewed from the street frontage. In order to reduce the visual impact of these units from the public realm, the upper storey is set back from the exterior wall below and hidden into the roof form like a dormer. The siding on the upper floor is a dark shingle intended to visually blend into the roof. The relative difference in grade between the drive aisle and public sidewalk varies along each street frontage.
- The units facing the park on the west side of the property are a more traditional townhouse design. In this case, the public lane/sidewalk is about 2 metres higher than the internal drive aisle, so the entrance is a front porch off the second floor living space. The entry porches will provide residents with a covered outdoor space facing the park. This not only provides a natural form of surveillance for the park but encourages a more pedestrian friendly and interactive interface with the park. As relative grade between the drive aisle and the lane varies along this edge, the units change to have a split level entry between the ground floor and main floor. This is done to keep the front porch between 0.6 metre and 1.2 metres above the sidewalk to delineate public and private space.
- The applicant has worked with staff to improve the interface along the streets, particularly along 144 Street, where the grades are quite challenging. The applicant has also worked with staff to reduce the number and height of retaining walls, and to change the dormers to reduce the building massing.

Landscaping

• Landscaping includes two small corner plazas with seating areas at both the northeast and northwest corners of the site. Trees are proposed along the street and lane frontages, with some smaller trees on the interior of the site. A landscape buffer, which includes an east-west pathway through the site, is also proposed along the south portion of the site.

Indoor Amenity

- The Zoning By-law requires that 168 square metres of both indoor and outdoor amenity space be provided, based on the requirement of 3 square metres per dwelling unit.
- The proposed 255 square metres of indoor amenity exceeds the minimum required under the Zoning By-law. The indoor amenity space is proposed as a stand-alone building at the northeast corner of the site, taking advantage of the grades for a three-storey space.
- The indoor amenity space is proposed to be programmed as a lounge with kitchen and a yoga room on the lower floor, and a games room on the ground floor, which opens to the outdoor amenity space. Each floor has an accessible washroom. The upper floor features a 2-bedroom guest suite.

Outdoor Amenity

- The applicant is proposing a total of 299 square metres of outdoor amenity space, which is substantially more than the area required under the Zoning By-Law.
- The outdoor amenity space is divided into two areas: one centrally located in the interior of the site, and one adjacent to the indoor amenity space building, on the northeast corner of the site.
- The outdoor amenity space adjacent the indoor amenity space includes several seating areas, some picnic/eating spaces as well as some planters close to the edges. The other amenity space features a community garden.

Outstanding Items

There are a limited number of Urban Design items that remain outstanding, and which do not affect the overall character or quality of the project. These generally include a few grading and handrail issues, fenestration and active park frontage along the west portion of the site, material detailing and minor design concerns.

• The applicant has been provided a detailed list identifying these requirements and has agreed to resolve these prior to Final Approval of the Development Permit, should the application be supported by Council.

TREES

• Jeff Ross, ISA Certified Arborist of Mike Fadum & Associates Ltd. prepared an Arborist Assessment for the subject property. The table below provides a summary of the tree retention and removal by tree species:

Tree Species		isting	Remove	Retain	
Alder and Cottonwood Trees					
Alder	5 5 0				
Deciduous Trees (excluding Alder and Cottonwood Trees)					
Cherry sp		3	3	0	
Maple, Bigleaf		1	1	0	
Magnolia		1	1	0	
Coniferous Trees					
Cedar, Western Red		4	2	2	
Cypress, False		2	2	0	
Douglas Fir	9		9	0	
Total (excluding Alder and Cottonwood Trees)	20		18	2	
Total Replacement Trees Proposed (excluding Boulevard Street Trees)		82			
Total Retained and Replacement Trees		84			
Contribution to the Green City Program		n/a			

Table 1: Summary of Tree Preservation by Tree Species:

- The Arborist Assessment states that there are a total of 20 mature trees on the site, excluding Alder trees. 5 existing trees, approximately 20 % of the total trees on the site, are Alder trees. It was determined that 2 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 Alder trees, and a 2 to 1 replacement ratio for all other trees. This will require a total of 41 replacement trees on the site. The applicant is proposing 82 replacement trees, exceeding City requirements.
- The new trees on the site will consist of a variety of trees including Paperback Maple, Eastern Redbud, Forest Pansy Redbud, Pink Flowering Dogwood, Dawyck Purple Beech, Slender Silhouette Sweetgum, Weeping White Spruce, Green Austrian Black Pine and a variety of shrubs and grass.
- In summary, a total of 84 trees are proposed to be retained or replaced on the site with no contribution to the Green City Program.

• If trees are required to be removed from the proposed City parkland, the applicant is to include any By-Law sized trees in an updated Arborist Report, and in any Tree Cutting Permit, and associated permit fee. The applicant will be required to pay replacement securities and contributions to the Green City Program. Currently there are 3 trees identified for removal on the proposed parkland.

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

- Appendix I. Survey Plan, Site Plan, Building Elevations and Landscape Plans
- Appendix II. Engineering Summary
- Appendix III. School District Comments
- Appendix IV. Summary of Tree Survey and Tree Preservation
- Appendix V. NCP Redesignation Map
- Appendix VI. Development Variance Permit No. 7919-0011-00

approved by Shawn Low

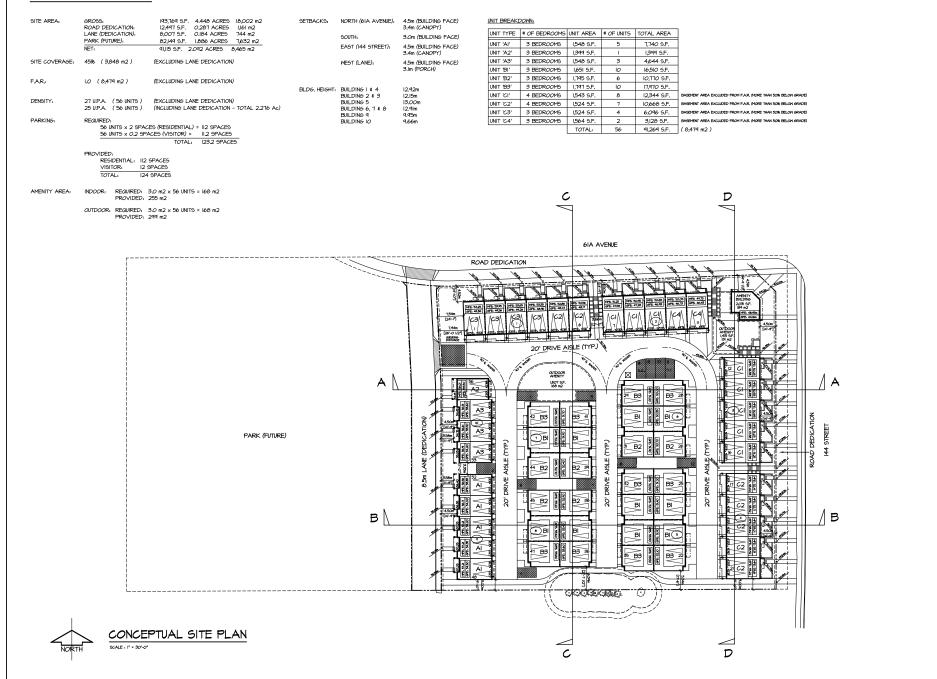
Ron Gill Acting General Manager Planning and Development

LFM/cm

APPENDIX I

ACT R.S.C. 197

DEVELOPMENT DATA



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DESIGN : LIF.B. DRAWN : Nov. 30 21 SCALE :

> 58 UNIT TOWNHOUSE DEVELOPMENT 6113 & 6133 - 144 STREET

barnett dembek

UNIT 135, 7536 130 STREET. SURREY, B.C. V3W 1H8 PHONE: (604) 597-7100 FAX: (604) 597-2099 EMAIL: moll@bdgrkitex.com

> sheet no. AC-1.01

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CLIENT NO.

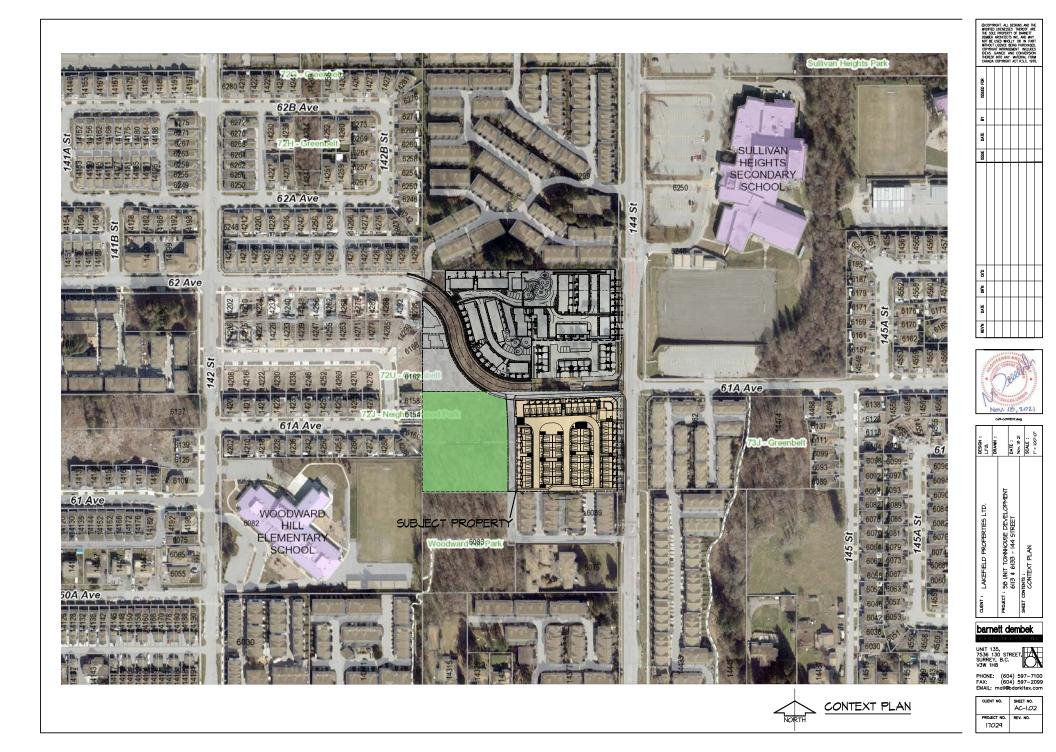
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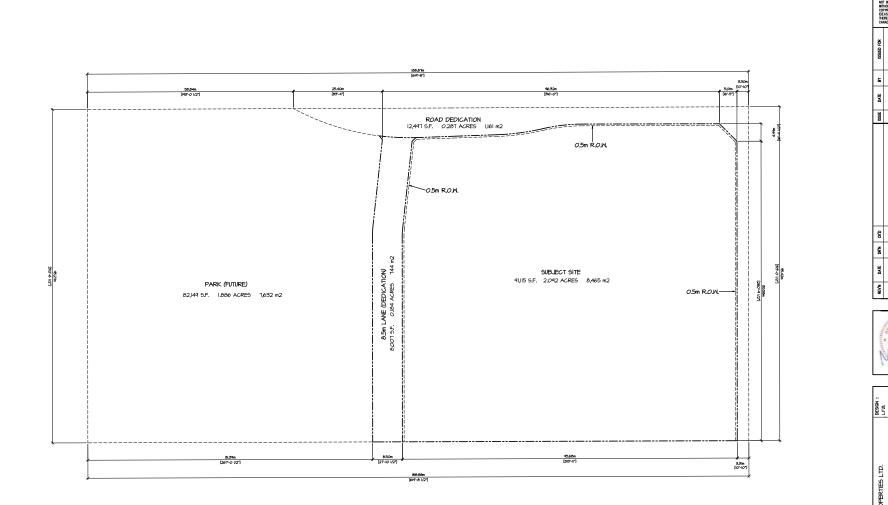
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IENTS : CONCEPTUAL SITE PLAN DEVELOPMENT DATA

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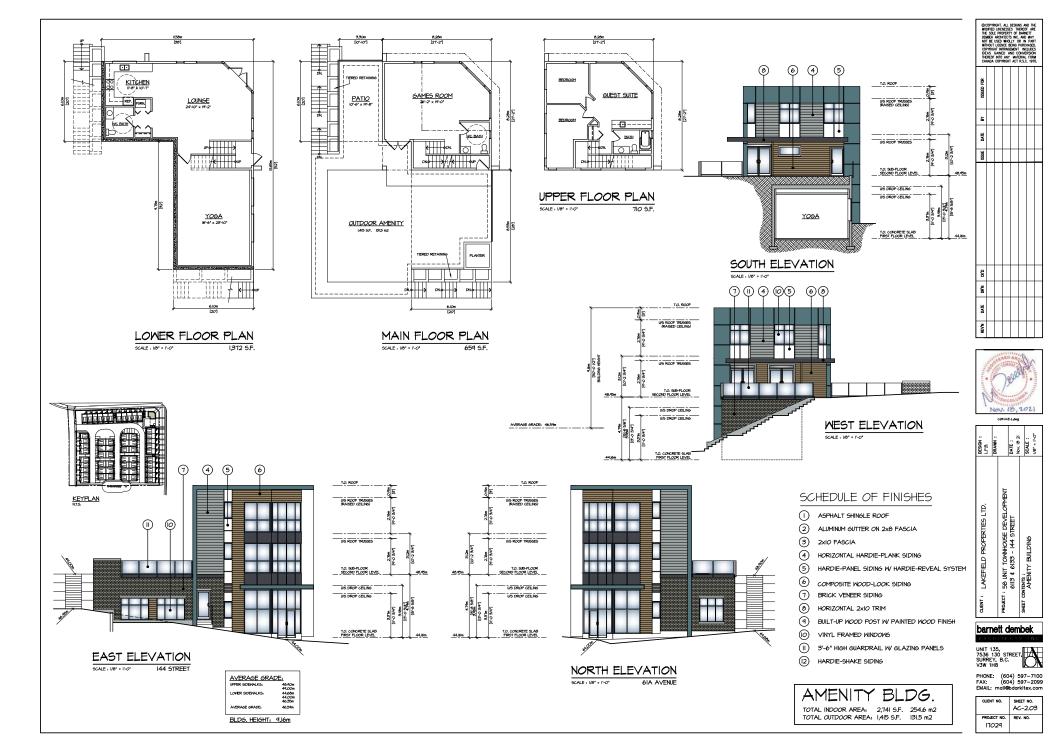


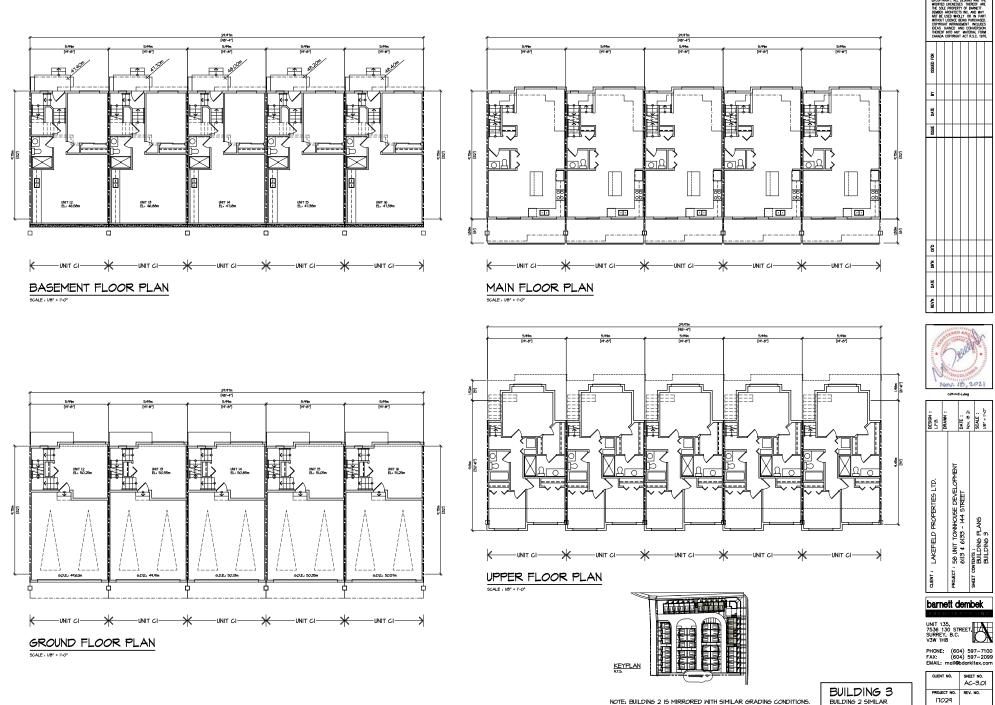
BASE PLAN

NORTH



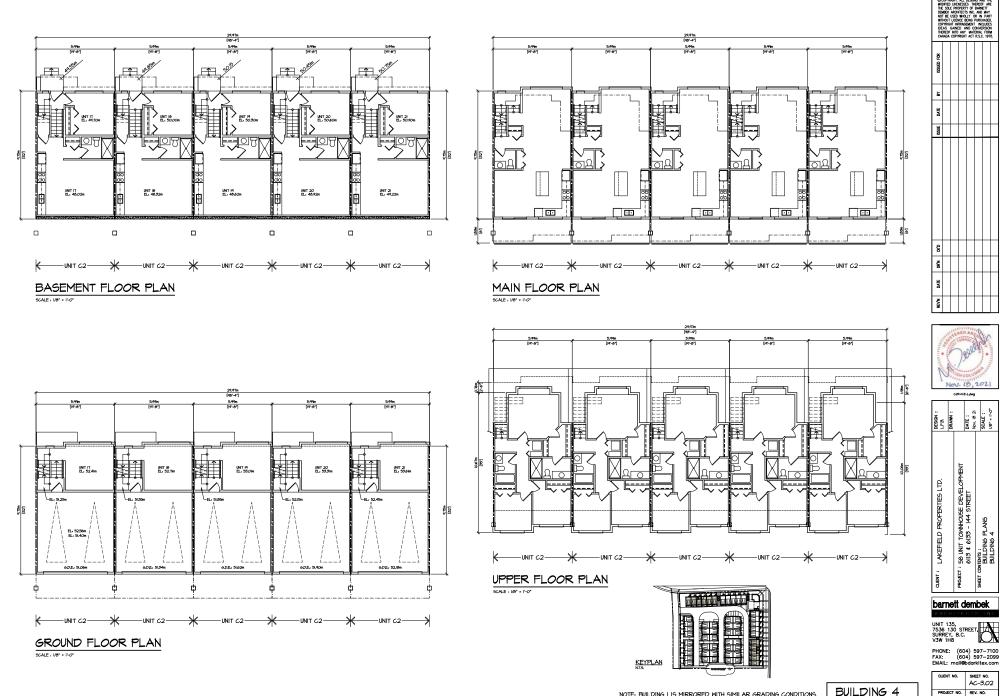
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NOTE: BUILDING 2 IS MIRRORED WITH SIMILAR GRADING CONDITIONS.

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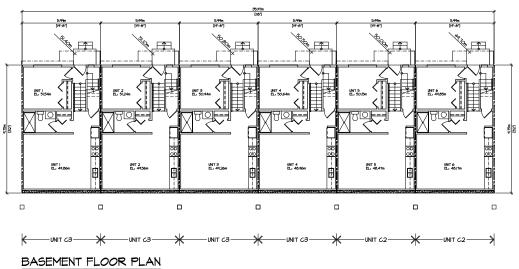


NOTE: BUILDING I IS MIRRORED WITH SIMILAR GRADING CONDITIONS. REFER TO SHEET AC-3.02a FOR LOWER LEVELS OF BUILDING I

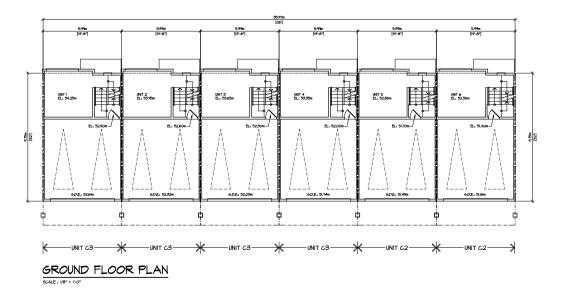
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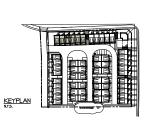
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ΕET



SCALE : 1/8" = 1'-0"





BUILDING I



DESIGN : L.F.B. DRAWN : DATE : Nov. 19-21 SCALE : U/B" = 1'-0'

> PROJECT : 50 UNIT TOWNHOUSE DEVELOPMENT 6113 & 6133 - 144 STREET

barnett dembek

UNIT 135, 7536 130 STREET, SURREY, B.C. V3W 1H8

PHONE: (604) 597-7100 FAX: (604) 597-2099 EMAIL: mail@bdarkitex.com

CLIENT NO.

PROJECT NO.

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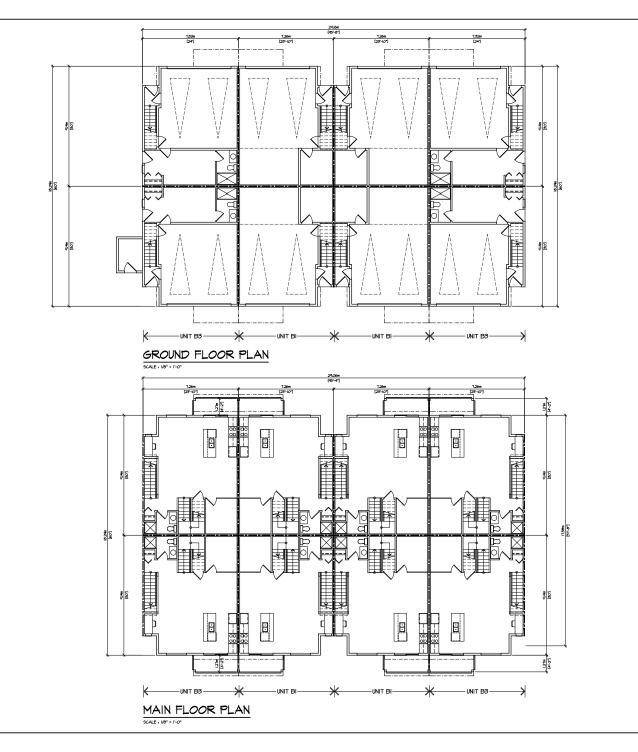
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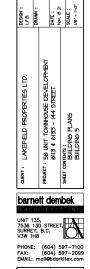
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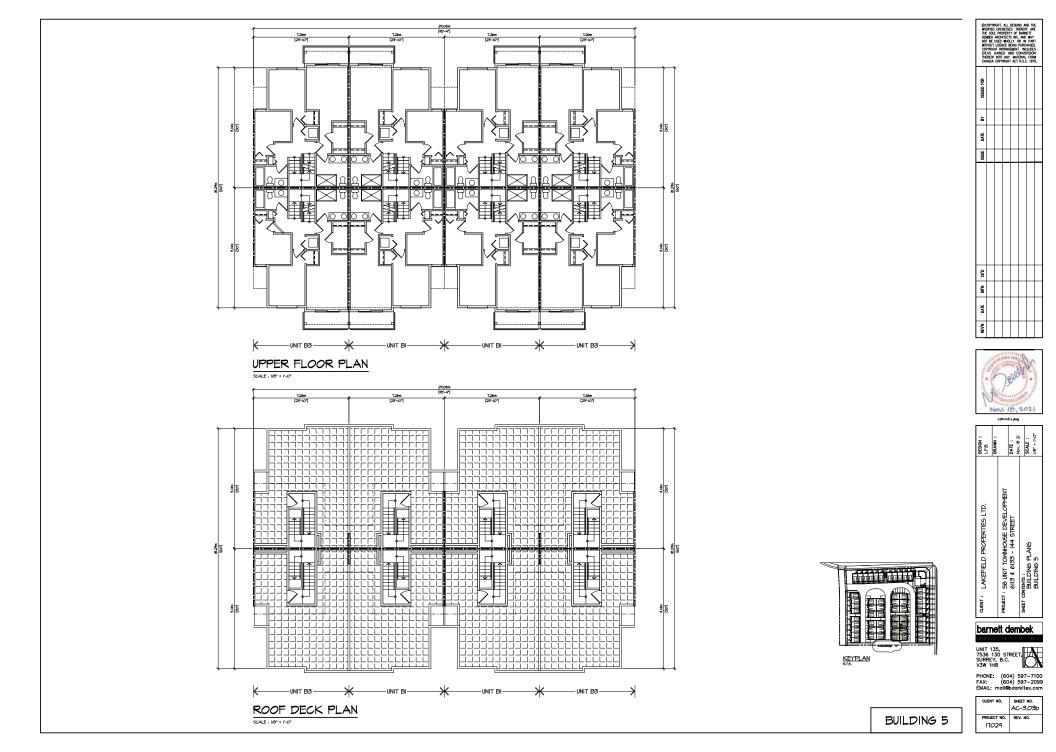
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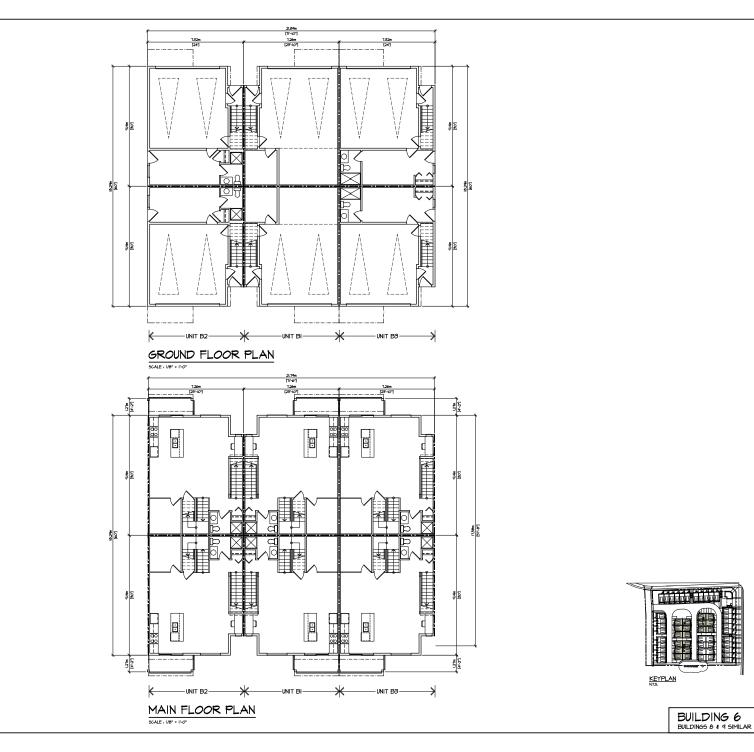
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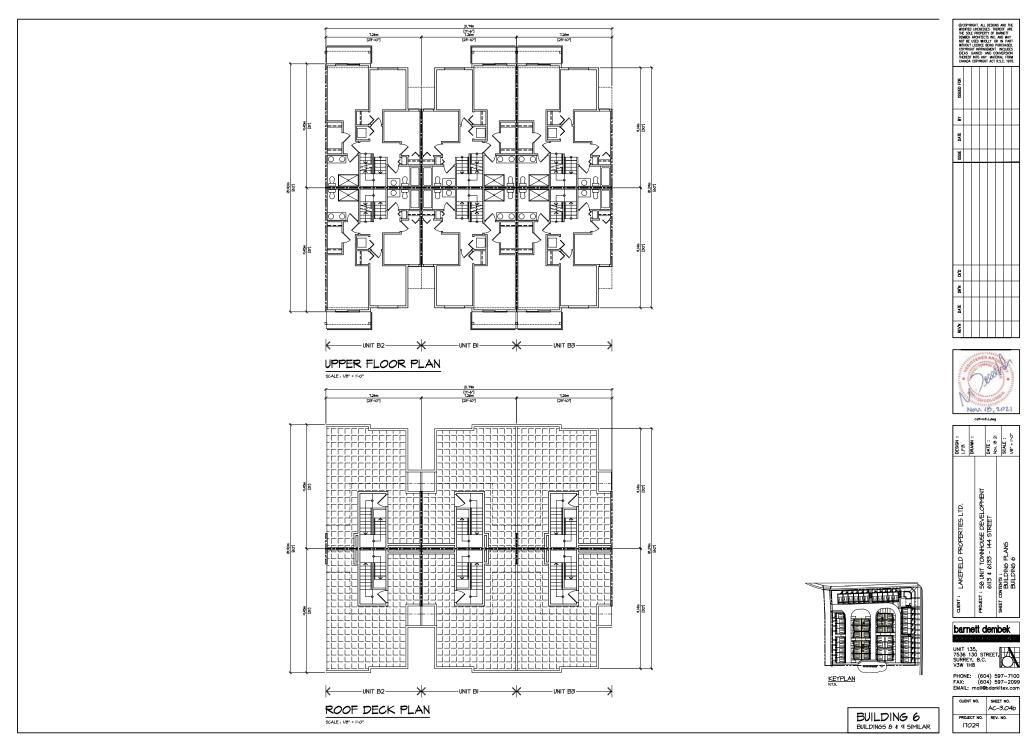


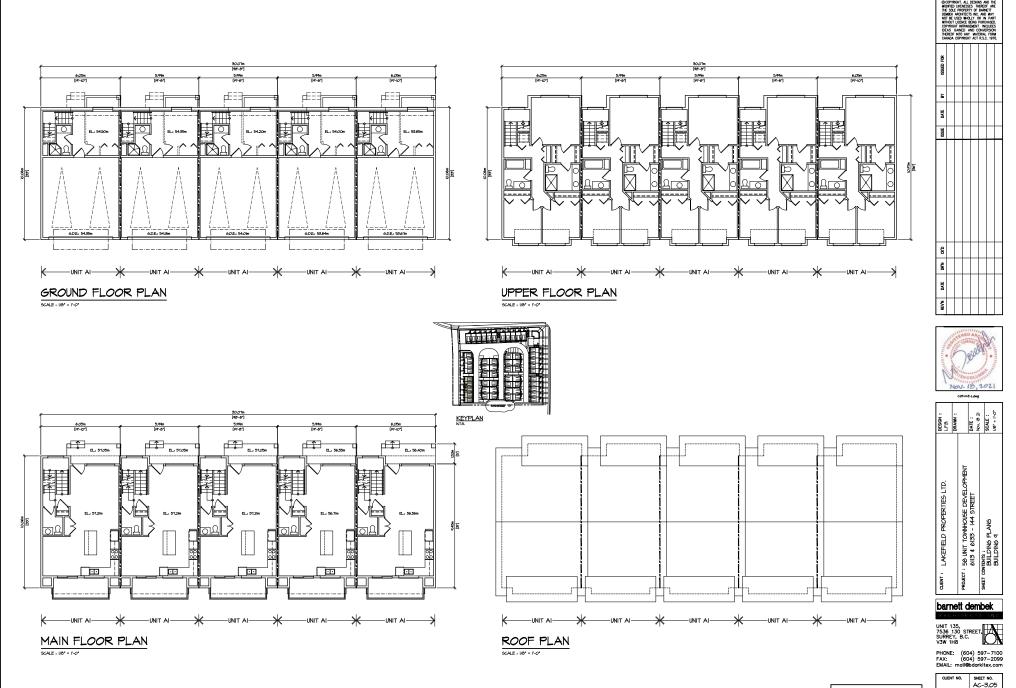
No. (2, Lot)

ALENT: LAKEFIELD PROFERTIES LTD. PRAKET : LAKEFIELD PROFERTIES LTD. 613 4 6133 - 144 STREET 518 4 6133 - 144 STREET 5481 0047545 51 0045 6 BULDIAG PLANG

UNIT 135, 7536 130 STREET. SURREY, B.C. V3W 1H8 PHONE: (604) 597-7100 FAX: (604) 597-2099 EMAIL: moll@bdarkitex.com

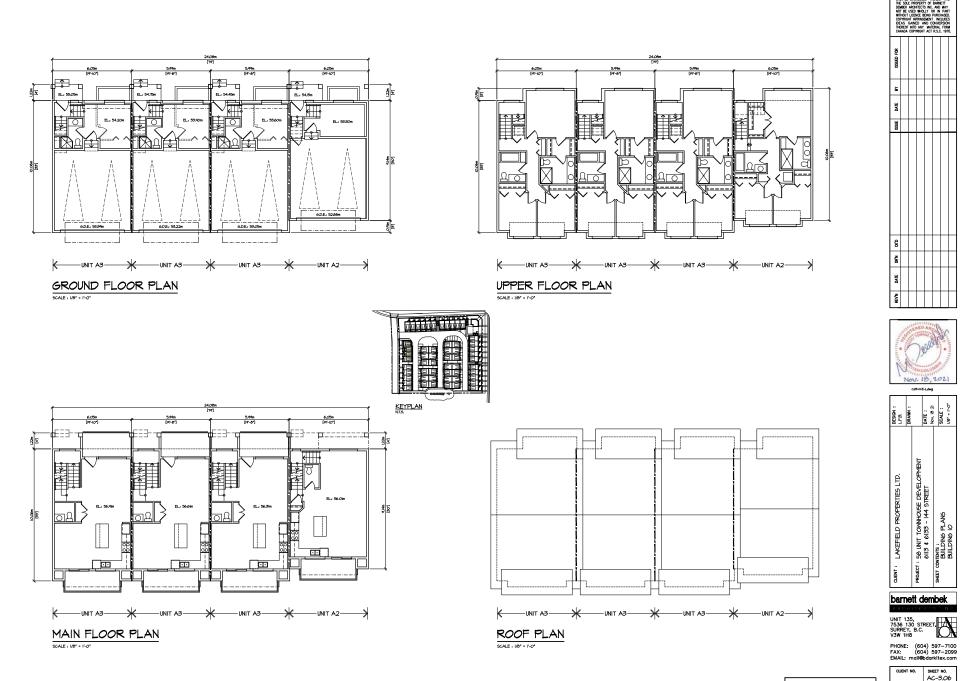
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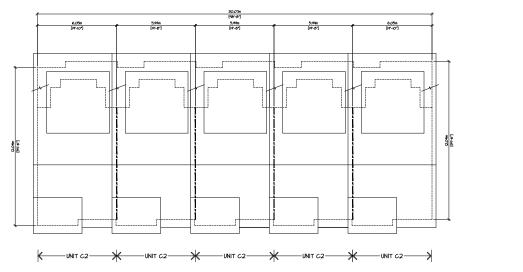
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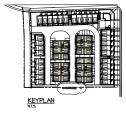
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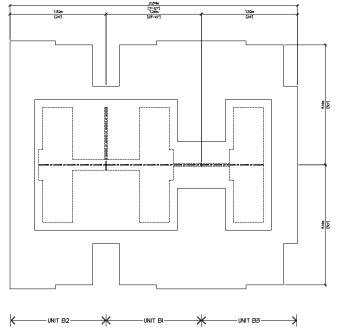
BUILDING 10

PROJECT NO. REV. NO. 17029

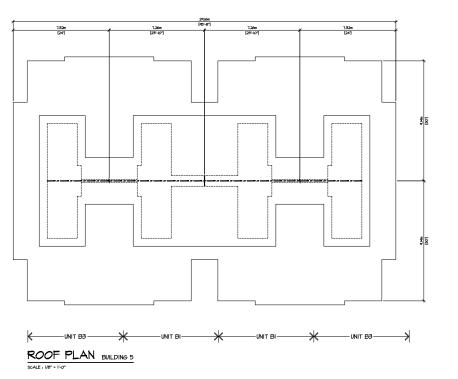




ROOF PLAN BUILDINGS I-4 ALL SIMILAR







Q	RN CKD	DRN CXD	_

Nov. 18,2021 G29-11-12-Labog DESIGN : LLF.B. DRAWN : Nov. 19. 21 SCALE : U/8" = 1'-0'

PROJET 50 UNIT TOWHOUSE DEVELOPMENT 613 4 6133 - 144 STREET SVET OORTENTS BULDINGS 1-05 BULDINGS 1-05

barnett dembek

UNIT 135, 7536 130 STREET, SURREY, B.C. V3W 1H8 PHONE: (604) 597–7100 FAX: (604) 597–2099 EMAIL: mail@bdarkitex.com

CLIENT NO.

PROJECT NO.

17029

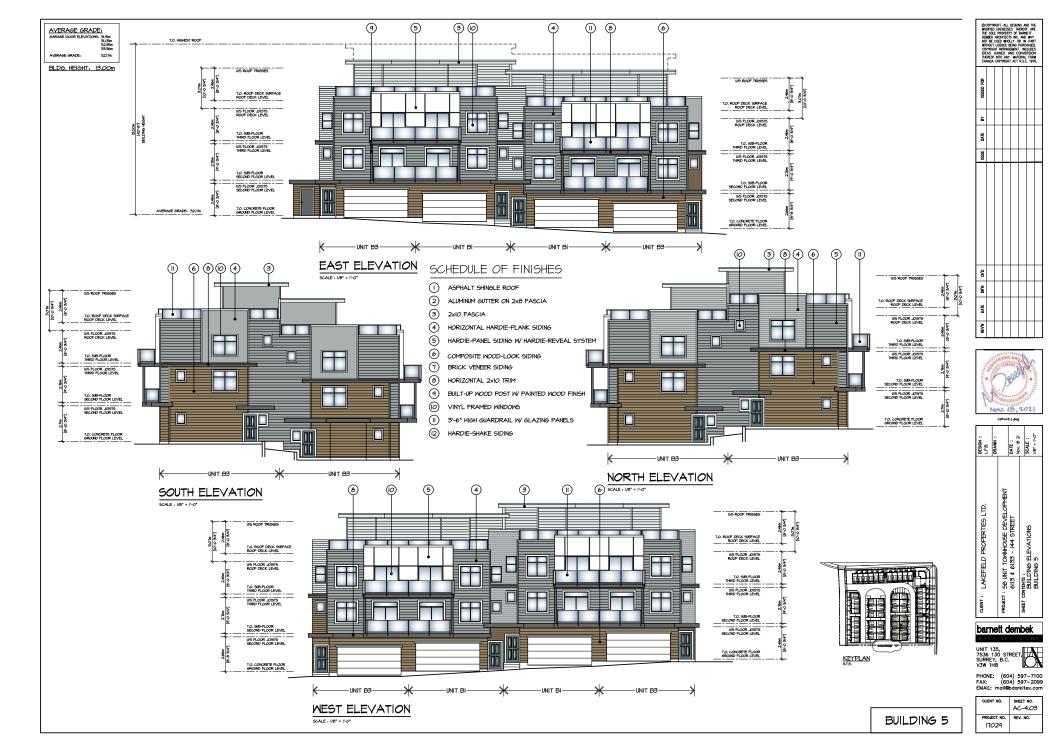
SHEET NO. AC-3.07

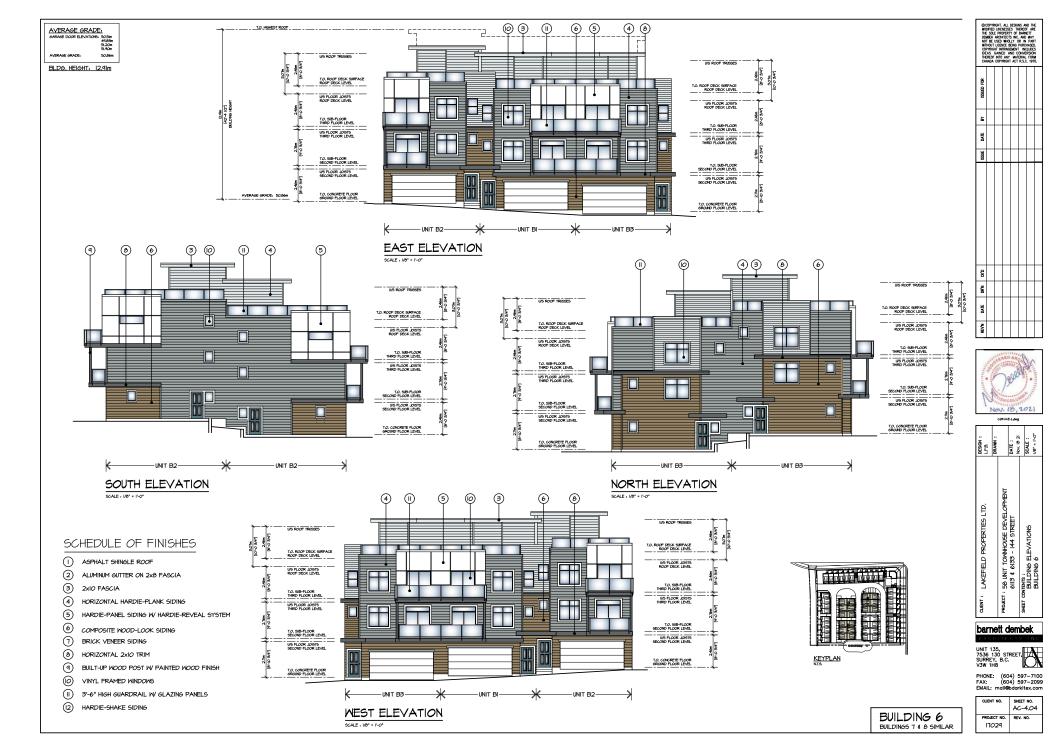
REV. NO.

QUENT : LAKEFIELD PROPERTIES LTD.

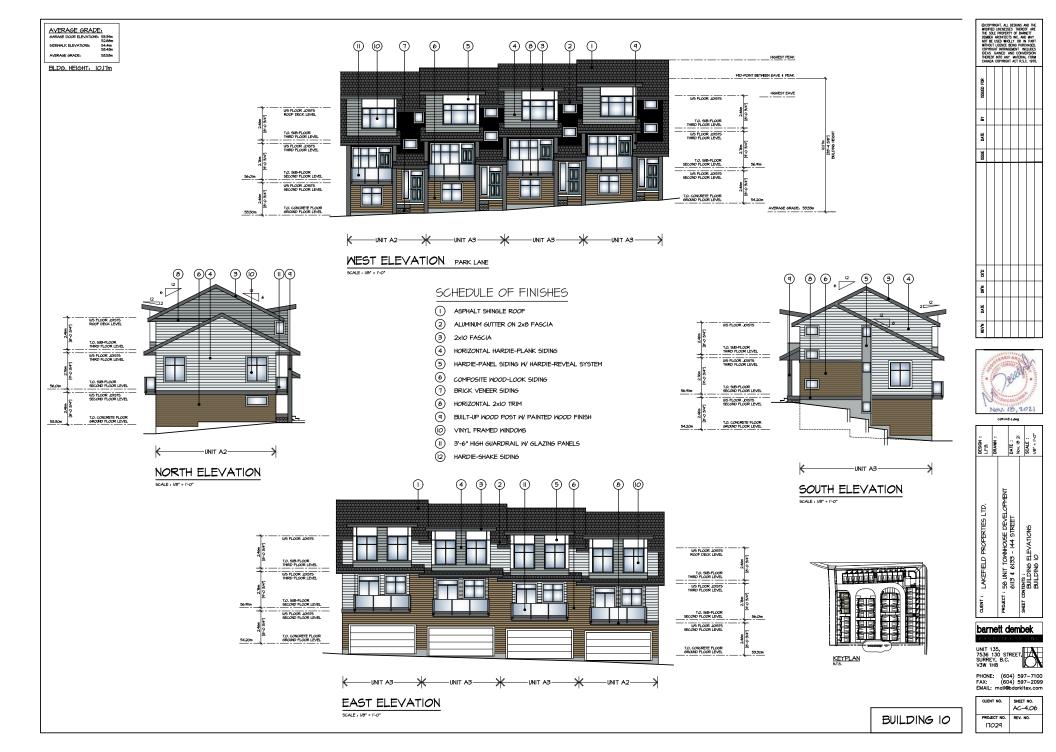


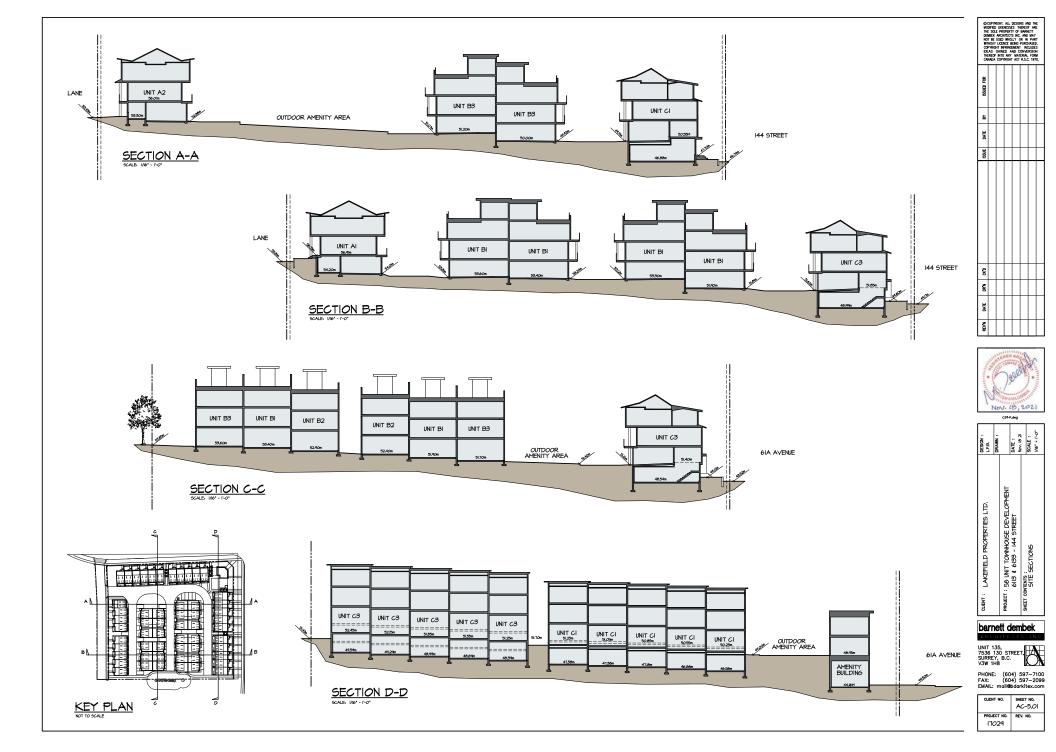




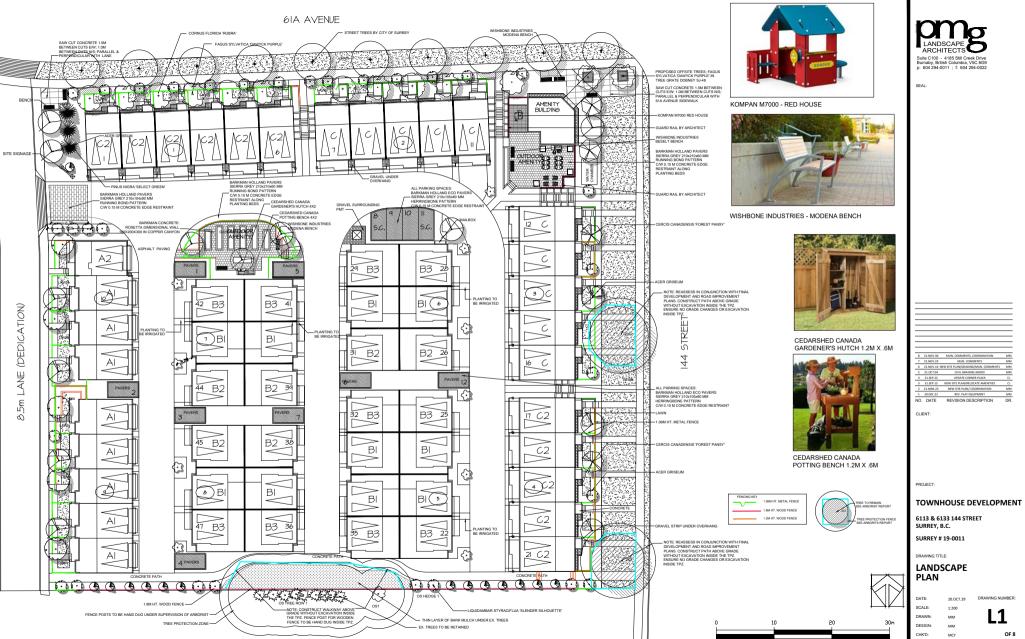












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PMG PROJECT NUMBER:

20059-8.ZI

20-059



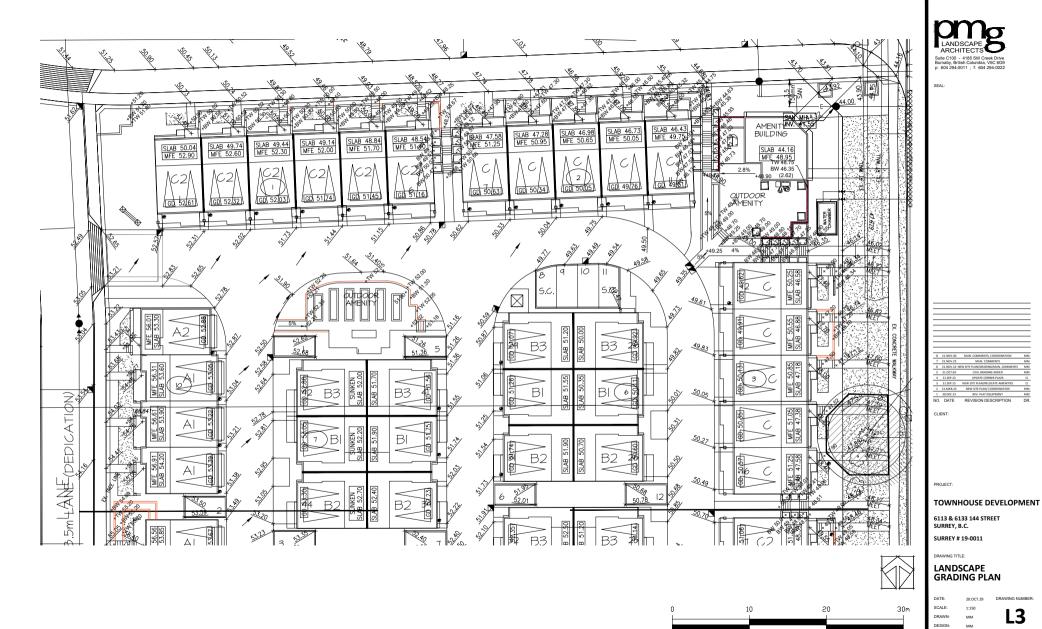
61A AVENUE

20059-8.2IP PMG PROJECT NUMBER

20-059

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MCY

CHK'D:

OF 8 20-059

MN

MM DR

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ARCHITECTS Suite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011 ; f: 604 294-0022

SEAL



7 21.NOV.23 MUN. COMMENTS M MN CIVIL GRADING ADDE 4 21.5EP.23 UPDATE CORNER PLAZA CI MM 1 20.DEC.22 REV. PLAY EQUIPMEN MM DR NO. DATE REVISION DESCRIPTION CLIENT

TOWNHOUSE DEVELOPMENT 6113 & 6133 144 STREET SURREY, B.C. SURREY # 19-0011 DRAWING TITLE: LANDSCAPE GRADING PLAN

PROJECT:

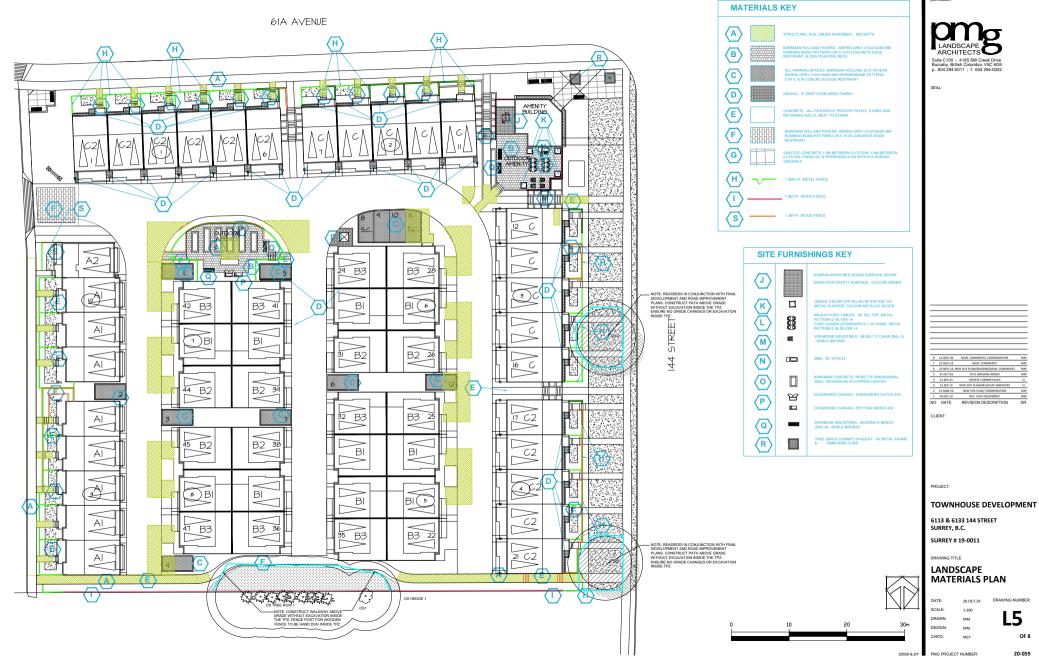
30m

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20

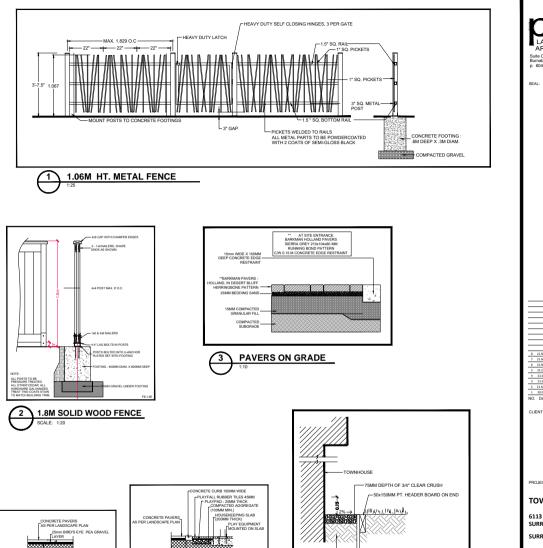
0m	DATE:	20.0CT.29	DRAWING NUMBER:
	SCALE:	1:150	
	DRAWN:	MM	14
	DESIGN:	MM	
	CHK'D:	MCY	OF 8
20059-8.ZIP	PMG PROJE	CT NUMBER:	20-059

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	SCHEDULE		
KEY QTI	BOTANICAL NAME	COMMON NAME	PLANTED SIZE / REMARKS
REE			
A 15	ACER GRISEUM	PAPERBARK MAPLE	6CM CAL; 1.8M STD; B&B
4	CERCIS CANADENSIS	EASTERN REDBUD	6CM CAL;1.5M STD; B&B
5	CERCIS CANADENSIS 'FOREST PANSY'	FOREST PANSY REDBUD	6CM CAL; 1.8M STD; B&B
5	CORNUS FLORIDA 'RUBRA'	PINK FLOWERING DOGWOOD	6CM CAL; 1.5M STD; B&B
A08005	FAGUS SYLVATICA 'DAWYCK PURPLE'	DAWYCK PURPLE BEECH	6CM CAL; B&B
32	LIQUIDAMBAR STYRACIFLUA 'SLENDER SIL	HOUETTESLENDER SILHOUETTE SWEETGUM	6CM CAL; 2M STD; B&B
4 14	PICEA GLAUCA 'PENDULA'	WEEPING WHITE SPRUCE	2.0M HT; B&B
X 3	PINUS NIGRA 'SELECT GREEN'	SELECT GREEN AUSTRIAN BLACK PINE	3.0M HT; B&B
10	PRUNUS SERRULATA 'AMANOGAWA'	AMANOGAWA FLOWERING CHERRY	6CM CAL; 1.5M STD; B&B
ö	STREET TREE	BY CITY OF SURREY	

LAN	1 ΤS	CHEDULE		PMG PROJECT NUMBER: 20-059
	QTY	BOTANICAL NAME	COMMON NAME	PLANTED SIZE / REMARKS
SHRUB				
æ	23	AZALEA 'ORCHID LIGHTS'	DECIDUOUS AZALEA; LILAC	#3 POT; 40CM
කි	203	BUXUS MICROPHYLLA 'WINTER GEM'	LITTLE-LEAF BOX	#3 POT; 40CM
6	4	CEANOTHUS SANGUINEUS	REDSTEM CEANOTHUS	#1 POT; 25CM #2 POT; 40CM #3 POT; 60CN
8	15	FOTHERGILLA MAJOR 'MOUNT AIRY'	MOUNT AIRY FOTHERGILLA	#3 POT; 60CM
ä	25	HYDRANGEA MACROPHYLLA 'MERRITT'S SUPREME'	MERRITT'S SUPREME MOPHEAD HYDRANGEA	#3 POT; 80CM
ଛ	2	ILEX CRENATA 'CONVEXA'	JAPANESE HOLLY	#3 POT; 50CM
ක	77	KALMIA LATIFOLIA 'PINK CHARM'	MOUNTAIN LAUREL	#3 POT; 50CM
8	33	MAHONIA AQUIFOLIUM 'COMPACTA'	COMPACT OREGON GRAPE	#2 POT; 40CM
කි	32	NANDINA DOMESTICA 'FIREPOWER'	FIREPOWER HEAVENLY BAMBOO	#2 POT; 40CM
ଞ	45	PIERIS JAPONICA 'FOREST FLAME'	PIERIS; WHITE BLOOMS	#3 POT; 50CM
කි	5	RHODODENDRON 'HOTEI'	RHODODENDRON; CANARY YELLOW	#3 POT; 50CM
2	5	RHODODENDRON 'ROSA MUNDI '	RHODODENDRON; PINK	#3 POT; 50CM
8	34	ROSA MEIDELAND 'BONICA'	MEIDILAND ROSE; PINK	#2 POT; 40CM
8	10	ROSA MEIDILAND 'RED'	MEIDILAND ROSE; RED; 0.9M MATURE HT	#2 POT; 40CM
8	41	SKIMMIA JAPONICA (10% MALE)	JAPANESE SKIMMIA	#3 POT; 50CM
8	84	TAXUS X MEDIA 'HICKSII'	HICK'S YEW	1.5M B&B
2	7	VACCINIUM C. 'BLUECROP'	BLUECROP BLUEBERRY	#3 POT; 60CM
6	6	VACCINIUM C. 'ELLIOTT'	ELIOTT BLUEBERRY	#3 POT; 60CM
කි	6	VACCINIUM OVATUM	EVERGREEN HUCKLEBERRY	#2 POT; 50CM
ක	60	VIBURNUM DAVIDII	DAVID'S VIBURNUM	#2 POT; 30CM
	5	VIBURNUM P.T. 'SUMMER SNOWFLAKE'	SUMMER SNOWFLAKE VIBURNUM	#3 POT; 60CM
0	336	CAREX OSHIMENSIS 'EVEREST'	EVEREST JAPANESE SEDGE	#1 POT
6	25	FESTUCA ARIZONICA	ARIZONA FESCUE	#1 POT
ä	97	HAKONECHLOA MACRA 'AUREOLA'	GOLD VARIEGATED JAPANESE FOREST GRASS	#1 POT
ä	7	MISCANTHUS SINENSIS 'ADAGIO'	ADAGIO MAIDEN GRASS	#1 POT
ଛ	154	OPHIOPOGON PLANISCAPUS 'NIGRESCENS'	BLACK MONDO GRASS	#1 POT
ĕ	50	PENNISETUM ORIENTALE	ORIENTAL FOUNTAIN GRASS	#1 POT
OCEOSER N	NIAL			
æ	85	HELLEBORUS x HYBRIDUS	LENTEN ROSE	15CM POT
Ж	84	IBERIS SEMPERVIRENS 'SNOWFLAKE'	SNOWFLAKE EVERGREEN CANDYTUFT	9CM POT
2	11	LAVENDULA ANGUSTIFOLIA 'MUNSTEAD'	ENGLISH LAVENDER; COMPACT; VIOLET-BLUE	#1 POT
۵.	37	NEPETA x FAASSENII 'DROPMORE'	BLUE CATMINT	15CM POT
Secce	10	RUDBECKIA FULGIDA VAR SULLIVANTII 'GOLDSTUR	MRUDBECKIA; YELLOW	15CM POT
	101	FRAGARIA - EVERSWEET	EVERBERRING DDAYNUEUTRAL STRAWBERRY	9CM POT
8 3 69	144	LONICERA PILEATA	PRIVET HONEYSUCKLE	#1 POT: 25CM
8	21	POLYSTICHUM MUNITUM	WESTERN SWORD FERN	#1 POT: 25CM
9	660	VACCINIUM VITIS-IDAEA	LINGONBERRY	#1 POT: 30CM



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8	21.NOV.30	MUN. COMMENTS, COORDINATION	MM
7	21.NOV.23	MUN. COMMENTS	MM
6	21.NOV.16	NEW SITE PLAN/GRADING/MUN. COMMENTS	MM
5	21.0CT.04	CIVIL GRADING ADDED	MM
4	21.5EP.23	UPDATE CORNER PLAZA	CJ
3	21.5EP.15	NEW SITE PLAN/RELOCATE AMENITIES	CJ
2	21.MAR.23	NEW SITE PLAN/ COORDINATION	MM
1	20.DEC.22	REV. PLAY EQUIPMENT	MM
ю.	DATE	REVISION DESCRIPTION	DR.

PRO IECT. TOWNHOUSE DEVELOPMENT 6113 & 6133 144 STREET SURREY, B.C. SURREY # 19-0011 DRAWING TITLE: LANDSCAPE DETAILS DATE: DRAWING NUMBER: 20.0CT.29 SCALE: AS NOTED L6 DRAWN: мм DESIGN мм

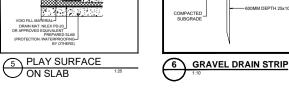
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MCY PMG PROJECT NUMBER: OF 8

20-059

-600MM DEPTH 25x100P.T. FIR/HEM STAKE



RIAL

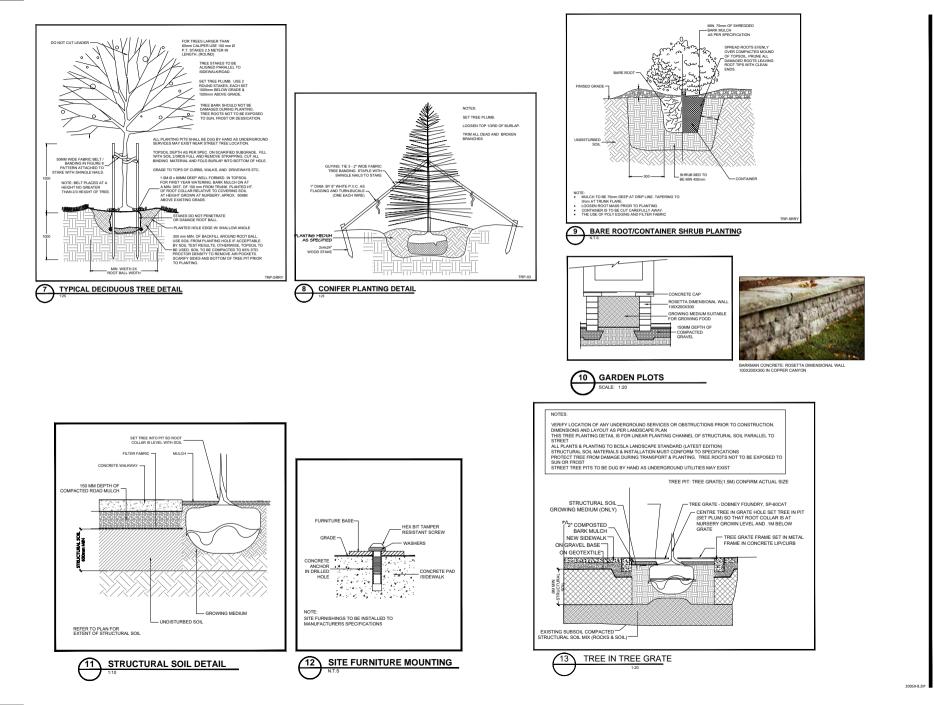
PAVERS ON SLAB

PREPARED SLAP PROTECTION /WATERPROOFING BY OTHERS)

VOID FILL MA

4

IF REQUIRED DRAIN MAT: NILEX PD-20 OR APPROVED EQUIVALENT



7 21.NOV.23 MUN. COMMENTS 6 21.NOV.16 NEW SITE PLAN/GRADING/MUN. COMMENTS MM 5 21.OCT.04 CIVIL GRADING ADD MM 4 21.5EP.23 UPDATE CORNER PLAZA 3 21.5EP.15 NEW SITE PLAN/RELOCATE AMEN CI MM 1 20.DEC.22 REV. PLAY EQUIPMEN NO DATE REVISION DESCRIPTION DE CLIENT PRO IECT.

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ARCHITEC

SEAL

uite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011 ; f: 604 294-0022

TOWNHOUSE DEVELOPMENT 6113 & 6133 144 STREET SURREY, B.C. SURREY # 19-0011 DRAWING TITLE: LANDSCAPE DETAILS DATE: DRAWING NUMBER 20.OCT.29 SCALE: AS NOTED

OF 8

20-059

DRAWN мм

DESIGN мм

CHK'D:

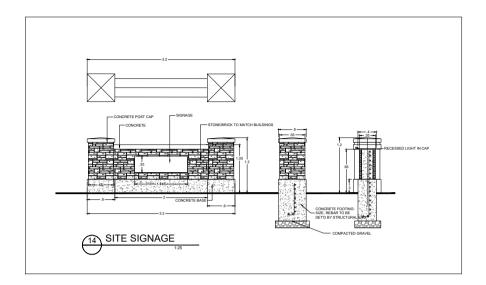
MCY PMG PROJECT NUMBER:

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LANDSCAF ARCHITECTS

SEAL:

Suite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011 ; f: 604 294-0022





PROJECT:

CLIENT:

TOWNHOUSE DEVELOPMENT

6113 & 6133 144 STREET SURREY, B.C.

SURREY # 19-0011

DRAWING TITLE: LANDSCAPE

SCALE:

DRAWN: мм DESIGN: мм

CHKD:

DETAILS DATE: 20.0CT.29 DRAWING NUMBER:

> AS NOTED L8 OF 8

MCY 20059-8.2IP PMG PROJECT NUMBER: 20-059



INTER-OFFICE MEMO

TO:	Manager, Area Planning & Do - South Surrey Division Planning and Development I	•		
FROM:	Development Services Manag	ger, Engineering Dep	artment	
DATE:	August 31, 2021	PROJECT FILE:	7819-0011-00	
RE:	Engineering Requirements Location: 6113 & 6133 - 144 Str	eet		

NCP AMENDMENT

The following issues are to be addressed as a condition of the NCP Amendment:

• The applicant is required to complete a sanitary sewer capacity analysis downstream of the subject application due to the proposed Land use plan amendment which will result in increased population and subsequent sanitary demand. The applicant will be required to resolve any downstream pipe capacity constraints.

REZONE/SUBDIVISION

Property and Right-of-Way Requirements

- Dedicate 2.808 m along 144 Street;
- Dedicate various widths on 61A Avenue;
- Dedicate 8.50 m for the residential lane; and
- Register 0.50 m statutory right-of-way (SRW) along the west side of 144 Street; the south side of 61A Avenue; and the east side of lane.

Works and Services

- Construct the south side of 61A Avenue;
- Construct residential lane;
- Construct adequately-sized storm, water, and sanitary service connections, complete with inspection chambers and water metre/backflow preventer, to the lot;
- Construct servicing mains (storm, water and sanitary) along frontage roads required to service the site.

A Servicing Agreement is required prior to Rezone/Subdivision. A processing fee of \$31,363.50 is required.

DEVELOPMENT PERMIT/DEVELOPMENT VARIANCE PERMIT

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

Tommy Buchmann, P.Eng. Development Services Manager



Planning

THE IMPACT ON SCHOOLS

APPLICATION #:

SUMMARY

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.

Goldstone Park elementary was opened February 2014 to relieve the enrolment pressure at both Woodward Hill and Cambridge Elementary. As of September 2020, all three schools are severely overcrowded. To meet in-catchment demand, 25 portables, across the three sites, are in use as enrolling spaces.

June 2020, the Ministry approved design and construction funding to build a new 612-capacity elementary school; located next to the existing Goldstone Park. The new school targeted to open in 2024 will provide enrolment relief to the three neighbouring schools: Woodward Hill, Goldstone Park and Cambridge.

In June 2018, the Ministry of Education has approved funding for design and construction of a 700capacity addition at Sullivan Heights. The addition is currently in construction and targeted to open March 2022.

Goldstone Park Elementary

The proposed58townhouse unitsare estimated to have the following impacton the following schools:

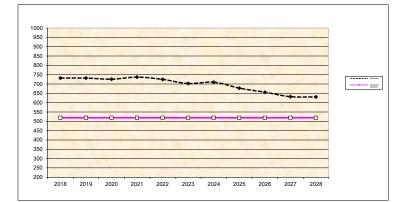
19 0011 00

Projected enrolment at Surrey School District for this development:

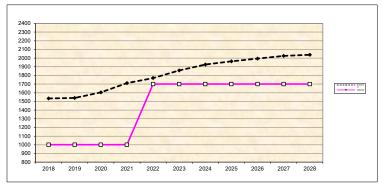
Elementary Students:	15
Secondary Students:	8
September 2020 Enrolment/School Capacity	
Goldstone Park Elementary	
Enrolment (K/1-7):	75 K + 651
Operating Capacity (K/1-7)	76 K + 443
Sullivan Heights Secondary	
Enrolment (8-12):	1604
Capacity (8-12):	1000
Addition Capacity (8-12) 2022:	1700

Projected population of school-age children for this development:

Population : The projected population of children aged 0-19 Impacted by the development. Enrolment: The number of students projected to attend the Surrey School District ONLY.



Sullivan Heights Secondary



* Nominal Capacity is estimated by multiplying the number of enrolling spaces by 25 students. Maximum operating capacity is estimated by multiplying the number of enrolling spaces by 27 students.

28

Tree Preservation Summary

Surrey Project No: 19-0011-00 Address: 6113 / 6133 - 144 Street Registered Arborist: Jeff Ross #PN-7991A & Tim Vandenberg

On-Site Trees	Number of Trees
Protected Trees Identified	
(on-site and shared trees, including trees within boulevards and proposed streets	25
and lanes, but excluding trees in proposed open space or riparian areas)	
Protected Trees to be Removed	23
Protected Trees to be Retained	2
(excluding trees within proposed open space or riparian areas)	2
 Total Replacement Trees Required: Alder & Cottonwood Trees Requiring 1 to 1 Replacement Ratio 5 X one (1) = 5 All other Trees Requiring 2 to 1 Replacement Ratio 18 X two (2) = 36 	41
Replacement Trees Proposed	82
Replacement Trees in Deficit	0
Protected Trees to be Retained in Proposed [Open Space / Riparian Areas]	0

Off-Site Trees	Number of Trees
Protected Off-Site Trees to be Removed	3
Total Replacement Trees Required:	
 Alder & Cottonwood Trees Requiring 1 to 1 Replacement Ratio 0 X one (1) = 0 All other Trees Requiring 2 to 1 Replacement Ratio 3 X two (2) = 6 	6
Replacement Trees Proposed	NA
Replacement Trees in Deficit	NA

Summary report and plan prepared and submitted by: Mike Fadum and Associates Ltd.

ure of Arborist

Jeberon

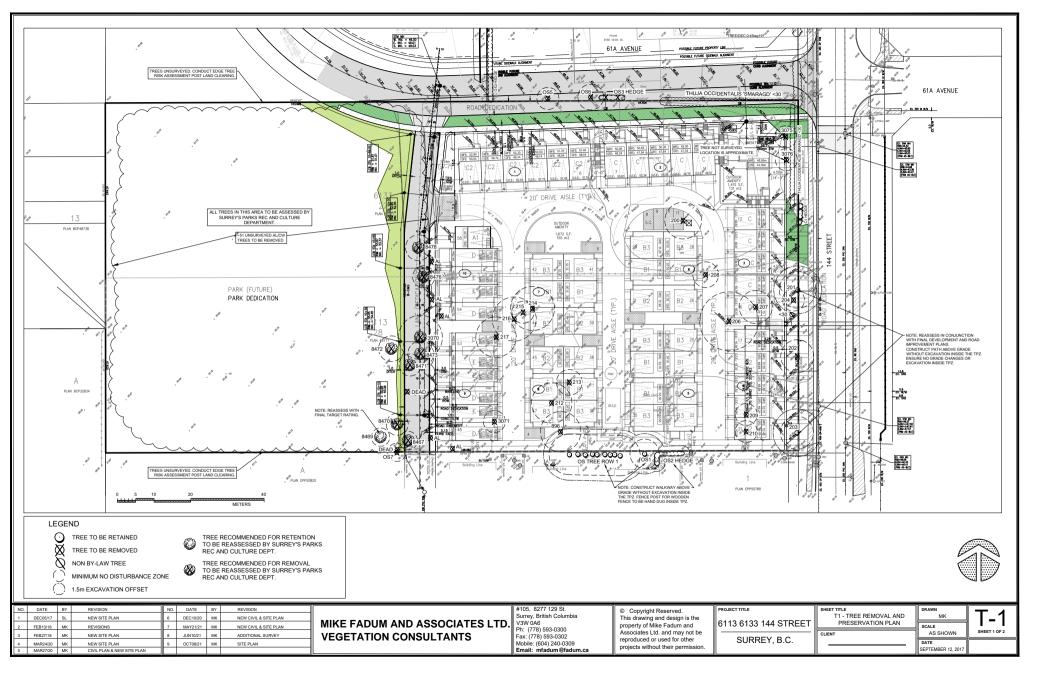
Date: November 30, 2021

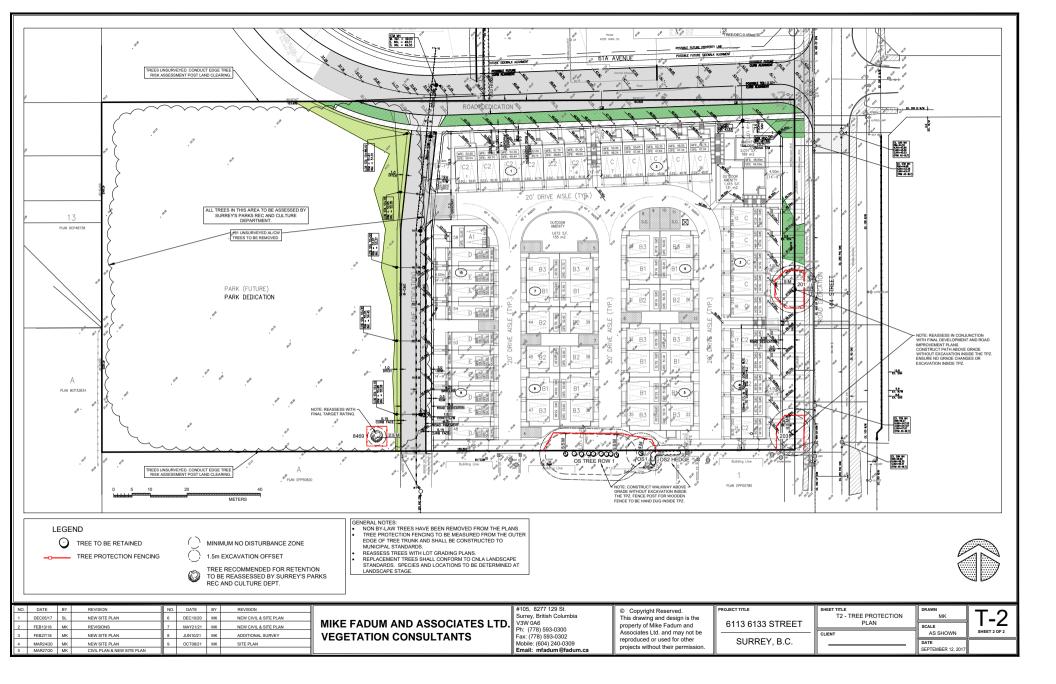
Signature of Arborist:

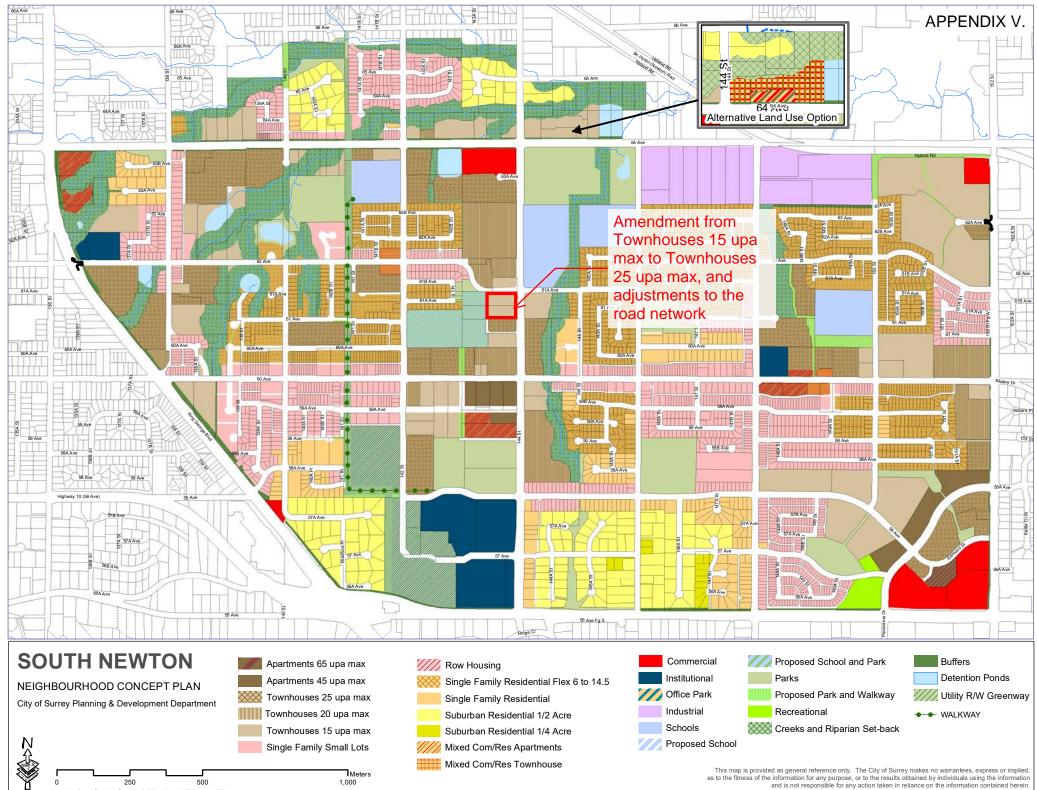


Mike Fadum and Associates Ltd. #105, 8277-129 Street, Surrey, BC, V3W 0A6 Phone 778-593-0300 Fax 778-593-0302









and is not responsible for any action taken in reliance on the information contained herein.

CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7919-0011-00

Issued To:

Address of Owner:

Issued To:

Address of Owner:

(collectively referred to as the "Owner")

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

Parcel Identifier: 006-219-136 Lot 27 Section 9 Township 2 New Westminster District Plan 48171

6133 - 144 Street

Parcel Identifier: 006-219-179 Lot 28 Section 9 Township 2 New Westminster District Plan 48171

6113 - 144 Street

(the "Land")

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

Parcel Identifier:

- (b) If the civic address(es) change(s), the City Clerk is directed to insert the new civic address for the Land, as follows:
- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In Subsection F. Yard and Setbacks, of Part 22 Multiple Residential 30 Zone, the minimum rear yard setback (west) is reduced from 6.0 metres to 4.5 metres to the principal building face; and
 - (b) In Subsection F. Yard and Setbacks, of Part 22 Multiple Residential 30 Zone, the minimum side yard setback (south) is reduced from 6.0 metres to 3.0 metres to the principal building face.
- 5. This development variance permit applies to only the <u>portion of the Land</u> 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.
- 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.

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

Mayor – Doug McCallum

City Clerk – Jennifer Ficocelli

SCHEDULE A.

202

EPTUAL SITE PLAN 4 LOPMENT DATA

SHEET NO. AC-I.OI

REV. NO.

DEVELOPMENT DATA

