

City of Surrey PLANNING & DEVELOPMENT REPORT File: 7916-0161-00

Planning Report Date: April 24, 2017

PROPOSAL:

- NCP Amendment from "Cluster Residential (6 8 u.p.a." to a new land use designation "Commercial"
- **Rezoning** from CCR to CD (based on PA-1)
- Development Permit
- Development Variance Permit

to permit the development of a three-storey building to accommodate a childcare facility for up to 66 children.

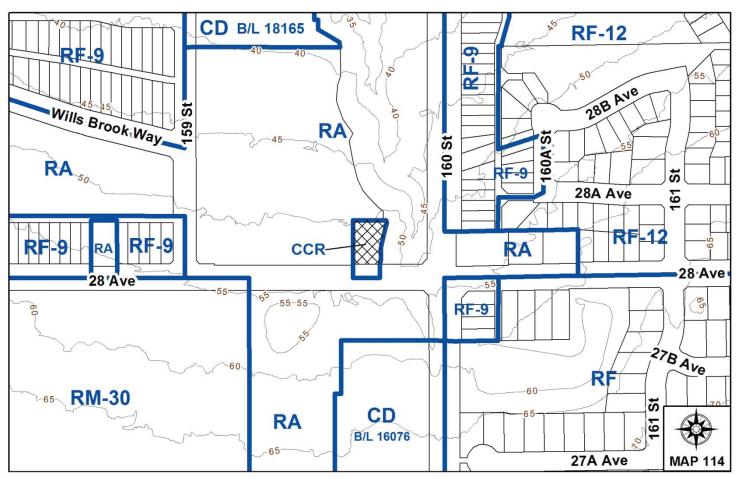
LOCATION: 15977 – 28 Avenue

OWNER: Petite Girafe Montessori Preschool

& Daycare Inc.

ZONING: CCR
OCP DESIGNATION: Urban

NCP DESIGNATION: Cluster Housing (6 – 8 u.p.a.)



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

- Proposed amendment to the North Grandview Heights Neighbourhood Concept Plan (NCP) from "Cluster Residential (6 8 u.p.a.) to a new land-use designation "Commercial".
- Seeking a variance to reduce the minimum setback requirement from top-of-bank for a Class A watercourse.

RATIONALE OF RECOMMENDATION

- Complies with the Urban designation in the OCP.
- To accommodate the proposed commercial childcare facility, an amendment to the North Grandview Heights NCP is also required to re-designate the site from "Cluster Residential (6-8 u.p.a.)" to a new land-use designation "Commercial".
- Complies with the City's location and siting guidelines for childcare facilities.
- The proposed three-storey building is considered attractive, well-designed and provides an appealing addition to the North Grandview Heights Neighbourhood Concept Plan (NCP).
- The subject property was created under Development Application No. 7911-0269-00. At the time, the Environmental Review Committee (ERC) approved a setback of 15 metres (49 ft.) from top-of-bank for the west side of Wills Brook. The applicant conveyed the riparian area located at 15999 28 Avenue to the City as part of Development Application No. 7911-0269-00. As such, the eastern boundary of the subject property corresponds with the 15 metre setback from top-of-bank previously established by ERC for the Class A watercourse (Wills Brook).
- The development application was in process before Council adopted Part 7A Streamside Protection and amended the Zoning By-law.

RECOMMENDATION

The Planning & Development Department recommends that:

- a By-law be introduced to rezone the subject site from "Child Care Zone (CCR)" to "Comprehensive Development Zone (CD)" and a date be set for Public Hearing.
- 2. Council authorize staff to draft Development Permit No. 7916-0161-00 for the following:
 - (a) Form and Character Development Permit;
 - (b) Hazard Lands Development Permit, generally in accordance with the geotechnical assessment prepared by GeoPacific Consultants Ltd. and lot grading plan prepared by Aplin & Martin Consultants Ltd.; and
 - (c) Sensitive Ecosystems

generally in accordance with the attached drawings (Appendix II).

- 3. Council approve Development Variance Permit No. 7916-0161-00 (Appendix VI), to reduce the minimum setback requirement from the top-of-bank for a Class A watercourse from 30 metres (100 ft.) to 15 metres (49 ft.) at the closest point to accommodate the proposed development, to proceed to Public Notification.
- 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 finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
 - (c) submission of a landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
 - (d) submission of a finalized lot grading plan to the satisfaction of the Planning and Development Department;
 - (e) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
 - (f) the applicant satisfy the deficiency in tree replacement on the site, to the satisfaction of the Planning and Development Department;
 - (g) registration of a Section 219 Restrictive Covenant that requires all fencing adjacent to parkland and/or riparian areas be permeable, no higher than 1.2 metres (4 ft.) and located on private property;
 - (h) the applicant modify the existing statutory right-of-way registered on title (BB625963) for the multi-use pathway on 28 Avenue to reflect on-site conditions;

- (i) completion of a Development Permit for Hazard Lands to the satisfaction of the General Manager, Planning & Development Department; and
- (j) completion of a Sensitive Ecosystem Development Permit to the satisfaction of the General Manager, Planning & Development Department.
- 5. Council pass a resolution to amend the North Grandview Heights Neighbourhood Concept Plan (NCP) to create a "Commercial" designation, and re-designate the subject property from "Cluster Residential (6 8 u.p.a.)" to "Commercial", as illustrated in Appendix V, when the project is considered for final adoption.

REFERRALS

Engineering: The Engineering Department has no objection to the project subject

to the completion of Engineering servicing requirements as outlined

in Appendix III.

Parks, Recreation

& Culture:

No concerns.

Surrey Fire Department: No concerns.

SITE CHARACTERISTICS

Existing Land Use: Vacant parcel.

<u>Adjacent Area:</u>

Direction	Existing Use	OCP/NCP Designation	Existing Zone
North and West:	Sunnyside Elementary School	Urban/Elementary School	RA
East:	Wills Brook Park	Urban/Environmental Area	RA
South	Oliver Park	Urban/Park/Open space	RA
(Across 28 Avenue):			

JUSTIFICATION FOR PLAN AMENDMENT

• The subject property is designated "Cluster Residential (6 – 8 u.p.a.)" in the North Grandview Heights Neighbourhood Concept Plan (NCP). This land-use designation can accommodate the existing zoning ("Child Care Zone (CCR)") given it allows a childcare facility, with a maximum of 25 children, to operate in association with a single family residential dwelling.

• The applicant is proposing a commercial childcare facility that can accommodate a maximum of 66 children at any one time. Given the proposal excludes a single family residential component, an amendment to the North Grandview Heights NCP is required to re-designate the site from "Cluster Residential (6 – 8 u.p.a.)" to a new land-use designation "Commercial".

DEVELOPMENT CONSIDERATIONS

Background

- The property at 15977 28 Avenue is designated "Urban" in the Official Community Plan (OCP) and "Cluster Housing (6 8 u.p.a.)" in the North Grandview Heights Neighbourhood Concept Plan (NCP). The property is zoned "Child Care Zone (CCR)" which permits a childcare facility that accommodates a maximum of 25 children, at any one time, to operate in association with a single family dwelling.
- The subject property was created under Development Application No. 7911-0269-00 which resulted in the creation of 78 single family small lots, a child care centre lot and 3 townhouse parcels. The application received Final Adoption in May, 2014.

Current Proposal

- The applicant proposes to rezone the subject property from "Child Care Zone (CCR)" to "Comprehensive Development Zone (CD)" (based on "Assembly Hall 1 Zone (PA-1)") for a childcare facility that accommodates a maximum of 66 children at any one time.
- In order to accommodate the proposed commercial childcare facility, the applicant proposes to amend the North Grandview Heights NCP from "Cluster Residential (6 8 u.p.a.) to a new land-use designation "Commercial".
- The facility will be accommodated within a proposed three-storey building with 470 square metres (5,060 sq. ft.) of child care space that includes three classrooms for children aged 30 months to school age.
- The facility will operate Monday to Friday from 7:00 a.m. to 6:00 p.m. with group child care, pre-school and after-school programs. The group child care program will operate from 7:00 a.m. to 2:00 p.m. The pre-school program will operate from 8:30 a.m. to 11:30 a.m. and from 12:30 p.m. to 3:30 p.m. In contrast, the after-school program will operate only from 3:00 p.m. to 6:00 p.m.
- The applicant is working with Fraser Health to obtain the necessary approvals and childcare license required to operate the proposed childcare facility. Fraser Health previously reviewed the site plan and architectural drawings. Any concerns identified by Fraser Health have been satisfactorily addressed before proceeding to Council.

Proposed CD By-law

• The proposed CD By-law (Appendix VII) is based on the "Assembly Hall 1 Zone (PA-1)" with modifications to the permitted land-uses, density, lot coverage, setbacks, building height, off-street parking, landscaping, special regulations and subdivision requirements. The proposed changes are noted in the table below:

By-law Comparison	PA-1 Zone	Proposed CD Zone
		1
Permitted Uses	Assembly hall uses including churches,	Child care centres
	private schools, community services and	provided the enrollment
	child care centres provided the enrollment	not exceed 66 students at
	not exceed 50 students at any one time.	any one time.
	The PA-1 Zone also permits one or two	
	dwelling units as an accessory land-use.	
Density	Floor area ratio of 0.35 if amenities are	Maximum floor area ratio
	provided in accordance with Schedule G of	of 0.50
	Surrey Zoning By-law, 1993, No. 12000.	
Lot coverage	Maximum lot coverage is 35%	Maximum lot coverage
		is 30%
Setbacks	<u>Principal Building</u>	<u>Principal Building</u>
	D (C)	D (C;)
	Rear = 7.5 m. (25 ft.)	Rear = 1.2 m. (4 ft.)
Decilding Height	Side = 3.6 m. (12 ft.)	Side [West] = 1.2 m. (4 ft.)
Building Height	<u>Principal Building</u>	<u>Principal Building</u>
	9 m. (30 ft.)	10.3 m. (34 ft.)
Off-Street Parking	No off-street parking is permitted within	N/A
and	the front yard setback.	14,711
Loading/Unloading	ene none jura secouem	
Landscaping	Along all lot lines of the developed portion	Along the developed
1 3	of the lot, a 3 metre (10 ft.) wide landscape	sides of the lot which
	strip shall be provided, consisting of	abut a highway, a
	hedges, ground cover or a decorative fence	continuous landscaping
	or a combination thereof.	strip of not less than 1.5
		metres (5 ft.) in width
		shall be provided within
		the lot.
		Garbage containers and
		passive recycling
		containers shall be
		screened to a height of at
		least 2.5 metres (8 ft.) by
		buildings, a landscaping
		screen, a solid decorative
		fence, or a combination
		thereof.

By-law Comparison	PA-1 Zone	Proposed CD Zone
Special Regulations	Child care centres shall be accessed from a highway, independent from the access to other uses permitted under the PA-1 Zone.	N/A
Subdivision	Minimum lot width of 30 metres (100 ft.)	Minimum lot width of 20 metres (65 ft.)

• All other aspects of the proposed CD By-law comply with the provisions of the PA-1 Zone.

<u>Hazard Lands Development Permit (Steep Slopes)</u>

- The property is subject to a Development Permit for Hazard Lands, per the OCP, given the
 proximity of the existing ravine to the east of the site. In order to address this requirement,
 the applicant has submitted a geotechnical report that confirms the site can accommodate the
 proposed development.
- The geotechnical report, prepared by GeoPacific Consultants Ltd. dated October 13, 2016, states that the subject site is considered safe for its intended use and that the subsurface investigation has found satisfactory soil conditions for the proposed childcare facility.
- The geotechnical report makes several recommendations on subgrade preparation, building foundations, pavement details, structural fill, utility excavation methods as well as backfill.
- Staff have reviewed the geotechnical report and found it to be generally acceptable, subject to
 the project geotechnical engineer reviewing and accepting the final building and lot grading
 design.
- The geotechnical report and recommendations contained therein will be incorporated into the requirements of the Hazard Lands Development Permit (DP).

Sensitive Ecosystem Development Permit (DP)

- The subject property is located within the Sensitive Ecosystem Development Permit Area for Wills Brook. In accordance with Part 7A of the Zoning By-law, the minimum setback required from top-of-bank for a Class A watercourse is 30 metres (100 ft.). The applicant is requesting a variance to reduce the minimum setback requirement measured from top-of-bank to 15 metres (49 ft.) in order to accommodate the proposed development.
- The riparian area to the east of the subject property was conveyed to the City for the purposes of riparian protection in 2014 under Development Application No. 7911-0269-00. The riparian protection area was established as part of the Environmental Review Committee (ERC) process which included a representative from the Department of Fisheries and Oceans (DFO).
- As part of the original conditions of approval for Development Application No. 7911-0269-00, the applicant entered into a P-15 agreement for monitoring and maintenance of the replanting proposed within the riparian area. In addition, the applicant removed the existing single family dwelling on the subject property which significantly encroached into the riparian area in 2014.

• The current development application on the subject property at 15977 – 28 Avenue was in process at the time the Streamside Protection regulations in Part 7A of the Zoning By-law were adopted by Council on September 12, 2016 (Corporate Report No. R188).

- The applicant submitted a supplementary environmental report from Enkon Environmental Ltd. (dated January 7, 2016) which confirms the existing 15 metre (49 ft.) setback from top-of-bank previously established as part of File No. 7911-0269-00 is compliant with Riparian Areas Regulations (RAR) and will meet the objectives outlined in the Official Community Plan (OCP) for protecting sensitive ecosystems.
- The supplementary environmental report submitted by Enkon Environmental Ltd. indicates the riparian setback previously established under Development Application No. 7911-0269-00 is sufficient to accommodate a 5 metre (16 ft.) wide geotechnical setback measured from top-of-bank, as a slope stability measure. In addition, the existing setback provides for emergency drainage maintenance access over and above the previously established Streamside Protection and Enhancement Area (SPEA) requirement identified as part of Development Application No. 7911-0269-00.

DESIGN PROPOSAL AND REVIEW

Proposed Building

- The proposed childcare facility will provide approximately 470 square metres (5,060 sq. ft.) of child care space on three levels, and includes three classrooms for children aged 30 months to school age. Due to site slopes, which fall from south to north, the southern building elevation along 28 Avenue is two stories high, and three stories at the rear (northern elevation). The ground-floor will provide direct access to a large outdoor play area located adjacent to Wills Brook Park to the east.
- The building materials include corrugated galvanized aluminum cladding with vertical cedar siding, painted steel columns and pre-finished black anodized metal sunshades. In addition, the building façade includes black anodized aluminum windows, a black anodized aluminum curtain wall on the southern and eastern building elevations, a concrete block wall along the northern façade with an anti-graffiti protective coating and painted yellow spandrel panels to enhance visual interest. The building promotes an attractive southerly façade with significant glazing elements that wrap around the southeast corner of the proposed building to provide views of the outdoor play space and riparian area as well as abundant interior natural lighting.
- The proposed building is considered attractive, well-designed and provides an appealing addition to the North Grandview Heights Neighbourhood Concept Plan (NCP).

Driveway Access and On-site Parking

• The subject property will retain driveway access from 28 Avenue. A wider driveway will be required to meet the demands of the proposed land-use.

• The Engineering Department – Transportation Division has expressed concerns about the pressure pick-up/drop-off requirements for the proposed childcare facility might pose given its proximity to Sunnyside Elementary School. The applicant has confirmed a maximum of 6 employees are required, at any one time, and sufficient on-site parking will be provided for employee as well as parent pick-up/drop-off, per the Zoning By-law.

- Under the Zoning By-law, the applicant is required to provide one parking space per employee with an equal number of pick-up/drop-off spaces, or a minimum of two parking spaces on-site, whichever is greater.
- The childcare licensing requirements of Fraser Health indicate that 6 employees are required for the proposed childcare facility based on the age range of children and number of programs offered. As such, a total of 12 parking stalls would be required on-site. The applicant proposes a total of 12 parking spaces which complies with the minimum on-site parking requirement in the Zoning By-law.

Proposed Fascia Signage

• The applicant is proposing one fascia sign along the southern building façade. The fascia sign will consist of individual channel letters with background illumination and complies with the maximum allowable combined sign area per linear foot of premise frontage. The fascia signage will not extend more than 0.5 metre (1.6 ft.) from the building façade, in keeping with the Sign By-law.

Proposed Landscaping

- The applicant will provide additional landscaping along the 28 Avenue frontage and proposes
 to modify the existing statutory right-of-way for the multi-use pathway (BB625963) to reflect
 existing conditions and replant the area to provide additional screening for the on-site parking.
- A variety of trees, shrubs and groundcover is proposed along 28 Avenue as well as in front of
 the proposed building to provide additional screening of the on-site parking, retaining wall on
 the northeast property line and staircase leading to the outdoor play area on the ground-floor.
- Decorative paving materials are proposed at the driveway entrance off 28 Avenue.

Locational Siting Criteria for Child Care Centres

- In 1990, the City completed a report entitled "Guidelines for the Location and Siting of Child Care Centres". The following illustrates how the proposed application adheres to the various locational and siting guidelines outlined in the report:
 - o Locate centres close to child-oriented facilities (e.g. schools, parks, playgrounds, open space, community or recreation centres, libraries, etc.).
 - Locating childcare facilities adjacent to an elementary school provides ease of access for caregivers and the opportunity for caregivers to walk children to the child care centre;

The subject site is located directly adjacent to Sunnyside Elementary School;
 and

- The subject property is located within walking distance of Wills Brook Park and Oliver Park which includes an outdoor playground.
- Locate childcare facilities with maximum enrollments exceeding 25 children in close proximity to multi-family residential developments, community facilities and public amenities such as a school, a community or district park, etc.
 - The surrounding neighbourhood includes a number of larger multi-family and single family small lot developments in need of additional childcare facilities.
- o Avoid siting child care centres along arterial roads.
 - The subject property is located on 28 Avenue which is a collector road.
- Avoid undue concentration of child care centres.
 - The guidelines recommend that childcare facilities should be located in areas that are currently underserved to avoid an undue concentration of facilities;
 - According to information available on-line from Fraser Health, one licensed childcare facility is operating within 0.5 kilometer (500 metres) of the subject property. The childcare facility is operating within a single family residential dwelling. The property is zoned "Single Family Residential Zone (RF)" which permits a maximum of 8 children; and
 - With approval of the subject application, child care space for an additional 66 children would be provided in the surrounding neighbourhood. As such, it is anticipated the proposed childcare facility will experience a higher volume of enrollment.
- o Provide adequate on-site parking for employees and parents.
 - The applicant will provide a total of 12 parking spaces on-site which complies with the minimum parking requirement under the Zoning By-law.
- o Provide adequate fencing, screening, setbacks and outdoor play areas.
 - As the attached layout (Appendix II) illustrates, the childcare facility is setback from 28 Avenue and located at the northwest corner of the subject site thereby creating a spacious outdoor play area along the eastern building façade; and
 - The ground-floor of the proposed building will provide direct access to a large outdoor play space located adjacent to Wills Brook Park. The play space will include a playhouse, art studio area and natural play area beneath a large offsite tree proposed to be retained. The play area is enclosed by a wooden fence along the northern and eastern property lines.

TREES

• Stuart Goode, ISA Certified Arborist of Goode Arboriculture Consulting prepared an Arborist Assessment for the subject property. The table below provides a summary of the tree retention and removal by tree species:

Table 1: Summary of Tree Preservation by Tree Species:

Tree Species	Existing	Remove	Retain		
	Coniferous Trees				
Grand Fir	1	0	1		
Western Red Cedar	1	1	0		
Total	2	1	1		
Total Replacement Trees Proposed (excluding Boulevard Street Trees)		2			
Total Retained and Replacement Trees		3			

- The Arborist Assessment states that there are a total of 2 protected trees on the site. It was determined that 1 tree can be retained as part of this development proposal. The proposed tree retention was assessed taking into consideration the location of services, proposed lot grading, road dedication and building footprints.
- For those trees that cannot be retained, the applicant will be required to plant trees on a 2 to 1 replacement ratio. This will require a total of 2 replacement trees on the site. The applicant is proposing 2 replacement trees, thereby meeting City requirements.
- The new trees on-site will consist of Forest Pansy Redbud and Sweet Gum.
- In summary, the applicant proposes to retain 1 on-site tree and provide an additional 2 replacement trees which meets City requirements based on a 2 to 1 replacement ratio.

PRE-NOTIFICATION

Pre-notification letters were mailed to 178 property owners within one-hundred metres (300 ft.) of the subject property on September 20, 2016. To date, staff have not received any responses.

SUSTAINABLE DEVELOPMENT CHECKLIST

The applicant prepared and submitted a sustainable development checklist for the subject site on April 12, 2016. The table below summarizes the applicable development features of the proposal based on the seven (7) criteria listed in the Surrey Sustainable Development Checklist.

Sustainability Criteria	Sustainable Development Features Summary
1. Site Context & Location (A1-A2)	• The subject property is located in the North Grandview Heights NCP.
2. Density & Diversity (B1-B7)	• N/A
3. Ecology & Stewardship (C1-C4)	The proposed development will have access to recycling pick-up.
4. Sustainable Transport & Mobility (D1-D2)	• The project is connected to off-site pedestrian and multi-use pathways.
5. Accessibility & Safety (E1-E3)	 The proposal includes suitable exterior lighting and a fenced outdoor play space that includes a 1.5 metre (5 ft.) high solid wood fence with appliques located adjacent to Wills Brook Creek, in accordance with Crime Prevention Through Environmental Design (CPTED) principles. The proposal includes additional child care spaces and an outdoor play area with playground equipment suitable for different age ranges from 30 months to school age.
6. Green Certification (F1)	• N/A
7. Education & Awareness (G1-G4)	• N/A

ADVISORY DESIGN PANEL

The proposal was not forwarded to the Advisory Design Panel (ADP) for comment but reviewed internally by City staff and deemed generally acceptable in terms of form, design and character.

BY-LAW VARIANCE AND JUSTIFICATION

(a) Requested Variance:

• To reduce the minimum setback requirement from the top-of-bank for a Class A watercourse from 30 metres (100 ft.) to 15 metres (49 ft.) at the closest point to accommodate the proposed development.

Applicant's Reasons:

• The existing riparian setbacks for the west side of Wills Brook were previously approved by the Environmental Review Committee (ERC) under Development Application No. 7911-0269-00.

Staff Comments:

- According to the streamside setbacks established under Part 7A of the Zoning By-law, the minimum setback requirement from top-of-bank for a Class A watercourse is 30 metres (100 ft.).
- The riparian area to the east of the subject property was conveyed to the City for the purposes of riparian protection in 2014 as part of Development Application No. 7911-0269-00. The riparian protection areas was established as part of the Environmental Review Committee (ERC) process which, at the time, included a representative from the Department of Fisheries and Oceans (DFO).
- As part of the original conditions of approval under Development Application No. 7911-0269-00, the applicant entered into a P-15 agreement for monitoring and maintenance of the replanting proposed within the riparian area.
- The development application on the subject property was in process at the time the Streamside Protection regulations were adopted by Council on September 12, 2016 (Corporate Report No. R188).
- The applicant submitted a supplementary environmental report which confirms the existing 15 metre (49 ft.) setback from top-of-bank previously established as part of Development Application No. 7911-0269-00 is compliant with RAR and will meet the objectives outlined in the OCP for protecting sensitive ecosystems.
- Given the various protection measures previously employed, the riparian setbacks approved by ERC for the west side of Wills Brook and recent environmental report from Enkon Environmental Ltd. (dated January 7, 2016), staff support the proposed variance.

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I. Lot Owners, Action Summary and Project Data Sheets
Appendix II. Site Plan, Building Elevation Drawings and Landscape Plans

Appendix III. Engineering Summary

Appendix IV. Summary of Tree Survey and Tree Preservation

Appendix V. Proposed NCP Amendment Map

Appendix VI. Development Variance Permit No. 7916-0161-00

Appendix VII. Proposed CD By-law

INFORMATION AVAILABLE ON FILE

• Geotechnical Study Prepared by GeoPacific Consultants Ltd. dated October 13, 2016.

- Environmental Report Prepared by Enkon Environmental Ltd. dated January 7, 2016.
- Complete Set of Architectural and Landscape Plans prepared by Aplin & Martin Consultants Ltd. and PMG Landscape Architects, dated April 13, 2017.

Original signed by Ron Hintsche

Jean Lamontagne General Manager Planning and Development

MRJ/da

Information for City Clerk

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

ı. (a) Agent: Name: Andy Igel

Aplin & Martin Consultants Ltd.

Address: 13450 – 102 Avenue, Suite #1680

Surrey, B.C. V₃T ₅X₃

2. Properties involved in the Application

(a) Civic Address: 15977 – 28 Avenue

(b) Civic Address: 15977 – 28 Avenue

Owner: Petite Girafe Montessori Preschool & Daycare Inc.

PID: 029-328-292

Lot 6 Section 23 Township 1 New Westminster District Plan EPP39641

3. Summary of Actions for City Clerk's Office

(a) Introduce a By-law to rezone the site.

(b) Proceed with Public Notification for Development Variance Permit No. 7916-0161-00 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: CD

Required Development Data	Minimum Required / Maximum Allowed	Proposed	
LOT AREA* (in square metres)			
Gross Total	N/A	N/A	
Road Widening area			
Undevelopable area			
Net Total	1,001 sq. m.	N/A	
LOT COVERAGE (in % of net lot area)			
Buildings & Structures	N/A	N/A	
Paved & Hard Surfaced Areas	N/A	N/A	
Total Site Coverage	30%	30%	
SETBACKS (in metres)			
Front (South)	7.5 m.	23.3 m.	
Rear (North)	1.2 m.	1.2 M.	
Side #1 (East)	7.5 m.	12.41 m.	
Side #2 (West)	1.2 m.	1.2 m.	
BUILDING HEIGHT (in metres/storeys)			
Principal	10.3 m.	10.3 m.	
Accessory	4 m.	N/A	
FLOOR AREA: Residential	N/A	N/A	
FLOOR AREA: Commercial			
Ground-floor	N/A	163.21 sq. m.	
Main-floor	N/A	133.45 sq. m.	
Second-floor	N/A	173.45 sq. m.	
Total	N/A	470.11 sq. m.	
FLOOR AREA: Industrial	N/A	N/A	
FLOOR AREA: Institutional	N/A	N/A	
TOTAL BUILDING FLOOR AREA			

^{*} If the development site consists of more than one lot, lot dimensions pertain to the entire site.

Development Data Sheet cont'd

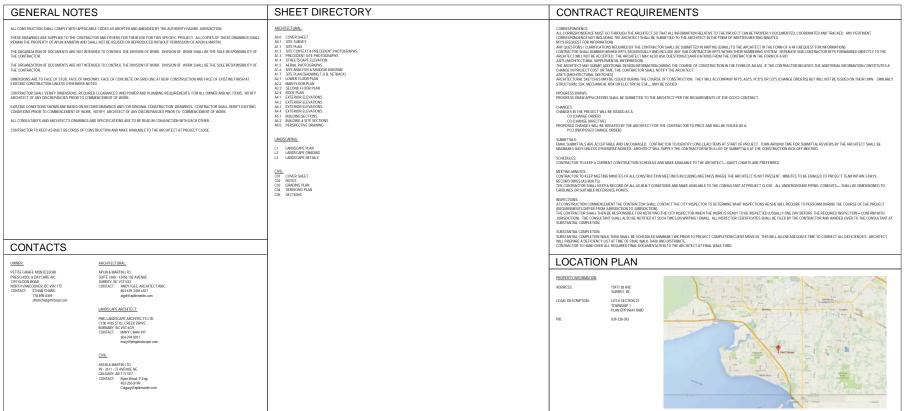
Required Development Data	Minimum Required / Maximum Allowed	Proposed
DENSITY		
# of units/ha /# units/acre (gross)	N/A	N/A
# of units/ha /# units/acre (net)	N/A	N/A
FAR (gross)	N/A	N/A
FAR (net)	0.50	0.50
AMENITY SPACE (area in square metres)	N/A	N/A
Indoor		
Outdoor		
PARKING (number of stalls)		
Commercial	12 spaces	12 spaces
Industrial	N/A	N/A
Residential	N/A	N/A
Institutional	N/A	N/A
Total Number of Parking Spaces	12 spaces	12 spaces
Number of accessible stalls	N/A	1 space
Number of small cars	N/A	N/A
Tandem Parking Spaces	N/A	N/A
Size of Tandem Parking Spaces	N/A	N/A

Heritage Site	NO	Tree Survey/Assessment Provided	YES	l



PETITE GIRAFE DAYCARE

15977 28 AVE SURREY, BC



SURREY FILE: 7916-0161-00

\$ APR.13.17 (ROBIGO-RESIDAD FOR DOLLOWAST PRINT AC AL
4 JAN D4.17 (ROBIGO-RESIDAD FOR DOLLOWAST PRINT AC AL
3 NOV 82.16 (1938) FOR ACP AC AL
2 SEPT 82.16 (ROBIGO-RESIDAD FOR ACP AC AL

DRAWINGS AND SPECIFICATIONS, AS INSTRUMENTS OF SERV.
ASC THE PROPERTY OF APLIN A MARTIN CONDUCTANTS LTD.
COPYSIGHT IN THE SAME SERVIN PERSONS TO THEM. MO.
REPRODUCTION OF ALL LOWSE UNTHOUT THE PERSONS OF A MARTIN CONSULTANTS LTD AND HIRS MAKE MUST SERVE TO A MARK. ALL PRIVINES TO SER FAITHROOD.

THIS DRAWNING MISST NOT HIS SOURCED. THIS CONTINUATION IS TO VERBY ALL DRAWNING DIMENSIONER AND DATA NOTED HERSEN WI CONDITIONS ON THE SHIT AND IS HELD RESPONSIBLE FOR REPORTING DEDICESPRACED TO APP. IN MAINTIM CONSULTANTS LTD. THIS DRAWNING IS NOT TO SE USED FOR CONSTRUCTION PURPOSES WHITE SERVICE OF THE CONSULT TANT!

> PETITE GIRAFE DAYCARE

15977 28 AVE

OVED OH

COVER SHE

AS NOTED

A0.0









ZONING INFO	RMATION		
PROPERTY INFORMATION		PROPOSED SETBACKS:	
ADDRESS:	15977 28 AVENUE SURREY, BC	FRONT YARD:	23.30m (76'-4 1/2") 1.2m (4'-0")
LEGAL DESCRIPTION:	LOT 6 SECTION 23 TOWNSHIP 1 PLAN EPP39641 NWD	EAST SIDE YARD:	1.2m (4 -0) 12.41m (40'-8 1/2")
PID:	029-328-292	WEST SIDE YARD:	1.2m (4'-0")
SITE AREA:	1,000.87 sq.m. / 10,773.24 sq.ft.	FLOOR AREA:	
ZONING INFORMATION		LOWER FLOOR:	163.21 sq.m. / 1,756.83 sq.ft.
EXISTING DESIGNATIONS:		MAIN FLOOR:	133.45 sq.m. / 1,436.5 sq.ft.
ZONING: NCP	CCR NORTH GRANDVIEW HEIGHTS	SECOND FLOOR:	173.45 sq.m. / 1,867.0 sq.ft.
OCP-	- CLUSTER HOUSING (6-8 u.p.a.)	TOTAL AREA:	470.11 sq.m. / 5,060.33 sq.ft.
PROPOSED DESIGNATIONS ZONING: NCP: OCP:		BUILDING HEIGHT: ALLOWABLE:	10.30m (33-9") PRINCIPAL, 4m (13-0") ACCESSORY
FLOOR AREA RATIO:		PROPOSED:	10.30m (33'-9") PRINCIPAL
ALLOWABLE FAR:	0.50	PARKING:	
PROPOSED FAR:	0.47	REQUIRED SPACES:	1 PER STAFF MEMBER FOR STAFF PARKING 1 PER STAFF MEMBER FOR DROP OFF
SITE COVERAGE:		PARKING COUNT:	6 SPACES = 6 STAFF MEMBERS 6 SPACES = 6 STAFF MEMBERS FOR DROP OFF
ALLOWABLE SITE COVERAGE:	30%		TOTAL PARKING STALLS REQUIRED: 12 SPACES (INCLUDING 1 ACCESSIBLE STALL)
PROPOSED SITE COVERAGE:	21.32%	PROVIDED SPACES:	12 SPACES (INCLUDING 1 ACCESSIBLE STALL) IN CURRENT SCHEME

CONSTRUCTION NOTES:

- CONCRETE RETAINING WALL. REFER TO CIVIL, STRUCTURAL AND LANDSCAPE.
- 3'-6" (1.0m) HIGH METAL FENCE, TO BE INSTALLED ON TOP OF RETAINING WALL. CONFIRM EXTENT ON SITE. REFER TO LANDSCAPE.
- 5'-0" (1.5m) HIGH WOOD FENCE. CONFIRM EXTENT ON SITE. REFER TO LANDSCAPE.
- 6" HIGH CONCRETE RETAINING CURB. REFER TO CIVIL AND LANDSCAPE.
- EXTERIOR LIT BOLLARD. REFER TO LANDSCAPE.
- EXTERIOR WALL-MOUNT LIGHTING FIXTURE. REFER TO LANDSCAPE & ELECTRICAL.
- TIRE STOP ANCHORED TO ASPHALT.
- 4" WIDE PAINTED PARKING STALL LINES, TYPICAL. TRAFFIC WHITE PAINT.
- PAINTED DESIGNATED ACCESSIBLE PARKING SYMBOL. TRAFFIC WHITE PAINT.
 - EXISTING TREE TO REMAIN. REFER TO ARBORIST.
- EXISTING TREE TO BE REMOVED. REFER TO ARBORIST.
- CONCRETE STAIRS, C/W 3'-6" (1.0m) HIGH GUARDRAIL & HANDRAIL.
- 13 STRUCTURAL METAL COLUMN FEATURE.
- ACCESSIBLE SIDEWALK LETDOWN WITHIN CONCRETE SIDEWALK C/W MAXIMUM 1:12
- LOCKABLE GATE ON METAL FENCE.
- 16 AUTOMATIC DOOR OPERATOR WALL SWITCH.
- BIKE RACK. REFER TO LANDSCAPE.
- 18 LOCKABLE GATE ON WOOD FENCE.
- 2'-0" (0.6m) ADDITIONAL CLEARANCE TO EASE VEHICLE MANEUVERABILITY, AS PER THE ZONING BYLAW.
- 20 AUTOMATIC DOOR OPERATOR BOLLARD SWITCH.

LEGEND	
	ASPHALT
	GRAVEL
	STAMPED CONC.
The second second	LANDSCAPE
	CONCRETE CURB
	CONCRETE RETAINING WALL
+ manual E	EXISTING GRADE / ELEVATION
+ 100 mm (B)	PROPOSED GRADE / ELEVATION
	TREE ROOT PROTECTION ZONE
	1.5m (5ff) EXCAVATION BUFFER FOR TREE ROOT PROTECTION

SURREY FILE: 7916-0161-00

PETITE GIRAFE

SITE PLAN

SCALE	REVISION
AS NOTED	
DRAWING NO.	PROJECT NO.
A1.1	15-549A





SURREY FILE: 7916-0161-00

3 APR.13.17 POMEDA SASSED POR SOCIETY PRINT AC A

DRAWNIGG AND SPECIFICATIONS, AS INSTRUMENTS OF SERVICE
ASC THE PROPERTY OF ARLIN A MARTIN COMMUTANTS LTD.
CONVENING IT THE SAME SERVICE PROSESSION OF THE MAY
REPRODUCTION OF ALLONED WITHOUT THE PERSONNED OF A A MARTIN CONSELENT TO SEE RETURNED.
THE DEPARTMENT OF SERVICES OF THE CONTRIBUTION OF THE

THIS DRAWING MUST NOT SE SCALED. THE CONTRACTOR IS TO VEREY ALL DRAWING DISENSED AND DUTA NOTED SHE SEEN WILL COMMITTING ON THE SITE AND IS HELD SEEPONSELE FOR REPORTING DISCESSIVANCES TO AFLE IS MARTIN CONSULTANTS. LTD. THE DRAWING SHOTT OF SEUSE FOR CONSTRUCTION PURPOSSES UNTIL SIGNED BY THE CONSULTANT.

PETITE GIRAFE DAYCARE

> 15977 28 AV SURREY, BI

SITE CONTEXT & PRECEDENT SITE PHOTOS

AS NOTED	REVISION
DRAWING NO.	PROJECT NO
A1.2	15-549/











AERIAL PHOTOGRAPHS

SUBMISSION TO ADP ADP MTG.: NOV. 10, 2016 SURREY FILE: 7916-0161-00

4 AND LLT PREDIVERSON PRECIDENT FREE AC A
3 AND ALT PRESIDENCE PRECIDENT FREE AC A
3 NOVE IN SOURCE PRESIDENCE AC A
5 NOVE IN SOURCE PRESIDENCE AC A
REV DATE DESCRIPTION DR RV

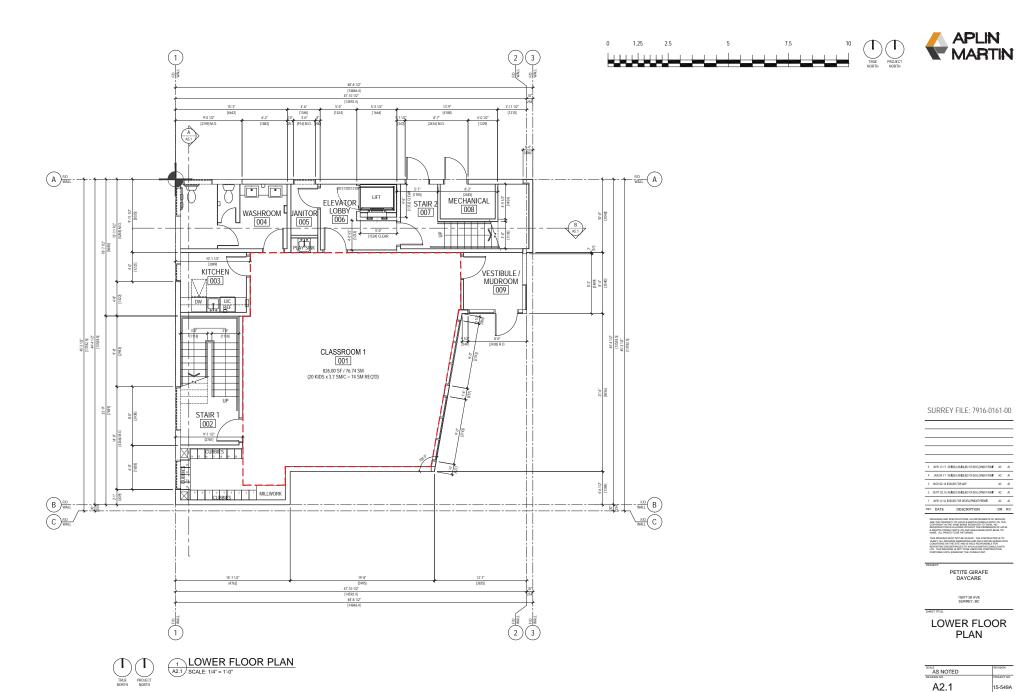
COPYRIGHT IN THE SAME BERMS RESIDENCED TO THESE, MO REPRODUCTION SHALLOWED WITHOUT THE REPROSEDENCE OF A 8 MARTIN CONSILL TANTAL TO AND HIGH MADE MUST BEAR IT MAKE. ALL PRINTS TO BE SCHLED. THE CONTRACTOR IT THESE DEWNING DISSIPATIONS AND DISSIPATION OF TESTIFY ALL DEWNING DISSIPATION AND DAY AND TESTIF HER CONDITIONS ON THE SITE AND IS HELD RESIDENCED FOR SEPORTING DISCOSPANIESS TO AND HE MANTIN CONSILLTAN SEPORTING DISCOSPANIESS TO ARE IN MINET CONSILLTAN SERVICES OF THE SERVICE SERVICE

> PETITE GIRAFE DAYCARE

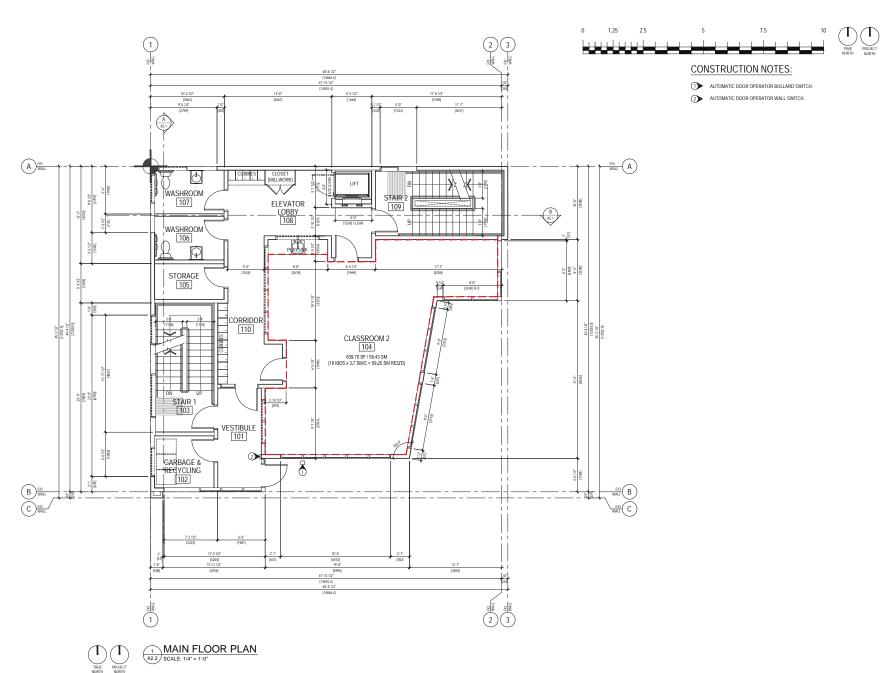
> > 15977 28 A SURREY, I

AERIAL PHOTOS

SCALE	REVISION
NTS	
DRAWING NO.	PROJECT
A1.5	15-54



15-549A





SURREY FILE: 7916-0161-00

APPLIS.17 PENES ARE BOUD FOR SITE ON DATE PRIMET. AC. AL.
 ANALY 17 PENES ARE BOUD FOR SITE OF DATE PRIMET. AC. AL.

3 NOV.02.16 ISSUED FOR ADP
2 SEPT.02.16 PENEZ A RESSUED FOR ZENELOPMENT P

1 APR 12.16 ISSUED FOR DEVELOPMENT PERMIT
REV DATE DESCRIPTION

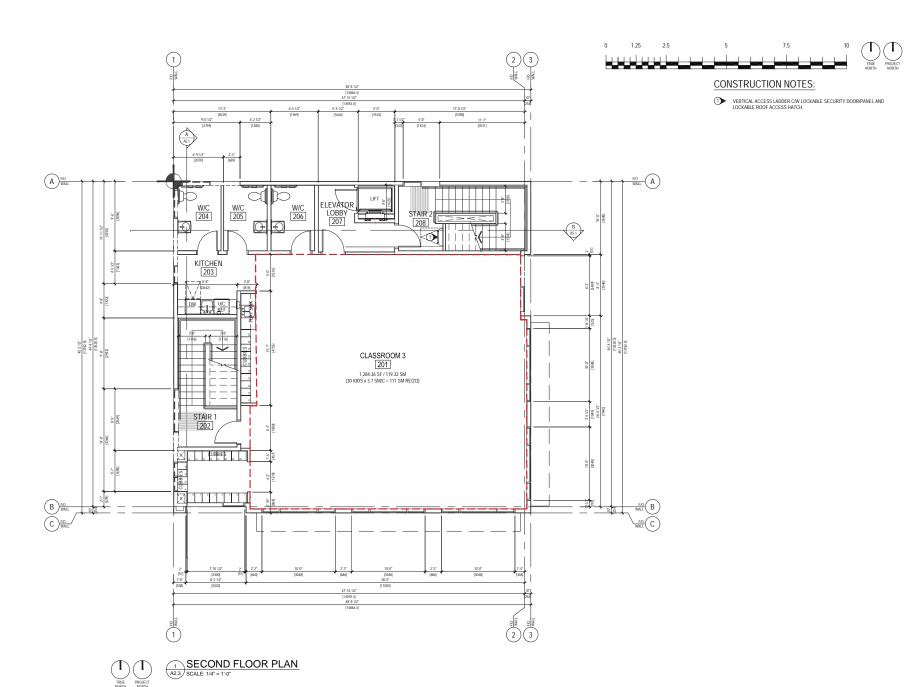
AND THE PROTECTION OF A PURING MODIFICATION OF THE STATE OF THE STATE

PETITE GIRAFE DAYCARE

SURREY,

MAIN FLOOR PLAN

SCALE	DEVISION
AS NOTED	
DRAWING NO.	PROJECT NO.
A2.2	15-549A





SURREY FILE: 7916-0161-00

S APR. 13.17 REVENUE RESIDENCE DESCRIPTION AC AL

3 NOV 02.16 BSLED FOR ADP
2 SEPT 02.16 RENED & RENOLD FOR DOLLOWEST RENU

REV DATE DESCRIPTION DI
DOWNINGS AND SECRICATIONS, AS INSTRUMENTS OF SERASS THE PROPERTY OF ARLIN & MASTRIC COMPUSATIONS TO
COMPRISED THE SAME SERIES SECRICATED TO THEM. NO
REPRODUCTION IS ALLOWS WITHOUT THE PRESIDENCE

THIS DEVINED HE IN THE SCHOOL THE CONTRACTOR VERBY ALL DEVINED DISSIPATION AND DATA NOTICE HER CONDITIONS ON THE STITE AND SHED DATA NOTICE HER CONDITIONS ON THE STITE AND SHED DESPROYMENT FOR REPORTING DEGREEPANCIES TO APLIES & MATTIN CONSULT TID. THIS DEVANUES IS NOT TO SE USED FOR CONSTRUCT

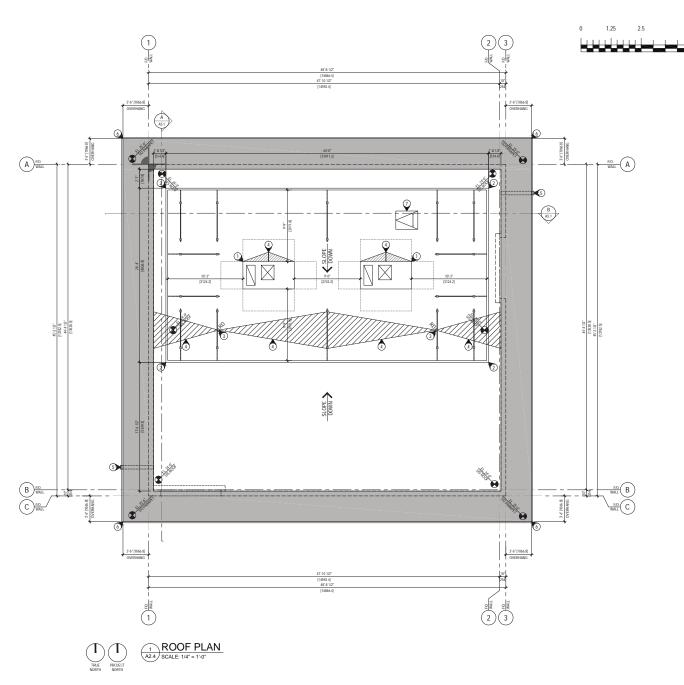
> PETITE GIRAFE DAYCARE

> > 15077 29 A1

SURREY,

SECOND FLOOR PLAN

AS NOTED REVISION AS NOTED PROJECT NO. 15-549A





SYMBOL LEGEND:

ok ROOF DRAIN

BUILT-UP BACKSLOPE

CONSTRUCTION NOTES:

ROOF TOP MECHANICAL UNIT. DASHED LINES AROUND THE RTU REPRESENT SERVICE ACCESS. TO BE CONFIRMED BY MECHANICAL.

2 ROOF SCREEN, REFER TO DETAILS.

3 MECHANICAL ROOF DRAIN. TO BE CONFIRMED BY MECHANICAL.

HATCHED AREA INDICATES EXTENT OF ROOF BACKSLOPE WITH TAPERED INSULATION TO MECHANICAL ROOF DRAINS. MAINTAIN 2% SLOPE. 4

(5) PRE-FINISHED ALUMINUM OVERFLOW ROOF DRAINAGE SCUPPER BOX. COLOUR TO MATCH ADJACENT FASCIA CLADDING COLOUR. CONFIRM COLOUR WITH AREAHEET PRIOR TO FARRICATION, FABRICATION FABRICAT BOM INSTALL AS PER ROOFING ASSOCIATION GUIDELINES. QUANTITY AND LOCATION TO BE CONFIRMED BY MECHANICA

6 PRE-FINISHED METAL ROOF PARAPET CAP FLASHING. COLOUR TO MATCH ADJACENT FASCIA CLADDING COLOUR. REFER TO A4.1 & A4.2.

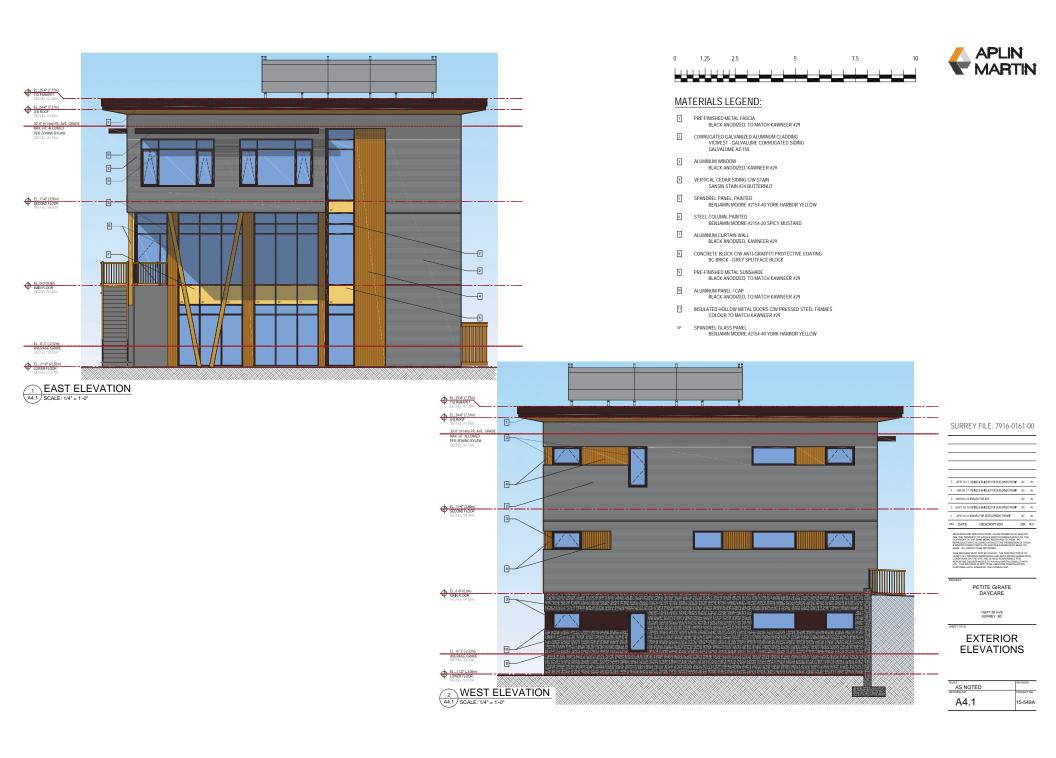
7 LOCKABLE METAL ROOF ACCESS HATCH C/W ACCESS LADDER. COLOUR TO BE CONFIRMED.

SURREY FILE: 7916-0161-00

PETITE GIRAFE DAYCARE

ROOF PLAN

AS NOTED A2.4 15-549A









MATERIALS LEGEND:

PRE-FINISHED METAL FASCIA
BLACK ANODIZED, TO MATCH KAWNEER #29

CORRUGATED GALVANIZED ALUMINUM CLADDING VICWEST - GALVALUME CORRUGATED SIDING GALVALUME AZ-150

3 ALUMINUM WINDOW BLACK ANODIZED, KAWNEER #29

VERTICAL CEDAR SIDING C/W STAIN SANSIN STAIN #24 BUTTERNUT

5 SPANDREL PANEL, PAINTED

BENJAMIN MOORE #2154-40 YORK HARBOR YELLOW

6 STEEL COLUMN, PAINTED
BENJAMIN MOORE #2154-20 SPICY MUSTARD

ALUMINUM CURTAIN WALL BLACK ANODIZED, KAWNEER #29

B CONCRETE BLOCK C/W ANTI-GRAFFITI PROTECTIVE COATING

9 PRE-FINISHED METAL SUNSHADE BLACK ANODIZED, TO MATCH KAWNEER #29

ALUMINUM PANEL / CAP

BLACK ANODIZED, TO MATCH KAWNEER #29

INSULATED HOLLOW METAL DOORS C/W PRESSED STEEL FRAMES COLOUR TO MATCH KAWNEER #29

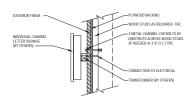
SP SPANDREL GLASS PANEL
BENJAMIN MOORE #2154-40 YORK HARBOR YELLOW

NORTH ELEVATION

SCALE: 1/4" = 1'-0"



3 SIGNAGE DETAIL (FASCIA)
SCALE: 1/2" = 1'-0"



SIGNAGE ATTACHMENT DETAIL

A42 SCALE: 1/2" = 1'-0"



SURREY FILE: 7916-0161-00

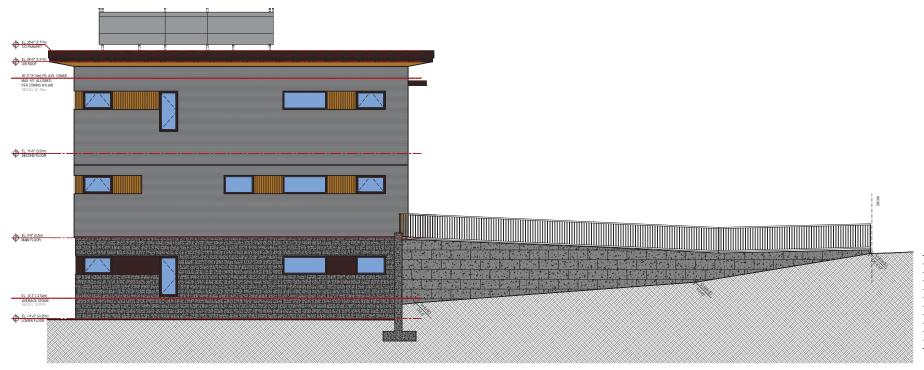
PETITE GIRAFE

EXTERIOR ELEVATIONS & SIGNAGE DETAIL

AS NOTED A4.2 15-549A







, WEST ELEVATION (SHOWING THE PARKING LOT RETAINING WALL) $_{\rm Ad3}$ scale: 1/4"= 1'-0"

SURREY FILE: 7916-0161-00

5 APR 13.17 REVERSARE RECEDIFICACIONESTYPPANE AC AL AMAIGN. 17 REVERSARE RECEDIFICACION DETERMINATION AC AL

3 NOVIO 2.16 ISSUED FOR ADP AC
2 SEPTIO 2.16 PENED ARE BISED FOR DERICONDITIFEMENT AC

REV DATE DESCRIPTION DR

DRAWINGS AND SPECIFICATIONS, AS INSTRUMENTS OF SERVICE,
ASE THE PROPERTY OF ARIAN AMERITA CONSISTANTIA TO, THE
COPYSIGNT IN THE SAME SEGION SESSIONS TO THEM AND
REPRODUCTION OF ALLONED WITHOUT THE DESCRIPTION OF ARIA
A MARTIN CONSISTANTIA TO AND HIGH MADE WILLTE TEACH TO.

THIS DRAWNING MISST NOT BE SOURCED. THE CONTRACTOR BY OF VERBY ALL DRAWNING DIMENSIONER AND DATA NOTED HERSEN W CONDITIONS ON THE SITE AND IS HELD RESPONSIBLE FOR REPORTING DIDESEPRACES TO APP. IN A MARTIN CONSULTANTS LTD. THIS DRAWNING IS NOT TO BE USED FOR CONSTRUCTION PURPOSES UNITE, SIGNAD OF THE CONSULTANTS.

> PETITE GIRAFE DAYCARE

> > 15977 28 AVE SURREY, BC

EXTERIOR ELEVATIONS

AS NOTED REVISION AS NOTED PROJECT NO. PROJECT NO. 15-549A







 $_{2}$ EAST ELEVATION (SHOWING THE PARKING LOT RETAINING WALL) $_{\rm M44}$ Scale: 1/4" = 1-0"

SURREY FILE: 7916-0161-00

5 APR. 13.17 REVISIO & RE-BISJED FOR DEVELOPMENT PERMY AC

3 NOV.02.16 ISSUED FOR ADP

2 SEPT 02.16 FEVEED & REASONED FOR DEVELOPME

1 APR. 12.16 ISSUED FOR DEVELOPMENT PERM

DRAWINGS AND SPECIFICATIONS, AS INSTRUMENTS OF SERVICE
ASE THE PROPERTY OF ARUN SMARTIN CONSULTANTS LTD. TH

REPRODUCTION IS ALLOWED WITHOUT THE PERMISSION OF A MARTIN CONSULTANTS LTD AND WHEN MADE MILET BEAR? NAME: ALL PRINTS LTD AND WHEN MADE MILET BEAR? NAME: ALL PRINTS TO BE RETURNED.

THIS DRAWING MUST NOT BE SCALED. THE CONTRACTOR IS

VERFY ALL DRAWING DIMENSIONS AND DATA NOTED HERE CONDITIONS ON THE SITE AND IS HELD RESPONSIBLE FOR REPORTING DISECSPONSIBLE FOR LED DRAWING DISECSPONSIBLE FOR LED TO THE DRAWING IS NOT TO SE USED FOR CONSTRUCTIVE PURPOSES UNIT. SERVIND BY THE CONSULTANT.

PETITE GIRAFE DAYCARE

> 15977 28 AVE SURREY, BC

EXTERIOR ELEVATIONS

AS NOTED REVISION PROJECT NO. PROJECT NO. 15-549A







① VIEW 1 ② VIEW 2



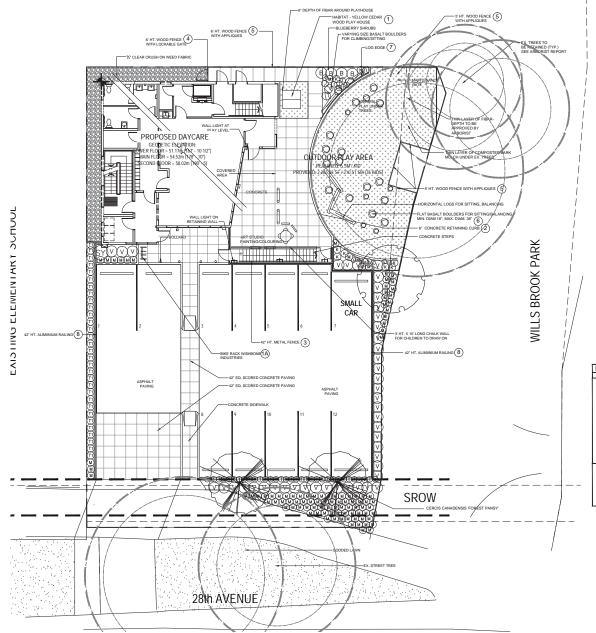


3 AMAN TO STEELING TO STEELING TO THE ACT AS A TO STEELING TO STEE

JAN.04.2017 AS NOTED

A9.0

4 VIEW 4





(1) HABITAT SYSTEMS - YELLOW CEDAR WOOD PLAY HOUSE



(1A) WISHBONE INDUSTRIES, SFBRGGP-5, BENGAL TEXTURED SIVER

PLANT SCHEDULE PMG PROJECT NUMBER: 16-052				
KEY	QTY	BOTANICAL NAME	COMMON NAME	PLANTED SIZE / REMARKS
TREE				
-80	2	CERCIS CANADENSIS 'FOREST PANSY'	FOREST PANSY REDBUD	6CM CAL: 1.8M STD: B&B
0	1	LIQUIDAMBAR STYRACIFLUA	SWEET GUM	8CM CAL: 2M STD: B&B
SHRUB				
(6)	1	SYRINGA PATULA 'MISS KIM'	MIDD KIM COMPACT LILAC	#3 POT: 60CM
*	31	THUJA OCCIDENTALIS 'SMARAGD'	EMERALD GREEN CEDAR	1.8M HT: B&B
(SET IN SERVICE SERVIC	4	VACCINIUM 'NORTH BLUE'	NORTH BLUE BLUEBERRY	#3 POT: 60CM
×	45	VACCINIUM OVATUM	EVERGREEN HUCKLEBERRY	#3 POT: 60CM
GRASS				
	8	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	#1 POT
8	102	STIPA TENUISSIMA	MEXICAN FEATHER GRASS	#1 POT
PERENI	NIAL			******
0	7	LAVANDULA STOECHAS 'OTTO QUAST'	SPANISH LAVENDER: PURPLE	#1 POT
Q.				******
-	40	THYMUS PSEUDOLANUGINOSUS	WOOLLY THYME	9° POT
(1)				9 FOI

NOTES: - PLANT SIZES IN THIS LIST ARE SPECIFIED ACCORDING TO THE CANADAM LANDSCAPE STANDARD, LATEST EDITION. CONTAINER SIZES SPECIFIED AS PER OLAS STANDARD, LATEST EDITION. CONTAINER SIZES SPECIFIED AS PER OLAS STANDARD, LATEST EDITION. CONTAINER SIZES SPECIFIED AS PER OLAS STANDARDS. BOTH PLANT SIZE AND CONTAINER SIZES SPECIFIED AS PER OLAS STANDARDS. BOTH PLANT SIZES SPECIFIED AS STANDARDS. AND STANDARD SIZES SPECIFIED AS STANDARDS. AND STANDARD SIZES SPECIFIED AS STANDARDS. AND STANDARD SIZES SPECIFIED AS STANDARDS. LATEST SIZES SPECIFIED AS STANDARDS. LATEST SIZES SPECIFIED AS STANDARDS. LATEST STANDARDS. LATEST STANDARDS. LATEST STANDARDS. CONTAINED AND STANDARD SIZES STANDARDS. LATEST EDITION. LA DESCRIPTION SIZES STANDARDS. LATEST EDITION. LATEST STANDARDS. LATEST EDITONAL LATEST STANDARDS. LATEST STANDARDS. LATEST STANDARDS. LATEST EDITONAL LATEST STANDARDS. LATEST STANDARDS. L



SURREY FILE NO. 7916-0161-00

16052-6.ZIP

Copyright reserved. This drawing and design is the property of PMG Landscape Architects and may not be reproduced or used for other projects without their

ONG LANDSCAPE ARCHITECTS Suile C100 - 4185 Still Creek Drive

SEAL:

17,4781.13 NEW 9TT PARK MORT COMMENTS MAN
1800.022 MODEO THE DV MAN
1800.022 MODEO THE DV MAN
1800.023 MODEO THE DV MODEO

CLIENT

OJECT:

PETITE GIRAFE DAYCARE

15977 28TH AVE. SURREY, B.C.

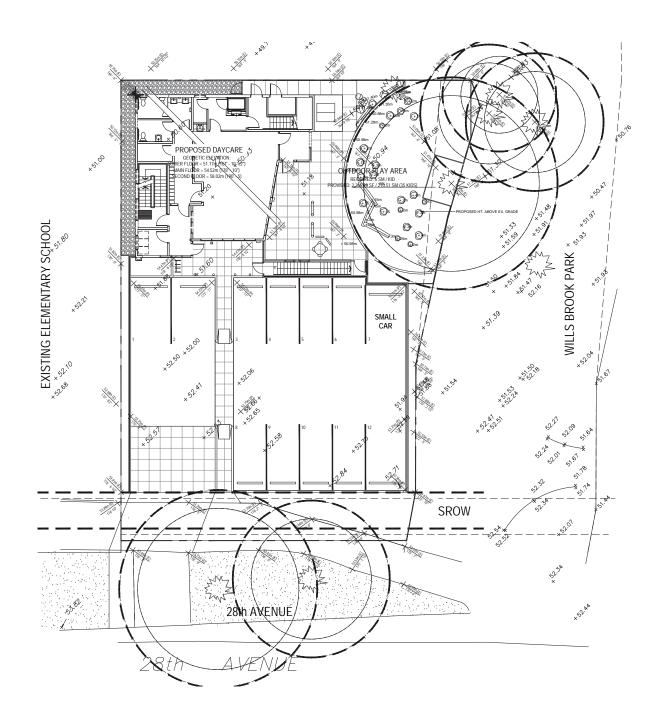
DRAWING TITLE:

LANDSCAPE PLAN

DATE: 16.APR.11
SCALE: 1/8"-1'-0"
DRAWN: MM
DESIGN: MM
CHKD:

PMG PROJECT NUMBER:

16-052



opyright reserved. This drawing and design is the perty of PMG Landscape Architects and may not be roduced or used for other projects without their

LANDSCAPE ARCHITECTS Suite C100 - 4185 Still Creek Dr

SEAL:

12.APR.13 NOVSTEPAN, MAR COMMENTS MAR 16.00C.22 SOURCE FOR MAR 16.00C.12 SOURCE FOR MAR 16.00C.12 SOURCE FOR MAR 16.00C.12 SOURCE FOR MAR 16.00C.22 CONTROL OF SOURCE FOR MAR 16.00C.22 CONTROL SOURCE

CLIENT

PROJECT:

PETITE GIRAFE DAYCARE

15977 28TH AVE. SURREY, B.C.

DRAWING TITLE:

LANDSCAPE GRADING

DATE: 16.APR.11 DRAWING NUMBER
SCALE:
DRAWN: MM
DESIGN: MM
CHKTD: OF

16052-6.2IP PMG PROJECT NUMBER

16-052



TO:

Manager, Area Planning & Development

- South Surrey Division

Planning and Development Department

FROM:

Development Services Manager, Engineering Department

DATE:

April 19, 2017

PROJECT FILE:

7816-0161-00

RE:

Engineering Requirements (Commercial)

Location: 15977 - 28 Avenue

REZONE

Works and Services

- provide adequately sized service connections to the property.
- construct driveway to the property. Locate to maximize tree retention while maintaining safe sight lines.
- provide on-site stormwater management features.
- provide a Restrictive Covenant for sanitary sewer pump connection.
- ensure streamside setbacks are consistent with City by-laws and that the site's Ecosystem
 Development Plan is consistent the Sensitive Ecosystem Development Permit Area
 guidelines and Riparian Area Regulation guidelines as defined by a Qualified
 Environmental Professional.
- review existing Statutory Rights-of-way on the property and revise/amend as needed. At minimum, a 5 metre maintenance access right-of-way is required beyond the Riparian Setback.

A Servicing Agreement is required prior to Rezone.

DEVELOPMENT PERMIT/DEVELOPMENT VARIANCE PERMIT

There are no engineering requirements, beyond those noted above, relative to issuance of the Development Permit/Development Variance Permit.

Rémi Dubé, P.Eng.

Development Services Manager

LRı

This summary is based on the Arborists best judgment, trees expected to be unsafe, conflicting with the proposed development plans, of poor health or of minimal long term retaining value are recommended for removal shown in the Tree Inventory and Tree Preservation Summary. All trees can and will be retained accommodate the proposed development, Goode Arboriculture Consulting suggest the retention of the protected trees listed below in the Summary Tables and in the Tree Inventory Table.

Table 1. Tree Retention and Removal by Species Summary

Tree Species	Existing	Remove	Retain	
Alder and Cottonwood Trees				
Deciduous Trees	(excluding Alder & Cotto	nwood Trees)		
	Coniferous Trees			
Douglas Fir	3	0	3	
Pseudotsuga menziesii				
Grand Fir	2	0	2	
Abies grandis				
Western Red Cedar	2	2	0	
Thuja Plicata				
Total (excluding Alder & Cottonwood Trees)	7	2	5	
Additional Trees in the proposed				
Open Space / Riparian Area				
Total Baulaness and Tuesa Business d		4		
Total Replacement Trees Proposed	4			
(excluding Boulevard Street Trees)				
Total Retained and Replacement	9			
Trees	Trees			

Table 2. On-site Tree Protection and Replacement Summary

On-Site Trees	Number of Trees
Protected Trees Identified - on-site and shared trees, including trees within	2
boulevards and proposed streets and lanes, but excluding trees in proposed open	
space or riparian areas.	
Protected Trees to be Removed	1
Protected Trees to be Retained – excluding trees within proposed open space or	1
riparian areas.	
Total Replacement Trees Required:	2
 Alder & Cottonwood Trees Requiring 1:1 Replacement Ratio = 	
All other Trees Requiring 2 to Replacement Ratio =	
Replacement Trees Proposed	2
Replacement Trees in Deficit	0
Protected Trees to be retained in proposed open space /riparian areas	0



Table 3. Off-site Tree Protection and Replacement Summary

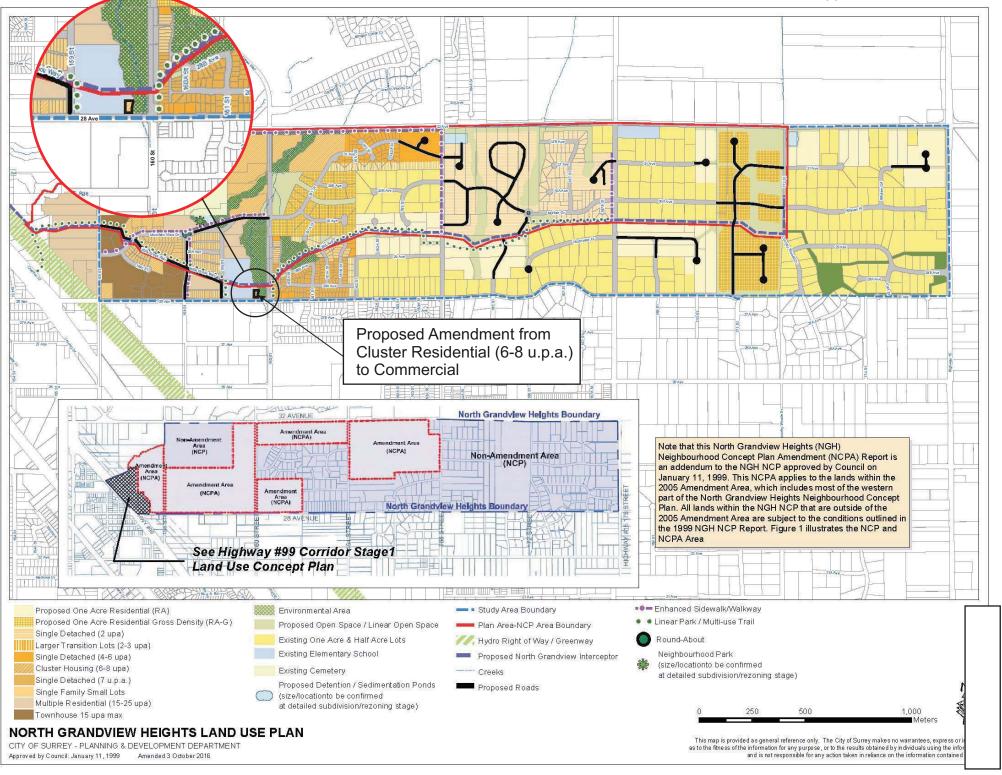
Off-Site Trees	Number of Trees
Protected Off-site Trees to be removed	1
Total Replacement Trees Required:	2
 Alder & Cottonwood Trees Requiring 1:1 Replacement Ratio = 	
All other Trees Requiring 2 to 1 Replacement Ratio =	
Replacement Trees Proposed	2
Replacement Trees in Deficit	0

Summary and Plan Prepared by Goode Arboriculture Consulting



October 18, 2016





CITY OF SURREY

(the "City")

Appendix VI

DEVELOPMENT VARIANCE PERMIT

NO.: 7916-0161-00

Issued To: PETITE GIRAFE MONTESSORI PRESCHOOL & DAYCARE INC.

(the "Owner")

Address of Owner: 1297 - Eldon Road

North Vancouver, BC V7R 1T5

- 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: 029-328-292 Lot 6 Section 23 Township 1 New Westminster District Plan EPP39641

15977 - 28 Avenue

(the "Land")

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

Parcel Identifier:

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

- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In the table in Section B.1 of Part 7A "Streamside Protection", the minimum setback measured from top-of-bank for a "Natural Class A Stream" is reduced from 30 metres (100 ft.) to 15 metres (49 ft.), at the closest point, along the east lot line of the subject property.

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.
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.
	ORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF , 20 . D THIS DAY OF , 20 .
	Mayor – Linda Hepner

City Clerk - Jane Sullivan



CITY OF SURREY

Appendix VII

RVI	Δ \ Λ / /	NO.	
DIL	./T\ V V	INU.	

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

THE CITY COUNCIL of the City of Surrey ENACTS AS FOLLOWS:

1. Surrey Zoning By-law, 1993, No. 12000, as amended, is hereby further amended, pursuant to the provisions of Section 479 of the <u>Local Government Act</u>, R.S.B.C. 2015 c. 1, as amended by changing the classification of the following parcels of land, presently shown upon the maps designated as the Zoning Maps and marked as Schedule "A" of Surrey Zoning By-law, 1993, No. 12000, as amended as follows:

FROM: CHILD CARE ZONE (CCR)

TO: COMPREHENSIVE DEVELOPMENT ZONE (CD)

Parcel Identifier: 029-328-292 Lot 6 Section 23 Township 1 New Westminster District Plan EPP39641

15977 - 28 Avenue

(hereinafter referred to as the "Lands")

2. The following regulations shall apply to the *Lands*:

A. Intent

This Comprehensive Development Zone is intended to accommodate and regulate a neighbourhood-scale *child care centre*, subject to the Community Care and Assisted Living Act S.B.C., 2002, c.75, as amended, and the Child Care Licensing Regulation set out under B.C. Reg. 95/2009, as amended.

B. Permitted Uses

The *Lands* and *structures* shall be used for a *child care centre*, provided that the enrollment at any one time is limited to 66 children.

C. Lot Area

Not applicable to this Zone.

D. Density

The floor area ratio shall not exceed 0.50.

E. Lot Coverage

The *lot coverage* shall not exceed 30%.

F. Yards and Setbacks

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

Setback	Front	Rear	Side Yard	Side Yard
	[South]	[North]	[West]	[East]
Principal Buildings and Accessory	7.5 m	1.2 m	1.2 m	7.5 m
Buildings and Structures	[25 ft.]	[4 ft.]	[4 ft.]	[25 ft.]

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

G. Height of Buildings

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

- 1. <u>Principal building</u>: The building height shall not exceed 10.3 metres [34 ft.].
- 2. <u>Accessory buildings and structures</u>: The building height shall not exceed 4 metres [13 ft.].

H. Off-Street Parking

Parking spaces shall be provided in accordance with Table C.1 of Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law, 1993, No. 12000, as amended.

I. Landscaping

1. All developed portions of the *lot* not covered by *buildings*, *structures* or paved areas shall be landscaped including the retention of mature trees. This *landscaping* shall be maintained.

- 2. Along the developed sides of the *lot* which abut a *highway*, a continuous *landscaping* strip of not less than 1.5 metres [5 ft.] in width shall be provided within the *lot*.
- 3. The boulevard areas of *highways* abutting a *lot* shall be seeded or sodded with grass on the side of the *highway* abutting the *lot*, except at *driveways*.
- 4. Garbage containers and *passive recycling containers* shall be screened to a height of at least 2.5 metres [8 ft.] by *buildings*, a *landscaping* screen, a solid decorative fence, or a combination thereof.

J. Special Regulations

Child care centres shall be located on the *lot* such that these centres have direct access to an *open space* and play area within the *lot*.

K. Subdivision

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

Lot Size	Lot Width	Lot Depth
1,000 sq. m.	20 metres	30 metres
[o.25 acre]	[65 ft.]	[100 ft.]

Dimensions shall be measured in accordance with Section E.21 of Part 4 General Provisions of Surrey Zoning By-law, 1993, No. 12000, as amended.

L. Other Regulations

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

- 1. Definitions are as set out in Part 1 Definitions of Surrey Zoning By-law, 1993, No. 12000, as amended.
- 2. Prior to any use, the *Lands* must be serviced as set out in Part 2 Uses Limited, of Surrey Zoning By-law, 1993, No. 12000, as amended and in accordance with the servicing requirements for the PA-1 Zone as set forth in the Surrey Subdivision and Development By-law, 1986, No. 8830, as amended.
- 3. General provisions are as set out in Part 4 General Provisions of Surrey Zoning By-law, 1993, No. 12000, as amended.

4.	Additional off-street parking requirements are as set out in Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law, 1993, No. 12000, as amended.
5.	Sign regulations are as set out in Surrey Sign By-law, 1999, No. 13656, as amended.
6.	Special <i>building setbacks</i> are as set out in Part 7 Special Building Setbacks, of Surrey Zoning By-law, 1993, No. 12000, as amended.
7.	Building permits shall be subject to the Surrey Building Bylaw, 2012, No. 17850, as amended.
8.	Building permits shall be subject to Surrey Development Cost Charge Bylaw, 2016, No. 18664, as may be amended or replaced from time to time, and the development cost charges shall be based on the PA-1 Zone.
9.	Tree regulations are set out in Surrey Tree Protection Bylaw, 2006, No. 16100, as amended.
10.	Development permits may be required in accordance with the Surrey Official Community Plan By-law, 2013, No. 18020, as amended.
11.	Provincial licensing of <i>child care centres</i> is regulated by the Community Care and Assisted Living Act S.B.C. 2002, c. 75, as amended, and the Child Care Licensing Regulation set out under B.C. Reg. 95/2009, as amended.
This By-law sh Amendment E	nall be cited for all purposes as "Surrey Zoning By-law, 1993, No. 12000, By-law, , No"
D FIRST READ	ING on the th day of , 20 .
D SECOND RE	ADING on the th day of , 20 .
C HEARING H	ELD thereon on the th day of , 20 .

PASSED FIRST READING on the	th day of	, 20 .		
PASSED SECOND READING on the	th day of	, 20 .		
PUBLIC HEARING HELD thereon on t	the th day of		, 20 .	
PASSED THIRD READING on the	th day of	, 20 .		
RECONSIDERED AND FINALLY ADO Corporate Seal on the th day of	0 2	Mayor and Cler	k, and seale	ed with the
				MAYOR
				CLERK

3.