

COMMUNITY DEVELOPMENT DEPARTMENT CITY OF NORTH VANCOUVER T 604 990 4220 141 WEST 14TH STREET NORTH VANCOUVER BC / CANADA / V7M 1H9

F 604 985 0576 DEVEL@CNV.ORG CNV.ORG

Document: 1307924-v5

## **DEVELOPMENT APPLICATION PROCESS**

### **Development Permits**

Preliminary Discussion	Review relevant guidelines and bylaws and prepare preliminary development proposal and plans. Schedule a meeting for early staff input.  Discuss application for Service Information through the Engineering Department and determine level of transportation study required.  Discuss public consultation process.
DEVELOPMENT APPLICATION (See this package)	Submit complete development application, plans, supporting information, and fee payment. Incomplete submissions are not accepted.  Application materials are distributed to assigned staff. Developer Information Session (DIS) date is scheduled.
Staff Review	Plans will be circulated for comment. A coordinated Team Review form outlining required revisions is provided.
Revised Plans Submitted	Responses and revisions to plans (as necessary) are required prior to Staff Approval.
Post Approval	Schedule a meeting with the Manager of Inspections to review Building Permit application process, which may include a pre-application meeting.  Servicing Agreement, Landscape Agreement, Development Cost Charges and other documentation and securities are typically required at Building Permit.

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## **DEVELOPMENT APPLICATION**

Development Application Form

Development Application Submission Requirements

## **STEP 1. DEVELOPMENT APPLICATION FORM**

De	velopment Permit			
l.	APPLICANT			
	Name			
	Company			
	Address and Postal Code			
	Email			
	Phone			
II. F	PROJECT ARCHITECT if	different from above		
	Name			
	Company			
	Address and Postal Code			
	Email			
	Phone			
III.S	SUB-CONSULTANTS as	applicable (e.g. Lands	scape Architecture, C	ivil Engineering)
	Name			
	Company			
	Address and Postal Code			
	Email			
	Phone			
	Name			
	Company			
	Address and Postal Code			
	Email			
	Phone			
IV.S	SITE DESCRIPTION p	orovide additional desc	criptions as necessary	/
	Civic Address			
	Legal Description(s)	Lot:	Block:	
	. , ,	Resub:	D.L:	Plan:

Proposed New Address

IV. DEVELOPMENT DESCRIPTION					
	(To be completed by Staff)				
File Number	Permit Number				

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### **V. GENERAL APPLICATION**

I/We hereby make application pursuant to Development Procedures Bylaw, 2001, No. 7343 to:

App	olication Type		Fees
1.	<ul> <li>Obtain a Form and Character Development Permit</li> <li>a) Two-Unit (Duplex)</li> <li>b) Commercial, Residential, Multi-family or Mixed Use</li> <li>c) Council Consideration of DP In addition to original base Development Permit fee:</li> </ul>	\$500 \$3,700 \$1,250	
2.	Obtain an Environmental Development Permit for Streamsid Protection and Enhancement Areas:		
	<ul> <li>a) Minor (landscape, Accessory Building or Accessory Structure)</li> <li>b) Full (Principle Building in any Zone)</li> <li>c) Full with Variance (Variance to Zoning or not meeting Streamsid Protection and Enhancement Development Guidelines)</li> <li>d) Environmental DP Exemption</li> </ul>	\$50 \$350 e \$1,750 \$25	
3.	Minor Amendment to a Development Permit:  a) Streamside Protection and Enhancement b) Coach House c) Two-Unit (Duplex) d) Commercial, Residential Multi-family or Mixed Use	\$200 \$200 \$200 \$750	
		TOTAL (A)	
VI.	TITLE SEARCH		
	le search, unless original State of Title Certificate provided with oplication. (\$25.00 + \$1.25 GST)	\$26.25	
	٦	ΓΟΤΑL (B)	\$
VII.	FEE SUMMARY (Payment required at time of application)	•	_
Ger	neral Application Fee (from Section IV)	( <i>F</i>	A) \$
Title	e Search Cost (from Section V)	(E	3) \$
		[\$	<u> </u>
	TOTAL FEES (A	\+B)	•

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#### VIII. ADDITIONAL INFORMATION

The Director of Community Development may require the applicant to provide further information, at the applicant's expense, in order to conduct a thorough review and analysis of the proposed development. The applicant hereby agrees to assume all legal costs directly incurred by the City through the processing or approval of this application and the preparation and registration of any related legal documents.

#### IX. APPLICANT AND OWNER AUTHORIZATION

All City correspondence regarding this application	on will be sent to one of the following:
(Select one only – This person/company will be	used as the contact for the public and on the website.)
☐ Applicant ☐ Architect ☐ Owner	
I hereby agree to the terms contained in this Ap in support of this application is, to the best of my	plication Form and declare that the information submitted /our knowledge, true and correct in all respects.
Name of Applicant (Please print)	Signature of Applicant
Company	Date
I/We hereby consent to the submission of this authorization must be from the Strata Council.	development application. For all strata properties, owner
Name of Owner (Please print)	Signature of Owner(s)
Owner's Telephone Number	Date



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### **DEVELOPMENT APPLICATION SUBMISSION** REQUIREMENTS

Development Procedures Bylaw, 2001, No. 7343 establishes development application requirements. Applicants must provide sufficient information to describe the proposal and its impact on the site, neighbouring properties and the community as a whole. Please refer to the City's website for development application resources.

#### **Development Permit Guidelines**

The City has established Development Permit Guidelines to regulate development in specific areas or for certain building types. All Development Permit Applications must consider and comply with respective Guidelines.

#### **Architect**

The City requires a Registered Architect and Registered Landscape Architect for all commercial projects and residential projects comprised of three units or more.

#### **Community Impact Studies**

Some applications may require additional Community Impact Studies. Confirm with Planning Staff which are applicable (heritage, noise, market, view etc.). The City reserves the right to vary the required supporting information as necessary to respond to individual applications.

#### **Digital Submission**

Digital copies of submission materials are required for all Development Permit Applications.

Files must be fitted to 11" x 8.5" page size and saved in PDF format with no document restrictions. Document restrictions can be modified in the Document Properties "Security" tab. The Security Method should be set to "No Security" to set all permissions (printing, etc.) to "Allowed". Please submit flat PDF files, which do not include layers that can be separated or edited.

All documents must be pre-compiled into two files (as per the table below), and delivered on a portable storage device (i.e. USB drive) with the hard-copy submission.

#### FILE 1:

- Summary of Project Statistics
- Design Rationale
- Context Map and Colour Street Elevations
- Site Plan and Building Plans
- Architectural Plans
- Landscape Plans
- Shadow Study
- Stormwater Management Plan and Study
- Civil Engineering Plan

- Development Application Form
- Building Code Data Sheet and Security Checklist
- Supporting Information:
  - Affordability Statement
  - Sustainable Development Checklist

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- Transportation Study or Review
- o Active Design Checklist



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For additional information about submission requirements, see the Development Application Resources page at the end of this document.

Different drawings within a submission may be in either imperial or metric; however, drawings containing both metric and imperial units will not be accepted. Elevations must be provided in Geodetic Datum.

	Submitted				
I. SURVEY PLAN					
(Two sealed and two copies from BC Certified Land Surveyor, and digital copies in PDF and DWG formats)					
See Resource 1. Building Grade Requirements See Resource 2. Survey Requirements					
II. SITE PLAN at 1:100 or 1/8" = 1'-0" scale					
(Eight sets full-size, one reduced 11" x 17" and digital PDF)					
Lot dimensions and North arrow					
Grade elevations at corner of all buildings, grades, top and bottom of all existing and proposed retaining walls using geodetic datum					
Building Grades in accordance with Resource 1 Building Grade Requirements					
Location of site service connections (contact Engineering Department)					
Easements and/or R.O.W.'s (if applicable), both existing and proposed					
Any adjacent street and/or lane locations and widths					
Full public realm to curb edge					
Location of any existing or proposed buildings and their setbacks to property lines					
All building dimensions and eave projections and overhangs					
Label the highest finished grade within 10 feet of the principal building and lowest finished grade at the perimeter outside wall of the building					
Location of buildings and structures on adjacent sites					
Existing trees >5cm or 2 inches DBH (Diameter at Breast Height)					



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III. ARCHITECTURAL PLANS at 1:100 or 1/8" = 1'-0" scale	
(Eight sets full-size, one reduced 11" x 17" and digital PDF) Floor Plans with room use labelled (including Adaptable Design level) and with unit type and area	
Gross Floor Area overlay plan, by floor, showing areas by use, and areas excluded by floor area calculations	
Roof plan	
Colour elevations with context illustrating adjacent buildings and structures	
Sections with context illustrating adjacent buildings and structures	
Parking and loading with all spaces numbered	
Garbage, recycling, and compost receptacles for each unit	
Reflected window elevations and limiting distance calculations	
Physical model or digital model in 3DS file format (if applicable to application type)	
Shadow Impact Study showing June 21, December 21, and March or September 21, all at 10am, 12pm and 2pm	
Building and interpolated building grades with offset dimensions to property lines	
IV. SCHEDULE OF EXTERIOR MATERIALS  No larger than 11"x17"; one board (multiple boards acceptable for large projects if	
required) Colour material chips with corresponding numbers on the material legend on the building	
required)	
required) Colour material chips with corresponding numbers on the material legend on the building elevations Glass displayed in a manner that permits visual inspection of light penetration and colour (e.g. removable samples or board cut-outs behind samples)	
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required) Colour material chips with corresponding numbers on the material legend on the building elevations Glass displayed in a manner that permits visual inspection of light penetration and colour (e.g. removable samples or board cut-outs behind samples)  Physical material samples of siding, concrete, glass, etc. numbered to correspond with the material legend on the building elevations  Annotated building elevations (all sides of the building(s)) indicating where each	
required) Colour material chips with corresponding numbers on the material legend on the building elevations Glass displayed in a manner that permits visual inspection of light penetration and colour (e.g. removable samples or board cut-outs behind samples)  Physical material samples of siding, concrete, glass, etc. numbered to correspond with the material legend on the building elevations	
Colour material chips with corresponding numbers on the material legend on the building elevations Glass displayed in a manner that permits visual inspection of light penetration and colour (e.g. removable samples or board cut-outs behind samples)  Physical material samples of siding, concrete, glass, etc. numbered to correspond with the material legend on the building elevations  Annotated building elevations (all sides of the building(s)) indicating where each material will be used on the building, including siding, fascia and trim, windows, roof, doors, gutters and spouts, chimney canopies, etc.	
required) Colour material chips with corresponding numbers on the material legend on the building elevations Glass displayed in a manner that permits visual inspection of light penetration and colour (e.g. removable samples or board cut-outs behind samples)  Physical material samples of siding, concrete, glass, etc. numbered to correspond with the material legend on the building elevations  Annotated building elevations (all sides of the building(s)) indicating where each material will be used on the building, including siding, fascia and trim, windows, roof,	
Colour material chips with corresponding numbers on the material legend on the building elevations Glass displayed in a manner that permits visual inspection of light penetration and colour (e.g. removable samples or board cut-outs behind samples)  Physical material samples of siding, concrete, glass, etc. numbered to correspond with the material legend on the building elevations  Annotated building elevations (all sides of the building(s)) indicating where each material will be used on the building, including siding, fascia and trim, windows, roof, doors, gutters and spouts, chimney canopies, etc.  V. DESIGN RATIONALE  A written explanation of how the project responds to the challenges and opportunities of	



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V. STATEMENT OF AFFORDABILITY	
The City is interested in providing a diverse housing market for its residents, with a range of costs and types available through non-market / lower-end of market rental housing and market rental and ownership housing, especially entry level family housing. When drafting Statements of Affordability, applicants are urged to consider how their proposals can address these concerns. Statements must include reference to tenure (rental, strata, other), unit size (area and number of bedrooms), and target market price.	
VI. LANDSCAPE PLAN at 1:100 or 1/8" = 1'-0" scale See Resource 3. Landscaping Requirements	
Plant list - scientific and common names	
Plant size - mature and at time of planting	
Significant trees for retention or removal	
Paving, retaining walls, lighting, decks, patios, fencing, drainage, irrigation	
Exterior lighting plan as well as photos of proposed lights	
Provide samples, specifications or details for hard landscape materials	
Show boulevard treatment between the property lot line and the curb	
Show underground service connections	
VII. CIVIL ENGINEERING PLAN at 1:100 or 1/8" = 1'-0" scale	
(Four sets full-size , one set reduced 11" x 17", and digital PDF)	
See Resource 1. Building Grade Requirements See Resource 2. Survey Requirements	
Building grades at all property corners and at both sides of all pedestrian and vehicle accesses.	
Proposed municipal service connection locations and sizes (including LEC if required)	
Proposed off-site works (e.g. sidewalks, curb and gutter, road paving)	
Location of the pad mounted transformer or transformation room (if required)	



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VIII. STORMWATER MANAGEMENT PLAN at 1:100 or 1/8" = 1'-0" scale (Four sets full-size, one set reduced 11" x 17", and digital PDF) See Resource 4. Stormwater Management – One to Two Units or Resource 5. Stormwater Management - Three Units or More See Resource 6. Monitoring and Reporting Guidelines for Stormwater Source Controls	
Demonstrate the ability to meet City of North Vancouver stormwater requirements and clearly show proposed stormwater management features.	
IX. BUILDING CODE DATA SHEET	
Complete and submit the Building Code Data Sheet on the next page, if a complex building is proposed.	Ш
Review all required documentation for Building Permit issuance in Part 4: General Regulations of the Zoning Bylaw. Should meeting these conditions necessitate substantive changes to the building exterior, applicants may be required to amend the issued Development Permit (if applicable). This will result in increased processing time and additional fee payment.	



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## **Building Code Data Sheet For New Construction for Complex Buildings**

Project In	formation	please print clea	ırly)										
Project Address:						Туре	of Worl	<b>C</b> :	New	Buil	ding	A	Addition
	Information					vt: o m/o	\	<b>\</b> -					
Applicable Bu	ilding Code Edit	ion:		Building	Classifica	ition(s	) (3.2.2.	):					
Major Occupancy Classification(s): A1 A2 A3			B A4	B1	B2	В3	С	D	Е	F1	F2	F3	
Governing Code Part: Part 3 Part 9					Type of	Const	ruction:	Cor	nbusti	ible	Noi	n-Comb	ustible
Building Area	(sq.m.):				Building	y Heigl	ht (m):		# o	f Sto	reys:		
Facing No. of	Streets: 1	2	3		Grade E	levatio	on:						
Sprinklers:	None NFPA 1	3 NFPA 13R	NFP	A 13D	Fire Alaı	rm Re	quired?		Υ	es		No	
Standpipe Sys	stem? Ye	es No			Intercon	necte	d Floor	Space	? Y	es		No	
High Building	? Yo	es No			Emerge	ncy Po	ower?		Y	es		No	
Mezzanines:	Ye	es No			Alt. Solu	utions	Require	d:			(	Attach	if yes.)
Air Space Parcel formed due to construction: Yes No													
Spatial S	eparation (pl	lease print clearly	y)										
	Area of						Co	onstruc	tion of	Ехро	sing Bu	ıilding F	ace
	Exposed Building Face	Limiting Distance		ning % mitted	Opening Propos		Fi Resis Rat	tance	Co	nstru	ction	Cla	dding
North									С	;	N/C	С	N/C
South									С	;	N/C	С	N/C
East									С	;	N/C	С	N/C
West									С	;	N/C	С	N/C
Applicant Information (please print clearly)													
Signature:													
Name:													
Date Signed:													
Phone:	Phone:						AFFIX F	ROFF	SSION	101 (	SFAI		
Email:						, u i i i i i		30101	-A- (				



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#### X. BUILDING SECURITY CHECKLIST

Please refer to the Construction Regulation Bylaw for all building security regulations.

If a new, multi-family residential building(s) under Part 3 (or Part 9 buildings on top of Part 3 Storage Garages) of the BC Building Code is proposed, ensure that the checklist items below are addressed in the application. Also please complete the checklist to indicate compliance, and/or provide comments.

Landscaping Drawings
All access and egress points to the building and shall be clear of landscaping for at least 0.9 metres (36 inches) on either side of all entrances and exit doors unless conditions allow a lesser clearance.
Architectural Drawings
☐ Circulation and egress for residential occupancies shall be independent of circulation or egress systems accessible by commercial and other occupancies of the building.
$\Box$ Other than elevator vestibules, any doors leading into rooms accessible directly from the parking area shall not have any glass areas within them.
Where a stair shaft servicing the storage garage connects to a storey containing an occupancy other than a storage garage, the stair shaft shall terminate at that storey.
Storage garages shall be restricted to egress only from the storage garage and shall exit directly outside the building without allowing access to residential lobbies.
Provide visitor parking areas separate from resident parking areas.
Access to a storage garage from a stair shaft enclosure or elevator shall be open to the exterior or be provided through a high visibility vestibule.
☐ Security gates shall be provided at all vehicle entry points to storage garages.
☐ Security gates shall be provided to separate visitor parking from resident parking.
Where required for egress, person-doors shall be located next to, but independent of, the parking gate and have a path of travel additional to the required width of the drive aisle.



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Provide a CCTV monitoring room where signals are to be gathered in a central location and be available to be displayed on a monitor located in a room adjacent to the main lobby of the building.

#### XI. SUSTAINABLE DEVELOPMENT GUIDELINES RESPONSE AND CHECKLIST

Applicants are required to submit a response to the Sustainable Development Guidelines as a key part of their development application package. Projects are not expected to incorporate all measures in the Guidelines.

For information on underlying City goals and objectives, it is recommended that applicants refer to other relevant City policies such as the OCP, Social Plan, Economic Development Strategy, Transportation Plan, Community Energy and Emissions Plan, Food Strategy and Food Action Plan, as well as others.

The Guidelines address the six capacities that comprise the OCP's Sustainable City Framework, including Natural Systems, Physical Structures / Infrastructure, Local Economy, Human Potential, Social Connections, and Cultural Diversity.



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## SUSTAINABLE DEVELOPMENT GUIDELINES FOR REZONING & DEVELOPMENT PERMIT APPLICATIONS

Staff Use Case Number	
CIVIC ADDRESS	
APPLICANT NAME	

#### I. INTRODUCTION

These Guidelines have been developed to help applicants prepare a successful Development Application submission. All Development Applications must include a response to the Sustainable Development Guidelines, which will be reviewed by Advisory Bodies, staff and, ultimately, City Council who will give serious consideration to the sustainability achievements of a project.

Applicants must demonstrate how their development will contribute to the current and future needs of the community by highlighting sustainability achievements of an application.



The Guidelines challenge applicants to advance the sustainability objectives of the City, as outlined in the 2014 Official Community Plan (OCP), which guides community development in our city with the following Vision:

In 2031, the City of North Vancouver will be a vibrant, diverse, and highly livable community that is resilient to climate or other changes, and sustainable in its ability to prosper without sacrifice to future generations.

One of the key ways that the community vision will be realized is through property development. Buildings house us, provide employment centres and frame our streets. They remain with us for many decades with significant ongoing impacts, including generating approximately 50%

Sustainability in the City means balancing the natural, physical (human-made), human, social, cultural and local economic implications of our activities in order to meet the needs of people today without compromising the ability of future generations to meet their own needs.

of our community greenhouse gas emissions. Buildings now need to adapt to the impacts of climate change to help the City become resilient to that new reality. Building forms and densities

also have significant effects on housing cost and diversity, transportation choices, and the liveability of our community.

#### II. PREPARING THE SUSTAINABLE DEVELOPMENT GUIDELINES

Applicants are required to submit a response to the Guidelines as a key part of their development application package. Projects are not expected to incorporate all measures in the Guidelines.

For information on underlying City goals and objectives, it is recommended that applicants refer to other relevant City policies such as the OCP, Social Plan, Economic Development Strategy, Transportation Plan, Community Energy and Emissions Plan, Food Strategy and Food Action Plan, as well as others.

The Guidelines address the six capacities that comprise the OCP's Sustainable City Framework, including Natural Systems, Physical Structures / Infrastructure, Local Economy, Human Potential, Social Connections, and Cultural Diversity.

1. Natural Systems: The ability of natural systems, both global and local, to support life. Parks and green spaces help regulate the climate, clean and filter water and air, and provide recreational and aesthetic benefits. Maintaining healthy natural systems will reduce strain on municipal infrastructure, support local wildlife and enhance quality of life for community members.



	Υ	N	N/A	Please Provide Comments:
LANDSCAPE				
Private Trees Retained or Added (indicate number)				
Green Roof / Wall				
Majority Native Species Landscaping				
Habitat Restoration (butterfly, bird-friendly, naturalized areas)				
Community Gardens*				
50% or More Edible Landscaping for Common Space				
Water Efficient Irrigation System (drip hose, low-flow nozzles)				
Rainwater Collection (rain barrel)				
Reuse of Wastewater				
HARDSCAPE				
Permeable Paving for Hardscape				
40%+ Open Site Space (see Zoning Bylaw definition)				
Other Sustainability Achievements:				

<sup>\*</sup>See City of North Vancouver Active Design Guidelines for recommended compliance paths.

2. Physical Structures/Infrastructure: The ability to effectively deliver basic services, shelter and physical amenities required to sustain the health and well-being of the community. This includes water supply, sanitary sewer, stormwater drainage, solid waste management, roads, telecommunications, and energy efficiency and conservation including district energy. As well, this category includes attractive streetscapes, durable buildings, provision of a range of housing types and adequate community amenities.



	Υ	N	N/A Please Provide Comments:
HIGH PERFORMANCE CONSTRUCTION	N .		
Durable Building (modular / deconstructable)			
Building Reuse / Recycled Content / Use of Repurposed materials			
Majority Use of Environmentally Friendly Materials (non-toxic, wood)			
Certified by a Third Party Green Building Rating System			
<b>ENERGY EFFICIENCY AND HEALTHY </b>	BUILD	INGS	S
Energy Performance (% better than Building Code or energy use / m²)			
Superior Insulation (thick wall exclusion in Zoning Bylaw sought for insulation above BC Building Code)			
Airtightness (1.5+ blower door test and appropriate ventilation strategy)			
High-performance Windows e.g. Energy-Star, Passive House Certified (whole project)			
Heat Recovery Ventilator (75% or better recovery)			
LED Lighting (whole building)			
Energy-Star Appliances (whole building)			
Renewable Energy Fixtures Installed			
Water Efficient Fixtures (whole building)			
Greywater Reuse			

TRANSPORTATION			
End of Trip Bicycle Infrastructure (beyond Zoning Bylaw requirements)			
Car-Share Program			
Electric Vehicle Supply Equipment: 20% of all residential parking spaces include an electrical outlet, a receptacle or electric vehicle supply equipment, and are supplied by a branch circuit rated not less than 40A at the nominal voltage of 208 V or 240V as applicable.			
Electric Vehicle Supply Equipment: Adequate space in the electrical room or electrical vault to support future electric vehicle charging for the remaining 80% of parking spaces.			
Other Sustainability Achievements:			
3. Local Economy: The ability to maintain A strong economy brings employment and without compromising other areas of capa shown to support healthier lifestyles for opportunities for personal fulfillment and of	d a so acity. com	lid tax A stro munit quali	base to support services onger economy has been by members and greater
Net New Jobs Generated (long term,	<u> </u>		
full time)  Commercial floor space (net increase, indicate area)			
Neighbourhood-Scale Commercial (unit frontages ≤6m (20ft))			
Non-Market / Lower-End of Market Commercial			
Commercial Relocation Strategy			
Other Sustainability Achievements:			

**4. Human Potential:** The ability of our local community to support our residents in their pursuit of individual livelihood objectives including access to education, healthy food, active transportation and affordable housing. Meeting these basic needs is essential for the maintenance and growth of human capacity.



Market Rental Housing (net increase, indicate number of units)  Non-Market / Lower-End of Market Rental Housing  10%+ Three+ Bedroom Units (in multiunit residential buildings)  Micro-units ~37.16m² (~400 ft²)  Childcare Facilities  Community Space for Food Preparation, Storage and Processing  Green Building Educational / Interpretive Features  Primary and Secondary Stair Design*  Outdoor Circulation*  Storage space for residents in units and storage rooms (multi-unit		Υ	N	N/A	Please provide comments:
Rental Housing  10%+ Three+ Bedroom Units (in multiunit residential buildings)  Micro-units ~37.16m² (~400 ft²)					
unit residential buildings)  Micro-units ~37.16m² (~400 ft²)					
Childcare Facilities					
Community Space for Food Preparation, Storage and Processing  Green Building Educational / Interpretive Features  Primary and Secondary Stair Design*  Outdoor Circulation*  Storage space for residents in units	Micro-units ~37.16m <sup>2</sup> (~400 ft <sup>2</sup> )				
Preparation, Storage and Processing  Green Building Educational /	Childcare Facilities				
Interpretive Features  Primary and Secondary Stair Design*   Outdoor Circulation*   Storage space for residents in units	'				
Outdoor Circulation*	•				
Storage space for residents in units	Primary and Secondary Stair Design*				
	Outdoor Circulation*				
residential buildings)	and storage rooms (multi-unit				
Other Sustainability Achievements:					

<sup>\*</sup>See City of North Vancouver Active Design Guidelines for recommended compliance paths.

**5. Social Connections:** The ability of our community to foster communication, interaction and networks to respond effectively to community issues. These may include supporting community members with low incomes, lone-parent families, and matters specific to children, youth, seniors and people with disabilities.



	Υ	N	N/A	Please provide comments:
Design Features for People with				
Disabilities (beyond Zoning Bylaw				
requirement)				
Communal Cooking Amenities				
Indoor Amenity*				
Outdoor Recreation*				
Amenities for Senior Users				
Crime Prevention Through				
Environmental Design	Ш			
Other Sustainability Achievements:				
*See City of North Vancouver Active Design Guidelia  6. Cultural Diversity: The ability of our consideration and the many cultural backgrounds. This in of the Squamish Nation and the many cultity their home. With both tangible and into has economic implications and is strong Manifestations of cultural practices can rank	ommu clude: altures angibl	nity to s reco s of re le elei	o suppognition esidents, ments, ed to iritual p	ort and celebrate n of the traditions ts who make the cultural capacity social traditions.
Formal and Informal Gathering Spaces				
Retention of Heritage Building				
Public Art Reflecting Local Culture				
Streetscape Improvements (benches, planters, lighting)				
Other Sustainability Achievements:				

#### III. SUMMARY

The Sustainable Development Guidelines are important in both shaping and processing development applications. Applicants are advised to consider these issues at the outset of a project and to contact planning staff for more information on sustainable design strategies.



Endorsed by Council October 5, 2015

#### XII. ACTIVE DESIGN CHECKLIST

Please review the City's <u>Active Design Guidelines</u>, and design buildings in support of daily physical fitness and social interaction. Complete the Active Design Checklist below to indicate which of the opportunities that you have included in your application submission.

opportunities that you have included in your application submission.	Υ	N	N/A
Primary Stairs			
Provide a clear visual path into and out of the stairs by leaving the stairs open to two or more floors.			
Locate the stairs in a prominent location near the building's main entrance.			
Visually emphasize the stairs while maintaining elevator access for those with mobility limitations.			
Provide stairs that have daylight and views to/from common areas.			
Select high-quality, inviting, and visually appealing materials and finishes.			
Provide visible signage to encourage and direct stair use at the elevators.			
Design stair widths that can accommodate groups traveling in two directions.			
Secondary Stairs			
Provide a clear visual path into and out of the stairs by:  • Leaving the stairs open to the environment while still providing overhead rain protection  • Enclosing the stairs within a fire-rated glass enclosure with interior views  • Enclosing the stairs within a fire-rated glass enclosure with exterior views  • Eliminating the locks between the stairs and surrounding floor area (e.g. hold-open devices)			
Provide stairs that have daylight and views to/from common areas.			
Select high-quality, inviting, and visually appealing materials and finishes.			
Provide visible signage to encourage and direct stair use at the elevators.			
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Outdoor Circulation			
Provide a clear visual path into and out of the outdoor corridor by leaving the corridor open to the environment while still providing overhead rain protection.  Provide the corridor with daylight and views to/from indoor and outdoor common areas.			
Select high-quality, inviting, and visually appealing materials and finishes.			
Visually highlight and articulate the dwelling entrances.			
Provide places to pause, look onto outdoor amenity areas and meet neighbours naturally.			
Indoor Amenity			
<ul> <li>Provide an indoor amenity area that is held in common ownership with the following:</li> <li>Provide at a minimum, the lesser of 1.4 sq m (15 sq ft) per unit or 2% of Gross Floor Area.</li> <li>Provide reduction to the minimum area required may be considered when an adjacent outdoor amenity is provided but at no time should the indoor amenity room size be less than 37 sq m (400 sq ft).</li> <li>Provide a universally accessible washroom, small kitchenette, and storage room nearby.</li> <li>Locate the area in a central, above grade location with universal access.</li> <li>Locate the amenity room nearby other common areas with views to/from these areas.</li> <li>Provide sufficient sound proofing between the area and adjacent residential units.</li> </ul>			

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**Development Application Requirements** 

<ul> <li>Partner with a community-based organizations that can offer programming support for the space.</li> </ul>		
Outdoor Recreation		
Provide an outdoor recreation area that is held in common ownership with the following considerations:  • Include physical activity opportunities for multiple age groups;  • Incorporate natural and unstructured play areas for children;  • Encourage the use of the area during winter months by providing protection from the rain, celebrating rain through design elements, and co-locating other indoor/outdoor amenity areas.		
Locate the area in a central, sunny location with universal access.		
Locate the amenity near other common areas with views to/from these areas.		
Partner with a community based organization that can offer programming and support for the space.		
Consideration will be given to designs that utilize adjacent city boulevards and engage the surrounding public realm.		
Outdoor Gardens		
<ul> <li>Provide a community garden area that is held in common ownership for building occupants:</li> <li>Provide one garden plot 2.2 sq m (24 sq.ft.) for every four dwelling units.</li> <li>Encourage the use of the space during winter months by providing protection from the rain, celebrating rain through design elements, and co-locating other indoor/outdoor amenity areas.</li> <li>Provide a nearby hose bib, rodent-resistant compost bin and storage room.</li> <li>Provide a nearby seating area for rest and socializing.</li> </ul>		
Locate the area in a central, sunny location with universal access.		
Partner with a community based organization that can offer programming and support for the space.		
Consideration will be given to designs that utilize adjacent city boulevards and engage the surrounding public realm.		
Other Flowers		
Other Elements		
<ul> <li>Enhanced bicycle facilities for commercial / office / institutional development:</li> <li>Incorporate bicycle pump/repair stands, tools, air.</li> <li>Include enhanced change facilities with clothes dryers, ironing tables and other features.</li> <li>Consider prominent location of bicycle facilities and highlight these areas using signage and glazing.</li> <li>Use automatic door openers, hold open doors, bicycle integrated stair ramps and other features to facilitate bicycle circulation.</li> </ul>		
Have a design element not captured in this document?	,	
We want to hear how it encourages daily physical activity or social interaction!		

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### XIII. SUMMARY OF PROJECT STATISTICS

Civic Address:		Lot:
Application Description:	Block:	
		DL:
Lot Area (square metres (square feet))		Plan:
	Existing	Proposed
Zoning		
Official Community Plan		
	Required	Proposed
Gross Floor Area (square metres (square feet))		
Exemptions		
Density Bonus (if applicable)		
Lot Coverage (percentage)		
Height (metres (feet))		
Setbacks from (metres (feet))		
Interior lot line 1		
Interior lot line 2		
Exterior lot line		
Front lot line		
Rear lot line		
Vehicle Parking (number of spaces)		
Bicycle Parking (number of spaces)		

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See Site Profile Form with Instructions for more information.	
See Site Fibrile i Offit With Histiactions for more information.	

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# DEVELOPMENT APPLICATION RESOURCES

The following materials and templates have been prepared to assist applicants in the preparation of materials for an application submission and for consultation processes. They are available on the <a href="City of North Vancouver website">City of North Vancouver website</a>.

#### **Application Resources**

- Resource 1. Building Grade Requirements
- Resource 2. Survey Requirements
- Resource 3. Landscaping Requirements
- Resource 4. Stormwater Management One to Two Units
- Resource 5. Stormwater Management Three Units or More
- Resource 6. Monitoring and Reporting Requirements for Stormwater Source Controls
- Resource 7. Guidelines for the Submission of Transportation Studies to Accompany Development
- Applications
- Resource 8. Letter of Introduction (Template)
- Resource 9. Project Description (Template)
- Resource 10. Comment Form & Sign in Sheet (Template)

#### **Other Relevant Materials**

**Notice of DCC Charges** 

**Density Bonus and Community Amenity Policy** 

Advisory Design Panel - Submission and Presentation Guidelines and Checklist

Site Profile Form with Instructions