

Development, Buildings, and Licensing

Applicants are encouraged to obtain advice from a Development Planner¹ prior to submitting their application.

To submit your application online, visit <u>https://vancouver.ca/building-development-support.</u>

When submitting your application package:

- 1. Ensure that one PDF copy of each required drawing/document is included in your application package
- 2. Use vector format PDF for drawings (scanned paper drawings will not be accepted).
- 3. Submit all drawings separately from other non-drawing documents, such as schedules, forms, and reports.
- 4. Submit landscape drawing separately from all other drawings.
- 5. Submit an individual file for each document (e.g. schedule, form, report, etc.).

For more information on document submission standards, visit Electronic permit applications².

Fees are calculated when staff review the application for completeness and must be paid before the detailed review can start.

This checklist is not limited in its content. Upon review of each submitted application, additional documents or drawings may be required to continue the review process.

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Document Title	Details
Application Form	Development and/or Building Application Form ³
Architectural Design Rationale & Relaxation Rationale	A written statement, with illustrations as needed, conveying the proposal's urban design and architectural concept and its response to the by-law and relevant sections of the applicable guidelines, including justification of request for any discretionary zoning provisions (relaxations, increases, etc.). Responses to rezoning conditions must be included.
BC Hydro Clearance Form	BC Hydro Clearance Form ⁵
Rental Declaration	Rental Declaration form ⁴
Form	
Site Disclosure	British Columbia – Ministry of Environment and Climate Change - Schedule 1 Site Disclosure Statement ⁵
Statement (SDS)	Visit Province of BC's Site Identification ⁶ for more information
Title Search	A current title search from the Land Title Office, for each parcel involved in the proposal.
and	
Charge Summary	If there are charges on the land title:
	A written charge summary by a solicitor (on their company letterhead) describing each charge on title (except financial charges) and advising whether the charges are affected by the proposal.

Additional documents that may be required

Document Title	Details	
Acoustical Report	Required in zones with acoustic regulations. Refer to the zone's <u>district schedule</u> ⁷ or <u>Official Development</u> <u>Plan</u> ⁸ for regulations.	
Arborist Report	Required when a site has permit-sized trees (on site and/or adjacent to the site) as defined by the <u>Protection of Trees By- law</u> ⁹ . Review <u>Protection of Trees</u> ¹⁰ for more information.	
	An arborist report must be prepared by an ISA Certified Arborist to assess existing trees either for retention or removal. Refer to "Submission of arborist's report" section of the Protection of Trees By-law for more information.	

DP Checklist - Mixed-Use and Multiple Dwelling Buildings (all zones) and RT Zones (all building types) cont'd.

Additional documents that may be required, continued		
Document Title	Details	
Arboricultural Letter of Assurance (LOA)	Required when there is proposed work within the critical root zone to verify that the arborist hired will supervise and direct work within the area. Must include signatures by the owner, contractor and arborist to confirm that all parties are aware of the roles and responsibilities.	
Arboricultural Neighbouring Owner Letter of Consent	Required for proposals to remove a protected size tree that is neighbor-owned or is a shared tree. A letter signed by the neighbouring property owner confirming their consent to remove a permit sized tree. For more information, visit the <u>Protection of Trees</u> ¹¹ webpage.	
Building Envelope Letter, if applicable	 Required if applying for Floor Area Exclusions for Exterior Wall Thickness, found in <u>Section 10</u>¹² of the Zoning and Development By-law. A letter from a Building Envelope Consultant. Wall assembly details and other items may be required. Review Floor Area Exclusions for Improved Building Performance¹³ for more information. 	
Hydrogeological Study (Groundwater Study)	Required for sites identified in the <u>Groundwater Areas of Concern</u> ¹⁴ map. The Hydrogeological Study will include: (a) Finalized Groundwater Management Plan; and (b) Finalized Impact Assessment, Signed & sealed by a Registered Professional with experience in hydrogeology. Review <u>Groundwater Management Bulletin</u> ¹⁵ for more information.	
Letter 'A' – Transfer of Heritage Density	Required if a transfer of heritage density is proposed. • Letter 'A' – Transfer of Heritage Density (to accompany development application) ¹⁶ Review Incentives for developers: transferable heritage density bonuses ¹⁷ for more information.	
Renter Screening Form and Applicant Checklist for Projects Involving Tenant Relocation	 Applicable for projects with existing rental units on site. <u>Renter Screening form</u>¹⁸ Applicant checklist for projects involving tenant relocation [select applicable]:	
View Protection Analysis	An analysis of the impact of the development on any existing view corridors or any view impact on adjacent properties or nearby public open spaces and an analysis of any skyline impacts, as seen from afar, as they impact sea or mountain views or the crest of any hill. Review <u>City of Vancouver View Protection Guidelines</u> ²² and visit <u>Protecting Vancouver's Views</u> ²³ for more information.	

Drawings required - All drawings, with the exception of the site plan and details, should be designed to 1/4" = 1'-0" scale.			
Drawing Title	Details		
Building Grades Plan	Building Grades issued by the City of Vancouver Engineering Services Department.		
	Visit Building Grades for Sidewalk and Street Elevation ²⁴ for more information.		
Survey Plan	 Prepared, signed, and sealed by a BC Land Surveyor. The PID (The Property Identifier Number) Legal description (found on tax notice) Street address, street name(s) and location, as well as location and width of any lane(s) Dimensions of site and site area, including north arrow Location and dimensions of all existing buildings on the site Front and rear yard depth at each corner of the proposed building Setbacks must be taken from the established building line (where applicable) Location and elevations at the top and bottom of any existing retaining walls at regular intervals of approximately every 3 metres (10' 0") Ultimate property line Lane dedications, registered easements, encroachments and right-of-ways must be indicated on the surveys Location of existing street crossings Existing grades at each of the four corners of the site Existing grades at each of the four corners of the proposed accessory building envelope (based on Zoning and Development By-law requirements) Existing grade levels at the four corners of the proposed accessory building envelope Elevations along the centre line of the lane opposite to the centre line of the gutter) Location of all existing permit sized trees (including adjacent property trees within 2 m (6.56') of the property line and trees on any City street or lane allowance adjacent to the site); Tree grades (existing tree base elevations) for those permit sized trees affected by development; The drip line (crown of trees or extent of tree branches) and species or type of permit sized trees 		
Technical Data Summary (Zoning Analysis)	 Cover Sheet on the drawings with project statistics provided, including but not limited to: Total site area; Permitted and Proposed: Total floor space; Site coverage; Building height(s); Yard setbacks; FSR statement, including accessory uses, amenities and FSR exclusions (e.g. enclosed balconies or bulk storage) Required and Proposed - Parking, loading, bicycle parking, and passenger spaces statement; Statement of dwelling uses (units/types/sizes); Statement of balconies (if applicable); and List of proposed relaxations. 		

DP Checklist – Mixed-Use and Multiple Dwelling Buildings (all zones) and RT Zones (all building types) cont'd.

Drawings required, continued			
Drawing Title	Details		
Site Plan	 Address and street name(s) Legal description (found on tax notice) North arrow Dimensions of site and site area Location and dimensions of all buildings (principal and accessory) Required yards, setbacks and building lines Size and location of all off street parking and loading Access to parking and loading Size of manoeuvring aisles Location of existing trees, as noted on the Survey Sewer, water and gas lines on the property Indicate all curbs and paving materials Existing and finished grade levels Treatment of open areas, courtyards, pedestrian areas, etc. Subdivision plan Location of fire hydrants and their distance from the subject site Fire access routes or lanes 		
	 Location of existing BC Hydro infrastructure (e.g. power poles, transformers, etc.) and location of proposed Pad Mounted Transformer (PMT) 		
Parking, Loading, Bicycle, and Passenger Space Plans	 Proposed development to comply with relevant sections of the Parking By-law²⁵: Parking spaces in accordance with Section 4²⁶ Loading spaces in accordance with Section 5²⁷ Bicycle spaces in accordance with Section 7²⁹ Review Parking and Loading Design Guidelines³⁰ for more information. Access to spaces (include elevations to verify) Ingress/egress ramp(s), width(s) (include elevations to verify) Ingress/egress ramp grade(s), i.e., not more than 10% slope for the first 20' and 12.5% subsequently Interior ramp(s) grade(s) and width(s) Vertical clearances (height) for spaces located underground Length and width of all spaces to be indicated Length, width and throat width for loading and passenger spaces Maneuvering aisle widths for parking spaces Accessible parking spaces designed and provided, in accordance with section 4.8 of the Parking By-law. Curbs having cross-sectional dimensions above the pavement of at least 15 cm (6"), located at least 60 cm (23.6") from interior or exterior fences, walls, landscaped areas and buildings 		
Floor Plans	 All storeys, including all levels of underground parking, with all outer wall to outer wall dimensions provided Indicate all room uses and dimensions, including finished and unfinished areas All door, window, and skylight locations For floors that have sloped ceiling, see notes under cross section Location of vents, bay or box windows, air conditioning units and/or condensing units Floor space ratio permitted and proposed for new buildings and additions Number of dwelling units - existing and/or proposed Compliance with horizontal angle of daylight regulations for the particular zone in which the building site is located Clearly indicate proposed work and existing work, if adding to an existing building (highlight) Horizontal angles of daylight for buildings with 3 or more dwelling units 		
FSR Compliance	 Not required at time of application submission. May be submitted directly to the Project Coordinator, when assigned. Proof of compliance with FSR (colour-coded floor plans cross-referenced to data sheets) 		

DP Checklist – Mixed-Use and Multiple Dwelling Buildings (all zones) and RT Zones (all building types) cont'd.

Drawings required, continued	
Drawing Title	Details
FSR Exclusion	• Indicate floor space exclusion for additional wall thickness to control Building Envelope Leaks and other excluded areas, if applicable (e.g. amenity rooms, enclosed balconies, bulk storage).
	Review Floor Area Exclusions for Improved Building Performance ³² for more information.
Roof Plan	 Layout of elevator machine room, mechanical rooms and equipment Details of any screening Dimensions of any roof overhang
Elevations	 Elevations of all sides of the building if new building or if adding to an existing building, sufficient elevations to clearly represent the proposal. Four elevations, front, rear and two sides
	 All floor levels and height above and below finished grades Finish details and materials of exterior Elevation on each floor level, peak of pitched roof or parapet wall of flat roof Chimney details Door and window details and sizes Weather protection Fencing and accessory building details Layout of heating, ventilation, air conditioning, mechanical structures or equipment Detailed elevations of screening
	Reflective elevations showing relationship to windows
Coloured Rendering	Required for all zones, except M or I (industrial zones).Coloured rendering of the front elevation, indicating the details of finished materials
Sections	 Longitudinal and cross sections Details of vaulted areas and adjacent attic spaces Envelope or height protrusions Bay window, window seats and window well details
Landscape Drawings and Plant List	 All existing landscaping details shown on the legal survey transferred to the Landscape Plan(s). Illustrate both common and botanical names, sizes and quantity of all proposed plant material Proposed plant material, paved surfaces, other landscape elements and existing trees Details for planters, fences, trellis, or similar elements. Existing site contours, landscaping and material to be removed, including size, common name, and placement All landscape elements and details, including new/existing surfaces to be retained, enclosures, site furniture and structures Location of sewer, water and gas lines

Additional drawings that may be required

Drawing Title	Details	
Context Plan	 Drawings to show the relationship of the proposed buildings and surrounding development at front, rear and sides (in plan and elevation) Indicate windows, uses, private open space in adjacent buildings (including secondary buildings), and significant features Indicate room uses of adjacent residential/mixed use buildings 	
Streetscape Drawings	 Graphic and written analysis of the streetscape noting the existing architectural and landscape design patterns and elements Existing landscape on the front yard of streetscape sites and the boulevard, as well as the building front(s) and entry location 	
Shadow Analysis	 Required for Multiple Dwelling applications only. For other zones or building types, if applicable as determined by the assigned Planner. An analysis of sun and shadow patterns on adjoining properties and the street as well as on usable outside open spaces on the subject site (equinox March 21 & September 21 at 10am, 12noon and 2pm) 	

⁷ https://vancouver.ca/home-property-development/zoning-and-land-use-policies-document-library.aspx#regulation-zoning-regulations

⁸ https://vancouver.ca/home-property-development/zoning-and-land-use-policies-document-library.aspx#regulation-development-plans

⁹ https://bylaws.vancouver.ca/9958c.PDF

¹⁰ https://vancouver.ca/your-government/protection-of-trees-bylaw.aspx

¹¹ https://vancouver.ca/your-government/protection-of-trees-bylaw.aspx

¹² https://bylaws.vancouver.ca/zoning/zoning-by-law-section-10.pdf

¹³ https://bylaws.vancouver.ca/bulletin/bulletin-floor-area-exclusion-improved-building-performance.pdf

¹⁴ https://maps.vancouver.ca/portal/apps/webappviewer/index.html?id=ba64dbf9a80341aa8527538fe55da80e

¹⁵ https://bylaws.vancouver.ca/bulletin/bulletin-groundwater-management.pdf

¹⁶ https://vancouver.ca/files/cov/letter-a-proof-of-required-density-development-application.pdf

¹⁷ https://vancouver.ca/home-property-development/density-incentives-for-developers.aspx

¹⁸ https://vancouver.ca/files/cov/renter-screening-for-rezoning-enquiry-and-development-permit-applications.xlsx

¹⁹ https://vancouver.ca/files/cov/applicant-checklist-rezoning-projects-involving-tenant-relocation.pdf

²⁰ https://vancouver.ca/files/cov/applicant-checklist-development-permit-projects-involving-tenant-relocation.pdf

²¹ https://vancouver.ca/people-programs/tenant-relocation-resources-for-owners-and-developers.aspx

22 https://guidelines.vancouver.ca/V003.pdf

²³ https://vancouver.ca/home-property-development/protecting-vancouvers-views.aspx

²⁴https://vancouver.ca/home-property-development/building-grades-for-sidewalk-and-street-elevation.aspx

²⁵ https://vancouver.ca/your-government/parking-bylaw.aspx

²⁶ https://bylaws.vancouver.ca/parking/Sec04.pdf

²⁷ https://bylaws.vancouver.ca/parking/sec05.pdf

28 https://bylaws.vancouver.ca/parking/sec06.pdf

²⁹ https://bylaws.vancouver.ca/parking/sec07.pdf

³⁰ https://bylaws.vancouver.ca/bulletin/parking-loading-design-supplement-bulletin.pdf

³¹ https://bylaws.vancouver.ca/bulletin/bulletin-floor-area-calculation-tracing-overlay.pdf

³² https://bylaws.vancouver.ca/bulletin/bulletin-floor-area-exclusion-improved-building-performance.pdf

¹ https://vancouver.ca/home-property-development/development-permit.aspx#planner

² https://vancouver.ca/home-property-development/electronic-permit-applications.aspx#upload

³ https://vancouver.ca/files/cov/dev-build-app-form.pdf

⁴ https://vancouver.ca/files/cov/rental-declaration-form.pdf

⁵ https://vancouver.ca/files/cov/existing-bc-hydro-checklist.pdf

⁶ https://www2.gov.bc.ca/gov/content/environment/air-land-water/site-remediation/site-identification