

Building Permit Application Form Single/Two Family Dwellings (New/Additions)

Building Approvals Department 6911 No. 3 Road, Richmond, BC V6Y 2C1

richmond.ca building@richmond.ca

This form is to be fully completed and approved prior to the construction of any new	single and two family dwellings and applicable additions.			
Electronic Submission? ☐ Yes ☐ No	Date:			
Project Information	Applicant Information:			
Project Address:	Project Contact Name:			
Legal Description: Block: Lot: Zone:	Tel: Email: Property Owner(s): (List all names)			
Property Profile: (Check all that apply) Existing Heritage Building Riparian Management Area Environmentally Sensitive Area Agricultural Reserve Corner Lot Covenants: Existing Building Proposed for Demolition? Yes No Other Applications Affecting Property: Rezoning Subdivision Development Permit Development Variance Application Servicing Agreement	Tel:			
Description of Work				
Proposed Work: New Construction Other: Construction Value:	Type of Space/Water Heating: ☐ Electric ☐ Gas ☐ Geothermal ☐ Solar Will the building have sprinklers? ☐ Yes ☐ No			
Dwelling Type: ☐ Single Family Dwelling ☐ Secondary Suite ☐ Two Family Dwelling ☐ Accessory Building ☐ Garage/Carport ☐ Other:	Soils and Tree Information: Is the building/property on peat soil? ☐ Yes ☐ No Has/will the lot be filled or raised? ☐ Yes ☐ No Has/will the fill exceed 0.6m or 2 ft. above grade? ☐ Yes ☐ No For agricultural lands, has/will the fill exceed 0.1 ha? ☐ Yes ☐ No Will any trees conflict with the new construction? ☐ Yes ☐ No			
Option for Service Design □ By Consultant □ By City + additional fees) – information required on Site Plan: □ Finished grade at all service connection points (existing and □ Driveway offset and width from property line.	d proposed).			
This application meets the requirements of the Application				
Applicant's Initials Where a professional engineer or architect, registered as such under provincial legislation, has certified that the plans comply with the current BC Building Code and any other applicable enactment, it should be expressly understood that the City has relied on such certification in issuing this permit and is not liable, directly or vicariously, for any damage, loss or expense caused or contributed to by an error, omission or other neglect in relation to its approval of the plans submitted. The issuance of a permit, the review of plans and supporting documents, or inspections by the building inspector or a registered professional are not a guarantee that the development complies with the BC Building Code or other applicable enactments and do not in any way relieve the owner, or his or her agent, from the responsibility of carrying out construction in substantial compliance with the requirements of the BC Building Code, the Building Regulation Bylaw, and other applicable bylaws of the City.				
Applicant:	Signature: By signing I am acknowledging the above waiver			
Owner's Agent Please Print	ру signing i am acknowleaging the above waiver			
For Office Use	Site Service No.:			
Permit No.: Application Fee:	Site Service No.:			

Damage Deposit Paid: \$

Damage Deposit No.:



Building Permit Submission Checklist Single/Two Family Dwellings

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	mission format is to be consistent. Submission material for Electronic Review is to be submitted in tal file format and submission material for paper based review is to be submitted in print format.	FORMAT ACCEPTED	
1	Application Form: All fields must be completed and accurate	PRINT	DIGITAL
2	Letter of Authorization: All fields must be completed and signed by all property owners	PRINT	DIGITAL
3	Zoning Regulation Summary Form (PL-46): All Zoning information must be complete and accurate	PRINT	DIGITAL
4	New Home Registration form: Authorization must be granted by the Homeowner Protection Office	PRINT	DIGITAL
5	Ministry of Environment and Climate Change Strategy Site Disclosure Statement One completed form for all properties	PRINT	DIGITAL
6	Land Title Search Land title search must be dated within 60 days of application submission		DIGITAL
	☐ Title search and copy of all covenants registered on title	PRINT	DIGITAL
7	Letters of Assurance Required if Registered Professionals on Project Complete original sets required	PRINT	DIGITAL
	 □ Schedule A: Confirmation of Commitment by Owner and Coordinating Registered Professional (required if more than one Registered Professional on project) □ Schedule B*: Assurance of Professional Design and Commitment for Field Review □ Schedule E*: Confirmation of Insurance Coverage by Registered Professional (no seal required) and Copy of Valid Certificate of Insurance □ Schedule F: Owner's Undertaking (signed by all Owners; no seal required) **Required for each Registered Professional on the project	PRINT	DIGITAL with Certified Digital Seal
8	Energy Step Code Compliance Package	PRINT	DIGITAL
	Refer to Bulletin Building-38 for Energy Step Code requirements BC Energy Compliance Report – Pre-Construction Form Copy of City of Richmond Business License for Energy Advisor Copy of Valid Certificate of Insurance for Energy Advisor Confirmation of e-submission of Energy 9.36 documents (EnergyReports@richmond.ca)	PRINT	DIGITAL
9	Soils Condition Report (if applicable) 2 Signed and Sealed Sets for non electronic submissions Refer to Bulletin Building-12 for information on soil types requiring a Soils Report	PRINT	DIGITAL
	Required if soil condition is peat or if more than 0.6m or 2ft. of fill has been deposited: Signed and sealed Professional Soils Report Signed and sealed Schedule A, in addition to a Schedule B and E, if Registered Professional undertaking responsibility for Soils Report is separate from the Structural Engineer DIGITAL with Certified Digital Seal		
10	Legal Topographical Survey 2 Signed and Sealed Sets for non electronic submissions	PRINT	DIGITAL
	 Survey meets minimum requirements of the Legal Topographic Survey Checklist (see next page) If property is on a corner lot, submit an extra copy of the site plan for non electronic applications For AG Zones, submit an extra copy of survey for non electronic applications (total of 3 sets) 	PRINT	DIGITAL with Certified Digital Seal
11	Architectural Drawings 2 Signed and Sealed Sets for non electronic submissions	PRINT	DIGITAL
	 Detailed and dimensioned drawings including: coversheet, site plan, floor plans, building sections and details, elevations, and floor area overlays Drawings meet minimum requirements of Drawing Checklist (see next page) For AG Zone application, submit an extra copy of the site plan for non electronic applications 	PRINT	DIGITAL
12	Structural Drawings 2 Signed and Sealed Sets for non electronic submissions	PRINT	DIGITAL
	 Detailed and dimensioned drawings including: coversheet, framing plan(s), foundation plan(s), and additional details Drawings meet minimum requirements of Drawing Checklist (see next page) 	PRINT	DIGITAL with Certified Digital Seal



Building Permit Drawing Checklist Single/Two Family Dwellings

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wings must be consistently dimensioned in either metric or imperial and all pages must reference the correct property address. • following items are required to be clearly indicated on the drawings:				
Legal Topographical Survey				
 Dimensioned survey must indicate grades, trees, legal description and civic address, right-of-ways, watercourse crossing, easements, preload, utilities and services All existing structures and buildings (to remain or proposed for demolition) on property, clearly dimensioned If applicable, indicate Riparian Management Areas (RMA), Environmentally Sensitive Areas 				
Architectural Drawings				
Cover Sheet ☐ Scope of work ☐ Sheet index ☐ Wicinity map ☐ Building Code summary ☐ Contact information for project design team, owner, and developer ☐ Cover Sheet ☐ Restrictive covenants ☐ Abbreviations				
Site Plan (Please refer to Bulletins Building-26 and Building-28 for AG Zone building permit application requirements) ☐ Zoning summary, See Bulletin Permits-56 ☐ Dimensioned setbacks ☐ Dimensioned setbacks ☐ Building area of each floor and combined ☐ Survey information ☐ Utility connections ☐ North arrow, right-of-way, easements, creeks ☐ Retaining walls with height ☐ All trees ☐ Proposed fencing with height ☐ All existing buildings (to remain) on property, clearly dimensioned ☐ For Agriculture Zones, indicate Soil Deposition and Farm Home Plate on a separate page				
Floor Plan(s) □ Standard scale: ¼" □ Indicate scale on each drawing □ All exterior and interior rooms and secondary suite area must be clearly labelled and dimensioned □ Display code compliance issues for all floors □ Roofing plan with framing layout □ Clearly reference building section locations on plans □ Radon Rough-in Foundation (required per the new BC Building Code 2024)				
Building Section(s) and Detail(s) Rainscreen details (min. 1½" scale) Clearly reference detail keys/callouts on sections Indicate scale on drawing (minimum scale ½" for sections; 1" for details) Copy page 2 of BC Energy Compliance Report – Pre-construction Form on sections sheet				
Elevations ☐ Indicate cardinal orientation in drawing title ☐ Building envelope, vertical envelope (dotted line) ☐ Building materials ☐ Windows, door locations, and wall penetration locations ☐ Proposed/existing grades with proposed building height ☐ Spatial calculations, including limiting distance, % unprotected openings provided and allowed, wall area, width, and height				
Floor Area Overlays □ Boxed, dimensioned, and areas totaled □ Diagram to indicate how F.A.R is achieved □ Live landscaping calculations □ In AG Zones, include the Fill Plan				
Structural Drawings				
Cover Sheet ☐ General notes including seismic design, bearing pressure, specifications, and standard details ☐ Reference geotechnical report with preparation date Framing Plan(s) ☐ Provide information on uniform leads across structure and point leads				
 Provide information on uniform loads across structure and point loads Identify shear walls, lintels, built-up beam spans, joist span, large span openings Foundation Plan(s) Identify design and key details, strip footing and pad footings as applicable Include additional specialized plans, i.e. methane barrier system 				
Additional Details Indicate any special features such as foundations, solar panel mountings, roof framing, awnings, balconies monuments, port cochere, etc.				



File Naming Convention Electronic Building Permit Application

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For Single/Two Family Dwellings (New/Additions)

Please ensure that all electronic documents submitted are in PDF format and follow the naming convention outlined below:

Application Documents			
Document Type	Document Name		
Application Form	<project address=""> Application Form – Building</project>		
Letter of Authorization (from all owners)	<project address=""> Letter of Authorization</project>		
Ministry of Environment and Climate Change Strategy Site Disclosure Statement	<project address=""> Site Disclosure Statement – Building</project>		
Freehold Transfer (if title changed within 2 months)	<project address=""> Freehold Transfer</project>		
Geotechnical Letter/Report (only if being built on peat)	<project address=""> Geotechnical Letter/Report</project>		
BC Housing New Home Insurance (prior to issue)	<project address=""> BC Housing – HPO Form</project>		
Schedules F, A, B, E, etc. with insurances* (*all schedules should be combined into one PDF document in the order noted above)	<project address=""> Letters of Assurance</project>		
Zoning Regulation Summary	<project address=""> Zoning Regulation Summary</project>		
Drawings			
Document Type	Document Name		
Topographical Survey	<project address=""> Topographical Survey</project>		
Architectural Drawings	<project address=""> Architectural</project>		
Structural Drawings	<project address=""> Structural</project>		
Energy Documents			
Document Type	Document Name		
Preconstruction Energy Report	<project address=""> Preconstruction Energy Report</project>		
ASHRAE Energy Checklist	<project address=""> ASHRAE Energy Checklist</project>		