

Abbotsford Certified Professional Manual

April 2020

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Certified Professional Program Forms



1. Introduction

1.1 General

The Certified Professional Program is recognized as a supplementary program to the plan review and field review building permit processes in the City of Abbotsford. To become a Certified Professional (CP), Registered Architects and Professional Engineers must successfully complete the CP Course as administered by EGBC and AIBC and pass its examinations.

1.2 City Building By-law

In 2020, Abbotsford City Council passed an amendment to the Building Bylaw to allow for a supplemental plan and field review process using the CP Program.

CPs have an obligation to the City to monitor that projects are designed and built in accordance with the BC Building Code, Abbotsford Zoning Bylaw, Abbotsford Building By-law, and Development Permit. In accordance with the Abbotsford Building By-law, a CP may be disqualified from practicing in the City for not meeting City requirements.

1.3 Certified Professional Program

The CP Program in Abbotsford will essentially follow the requirements outlined in the British Columbia Certified Professional Practice and Procedure Manual. Refer "resources" in the link below:

https://www.egbc.ca/Resources/Programs/Certified-Professional-Program

2. City of Abbotsford CP Program Requirements

2.1 General

In general, The CP Program in Abbotsford follows the procedures outlined in the British Columbia Certified Professional Practice and Procedure Manual. This section outlines specific requirements and provides necessary information for CPs to practice in Abbotsford.

2.2 Building Permit Application

The building permit application checklist is in the Appendix. Note that the building permit drawings must include 4 sets of code compliance drawings, a detailed building code compliance report (including alternative solutions), and the building code checklist.



Once the permit package is complete and ready for submission, the CP can schedule an Application Intake Meeting with the Building Permits and Licences Department to go over the particulars of the project and the submission.

For additional requirements please refer to the following web page:

https://www.abbotsford.ca/business and development/building permits

2.3 Civic Address

Prior to making a building permit application, the Certified Professional should confirm with Development Planning that the correct civic address of the project is used. If a new legal description is pending, it must be registered at the Land Title Office before a building permit will be issued. All Letters of Assurance and drawings are to be complete with the correct civic address noted thereon.

2.4 Cost of Construction

or

The CP must obtain a value of construction from the owner or owner's representative to be declared at the time of building permit application. The City will verify the declared value of construction with a third party valuation source prior to building permit issuance. The higher of the values will be used to determine the building permit fees (see also Section 2.5).

From the Abbotsford Building By-law:

Cost of Construction means the hard costs and soft costs of all completed construction or work related to a Building Permit, including, but not limited to, finishes, roofing, electrical, plumbing, drains, heating, air-conditioning, fire extinguishing systems, elevators, and any other equipment and materials, fees for design, testing, consulting, management, all contributed or assumed labour and materials, contractor's profit and overhead, insurance, and for site works and improvements, including all associated paving, landscaping and underground servicing, but excluding furniture, fixtures or equipment not included in a Building Permit, and it will be the greater of:

- 1. the value declared by the Applicant on the Building Permit application
- the value of Construction that would be authorized by a Building Permit, estimated by a third party quantity surveyor or the Chief Building Official, utilizing independent third party valuation sources of Construction costs; or a cumulative total of all contracts of Construction or the Building project.



2.5 Building Permit Fees

Preliminary building permit fees are required to be paid at the time of application. The final permit fee total will be calculated and forwarded after the final review has been completed.

For most CP projects with a construction value greater than \$250,000, the preliminary building permit fee is 25% of the full permit fee up to a maximum of \$5000.

2.6 Staged Building Permits

Staged building permits can be issued for foundation to grade and then for the full building permit. The design for the proposed stage work must be 100% complete. The remainder of the building design does not need to be 100% complete. However, the design must be complete enough for the registered professionals to demonstrate that the final design of the building will meet the BC Building Code.

Note: The Building Permits and Licences Department does not issue a separate staged building permit for excavation. However, the Engineering Department may issue a separate soil removal permit.

2.7 Tenant or Landlord Improvements

If a building has not yet been granted provisional or final occupancy by the City, any tenant or landlord work and permits requires involvement of the Certified Professional. The CP must either take overall responsibility (CP-1) or review the improvement for compatibility with the base building (CP-3).

Note: prior to base building being granted occupancy, we require the registered professionals for the tenant or landlord improvement to be the same as the ones used for the base building. However, we will accept a sealed letter from the base building CRP stating that he/she has discussed the proposed improvements with the base building registered professionals and that it is acceptable for the work to be done by other consultants prior to the base building receiving occupancy.



2.8 Departmental Reviews

In addition to the Building Permit review, separate departmental reviews (eg. Development Planning, Engineering, Plumbing) occur during the building permit review process. The CP is the main point of contact with the City and is required to make sure that the consultants are providing the City departments with requested information and/or requirements.

2.9 Energy Step Code Requirements

The City has adopted the BC Energy Step Code City requirements. New buildings are required to meet the Step Code Provisions.

Exception: Step Code requirements are not required to be met for building permit applications if there was a Development Permit in-stream prior to September 1, 2019. Please refer to the following web page for more information:

https://www.abbotsford.ca/business and development/building permits/energy step code program.htm

2.10 Special Mechanical Systems

The CP is required to ensure that mechanically related fire emergency systems such as dust collectors, paint spray booths and commercial kitchen exhaust systems and fire suppression system drawings have been submitted to the Building Permit and Licences Department for review and that all pertinent information is exchanged between the City and the consultant/designer.

2.11 Alternative Solutions

Any Alternative Solutions to the requirements of the British Columbia Building Code must be proposed in writing by a Registered Professional for review and acceptance by the City, preferably with the building permit application. For more information, refer to the following web page:

https://www.abbotsford.ca/business and development/building permits/alternative solutions FAQs.htm

2.12 Revision Permits

Revisions must be submitted to reflect changes made to the approved building permit drawings. However, we do not require a separate permit application to be made for revisions. Revisions stay with the original building permit. Some examples of when a revision permit is required are as follows:



- A change in floor plan
- The structural design,
- Fire safety system or fire separation,
- Main entrance or public corridor on afloor,
- Exit to a public thoroughfare or to the exterior,
- Type of construction, location or openings of an exterior wall,
- Addition of usable floor space, either within or outside of the building envelope,
- Other design that does not substantially comply with the accepted building permit drawings, and
- Changes to the Development Permit drawings

2.13 Trade Permits

Trade permits are only required for plumbing and sprinkler works. The City does not issue trade permits for electrical or gas which are reviewed by Technical Safety BC. The CP must make sure these permits are in place prior to the contractor starting work.

2.14 Sign Permits

A separate permit application is required for signs. Signs are required to meet the Sign By-law and Development Permit.

2.15 Plumbing Permits

Prior to issuance of the plumbing permit, the CP is required to submit a fixture schedule (See Appendix).

2.16 Site Servicing Permits

In order to issue a site servicing permit, the CP shall submit the value of construction for on-site civil works not contained within a city right-of-way. The CP is required to submit a fixture schedule (See Appendix).

2.17 Development Permit

The building permit may be applied for prior to Development Permit being issued. This is normally permitted once the Development Permit reaches the "approval in principal" stage. However, the building permit may also be applied for prior to the "approval in principal" stage at the discretion of Development Planning and Building Permits and Licences Departments.

Note: The building permit cannot be issued prior to the Development Permit being issued.

The CP must confer with the Architect of Record that there are no unauthorized deviations from the approved Development Permit Drawings



and conditions. The Development Planning staff must approve any proposed changes to the design.

2.18 Liability Insurance

Prior to issuance of the building permit the CP must provide a copy of their liability insurance and must carry a minimum \$1,000,000 per claim.

2.19 BC Housing – Residential Projects

BC Housing declaration (warrantee approval or exemption) required for all residential projects.

2.20 Building Inspections and Occupancy

The CP is required to perform minimum monthly site reviews and submit a report to the City building inspector.

The CP should invite the City building inspector to site at various times throughout the project so that the inspector is familiar with the project. The CP may also ask the building inspector to come to site if assistance is required.

The building inspector may also make random site visits to review the status of the building relative to the CP's site review reports.

Early in the project the City building inspector will provide the CP with a binder containing documentation requirements for final occupancy. The CP is to collect all of the completed documents and put them in the binder. The CP will then call a document meeting with the building inspector prior to the coordinated final walkthrough. For more information, refer to the following web pages:

https://www.abbotsford.ca/business and development/building permits/building inspection.htm

https://www.abbotsford.ca/business and development/building permits/d ocumentation meeting.htm

The Certified Professional can recommend Final Occupancy and/or issuance of Occupancy Permit but cannot authorize occupancy of a building.

2.21 Final Design Drawings (Record Drawing)

Final design drawings are not required to be submitted to the City if the CP verifies that the accepted building permit drawings were complete and the final design substantially complies with the original building permit drawings.



3 Appendix

Certified Professional Program Forms:

- Confirmation of Commitment by Owner and Certified Professional (Schedule CP-1)
- Confirmation of Completion of Code Coordination (Schedule CP-2)
- Confirmation of Tenant Improvement Compatibility (Schedule CP-3)
- Documentation Prior to Occupancy Checklist
- Certified Professional Program Checklist
- Certified Professional Program Application
- CP Building Code Checklist



Confirmation of Commitment by Owner and "Certified Professional" Schedule CP1

For jurisdictions regulated by the British Columbia Building Code

- **Notes**:1. This letter is endorsed by the Architectural Institute of British Columbia and the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
 - 2. The phrase "Building Code" where used in this letter means the British Columbia Building Code.
 - 3. Words in italics are given the same meaning as defined in the British Columbia Building Code.
 - 4. Words in "quotations" are defined herein.

To:	Chief Building Official City of Abbotsford 32315 South Fraser Way Abbotsford, BC V2T 1W7	Date:	
Project	t Address:	Building Permit No	

In signing and submitting this document to the *authority having jurisdiction* the *owner* confirms that the *owner* has authorized the "Certified Professional (CP)", to undertake "code coordination" and the undersigned "CP" confirms that the "CP" will undertake "code coordination" with respect to the above noted project for which a building permit is sought.

"Code coordination" includes the following tasks:

- 1. act on behalf of the *owner* as the *owner*'s representative in matters involving *the* authority having jurisdiction in relation to the building permit, related project construction and related occupancy;
- 2. ascertain that the required *registered professionals of record (RPR)* for the project have been retained to provide *design* and *field review* in accordance with the "Building Code";
- obtain the necessary letters of Assurance of Professional Design and Commitment for Field Review from the registered professionals of record for the project and deliver the originals of same to the authority having jurisdiction when applying for the building permit for the project;
- 4. obtain the other necessary documents required to support the building permit application and deliver same to the *authority having jurisdiction* when applying for the building permit for the project;
- 5. apply for and obtain a building permit for the project in accordance with the process as described in the *authority having jurisdiction's* Building By-law;
- 6. provide "design review" of the plans and supporting documents prepared by each of the *registered professionals of record* for the project;
- 7. ascertain that the *registered professionals of record* have incorporated in their plans and supporting documents, the requirements of the "Building Code" Division A; Division B Parts 1 and 3; and Division C;
- 8. ascertain that the Division A; Division B, Parts 1 and 3; and Division C "Building Code" requirements governing the project are compatible between the plans and supporting documents prepared by each *registered professional of record*;



- 9. provide "site review" of the components of the plans and supporting documents prepared by each of the *registered professionals of record* for the project;
- 10. keep records of all "site reviews" by the "CP" and of any corrective action required and taken as a result of these "site reviews". Discrepancies noted during "site reviews" must be tracked and the resolution of these discrepancies noted such that a list of significant known unresolved discrepancies can be provided at the request of the authority having jurisdiction;
- 11. "monitor field review activities" of the registered professionals of record;
- 12. monitor and report on significant events and changes in the project;
- 13. submit a monthly summary progress report to the *authority having jurisdiction* during construction of the project;
- 14. consult with the *authority having jurisdiction* if any unresolved variances in interpretation of the "Building Code" arise between the "CP" and the *registered professionals of record*;
- 15. consult with the *authority having jurisdiction* if any unresolved issues with respect to the "Building Code" arise between the "CP" and the contractor.
- 16. review relevant shop drawings with respect to the requirements of Division A, Division B, Parts 1 and 3 and Division C of the "Building Code";
- 17. notify the *authority having jurisdiction* in a timely manner of any significant known, unresolved contraventions of the "Building Code" or building permit requirements;
- 18. obtain the necessary letters of Assurance of Professional *Field Review* and Compliance from the *registered professionals of record* or the project and deliver the originals of same to the *authority having jurisdiction* when applying for *occupancy* for the project;
- 19. obtain the other necessary documents required to support the occupancy application and deliver same to the *authority having jurisdiction* when applying for occupancy for the project;
- 20. apply for the occupancy approval for the project in accordance with the process as described in the *authority having jurisdiction's* Building By-law; and
- 21. apply the "CP" stamp to all relevant documents that are submitted to the *authority having jurisdiction*. Affixing his or her "CP" stamp to a document confirms that the "CP" has provided the relevant portion of "code coordination" applicable to that document.

"Design review" means the activities necessary to ascertain that the design of the project will substantially comply, in all material respects, with the requirements of Division A; Division B, Parts 1 and 3; and Division C of the "Building Code".

"Monitoring field review activities" means ascertaining that the *registered professionals of record* are providing *field reviews* as required by Div C, Part 2 of the "Building Code", and includes keeping records of the *field review* reports prepared by the *registered professionals of record*. The *owner* will instruct each *registered professional of record* to highlight in the *RPR's* field review reports any significant variation from the documents accepted in support of the *building permit* and any corrective action as needed. The "CP" will review the variations highlighted in the *field review* reports and notify the *authority having jurisdiction*, in a timely manner, of significant known unresolved contraventions from the documents accepted in support of the *building permit*.



"Site review" means the activities necessary in the "CP's" professional judgment to ascertain that the construction of the project substantially complies, in all material respects, with the requirements of Division A; Division B, Parts 1 and 3; and Division C of the "Building Code" and the

requirements of the building permit and monitors for compliance with the development permit issued for the project.

In addition to "code coordination" the undersigned *owner* and "CP" also acknowledge that:

- 1. If the project involves future tenant improvement works, and the base *building* occupancy is not achieved prior to commencement of the tenant improvement works, the involvement of a "CP" may be required; and,
- 2. The *owner* and the "CP" are each required to notify the *authority having jurisdiction* on or before the date the "CP" ceases to be retained by the *owner*. It is understood that work on the above project will cease as of the effective date of such termination, until such time as a new appointment is made, and a *Stop Work Order* shall be posted upon the said project by the *authority having jurisdiction*.

NOTE: This letter must be signed by the *owner* (or the *owner*'s appointed agent) and by the "CP". An agent's letter of appointment must be attached. If the *owner* is a corporation, the letter must be signed by a signing officer of the corporation and the signing officer must set forth his or her position in the corporation.

Owner Information (please print):

Owner's Name:	Name and title of Signing Officer, or Agent (if Applicable):	
Address:	 Tel:	_
City:	Email:	
Postal Code:	Signature:	

Owner's or Owner's appointed agent's Signature (If owner is a corporation the signature of a signing officer must be given here. If the signature is that of the agent, a copy of the document that appoints the agent must be attached.)



Schedule CP-1 Continued

NOTE: A "Certified Professional" means an Architect or Professional Engineer who has been

recognized as qualified as a "Certified Professional" by the Architectural Institute of British Columbia or the Association of Professional Engineers and Geoscientists of the Province

of British Columbia.

"Certified Professional" (pl	ease print):
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	rified Professional's" stamp here)	_ Signature:	
Postal Code:		Cignoturo	
City:		Email:	
Address:		Tel:	
Name:		Name of Firm:	



Confirmation of Completion of Code Coordination Schedule CP-2

For jurisdictions regulated by the British Columbia Building Code

Notes: 1. This letter is endorsed by the Architectural Institute of British Columbia and the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

(Columbia.	3 and decisionalists of the Frontier of British
	Words in italics are given the same Building Code.	meaning as defined in the British Columbia
	Words in quotations are defined in Sc	chedule CP-1.
Cit 323	vief Building Official y of Abbotsford 315 South Fraser Way botsford, BC V2T 1W7	Date:
Project Ado	dress:	Building Permit No.
submitted		code coordination" as outlined in my previously ation of Commitment by Owner and
	the relevant occupancy document on Documents Checklist.	ts as listed on the attached Occupancy
NOTE:	recognized as qualified as a "Certifie	s an Architect or Professional Engineer who has been d Professional" by the Architectural Institute of British ressional Engineers and Geoscientists of the Province
"Certified	Professional":	
Name:		Name of Firm:
Address:		Tel:
City:		Email:
Postal Code:		Signature:
(Affix "Cert	tified Professional's" stamp here)	(Affix "Certified Professional's" professional seal here)



Confirmation of Tenant Improvement Compatibility Schedule CP-3

For jurisdictions regulated by the British Columbia Building Code

Notes: 1. This letter is endorsed by the Architectural Institute of British Columbia and the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

	 Words in italics are given the same meaning as defined in the British Columbia Building Code. Words in quotations are defined in Schedule CP-1. 		
(Chief Building Official City of Abbotsford 32315 South Fraser Way Abbotsford, BC V2T 1W7	Date :	
Project A	ddress:	Building Permit No.	
Specific L	ocation of Tenant Improvement:		
	nent design is substantially compatib	n the attached list to ascertain that the tenant le with the original building code concepts for	
	that the construction of the base <i>buil</i> y complete with the exception of the	ding shell space for this tenant improvement is items indicated on the attached list.	
NOTE:	recognized as qualified as a "Certifi	ns an Architect or Professional Engineer who has been ed Professional" by the Architectural Institute of British ofessional Engineers and Geoscientists of the Province	
"Certifie	ed Professional":		
Name:		Name of Firm:	
Address	:	Tel:	
City:		Email:	
Postal Code:	_	Signature:	
(Affix "Co	ertified Professional's" stamp here)	(Affix "Certified Professional's" professional seal here)	



Civic Address:

Re-evaluation of Value of Construction

Certified Professional Program

Documentation Prior to Occupancy Checklist

**To	ensure a successful meeting, review	w all	documor	etation before the meeting to c	confirm	1
	the documents are completed corre			<u> </u>		'
		. ,		ас от и инистоприя		
_						
Doci	uments may include:					
D	to d		IEDULES	5	Danaire	
Requi	C-A	eceive	edRequired	C-B Fire Suppression Systems	Receive	ea
	C-B Architectural			C-B Electrical		
	C-B Structural			C-B Geotechnical – temporary		
	C-B Mechanical			C-B Geotechnical – temporary		
	C-B Civil			C-B Geoleciiiicai – permanent		
	C-B Plumbing			C-B	_	
	CP-2 Certified Professional			<u> </u>	-	
	Of 2 Contined i Torcosionar					
	CUDDO	DTI	IC DOCI	IMENITO		
Requi		KIII	NG DOCU	JMEN 13	Receive	ed
	Letter of Compliance - for Alternative So	lution	(s) by App	licable Registered Professional		
	Fire Alarm Monitoring Certificate					
	Fire Alarm Verification					
	Fraser Health Approval Documents					
	Fire Sprinklers – Contractor's Material Tes					
	Fire Department Connection – Contractor and/or for Underground Piping – by Installing			est Certificate for Above Ground Pipin	g	
	Fire Main from Property Line into Buildin			Material and Test Certificate for		
	Underground Piping - by Installing Contract					
	Backflow Test Reports					
	Sanitary Test Reports for Civil files					
	Water Main Chlorination and Bug Tests	result	s for Civil I	Files		
	Well Water Potability Test report					
	Septic Certification from Fraser Health					
	Legal Site Survey					
	Civic Unit Numbers and Strata Lot Numbers	ers F	orm			

CERTIFIED PROFESSIONAL PROGRAM CHECKLIST

INCOMPLETE SUBMISSIONS WILL NOT BE ACCEPTED

Civ	vic Address:
	Application Form
	Schedule an "Application Intake Meeting" (A.I.M). Submit meeting request 2 weeks prior to the meeting date through building-info@abbotsford.ca
	Completed Owner's Authorization Form
	Certified Professional (CP) Building Code Checklist
	Detailed Code Report
	Proof of Insurance from registered professionals of record
	Code Compliance drawings signed and sealed by the CP (2 original copies)
	Hazardous Material Assessment (for Alterations or Renovations to structures built in 1990 or prior)
	Title search (<i>retrieved within the last 30 days</i>) for each property involved must be submitted with this application. A \$25 fee for document retrieval will be required at the time of issuance if the application does not include this document at time of submission
	Hard copy of all covenants, easements and rights-of-way registered on the subject property(ies) as charge or listed as a legal notation and modification to those. <i>A \$25 fee</i> for document retrieval will be required if the application does not include these documents at time of submission.
	 4 complete sets of drawings to an appropriate scale: The maximum drawing size accepted is A1 or 24"x 36" Architectural Structural Mechanical / Plumbing Electrical Civil
	Letters of Assurance (where applicable by scope of work - refer to drawing checklist; must be originals) Required for all applications: Schedule CP-1 Required based on scope of work: Schedule CP-3 (for Tenant Improvement applications) Schedule A (CRP) Schedule B - Architectural Schedule B - Structural Schedule B - Mechanical / Plumbing Schedule B - Electrical Schedule B - Fire Suppression - Performance Spec. (when applicable) Alternative Solution Report(s) and Proposal(s) (if proposed)
_	
_	Separate Sprinkler Permit submission (if required)
<u></u>	Value of Construction



CERTIFIED PROFESSIONAL PROGRAM APPLICATION

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PROPERTY INFORMATION			
Civic Address:	_		
Legal Description:	_		
Value of Construction: \$	Number o	f Drawings per set:	
Refund Information For Perfor	rmance Security De	posit (Please refund deposit to))
		☐ Primary Contact	
APPLICANT INFORMATION			
The APPLICANT information will be atta by another party, please inform staff be			
Name:			
Business Name (if applicable):			
Mailing Address:			
City:			
Phone:			
REGISTERED OWNER(S) of the			
Name:			
Mailing Address:			
City:			
Phone:			
PRIMARY CONTACT INFORMAT		• •	
Name:			
Mailing Address:			
City:			
Phone:	Email:		
CONTRACTOR INFORMATION Abbotsford or Intermunicipal Busine	•	uires that all businesses h	ave a valid City of
Name:			
Business Name:			
Mailing Address:			
City:	Postal Cod	de:	
Phone:	Email:		
City of Abbotsford Business Licence #: _		Intermunicipal Licence:	



CERTIFIED PROFESSIONAL PROGRAM APPLICATION

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TENANT INFORMATION: (Nam	ne of Business):				
Do you have a business licence? □Ye	es (Business Licence #)				
Is this a new tenant? \Box Yes (This is a b	orand new business)				
□No (Business is currently operating o	out of this location)				
☐Yes Business is currently operati	ng out of a different address:				
What is the proposed use?					
APPLICATION TYPE □ New	☐ Addition ☐ Re	novation Restoration			
Year the building was constructed:		Where applicable			
☐ Commercial	□ Developmen	t Permit #			
□ Industrial	□ Developmen	t Variance Permit #			
□ Institutional	☐ Rezoning #_				
☐ Special Case – Residential Use	☐ Subdivision #	<u> </u>			
	HAS CONSTRUCTION STARTED: (Check and complete appropriate box) Yes (complete / explain the scope of work in detail):				
□ No					
Sprinkler System	Fire Alarm System	Heating System			
(Is there a sprinkler system?)	(Is there a fire alarm system?)	☐Yes ☐No ☐Existing			
□ No	□ No	Heating Type:			
☐ Existing	☐ Existing	Fuel:			
☐ Proposed new	☐ Proposed new	Other Work			
	New Plumbing □Yes □No				
		New Electrical □Yes □No			

CERTIFIED PROFESSIONAL PROGRAM APPLICATION

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Floor Area		
Area of:	Floor (sq. ft.):	
Area of:	Floor (sq. ft.):	
Area of:	Floor (sq. ft.):	
Area of Mezzanine (sq. ft.):		
Total Floor Area (sq. ft.):		
Please note this is a pre-applica submission to verify if the applicantification.	ion review only and NOT a Building Permit Application. We will evalua ation can be accepted.	ate your
Signature:	Date:	

CERTIFIED PROFESSIONAL PROGRAM APPLICATION

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ACKNOWLEDGEMENT OF NOTICE OF COLLECTION OF PERSONAL INFORMATION

Personal information collected within this building permit and application file is collected for the purpose of processing this application and for administration and enforcement. The personal information is collected under the authority of the Local Government Act, the City's bylaws and Section 26 of the Freedom of Information and Protection of Privacy Act (the "Act"). Under the Act, personal information cannot be used or disclosed other than for the purpose for which it was collected, except with the consent of the individual whom the information is about or otherwise in accordance with law.

By initialing this application I hereby consent that all information, including my personal information, within this building permit and application file, may be made available to the public upon request.

Initials of Applicant:

If you have any questions about this collection and use of your personal information, contact the Information and Privacy Coordinator at 604-864-5575 or FOI@abbotsford.ca or mail to: City of Abbotsford, 32315 South Fraser Way, Abbotsford BC V2T 1W7

CONSENT TO RELEASE PERSONAL INFORMATION

Pursuant to Section 22 of the Freedom of Information and Protection of Privacy Act, I understand that all information provided to the City of Abbotsford is subject to the provision of the Freedom of Information and Protection of Privacy Act. I consent to the City of Abbotsford releasing my personal information related to this application.

Initials of Applicant:

The owner/applicant is responsible for ensuring compliance with the BC Heritage Conservation Act, including steps to determine whether or not a site is an archaeological site. It is against the law to alter an archaeological site without first obtaining a permit to do so from the Archaeology Branch, Ministry of Tourism, Sport and the Arts.

WAIVER, RELEASE AND INDEMNIFICATION AGREEMENT

BY SUBMITTING THIS PERMIT APPLICATION, YOU, OR THE PARTY ON WHOSE BEHALF YOU ACT, ARE GIVING UP CERTAIN LEGAL RIGHTS, INCLUDING THE RIGHT TO SUE, AND ASSUMING CERTAIN OBLIGATIONS, SUCH AS THE OBLIGATION TO INDEMNIFY THE CITY OF ABBOTSFORD

PLEASE READ THE FOLLOWING PROVISIONS CAREFULLY

In consideration and as a condition of the City of Abbotsford (the "City") granting the permit applied for, each of the Owner, the Owner's Authorized Agent (for himself and on behalf of and with instructions from the Owner and any other party on behalf of whom the Authorized Agent acts) and the Applicant (if not Owner of the Owner's Authorized Agent), jointly and severally agree as follows:

Waiver - I/we hereby waive any and all claims whatsoever that I/we may have, or may have in the future, against the City, its directors, officers, elected officials and employees (collectively, the "Releasees") as a result of the issuance of this permit or any work undertaken pursuant to this permit or for any inspection or other action undertaken as a result of this permit, due to any cause whatsoever, including but not limited to negligence or breach of any statutory or other duty of care.

Release - I/we hereby remise, release and forever discharge the Releasees from any and all claims, actions, demands, obligations, liabilities, costs and expenses whatsoever, whether direct or indirect, including without limitation with respect to any damage to person or property, that I/we may suffer or incur, due to any cause whatsoever including negligence or breach of any statutory or other duty of care, as a result of the issuance of this permit or any inspection or action undertaken by the City as a result of this permit..

Indemnity - I/we hereby agree to indemnify and hold harmless the Releasees from and against any and all claims, actions, demands, obligations, liabilities, costs or expenses whatsoever and howsoever arising, including arising out of or with respect to any damage to any person or property incurred by myself, the party for whom I act as agent, or any other party, which may in any way arise or accrue against the Releasees as a result of or incidental to the issuance of this permit.

No Representations, Warranties or Guarantees -The City has not made any representations, warranties or guarantees with respect to any matter relating to this permit or any work to be undertaken pursuant to this permit, including without limitation compliance with City bylaws or any other provincial or federal act or regulation in force in the City. I/we hereby agree that I/we will be solely responsible for ensuring that all work carried out pursuant to this permit is in compliance with all applicable City bylaws and any other provincial or federal act or regulation in force in the City. I/we further agree that I/we do not rely on the City to notify me/ us of any defects in this permit Application or supporting documentation and that any inspection or other actions undertaken by the City are not intended to ensure and will not ensure that any work complies with the applicable City bylaws or any other provincial or federal act or regulation in force in the City.

I agree to conform to all applicable requirements of City of Abbotsford bylaws and all other applicable provincial or federal statutes in force in the City of Abbotsford.

Initials of Applicant: _____



APPLICATIONS WILL BE ACCEPTED
BETWEEN 8:30 AM – 4:00 PM
Incomplete applications will not be accepted

LETTER OF AUTHORIZATION (BUILDING PERMITS)

Civic Address:		
Legal Description:		
Brief Description of Work:		
described above and do authorize th	the City of Abbotsford that I am/we are be person indicated below (Authorized Aged Permit Application(s) for the above ments on my/our behalf.	gent) to act on my/our behalf on all
Owner, the City will deal with the Au	advised in writing that the Authorized Ag thorized Agent with respect to all matter thorization supersedes any previous agen	s pertaining to the Permits referred
REGISTERED OWNER(S)		
Name(s):		
(List all ov	<mark>vners</mark> as they appear on title. All Owners must si <mark>g</mark>	n this section)
Signature of owner	Owner's name (print)	Date
Signature of 2 nd owner (<i>if applicable</i>)	Owner's name (print)	Date
Signature of 3 rd owner (<i>if applicable</i>)	Owner's name (print)	Date
Signature of 4 th owner (<i>if applicable</i>)	Owner's name (print)	Date
ALITUODIZED ACENIT (paraon acti	ing on habelf of another person or group)	
Name:	ng on behalf of another person or group)	
Business Name (if applicable):		
Mailing Address:		
City:		
Phone:		
Signature of Authorized Agent	Agent's name (print)	Date







2018 B.C. Building Code Checklist (Division B – Part 3)

Project Name:										
Civic Address:										
Pern	nit Ap	plication 1	No.:			Dat	e:			
Certified Professional: CRP:										
1	Value of Construction: \$ Dev					eveloped Site	Area:		m ²	
2	BUILDING DATA:									
	Building Area: Majo						r Occupancy (ies):storey			
			Classification:				_			
		• •								
	☐ Co	nstruction A	rticles/Part 3: (3.2	2.2/	/	/)	□ 3.2.2.5	50/58 requi	rements	
	☐ Fire	e Wall: 🗖 2	2 hr / 🗖 4 hr	□м	ezzanine(s)		3 .2.1.2. Horiz	zontal Fire	Separation	
	☐ Sprinkler System ☐ Standpipe System ☐ Fire Alarm System ☐ High Building 3.2.6.					3.2.6.				
	Fire Re	esistance Ra	ting: FLOOR:	hr/ ME	ZZ.: hr	ROOF:	hr/LOAD BEA	RING:	hr	
3	SPATIAL SEPARATION:									
	Wall									
		Limiting Distance	Area Exposing Building Face	L/H Ratio	% Opening Actual	% Opening Allowed	Type of Construction	Fire Rating	Cladding	
	North									
	South									
	East									
	West									
	□ Оре	enings protec	cted L.D. <1.2 m			3.2.3.5.				
	☐ Combustible projections within 1.2 m of the PL				3.2.3.6.(1)					
	☐ Proj	☐ Projecting roof soffits			3.2.3.6.	3.2.3.6.				
	☐ Max	ximum size	opening where L.	$D. \le 2.0 \text{ m}$	1	3.2.3.1.(5)	3.2.3.1.(5)			
		cing of oper				3.2.3.1.(6)				
		tection of ex				3.2.3.13.	3.2.3.13.			
	☐ Wall exposed to another wall				3.2.3.14.					

□ Protection of exposed soffit (if permitted by 3.2.3.6) □ Wall exposed to adjoining roof □ Class A, B or C roof covering □ Class A, B or C roof covering □ Access above grade / □ Access below grade □ Access above grade / □ Access below grade □ Access above grade / □ Access below grade		
Class A, B or C roof covering 3.1.15.2. 4 PROVISIONS FOR FIRE FIGHTING:		
4 PROVISIONS FOR FIRE FIGHTING:		
☐ Access above grade / ☐ Access below grade 3.2.5.1. / 3.2.5.2.		
☐ Sprinklers required / ☐ Sprinkler standards 3.2.2.18. / 3.2.5.12.		
☐ Access route location and design 3.2.5.4. to 3.2.5.6.		
\square Access to roof for buildings > 3 storeys 3.2.5.3.		
☐ Standpipes and hose connections 3.2.5.8. to 3.2.5.11.		
FIRE SEPARATION BETWEEN OCCUPANCIES AND TENANTS, FLOOR AREAS AND SHAFTS:		
☐ Separation of major occupancies 3.1.3.1. / Table 3.1.3.1.		
☐ Prohibited combination of occupancies 3.1.3.2.		
☐ Fire separation between suites 3.3.1.1.		
☐ Fire separation for public corridor 3.3.1.4.		
☐ Fire separation for corridors serving an Assembly occupancy 3.3.2.6.		
☐ Fire separation for Residential occupancy 3.3.4.2.		
☐ Fire separation of Group A, Division 1 occupancy (OL > 200 persons) 3.3.2.2.		
☐ Fire separation of roof supporting occupancy 3.2.2.13.		
☐ Walkway between buildings 3.2.3.19.		
☐ Underground walkways 3.2.3.20.		
☐ Fire separation of repair garages and storage garages 3.3.5.5. / 3.3.5.6.		
☐ Vestibule requirements for storage garages 3.3.5.4.(1) / 3.3.5.7.		
☐ Hazardous substances 3.3.1.2. / BCFC		
6 CONSTRUCTION OF FIRE SEPARATIONS AND CLOSURES:		
Basis for fire separations (ULC/cUL/WH listings and Appendix D) 3.1.7. / Appendix D		
☐ Protection of openings 3.1.8.1.		
\square Support of fire separations 3.1.8.2.		
☐ Continuity of separations 3.1.8.3.		
☐ FPR requirements for closures 3.1.8.4. / 3.1.8.12.		
☐ Maximum openings in firewalls 3.1.10.5.		
☐ Combustible projections beyond firewalls 3.1.10.7.		
☐ Maximum dimensions of openings 3.1.8.6.		
☐ Self closing devices 3.1.8.13.		
☐ Hold open devices 3.1.8.14.		
1		
☐ Latches required on swing doors 3.1.8.15.		
☐ Latches required on swing doors ☐ Wired glass and glass block in exit enclosures ☐ 3.1.8.15. ☐ 3.1.8.18. / 3.1.8.19. / Table 3.1.8.17.		
☐ Wired glass and glass block in exit enclosures 3.1.8.18. / 3.1.8.19. / Table 3.1.8.17.		

	Ossur	ont I and	3.1.17.1.			
Room	Area	eant Load	Area/person	= Total		
	(m^2)		(m^2)			
☐ Types of ex	its		3.4.1.4.			
☐ Minimum o			3.4.2.1.			
☐ Distance be			3.4.2.3.			
☐ Travel dista			3.4.2.4.			
	nce and location of exits		3.4.2.5.			
	nce to exit in service space					
maximum 5			3.4.2.4.(3) / 3.2.1.1.(8)			
☐ Clear width	of exit, corridor, stair, ramp and	door	3.4.3.2. / Table 3.4.3.2.	-A and Table 3.4.3.2		
Exit capacity: 6.1. mm/per	son for: ramps ≤ 1 in 8,					
	doorways, corridors and passageways					
☐ 9.2 mm/person for: ramps > 1 in 8, stairs (rise > 180 mm or run < 280 mm) ☐ 8 mm/person for stairs			3.4.3.2.			
	(rise ≤ 180 mm and run ≤ 280 mm) 1 Exit width encroachments permited					
☐ Exit width e			3.4.3.3.			
☐ Headroom			3.4.3.4.			
☐ Flame sprea	I Flame spread rating for exits I Fire separation of exits		Tables 3.1.13.2. and 3.1.13.7. (Exception 3.1.3.7.(2))			
☐ Fire separat			3.4.4.1. / 3.4.4.2. / 3.4.4.3.			
☐ Integrity of	exits		3.4.4.4.			
☐ Minimum 3	risers		3.4.6.2. (Exception 3.3.	3.4.6.2. (Exception 3.3.2.15.)		
☐ Treads and	risers		3.4.6.8.	3.4.6.8.		
☐ Maximum o	of 3.7 m per flight, except Group	B2	3.4.6.3.	3.4.6.3.		
	☐ Length and width of landing			3.4.6.4.		
☐ Handrails –	number/height/graspable/		3.4.6.5.			
	continuity/horizontal extensions					
	ight/climbability/openings		3.4.6.6.			
☐ Exit signs			3.4.5.1.			
	r below lowest exit level		3.4.5.2.			
☐ Gradients for	1		3.4.6.7. / 3.8.3.5.			
☐ Curved flight	nts in stairs		3.4.6.9.			
☐ Horizontal €	exits		3.4.6.10.	3.4.6.10.		
I			3.4.1.5. / 3.4.4.3.			
☐ Exterior pas	sageways		3.4.1.3.7 3.4.4.3.			

	☐ Landings 300 mm wider and longer than door	3.4.6.11.	
	☐ Doors and Direction of Door swing	3.4.6.11. / 3.4.6.12.	
	☐ Sliding doors in exits	3.4.6.14.	
	☐ Exit doors to be self-closing	3.4.6.13.	
	☐ Release hardware, openable from inside w/o key	3.4.6.16. / 3.3.2.7.	
	☐ Electromagnetic locks	3.4.6.16.(4) & (5)	
	☐ Emergency crossover access > 3 storeys above grade and > 2 storeys below grade	3.4.6.18.	
	☐ Floor numbering	3.4.6.19.	
8	SAFETY REQUIREMENTS WITHIN FLOOR AREA	AS:	
	☐ Means of egress from roof and terraces	3.3.1.3.(3) & (4)	
	☐ Doors into public corridor, exit in opposite direction	3.3.1.3.(12)	
	☐ Roof top enclosure > 200 m², 2 means of egress	3.3.1.3.(6)	
	☐ Means of egress for service spaces	3.3.1.3.(7)	
	☐ 2 egress doorways; min. 1/3 diagonal separation	3.3.1.5.	
	☐ Travel distance	3.3.1.6.	
	Doors in access to exit:		
	☐ Minimum 800 mm for single leaf clear opening		
	☐ Minimum 800 mm for active leaf in double door		
	☐ Minimum 850 mm for doors requiring access		
	☐ Minimum 850 mm for care facilities	3.3.1.13. / 3.3.3.4.	
	☐ Minimum 1050 mm to move patients in beds		
	☐ Readily openable without use of keys		
	☐ Not open onto a step		
	☐ Hazardous substances	3.3.1.2. / BCFC	
	☐ Design of hazardous areas	3.3.6. / BCFC	
	☐ Door swing : Occupant load > 60 or F1 occupancy must swing in direction of exit travel	3.3.1.11.	
	☐ Minimum width of corridor	3.3.1.9. / 3.3.3.3.(3)	
	Capacity of access to exit:		
	☐ Corridors, passageways, doorways, and ramps not more than 1 in 8 – 6.1 mm/person ☐ Stairs		
	\square Ramps > 1 in 8 – 9.2 mm/person	3.3.1.17. / 3.4.3.2.(1) to (3)	
	☐ B2 and B3 occupancies – 18.4 mm/person		
	☐ Unsprinklered Dance and LB occupancies with OL > 250 requires 50% capacity at main entrance		
	☐ Guards at raised floors, roof, shaft, balcony	3.3.1.18.	
	☐ Tapered treads in curved stair	3.3.1.16.	
	☐ Protection of openable windows	3.3.4.8.	
	☐ Explosion venting	3.3.1.20.	
	☐ Flame spread rating	3.1.13.2. / Table 3.1.13.2.	
	☐ Flame spread rating in elevator cars	3.1.13.11.	
	·		

	☐ Ventilation for commercial cooking equipment	3.3.1.2.(2)
	☐ Daycare facilities	3.3.2.17. / 3.1.2.8.
	☐ Protected zones in accessible floor areas	3.3.1.7.
	☐ Foam plastics protection - combustible construction	3.1.4.2.
	☐ Foam plastics protection – noncomb. construction	3.1.5.15.
	Specific Requirements	
	☐ Assembly A1, A2, A3, A4 requirements	3.3.2.
	☐ Detention B1, Treatment B2, Care B3 requirements	3.3.3.
	☐ Residential C requirements	3.3.4.
	☐ Industrial F1, F2, F3 requirements	3.3.5.
9	LIGHTING AND EMERGENCY POWER:	
	☐ Lighting for exits, public corridors, and rooms	3.2.7.1.
	☐ Emergency lighting	3.2.7.3.
	☐ Emergency power for lighting	3.2.7.4. (1 hr for buildings under 3.2.2.50. & 58)
	☐ Emergency power for fire alarm systems	3.2.7.8. (1 hr for buildings under 3.2.2.50. & 58)
	☐ Emergency power for B2 occupancies	3.2.7.6.
	☐ Emergency power for building services	3.2.7.9.
	☐ Emergency conductor protection	3.2.7.10.
10	FIRE ALARMS:	
	☐ Buildings requiring a fire alarm system	3.2.4.1.
	☐ Continuity of fire alarm systems	3.2.4.2.
	☐ Types of systems	3.2.4.3. / 3.2.4.4.
	☐ Signals to fire department	3.2.4.7.
	☐ Zoning of fire alarm systems	3.2.4.8.
	☐ Fire detectors	3.2.4.10.
	☐ Smoke detectors	3.2.4.11.
	☐ Sprinkler system monitoring	3.2.4.15.
	☐ Manual pull stations	3.2.4.16.
	☐ Visible signal devices and visible warning systems	3.2.4.19.
	☐ Smoke alarms	3.2.4.20.
	☐ Residential Fire Warning Systems	3.2.4.21.
	☐ Voice communication systems	3.2.4.22.
11	REQUIREMENTS FOR MEZZANINES, INTERCON BUILDINGS:	NECTED FLOOR SPACES, HIGH
	Exception in bldg. height; mezz/roof top/under tiers	3.2.1.1.
	☐ Termination at vertical fire separation	3.2.8.1.(1)
	☐ Mezzanine egress	3.4.2.2.
	☐ Interconnected floor space not permitted in B2	
	occupancy with sleeping rooms	3.2.8.1.(3)
	☐ Openings through horizontal fire separation for vehicular ramps in storage garage	3.2.8.2.(2)
	☐ Openings in fire separation for manufacturing process	3.2.8.2.(3)

	Openings for stairways, escalators, moving walkways	3.2.8.2.(5) & (6)
	☐ Interconnected first floor and floor below or above	3.2.8.2.(6)
	☐ Exit width for stairs serving interconnected floors	3.4.3.2.(6)
	☐ Elevator openings	3.2.8.4.(3)
	☐ Sprinkler system	3.2.8.3.
	☐ Draft stops	3.2.8.6.
	☐ Mechanical Exhaust System	3.2.8.7.
	☐ High buildings	3.2.6.
12	SERVICES FACILITIES:	
	☐ No storage in services spaces	3.6.1.4.
	☐ Fire separation of service rooms	3.6.2.1.
	☐ Fire separation for service room with fire safety system	3.6.2.1.(8)
	☐ No boiler under exit	3.6.2.2.
	☐ Door swing for service rooms	3.6.2.6.
	☐ Fire separation of janitor rooms	3.3.1.21.
	☐ Fire separation of laundry rooms	3.3.1.22.
	☐ Fire separation & sprinklers for residential storage room	3.3.4.3.
	☐ Recall and alternate floor recall	3.5.2.1.(1)
	☐ Fire separation for elevator shafts	3.5.3.1. / Table 3.5.3.1.
	☐ Fire separation for combustible refuge storage rooms	3.6.2.5.
	☐ Fire separation of electrical equipment vaults	3.6.2.7.
	☐ Fire separation for vertical services spaces	3.6.3.1. / Table 3.6.3.1.
	☐ Prohibition on combustible vent pipes in vertical service spaces	3.1.5.4.(1) / 3.1.5.19.(3)(b)
	☐ Fire separation at top/bottom of vertical service space	3.6.3.1.
	☐ Fire separation of horizontal service spaces	3.6.4.2.
	☐ Fire separation of fuel fired service	3.6.2.1.
	☐ Fire separation and sprinklers for garbage rooms	3.6.2.5.
	☐ Linen and garbage chutes and rooms	3.6.3.3.
	☐ Negative pressure required for vertical service space	3.6.3.4.
	☐ Grease duct enclosures	3.6.3.5.
	☐ Plenums, fire stop flaps	3.6.4.3.
	☐ Access to attic or roof space	3.6.4.4.
	☐ Access to horizontal service space	3.6.4.5.
	☐ Access to crawl space	3.6.4.6.
13	HEALTH REQUIREMENTS:	1
	☐ Room and space height	3.7.1.1. / 9.5.3.
	☐ Room ventilation	6.3.1.1. / 6.3.1.3.
	☐ Medical gas piping systems	3.7.3.1. / CSA Z7396.1
	- Integred Eas Piping Systems	5.7.5.1.7 CON E1570.1

	Plumbing Facilities 3.7.2.:						
	Occupancy	# of persons of each sex		# of water closets required	# of water closets provided		
14	ACCESSIBILITY:						
	☐ Accessible design stand B651	lard option Section 3.8 or C	CSA	3.8.3.1.			
	☐ Application and exemp	tions to buildings		3.8.2.1.(1).			
	☐ Areas requiring access			3.8.2.3.			
	☐ Existing buildings			3.8.4.1.			
	☐ Main entrances			3.8.2.2.			
	☐ Width of path of travel.	ground and floor surfaces		3.8.3.2			
	☐ Exterior walks			3.8.3.3.			
	☐ Wheelchair spaces			3.8.2.3.(3) / 3.8.3.21.			
	☐ Adaptable dwelling units			3.8.5.			
	☐ Access to parking areas			3.8.2.5.			
	☐ Where accessible wash	☐ Where accessible washroom required					
	☐ Water closet stalls			3.8.3.11.			
	☐ Water closets			3.8.3.13.			
	☐ Urinals			3.8.3.14.			
	☐ Lavatories and mirrors ☐ Drinking fountains			3.8.3.15. 3.8.3.10.			
	☐ Universal washrooms			3.8.3.12.			
	☐ Showers / ☐ Bathtubs			3.8.3.16. / 3.8.3.17.			
	☐ Doorways and doors pr	oviding access		3.8.3.6.			
	☐ Power doors in hotels,	\square Power doors in hotels, B2, or A/B3/D/E > 500 m ²			3.8.2.7.		
	Ramp minimum width/ slope/handrails/guards	☐ Ramp minimum width/maximum slope/handrails/guards			3.8.3.5.		
	☐ Elevating devices (elevators CSA B44 and lifts CSA B355)			3.8.3.7. / 3.5.2.1. / 3.5.4.1.			
15	ALTERNATIVE SOLUTIONS:						
	Alternative Solutions Report: ☐ Submitted / ☐ Required / ☐ Not Required						
	Summary of the Alterna	tive Solution(s):					