

BUILDING PERMIT APPLICATION

Commercial, Industrial, Institutional, Multi-Family

Planning and Development Department

1100 Patricia Blvd. I Prince George, BC, Canada V2L 3V9 p: 250.561.7600 I www.princegeorge.ca

Civic Address for Construction:						
Applicant:	Email:					
Address:	Phone:					
Builder:	Email:					
Address:	Phone:					
Owner:	Email:					
Address:	Phone:					
Was a Development Permit applied/issued for the project? $\ \Box$	Yes □No if yes, DP#					
Type of Work: ☐ New ☐ Repair ☐ Addition	☐ Renovation					
Part of the BC Building Code the building was designed under $% \left(1\right) =\left(1\right) \left(1\right) $						
☐ Part 3 ☐ CPG Inspect ☐ Professional Reliance ☐ Part	t 9	DCC'S REQUIRED				
Description of work:		☐ YES ☐ NO				
Proposed use of Building:		MULTI FAMILY				
Entire cost of project including labor:	Entire cost of project including labor: MULTI-FAMILY					
Has the sewage disposal method been approved by the author	rity having jurisdiction? 🗆 Yes 🗆	 □ No				
I hereby agree to indemnify and save harmless the City of Prince George against all cl may in any way occur against the City in consequences of, and incidental to, the requirements of the Building Bylaw and all other Statutes and Bylaws in force in the C	granting of this permit, if issued, and I furthe					
I understand that the Building Bylaw makes it incumbent upon the Owner to call for Owner to call for such inspections is an offence under the bylaw. Neither the City responsible for any inspection not called for or damages, direct or indirect, arising from	of Prince George's employees nor the City of Pri					
I/We understand that the personal information on this form is collected under the bylaws for the purpose of processing this application and for administration and enfo Privacy Act, this application and associated documentation may become part of a publication.	rcement. In accordance with the Freedom of Info					
I/WE HEREBY DECLARE THAT ALL THE ABOVE STATEMENTS AND THE INFORMA APPLICATION ARE TO THE BEST OF MY/OUR BELIEF TRUE AND CORRECT IN ALL RESP		ED IN SUPPORT OF THIS				
The person signing this application form, if not the Owner, acknowledges that his s Owner who is deemed to know of and understand the contents of the form.	signature is an Agent for the Owner and that he	is authorized to bind the				
APPLICANT SIGNATURE	DATE					

For internal use only:	
Building Inspector:	Date:
Received by:	Date:



Commercial/Multi-Family/Industrial - Part 9 Buildings

Building Permit Application Checklist

Overview: This checklist provides the requirements for a Building Permit application for Commercial, Multi-Family, and Industrial buildings falling under Part 9 of the BC Building Code. Part 9 Buildings are 3 storeys or less, have a building area less than 600m² and have major occupancies classified as Group C (residential), D (office / service), E (retail), or F-2, F-3 (medium- and low-hazard industrial).

Require	ed N/A	Application Requirements:
	Building l	Permit Application (completed)
	Title Sear	ch
	Application	on Fee
		Appointment of Agent - if applicant is other than owner
		Note: All sealed professional drawings and Letters of Assurance are to be submitted in hard copy with signature
		Construction Drawings – 1 set □ Site Plan and Parking Layout – 1 copies
		Structural Drawings – 1 set – Sealed where the structural design is beyond Part 9 of the BC Building Code □ Letters of Assurance (Schedule B if applicable)
		Geotechnical Report – 1 sealed original, 1 copy – where required by site conditions □ Letters of Assurance (Schedule B) – where field review is recommended within the Geotechnical Report
		Civil Drawings – 1 sealed set
		□ Design of on-site servicing □ Erosion and Sediment Control Plan □ Design of off-site servicing and access □ Letters of Assurance (Schedule B:Plumbing Item 4.2)
		BC Building Code analysis (or BC Building Code checklist) Truss, floor & beam layout for engineered products, unless detailed on plans sealed by a Structural Engineer RSI Calculations or Energy Advisor Performance Path (Step Code) Plumbing Permit Application Construction Fire Safety Plan & Protection of Adjacent Buildings Report Development Permit number #
		bovolophicht i drink framber #
Submit		Additional Items that may be required:
		Additional Items that may be required: Schedule "A" - if more than one Registered Professional
_		Additional Items that may be required:
		Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set Letter of Assurance (Schedule B if applicable) Electrical Drawings - 1 sealed set - where a fire alarm system is installed Letter of Assurance (Schedule B if applicable)
		Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set Letter of Assurance (Schedule B if applicable) Electrical Drawings - 1 sealed set - where a fire alarm system is installed Letter of Assurance (Schedule B if applicable) Mechanical Drawings - 1 sealed set
		Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set Letter of Assurance (Schedule B if applicable) Electrical Drawings - 1 sealed set — where a fire alarm system is installed Letter of Assurance (Schedule B if applicable) Mechanical Drawings - 1 sealed set Letter of Assurance (Schedule B if applicable) Fire Suppression Drawings - 1 sealed set Hydraulic calculations - 1 sealed sets
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		Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set
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		Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set
	red Signage Retainin Tenant	Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set
	red Signage Retainin Tenant Tree rer	Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set
	red Signage Retainin Tenant Tree rer Demolit	Additional Items that may be required: Schedule "A" - if more than one Registered Professional Architectural Drawings - 1 sealed set





APPOINTMENT OF AGENT FORM

1100 Patricia Blvd. | Prince George, BC, Canada V2L 3V9 p: 250.561.7600 | www.princegeorge.ca

I/WE,		
, , ,	Full name(s) of all registered owners as shown on title to the lands	
the undersigned, being th	ne registered owner(s) in fee simple of the following lands:	
Parcel Identifier(s):		
Civic Address(es):		
Legal Description(s):		
DO HEREBY APPOINT AND	O AUTHORIZE:	
	, Name of Agent	of
	o gon	
	Mailing Address of Agent	
Phone No. of Agent	Email of Agent	
application(s) to the City of and file the application(s)	IT and to act on my/our behalf with respect to all matters related to the following of Prince George in connection with the above lands, including without limitation, to negotiate with officials and employees of the City, to enter into agreements and h respect to the application(s), and to represent and make submission on behalf of cil:	t
Application(s)	_	
AND LONG HEDEDY		

AND I/WE HEREBY ratify, confirm and adopt as my/our own, the acts, representations, replies, agreements and commitments made on my/our behalf by the above named agent;

AND I/WE HEREBY declare that i/we have verified that all the information contained within this document and contained within all of the documents and plans submitted in support to the above listed application(s) are true and correct in all respects:

AND IN CONSIDERATION OF the sum of \$1.00 now paid by the City to the undersigned, and other good and valuable consideration (the receipt and sufficiency of which is hereby acknowledged by the undersigned), each of the undersigned hereby covenants and agrees to indemnify and save harmless the City of Prince George, its elected and appointed officials, employees and agents from and against all claims, liabilities, losses, costs and expenses of every nature whatsoever, in respect of anything done or not done by either the above named agent of the undersigned in connection with the above application(s), including without limitation the failure to comply with any and all agreements, conditions or other commitments, of the failure to observe any applicable bylaws, acts or regulations. This covenant will survive the expiry or termination of this appointment of agent, and is in addition to, and shall not prejudice, any other right or remedies of the City of Prince George.

Document Number: 376126

Information and Protection of Privacy Act, and may become a public record and be published online as part of City Council's public meeting Agenda. Any personal information on this form is collected under the authority of the Community Charter, Local Government Act and the City of Prince George's bylaws for the purpose of processing this application and for administration and enforcement. _____ this _____ day of _____, 20____. Signed at ___ IF REGISTERED OWNERS ARE INDIVIDUALS, USE THIS SIGNING BLOCK: Signature Address Printed Name Signature Address Printed Name IF REGISTERED OWNER IS A CORPORATION, USE THIS SIGNING BLOCK: Name of Corporation (as shown on the title to the lands) I/WE have authority to bind the company. Signature Address Printed Name Signature Address Printed Name Signature Address Printed Name Signature Address Printed Name

AND I/WE HEREBY acknowledge that this application and all documents, information and drawings submitted with

the application(s) become part of the City of Prince George's records and are subject to the Freedom of

Document Number: 376126



PROJECT DIRECTORY

Planning and Development Department

1100 Patricia Blvd. | Prince George, BC, Canada V2L 3V9 p: 250.561.7600 | www.princegeorge.ca

Project Address:		Date:		
Owner:	Name:			
	Tel:	Email:		
Coordinating Registered	Firm:			
Professional:		nal:		
	Tel:	Email:		
Architect:				
	Registered Profession	nal:		
	Address:			
		Email:		
Structural Engineer:	Firm:			
		nal:		
	Address:			
	Tel:	Email:		
Mechanical Engineer:	Firm:			
ea.i.a.iiieaii Ziigiiieeii		nal:		
	Tel:	Email:		
Plumbing Engineer:	Firm:			
Transmig Engilloon		nal:		
	Tel:	Email		

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Fire Suppression Engineer:	Firm:	
	Tel:	Email:
Electrical Engineer:	Firm:	
	Registered Professional:	
	Tel:	Email:
Geotechnical Engineer:	Firm:	
	Registered Professional:	
	Tel:	Email:
Civil Engineer (On-site grading,	Firm:	
works & servicing):	Registered Professional:	
<u> </u>		
		Email:
	-	
Code Consultant (Alternative	Firm:	
solutions):		
		Fmail:
	101.	Email:

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BC Building Code Checklist - Part 9

Planning and Development Department

1100 Patricia Blvd. | Prince George, BC, Canada V2L 3V9 p: 250.561.7600 | www.princegeorge.ca

Perm CRP:	Address nit No.:	s: fessional:				Date	:		
1	Value o	of Construction	n: \$		Developed S	ite Area:			m2
2	BUILDI	NG DATA:							
	Building Area: m² Major Construction Type Classification: COMBUSTIBLE / Construction Articles/Part 3: (3.2.2 / Fire Wall: 2 h / 4 h Mez Sprinkler System Star Fire Resistance Rating: FLOOR: hr/ MEZZ.:			ing Height: E /	Storey OMBUSTIBL Hig 3.2 em Fire	h Building 3.2.6 .1.2 Horizontal e Alarm System			
3	SPATIA	L SEPARATIO	N:						
	Wall North	Limiting Distance	Area Exposing Building Face	L/H Ratio	% Opening Actual	% Opening Allowed	Type of Construction	Fire Rating	Cladding
	South								
	East West								
		 enings protect	ed L.D. <1.2 m		9.10.14.4	·.2 (3.2.3.5))		
	Con	nbustible proj	ections 1.2 m fror	m PL	9.10.15.5	9.10.15.5.5 (3.2.3.6.1)			
	☐ Proj	ecting roof so	offits		9.10.14.5	9.10.14.5.11 (3.2.3.6)			
	□ Мах	k. size opening	g L.D. <2.0 m		9.10.14.4	.3 (3.2.3.1.	5)		
	Spa	cing of openir	ngs 2 m		9.10.14.4	9.10.14.4.4 (3.2.3.1.6)			
	☐ Exit	facilities prot	ected		3.2.3.13	3.2.3.13			
	☐ Wal	I exposed to a	another wall		3.2.3.14	3.2.3.14			
	☐ Prot 3.2.3.6		osed soffit (if pern	nitted by	9.10.12.4	9.10.12.4 (3.2.3.16 / 3.2.3.6)			
	☐ Wal	l exposed to a	adjoining roof		3.2.3.15				
	Class A, B or C roof covering			3.1.15.2	3.1.15.2				

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4	PROVISIONS FOR FIRE FIGHTING:			
	☐ Access above grade / ☐ Access below grade	9.10.20.1 / 2 (3.2.5.1 / 3.2.5.2)		
	☐ Sprinklers required / ☐ Sprinkler standards	9.10.1.3.8 (3.2.2.18 / 3.2.5.12)		
	Access route location and design	9.10.20.3 (3.2.5.4 - 3.2.5.6)		
	Access to roof over 3 storeys	3.2.5.3		
	☐ Standpipes and hose connections	9.10.1.3.9 (3.2.5.8 - 3.2.5.11)		
5	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	9.10.9.13 (3.3.1.1)		
	Fire separation for public corridor	9.10.9.15 (3.3.1.4)		
	☐ Fire separation for corridors serving an Assembly occupancy	9.10.1.3.2 (3.3.2.6)		
	☐ Fire separation for Residential occupancy	9.10.9.11 (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	9.10.8.7 (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	9.10.9.16 / 9.10.9.17 (3.3.5.5 / 3.3.5.6)		
	☐ Vestibules	3.3.5.4.1 / 3.3.5.7		
	☐ Hazardous substances	9.10.1.3.4 (3.3.1.2 / BCFC)		
6	CONSTRUCTION OF FIRE SEPARATIONS AND CLOSUF	RES:		
	☐ Basis for fire separations (Article of Appendix D, ULC/CUL/WH Listing)	9.10.3 (3.1.7)		
	☐ Protection of openings	9.10.9.3 - 9.10.13 (3.1.8.1)		
	☐ Support of fire separations	9.10.9.8 (3.1.8.2)		
	Continuity of separations	9.10.9.2 (3.1.8.3)		
	☐ Fire-protection rating of closures	3.1.8.4 / 3.1.8.10		
	☐ Maximum openings in firewalls	9.10.11.3 (3.1.10.5)		
	☐ Maximum dimensions of openings	9.10.13.8 (3.1.8.6)		
	Self closing devices	9.10.13.10 (3.1.8.11)		
	Latches required on swing doors	9.10.13.9 (3.1.8.13)		

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	☐ Wired glass and glass block in exit enclosures 9		9.10.13.5 (3.1.8.16 / 3.1.8.17 / Table 3.1.8.15)			
	☐ Wired glass and	glass block in fire sepa	arations	9.9.4.3 (3.1.8.14)		
	☐ Temperature rise	e rated doors		9.10.13.1 (3.1.8.15 / 3.1.8.17 / Table 3.1.8.15)		
	☐ Fire dampers / ☐ Hold-open devices		9.10.13.11 / 13 (3.1.8.7	- 3.1.8.9 / 3.1.8.12)		
7	EXITS:					
	Occupant Load 9.9.1.3 (3.1.17.1)					
	Room	Area (m²)	÷	Area/person (m²)	= Total	
	Types of exits /	☐ Minimum of 2 exits		9.9.2.1 / 9.9.8.2 (3.4.1.4 / 3.4.2.1)		
	☐ Travel distance and location of exits		9.9.8.4 (3.4.2.3)			
			9.9.7.4 / 9.9.8.4 (3.4.2.4 / 3.4.2.5)			
			3.4.2.4.3 / 3.2.1.1.8			
	☐ Clear width of ex	it, corridor, stair, ramp	and door	9.9.3.2 / 9.9.3.3 (3.4.3.2	2 / Table 3.4.3.2.A & B)	
	Exit capacity: [6.1. mm/person for: ramps <= 1:8, doorways, corridors and passageways [9.2 mm/person for: ramps > 1:8, stairs (rise > 180 mm or run < 280 mm) [8 mm/person for stairs (rise < = 180 mm and run >= 280 mm)		3.4.3.2			
	Exit width encro	achments permitted		9.9.5.4 - 9.9.6 / 9.8.7.6 (3.4.3.3)		
	Headroom			9.9.3.4 - 9.8.2.2 / 9.8.6.4 / 9.9.6.2 (3.4.3.4)		
	☐ Flame spread ra	ting for exits		9.10.17.1 (Table 3.1.13.	2. / Table 3.1.13.7)	
	Fire separation of	of exits		9.9.4.2 (3.4.4.1. / 3.4.4.	2 / 3.4.4.3)	
	☐ Integrity of exits			3.4.4.4.		
	☐ Minimum 3 riser	'S		9.8.3.2 (3.4.6.2 (Exception	on 3.3.2.14.)	
	☐ Treads and riser	S		Table 9.8.4.1 / Table 9.8	.4.2 (3.4.6.8)	
	☐ Maximum of 3.7	m per flight, except Gr	oup B2	9.8.3.3 (3.4.6.3)		
	Length and width			9.8.6.3 – Table 9.8.6.3 (
	Number and hei	ght of handrails		Table 9.8.7.1 / 9.8.7.4 (3.4.6.5)		

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	☐ Height of openings on guards	9.8.8.6 (3.4.6.6)
	☐ Number of handrails for stairs > 1100 mm	Table 9.8.7.1 (3.4.6.5)
	☐ Exit signs /☐ Sign for basement stair	9.9.11.2 / 9.9.11.3 / 9.9.11.4 (3.4.5.1. / 3.4.5.2)
	☐ Gradients for ramps / ☐ Curved stairs	9.8.5.4 / 9.8.4.4 / 9.8.5 (3.4.6.7 / 3.4.6.8 / 3.8.3.3)
	☐ Horizontal exits / ☐ Exterior passageways	9.9.2.1.3 (3.4.6.10 / 3.4.1.5 / 3.4.4.3)
	☐ Exit at interconnected floor spaces	3.4.3.2.6
	Landings 300 mm wider and longer than door	9.9.6.6 (3.4.6.11)
	☐ Door swing / ☐ Sliding doors in exits	9.9.6.4 / 5 (3.4.6.11 / 3.4.6.12 / 3.4.6.14)
	Exit doors to be self-closing	3.4.6.13.
	Release hardware	9.9.6.7 (3.4.6.16 / 3.3.2.7)
	☐ Doors openable from inside without key	9.9.6.7 (3.4.6.16)
8	SAFETY REQUIREMENTS WITHIN FLOOR AREAS:	
	☐ Means of egress from roof and terraces	9.9.7.1.1 (3.3.1.3.3)
	Double doors into public corridor, exit in opposite directions	9.9.7.2.2 (3.3.1.3.9)
	Roof top enclosure > 200 m ² , 2 means of egress	9.9.7.1.2 (3.3.1.3.6)
	\square 2 means of egress required for service spaces greater than 200 m ² or travel distance > 25 m	3.3.1.3.7
	2 egress doorways; min. 1/3 diagonal separation	9.9.7.4 (3.3.1.5)
	☐ Travel distance	9.9.7.6 (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 ☐ Readily openable without use of keys ☐ Not open onto a step	9.9.6.3 / 9.9.6.6 / 9.9.6.7 (3.3.1.13 / 3.3.3.4)
	☐ Hazardous substances	9.10.1.3.4 (3.3.1.2 / BCFC)
	Design of hazardous areas	9.10.1.3.4 (3.3.6 / BCFC)
	Door swing: Occupant load > 60 or F1 occupancy must swing in direction of exit travel	9.9.6.5.2 (3.3.1.11)
	☐ Minimum width of corridor	9.9.3.3 (3.3.1.9 / 3.3.3.3.3)
	Capacity of access to exit: ☐ Corridors, passageways, doorways, and ramps not more than 1in 8 – 6.1 mm/person ☐ Stairs ☐ Ramps > 1 in 8 – 9.2 mm/person ☐ B2 and B3 occupancies – 18.4 mm/person	9.9.3 (3.3.1.17. / 3.4.3.2.(1) - 8)
	Guards at roof, shaft, balcony, etc.	9.8.8.3 (3.3.1.18)
	Protection of openable windows	9.8.8.1.5 (3.3.4.8)
	Explosion venting	9.32.1.1.2 (3.3.1.20)
	☐ Flame spread rating ☐ Flame spread rating in elevator cab	9.10.3.2 (3.1.13.2 / Table 3.1.13.2. 3.1.13.11)

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	☐ Ventilation for commercial cooking equipment	9.10.1.4 (3.3.1.2.2)
	Foam plastics protection in:	0.40.47.40.(0.4.4.0)
	☐ Combustible construction	9.10.17.10 (3.1.4.2)
	☐ Non-combustible construction	9.10.6.1 (3.1.5.12)
	Requirements by occupancy:	3.3.2.
	Assembly A1, A2, A3, A4	3.3.2.
	☐ Denton B1, Treatment B2, Care B3	3.3.3.
	Residential C	3.3.4.
	☐ Industrial F1, F2, F3	3.3.5.
9	LIGHTING AND EMERGENCY POWER:	
	Lighting for exits, public corridors, and rooms	9.9.12.2 (3.2.7.1)
	☐ Emergency lighting	9.9.12.3 (3.2.7.3)
	☐ Emergency power for lighting	9.9.12.3.2 / 3 (3.2.7.4)
	☐ Emergency power for fire alarm systems	9.10.18.3 (3.2.7.8)
	☐ 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	9.10.18.2 (3.2.4.1)
	Continuity of fire alarm systems	9.10.18.3 (3.2.4.2)
	☐ Types of systems	9.10.18.3 (3.2.4.3 / 3.2.4.4)
	☐ Signals to fire department	9.10.18.3 (3.2.4.8)
	Zoning of fire alarm systems	9.10.18.3 (3.2.4.9)
	Fire detectors	9.10.18.4 (3.2.4.11)
	☐ Smoke detectors	9.10.18.3 (3.2.4.12)
	Sprinkler system monitoring	9.10.18.3 (3.2.4.16)
	☐ Manual pull stations	9.10.18.3 (3.2.4.17)
	☐ Smoke alarms	9.10.19 (3.2.4.21)
11	REQUIREMENTS FOR MEZZANINES AND INTERCONN	ECTED FLOOR SPACES:
	10% mezzanine (not a storey) 40% mezzanine (not a storey)	9.3.2.1.1 (3.2.1.1)
	☐ Termination of vertical fire separation	9.10.12.1 (3.2.8.1)
	☐ Mezzanine egress	9.9.8.6 (3.4.2.2)
	☐ Interconnected floor space not permitted in B2 occup.	9.10.9.5 (3.2.8.1)
	Openings through horizontal fire separation for vehicular ramps in storage garage	3.2.8.2.2

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	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	9.10.9.5 (3.2.8.2.6)
	Construction of interconnected floor space non- comb.	9.10.9.5 (3.2.8.3)
	☐ Exit requirements	9.9.3 (3.4.3.2.6)
	☐ Elevator openings	3.2.8.5.3
	\square Sprinkler system / \square Draft stops / \square Smoke control	3.2.8.4 / 3.2.8.7 / 3.2.8.8
12	SERVICE FACILITIES:	
	☐ No storage in services spaces	3.6.1.3
	☐ Fire separation of service rooms	9.10.10.3 (3.6.2.1)
	☐ No boiler under exit / ☐ Door swing	9.9.5.8 (3.6.2.2 / 3.6.2.6)
	Fire separation of janitor rooms	3.3.1.21
	Fire separation of laundry rooms	3.3.1.22
	Fire separation and sprinklers for residential storage rooms	9.10.10.6 (3.3.4.3)
	☐ Fire separation of electrical equipment vaults	3.6.2.7
	☐ Fire separation for elevator shafts	3.5.3.1 / Table 3.5.3.1
	☐ Fire separation for vertical services spaces	3.6.3.1 / Table 3.6.3.1
	☐ 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	9.10.10.4 / 5 (3.6.2.1)
	☐ Fire separation and sprinklers for garbage rooms	9.10.10.6 (3.6.2.5)
	Linen and garbage chutes and rooms	9.10.10.6 (3.6.3.3)
	☐ Negative pressure required for vertical service space	9.10.9.18.1 (3.6.3.4)
	Ceiling spaces used as plenums	9.13.1.3 (3.6.4.3)
	Ceiling panels - hold-down clips	9.10.3.4 (3.6.4.3)
	Access to attic or roof space	9.19.2.1 (3.6.4.4)
	Access to horizontal service space	3.6.4.5
	Access to crawl space	9.18.2 (3.6.4.6)
13	HEALTH REQUIREMENTS:	
	Height in sleeping rooms	Table 9.5.3.1 (3.7.1.1 / 9.5.3)
	☐ Room ventilation	9.32 (6.2.2.1 / 6.2.2.2)
	☐ Medical gas piping systems	9.31.1.1.3 (3.7.3.1 / CSA Z7396.1)

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	Plumbing Facilities 3.7.2.:						
	Occupancy	Occupancy # of persons of each sex # of water closets		required	# of water closets provided		
		SCA					
14	REQUIREMEN [®]	 TS FOR DISABLED PERSON	 S:				
	When required:						
		ngs – not required in: Grou Jpancy, Group E < 50 m², c		9.5.2.1 (3.8	3.2.1)		
	2-storey buildi	ngs with max. 600 m ² abo					
	storey Areas requ	iring barrier-free path of tra	avel	3.8.3.1			
	Existing bu	ildings		3.8.4.1			
	☐ Main entra	nces		9.5.2.1 (3.8	3.3.5)		
	☐ Width of pa	ath of travel – minimum 15	500 mm	9.5.2.1 (3.8	3.3.2)		
	Ground and	d floor surfaces		9.5.2.1 (3.8	3.3.2)		
	☐ Viewing po	sitions		9.5.2.1 (3.8	8.3.15)		
	<u>Parking</u> :	Parking: Access to parking areas Number of stalls required 3.7 m wide Identification required					
	☐ Access to p			9.5.2.1 (3.8	8.2.3 / 3.8.2.38)		
	□ Number of			9.5.2.1 (3.8.3.4)			
	3.7 m wide			9.5.2.1 (3.8.3.4)			
	☐ Identificati			9.5.2.1 (3.8.3.4)			
	Surface treatment Accessible washrooms: Where required Water closet stalls min. 1500 mm x 1500 mm		9.5.2.1 (3.8.3.4)				
				9.5.2.1 (3.8	3.2.3)		
			.500 mm	9.5.2.1 (3.7	·		
	Door min. 8	 □ Door min. 800 mm clear opening accessorie □ Water closets □ Location of urinals □ Grab bars, wash basins, mirrors 		9.5.2.1 (3.7			
	☐ Water close			9.5.2.1 (3.7	7.2.10.3)		
	Location of			9.5.2.1 (3.7	7.2.10.6)		
	Grab bars,			9.31.2.3 (3	3.7.2.10.4 / 5 / 7)		
		 Universal toilet rooms Bathtubs / ☐ Showers ☐ Doors and vestibules in barrier-free path ☐ Power doors in hotels, B2, B3, A, D, or E > 500 m² 			9.5.2.1 (3.7.2.10.9)		
					7.2.10.10 / 11)		
	☐ Doors and				9.5.2.1 (3.3.1.13)		
	Power door				9.5.2.1 (3.8.3.5.4)		
	Ramps:						

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	☐ Minimum width 915 mm or 1500 mm	9.8.5.1.2 (3.8.3.3)				
	☐ Maximum gradient	3.8.3.3 (9.8.5.4)				
	☐ Handrails and guards	9.8.7.1 - Table 9.8.7.1 (3.8.3.3)				
	☐ Elevators	3.5.2 / CSA B44				
	Special occupancy requirements: Apartment/Cadmium buildings Business and Personal Services Mercantile	3.8.2.27 3.8.2.32 3.8.2.36				
	Protected zones for disabled persons	3.8.3.19.				
15	ALTERNATIVE SOLUTIONS:					
	Alternative Solutions Report: Submitted / Required / Not Required					
	Summary of the Alternative Solution(s):					

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PRINCE GEORGE FIRE RESCUE SERVICE

FIRE PREVENTION BRANCH

1111 - 7th Ave. | Prince George, BC, Canada V2L 3N8 p: 250.561.7667 | www.princegeorge.ca

GUIDELINE CONSTRUCTION FIRE SAFETY PLANS (C-FSP)

A Construction Fire Safety Plan (C-FSP) is required prior to the commencement of construction, alteration or demolition operations as per the BC Building Code (BCBC) Section 8.1 and the BC Fire Code (BCFC) Sections 2.8 and 5.6. The C-FSP is required to comply with the BCFC, the BC Building Code (BCBC), the Office of the Fire Commissioner Bulletin (revised 2018), and City of Prince George Fire Bylaw 8272, 2013. Those requirements are summarized in this guideline.

The C-FSP is required to be **SITE SPECIFIC** and include who prepared the plan, the site address, the revision date, and page numbers. It should be submitted with your Building Permit Application, and be emailed to fireprevention@princegeorge.ca. The BCFC 5.6.1.2 "Protection of Adjacent Buildings" report should accompany your submission, and will form an appendix to the C-FSP.

The C-FSP may be phased depending on your construction project, i.e. Demolition, Excavation and Shoring, and Construction Above Grade. The BCFC 5.6.1.2 report will need to be received and accepted, and mitigation measures must be in place before construction begins above grade (or as noted in the report). A C-FSP is considered to be a living document which may be required to be revised and/or updated over the course of the project.

Section 1 - Appointment of Supervisory Staff

- Who is the designated and backup person responsible at site
 - Emergency contact information
 - 24 hour emergency contacts and estimated response time
 - Site safety officer
- Security Officer
 - What type of security is being provided (locked gate, monitored alarm, CCTV, 24 hour security guard)
 - Role of security personnel
 - 24 Hour contact information for security personnel
 - Security personnel to have access keys to all areas
- Training of supervisory staff
 - Who is responsible for ensuring that supervisory staff know their responsibilities

Section 2 - Responsibilities of Supervisory Staff

- Compliance of the site with the C-FSP
- BCFC 5.6.1.2 "Protection of Adjacent Building" measures are over and above what is identified

in the Fire Safety Plan and shall be incorporated into the construction site safety procedures

- Shipping containers on site that store flammable or combustible liquids shall have additional ventilation added and signage posted identifying flammable and combustible liquids. (Contact Prince George Fire Prevention for ventilation and signage requirements)
- Control of fire hazards and fire safety around the site
 - Combustibles around site and buildings
 - General housekeeping
 - Removing excess pallets, garbage/waste (also as per BCBC 8.2.5)
 - Securing temporary enclosures (tarps) from being blown against ignition sources
 - Separation of combustibles from open flame devices and ignition sources in conformance with BCBC Part 6
 - Termination of building services during demolition to comply with BCFC 5.6.1.9, and the BC Electrical Code
 - Fuel supply installations to comply with BCFC 5.6.1.10 and CAN/CSA B139-M and the BC Gas Safety Regulation
 - Tank, Piping and Machinery Reservoir at demolition sites shall be in conformance with BCFC 4.3.16 and 5.6.1.11.
 - A 1 hour fire separation is required between construction activities and occupied portions of the building
- Maintaining Fire Department Access and Firefighting Services
 - Site address sign visible from street and up-to-date with emergency contact information
 - Access route to fire hydrant and fire department connection
 - Access onto site
 - Delivery vehicle parking
 - Standpipe installation:
 - Installed in conformance with BCBC 3.2.5, and BCFC 5.6.1.6
 - Active not more than one floor below the highest forms, staging and similar combustible elements at all times
 - Accessible on all floor levels
 - Wet unless threat of freezing
 - Procedure to ensure reactivation when taken off line
 - Access to water valve if system dry (threat of freezing)
 - Provide signage when system not charged
 - Sprinkler installation/activation as soon as practicable
 - Building systems available for firefighter access (construction elevator, stairs, etc.)
- Posting of emergency procedures
- Designating and maintaining at least one exit from floor area
 - No storage of combustibles in exit route, stairs
- Inspection and maintenance of building facilities, systems, equipment and devices
- Fire separations activated once installed (door closed/latched at end of construction day)
- In occupied buildings:
 - o Fire separations to be made safe by the end of the construction day
 - Life safety systems impairment procedures (notification of occupants, fire watch as per City of PG Bylaw 8272, 2013. Part 13)

Section 3 - Procedures to Be Used in Case of Emergency

- Designated and backup person responsible for sounding the alarm and calling 9-1-1
- · Are there different horn sounds for different emergencies
- Procedures in the event of a fire
 - Sounding the fire alarm
 - Activating the fire alarm in occupied buildings
 - Sounding the horn for construction sites (description of blast alert)
 - Evacuating occupants
 - o Confining, controlling, and extinguishing the fire if trained and safe to do so
 - Evacuating to muster area
 - Accounting for site personnel
- Meeting the fire department

Section 4 - Training of site personnel on evacuation procedures

- Site orientation
- Site fire safety meetings
- Holding of fire drills
- Maintaining a list of on-site personnel and their emergency training
- Training of site personnel for what to do in an emergency, muster location, use of fire extinguisher, site fire wardens/trade representatives
- Smoking restrictions

Section 5 - Site Diagrams

- Site plan with FD access information
 - Hydrant(s)
 - Fire department connection
 - Site trailer
 - Safety office
 - Electrical services
 - Emergency stations (fire extinguishers, horns, instructions to site workers/occupants)
 - Site access
 - Locations of propane and flammable/combustible storage
 - Crane (if applicable)
- Floor plans
 - Exit paths/stairs
 - Standpipe locations
 - Standpipe isolation valve/water supply (if threat of freezing)
 - Fire extinguisher locations
 - Building services
- Fire extinguisher locations
 - Emergency locations
 - Fuel operated equipment
 - Combustible storage locations
 - Flammable/combustible and propane storage

- Adjacent to hot works
- Minimum 2A10BC on moveable equipment
- o Minimum 4A40BC in all other locations

Section 6 - Hot Works (also see BCFC Section 5.2)

- Area clear of flammable and combustible materials and protection if required
- Assigned fire watch during and for 60 minutes after completion
- Final inspection 4 hours after completion
- Trained/certified personnel
- Hot works permit
- Fire extinguisher
- Proper ventilation

Section 7 - Fire Watch (also see City of PG Bylaw 8272, 2013. Part 13)

- Hot Works
- Impairments to fire separations and life safety systems (fire alarm, sprinkler system)
- Tours at intervals not more than 1 hour. Tour start/end times to be documented
- Capable of sounding a warning to notify site personnel/occupants and call 911

Section 8 - Propane Storage and Flammable/Combustible Storage

- Located away from egress and access routes
- Storage, handling and use (also see BCFC Part 3, 4, and 5)
- Separation from combustibles by 3 metres
- · Storage area locked and vented
- Propane use and storage (no storage of propane in building)
- If using shipping container, additional ventilation and signage required.
- Safety data sheet location
- Portable extinguishers

Section 9 - Additional Information and Forms (as per your organizational requirements)

Appendix

- BC Fire Code 5.6.1.2 Report "Protection of Adjacent Buildings"
 - Prepared by a registered professional
 - o Include a risk analysis
 - Identification of neighbouring properties (construction type, life safety systems, distances)
 - Proposed mitigating measures

Contact Information:

Fire Prevention Office 250-561-7667 or fireprevention@princegeorge.ca



PLUMBING PERMIT APPLICATION

Planning and Development Department

1100 Patricia Blvd. I Prince George, BC, Canada V2L 3V9 p: 250.561.7600 | www.princegeorge.ca

Applicant:				E	Email:		
Applicant:Address:Ticketed Plumber:							
					Email:		
Address:				F	Phone:		
Owner:				E	Email:		
Address:				F	Phone:		
		□Sewer □Storm □		Services		Commercial Indust	
Water Meter: Professional enginee Has the sewage disp Please describe fixtu	nstalleder) osal meres bei	d □Removed □Cha ethod been approved ng installed:	ange in	e Services Size (if changing met e authority having juris	er size	, a sizing chart must ? 🗖 Yes 🔲 No	be com
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Miscellaneous: (Please Describe Fixture Being Installed if not identified above)

I hereby agree to indemnify and save harmless the City of Prince George against all claims, liabilities, judgements, costs and expenses of whatsoever kind which may in any way occur against the City in consequences of, and incidental to, the granting of this permit, if issued, and I further agree to conform to all requirements of the Building Bylaw and all other Statutes and Bylaws in force in the City of Prince George.

I understand that the Building Bylaw makes it incumbent upon the Owner to call for inspection of the work at certain stages in the work. The failure of the Owner to call for such inspections is an offence under the bylaw. Neither the City of Prince George's employees nor the City of Prince George shall be held responsible for any inspection not called for or damages, direct or indirect, arising from such failure.

I/We understand that the personal information on this form is collected under the authority of the Community Charter, Local Government Act and the City's bylaws for the purpose of processing this application and for administration and enforcement. In accordance with the Freedom of Information and Protection of Privacy Act, this application and associated documentation may become part of a public record.

I/WE HEREBY DECLARE THAT ALL THE ABOVE STATEMENTS AND THE INFORMATION CONTAINED IN THE MATERIAL SUBMITTED IN SUPPORT OF THIS APPLICATION ARE TO THE BEST OF MY/OUR BELIEF TRUE AND CORRECT IN ALL RESPECTS

The person signing this application form, if not the Owner, acknowledges that his signature is an Agent for the Owner and that he is authorized to bind the Owner who is deemed to know of and understand the contents of the form.

Signature of Ticketed Plumber or Mechanical Engineer	Printed Name of Ticketed Plumber or Mechanical Engineer	Date
Signature of Licensed Builder	Printed Name of Licensed Builder	Date
Signature of Home Owner	Printed Name of Home Owner	Date
For internal use only:		
Building Inspector:	Date:	
Received by:	Date:	

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