SCHEDULE B

Forming Part of Subsection 2.2.7, Division C of the British Columbia Building Code

Building Permit Number (for authority having jurisdiction's use)

ASSURANCE OF PROFESSIONAL DESIGN AND COMMITMENT FOR FIELD REVIEW

- Notes: (i) This letter must be submitted prior to the commencement of construction activities of the components identified below. A separate letter must be submitted by each *registered professional of record*.
 - (ii) This letter is endorsed by: Architectural Institute of BC, Association of Professional Engineers and Geoscientists of BC, Building Officials' Association of BC, and Union of BC Municipalities.
 - (iii) In this letter the words in italics have the same meaning as in the British Columbia Building Code.

To: The authority having jurisdiction

Name of Jurisdiction (Print)

Re:

Name of Project (Print)

Address of Project (Print)

The undersigned hereby gives assurance that the design of the (Initial those of the items listed below that apply to this *registered professional of record*. All the disciplines will not necessarily be employed on every project.)

ARCHITECTURAL	i realls
STRUCTURAL	
MECHANICAL	
PLUMBING	0)00
FIRE SUPPRESSION SYSTEMS	
ELECTRICAL	
GEOTECHNICAL — temporary	
GEOTECHNICAL — permanent	(Professional's Seal and Signature)
	Date

components of the plans and supporting documents prepared by this *registered professional of record* in support of the application for the *building* permit as outlined below substantially comply with the British Columbia Building Code and other applicable enactments respecting safety except for construction safety aspects.

The undersigned hereby undertakes to be responsible for *field reviews* of the above referenced components during construction, as indicated on the "SUMMARY OF DESIGN AND FIELD REVIEW REQUIREMENTS" below.

CRP's Initials

Schedule B - Continued

Building Permit Number (for authority having jurisdiction's use)

Project Address

Discipline

The undersigned also undertakes to notify the *authority having jurisdiction* in writing as soon as possible if the undersigned's contract for *field review* is terminated at any time during construction.

I certify that I am a registered professional as defined in the British Columbia Building Code.

	······································
Registered Professional of Record's Name (Print)	
Address (Print)	-
	-
Phone No.	
	(Professional's Seal and Signature)
	Date
CHILL N	
(If the Registered Professional of Record is a member of a firm	, complete the following.)
I am a member of the firm	
and I sign this letter on behalf of the firm.	(Print name of firm)
	· ·

Note: The above letter must be signed by a registered professional of record, who is a registered professional. The British Columbia Building Code defines a registered professional to mean

(a) a person who is registered or licensed to practise as an architect under the Architects Act, or

(b) a person who is registered or licensed to practise as a professional engineer under the Engineers and Geoscientists Act.

CRP's Initials

Schedule B - Continued

Building Permit Number (for authority having jurisdiction's use)

		Project Address
		Discipline
	SUMMARY OF DESIGN AND FIELD R	EVIEW REQUIREMENTS
Initia	al applicable discipline below and cross out and initial only those items	not applicable to the project.)
	ARCHITECTURAL	
	Fire resisting assemblies	
	Fire separations and their continuity	
	, , , , , , , , , , , , , , , , , , , ,	
	Performance and physical safety features (guardrails, handrai	
		norage and seismic restraint
	Landscaping, screening and site grading	<u> </u>
1.9	Provisions for firefighting access	
	0 Access requirements for persons with disabilities	
	1 Elevating devices	
1.12	2 Functional testing of architecturally related fire emergency sys devices	stems and
1.13	3 Development Permit and conditions therein	
1.14	4 Interior signage, including acceptable materials, dimensions a locations	ind
1.15	5 Review of all applicable shop drawings	
1.16	6 Interior and exterior finishes	
	7 Dampproofing and/or waterproofing of walls and slabs below g	grade
	8 Roofing and flashings	
	9 Wall cladding systems	(Professional's Seal and Signature
	0 Condensation control and cavity ventilation	i.,
	1 Exterior glazing 2 Integration of building envelope components	
	3 Environmental separation requirements (Part 5)	Date
1.23	4 Building envelope, Part 10 – ASHRAE, NECB or Energy Step	
	5 Building envelope, testing and/or confirmation of Part 10 requi	
	STRUCTURAL	
21	Structural capacity of structural components of the <i>building</i> , in	cluding anchorage and seismic restraint
		cidding ancholage and seisinic restraint
	Review of all applicable shop drawings	
	Structural aspects of unbonded post-tensioned concrete desig	an and construction
2 1	MECHANICAL HVAC systems and devices, including high <i>building</i> requirement	ante whore applicable
	Fire dampers at required fire separations	
		ems and devices
		orage and seismic restraint
3.7	Review of all applicable shop drawings	-
	Mechanical systems, Part 10 - ASHRAE, NECB or Energy St	
3.9	Mechanical systems, testing and/or confirmation of Part 10 red	quirements

CRP's Initials

Schedule B - Continued

Building Permit Number (for authority having jurisdiction's use)

		Project Address			
	—	Discipline			
	PLUMBING				
4.1	Roof <i>drainage</i> systems Site and foundation <i>drainage</i> systems				
4.2 4.3	Plumbing systems and devices				
4.4	Continuity of <i>fire separations</i> at plumbing penetrations				
4.5	Functional testing of plumbing related fire emergency systems and devices				
4.6 4.7	Maintenance manuals for <i>plumbing systems</i>				
4.7					
4.9	Plumbing systems, Part 10 – ASHRAE, NECB or Energy Step Co	de requirements			
4.10	Plumbing systems, testing and/or confirmation of Part 10 requirem	nents			
	FIRE SUPPRESSION SYSTEMS	\frown			
5.1	Suppression system classification for type of <i>occupancy</i>				
5.2					
5.3	Compatibility and location of electrical supervision, ancillary alarm				
5.4	Evaluation of the capacity of city (municipal) water supply versus pumping devices where necessary	system demands and domestic demand, including			
5.5	Qualification of welder, quality of welds and material				
5.6	Review of all applicable shop drawings				
5.7	Acceptance testing for "Contractor's Material and Test Certificate	as per NFPA Standards			
5.8 5.9	Maintenance program and manual for suppression systems Structural capacity of sprinkler components, including anchorage	and seismic restraint			
	For partial systems — confirm sprinklers are installed in all areas				
5.11	Fire Department connections and hydrant locations				
	Fire hose standpipes				
	Freeze protection measures for fire suppression systems Functional testing of fire suppression systems and devices				
0.14					
	ELECTRICAL				
6.1 6.2	Electrical systems and devices, including high building requireme Continuity of <i>fire separations</i> at electrical penetrations	nts where applicable			
6.3	Functional testing of electrical related fire emergency systems and	d devices			
6.4	Electrical systems and devices maintenance manuals				
6.5	Structural capacity of electrical components, including anchorage	and seismic			
66	restraint Clearances from <i>buildings</i> of all electrical utility equipment				
6.7	Fire protection of wiring for emergency systems				
6.8	Review of all applicable shop drawings				
6.9	Electrical systems, Part 10 – ASHRAE, NECB or Energy Step Co	de			
6 10	requirements Electrical systems, testing and/or confirmation of Part 10 requirem	nents .			
0.10					
745	GEOTECHNICAL — Temporary				
	<i>ixcavation</i> horing				
	Inderpinning				
	emporary construction dewatering	(Professional's Seal and Signature)			
	GEOTECHNICAL — Permanent	i			
8.1 B	earing capacity of the soil				
8.2 G	8.2 Geotechnical aspects of deep foundations				
8.3 Compaction of engineered fill					
	tructural considerations of <i>soil</i> , including slope stability and seismin ackfill	Date			
	ermanent dewatering	Duto			
	ermanent underpinning				
	A _ t A	CRP's Initials			
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