SCHEDULE C

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) In this letter the words have the same meaning as in the National Building Code of Canada ("the Code").

To: The authority having jurisdiction

Town of Quispamsis
Name of Jurisdiction

Re: _____
Name of Project (Print)

_____
Address of Project (Print)

_____

Professional's Seal and Signature

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
_____ STRUCTURAL
_____ MECHANICAL
_____ PLUMBING
_____ FIRE SUPPRESSION SYSTEMS
_____ ELECTRICAL
_____ GEOTECHNICAL — temporary
_____ GEOTECHNICAL — permanent

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 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.

_____
Coordinating Registered Professional's Initials

_____

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 by this document.

_____

Registered Professional of Record's Name (Print)

_____

Address (Print)

_____

_____

Phone No.

Professional's Seal and Signature

(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.

Note: The above letter must be signed by a registered professional of record. A registered professional means:

(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 Professions Act.

_____

Coordinating Registered Professional's Initials

_____

Project Address

_____

Discipline

SUMMARY OF DESIGN AND FIELD REVIEW REQUIREMENTS

(Initial applicable discipline below and cross out and initial only those items not applicable to the project.)

_____ **ARCHITECTURAL**

1.1. Fire resisting assemblies
1.2. Fire separations and their continuity
1.3. Closures, including tightness and operation
1.4. Egress systems, including access to exit within suites and floor areas
1.5. Performance and physical safety features (guardrails, handrails, etc.)
1.6. Structural capacity of architectural components, including anchorage and seismic restraint
1.7. Sound control
1.8. Landscaping, screening and site grading
1.9. Provisions for firefighting access
1.10. Access requirements for persons with disabilities
1.11. Elevating devices
1.12. Functional testing of architecturally related fire emergency systems and devices
1.13. Interior signage, including acceptable materials, dimensions and locations
1.14. Review of all applicable shop drawings
1.15. Interior and exterior finishes
1.16. Dampproofing and/or waterproofing of walls and slabs below grade
1.17. Roofing and flashings
1.18. Wall cladding systems
1.19. Condensation control and cavity ventilation
1.20. Exterior glazing
1.21. Integration of building envelope components
1.22. Environmental separation requirements (Part 5)

Professional's Seal and Signature

_____ **STRUCTURAL**

2.1. Structural capacity of structural components of the building, including anchorage and seismic restraint
2.2. Structural aspects of deep foundations
2.3. Review of all applicable shop drawings
2.4. Structural aspects of unbonded post-tensioned concrete design and construction

_____

Coordinating Registered Professional's Initials

_____

Project Address

_____

Discipline

_____ MECHANICAL

3.1. HVAC systems and devices, including high building requirements where applicable
3.2. Fire dampers at required fire separations
3.3. Continuity of fire separations at HVAC penetrations
3.4. Functional testing of mechanically related fire emergency systems and devices
3.5. Maintenance manuals for mechanical systems
3.6. Structural capacity of mechanical components, including anchorage and seismic restraint
3.7. Review of all applicable shop drawings

_____ PLUMBING

4.1. Roof drainage systems
4.2. Site and foundation drainage systems
4.3. Plumbing systems and devices
4.4. Continuity of fire separations at plumbing penetrations
4.5. Functional testing of plumbing related fire emergency systems and device
4.6. Maintenance manuals for plumbing systems
4.7. Structural capacity of plumbing components, including anchorage and seismic restraint
4.8. Review of all applicable shop drawings

Professional's Seal and Signature

_____ FIRE SUPPRESSION SYSTEMS

5.1. Suppression system classification for type of occupancy
5.2. Design coverage, including concealed or special areas
5.3. Compatibility and location of electrical supervision, ancillary alarm and control devices
5.4. Evaluation of the water supply capacity versus system demands and domestic demand, including pumping devices where necessary
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. Maintenance program and manual for suppression systems
5.9. Structural capacity of sprinkler components, including anchorage and seismic restraint
5.10. For partial systems — confirm sprinklers are installed in all areas where required
5.11. Fire Department connections and hydrant locations
5.12. Fire hose standpipes
5.13. Freeze protection measures for fire suppression systems
5.14. Functional testing of fire suppression systems and devices

_____

Coordinating Registered Professional's Initials

_____

Project Address

_____

Discipline

_____ **ELECTRICAL**

6.1. Electrical systems and devices, including high building requirements where applicable
6.2. Continuity of fire separations at electrical penetrations
6.3. Functional testing of electrical related fire emergency systems and devices
6.4. Electrical systems and devices maintenance manuals
6.5. Structural capacity of electrical components, including anchorage and seismic restraint
6.6. Clearances from buildings of all electrical utility equipment
6.7. Fire protection of wiring for emergency systems
6.8. Review of all applicable shop drawings

_____ **GEOTECHNICAL — Temporary**

7.1. Excavation
7.2. Shoring
7.3. Underpinning
7.4. Temporary construction dewatering

_____ **GEOTECHNICAL — Permanent**

8.1. Bearing capacity of the soil
8.2. Geotechnical aspects of deep foundations
8.3. Compaction of engineered fill
8.4. Structural considerations of soil, including slope stability and seismic loading
8.5. Backfill
8.6. Permanent dewatering
8.7. Permanent underpinning

Professional's Seal and Signature

_____

Coordinating Registered Professional's Initials