



**Professional of Record – CONSTRUCTION ASSURANCE STATEMENT**

- for Bridges, Major Culverts and Other Structures; submitted with record drawings and documents after construction

<b>Site No.</b>	<b>Structure No.</b>	<b>Road Name &amp; Location:</b>	<b>Forest District:</b>
<b>Project/Contract No.</b>		<b>Watercourse Name:</b>	<b>Simple Crossing? Yes/ No</b>
<b>Type:</b>	<b>Bridge</b>	<b>Major Culvert</b>	<b>Other Structure (describe)</b>
			<b>Was Field Welding or Grouting Required? Yes/ No</b>
<b>Description of Project covered by this statement:</b>			
<b>Name of the CRP for this Crossing Project:</b>			
<b>Design Vehicle Configuration (eg BCFS L100, BCL625):</b>			<b>Design Life (years):</b>
<b>List of Approved Design/Record Dwgs, Design Aides &amp; other supporting documentation - Dwg No.s, Name, Revision #, Date:</b>			

This is to advise that I am the Professional of Record (POR) and I am a:

Professional engineer (P.Eng.), registered with the Association of Professional Engineers and Geoscientists of BC (APEGBC);

Professional Forester (RPF) or Registered Forest Technologist (RFT), registered with the Association of British Columbia Forest Professionals (ABCFFP)

- I completed the field reviews\* during construction for this crossing, consistent with the legislation for my profession, the [Guidelines For Professional Services In The Forest Sector – Crossings](#) as applicable to this project and by good practice.
- General Arrangement Design (For complex, non-simple crossings, design must be the responsibility of a P.Eng.):  
I prepared the General Arrangement Design; or  
Name of Professional of Record (POR) who prepared General Arrangement Design \_\_\_\_\_  
**P.Eng. OR RPF OR RFT (circle one)**
- Based on the field reviews, I give my assurance\*\* that:
  - the work substantially complies in all material respects with the engineering concepts or intent reflected in the engineering design documents (approved design drawings, specifications, and all applicable supporting engineering documents), including all revisions;
  - any significant modifications from the crossing design documents have been approved by the POR that prepared the general arrangement designs, and significant modifications have been documented and marked on the attached Record (as-built) drawings and documents;
  - where field welding was required, the welding was completed by a Division 3 or better CWB certified welding firm.

**Note:** POR signing Crossing Assurance Statement required to be P.Eng. for crossings that include field welding or grouting.

<b>Name of POR (please print):</b>		<i>(please affix professional seal here)</i>
<b>SIGNATURE OF POR (P.ENG. OR RPF OR RFT - circle one)</b>	<b>DATE SIGNED</b> YYYY   MM   DD	
<b>Company Name and Address (please print):</b>		
<b>Phone No.</b>	<b>E-Mail Address:</b>	

NOTES:

\* “Field reviews” means reviews conducted at the site [and/or at fabrication location(s)] of the implementation or construction of the engineering work by a P.Eng. or RPF or RFT as appropriate or his/her subordinate acting under his/her direct supervision, that the P.Eng. or RPF or RFT in his/her professional discretion considers necessary to ascertain whether the implementation or construction of the work substantially complies in all material respects with the engineering concepts or intent reflected in the engineering design documents prepared for the work.

\*\* “Assurance” means that a P.Eng. or RPF or RFT as appropriate, has undertaken the design and/or field reviews, that in his/her professional judgment, are considered necessary to ascertain whether the significant aspects of the crossing project substantially comply in all material respects with the engineering concepts or intent reflected in the engineering design documents (approved design drawings, specifications, and all applicable supporting engineering documents), including all revisions.

\*\*\* “Professional of Record” (POR) is a P.Eng. or RPF or RFT with the closest level of direct professional responsibility for the engineering design and/or field reviews and any related engineering design and/or record documents produced, and whose professional seal appears on the documents; a test of “direct professional responsibility” is the ability of that professional to alter or revise the engineering content in the master engineering design and/or record documents