

Post Build Compliance Certificate (Bridge)

Date: 31/01/2025

To: Principal Certifying Authority

Address: 150-158 Eldridge Road Condell Park NSW 2200

To Whom It May Concern,

This document is to certify that the structural adequacy and compliance for the **Project (Bridge)** at the aforementioned address is structurally sound based on the inspection:

- *Inspection Date: 21/10/2024,*

The structure complies with the following *Australian Standards*:

The Building Code of Australia BCA 2022

National Construction Code NCC 2022

AS2870 and amendments for concrete slabs and foundations.

AS3600 and amendments for concrete elements.

AS4100 and amendments for structural steel.

AS1684 and amendments for light timber framing code.

AS3850 and amendments for tilt up walls.

AS4055: 2012 and amendments for wind loads

AS4673 and amendments for cold formed stainless-steel structures

AS3500.3 2003 plumbing and drainage Stormwater drainage code

Council Development DCP and Engineering Standards

The newbuild has been developed in a structurally sound manner. The construction to the lot to date has been built structurally adequate and will not adversely affect the existing environment. Concrete has shown to have been made good and all light structural work is compliant.

It is to be noted the bridge is structurally adequate and will support a safe working load of 3,750KG. This load should not be exceeded.

The steel bridge structure is compliant with *section 11.1 of the Development Engineering Standards (2009)*. No pavings, awnings, carports, pergolas, or open sheds are present.

We trust this meets your requirements and should you require further information or clarification on the matter, please do not hesitate to contact the undersigned.

Regards,

Khaled El Najjar



B. Eng (CVL)
MIEAust: 8730868