

Department of Housing and Public Works

Generic Form 15—Compliance certificate for building design or specification Version 4 – July 2017

NOTE: This is to be used for the purposes of section 10 of the Building Act 1975 and/or section 46 of the Building Regulation 2006. RESTRICTION: A building certifier (class B) can only give a compliance certificate about whether building work complies with the BCA or a provision of the Queensland Development Code (QDC). A building certifier (Class B) can not give a certificate regarding QDC boundary clearance and site cover provisions.

1. Property description	Street address (include no., street, suburb/locality and postcode)									
This section need only be completed if details of street address and property description	Lot and plan details (attach list if necessary)									
are applicable.										
	In which local government area is the land situated?									
2. Description of component/s certified	Level Master Steel Stringer Sizes with Fixings									
3. Basis of certification	AS/NZS 1170.0, AS/NZS 1170.1, AS/NZS 1170.2, AS4100, AS/NZS4600.									
4. Reference documentation	16-10897-S01 (REV-F)									
5. Building certifier reference number	Building certifier reference number									
6. Competent person details	Name (in full) Ronald Albert BELL									
	Company name (if applicable)	Contact person								
	Company name (if applicable) Summermore Pty Ltd Phone no. (business hours) Mobile no. Contact person Ronald Bell Fax no.									
	07 3800 0973									
	Email address									
	ron@summermore.com.au Postal address PO Box 1671, Browns Plains BC, Queensland, 4118.									
	Licence or registration number (if applicable)									
	RPEQ 6715									
7. Signature of competent	Signature	Date								
person	Ronald A. Beli Registered Professional Engineer Grad Cert (Tech Mgt), BEng Civil (Hons)	Monday, May 25, 2020								
	FIEAust (891940), CMEngNZ (1027605), CPEng, NER, APEC Engineer, IntPE(Aus).	THIS CERTIFICATION EXPIRES								
	25MAY2020	ON THE 01st MAY 2021.								
	Signed									
	RBP(Tas)(CC5556),MAIB (9225), JP(Qual).									
LOCAL GOVERNMENT USE ONLY	STRUCTURAL DETAILS CONCURRED IMENT LISE ONLY									
	Reference Number/s	-								

Building Act 1993

Section 238(1)(a)

Building Regulations 2018

Regulation 126

GENERIC CERTIFICATE OF COMPLIANCE FOR PROPOSED BUILDING WORK

This certificate is issued to:

This certificate is issued in relation to the proposed building work at:

THE STATE OF VICTORIA

Nature of proposed building work

Construction of Steel Stair Stringers.
Version of BCA applicable to certificate - 2019 **Building classification**Building - Class 1 & 10a

Prescribed class of building work for which this certificate is issued:

Design or part of the design of building work relating to Structural matter

Documents setting out the design that is certified by this certificate

Document no.	Document date	Type of document	Number of pages	Prepared by
16-10897-S01 (REV-F)	18 APR 2019	Stair Stringers Drawings (REV-F)	1	RAB

*Performance solution

A performance solution forms part of the design certified by this certificate. The performance solution complies with the following performance requirements of the NCC

Relevant performance requirement					
AS/NZS1170.0:2002	Structural Design Actions—General Principles				
AS/NZS1170.1: 2002	Structural Design Actions—Permanent, Imposed & Other Actions				
AS/NZS1170.2:2011	Structural Design Actions—Wind Actions				
AS4100:1998	Steel Structures				
AS/NZS4600:2005	Cold-Formed Steel Structures				
AS3600:2018	Concrete Structures				

^{*}I prepared the design, or part of the design, set out in the documents listed above.

I certify that the design set out in the documents listed above complies with the provisions set out above.

I believe that I hold the required skills, experience and knowledge to issue this certificate and can demonstrate this if requested to do so.

Engineer

Name: Ronald Albert BELL

Address: PO Box 1671, Browns Plains, QLD, 4118.

Email: ron@summermore.com.au

Building practitioner registration category and class and registration number: EC27967

Date of issue of certificate: Monday, 25 May 2020 This Certification Expires on 01 May 2021

Signature:

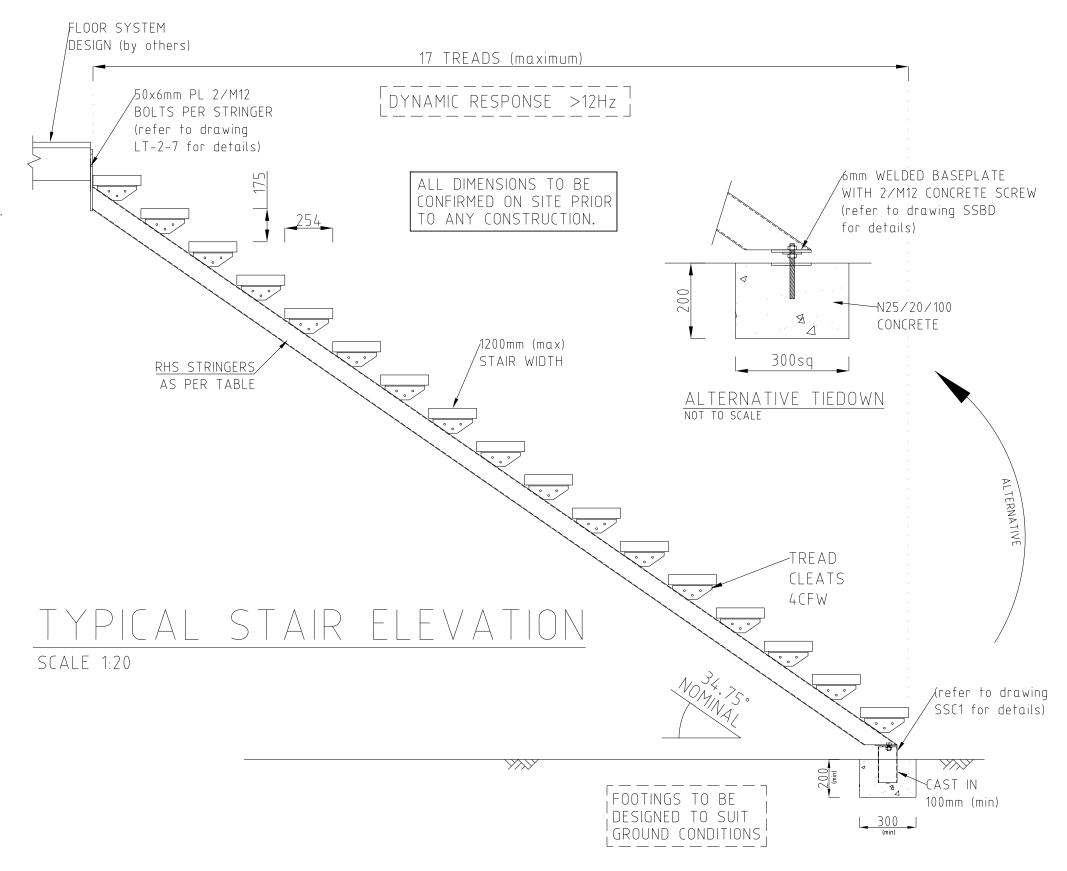
GENERAL

- THESE DRAWINGS SHALL BE READ IN CONJUCTION WITH ALL ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS, SPECIFICATIONS AND WITH SUCH OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT. ALL DISCREPANCIES SHALL BE REFFERED TO THE SUPERVISING OFFICER FOR DECISION BEFORE PROCEEDING WITH THE WORK.
- 2. NO RESPONSIBILITY WILL BE TAKEN BY THE CONSULTING ENGINEER FOR DIMENSIONS OBTAINED BY SCALING THE STRUCTURAL DRAWINGS.
- 3. ALL DIMENSIONS SHALL BE VERIFIED ON SITE BY THE CONTRACTOR WHO SHALL BE RESPONSIBLE FOR THEIR CORRECTNESS.
 ALL DIMENSIONS IN THESE DRAWINGS ARE APPROXIMATE AND ARE FOR THE SOLE PURPOSE OF ASSISTING THE STRUCTURAL DOCUMENTATION.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE STRUCTURE AND NEIGHBOURING STRUCTURES IN A SAFE AND STABLE CONDITION DURING CONSTRUCTION. NO PART SHALL BE OVERSTRESSED.
- 5. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT S.A.A. CODES AND THE BY-LAWS AND ORDINANCES OF THE RELEVANT GOVERNMENT AUTHORITY.
- 6. HANDRAILS AND FIXINGS SHALL BE DESIGNED AND INSTALLED TO RESIST LOADS TO <u>AS1170</u> WITH STRUCTURAL ENGINEERING CERTIFICATION SUPPLIED BY THE MANUFACTURER.
- PROPRIETARY ITEMS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION.

STRUCTURAL STEELWORK NOTES

- S1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 4100.
- S2. ALL MEMBERS TO BE HOT DIP GALVANISED.

RHS STRINGERS	PER TREAD AMOUNT
STRINGER MATERIAL	No. OF TREADS PER STRINGER SET
100x50RHS3.0	UP TO 10 TREADS
100x50RHS4.0	UP TO 11 TREADS
100x50RHS5.0	UP TO 12 TREADS
100x50RHS6.0	UP TO 13 TREADS
125×75RHS3.0	UP TO 14 TREADS
125×75RHS4.0	UP TO 15 TREADS
125×75RHS5.0	UP TO 17 TREADS



	DRAWING REVISIONS			REFERENCE DRAV	VINGS	COPYRIGHT	S	SIGNED APPROV	VAL	Summermore	Ptv I to	CLIENT	PROJECT		
F	REVISED AS PER CLIENTS REQUEST	GAB	APR2019			THESE DESIGNS, PLANS AND INFORMATION ARE	APPROVED	, MA		Consulting Engineers	- 15			GENERIC STAIR STRINGERS	
E	REVISED AS PER CLIENTS REQUEST	GAB	APR2019			COPYRIGHT AND ARE NOT TO BE USED OR		6715					TITLE		_
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C	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016			OR IN PART OR TO BE USED ON ANY PROJECT				ron@summermore.com.au	- 11 '		22	RHS Stringer Table	
В	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016			WITHOUT THE WRITTEN	DESIGNED	RAB	AI NZUIZ	www.summermore.com.au	- 11 .	LevelMaster	3	KHS STrillger Tuble	
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-	PRELIMINARY FOR CLIENT APPROVAL	GAB	MAY2016		·	DO NOT SCALE FROM	SCALE	AS SHOWN		Browns Plains BC, QLD, 4118 Phone: 07 3800 0973	ー· ノ	Stronger • Easier • Faster ADJUSTABLE HOUSE STUMPS	40.	16-10897-S01	
REV	DESCRIPTION	BY	DATE	DRAWING NAME	TITLE	THESE DRAWINGS.	ORIG	SINAL DRAWING SIZ	IZE at A3	Fax: 07 3800 1860				10-10077-301	ı