

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: Levelmaster

This certificate is issued in relation to the building work at: The State of Victoria

Nature of building work:

Design of Levelmaster Stair Stringers for generic use in buildings

Building classification:

Any

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

Any

Documents setting out the design that is certified by this certificate:

- Drawing Set – “Stair Stringers –[2024-2025] new.pdf” Rev 1 July 26.

The design certified by the certificate complies with the following provisions:

- AS/NZS 1170.0:2002 – Structural design actions Part 0: General principles
- AS 3990-1993 – Mechanical Equipment – Steelwork
- AS1657-2018 – Fixed Platforms, Walkways, Stairways and Ladders

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.

This document in no way reduces the responsibilities of the architect, builder or installer in the design and construction of this building.

Endorsed building engineer

Full Name Roderick McDonald

Address Black Square Engineering

1/15 Hook St,

Capalaba QLD 4157

Email Rod.McDonald@blacksquareengineering.com.au

Endorsed building engineer area of engineering Strucural

Endorsed building engineer registration number PE0014767

Date of issue of certificate 09/07/2025

Signature:

The engineering works undertaken have been supervised by a registered Professional Engineer.



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7:21 AM
9/07/2025

Roderick McDonald - Managing Director, Principal Engineer

BEng (Mech), MEng, FIEAust, CPEng, EngExec, NER, APEC Engineer, IntPE(Aus), RPEQ, MAICD

GENERAL NOTES

- 1. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL AND OTHER CONSULTANT'S DRAWINGS, SPECIFICATIONS, AND WITH SUCH OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT. ALL DISCREPANCIES SHALL BE REFERRED 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 FIXING SHALL BE DESIGNED AND INSTALLED TO RESIST LOADS TO AS1170 WITH STRUCTURAL ENGINEERING CERTIFICATION SUPPLIED BY THE MANUFACTURER.
- 7. PROPRIETARY ITEMS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION.
- 8. SUPPORTING STRUCTURE MUST BE SUFFICIENTLY RIGID TO RESIST DEFLECTION WITHIN STRINGERS.

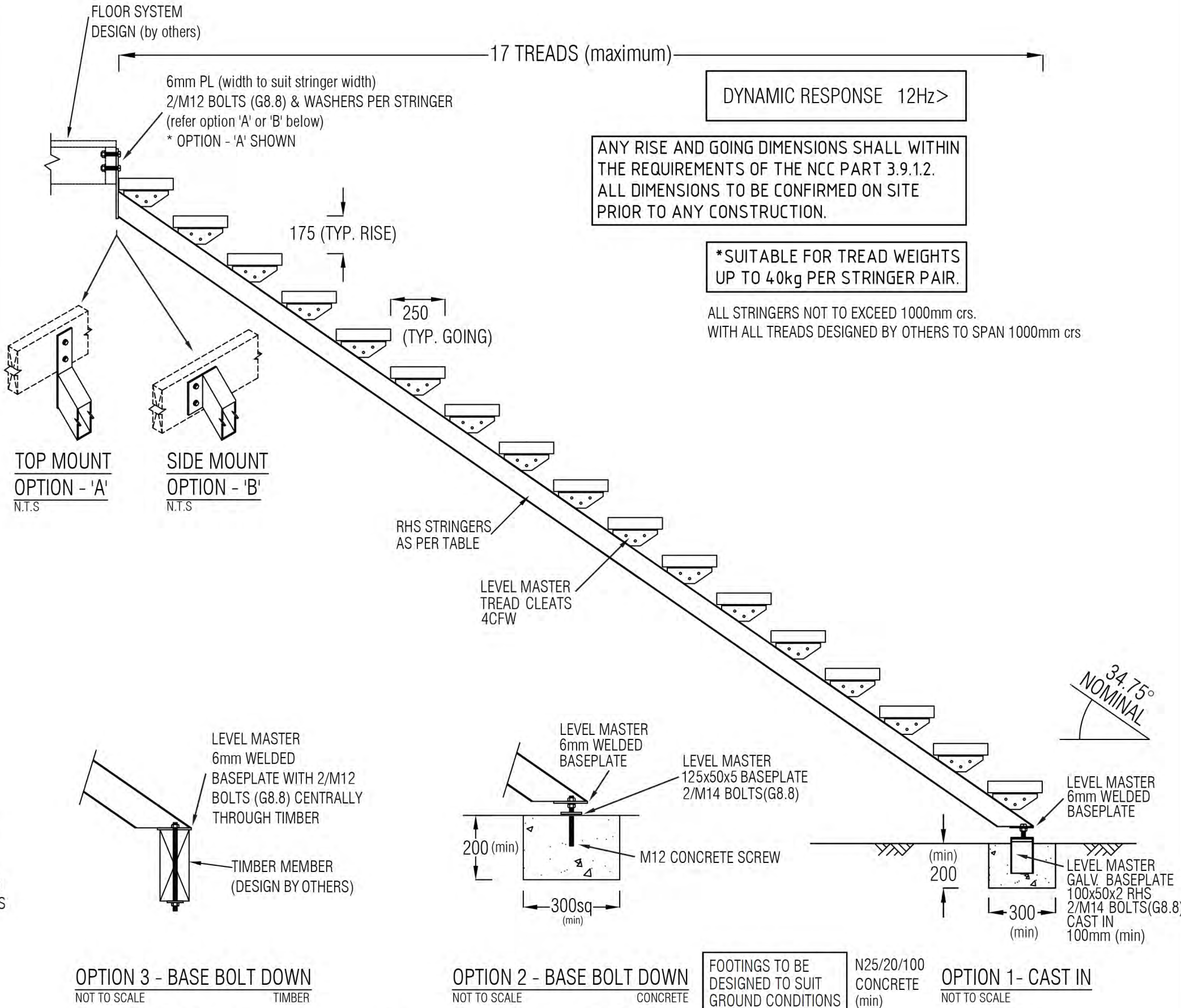
STRUCTURAL STEELWORK NOTES

- 1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS4100
- 2. ALL MEMBERS TO BE HOT DIPPED GALVANISED OR DURAGAL (OR EQUIVALENT) WITH ALL WELDS BEING COLD GAL TREATED

*RHS STRINGERS PER TREAD AMOUNT

STRINGER MATERIAL	No. OF TREADS PER STRINGER SET
100x50 RHS 3.0	1 - 10 TREADS
125x75 RHS 3.0	11 - 14 TREADS
125x75 RHS 5.0	15 - 17 TREADS

ALL STRINGERS PLACED AT 1000mm CRS. MAX.



DO NOT SCALE FROM DRAWING
ALL SCALES ARE AS SHOWN (A3)

*ORIGINAL DATA PROVIDED BY SUMMERMORE Pty Ltd.

	CLIENT	PROJECT	TITLE	DRAWN	DATE
	LEVEL MASTER	GENERIC STAIR STRINGERS	STAIR ELEVATION & STRINGERS TABLE	LM	JULY 2025
				CHECKED	APPROVED
				BS	JULY 2025
				DRAWING No.	REV.
				S-01	1