

MiTek Australia Ltd - MiTek20/20 v4.90 p37 (Build 2592) BCA 2022

**\*\*\* CERTIFICATION FOR ROOF TRUSSES \*\*\***

Date - 13 Aug 2024 10:39:46

Client - SALTER Matt - , ,

Job Reference - D24-110

Site - - 12 Maxwell Street, West Tamworth

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**GENERAL DEFAULTS**

Design Wind Speed = 40.0m/s , N2 Wind Classification

Roof Material : Steel Deck (900 crs)

Ceiling Material : 10mm Supa-Ceil Plaster/Direct to BC

Top Chord Restraints : 900 mm

Bottom Chord Restraints : 600 mm

Truss Spacing : 600 mm

External Pressure Coefficient: -0.60

Internal Pressure Coefficient: 0.20

Timber Description : H2 STORENZO-12

Pitch: 20.00 degrees

Overhang: 600 mm

Application: Housing

Note: Design data for individual trusses may vary.

The trusses in this project have been designed using MiTek 20/20, a software suite developed by MiTek Australia Ltd. in accordance with the ABCB Protocol For Structural Software incorporating engineering procedures that comply with relevant requirements in BCA 2022 including AS/NZS 1170.0:2002, AS/NZS 1170.1:2002, AS/NZS 1170.2:2021, AS/NZS 1170.3:2003, AS 1720.1:2010, AS 1720.5:2015 & AS 4055:2021 among its list of documents.

These trusses should be erected, fixed, and braced in accordance with Australian Standard AS4440, specifications published by MiTek Australia Ltd., and any other requirements supplied by the truss manufacturer.

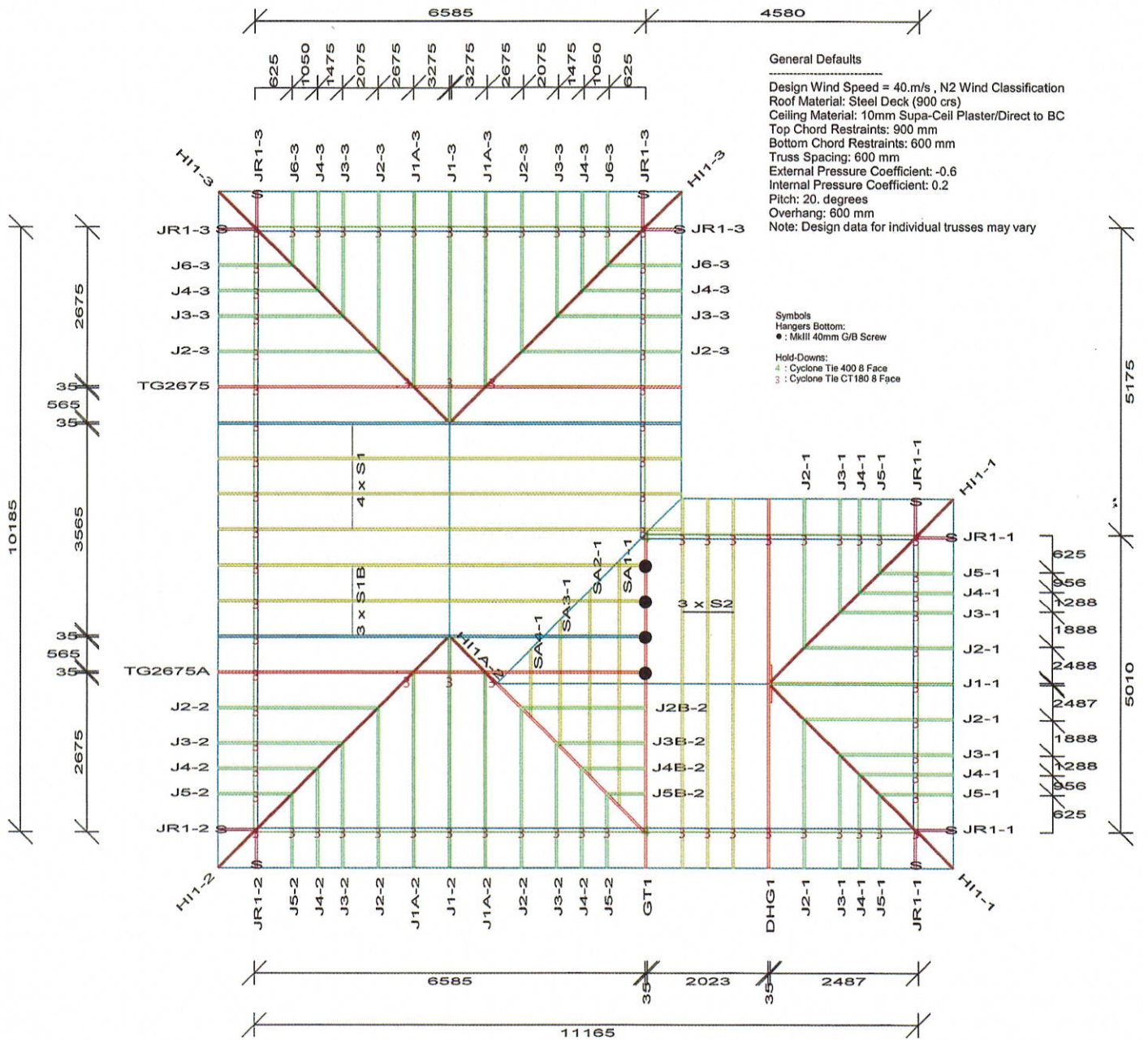
## TrussFrame

certifies that these trusses are manufactured under licence to and in accordance with specifications published by MiTek Australia Ltd.

Signed : 

Name : 

The Structural Timber products supplied in this building stores approximately 350 kg of carbon.



### TrussFrame

42-44 Dampier St  
 Tamworth  
 Telephone: 6762 4324

Client: **SALTER Matt**  
 Site: 12 Maxwell Street  
 : West Tamworth

Job:

**D24-110**

Scale: 1 : 70

Date: 13/08/2024

Drawn By: Alex O'Rance