



RMIT Garden Building

TIMBER SPECIFICATIONS

Glulam: GL18 Vic Ash Hardwood

Columns: 450 x 450mm GL18

Rafters: 600 x 135mm GL18

WE WORKED WITH

Builder: NMBW Architecture Studio

Engineer: Timber Imagineering

Architects: Lyons, MVS Architects,
NMBW Architects, Harrison & White,
Maddison Architects, Taylor Cullity
Lethlen (TCL).

THIS PROJECT WAS LOCATED IN

Melbourne CBD

THIS PROJECT TOOK PLACE IN

2017

WE USED THESE PRODUCTS

[GL18 Vic Ash Hardwood](#)



GLUE LAMINATED TIMBER FOR A SUSTAINABLE FUTURE

This is a true mass timber project that signifies the grandeur of timber architecture for a sustainable building. Vicbeam was responsible for supplying GL18 Vic Ash Hardwood glulam beams for this project associated with New Academic Street (NAS) and RMIT University. The project required a collaboration of Melbourne's top architectural companies to create a four-storey building designed for open social spaces, enhance the urban environment and focus on climate change in the CBD.

Vicbeam are proud to be part of this unique project that pushes the boundaries of sustainable building within an urban environment. The Garden building boasts four levels and a roof terrace that features colourful planting varieties and 'small edible plants' running through all levels. It's designed to be used all year round with each level of balconies situated in different directions in respondent to light and view, showcasing environmental sustainability at its best.

Behind all the cutting-edge eco-design features, the building is structurally supported with large sized GLT (Glue Laminated Timber) beams both inside and out. All the beams were pre-fabricated offsite by the skilful team at Timber Imagineering before assembled on-site. The inspirational building signifies the right direction for the commercial building industry and timber industry with GLT (Glue Laminated Timber) becoming a prominent sustainable material in the future.

RMIT and New Academic Street (NAS) presents a case study video of the new Garden Building located at RMIT University, city campus.



[Behind the Hoarding - Garden Building | RMIT University](#)

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