

Project Experience

Education

United Building Consultants is an independent consulting firm providing building surveying consulting services to the Victorian property and construction industry.

We are proud of what we have done... and what we can do.
The attached shows some recent examples of our contributions working with great teams on amazing Education buildings.



Experienced Consulting Building Surveyors who can find simple solutions to meet compliance

United Building Consultants is a well respected and Australian owned and operated firm, providing Building Code Consulting services. Our hard-working and highly qualified team has extensive experience in all types of construction and rejuvenation projects.

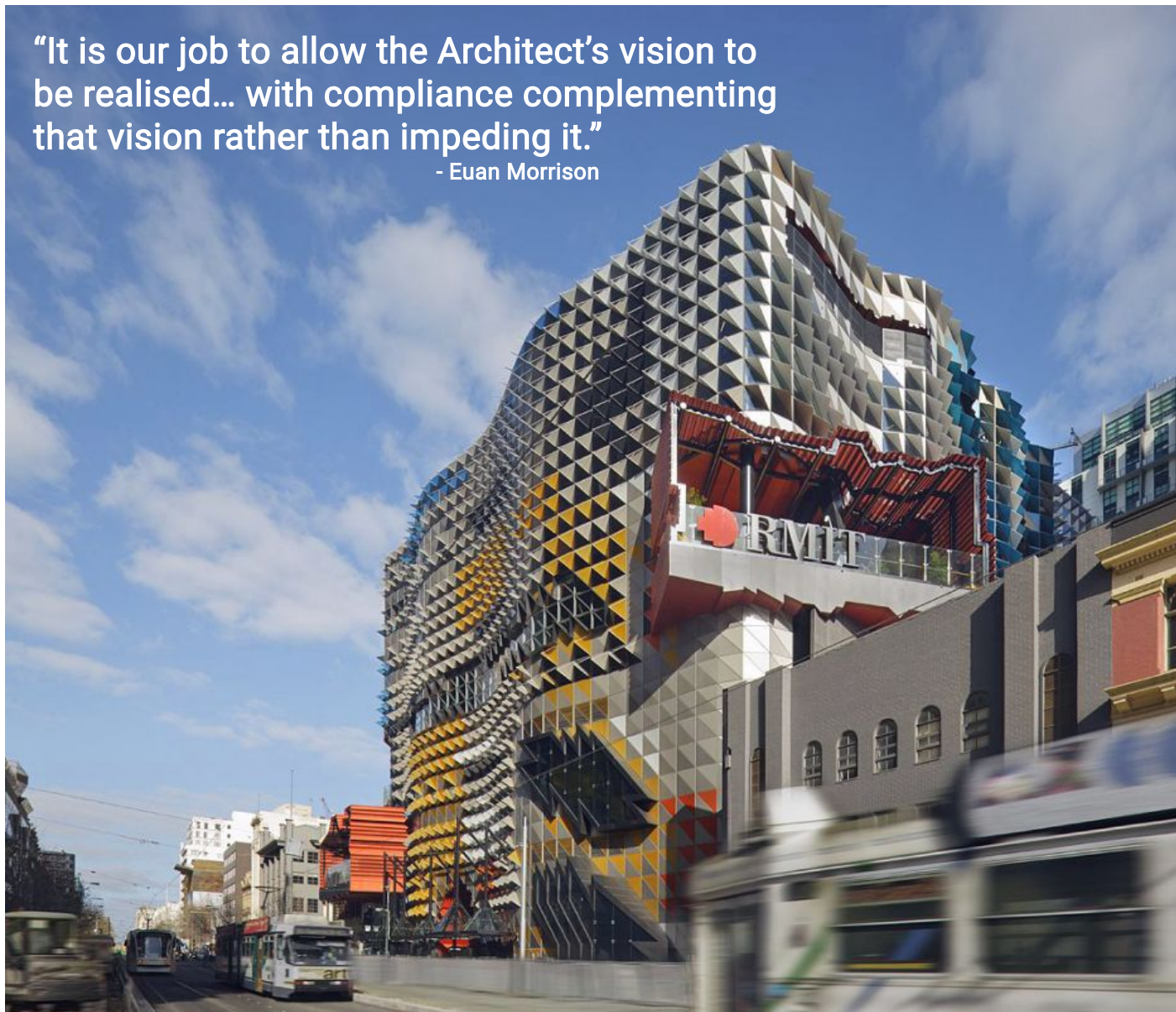
We are proud that our proven, professional building code consulting service has contributed to the construction and redevelopment of many iconic buildings, particularly within Victoria. Our services reduce stress and add value through our timely and methodical proactive approach to the compliance review of concept and design drawings.

As we do not accept appointments to act as the Relevant Building Surveyor, United Building Consultants can act on all your projects in the role of the Consulting Building Surveyor. This meets the requirements of the VBA's Code of Conduct which commenced on 1 January 2021 and will require significant change to the current practices of appointing Building Surveyors.

“It is our job to allow the Architect’s vision to be realised... with compliance complementing that vision rather than impeding it.”

- Euan Morrison

RMIT SAB Building by Lyons Architects



Our Services

CONCEPT DESIGN

- Pre-Planning audits of proposals to ensure design optimisation
- Pre-Planning audits of existing structures to identify and recommend upgrades
- Liaising with Councils, Fire Brigade, etc
- Advice on performance-based compliance strategies

BUILDING APPROVALS AND CONSTRUCTION CERTIFICATION

- Coordinate building permits via an independent RBS for any type of project
- Coordinate appointment of fire engineers, DDA consultants, and other specialists
- Independent assessment of documentation for any type of project

EXISTING BUILDING UPGRADES

- Audits of existing buildings against current code requirements
- Develop fire safety and DDA upgrade strategies
- Resolve Building Notices and Building Orders with Council
- Develop a scope of works to progressively bring existing buildings up to an acceptable level of compliance with current building standards

CLADDING AUDIT / REPLACEMENT

- Audits and reports on existing buildings for combustible cladding
- Liaise with Fire Engineers to determine the most cost effective and appropriate retention / replacement strategy

TECHNICAL DUE DILIGENCE

- Audits and reports on existing buildings
- Preparation of Capex forecasts, upgrading and prioritisation of works

OTHER SERVICES

- Expert witness services in court disputes relating to building regulations, building approvals, fire safety, building approvals and quality
- Subdivision of Existing Buildings (Regulation 503) in Victoria
- Preparation of annual fire safety statements on behalf of building owners, including inspections and review of maintenance work
- Project management of rectification works

Australia-wide, from feasibility to completion and beyond, our team has the professional skills and relevant experience to help make your project a success. No problem is too big. No question is too small.



Monash University Chancellery Building

Relevant Project Experience

Monash University Biomedical Learning & Teaching Building Project, Clayton Campus - Building 13



This \$95 million project for Monash University consists of a new learning and teaching building at Monash University, Clayton Campus.

This project involved the extensive refurbishment of the Monash University's existing Building 13 Complex with new building works and extensions of the existing buildings.

Located in the south west precinct at the Clayton Campus complex, Building 13 occupies a large footprint of approximately 13,300m². It comprises six cojoined perimeter buildings.

Also included as part of this project was the construction of a purpose built Learning and Teaching Building on a site adjacent to and slightly overlapping Building 13.

The new building accommodates all teaching previously undertaken in the Building 13 complex and Building 53. In addition, the new building will provide an opportunity to create informal learning facilities to support MNHS students and create a sense of place and space similar to that achieved in the university's science faculty.

We identified the compliance issues early, then found solutions for them before they became a problem.

Euan Morrison was the Relevant Building Surveyor (RBS) on this project for Monash University

Value: \$95M
Client: Monash University
Year: 2019

Relevant Project Experience – with CLT



Gilles Hall, Monash University

Construction of a new 150 bed student accommodation facility, 3 apartments for residential support, staff office accommodation for Monash Residential Services (MRS) and common spaces to support the whole residential community of about 250 people.

Gillies Hall is one of Australia's largest cross laminated timber (CLT) buildings that also achieves Passive House Certification (PHC). The project demonstrates Passive House as a responsible and viable option for large residential projects in the Australian context. The benefits of achieving PHC are already evident in this comfortable, healthy, thermally consistent residential building, which will continue to function as a low energy, climate resilient building into the future, delivering on the University's ambition for a net zero campus by 2030.



Melbourne Connect, Grattan St, Carlton

Melbourne Connect, Entrepreneurship Centre (MEC) fit-out uses Cross Laminated Timber (CLT) across the Mezzanine, level 1 and level 2 which provides approximately 1,650m² NLA for the Melbourne Entrepreneurship Centre (including Melbourne Accelerator Program (MAP) and TRaM (Translating Research at Melbourne) Project

Relevant Project Experience

Melbourne Connect, University of Melbourne Precinct



The recently completed Melbourne Connect project brings together the digital expertise of industry leaders and the University of Melbourne under one roof on the former site of the Royal Women's Hospital.

Five connecting buildings have recently been completed along the circular perimeter of a central public outdoor garden, dubbed the Oculus, which anchor the entire precinct.

Various Projects for the University of Melbourne were completed including Melbourne School of Engineering, Science Gallery Melbourne, Melbourne Entrepreneurship Centre (including Melbourne Accelerator Program (MAP), Fabrication Laboratory

Euan was the Relevant Building Surveyor for the University of Melbourne fitouts within the recently completed Melbourne Connect project

Architects: Woods Bagot, Hassell
Value: \$500M
Client: University of Melbourne
Year: 2021

Other Education Sector Projects

United Building Consultants have extensive experience managing compliance in all types of building and construction projects throughout Australia. Here are some examples of projects from the education sector that we have proudly contributed to.



St Kevin's Primary School

Construction of a prep learning centre incorporating three opening learning spaces plus administration building extension and refurb

Value: \$2.9M
Client: Kennedy Nolan
Year: 2018



Monash University Building 6, Clayton

Refurbishment and fit-out works to an existing education building to accommodate a new Tech School

Value: \$530,000
Client: Monash University
Year: 2018



Essendon East Keilor

District College, Niddrie Campus Demolition and construction of a new STEM building for various education departments and amenities.

Value: \$5.8M
Client: Haskell Architects
Year: 2019



Korumburra Secondary College

Refurbishment of administration building and construction of a new multi-purpose facility to include various educational departments.

Value: \$5.8M
Client: Haskell Architects
Year: 2018



Allied Health Facility Chisholm Institute

Construction of a new three (3) storey Allied Health facility for the Chisholm Institute

Value: \$5.7M
Client: Spewer Architects
Year: 2019



Monash University Chancellery Building

Construction of a new three (3) storey Chancellery building (6,380sqm GFA approx)

Value: \$57M
Client: Monash University
Year: 2019

Code of Conduct for Building Surveyors

With the introduction of the Victorian Code of Conduct for Building Surveyors on 1 January 2021, United Building Consultants can provide building regulations and BCA consultancy services throughout the design stages of a project. Under the Code, there is a stronger distinction between design consultancy and RBS functions and what constitutes a

conflict of interest. The RBS is no longer permitted to participate in a project's early design phases and Pre-Planning assessments.

We believe our decades of experience can help ensure a successful result for any project. Please contact us with any questions you may have, we look forward to the opportunity of working with you.

united
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