

Architecture

Interiors

Access

Heritage

18/01/2024

Design Verification Statement

Project: Hennessy College Administration and Science Buildings

Project address: 9 Ripon Street, Young, 2594 NSW

Lot: 01

Deposited Plan: DP1195788

Council: Hilltops Council

Scope: Expansion/Addition to Existing Administration Building and New Science Building.

Client: The Roman Catholic Church for the Archdiocese of Canberra & Goulburn

Client representative: Geoff Whitnall

Qualifications and Experience

Company.	SQC Group
Name.	Daniel Trevino
Position.	Senior Architect
Qualification.	Architecture and Planning
Registration Number	2769 (ACT)
Association.	Australian Institute of Architects, Association of Consulting Architects Australia
Experience.	10+ years practicing in Australia; 20+ years overall professional experience
Contact.	daniel@sqcgroup.com.au 02 6278 8500 0468 831 784

Statement

I confirm responsibility for designing the proposed development and have applied the Education SEPP Design Quality Principles.

Description of Project

Hennessy College provides education for students in years 7-12. The buildings that form part of this proposal -Administration Building upgrades & new Science Building- are intended to improve the quality of workspaces for staff and learning spaces for students. The proposal also aims to address current limitations for accessible circulations in the proposed buildings and in the link between them. It also intends to address elements that do not comply with current regulations and standards within the buildings.

Design Process Undertaken

A masterplan report was prepared in 2020 to address some of the school campus limitations for potential growth, consolidation of staff areas, and improving disability access and circulations. In said masterplan, it was detected that the 2 proposed buildings in this Development Application

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required substantial interventions to meet current regulations for circulations, emergency egress, users' amenity and other NCC items.

As part of the masterplan, both buildings were assessed by a qualified BCA compliance consultant. The report provided informed the design brief for the proposed modifications to the buildings.

Several stakeholders were consulted during the architectural design development of both buildings, including the school leadership, administration, and teaching staff (Hennessy College), the school campus owners (The Roman Catholic Church for the Archdiocese of Canberra & Goulburn), and planning representatives of Hilltops Council.

Other specialists were consulted during the design development, including a structural engineer who provided a structural feasibility study that supports the design direction, an access consultant who provided advice on circulations design for compliance, and a heritage consultant who prepared a Statement of Heritage Impact addressing the proposed works.

Key Design Considerations

The key design considerations for the Administration building are:

- Respectfully enhancing the heritage value of the ex-convent building intervened.
- Incorporating building geometries and materials found in the intervened and adjacent existing buildings.
- Enhancing the street elevation appeal and general access into the school.
- Integrating with the site topography and existing trees.
- Upgrading the building services, circulations, facilities, and amenities for improving the users' comfort and meeting NCC compliance.
- Consolidating most of the staff areas, currently scattered throughout the campus, into one building.

The key design considerations for the Science building are:

- Meeting current NCC compliance, including accessible circulations, emergency egress, thermal efficiency, and others.
- Having all laboratories at ground level with fully accessible entry.
- Allowing for flexible teaching environments to cater for different pedagogical approaches.
- Replacing the existing areas to be demolished.
- Incorporating proportions, geometries, and materials of existing adjacent buildings, and from the science building to be demolished.
- Introducing sustainable design opportunities, such as rainwater storage and solar panels potential.

Signature



Daniel Trevino

Date

18 January 2024