

SYDNEY STONE MASONS GROUP

PRESERVING HERITAGE, BUILDING FUTURES

HERITAGE CASE STUDY

ANDERSON STUART BUILDING

University of Sydney | Camperdown, NSW

PROJECT OVERVIEW

Sydney Stonemasons Group was engaged for a comprehensive heritage restoration and remediation package to the Anderson Stuart Building at the University of Sydney. The works combined traditional sandstone conservation with structural stabilisation, specialist heritage trades and building-envelope remediation to preserve the character and long-term performance of this significant campus landmark.

SECTOR
Education / Heritage

DISCIPLINE
Heritage Restoration

BUILDING
Anderson Stuart Building

LOCATION
Camperdown, Sydney

HERITAGE CONTEXT Opened in 1889 as the University of Sydney School of Medicine - Australia's first medical school.

HERITAGE RESTORATION

Integrated masonry, structural, roofing and specialist conservation works

STONE CONSERVATION

- 100% repointing to nominated sandstone elements
- Stone and finial replacement
- Desalination of nominated masonry
- Stainless-steel pinning and heritage patching
- Facade cleaning and biological growth removal

STRUCTURAL + ROOFING

- Seismic stabilisation to the central gable and both finials
- Underpinning and roof-framing stabilisation
- Welsh slate replacement to the front gable
- Valley gutter, copper hatch and lead flashing replacement

SPECIALIST HERITAGE

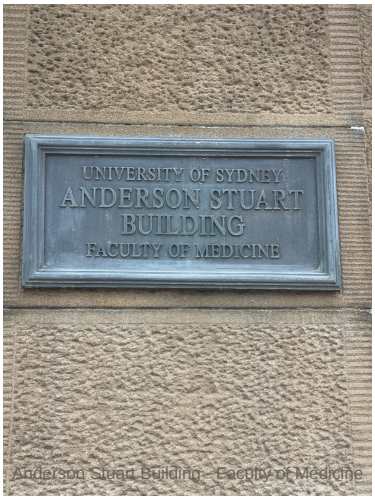
- Lead weathering to the statue, stringcourses and bosses
- Stained-glass restoration
- Remediation of heritage main entry doors
- Heritage window restoration
- Hazmat remediation works

CONSERVATION APPROACH

The methodology focused on retaining original heritage fabric wherever practicable, repairing deterioration with compatible materials and introducing discreet modern stabilisation where structural performance required it. Particular attention was directed to the statue and pedestal, finials, gable cappings, window hoods, cornices, stringcourses and the main entry surrounds.

PROJECT OUTCOME

A coordinated heritage package designed to improve structural stability, weather resistance and durability while protecting the architectural character of one of the University of Sydney's most significant historic buildings.



Anderson Stuart Building - Faculty of Medicine

Heritage restoration works on site

Site photography showing scaffold access and the sandstone heritage facade during the works.



MAIN ENTRY FACADE - SCAFFOLD ACCESS

Heritage remediation and conservation works in progress.



HERITAGE SANDSTONE FACADE

Architectural stonework and heritage detailing.