



*Time and pollution had left the heritage facade looking tired and shabby*



*The team refurbished the parapet including glazed tiles, restored the windows and repaired and protected the lintels and sills*

# PRESERVATION TECHNOLOGIES

CASEFILES

## Teamwork restores magnificent heritage facade

**The problem:** In addition to this building facing a change of function, its heritage facade was in a serious state of disrepair, having suffered the ravages of time, pollutants and previous construction damage.

**The constraints:** The building was fully occupied with some high security tenants, access was mainly from the scaffold system and the project was part of a larger new construction project taking place within 10 metres, all in a busy precinct of the city

**The solution:** A team effort between all parties, coupled with skilled tradesmen and high performance materials backed by strong project management and supervision.

**The methodology:** Large scale concrete repair and protection to lintels, sills, parapets and copings. Reinstatement of deteriorated, cracked and missing brickwork in columns, arches, spandrels and parapet.

Removal and replacement of old fire exits with new glazed infill panels. The facade was also cleaned and the windows painted.

**The results:** The client's superintendent and architect were very satisfied with the final result, while the main contractor had a project professionally managed and delivered on time.

**Project Manager:** Doug Woods, St Hilliers

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Dear Sir or Madam

### **Reference for Preservation Technologies Pty Ltd**

St Hilliers in their capacity as main contractor for a new building development for the NSW Teachers Federation were also contracted to upgrade the Western Façade of the adjoining Teachers Federation's head office, which is a heritage building. In addition St Hilliers were contracted to install a new waterproof membrane system to the roof of this building as well as construct a new extension to the existing plant room, including the provision of services.

Following extensive technical and commercial negotiation with the client's project manager, architect and Preservation Technologies, St Hilliers awarded a contract to Preservation Technologies to undertake all of the above works as a specialist subcontract package.

The project was run on a very professional basis, with strict adherence to site safety, delivery of quality workmanship especially with regard to the restoration of brickwork on the heritage façade.

Of particular relevance to St Hilliers was the technical support and practical delivery solutions provided by Preservation Technologies to enable us to satisfy our client's requirements, as well as their overall project management and supervisory capability.

I am very happy to provide a reference for Preservation Technologies for specialist remedial contracting works; in this regard please contact the undersigned.

Yours faithfully

**ST HILLIERS CONTRACTING PTY LIMITED**

**Doug Woods**

**Project Manager**

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