



1.

1. Erskine Street Facade



2.

2. Sussex Street Facade



3.

3. Aerial view

Project  
City North Substation

Client  
EnergyAustralia, Sydney

Description  
AJA were appointed as façade architects in a Design Excellence Competition for this prominent, highly visible CBD site near King St Wharf.

Using a matrix of aluminium panels and coloured or frosted glass, the façade's Mondrian expression provides an abstract reference to the transmission of energy to the Sydney grid. This also provided an adaptable elevation that could accommodate the complex façade requirements for louvres and access openings.



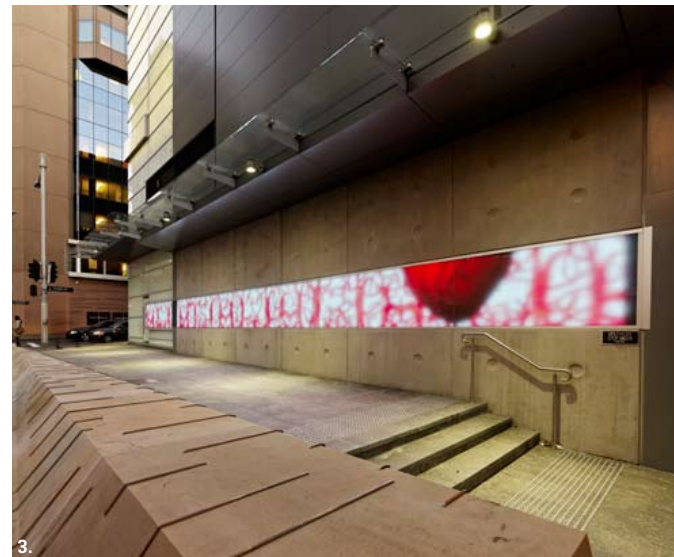
1.



5.



2.



3.



4.

Project  
City North Substation

Client  
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Description  
With the substation envelope presenting a considerable visible presence, it was necessary to break down the façade with a hierarchy of materials, layers and details that are both robust and appropriate in this context.

On both street frontages provision has been made for the display of static and digital art. Grid Gallery has recently opened as part of VIVID light festival and is Sydney's first public and media-based gallery space dedicated solely to the exhibition of digital art.

<http://www.gridgallery.com.au/home/>

Completion Date  
2010

Total Cost  
\$83 million (incl. equipping)

Total Site Area  
1,300 m<sup>2</sup>