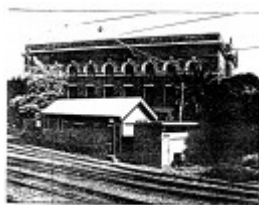

NEWMARKET DC CONVERSION SUBSTATION (FORMER)



Newmarket Railway
Substation.JPG



Flemington &
Kensington Conservation
Study 1985



Newmarket railway yards and
sub-station during
electrification tests (SLV).

Location

132-164 NEWMARKET STREET, FLEMINGTON, MOONEE VALLEY CITY

Municipality

MOONEE VALLEY CITY

Level of significance

Included in Heritage Overlay

Heritage Overlay Numbers

HO139

Heritage Listing

Moonee Valley City

Statement of Significance

Last updated on -

Architecturally, dominating monumental design in the neo-Baroque manner which is near complete and of a specialised use-type: of metropolitan importance. Historically, one of the remaining buildings which symbolise perhaps Melbourne's most notable engineering undertaking and one which received world prominence: of

national importance.

Heritage Study/Consultant	Moonee Valley - Flemington and Kensington Conservation Study, City of Melbourne, 1985;
Construction dates	1915,
Architect/Designer	Victorian Railways, Victorian Railways Railway Electrical Branch, Harding, JW,
Other Names	Victorian Railways Substation,
Hermes Number	23897
Property Number	

Physical Description 1

Designed as a variation from a standard, the gigantic scale of the arched windows and the arch-pediment to the facade, dominate the sheer brick walls of this substation. Stylised Baroque cement detailing over windows is countered by corbelled shapes in the brick spandrels below and the extensive steel windows which fill the arches are among the largest early use of this medium (cf. Mt. Alexander road Tram Sheds). Open switch chamber galleries cross the tall window arches at an intermediate level with lozenge patterns repeated in iron within the gallery balustrading. A heavy cement string mould underscores the gallery line and relates to the more ornate cornice mouldings above.

Remarkably untouched externally with window breakage at a minimum; reputedly some switch gear has been removed.

The test overheads appear to have survived on the nearby track.

Streetscape

Remote from the residential area but highly visible from within it; also within railway yards, established in the 1870s to cater for the opening up of railway access to the important northern stock markets, which provide an unrelated but sympathetic environ. Landscape, such as Canary Island Date Palms and cypress varieties is contemporary with the substation.

This place/object may be included in the Victorian Heritage Register pursuant to the Heritage Act 2017. Check the Victorian Heritage Database, selecting 'Heritage Victoria' as the place source.

For further details about Heritage Overlay places, contact the relevant local council or go to Planning Schemes Online <http://planningschemes.dpcd.vic.gov.au/>