Sunshine Railway Signal Box



1783 - Brimbank City Council Post-contact Cultural Heritage Study 1998



HO39 Sunshine Signal Box 2.JPG



Site 026 - Sunshine railway signal box.jpg



Site 026 - Sunshine railway signal box.jpg

Location

Hampshire Road, SUNSHINE VIC 3020 - Property No 26

Municipality

BRIMBANK CITY

Level of significance

Included in Heritage Overlay

Heritage Overlay Numbers

HO39

Heritage Listing

Brimbank City

Statement of Significance

Last updated on - September 8, 1998

Statement of Significance

The Sunshine Signal Box is of State significance as a rare surviving example of a large tappet and lever hipped roof Metropolitan signal box, in relatively original condition. With an 80 lever frame, it is one of the largest surviving examples of its type, comparing with the 79 lever Frankston Signal Box. The Sunshine box is also historically significant for its connection with the expansion of Sunshine and the Sunshine Harvester Works in the early decades of this century. It is one of the few substantial structures relating to that period.

Heritage Brimbank - Brimbank City Council Post-contact Cultural Heritage Study, G. Vines,

Study/Consultant 2000;

Construction dates 1914,

Hermes Number 106123

Property Number

Physical Description 1

Description

A large, elevated, two-storey signal box with timber frame construction, including an open, diagonally-braced level of exposed support timbers. Above these, the walls are clad in weatherboard with just three double-hung sash windows on the east and west sides, one having been obliterated by air ducts. The upper storey has a continuous strip of tall windows along the east side with an iron railed balcony extending along the east and north sides. External timber stairs are on the south side with timber railed walkways extending to the track side. The box originally contained an 80 lever 'tappet' type interlocking frame of Victorian Railways Standard Design which controlled signals and points in the station area and extending about one kilometre in each direction through a system of mechanically-operated steel rods and wires. This has been replaced by computer-controlled signalling and switching. The building is also to a standard Victorian Railways design, with signal boxes of this type being typically 14 foot wide internally with hip roof and wide eaves. Some boxes, including Sunshine, were 14 foot 6 inches wide internally. The internal length of the Sunshine box is 48 foot 6 inches and the operating floor is 12 foot 9 inches above the rail. Other boxes of the same type include Frankston, Fairfield and Ringwood, although Ringwood is lower and so is fully enclosed at the ground.

Physical Conditions

Condition/integrity

In good condition and externally intact although the levers have been removed and modern electronic equipment fitted.

Intactness

Substantially intact.

Historical Australian Themes

- 4 Building settlement, towns and cities
- 4.2 Supplying urban services

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/