Hotham Street Road Overbridge



Bridge Hotham Street, Balaclava, August 1994

Location

Hotham Street ELSTERNWICK, GLEN EIRA CITY

Municipality

GLEN EIRA CITY

Level of significance

Included in Heritage Overlay

Heritage Overlay Numbers

HO116

Heritage Listing

Glen Eira City

Statement of Significance

Last updated on -

The Hotham Street road overbridge is located on the Sandringham railway line between Ripponlea and Elsternwick railway stations. It is presumed to have been built by contractors Sharp and Campbell who signed a contract on 25th . November, 1881 to construct a second line of railway between Windsor and Elsternwick. This contract was completed during 1882 and the bridge may have been designed in the year when Robert Watson took over from William Elsdon as engineer in chief for the Victorian railways. It is historically, aesthetically and technically significant.

It is historically significant (Criterion A) to the extent that it demonstrates the standards of construction adopted by the Victorian Railways Department when it rebuilt the lines acquired from the private railway companies, (compare the Geelong and Melbourne Railway Co's line from Newport to Geelong, acquired in 1860). It is aesthetically significant (Criterion E) as an intact nineteenth century structure of its type, many similar girder bridges having been renewed with concrete girders in recent years. The bluestone abutments demonstrate high standards of stone masonry and are representative of Departmental work of the period. This bridge forms one of a group of historic structures on the railway to Brighton Beach and therefore contributes to the line's cultural importance as a whole. The survival of the riveted iron girders with their bellied angle iron struts is important since these elements are representative of the civil engineering practices of the Victorian Railways at the time and constitute the technical significance (Criterion F) of the structure.

Heritage Glen Eira - City of Glen Eira Heritage Management Plan, Andrew Ward,

Study/Consultant Architectural Historian, 1996;

Other Names Road overbridge for Sandringham railway line,

Hermes Number 43557

Property Number

Physical Description 1

An early skewed road overbridge with bluestone abutments and iron strutted girders. The abutments have curved wing walls in axe finished and coursed bluestone with dressed copings having pyramidal terminations. Bellied angle iron struts to the north-south girders are decorative and structural elements.

Physical Description 2

Integrity: High, roadway kerbing also in bluestone.

Physical Description 3

Condition: sound

Historical Australian Themes

Context: Public Services: Railways

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/