# **BRIDGE**



**BRIDGE SOHE 2008** 



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1 iron bridge maribyrnong river front view sep1984



iron bridge maribyrnong river detail of iron siding



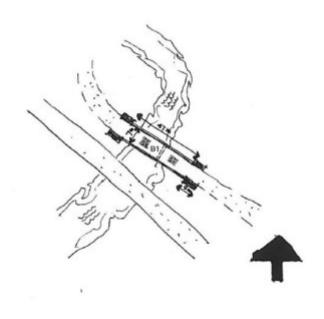
iron bridge maribyrnong river plaque detail



iron bridge maribyrnong river side elevation sep1984



iron bridge maribyrnong river stone support detail



H1427 H1427 plan

## Location

OVER MARIBYRNONG RIVER, MELTON-KEILOR ROAD KEILOR AND KEILOR EAST, BRIMBANK CITY

## Municipality

**BRIMBANK CITY** 

## Level of significance

Registered

## Victorian Heritage Register (VHR) Number

H1427

## **Heritage Overlay Numbers**

HO2

## **VHR Registration**

August 20, 1982

## **Amendment to Registration**

February 12, 1998

### **Heritage Listing**

Victorian Heritage Register

### **Statement of Significance**

Last updated on - May 19, 1999

What is significant?

There is some conjecture as to the origins of the idea for a bridge in this particular location; however it is generally accepted that the Iron Bridge over the Maribyrnong River was fabricated in situ in 1868. Mr Enoch Chambers won the contract let by the Keilor Districts Board in that year. The Engineers of the bridge were Browne and Son of Campbellfield. The iron bridge consists of box girders with reinforcing arches in the web and the long span is comprised of box girders stabilized with arched stiffeners constructed in steel sections. The bluestone abutments are highly decorative and are capped by carved piers with crown stones. The bridge's timber deck was re-planked in 1897, however the structure remained virtually untouched until the 1950s when the cross arch was removed, cross beams were strengthened and 1" thick asphalt was laid on the timber decking. The bridge was damaged in 1963 when a commercial vehicle became jammed under the arch. The arch was consequently removed but it has since been reconstructed as part of recent restoration works to the bridge.

How is it significant?

The Iron Bridge over the Maribyrnong River is of architectural significance to the State of Victoria.

Why is it significant?

The Iron Bridge over the Maribyrnong River is architecturally significant as a rare example of a substantial iron bridge. Although reminiscent of bridges overseas, the design was adventurous and experimental for its time and had no direct comparisons in Victoria. The combination of the arch, box girders and the additional transverse arch are particularly unusual. The only other bridge known to be of a similar construction is the Robert Stephenson's High Level Bridge at Newcastle which was constructed 1845-9. The iron bridge over the Maribyrnong is a rare and exemplary illustration of contemporary engineering practices in Victoria in the late 1860s and acts as an important cultural marker of the historic townscape of Keilor and the Maribyrnong River.

### **Permit Exemptions**

### **General Exemptions:**

General exemptions apply to all places and objects included in the Victorian Heritage Register (VHR). General exemptions have been designed to allow everyday activities, maintenance and changes to your property, which don't harm its cultural heritage significance, to proceed without the need to obtain approvals under the Heritage Act 2017.

Places of worship: In some circumstances, you can alter a place of worship to accommodate religious practices without a permit, but you must <u>notify</u> the Executive Director of Heritage Victoria before you start the works or activities at least 20 business days before the works or activities are to commence.

Subdivision/consolidation: Permit exemptions exist for some subdivisions and consolidations. If the subdivision or consolidation is in accordance with a planning permit granted under Part 4 of the *Planning and Environment Act 1987* and the application for the planning permit was referred to the Executive Director of Heritage Victoria as a determining referral authority, a permit is not required.

Specific exemptions may also apply to your registered place or object. If applicable, these are listed below.

Specific exemptions are tailored to the conservation and management needs of an individual registered place or object and set out works and activities that are exempt from the requirements of a permit. Specific exemptions prevail if they conflict with general exemptions.

Find out more about heritage permit exemptions <a href="here">here</a>.

### **Specific Exemptions:**

### **EXEMPTIONS FROM PERMITS:**

(Classes of works or activities which may be undertaken without a permit under Part 4 of the Heritage Act 1995)

#### General Conditions:

All alterations are to be planned and carried out in a manner which prevents damage to the fabric of the registered place or object.

Should it become apparent during further inspection or the carrying out of alterations that original or previously hidden or inaccessible details of the place or object are revealed which relate to the significance of the place or object, then the exemption covering such alteration shall cease and the Executive Director shall be notified as soon as possible.

If there is a conservation policy and plan approved by the Executive Director, all works shall be in accordance with it.

Nothing in this declaration prevents the Executive Director from amending or rescinding all or any of the permit exemptions.

Nothing in this declaration exempts owners or their agents from the responsibility to seek relevant planning or building permits from the responsible authority where applicable.

No permit required for routine maintenance of the Iron Bridge over Maribyrnong River

No permit required to replace like with like on the Iron Bridge over Maribyrnong River

Construction dates 1867,

Architect/Designer Browne, George,

Heritage Act Categories Registered place,

Other Names KEILOR RAIL BRIDGE,

Hermes Number 612

**Property Number** 

### **Extent of Registration**

#### NOTICE OF REGISTRATION

As Executive Director for the purpose of the Heritage Act, I give notice under Section 46 that the Victorian Heritage Register is amended in that the Heritage Register Number 1427 is now described in the category as a Heritage Place:

Bluestone Road Bridge over Jacksons Creek, Sunbury, Hume City Council.

### **EXTENT**

Iron Bridge over Maribyrnong River, Keilor, Brimbank City Council.

#### **EXTENT**

1. To the extent of the entire bridge known as the Iron Bridge over Maribyrnong River including all of the structure, its approach spans and abutments as marked B-1 in Diagram 603504 held by the Executive Director.

Dated 5 February 1998 RAY TONKIN Executive Director

[Victoria Government Gazette No. G6 12 February 1998 p.355]

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/