
Railway Viaduct, Bridge and Embankment Ingliston Road



Railway Viaduct, Bridge and Embankment

Location

Ironbark Road INGLISTON, MOORABOOL SHIRE

Municipality

MOORABOOL SHIRE

Level of significance

Included in Heritage Overlay

Heritage Overlay Numbers

HO149

Heritage Listing

Moorabool Shire

Statement of Significance

Last updated on - December 19, 1993

A steel girder and trestle railway bridge and embankment taking the Melbourne - Ballarat railway over Ironbark Road; it replaced the 1887 timber bridge in 1930. There are some components of this bridge surviving amongst the remnant native vegetation of the vicinity.

The bridge has local historical significance in enabling the railway's crucial influence on development of the region. Its architectural significance derives from its achievement as engineering.

| | |
|---------------------------|---|
| Heritage Study/Consultant | Moorabool - Bacchus Marsh Heritage Study 1995, Richard Peterson and Daniel Catrice, 1995; |
| Hermes Number | 116899 |
| Property Number | |

Physical Conditions

Good. Some graffiti

Intactness

Apparently excellent.

Physical Description 1

Beyond the Ingleston Bank, the Bacchus Marsh to Ballarat Railway takes a more conventional form with a few shallow cuttings. The only engineering problem here is the bridge and cutting on the saddle above Werribee Gorge. Here the

railway runs through a small cutting and over a fabricated steel trestle bridge which crosses Ironbark Road.

The bridge consists of two parallel massive steel rsj girders supporting the railway tracks between earth embankments. These are supported by two trestles. East trestle is formed from 4 corner 'legs' supported by three levels of vertical and diagonal bracing. The legs are set in reinforced concrete pedestal pad footings. Connections are bolts.

The east side of the bridge is approached by a particularly high (and long) embankment which has single track line (further east is double track). West of the bridge is much she-oak (*Casuarina*) remnant vegetation. The embankments at both ends of the bridge have remnants of the timber trestle posts of the earlier bridge (c1880). On the eastern side there are remaining cross beams between the posts, also.

Historical Australian Themes

Transport

Usage/Former Usage

USE: Railway bridge and Embankment.

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/>