

SORELL HERITAGE SURVEY

Address: Nugent Road Wattle Hill 7172		UPI: 2901240	PID: 0
Name: BRIDGE OVER IRON CREEK NEAR FLIMBY PARK			
Feature Type:	Structure Type	Site Feature Type	Dating: 1800 - 1829
		Bridge	Access Restrictions: Unrestricted
			Inspection Date: D Parham December 96
			Style:
		Grid ref: 5426 548580 5264190	
Indication of Significance: Possible significance		Theme: Roadways	
Material:	Timber		Listings:
Condition:	Excellent	Good	
Integrity:	Altered, extended sympathetically		
National Estate Criteria:		Photograph Index: 21: 32	
Risk:	Excavation: ☐	Development: ☒	Maintenance: ☐ Vandalism: ☐

SITE DESCRIPTION:

A timber girder bridge the deck span of which is supported on a system of corbels and half caps set into the side of the pile tops and bolted to them. The piles, in turn, are braced against loads resulting from running water by wales or diagonal members bolted to the faces of the piles.

HISTORY:

BOUNDARY:

The listing boundary encompasses the bridge and extends for a distance of fifty metres up and down stream from the bridge.

COMMENTS:

In a Statewide context timber bridges can be considered rare on the National Highway and State classified road networks. In contrast, it is understood that timber bridges are still relatively common on the local government road network, particularly in rural areas where traffic volume and load bearing requirements are generally less than in built up areas. Notwithstanding this, there is a general trend across the board to upgrade bridges using permanent materials such as pre-cast concrete. The timber bridge form is sympathetic to the rural character of the surrounding area and highly visible examples should be retained where possible.

It should be listed in Schedule 3 of the Sorell Planning Scheme.

BIBLIOGRAPHY + PREVIOUS STUDIES:

O'CONNOR, Colin. 1985. *Spanning Two Centuries - Historic Bridges of Australia*. University of Queensland Press, St Lucia.

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