

Area: Greenough	Place Number: 216	Category: 5
Assessment Date: 09/12/2005	Last Revision Date: 11/03/2010	
HCWA Number: 13747	Asset ID: MCH126815	

PLACE DETAILS

Name:	Greenough River Bridge
Other Names:	Brand Highway
Type of Place:	River crossing, bridges & abutments
Address:	Brand Highway
Suburb:	South Greenough

LOCATION

Map	Walkaway	GPS	6793616.00	GPS	283168.000
Reference:	S.W.	Northing:	0000	Easting:	000



Photo Description:

7/12/2005

Martin

View of the bridge taken from the west.

SITE DETAILS

Lot No.:	Lot 2	Assess No.:	11634
Reserv No.:		Vol/Fol:	
Dia/Plan:			

USE OF PLACE

Original Use:	Bridge		
Current Use:	Bridge		
Ownership:	Main Roads Department		
Public Access:	Yes	Occupied:	Occupied

DESCRIPTION

Walls:	Reinforced concrete	Roof:	Not applicable
Condition:	Good	Integrity:	
Original fabric:			
Modifications:			

The bridge is built of reinforced concrete and is 6.7m wide between kerbs, and consists of four 10.6m span slabs with edges stiffened with kerbs which assist the slab to take the superimposed traffic load. The two centre slabs are simply supported and the outer ones continue over the end piers in the form of 2.75m long cantilevered approach spans which eliminate the need for massive abutments. The five piers are of solid concrete and conform in shape to those of the Perth Causeway, the steel forms from that project having been used for the purpose. Each pier is founded on 16 reinforced concrete piles from 7 to 9m long. There was 612 cubic metres of concrete used in the bridge, weighing 1428 tonnes.

HISTORY

Construction Date:	1953	Source:	Bridge plaque
Architect:	E. W. Godfrey		
Builder:	Main Roads Department		

The bridge was the first to be built of reinforced concrete in the country area of WA since the Galena Bridge was completed in 1946. Approval for the construction of a bridge over the Greenough River was given in 1951. The bridge was designed by E. W. Godfrey and built by the Main Roads Department. The bridge was officially opened by the Minister for Works and member for Greenough, the Hon. David Brand, M.L.A. on 7 February 1953.

Whilst the bridge was built to a height well above previously recorded flood levels, the bridge was closed to traffic during the May 1988 flood.

HISTORIC THEMES

HCWA:	200 Transport and communications 203 Road transport
AHC:	3.8.7 Building and maintaining roads 3.14.1 Building to suit Australian conditions

STATEMENT OF SIGNIFICANCE

The Greenough River bridge is significant because it is possibly the oldest reinforced concrete bridge still in continual use in regional WA. The construction of this bridge led to the declining importance of the Convict Bridge (Place No. 52) as a crossing point over the Greenough River.

MANAGEMENT CATEGORY

Management Category:	5
Level of Significance:	HISTORIC SITE: The site has historic significance for its previous use and its role in the historical development of the locality.
Management Recommendation:	Proposed development may need to have regard to possible archaeological evidence remaining on the site. Recognise and interpret the site if feasible. This may be achieved through a variety of methods including, but not limited to, signage, public art, paving treatment and landscaping as well as design treatment of any new development which reflects the former use of the site.

OTHER LISTINGS

No other listings

SUPPORTING INFORMATION

Geraldton Guardian, 10 February 1953.

Geraldton Historical Society Quarterly Review No.23 Feb. 1976, p.4.

OTHER PHOTOS

No other photos