

MUSWELLBROOK HERITAGE STUDY

Inventory 1996

YARRAWA ROAD BRIDGE - DENMAN

PRESENT NAME <i>Yarrowa Road Bridge</i>		REFERENCE No <i>DENM/R027</i>
PREVIOUS/OTHER NAMES		PREVIOUS REFERENCE No
		DATE INSPECTED <i>13th February 1996</i>
LOCATION STREET No STREET NAME <i>Yarrowa Road</i> TOWN/SUBURB <i>Denman</i> POSTCODE <i>2328</i> LOCALITY <i>Denman</i> LOCAL GOVERNMENT AREA <i>MUSWELLBROOK</i>		SITE SKETCH PLAN
PRESENT OWNER NAME <i>Department of Main Roads (DMR)</i>	TYPE <i>State Government</i>	PROPERTY DETAILS: a REAL PROPERTY DESCRIPTION <i>N/A</i>
OWNERS ADDRESS		b SITE AREA <i>N/A</i>
STREET No STREET NAME TOWN/SUBURB <i>Sydney</i> POSTCODE <i>2000</i>		c EXISTING ZONING <i>N/A</i>
CATEGORY <i>Other</i>		MAP REFERENCE <i>'56' 278100E, 6411160N AMG</i> <i>Denman 9033-III-S</i>
SUB CATEGORY <i>Road Bridge</i>		
DATE OF CONSTRUCTION <i>c.1881</i>		
ARCHITECT/DESIGNER <i>Department of Public Works & DMR</i>		
BUILDER <i>Contractors to above</i>		

PHOTOGRAPH



HERITAGE LISTING <input type="checkbox"/> REGISTER OF THE NATIONAL ESTATE (AHC) - REGISTERED <input type="checkbox"/> REGISTER OF THE NATIONAL ESTATE OF AUST. (AHC) - INTERIM <input type="checkbox"/> REGISTER OF NATIONAL TRUST (NSW) <input type="checkbox"/> REGISTER OF SIGNIFICANT TWENTIETH CENT. ARCHITECTURE (RAIA) <input type="checkbox"/> DEPARTMENT OF PUBLIC WORKS HERITAGE AND CONS. REGISTER <input type="checkbox"/> COMMONWEALTH HISTORIC SHIPWRECKS ACT (DECLARED SITE) <input type="checkbox"/> HERITAGE COUNCIL REGISTER - PERMANENT CONS. ORDER <input type="checkbox"/> HERITAGE COUNCIL REGISTER - INTERIM CONS. ORDER <input type="checkbox"/> HERITAGE COUNCIL REGISTER - SECTION 130 ORDER <input type="checkbox"/> HERITAGE COUNCIL REGISTER - NOMINATION <input type="checkbox"/> NSW GOVT DEPT HERITAGE REGISTER (S170 HERITAGE ACT) <input type="checkbox"/> NP&WS HISTORIC SITES REGISTER <input type="checkbox"/> NP&WS ABORIGINAL SITES REGISTER (CONTACT SITES) <input type="checkbox"/> INSTITUTION OF ENGINEERS (NSW) HERITAGE REGISTER <input type="checkbox"/> EXISTING HERITAGE STUDY (WRITE NAME BELOW) <input type="checkbox"/> REGIONAL ENVIRONMENTAL PLAN HERITAGE SCHEDULE <input type="checkbox"/> LOCAL ENVIRONMENTAL PLAN HERITAGE SCHEDULE <input type="checkbox"/> OTHER	HISTORICAL PERIOD <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">PERIOD</th> <th style="text-align: center;">BUILT</th> <th style="text-align: center;">USED</th> </tr> </thead> <tbody> <tr><td>PRE 1800</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>1800 - 1826</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>1826 - 1850</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>1851 - 1875</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>1876 - 1900</td><td style="text-align: center;"><input checked="" type="checkbox"/></td><td style="text-align: center;"><input checked="" type="checkbox"/></td></tr> <tr><td>1901 - 1925</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input checked="" type="checkbox"/></td></tr> <tr><td>1926 - 1950</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input checked="" type="checkbox"/></td></tr> <tr><td>1951 - 1975</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input checked="" type="checkbox"/></td></tr> <tr><td>POST 1975</td><td style="text-align: center;"><input type="checkbox"/></td><td style="text-align: center;"><input checked="" type="checkbox"/></td></tr> </tbody> </table> HISTORICAL THEMES <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">S.H.I.P. THEMES</th> <th style="text-align: left;">LOCAL THEMES</th> </tr> </thead> <tbody> <tr> <td> <i>Transport</i> <i>Technology</i> <i>Townships</i> </td> <td> <i>Road Bridges</i> <i>of the Upper Hunter</i> </td> </tr> </tbody> </table>	PERIOD	BUILT	USED	PRE 1800	<input type="checkbox"/>	<input type="checkbox"/>	1800 - 1826	<input type="checkbox"/>	<input type="checkbox"/>	1826 - 1850	<input type="checkbox"/>	<input type="checkbox"/>	1851 - 1875	<input type="checkbox"/>	<input type="checkbox"/>	1876 - 1900	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1901 - 1925	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1926 - 1950	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1951 - 1975	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POST 1975	<input type="checkbox"/>	<input checked="" type="checkbox"/>	S.H.I.P. THEMES	LOCAL THEMES	<i>Transport</i> <i>Technology</i> <i>Townships</i>	<i>Road Bridges</i> <i>of the Upper Hunter</i>
PERIOD	BUILT	USED																																	
PRE 1800	<input type="checkbox"/>	<input type="checkbox"/>																																	
1800 - 1826	<input type="checkbox"/>	<input type="checkbox"/>																																	
1826 - 1850	<input type="checkbox"/>	<input type="checkbox"/>																																	
1851 - 1875	<input type="checkbox"/>	<input type="checkbox"/>																																	
1876 - 1900	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																	
1901 - 1925	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																	
1926 - 1950	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																	
1951 - 1975	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																	
POST 1975	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																	
S.H.I.P. THEMES	LOCAL THEMES																																		
<i>Transport</i> <i>Technology</i> <i>Townships</i>	<i>Road Bridges</i> <i>of the Upper Hunter</i>																																		
HISTORICAL NOTES <p><i>The original timber truss bridge spanned the Goulburn River on the Yarra Road. The timber bridge was built in 1927. The steel truss section and concrete columns were built in 1955 to replace sections of the timber bridge washed away in the 1955 flood.</i></p>																																			
PHYSICAL CHARACTERISTICS / DESIGN SPECIFICATIONS <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> a ARCH. STYLE <i>N/A</i> </td> <td style="width: 50%; vertical-align: top;"> MATERIALS: <i>Exterior Steel Through Truss and Timber Allen Truss on concrete piers.</i> </td> </tr> <tr> <td style="vertical-align: top;"> b OTHER DETAILS OF PHYSICAL APPEARANCE <i>Timber trestle supports.</i> </td> <td></td> </tr> <tr> <td style="vertical-align: top;"> c MODIFICATIONS <i>One half of bridge replaced by a steel truss bridge.</i> </td> <td></td> </tr> <tr> <td style="vertical-align: top;"> d CURRENT CONDITIONS <input checked="" type="checkbox"/> INTACT <input checked="" type="checkbox"/> ALTERED - UNSYMPATHETIC <input type="checkbox"/> ADDITIONAL COMMENTS: </td> <td style="vertical-align: top;"> <input type="checkbox"/> REPAIRS REQUIRED <input type="checkbox"/> ALTERED - SYMPATHETIC </td> </tr> </table>		a ARCH. STYLE <i>N/A</i>	MATERIALS: <i>Exterior Steel Through Truss and Timber Allen Truss on concrete piers.</i>	b OTHER DETAILS OF PHYSICAL APPEARANCE <i>Timber trestle supports.</i>		c MODIFICATIONS <i>One half of bridge replaced by a steel truss bridge.</i>		d CURRENT CONDITIONS <input checked="" type="checkbox"/> INTACT <input checked="" type="checkbox"/> ALTERED - UNSYMPATHETIC <input type="checkbox"/> ADDITIONAL COMMENTS:	<input type="checkbox"/> REPAIRS REQUIRED <input type="checkbox"/> ALTERED - SYMPATHETIC																										
a ARCH. STYLE <i>N/A</i>	MATERIALS: <i>Exterior Steel Through Truss and Timber Allen Truss on concrete piers.</i>																																		
b OTHER DETAILS OF PHYSICAL APPEARANCE <i>Timber trestle supports.</i>																																			
c MODIFICATIONS <i>One half of bridge replaced by a steel truss bridge.</i>																																			
d CURRENT CONDITIONS <input checked="" type="checkbox"/> INTACT <input checked="" type="checkbox"/> ALTERED - UNSYMPATHETIC <input type="checkbox"/> ADDITIONAL COMMENTS:	<input type="checkbox"/> REPAIRS REQUIRED <input type="checkbox"/> ALTERED - SYMPATHETIC																																		
INFORMATION SOURCES <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">WRITTEN</td> <td></td> </tr> <tr> <td>ORAL</td> <td><i>Peter McTackert, Department of Main Roads, Newcastle.</i></td> </tr> <tr> <td>GRAPHIC</td> <td></td> </tr> </table>		WRITTEN		ORAL	<i>Peter McTackert, Department of Main Roads, Newcastle.</i>	GRAPHIC																													
WRITTEN																																			
ORAL	<i>Peter McTackert, Department of Main Roads, Newcastle.</i>																																		
GRAPHIC																																			
EVALUATION CRITERIA (S) = STATE (R) = REGIONAL (L) = LOCAL <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">HISTORIC</td> <td style="width: 30%;">RARE <input checked="" type="checkbox"/> (R)</td> <td style="width: 50%;">REPRESENTATIVE <input type="checkbox"/></td> </tr> <tr> <td>AESTHETIC</td> <td>RARE <input checked="" type="checkbox"/> (S)</td> <td>REPRESENTATIVE <input type="checkbox"/></td> </tr> <tr> <td>SOCIAL</td> <td>RARE <input type="checkbox"/></td> <td>REPRESENTATIVE <input type="checkbox"/></td> </tr> <tr> <td>SCIENTIFIC</td> <td>RARE <input checked="" type="checkbox"/> (S)</td> <td>REPRESENTATIVE <input type="checkbox"/></td> </tr> </table>		HISTORIC	RARE <input checked="" type="checkbox"/> (R)	REPRESENTATIVE <input type="checkbox"/>	AESTHETIC	RARE <input checked="" type="checkbox"/> (S)	REPRESENTATIVE <input type="checkbox"/>	SOCIAL	RARE <input type="checkbox"/>	REPRESENTATIVE <input type="checkbox"/>	SCIENTIFIC	RARE <input checked="" type="checkbox"/> (S)	REPRESENTATIVE <input type="checkbox"/>																						
HISTORIC	RARE <input checked="" type="checkbox"/> (R)	REPRESENTATIVE <input type="checkbox"/>																																	
AESTHETIC	RARE <input checked="" type="checkbox"/> (S)	REPRESENTATIVE <input type="checkbox"/>																																	
SOCIAL	RARE <input type="checkbox"/>	REPRESENTATIVE <input type="checkbox"/>																																	
SCIENTIFIC	RARE <input checked="" type="checkbox"/> (S)	REPRESENTATIVE <input type="checkbox"/>																																	
STATEMENT OF SIGNIFICANCE <p><i>Historically the bridge is of regional significance for its role in regional road linkages and therefore in providing for regional economic expansion in the early 20th century. It is also significant for its historic linkages with the 1955 flood. Aesthetically the bridge is unique of its type in the state and therefore of state aesthetic significance. Scientifically it has at least regional and probably state significance for its potential to reveal information about the method of combining engineering design components from two different eras and in two different materials - and for the solution being brought about by the 1955 flood disaster.</i></p>																																			