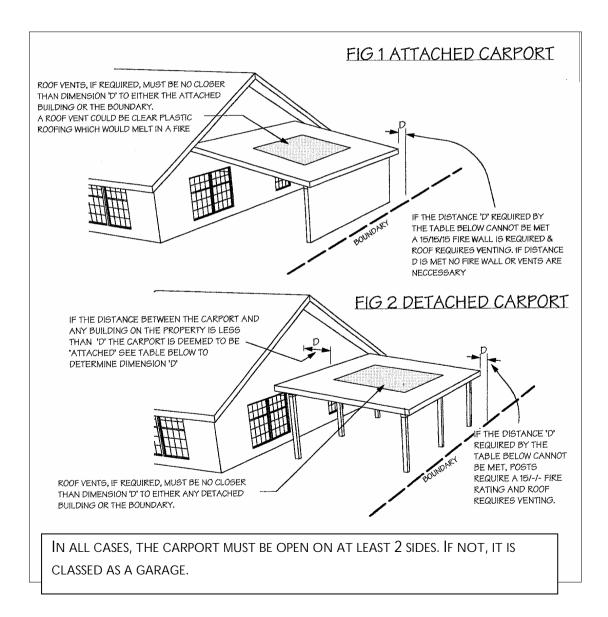
## **Carport fire protection**

The four Acceptable Solutions to the NZBC for fire protection were replaced with a single document (C/AS1) in June 2001. There are some new requirements for carports. These are illustrated on the right.

This brochure is intended to be used as a general guide for the requirement for fire protection on new carports. Please contact Customer Services if you have any queries.



## Carport fire protection

FIRE PROTECTION REQUIRED			
Protection required i			
distance 'D' is not met			
Total roof area	Required distance 'D'	Detached carport	
Less than 40m <sup>2</sup>	300mm	Posts require 15/-/- protection <sup>1</sup> +Roof venting <sup>2</sup> to 15% of roof area	
More than 40m <sup>2</sup>	1000mm		

FIRE PROTECTION REQUIRED			
Protection required if			
distance 'D' is not met			
Total roof area	Required distance 'D'	Attached carport	
Less than 40m <sup>2</sup>	300mm	15/15/15 firewall <sup>3</sup> +Roof venting <sup>2</sup> to 15% of roof area	
More than 40m <sup>2</sup>	1000mm		

<sup>1</sup>A 100x100 timber post will provide a 15/-/- Fire Rating <sup>2</sup> Clear plastic roofing is satisfactory for roof vents <sup>3</sup> Refer to trade literature for options For more information contact: Wanganui District Council PO Box 637 Wanganui 4540 Phone – 06 349 0001 Fax – 06 349 0000 Email – wdc@wanganui.govt.nz Web – <u>www.wanganui.govt.nz</u>

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