

ALL NON-BARRACUDA SYSTEM
COMPONENTS ARE INTENDED TO BE
'INDICATIVE' ONLY.

NOTE B: INCORPORATE [AS APPROPRIATE] VAPOUR CONTROL AND/OR WATERPROOFING MEMBRANES. MEMBRANES MUST BE CONTINUOUS AND MECHANICALLY AND OR ADHESIVELY FIXED [AS APPROPRIATE]. MEMBRANES MUST BE COMPLETELY SEALED AND SEALED AT ALL JOINTS AND FIXING PENETRATIONS.

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DESIGN PRINCIPLES

DATE:	26/06/2025	
SCALE:	1:1	PLOT SIZE: A3
DRAWING NUMBER:	DP-B-003	REVISION: 01

NOTE D: INCORPORATE A CONTINUOUS VENTILATION 'SLOT' WHICH IS 10mm WIDE AT ITS NARROWEST POINT. THIS IS GOOD PRACTICE AND WILL HELP PREVENT DEBRIS FROM BLOCKING THE VENTILATION SLOT. INCORPORATE INSECT/VERMIN MESH TO PREVENT INFESTATION OF THE CAVITY SPACE. THE ABSOLUTE MINIMUM NET FUNCTIONAL VENTILATION SLOT AREA = 5000mm² PER LM.

The diagram illustrates a cross-section of a wall assembly. On the left, a vertical red dashed line indicates the location of a continuous ventilation slot. A red line runs horizontally across the top of the wall, representing the ventilation path. A red line also runs vertically down the left side of the wall, representing the drainage path. The wall assembly consists of an outer layer, insulation (represented by a wavy pattern), and an inner layer. A ventilation slot is shown in the insulation layer, with a minimum width of 38mm. The slot is labeled '38mm MIN 'AIR GAP' SEE NOTE A'. The drainage path is labeled 'SEE NOTE B'. The ventilation slot is labeled 'SEE NOTE C'. The drainage path is labeled 'SEE NOTE D'. The diagram also shows a cross-section of a window or door frame with a drainage system. The drainage system includes a channel and a slope to the exterior. The diagram is labeled with 'SEE NOTE A', 'SEE NOTE B', 'SEE NOTE C', and 'SEE NOTE D'.