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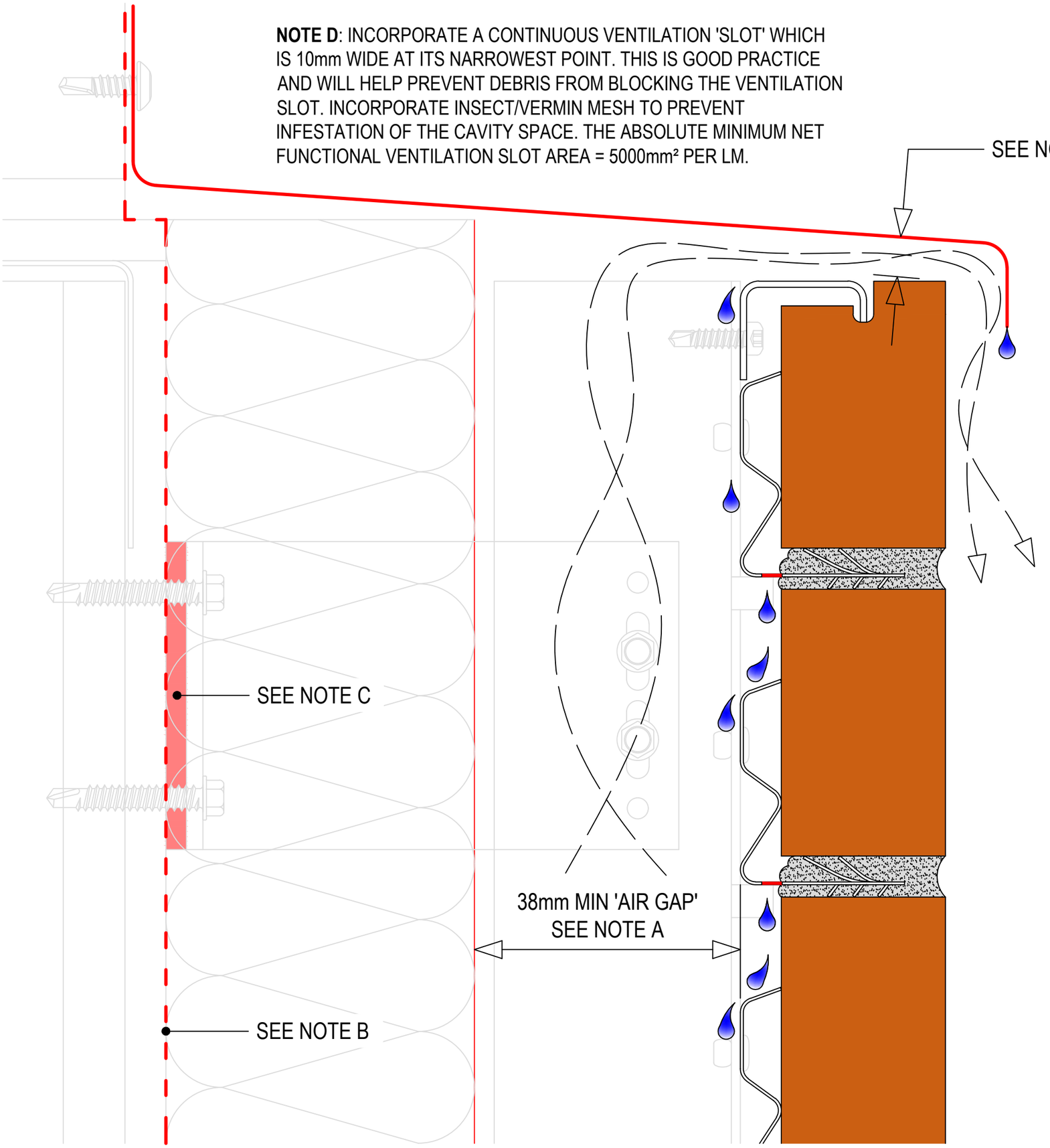
NOTES:
DO NOT SCALE FROM DRAWING.
DIMENSIONS ARE IN MILLIMETRES.

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

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.



NOTE A: INCORPORATE A MINIMUM 38mm WIDE, UNOBSTRUCTED, VENTILATED AND DRAINED CAVITY ['AIR GAP'] BETWEEN THE REAR OF THE BARRACUDA RAILS AND THE FRONT FACE OF THE 'BACKING WALL' OR FRONT FACE OF ANY EXTERNAL INSULATION.

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.

NOTE C: INCORPORATE 'THERMAL BREAKS' TO REDUCE THERMAL TRANSMITTANCE AT EACH BRACKET LOCATION.

REV:	REVISION DETAIL:	CHKD:	DATE:
01	FIRST ISSUE	JSC	26/06/2025

Barracuda
BRICK SLIP SUPPORT SYSTEM

DESIGN PRINCIPLES

TITLE:
CAVITY VENTILATION, DRAINAGE AND THERMAL TRANSMITTANCE

DATE: 26/06/2025

SCALE: 1:1

PLOT SIZE: A3

DRAWING NUMBER: DP-B-003

REVISION: 01