

Corrugate

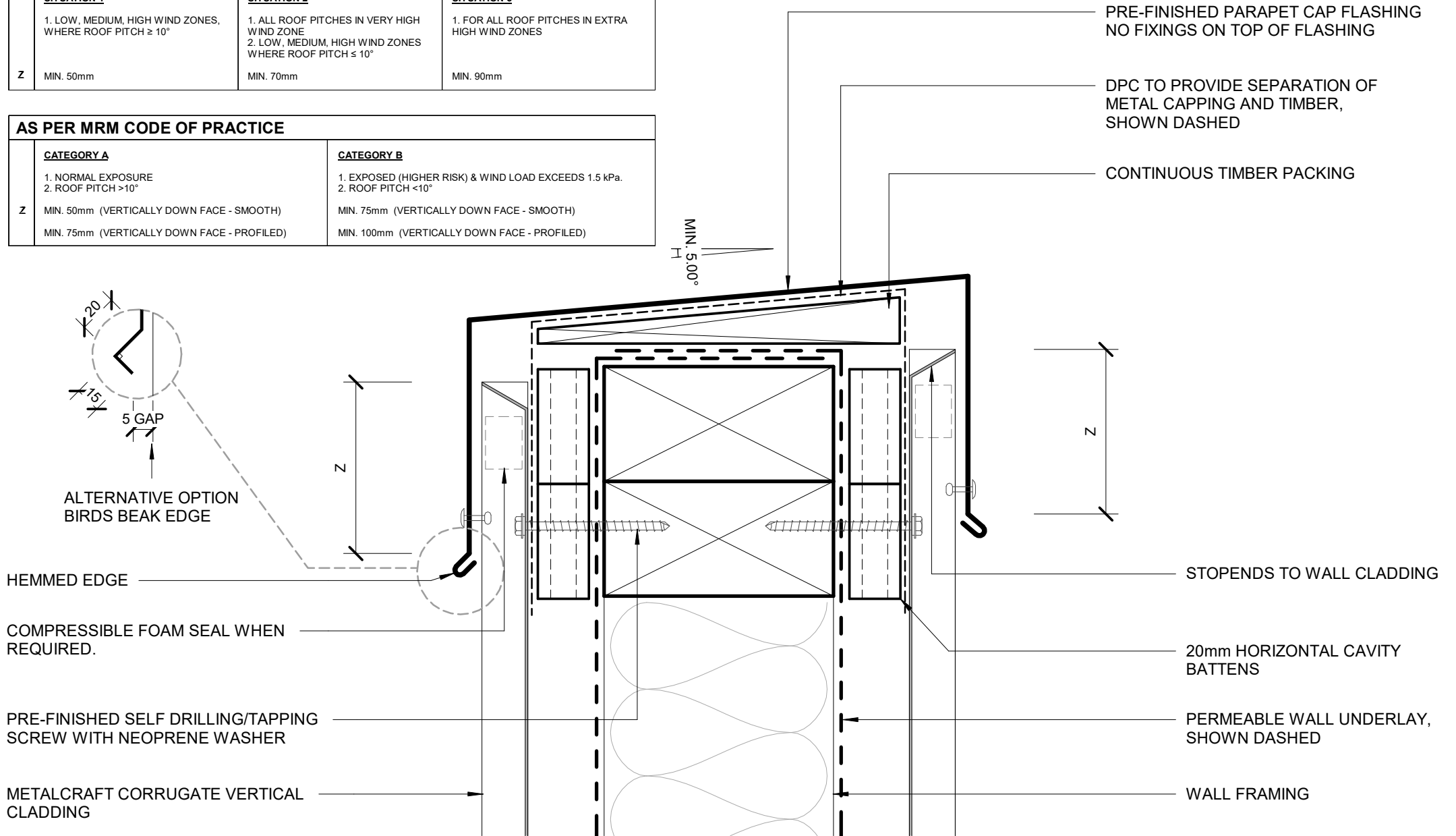
RESIDENTIAL VERTICAL CLADDING

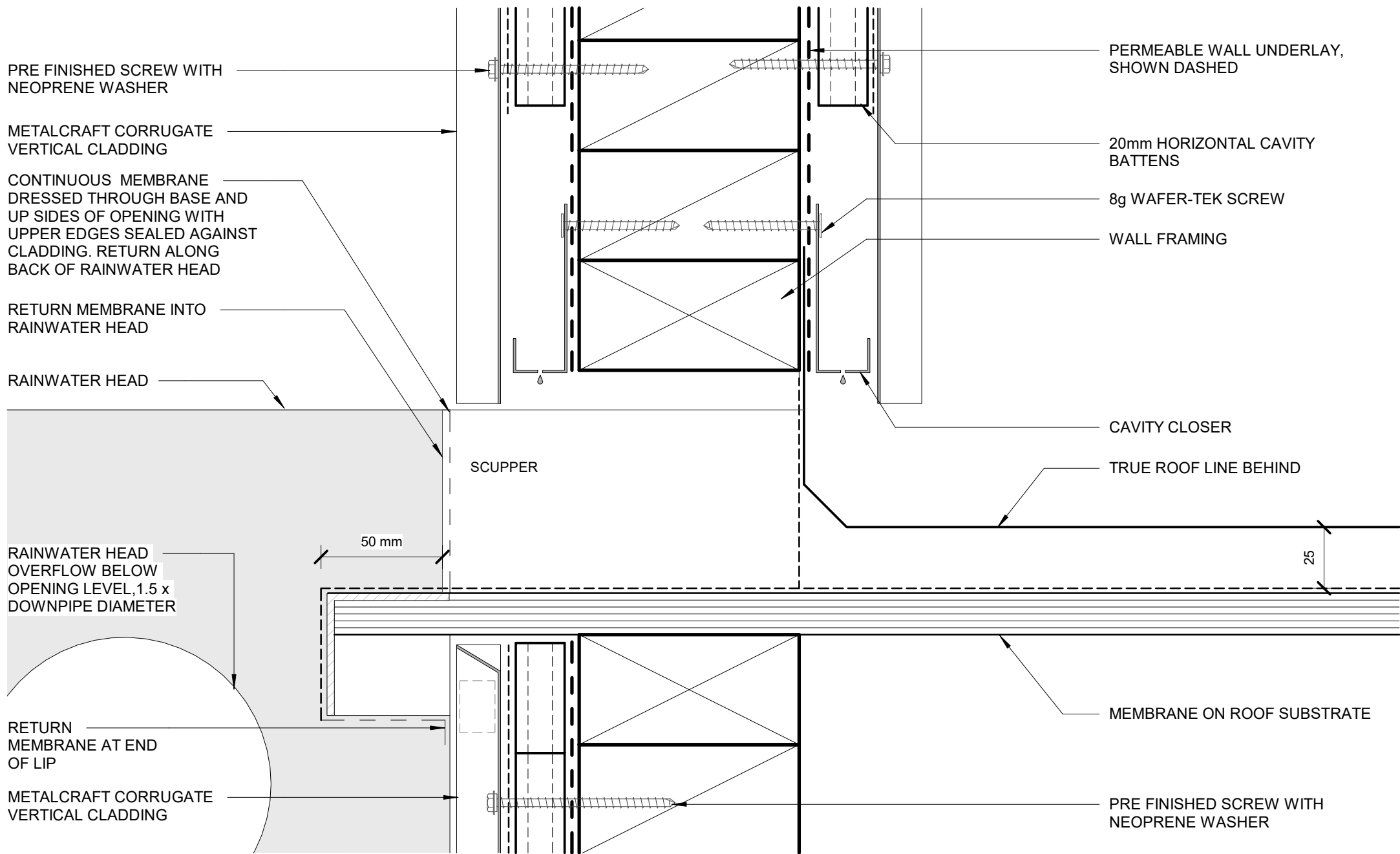
DETAIL LIST

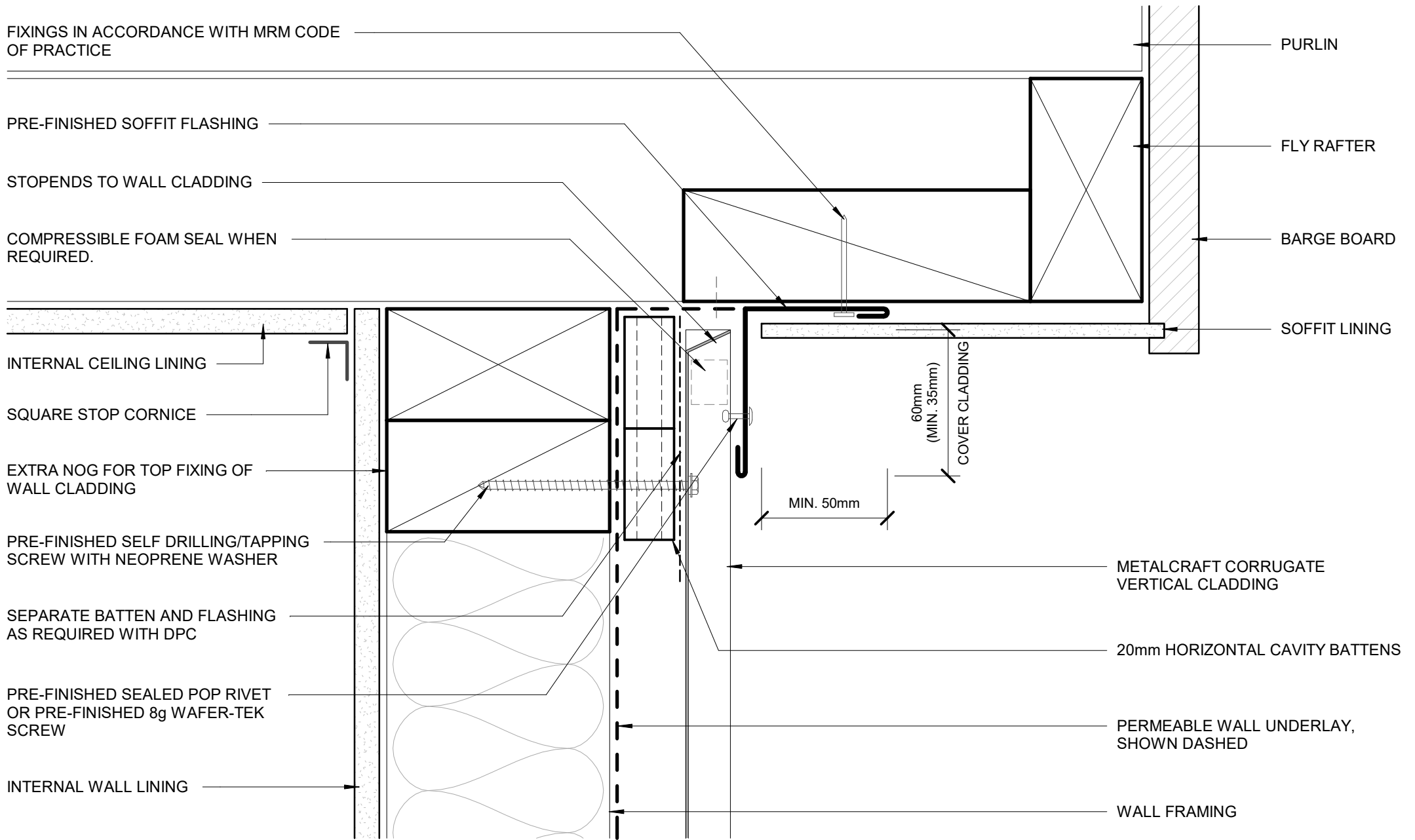
		<u>Revision</u>	<u>Date</u>
B 00 / 18	COVER SHEET		
B 01 / 18	PARAPET AND BALUSTRADE CAPPING	1.0	JAN 2023
B 02 / 18	SCUPPER W/ RAINWATER HEAD	1.0	JAN 2023
B 03 / 18	SOFFIT	1.0	JAN 2023
B 04 / 18	WINDOW HEAD	1.0	JAN 2023
B 05 / 18	WINDOW SILL	1.0	JAN 2023
B 06 / 18	WINDOW JAMB	1.0	JAN 2023
B 07 / 18	METERBOX HEAD	1.0	JAN 2023
B 08 / 18	METERBOX SILL	1.0	JAN 2023
B 09 / 18	METERBOX JAMB	1.0	JAN 2023
B 10 / 18	INTERNAL CORNER	1.0	JAN 2023
B 11 / 18	EXTERNAL CORNER	1.0	JAN 2023
B 12 / 18	SOAKER FLASHING	1.0	JAN 2023
B 13 / 18	CHANGE IN CLADDING	1.0	JAN 2023
B 14 / 18	CLADDING ABUTMENT	1.0	JAN 2023
B 15 / 18	BOTTOM OF CLADDING (FLUSH)	1.0	JAN 2023
B 16 / 18	BOTTOM OF CLADDING (RECESSED)	1.0	JAN 2023
B 17 / 18	3D WINDOW FLASHINGS	1.0	JAN 2023
B 18 / 18	3D RAINWATER HEAD	1.0	JAN 2023

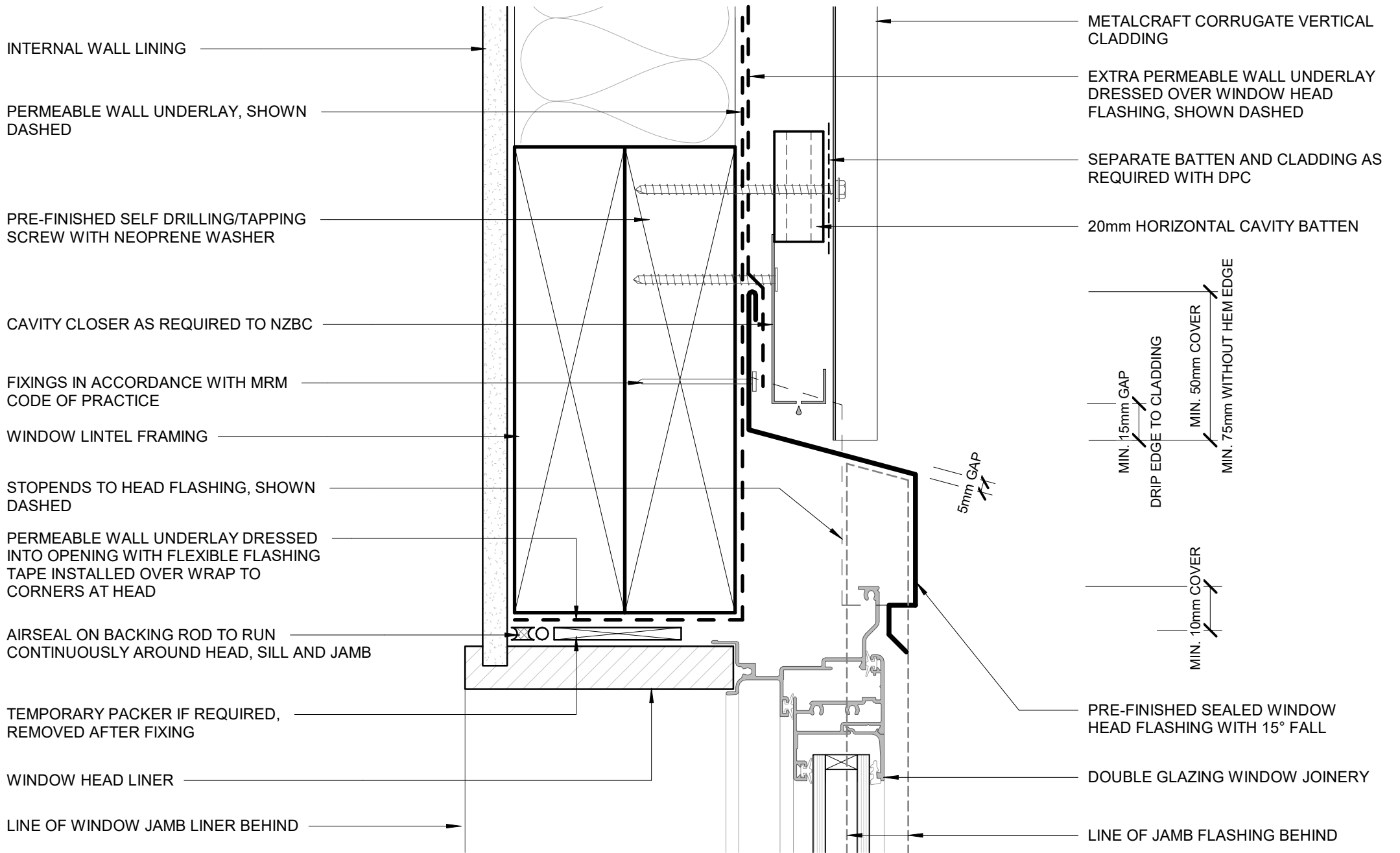
AS PER E2/ASI		
SITUATION 1 1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	SITUATION 2 1. ALL ROOF PITCHES IN VERY HIGH WIND ZONE 2. LOW, MEDIUM, HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	SITUATION 3 1. FOR ALL ROOF PITCHES IN EXTRA HIGH WIND ZONES
Z MIN. 50mm	MIN. 70mm	MIN. 90mm

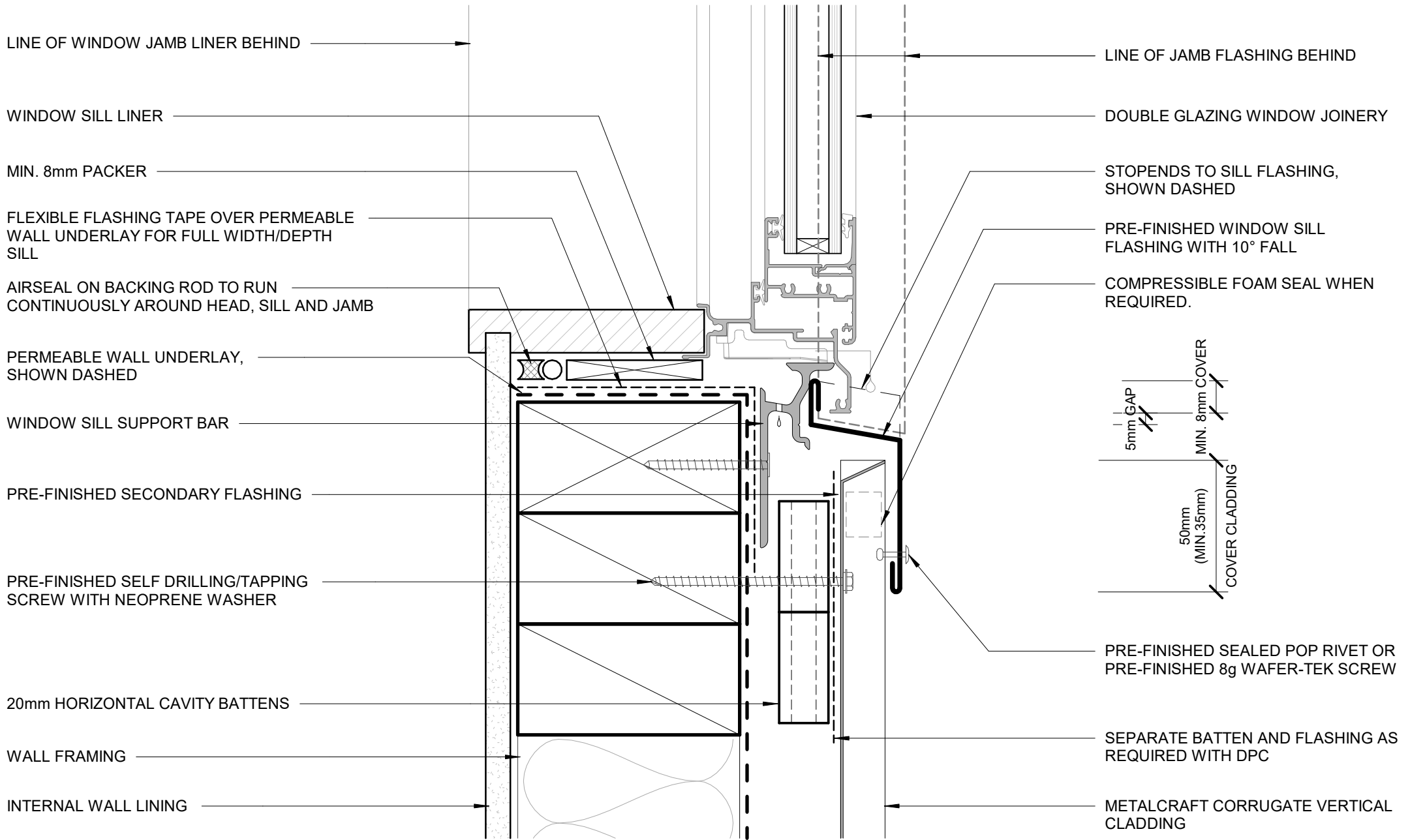
AS PER MRM CODE OF PRACTICE	
CATEGORY A 1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	CATEGORY B 1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$
Z MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 75mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)

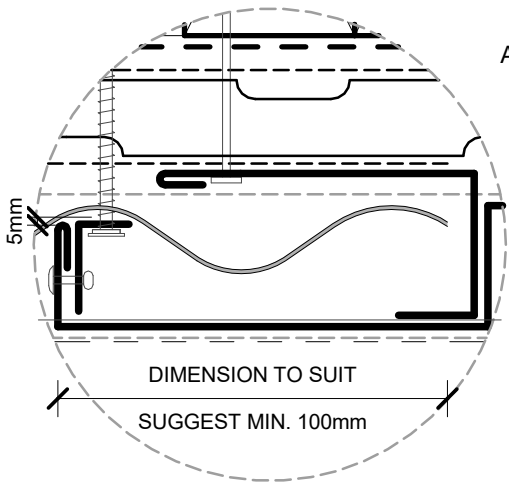












ALTERNATIVE OPTION

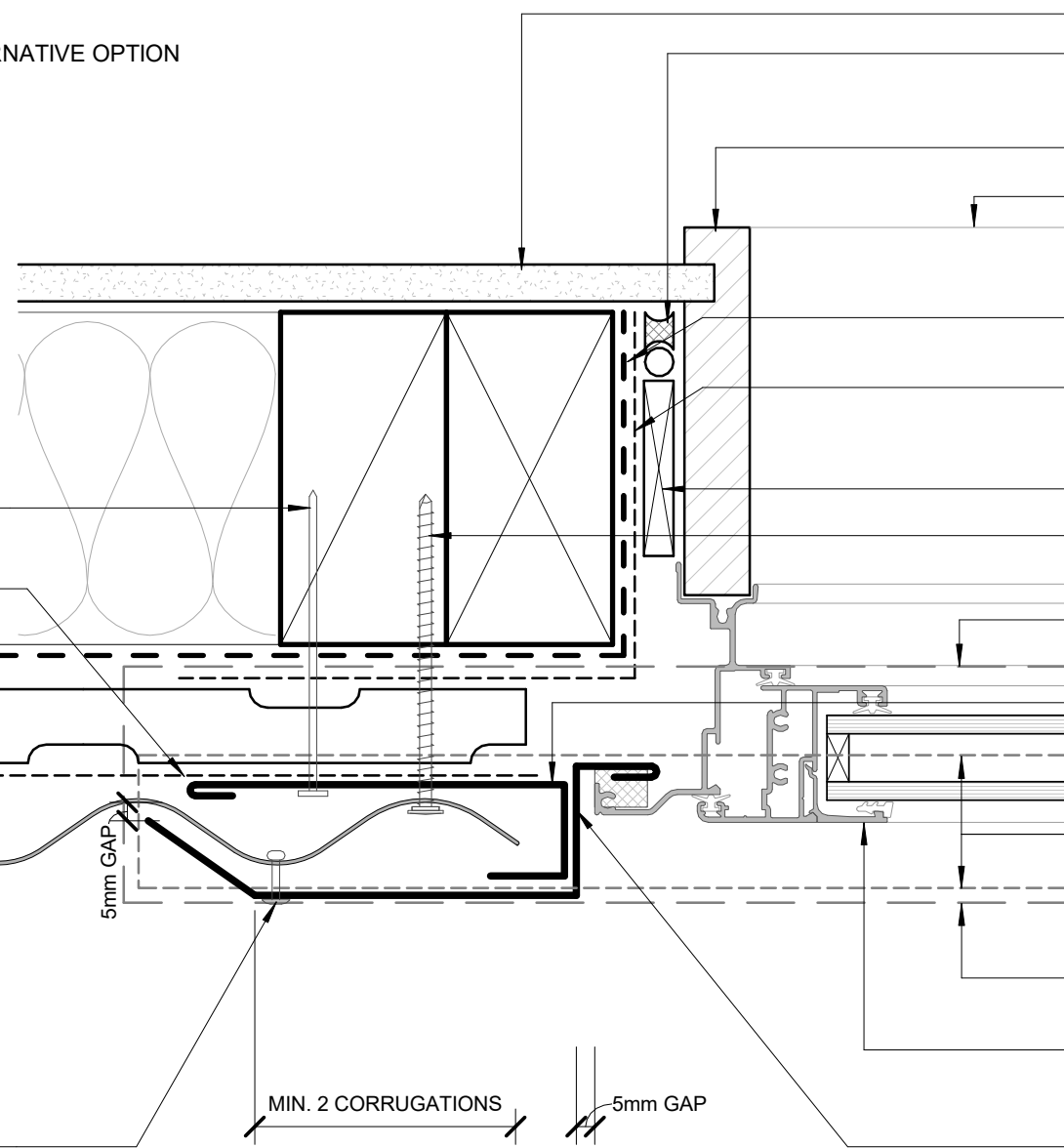
FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

SEPARATE BATTEN AND FLASHING WITH DPC AS REQUIRED

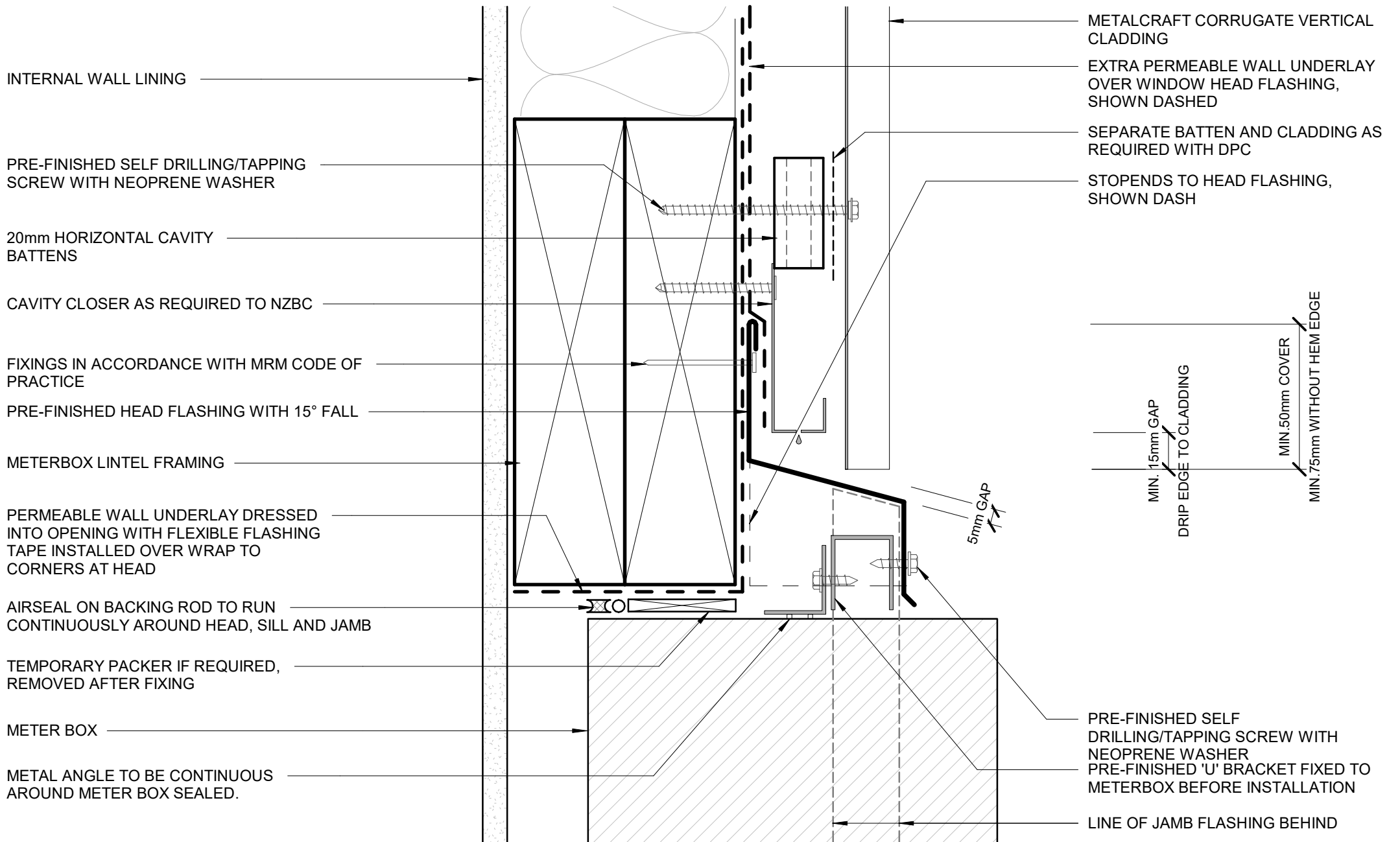
METALCRAFT CORRUGATE VERTICAL CLADDING

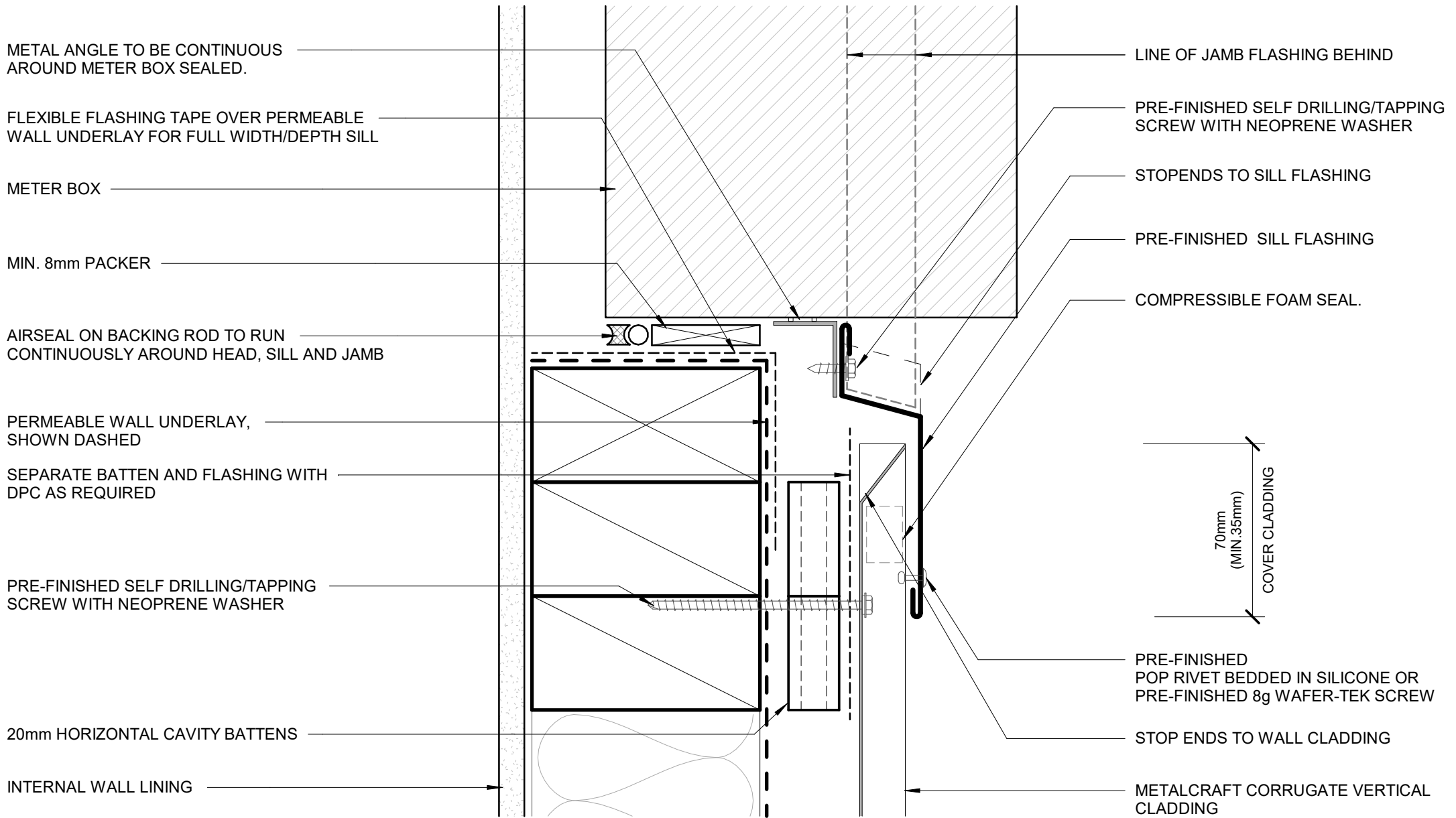
20mm HORIZONTAL CAVITY BATTENS

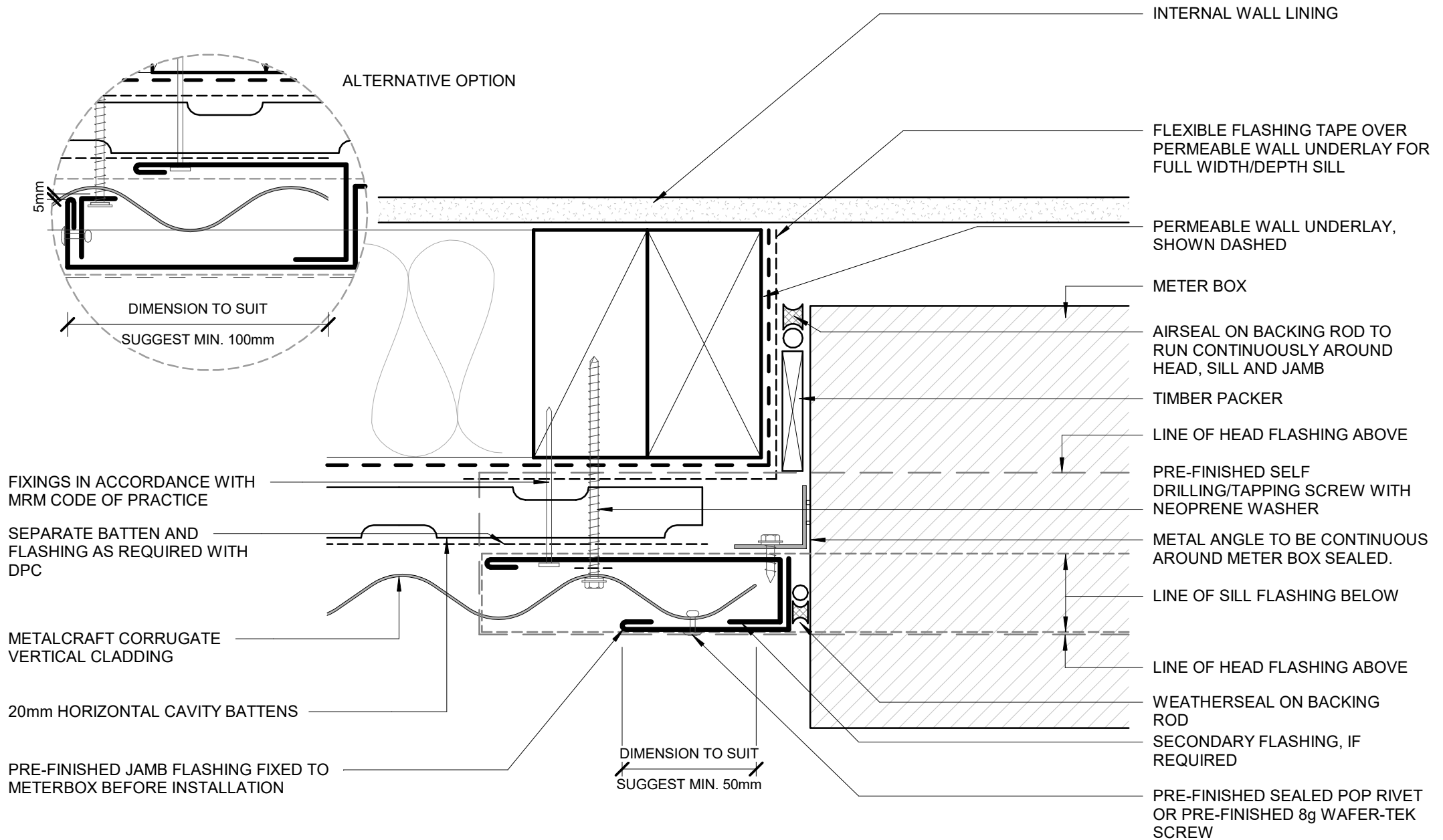
PRE-FINISHED SEALED POP RIVET OR PRE-FINISHED 8g WAFER-TEK SCREW



- INTERNAL WALL LINING
- AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB
- WINDOW JAMB LINER
- LINE OF WINDOW SILL LINER BELOW
- PERMEABLE WALL UNDERLAY, SHOWN DASHED
- FLEXIBLE FLASHING TAPE OVER PERMEABLE WALL UNDERLAY FOR FULL WIDTH/DEPTH SILL
- TIMBER PACKER
- PRE-FINISHED 8g WAFER-TEK SCREW WITH EPDM WASHER
- LINE OF HEAD FLASHING ABOVE
- PRE-FINISHED SECONDARY FLASHING, IF REQUIRED
- LINE OF SILL FLASHING BELOW
- LINE OF HEAD FLASHING ABOVE
- DOUBLE GLAZING WINDOW JOINERY
- PRE-FINISHED WINDOW JAMB FLASHING

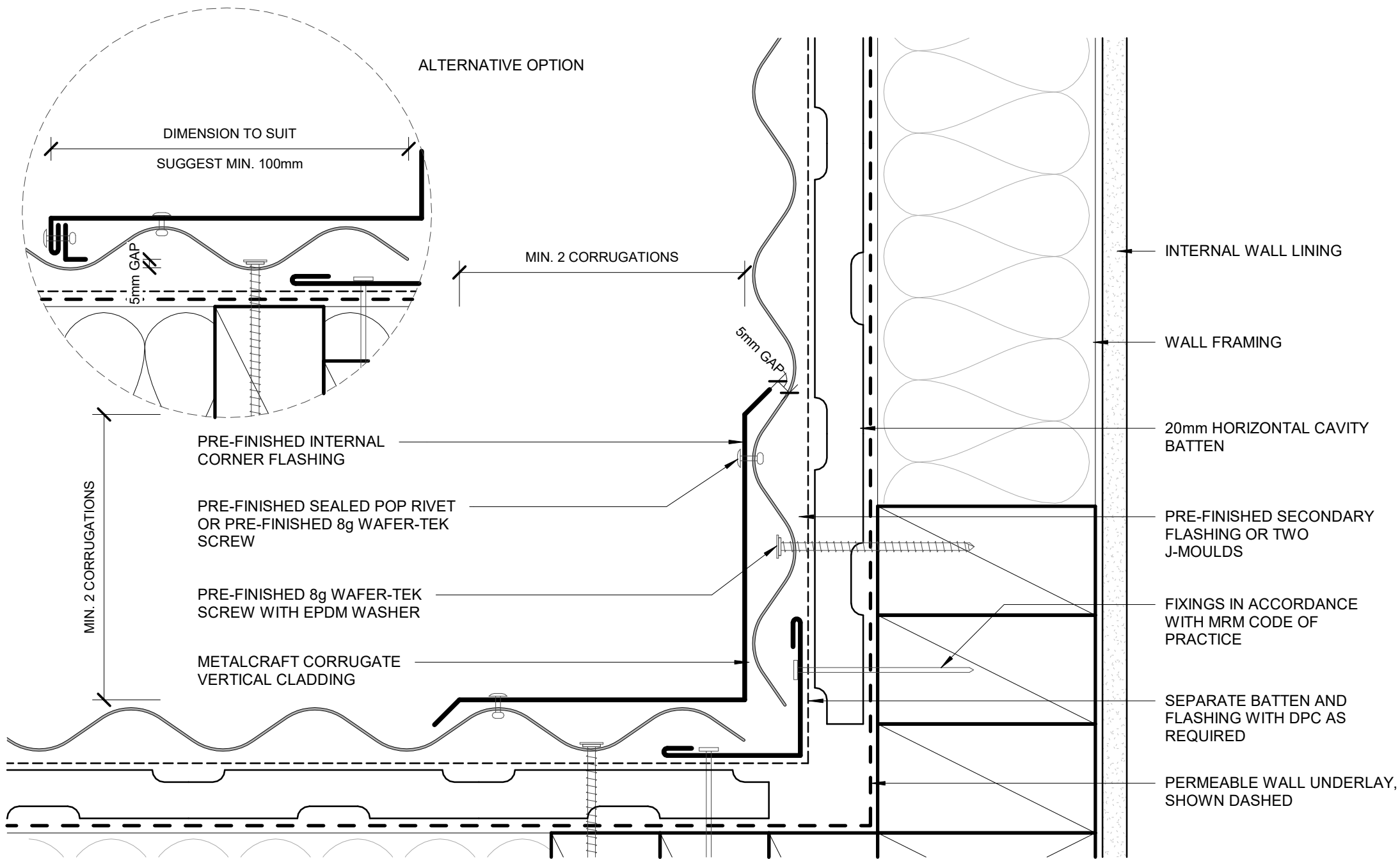






- INTERNAL WALL LINING
- FLEXIBLE FLASHING TAPE OVER PERMEABLE WALL UNDERLAY FOR FULL WIDTH/DEPTH SILL
- PERMEABLE WALL UNDERLAY, SHOWN DASHED
- METER BOX
- AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB
- TIMBER PACKER
- LINE OF HEAD FLASHING ABOVE
- PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH NEOPRENE WASHER
- METAL ANGLE TO BE CONTINUOUS AROUND METER BOX SEALED.
- LINE OF SILL FLASHING BELOW
- LINE OF HEAD FLASHING ABOVE
- WEATHERSEAL ON BACKING ROD
- SECONDARY FLASHING, IF REQUIRED
- PRE-FINISHED SEALED POP RIVET OR PRE-FINISHED 8g WAFER-TEK SCREW

- FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE
- SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC
- METALCRAFT CORRUGATE VERTICAL CLADDING
- 20mm HORIZONTAL CAVITY BATTENS
- PRE-FINISHED JAMB FLASHING FIXED TO METERBOX BEFORE INSTALLATION



PRE-FINISHED EXTERNAL CORNER FLASHING

METALCRAFT CORRUGATE VERTICAL CLADDING

FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

PRE-FINISHED SECONDARY FLASHING OR TWO J-MOULDLS

SEPARATE BATTEN AND FLASHING WITH DPC AS REQUIRED

MIN. 2 CORRUGATIONS

5mm GAP

MIN. 2 CORRUGATIONS

PRE-FINISHED SEALED POP RIVET OR PRE-FINISHED 8g WAFER-TEK SCREW

PRE-FINISHED 8g WAFER-TEK SCREW WITH EPDM WASHER

PERMEABLE WALL UNDERLAY, SHOWN DASHED

20mm HORIZONTAL CAVITY BATTENS

WALL FRAMING

INTERNAL WALL LINING

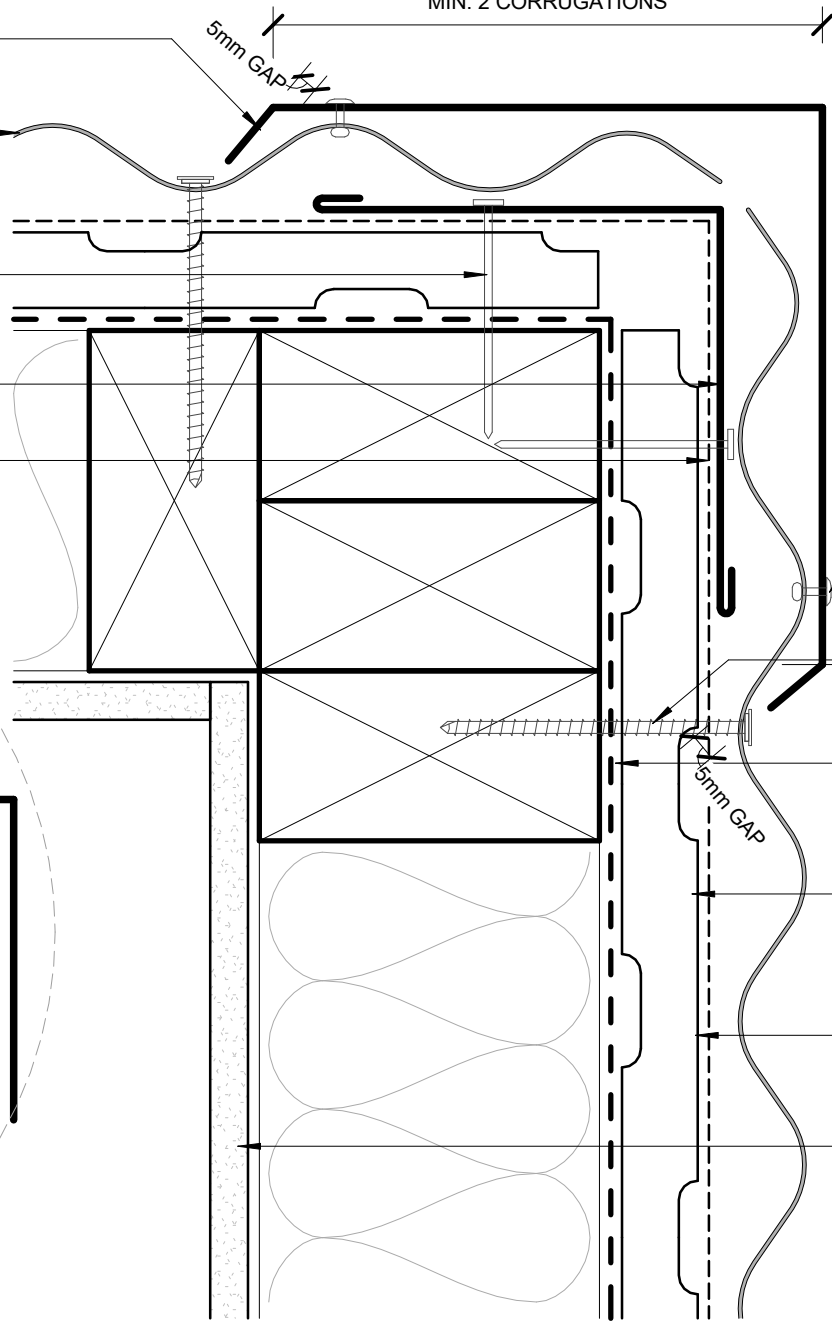
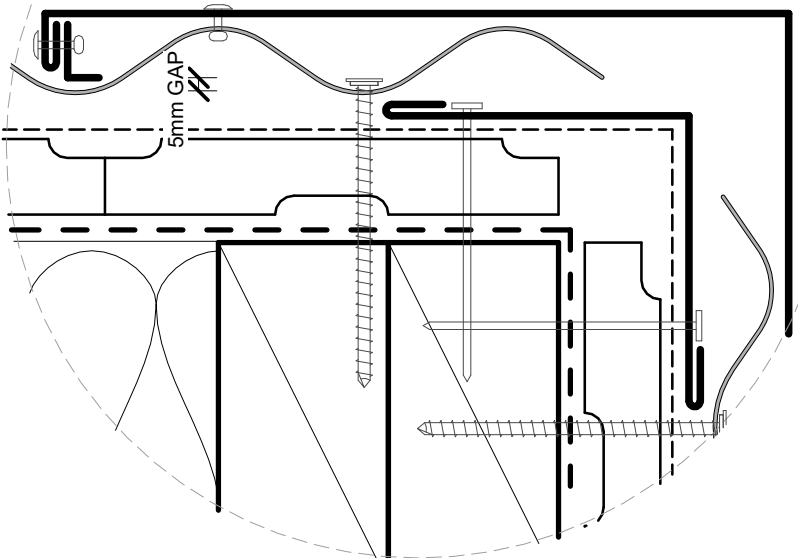
ALTERNATIVE OPTION FOR BOTH ENDS

DIMENSION TO SUIT

SUGGEST MIN. 100mm

5mm GAP

5mm GAP



Metalcraft Roofing

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DISCLAIMER:
 All details are to be used for indicative purposes only and the designer should consult both the MRM code of practice version 3.0 / 2022, E2 and all other relevant building codes.
 Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer. Construction detail can vary for wall cladding. The underlay is detailed as a single line for simplicity and is indicative only. Building paper type and method of installation should comply with underlay manufacturers recommendations and NZBC regulations.

Corrugate

Rev. 1.0

Reference RVCG

Date JAN 2023

EXTERNAL CORNER RESIDENTIAL VERTICAL CLADDING

Scale 1 : 2

Sheet **B 11 / 18**

SEPARATE BATTEN AND FLASHING WITH DPC AS REQUIRED

PRE-FINISHED SOAKER FLASHING TO LINE UP WITH WINDOW JAMB ABOVE

PERMEABLE WALL UNDERLAY, SHOWN DASHED

INTERNAL WALL LINING

SOAKER FLASHING ONLY REQUIRED TO LINE UP WITH WINDOW JAMB ABOVE. REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 FOR REQUIRMENT.

METALCRAFT CORRUGATE VERTICAL CLADDING

20mm HORIZONTAL CAVITY BATTENS

FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

WALL FRAMING

