

Metcom 965

COMMERCIAL VERTICAL CLADDING

DETAIL LIST

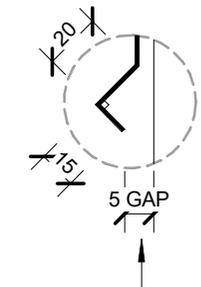
		<u>Revision</u>	<u>Date</u>
E 00	COVER SHEET		
E 01	PARAPET AND BALUSTRADE CAPPING	1.0	28.02.2019
E 02	SCUPPER W/ RAINWATER HEAD	1.0	28.02.2019
E 03	SOFFIT	1.0	28.02.2019
E 04	BUTT WINDOW HEAD	1.0	28.02.2019
E 05	BUTT WINDOW SILL	1.0	28.02.2019
E 06	BUTT WINDOW JAMB	1.0	28.02.2019
E 07	RECESSED WINDOW HEAD	1.0	28.02.2019
E 08	RECESSED WINDOW SILL	1.0	28.02.2019
E 09	RECESSED WINDOW JAMB	1.0	28.02.2019
E 10	METERBOX HEAD	1.0	28.02.2019
E 11	METERBOX SILL	1.0	28.02.2019
E 12	METERBOX JAMB	1.0	28.02.2019
E 13	INTERNAL CORNER	1.0	28.02.2019
E 14	EXTERNAL CORNER	1.0	28.02.2019
E 15	SOAKER FLASHING	1.0	28.02.2019
E 16	CHANGE IN CLADDING	1.0	28.02.2019
E 17	CLADDING ABUTMENT	1.0	28.02.2019
E 18	BOTTOM OF CLADDING (FLUSH)	1.0	28.02.2019
E 19	BOTTOM OF CLADDING (RECESSED)	1.0	28.02.2019
E 20	3D WINDOW FLASHINGS	1.0	28.02.2019
E 21	3D RAINWATER HEAD	1.0	28.02.2019

ACCEPTABLE SOLUTION AS PER E2/ASI

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

ALTERNATIVE SOLUTION AS PER MRM CODE OF PRACTICE

	CATEGORY A	CATEGORY B
	1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	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 BIRDS BEAK EDGE

HEMMED EDGE

PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH RUBBER WASHER

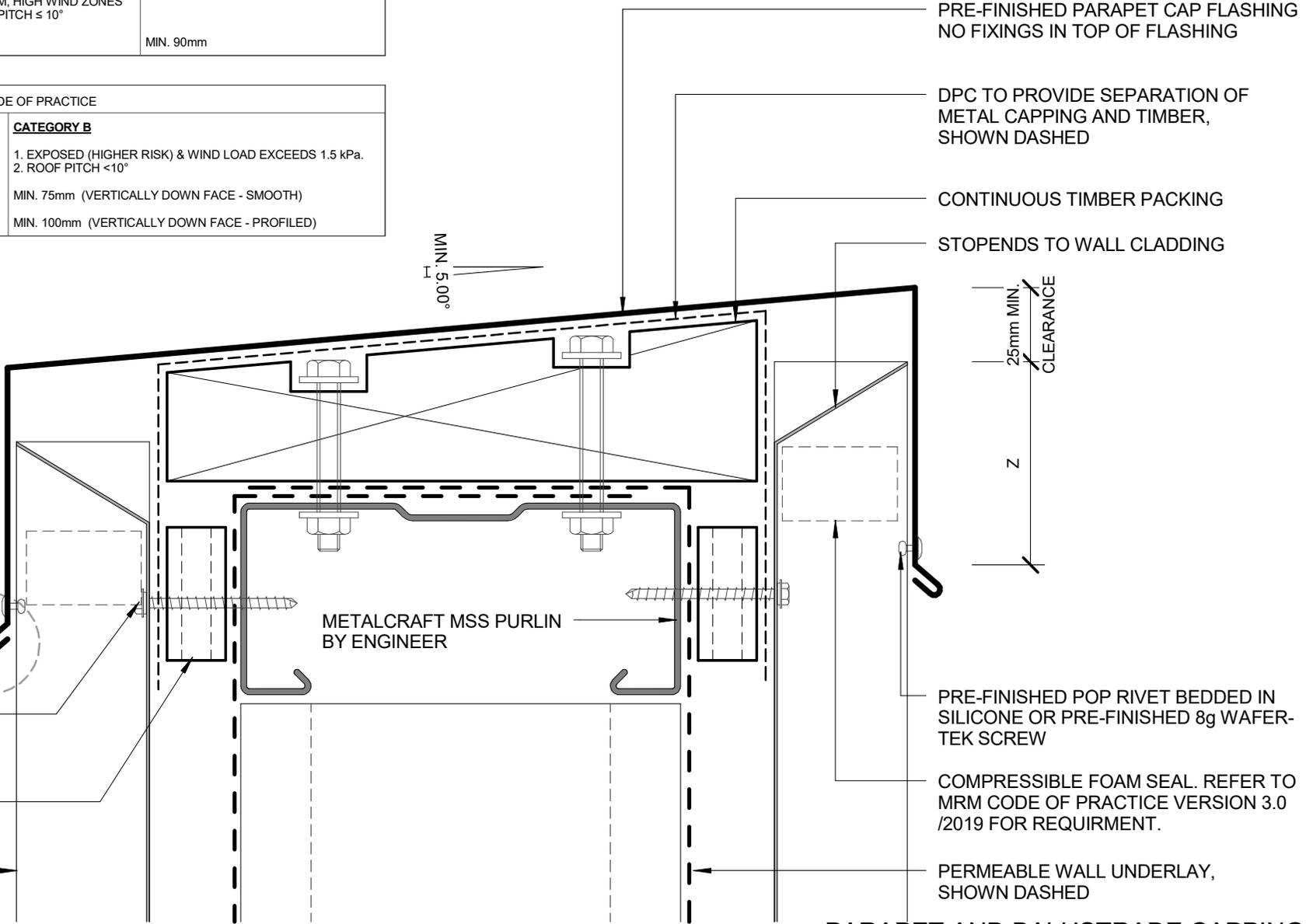
20mm HORIZONTAL CAVITY BATTEN

METALCRAFT METCOM 965 VERTICAL CLADDING

25mm MIN. CLEARANCE

Z

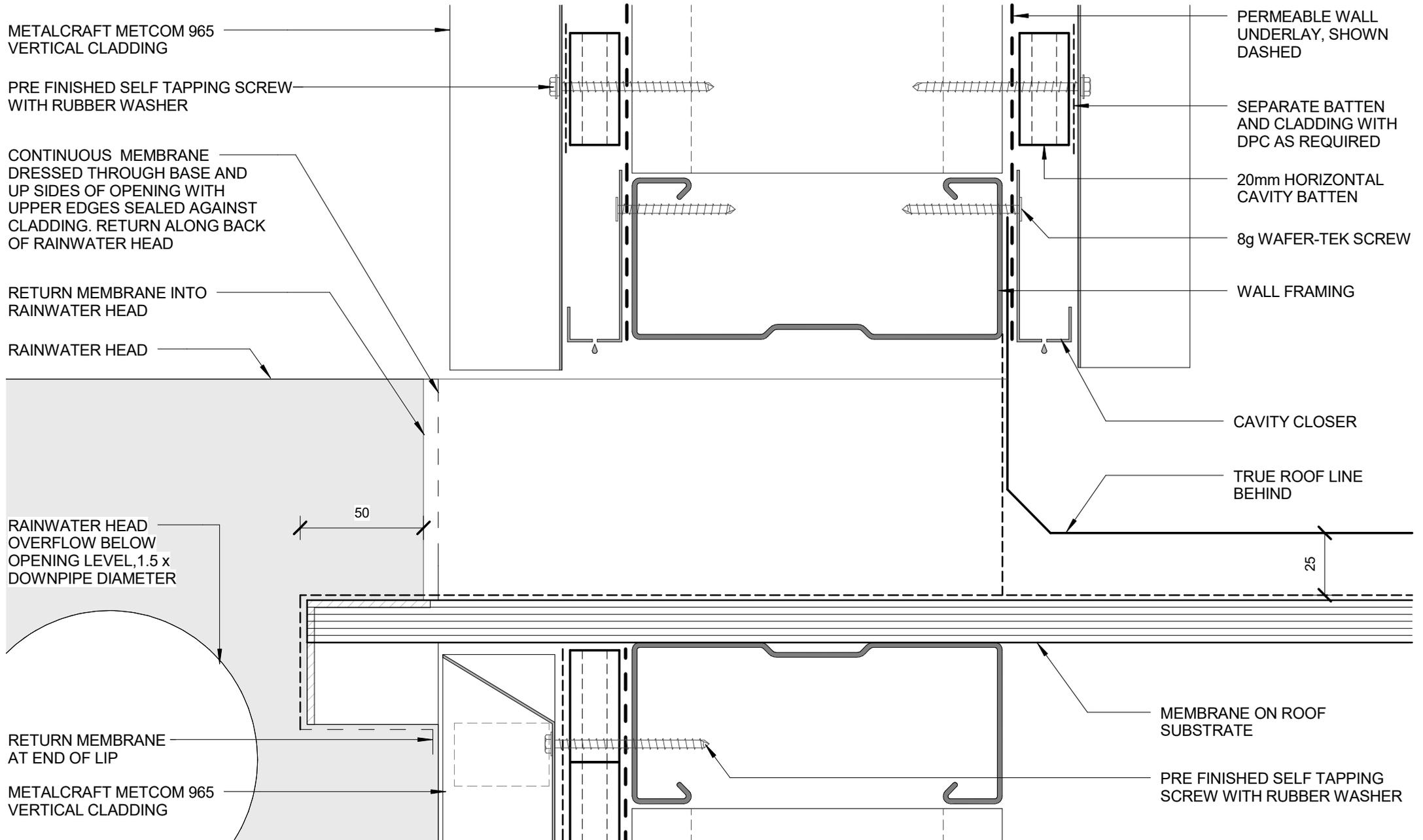
MIN. 5.00°



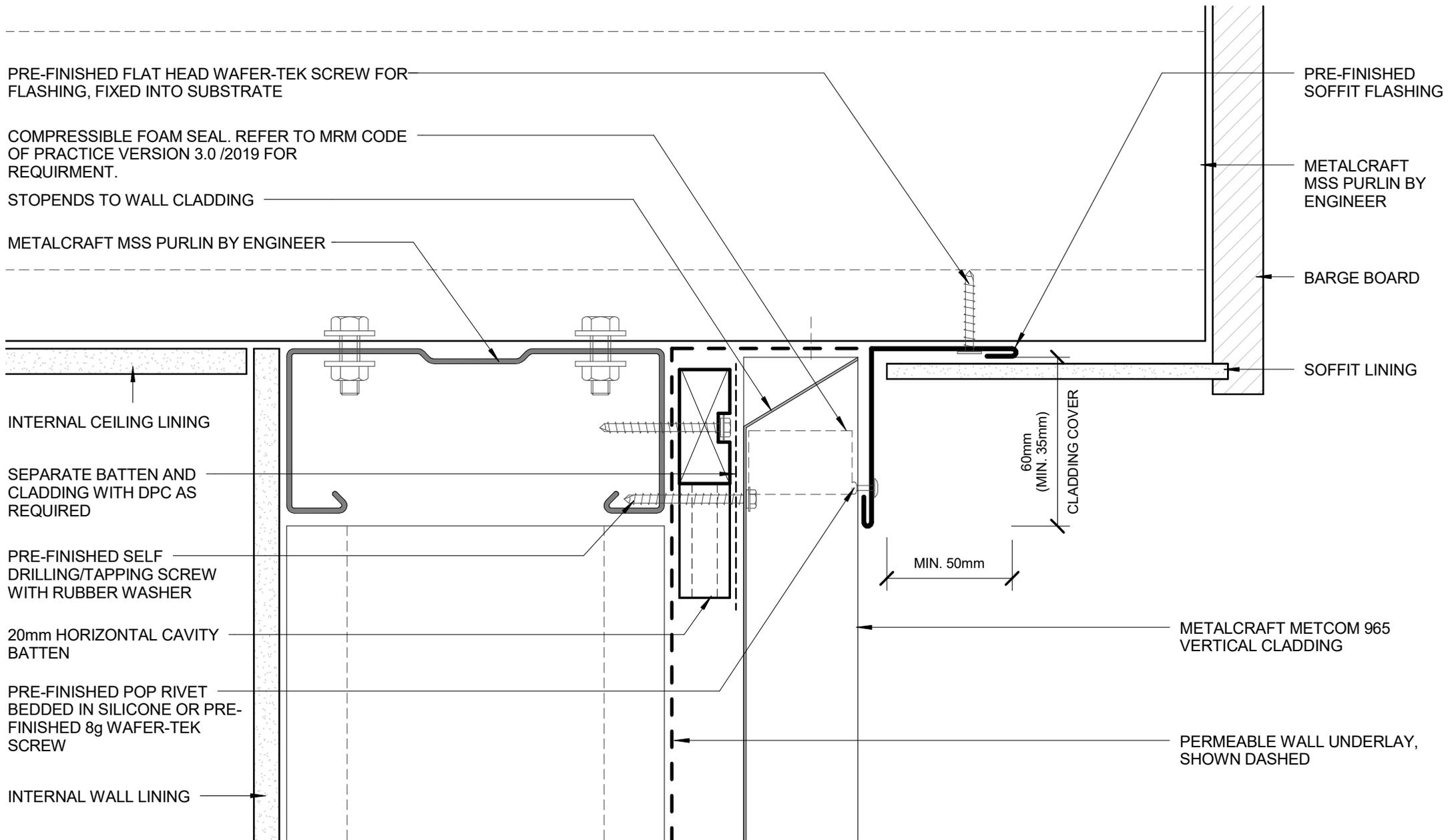
PARAPET AND BALUSTRADE CAPPING

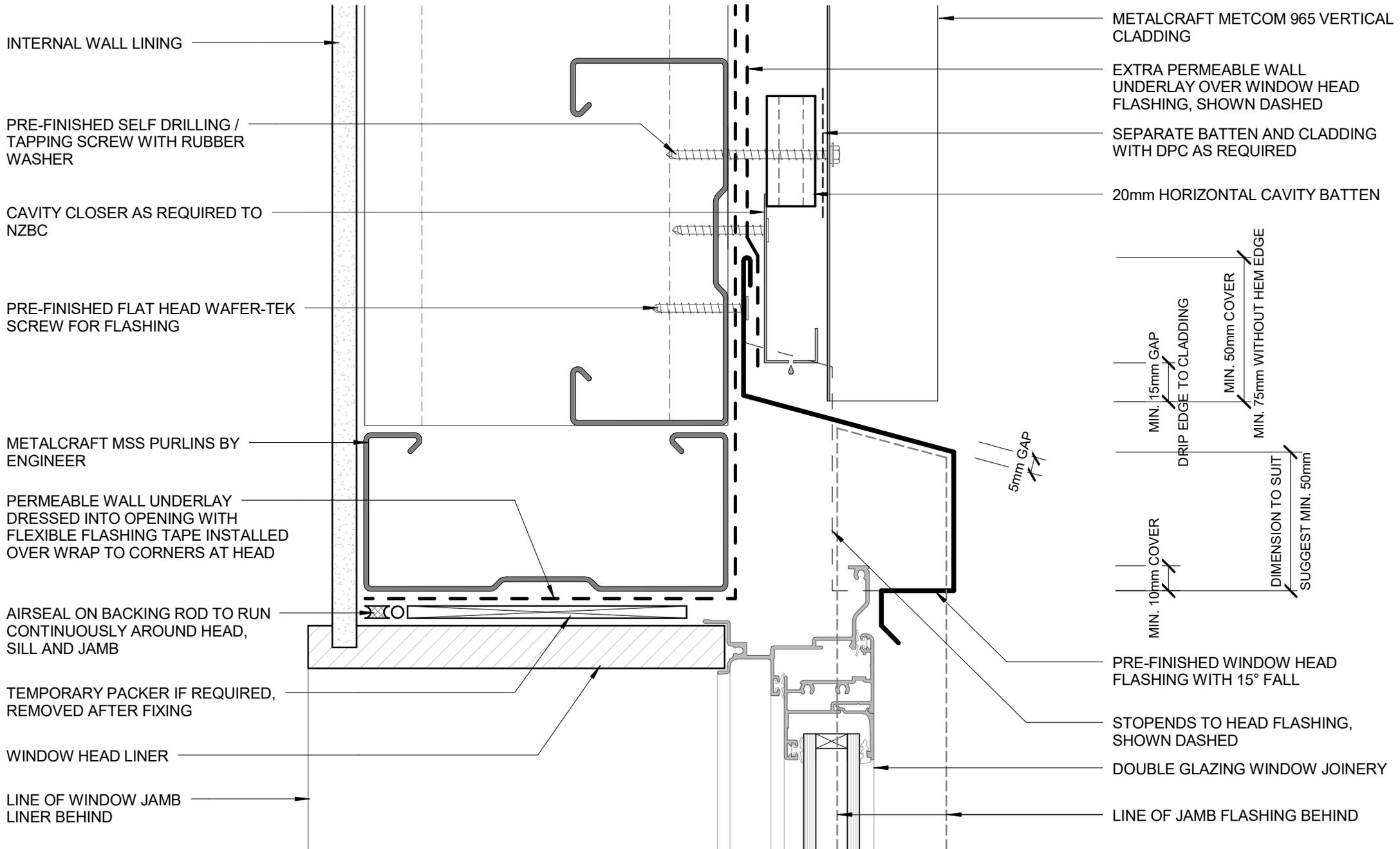


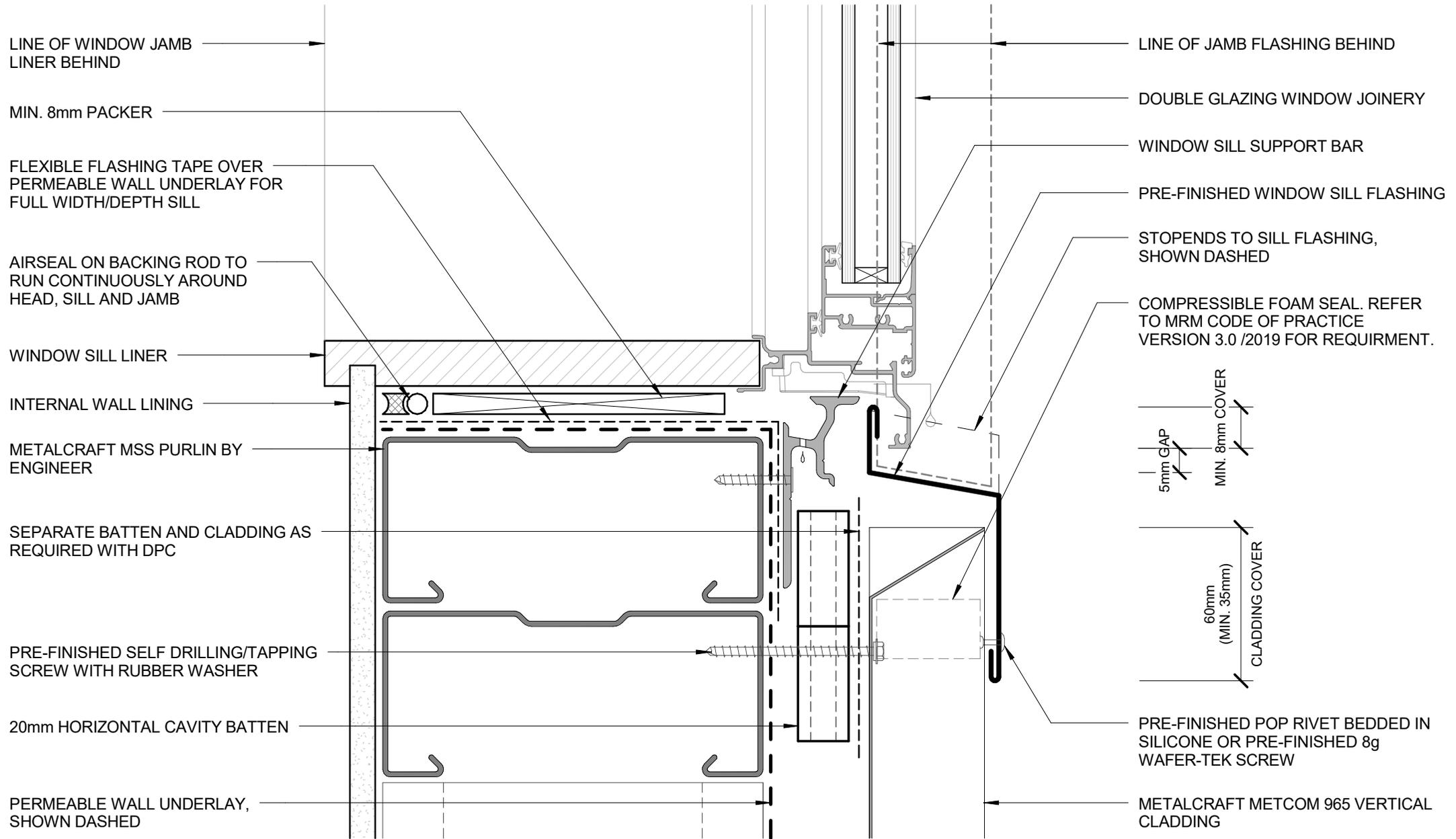
DISCLAIMER:
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Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer. Construction detail can vary for wall cladding. The underlay is detailed as a single line for simplicity and is indicative only. Building paper type and method of installation should comply with underlay manufacturers recommendations and NZBC regulations.

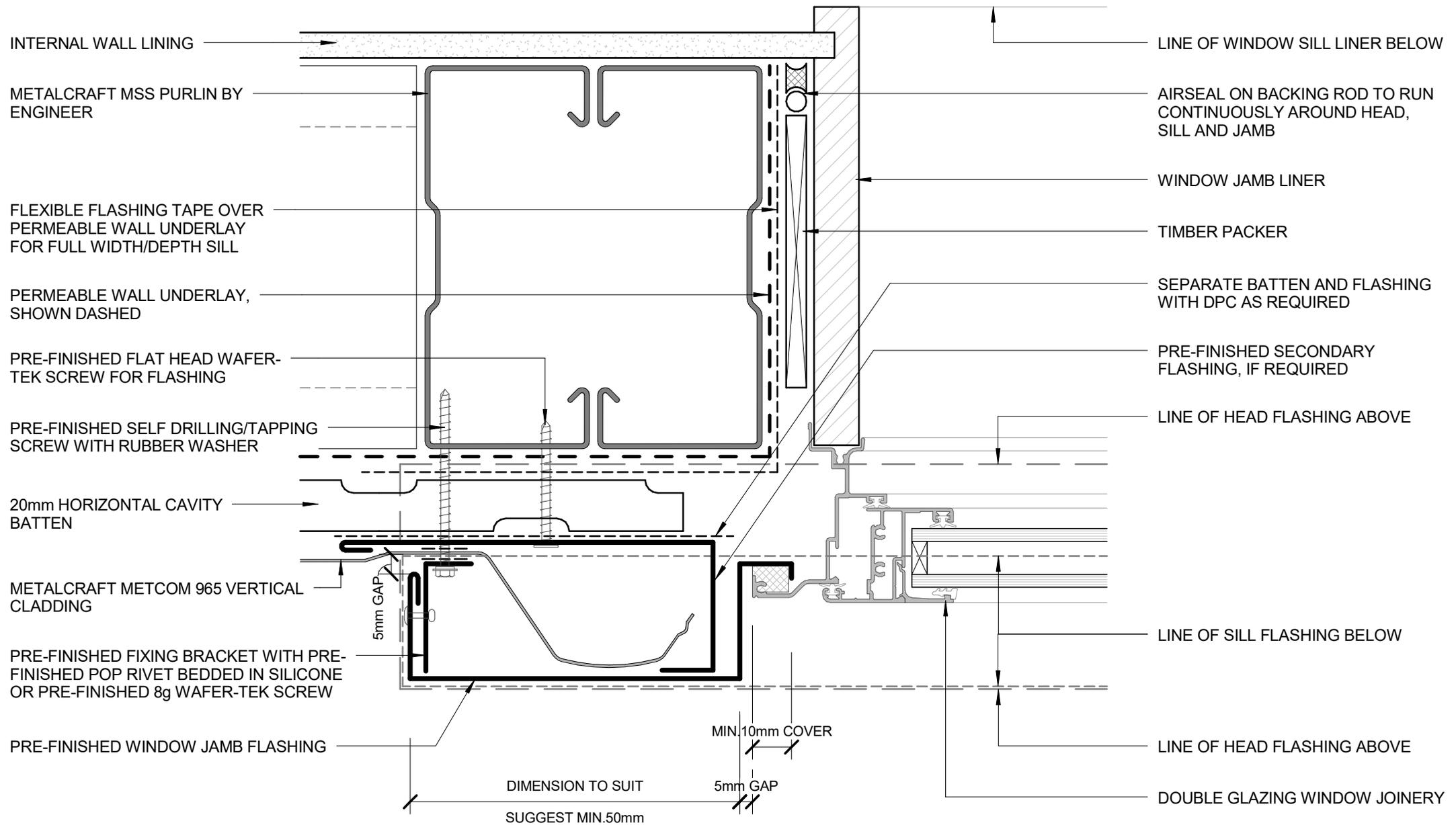


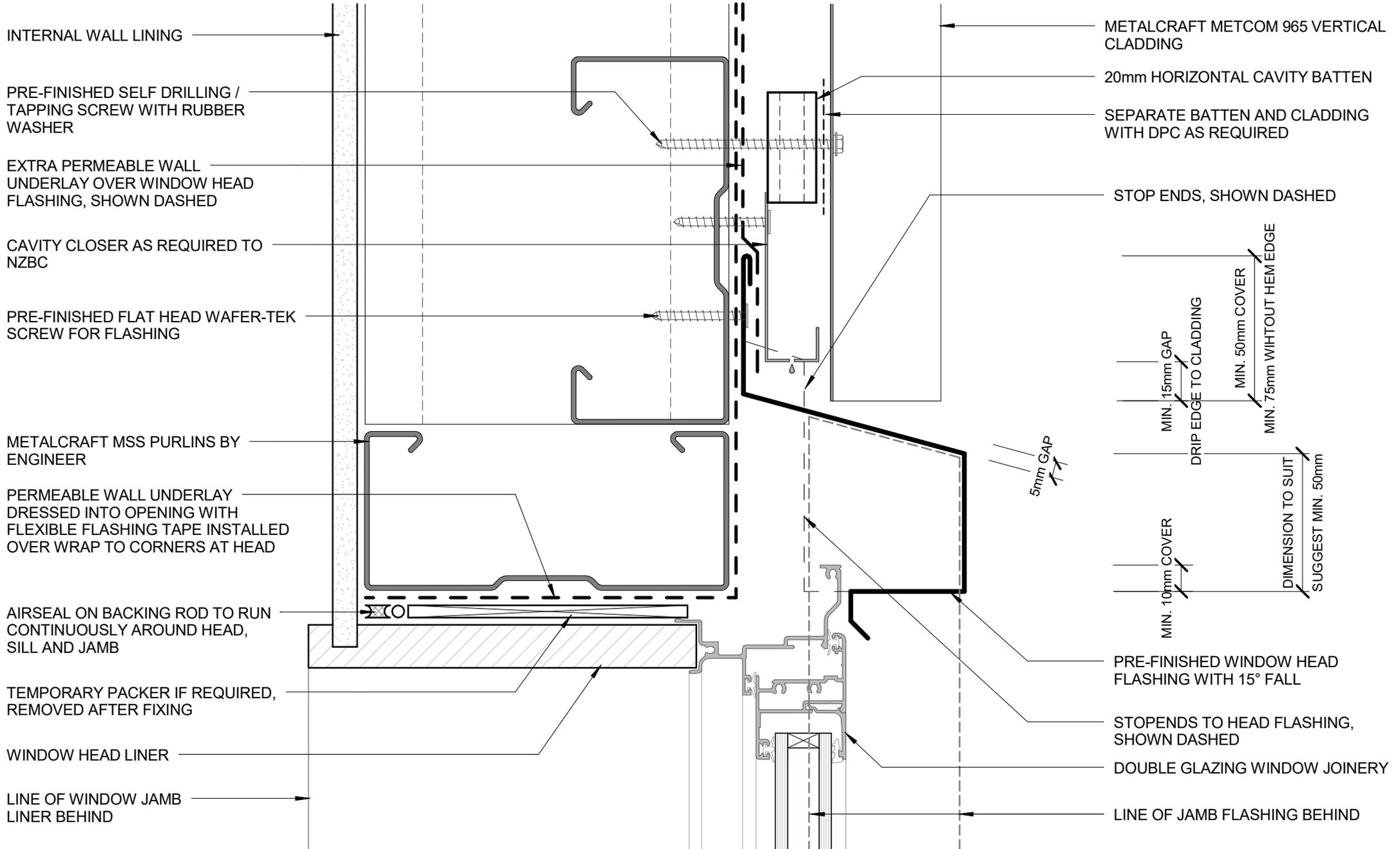
SCUPPER W/ RAINWATER HEAD

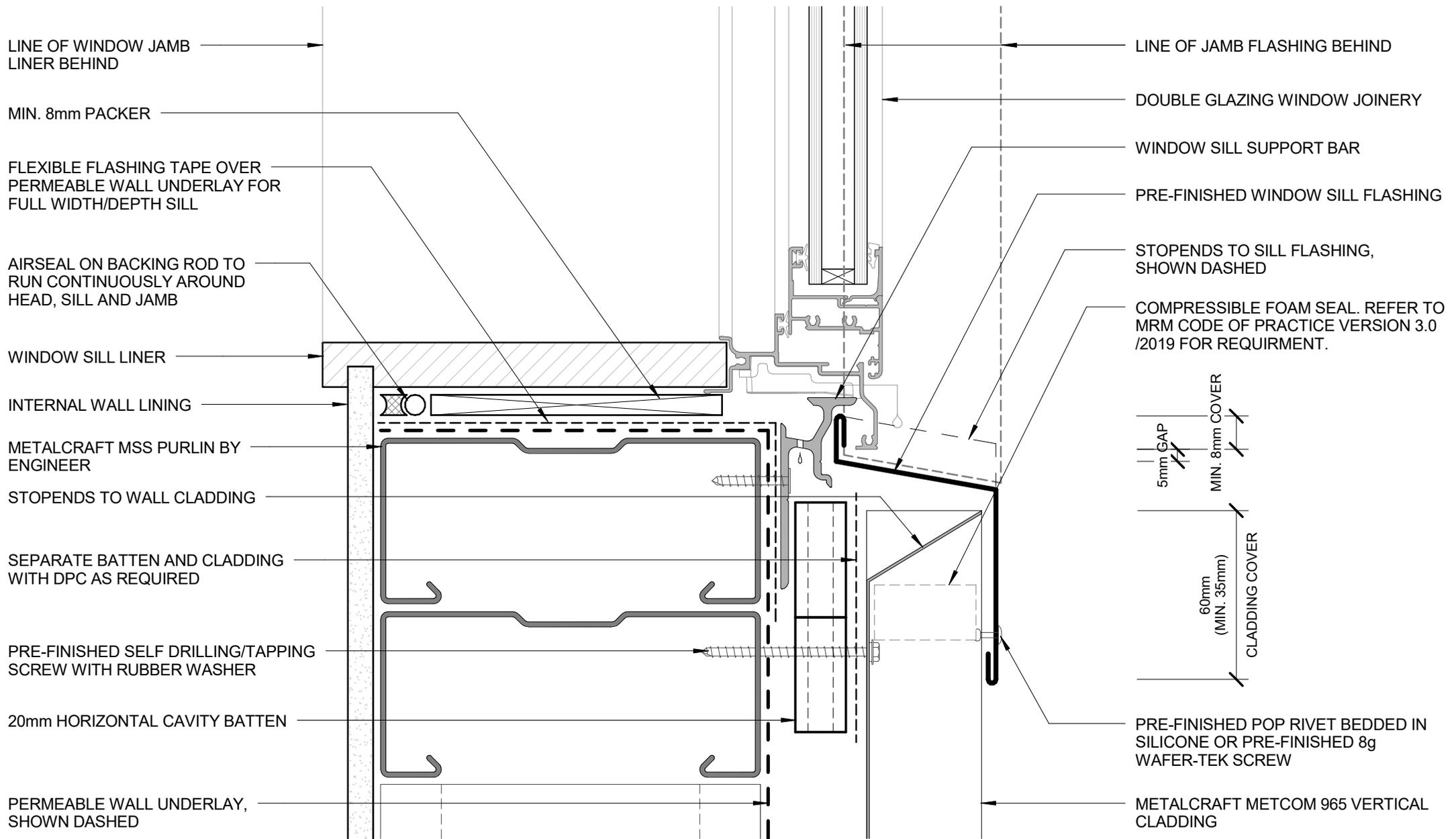




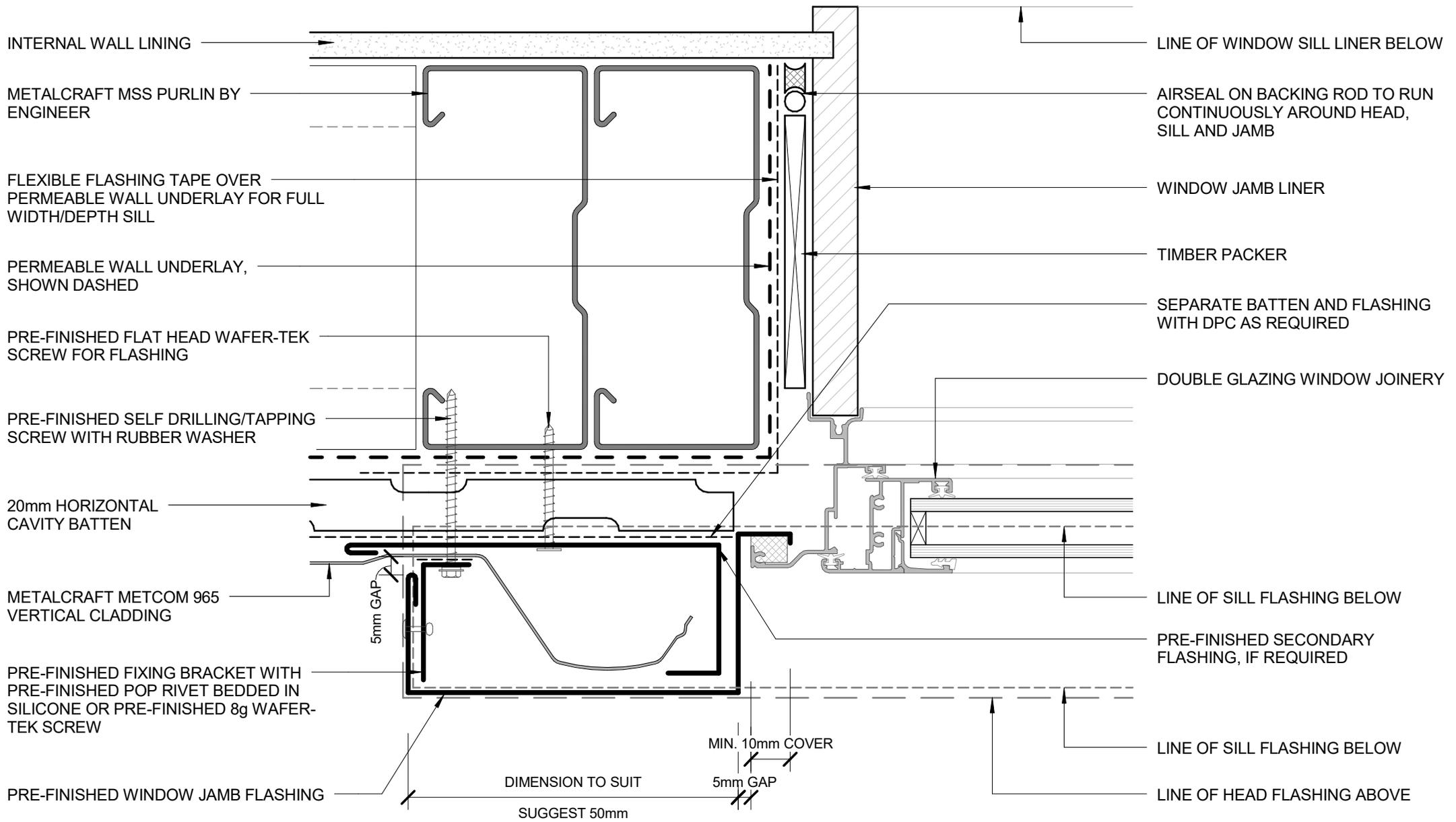




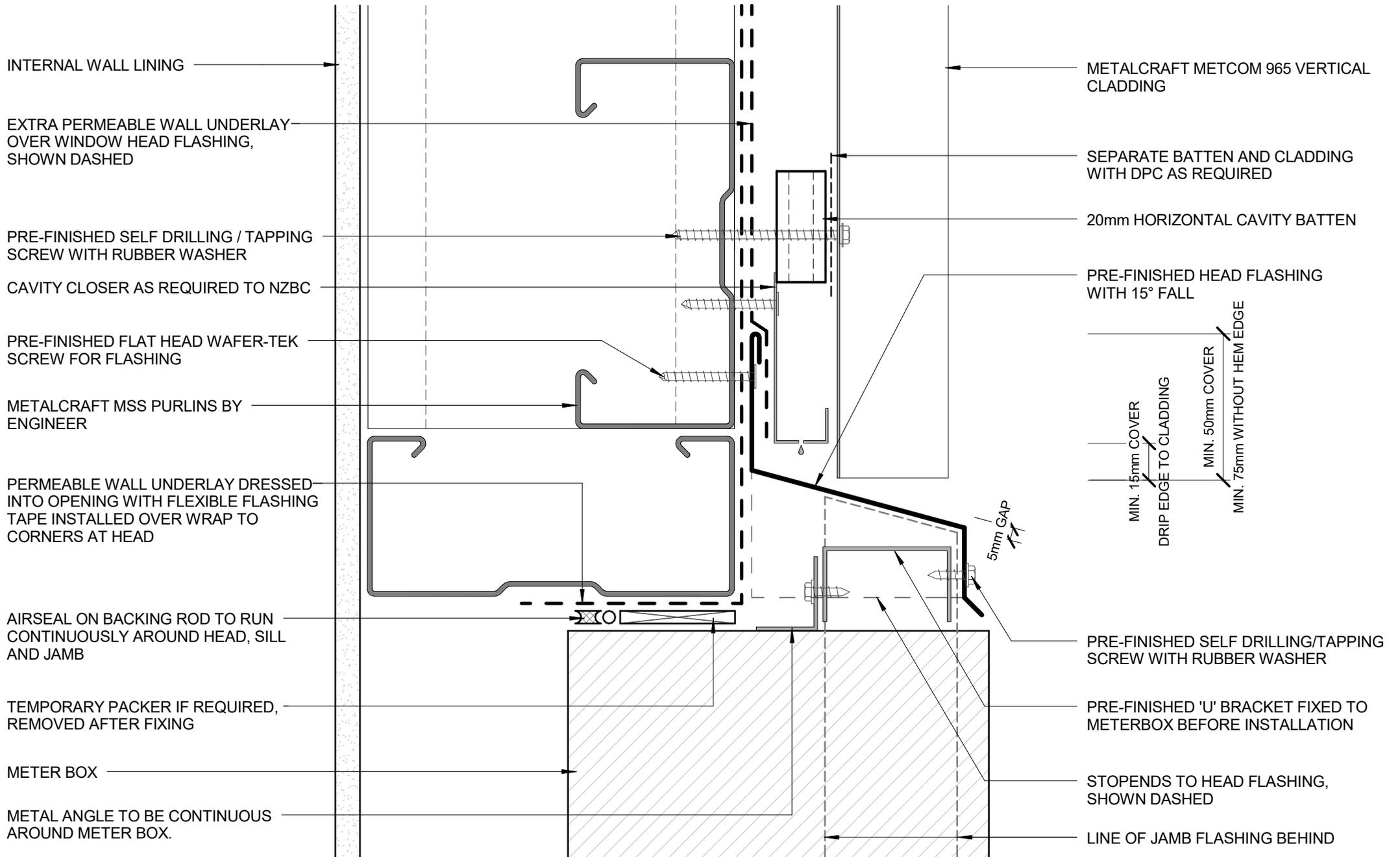


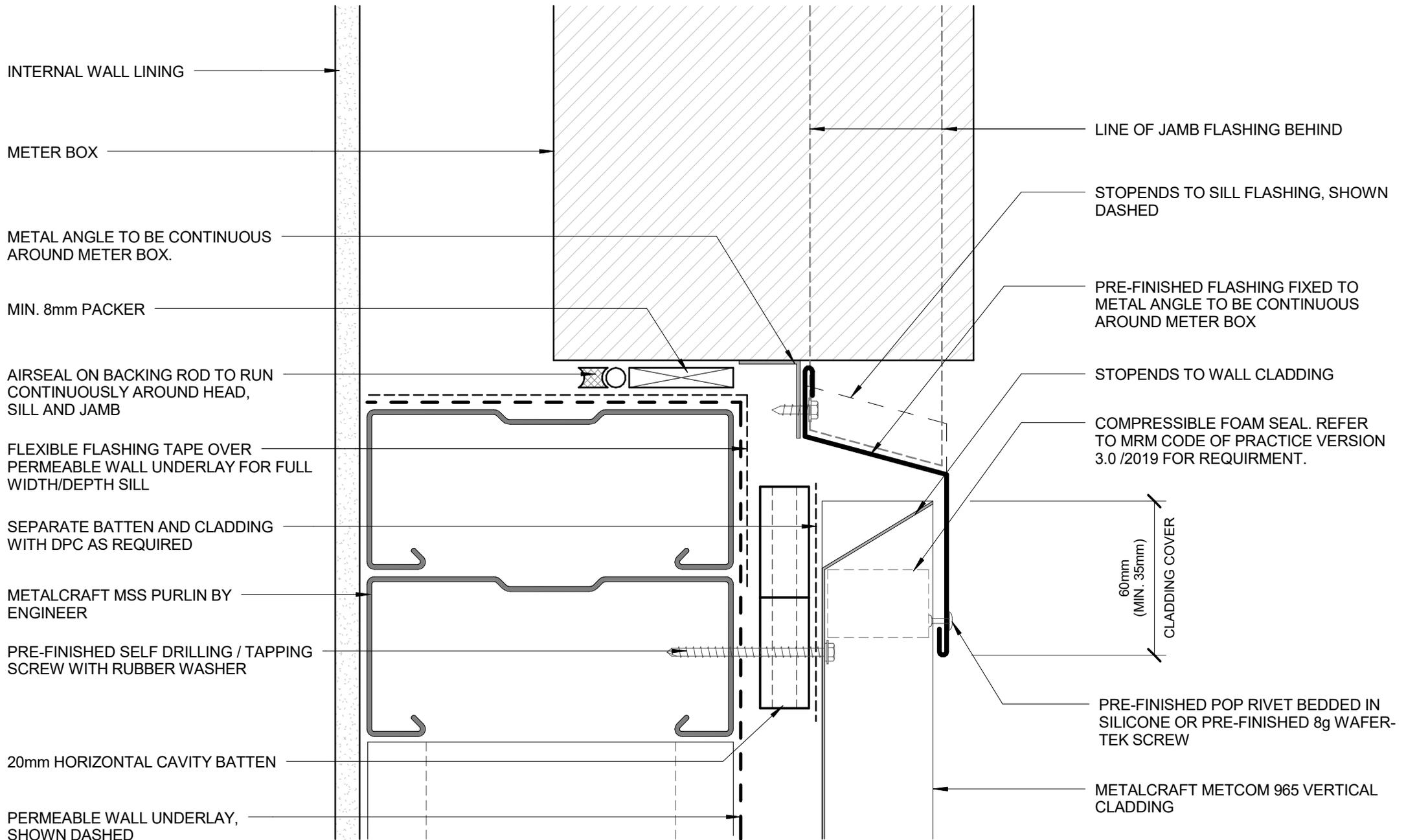


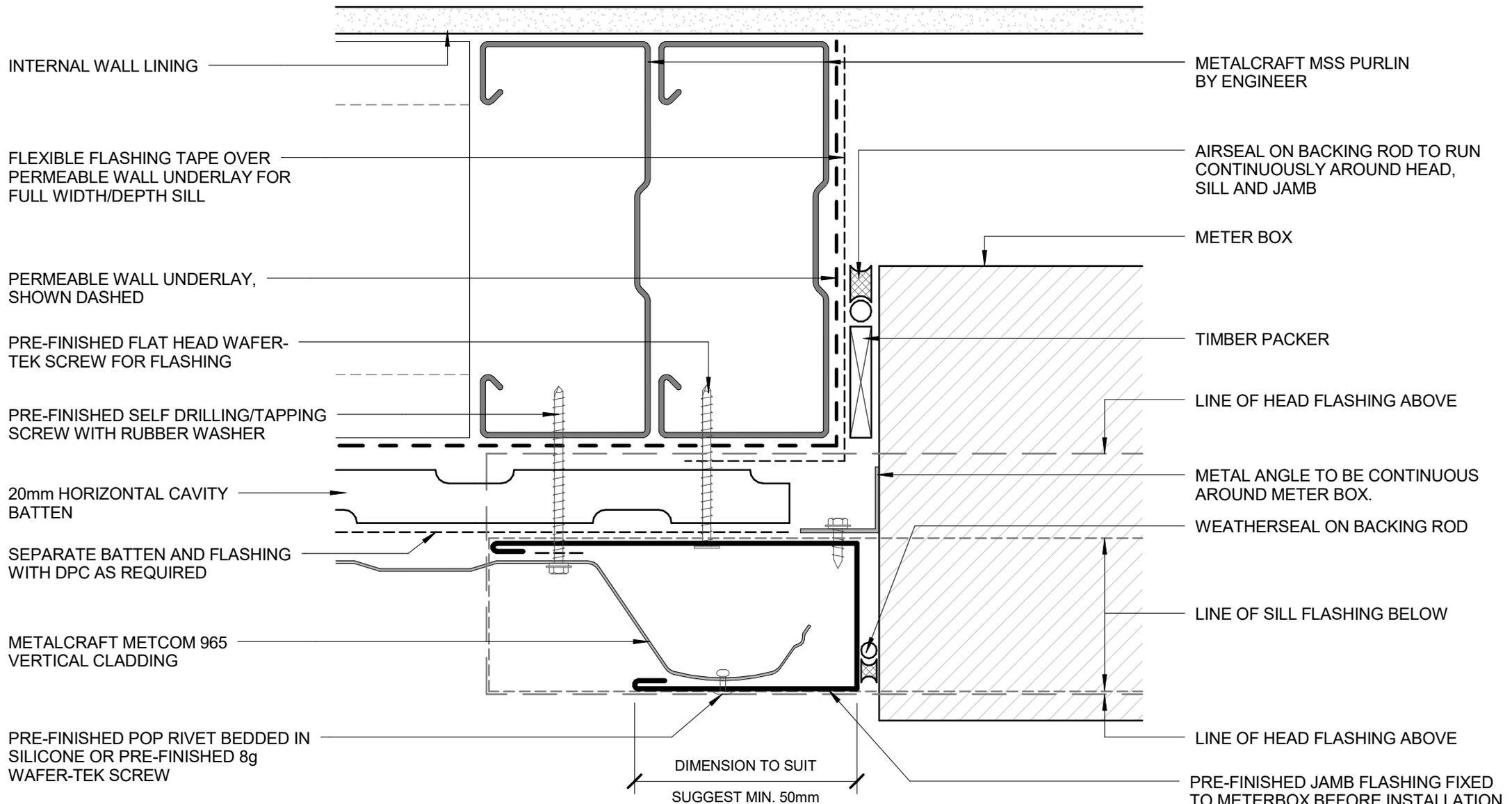
RECESSED WINDOW SILL
COMMERCIAL VERTICAL CLADDING

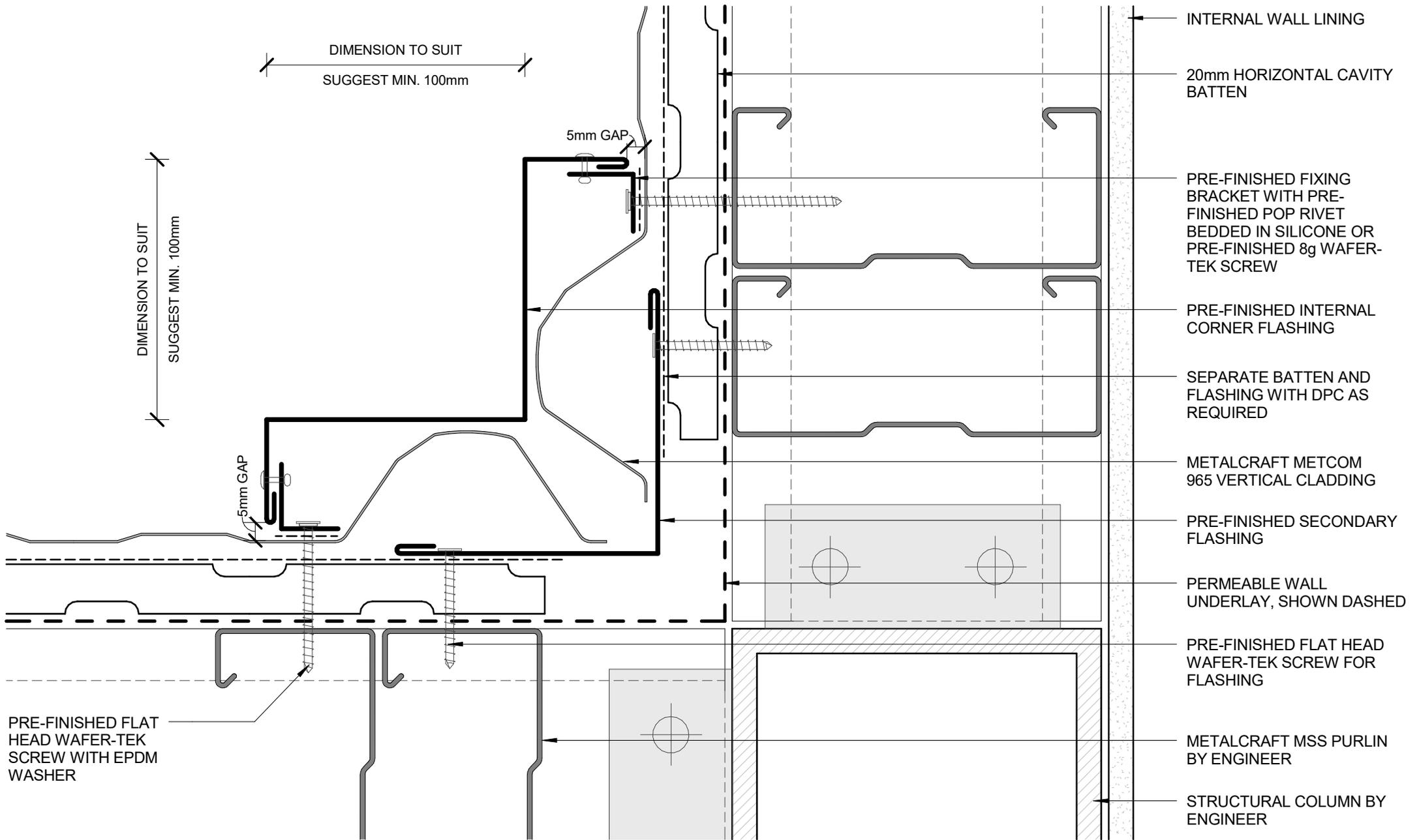


RECESSED WINDOW JAMB
COMMERCIAL VERTICAL CLADDING









INTERNAL CORNER

COMMERCIAL VERTICAL CLADDING

Metalcraft
Roofing

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Rev. 1.0

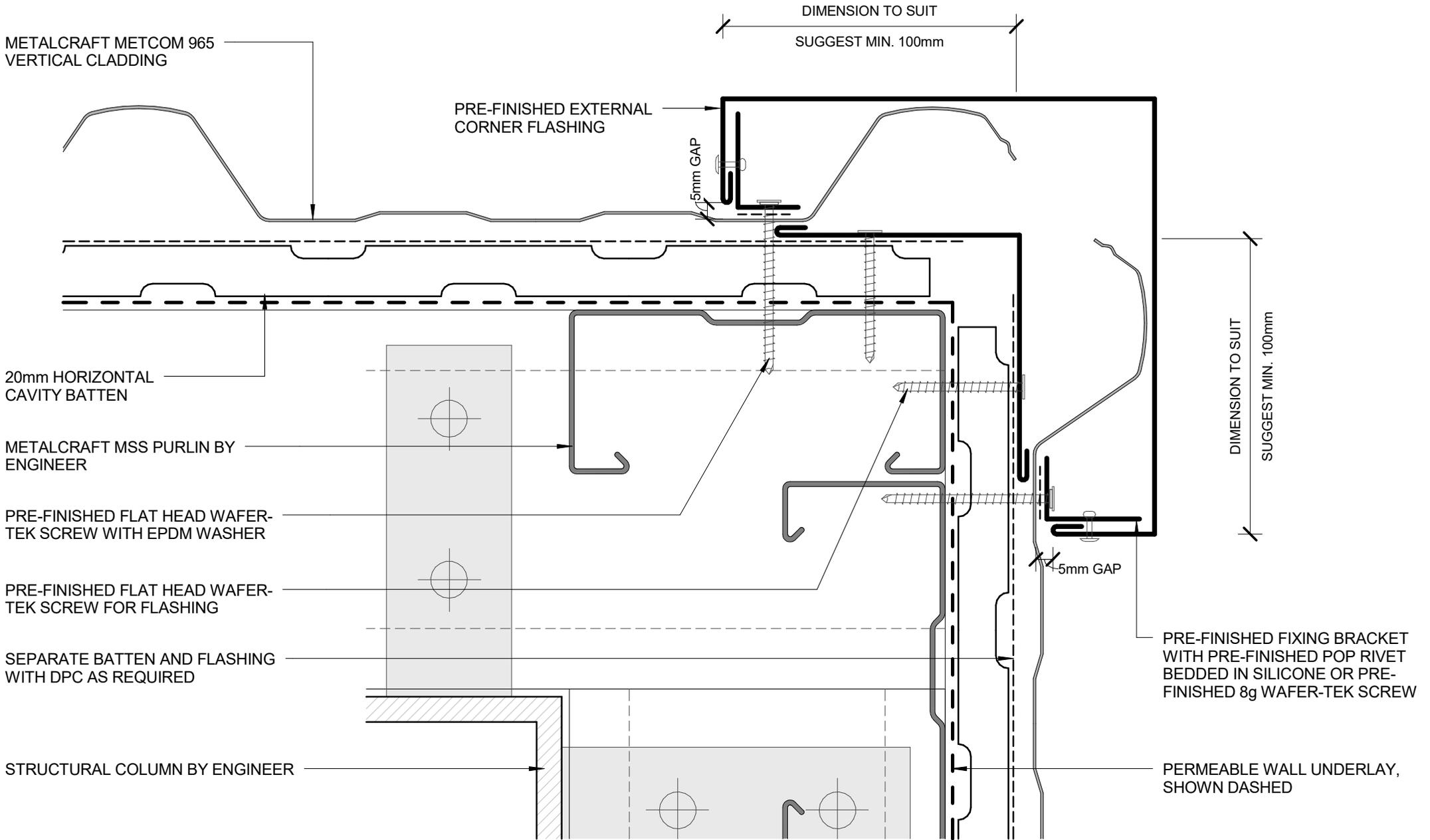
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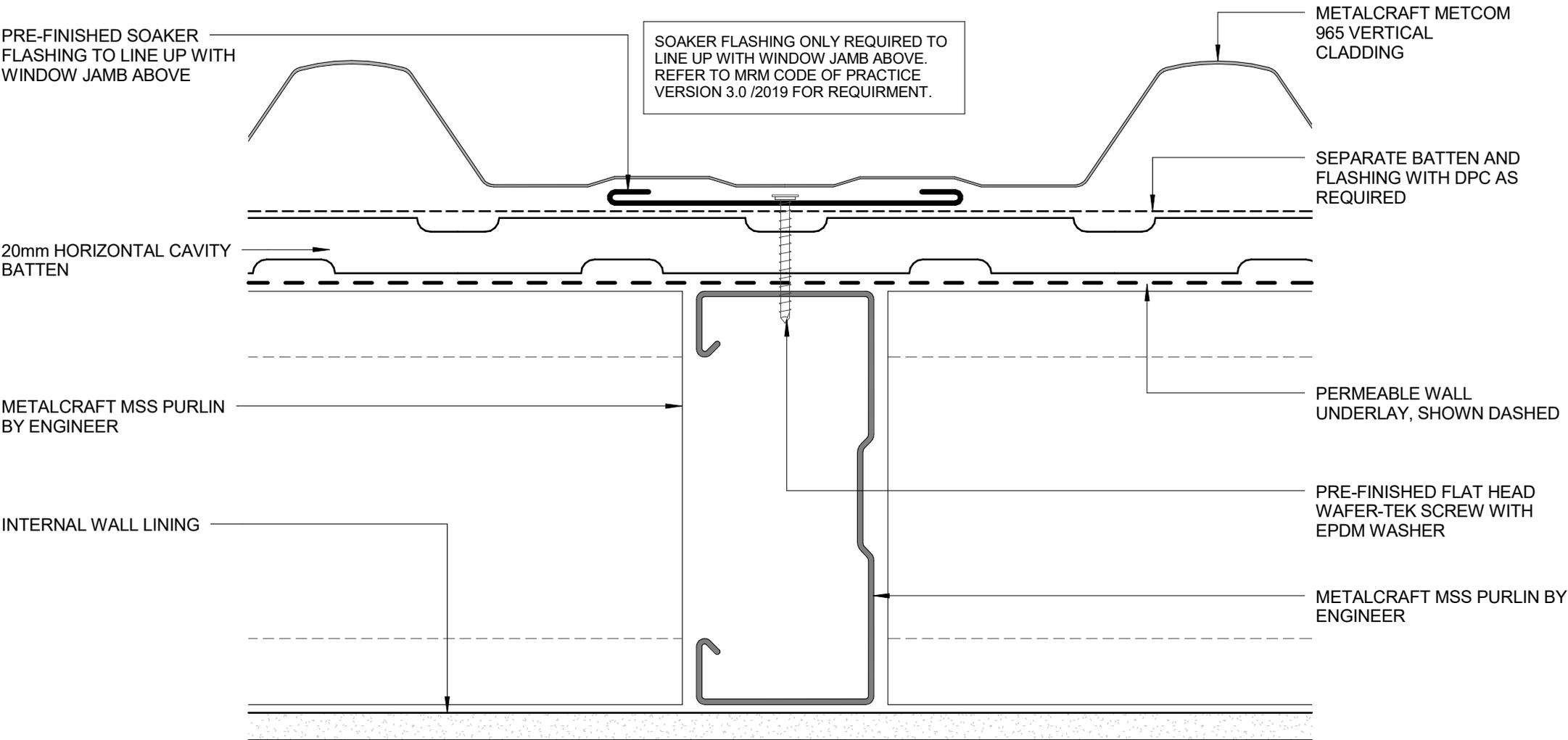
Date 28.02.2019

Scale 1 : 2

Sheet

E 13





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

SOAKER FLASHING ONLY REQUIRED TO LINE UP WITH WINDOW JAMB ABOVE. REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2019 FOR REQUIRMENT.

METALCRAFT METCOM 965 VERTICAL CLADDING

SEPARATE BATTEN AND FLASHING WITH DPC AS REQUIRED

20mm HORIZONTAL CAVITY BATTEN

METALCRAFT MSS PURLIN BY ENGINEER

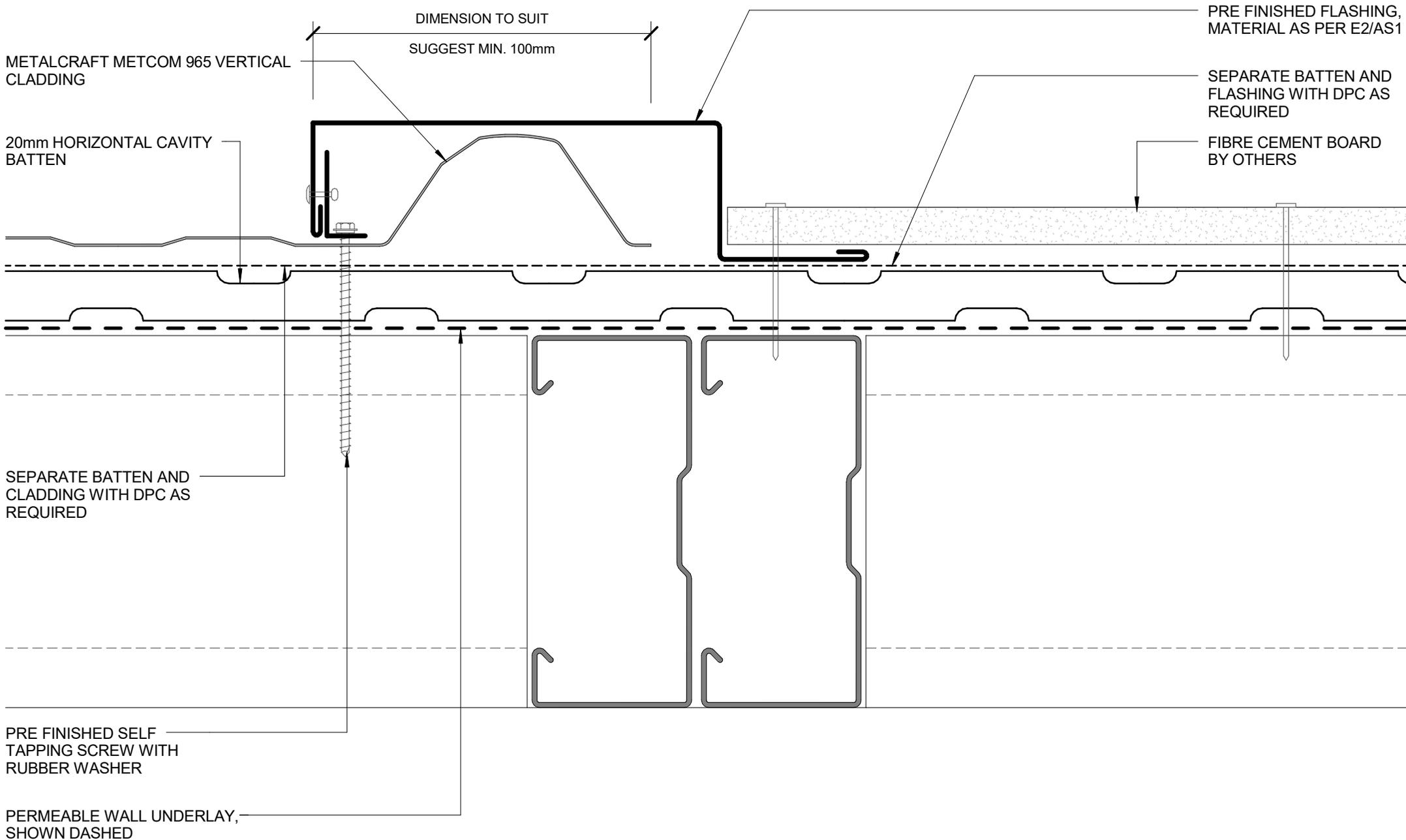
PERMEABLE WALL UNDERLAY, SHOWN DASHED

INTERNAL WALL LINING

PRE-FINISHED FLAT HEAD WAFER-TEK SCREW WITH EPDM WASHER

METALCRAFT MSS PURLIN BY ENGINEER

SOAKER FLASHING
COMMERCIAL VERTICAL CLADDING



METALCRAFT METCOM 965
VERTICAL CLADDING

20mm HORIZONTAL CAVITY
BATTENS

PRE FINISHED SELF
TAPPING SCREW WITH
RUBBER WASHER

5mm GAP

MASTIC BEAD ON
BACKING ROD

RAWLPLUG

FLASHING, MATERIAL AS
PER E2/AS1

PRE-FINISHED SECONDARY
FLASHING

FLEXIBLE FLASHING TAPE

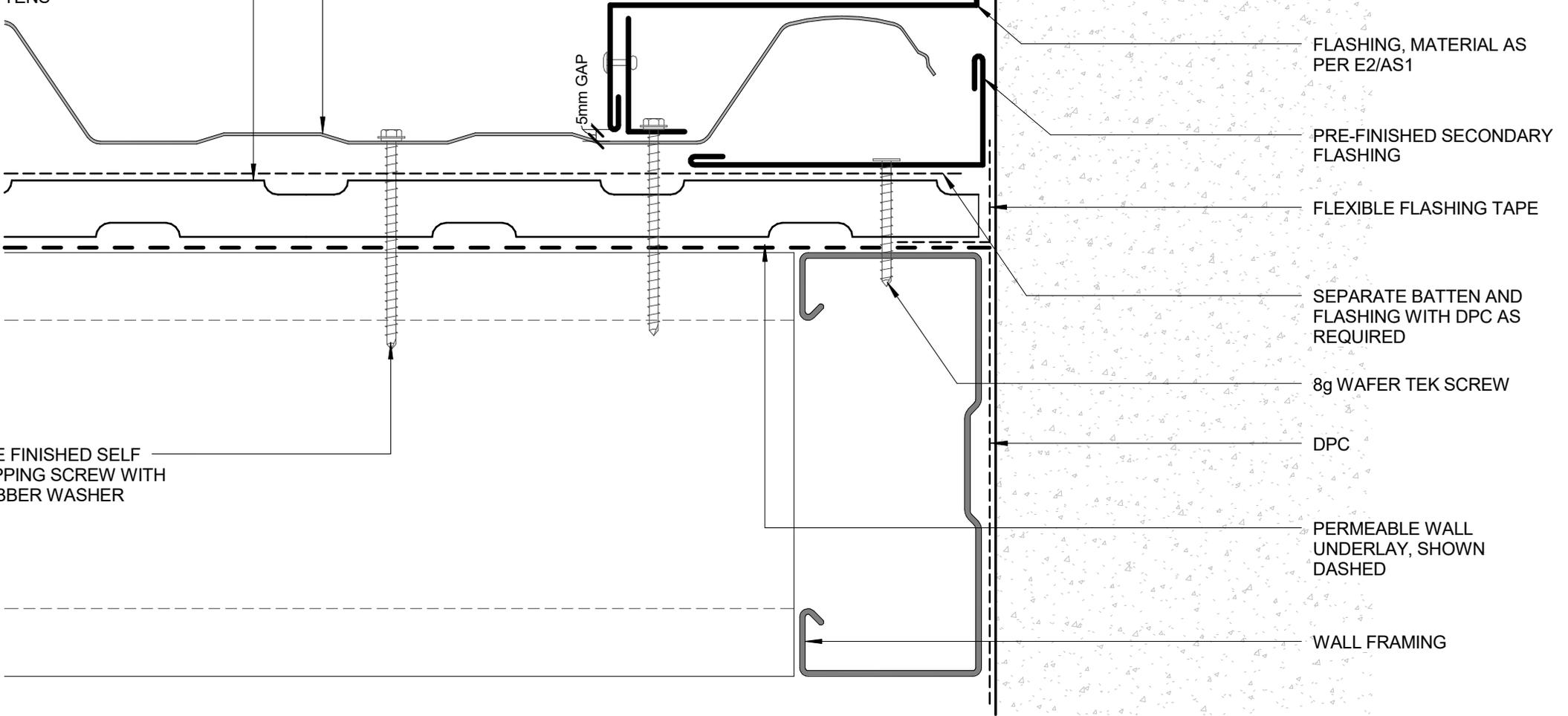
SEPARATE BATTEN AND
FLASHING WITH DPC AS
REQUIRED

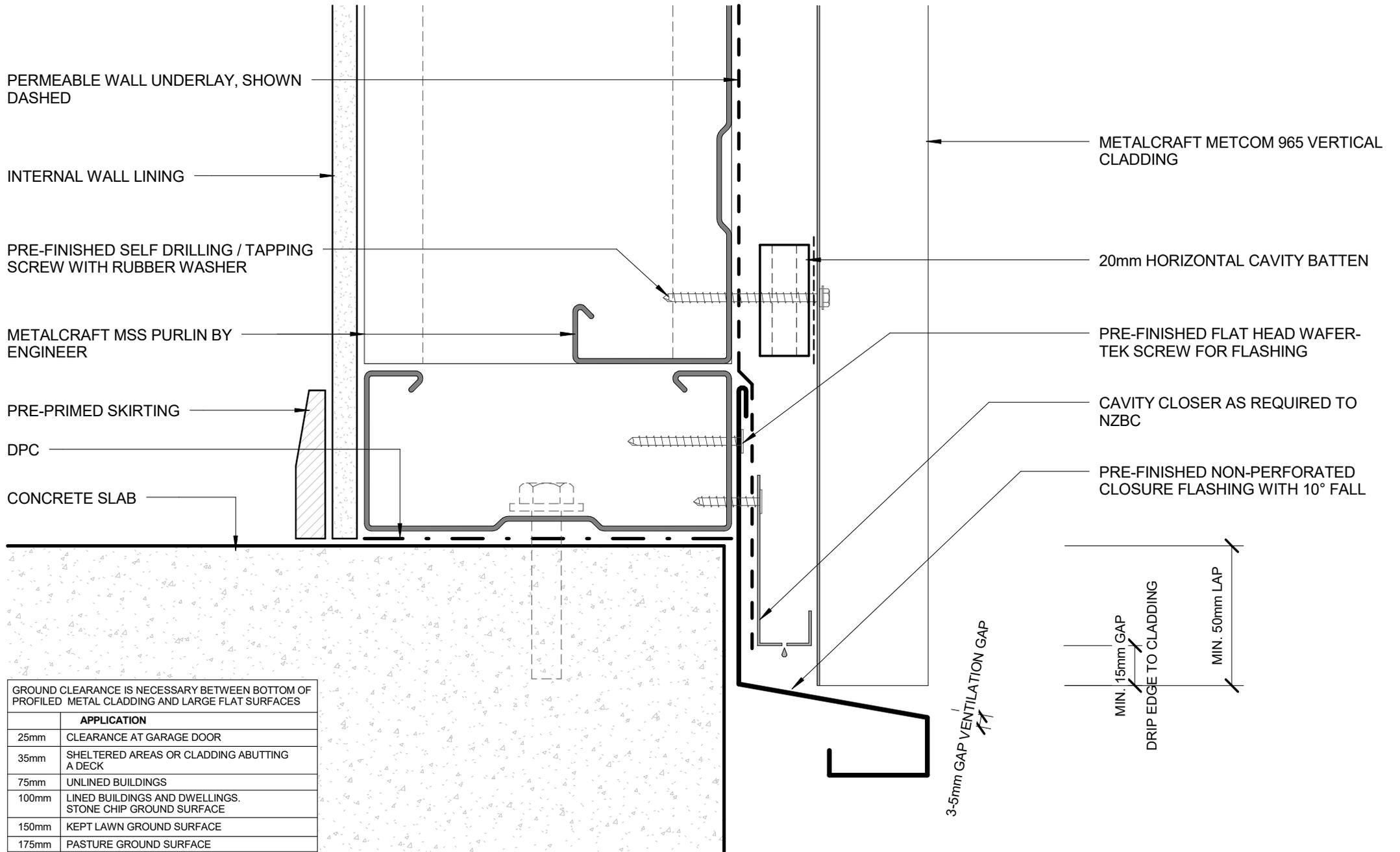
8g WAFER TEK SCREW

DPC

PERMEABLE WALL
UNDERLAY, SHOWN
DASHED

WALL FRAMING





GROUND CLEARANCE IS NECESSARY BETWEEN BOTTOM OF PROFILED METAL CLADDING AND LARGE FLAT SURFACES

	APPLICATION
25mm	CLEARANCE AT GARAGE DOOR
35mm	SHELTERED AREAS OR CLADDING ABUTTING A DECK
75mm	UNLINED BUILDINGS
100mm	LINED BUILDINGS AND DWELLINGS. STONE CHIP GROUND SURFACE
150mm	KEPT LAWN GROUND SURFACE
175mm	PASTURE GROUND SURFACE

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BOTTOM OF CLADDING (FLUSH)

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COMMERCIAL VERTICAL CLADDING

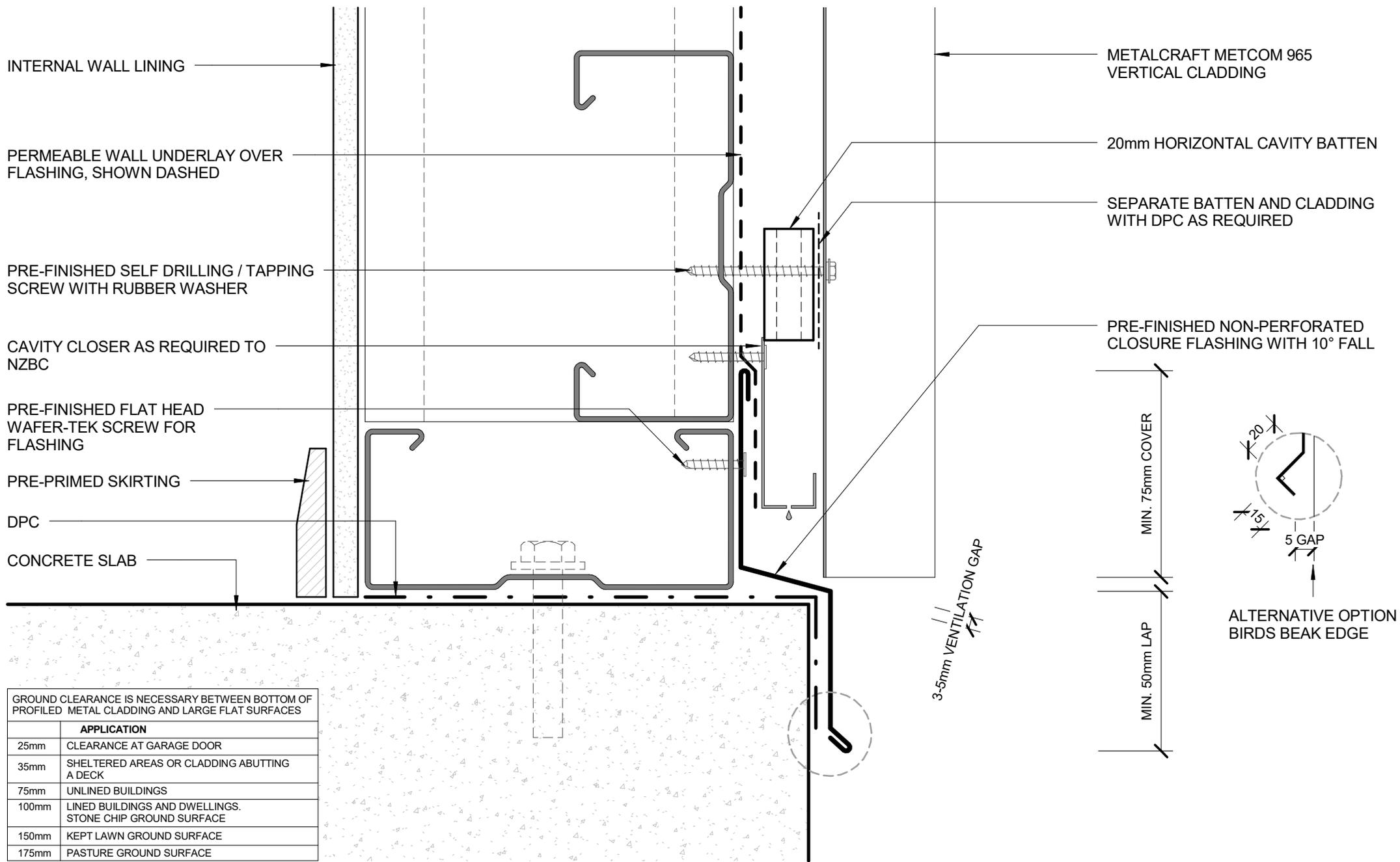
Reference CVMET965

Date 28.02.2019

Scale 1 : 2

Sheet

E 18



GROUND CLEARANCE IS NECESSARY BETWEEN BOTTOM OF PROFILED METAL CLADDING AND LARGE FLAT SURFACES

	APPLICATION
25mm	CLEARANCE AT GARAGE DOOR
35mm	SHELTERED AREAS OR CLADDING ABUTTING A DECK
75mm	UNLINED BUILDINGS
100mm	LINED BUILDINGS AND DWELLINGS. STONE CHIP GROUND SURFACE
150mm	KEPT LAWN GROUND SURFACE
175mm	PASTURE GROUND SURFACE

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BOTTOM OF CLADDING (RECESSED)

RECESSED WINDOW FLASHINGS

