

Metcom 965

RESIDENTIAL HORIZONTAL CLADDING

DETAIL LIST

		<u>Revision</u>	<u>Date</u>
C 00 / 20	COVER SHEET		
C 01 / 20	PARAPET AND BALUSTRADE CAPPING	1.0	JAN 2023
C 02 / 20	SCUPPER W/ RAINWATER HEAD	1.0	JAN 2023
C 03 / 20	SOFFIT	1.0	JAN 2023
C 04 / 20	WINDOW HEAD	1.0	JAN 2023
C 05 / 20	WINDOW SILL	1.0	JAN 2023
C 06 / 20	WINDOW JAMB	1.0	JAN 2023
C 07 / 20	METERBOX HEAD	1.0	JAN 2023
C 08 / 20	METERBOX SILL	1.0	JAN 2023
C 09 / 20	METERBOX JAMB	1.0	JAN 2023
C 10 / 20	INTERNAL CORNER 01	1.0	JAN 2023
C 11 / 20	INTERNAL CORNER 02	1.0	JAN 2023
C 12 / 20	EXTERNAL CORNER 01	1.0	JAN 2023
C 13 / 20	EXTERNAL CORNER 02	1.0	JAN 2023
C 14 / 20	SOAKER FLASHING	1.0	JAN 2023
C 15 / 20	CHANGE IN CLADDING	1.0	JAN 2023
C 16 / 20	CLADDING ABUTMENT	1.0	JAN 2023
C 17 / 20	BOTTOM OF CLADDING (FLUSH)	1.0	JAN 2023
C 18 / 20	BOTTOM OF CLADDING (RECESSED)	1.0	JAN 2023
C 19 / 20	3D WINDOW FLASHING	1.0	JAN 2023
C 20 / 20	3D RAINWATER HEAD	1.0	JAN 2023

RHMET965

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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)

PRE-FINISHED PARAPET CAP FLASHING
NO FIXINGS ON TOP OF FLASHING

SEPARATE TIMBER AND METAL CAPPING
AS REQUIRED WITH DPC

CONTINUOUS H3.1 TIMBER PACKING

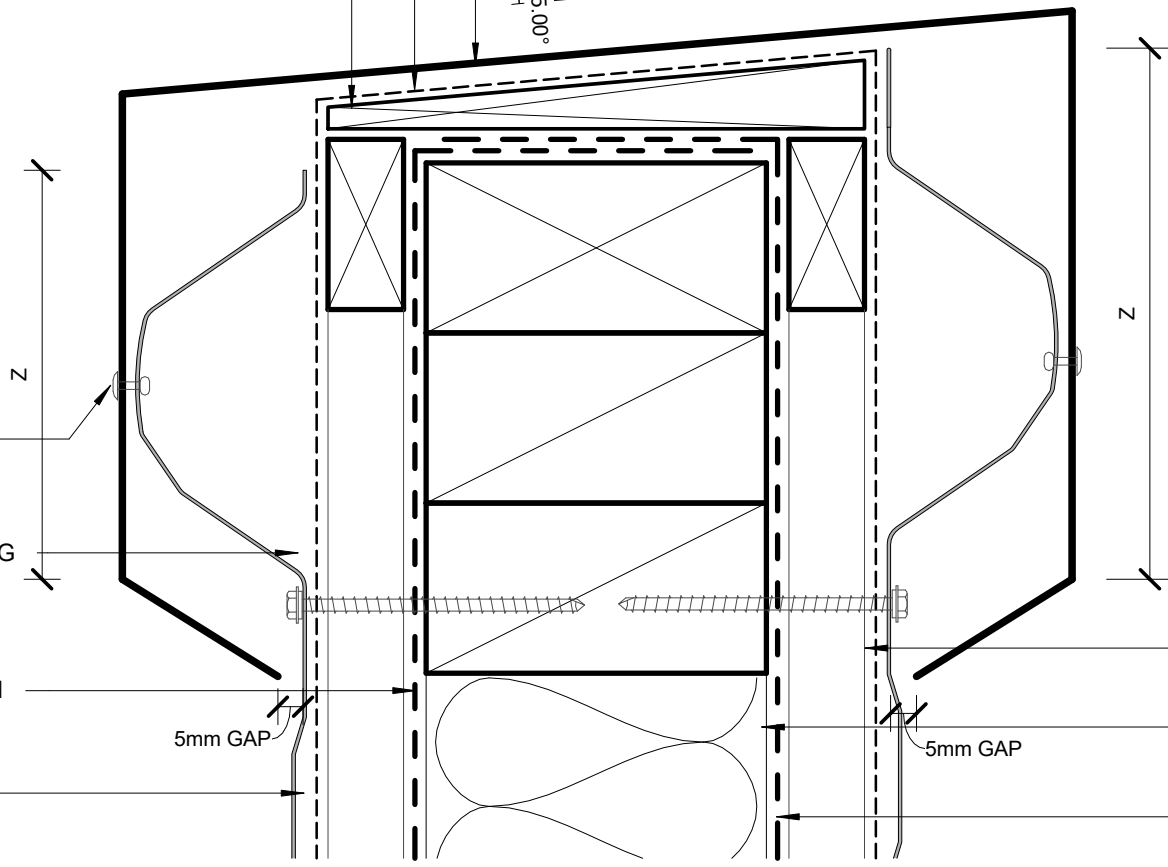
MIN. 5.00°

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

PRE-FINISHED SELF DRILLING / TAPPING
SCREW WITH NEOPRENE WASHER

PERMEABLE WALL UNDERLAY, SHOWN
DASHED

METALCRAFT METCOM 965
HORIZONTAL CLADDING



20mm CAVITY

WALL FRAMING

PERMEABLE WALL
UNDERLAY, SHOWN DASHED

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PRE-FINISHED SCREW WITH NEOPRENE WASHER

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CONTINUOUS MEMBRANE DRESSED THROUGH BASE AND UP SIDES OF OPENING WITH UPPER EDGES SEALED AGAINST CLADDING. RETURN ALONG BACK OF RAINWATER HEAD

RETURN MEMBRANE INTO RAINWATER HEAD

RAINWATER HEAD

RAINWATER HEAD OVERFLOW BELOW OPENING LEVEL, 1.5 x CROSS-SECTION DOWNPIPE DIAMETER

RETURN MEMBRANE AT END OF LIP

METALCRAFT METCOM 965 HORIZONTAL CLADDING

20mm CAVITY

SEPARATE BATTEN AND CLADDING AS REQUIRED WITH DPC

PERMEABLE WALL UNDERLAY, SHOWN DASHED

8g WAFER-TEK SCREW

WALL FRAMING

CAVITY CLOSER

TRUE ROOF LINE BEHIND

SCUPPER

50 mm

25

MEMBRANE ON ROOF SUBSTRATE

PRE FINISHED SCREW WITH NEOPRENE WASHER

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SCUPPER W/ RAINWATER HEAD

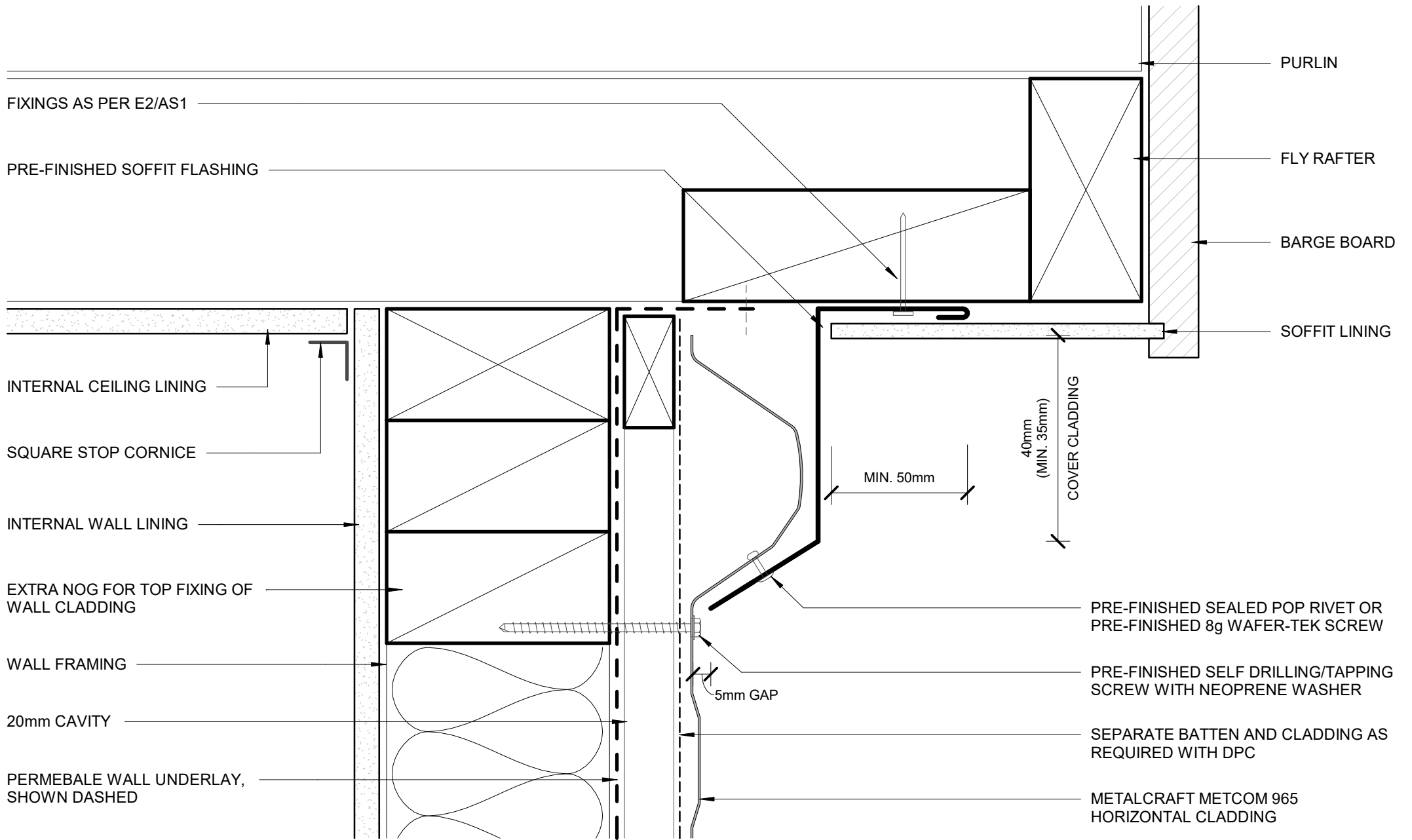
RESIDENTIAL HORIZONTAL CLADDING

Reference RHMET965

Date JAN 2023

Scale 1 : 2

Sheet **C 02 / 20**



FIXINGS AS PER E2/AS1

PRE-FINISHED SOFFIT FLASHING

INTERNAL CEILING LINING

SQUARE STOP CORNICE

INTERNAL WALL LINING

EXTRA NOG FOR TOP FIXING OF WALL CLADDING

WALL FRAMING

20mm CAVITY

PERMEABLE WALL UNDERLAY, SHOWN DASHED

PURLIN

FLY RAFTER

BARGE BOARD

SOFFIT LINING

40mm
(MIN. 35mm)
COVER CLADDING

MIN. 50mm

5mm GAP

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

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH NEOPRENE WASHER

SEPARATE BATTEN AND CLADDING AS REQUIRED WITH DPC

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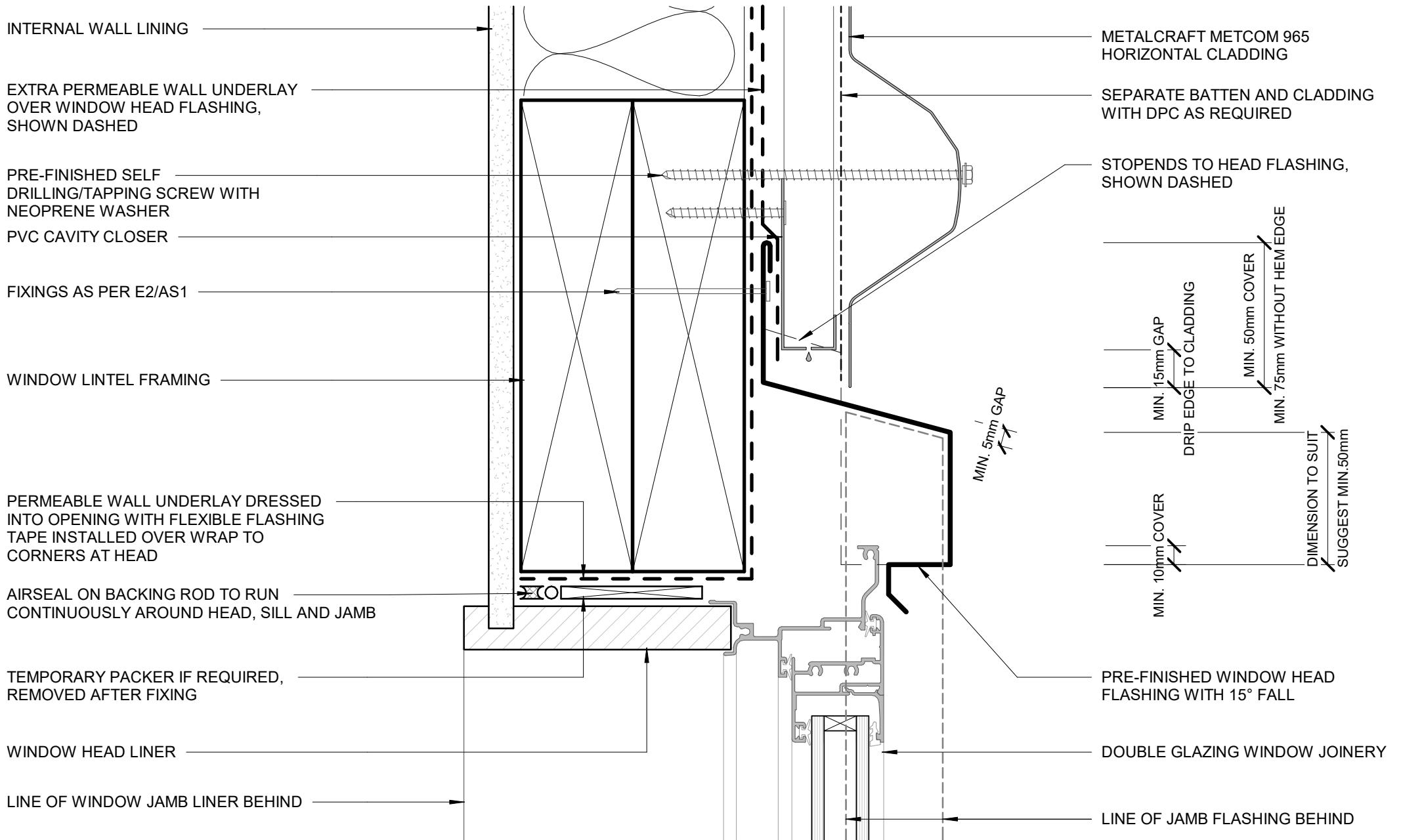
SOFFIT
RESIDENTIAL HORIZONTAL CLADDING

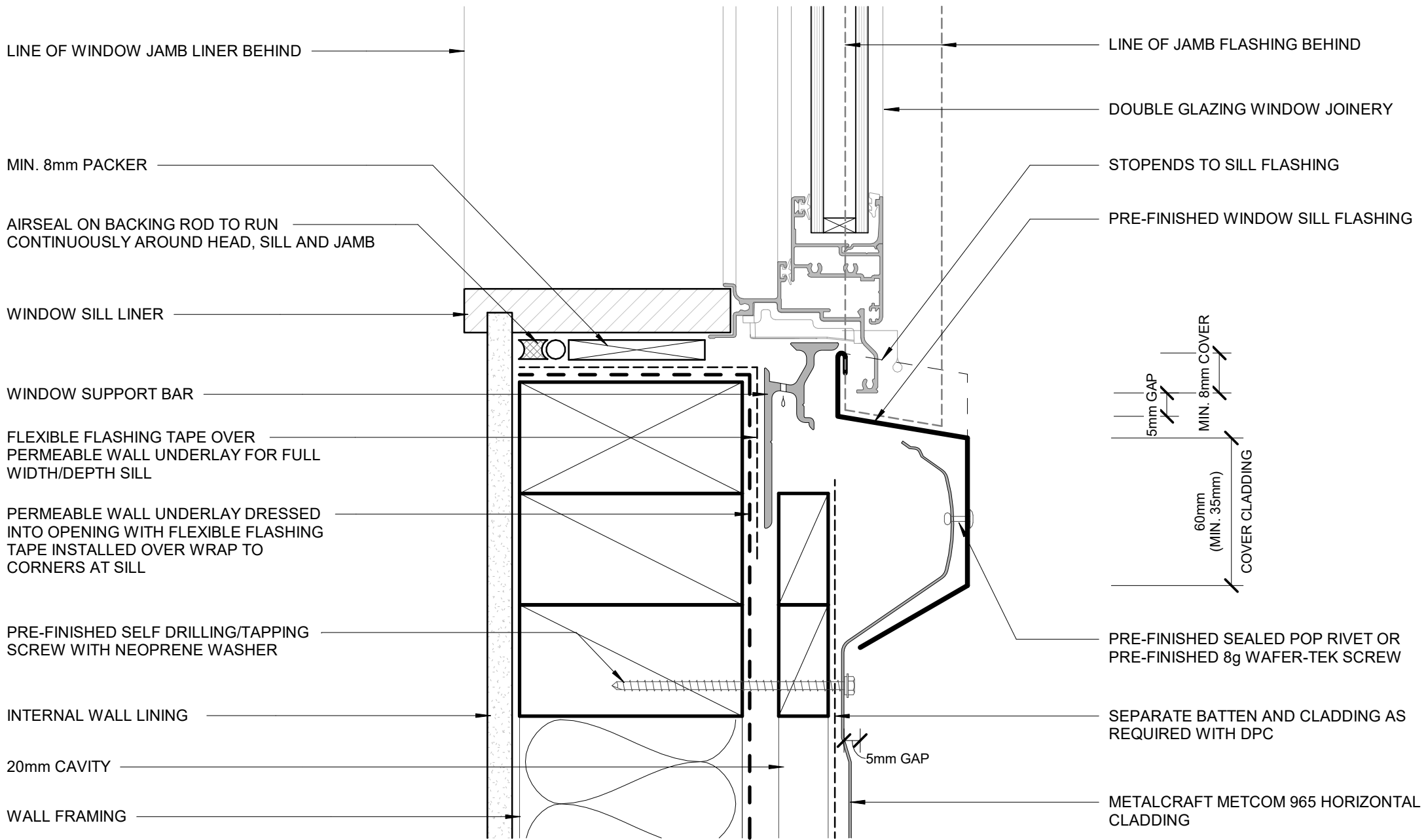
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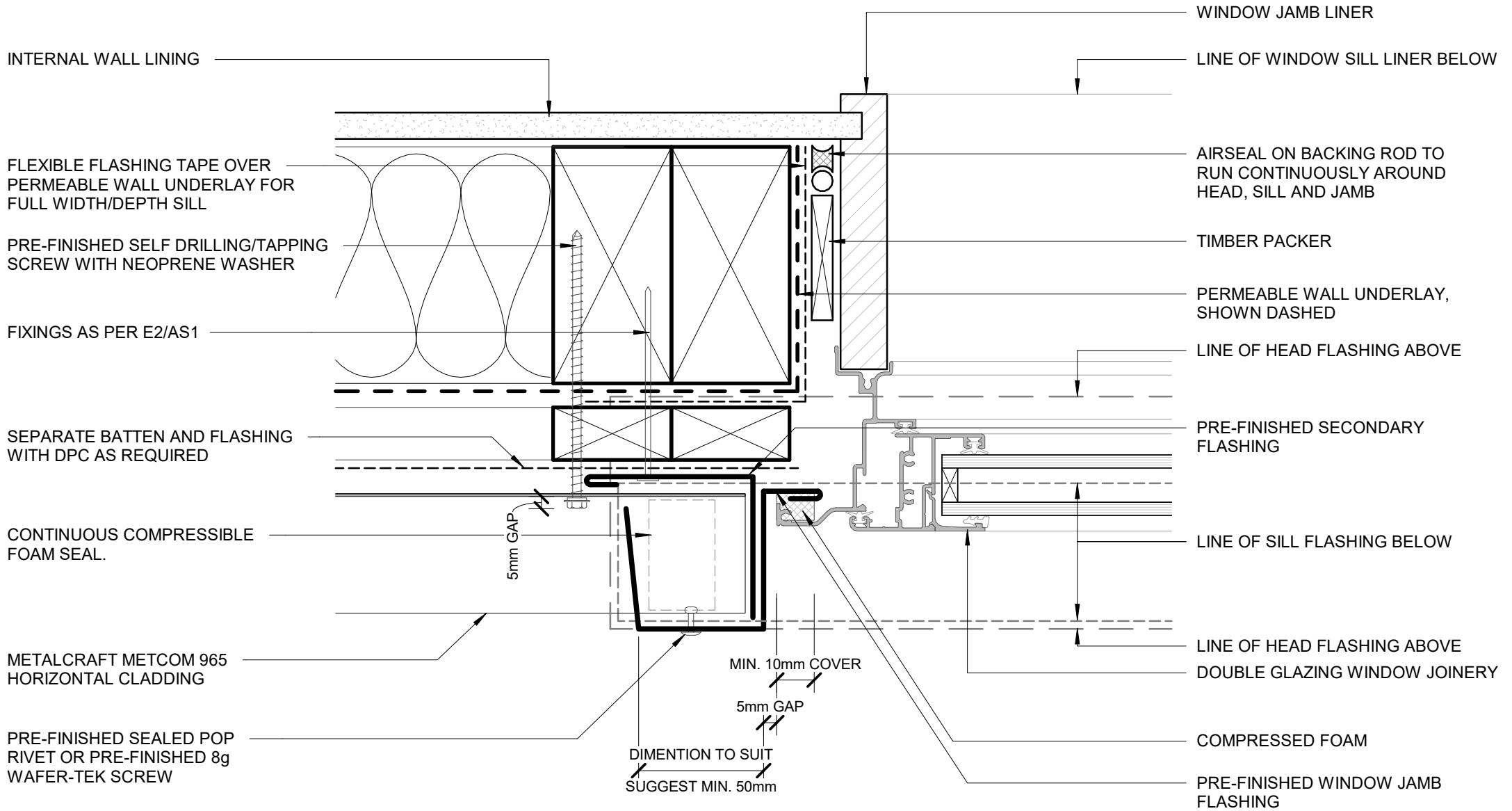
Date JAN 2023

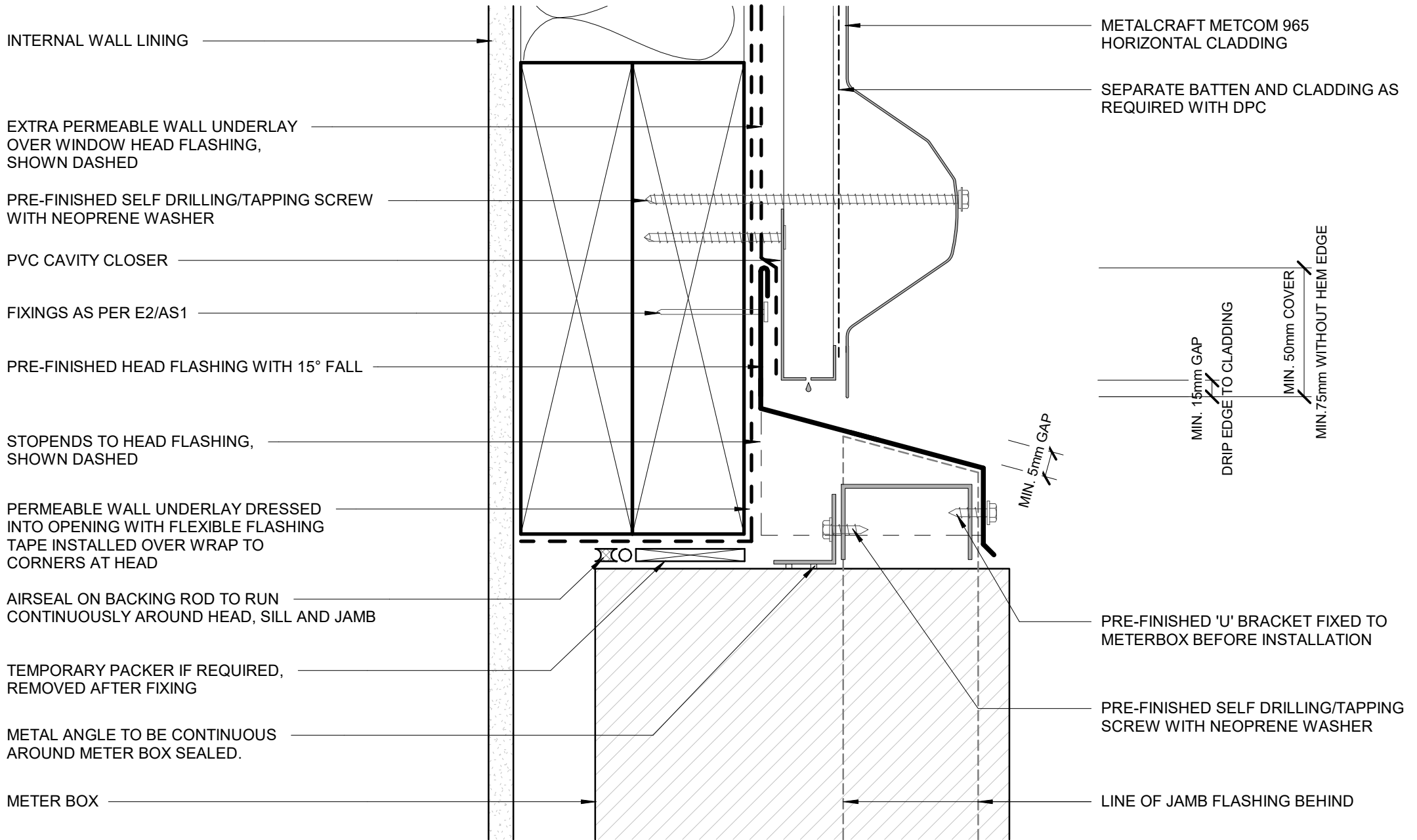
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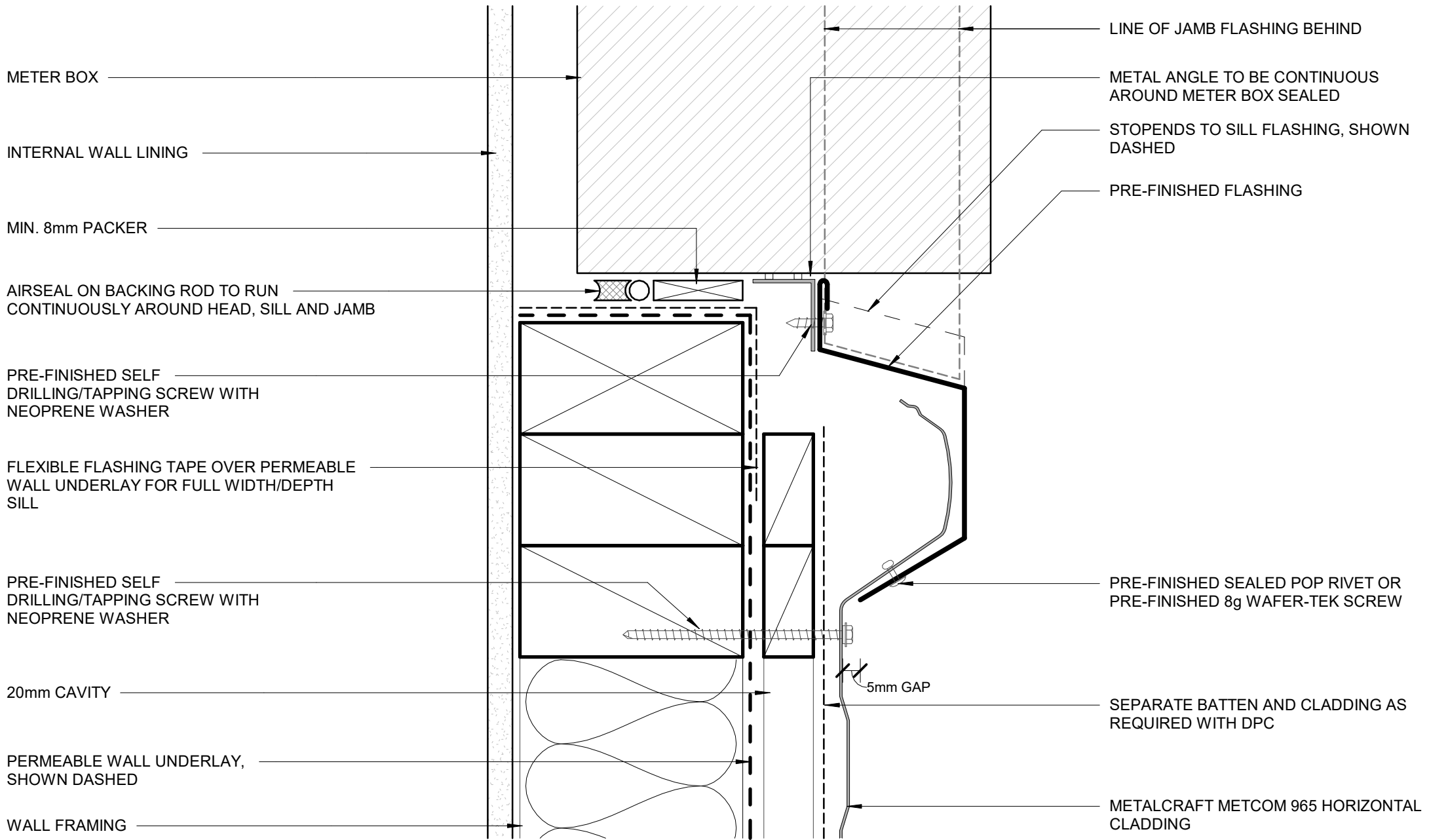
Sheet **C 03 / 20**

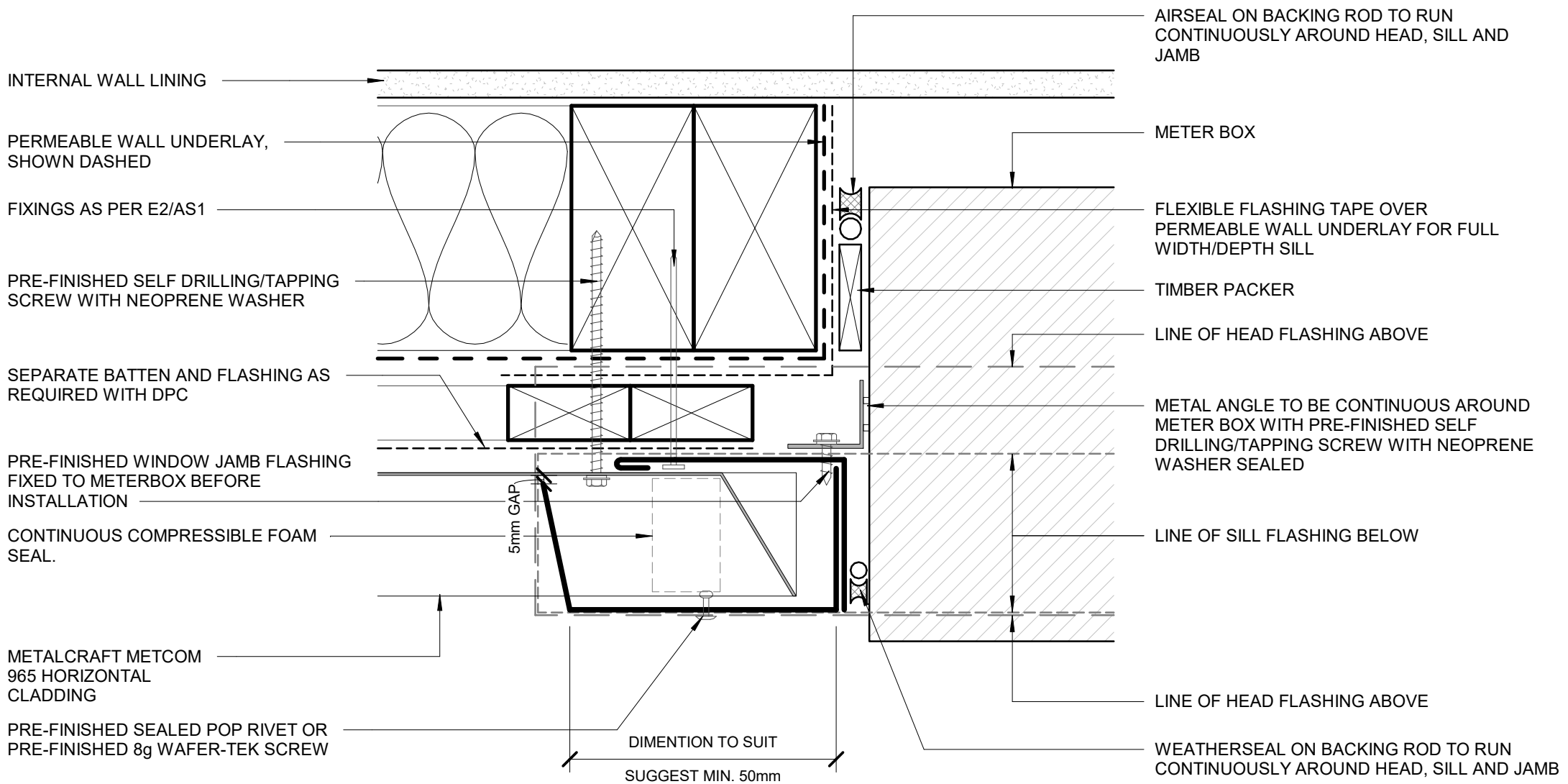


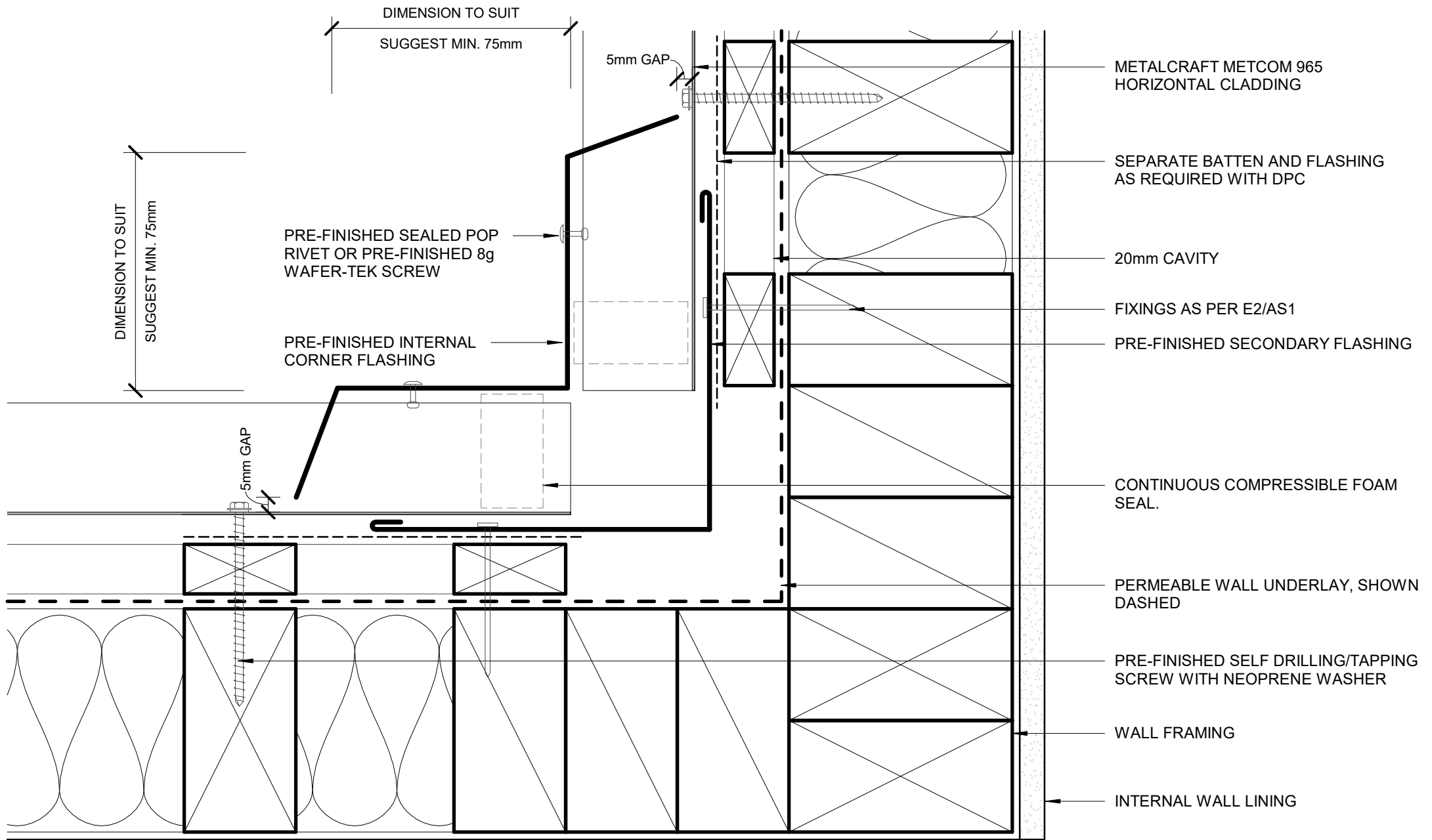


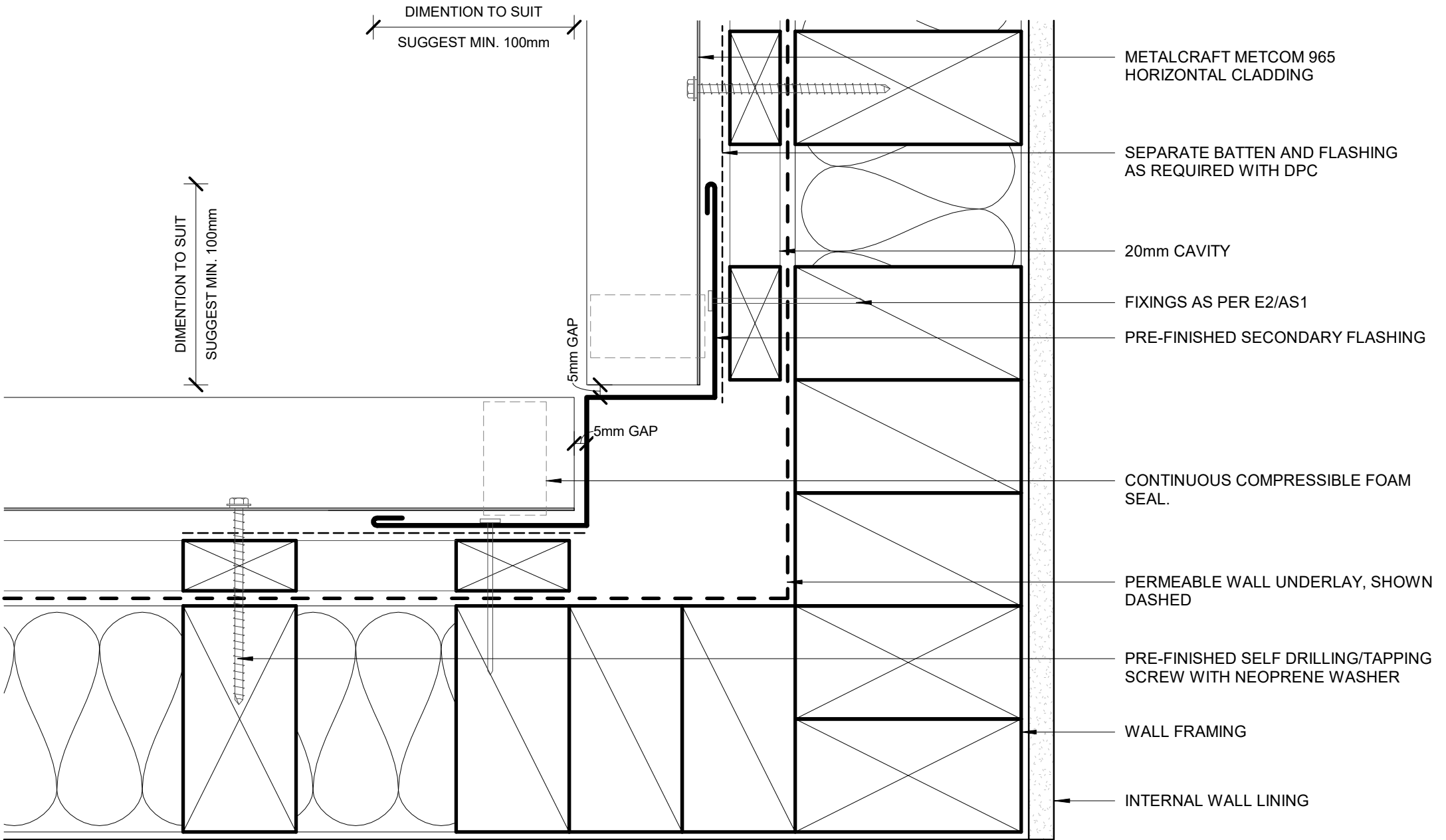


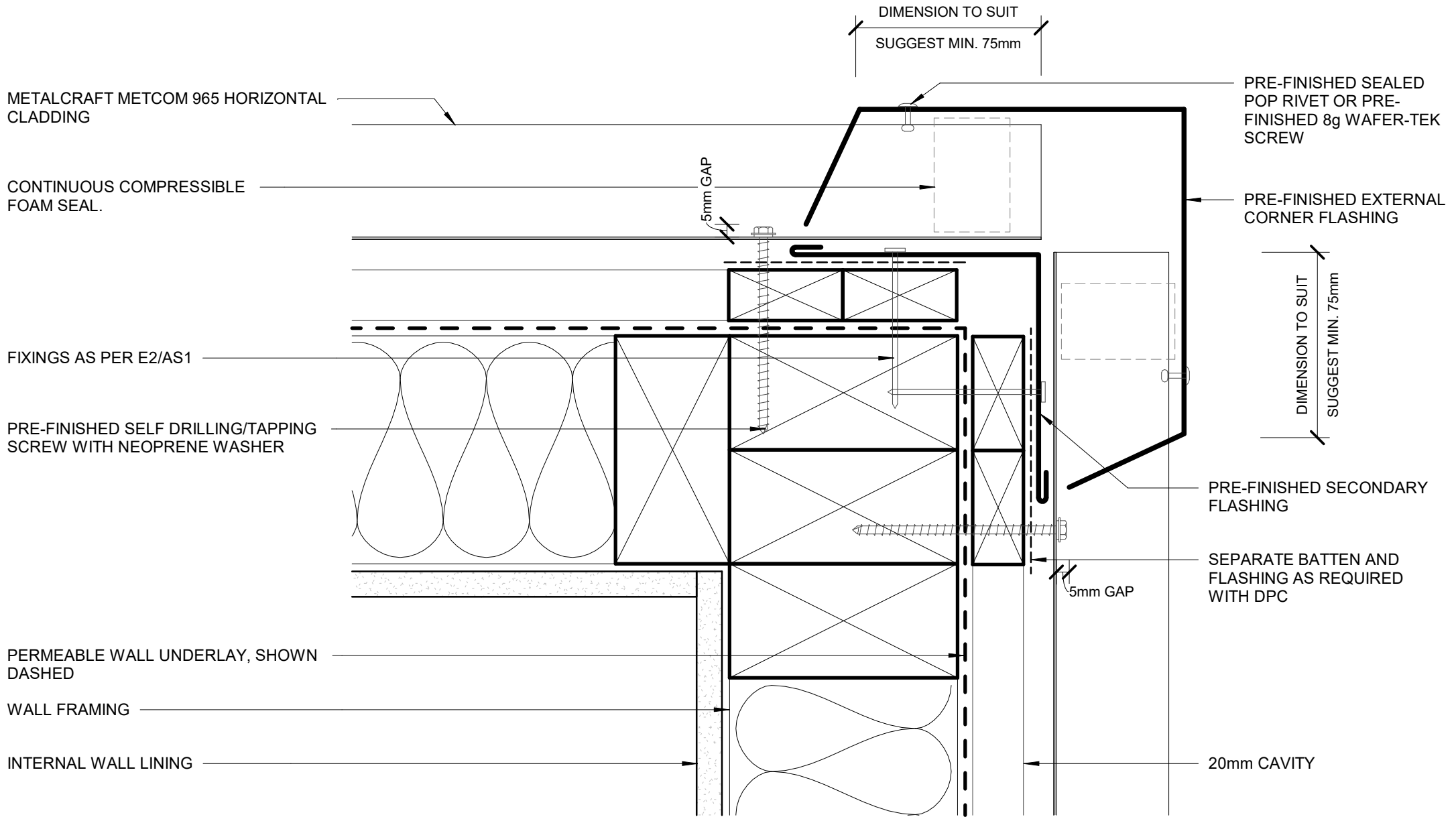


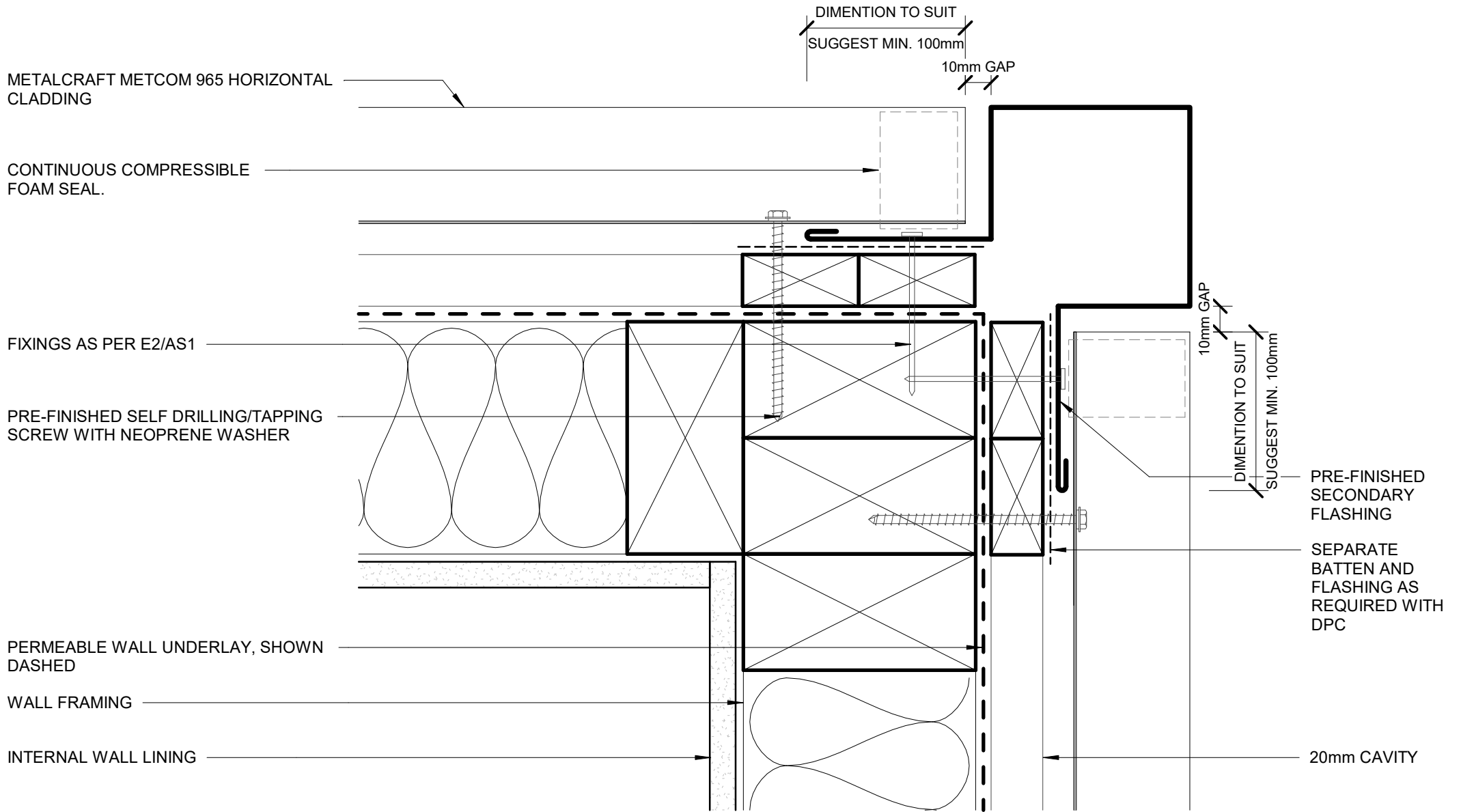












PRE-FINISHED SOAKER FLASHING BELOW WINDOW JAMBS

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

SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC

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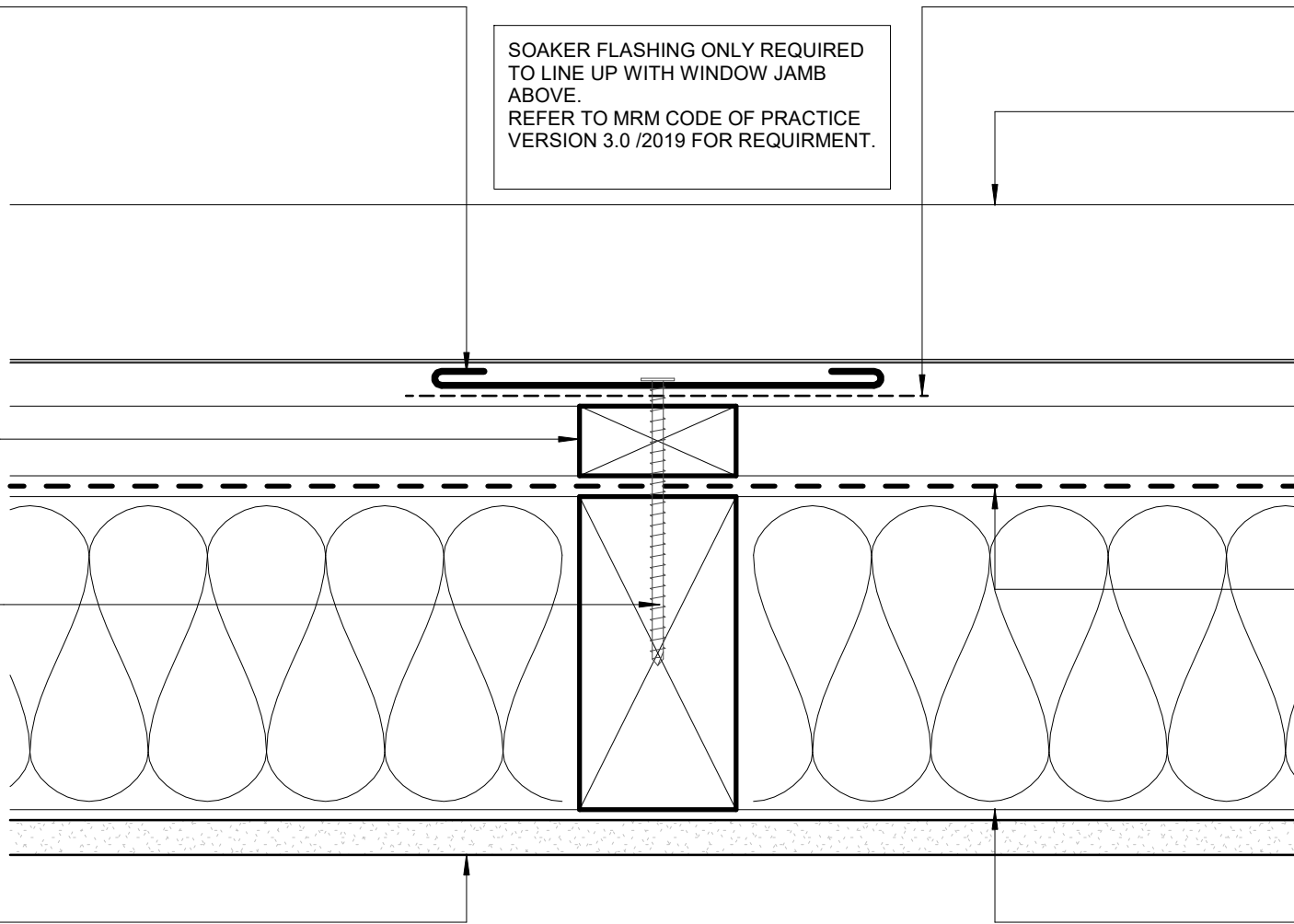
20mm CAVITY

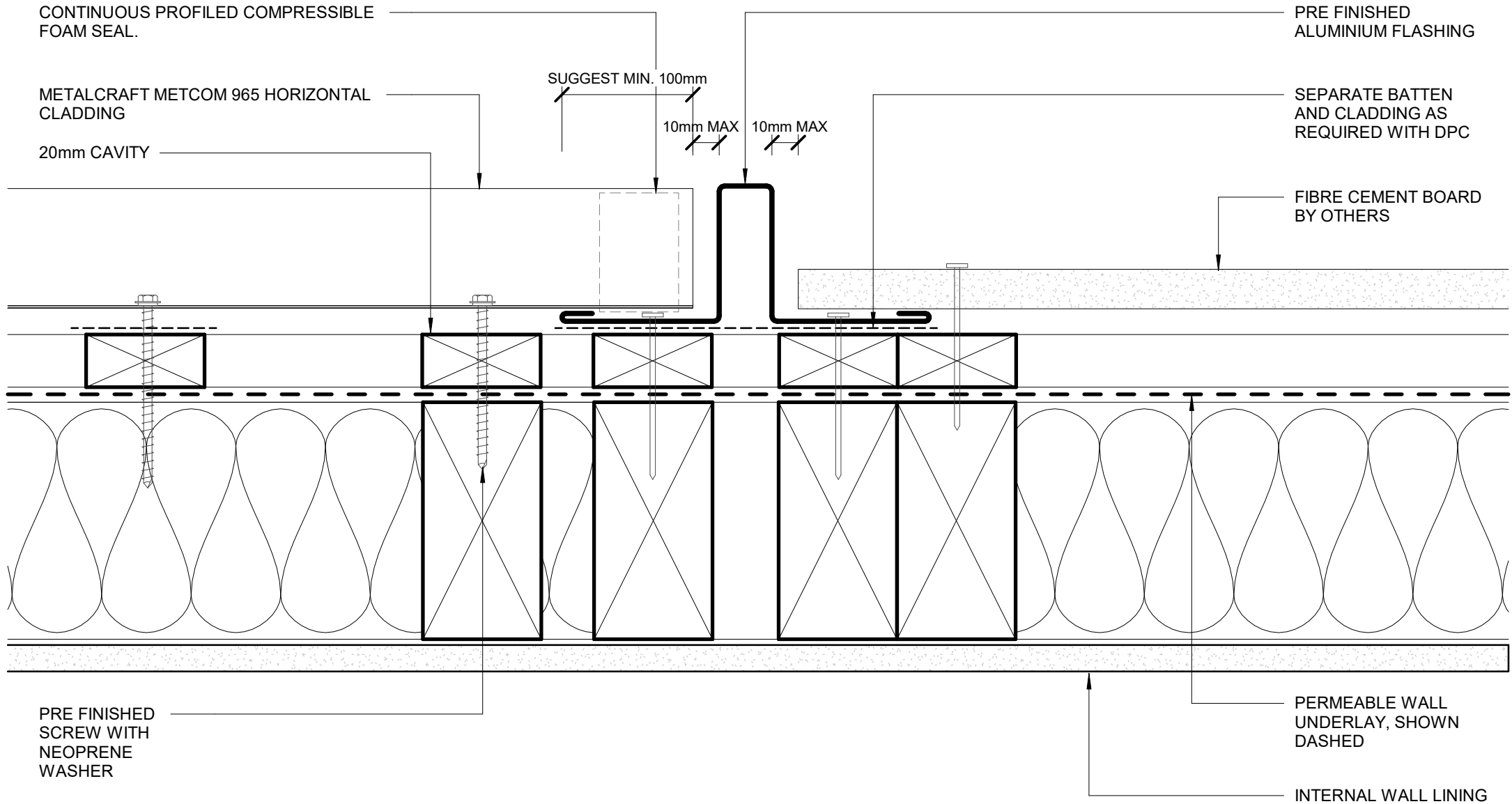
PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

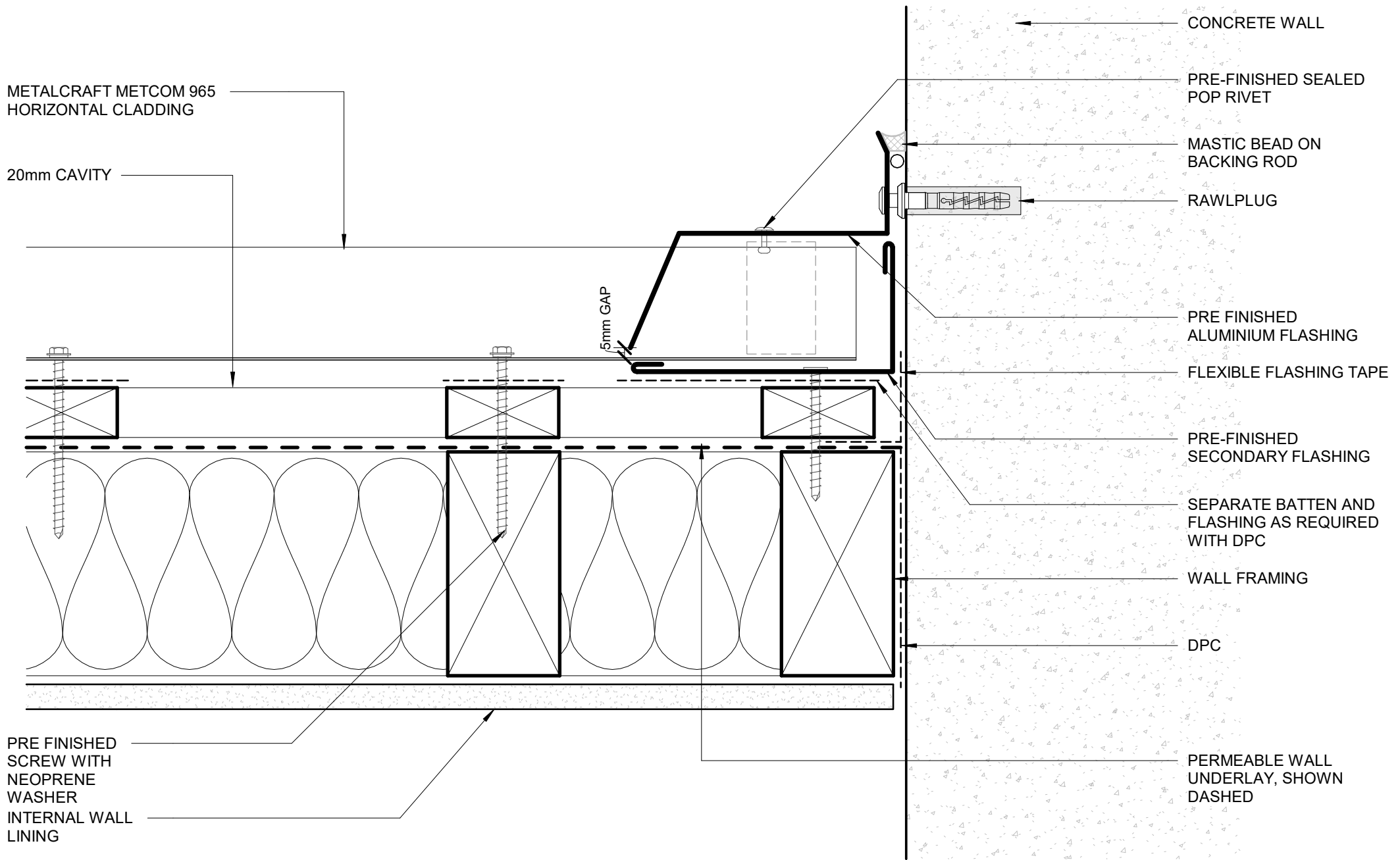
PERMEABLE WALL UNDERLAY, SHOWN DASHED

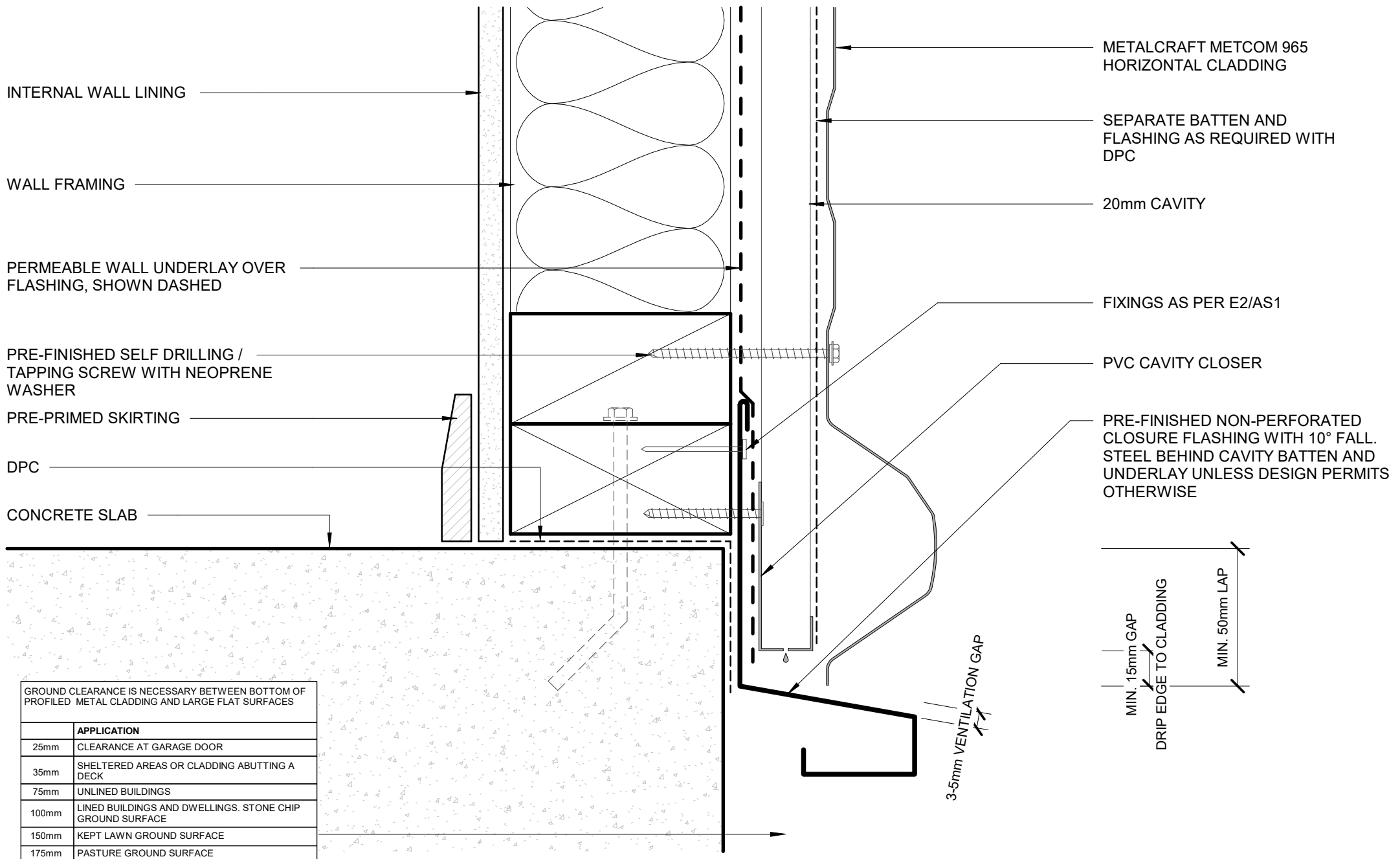
INTERNAL WALL LINING

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)
RESIDENTIAL HORIZONTAL CLADDING

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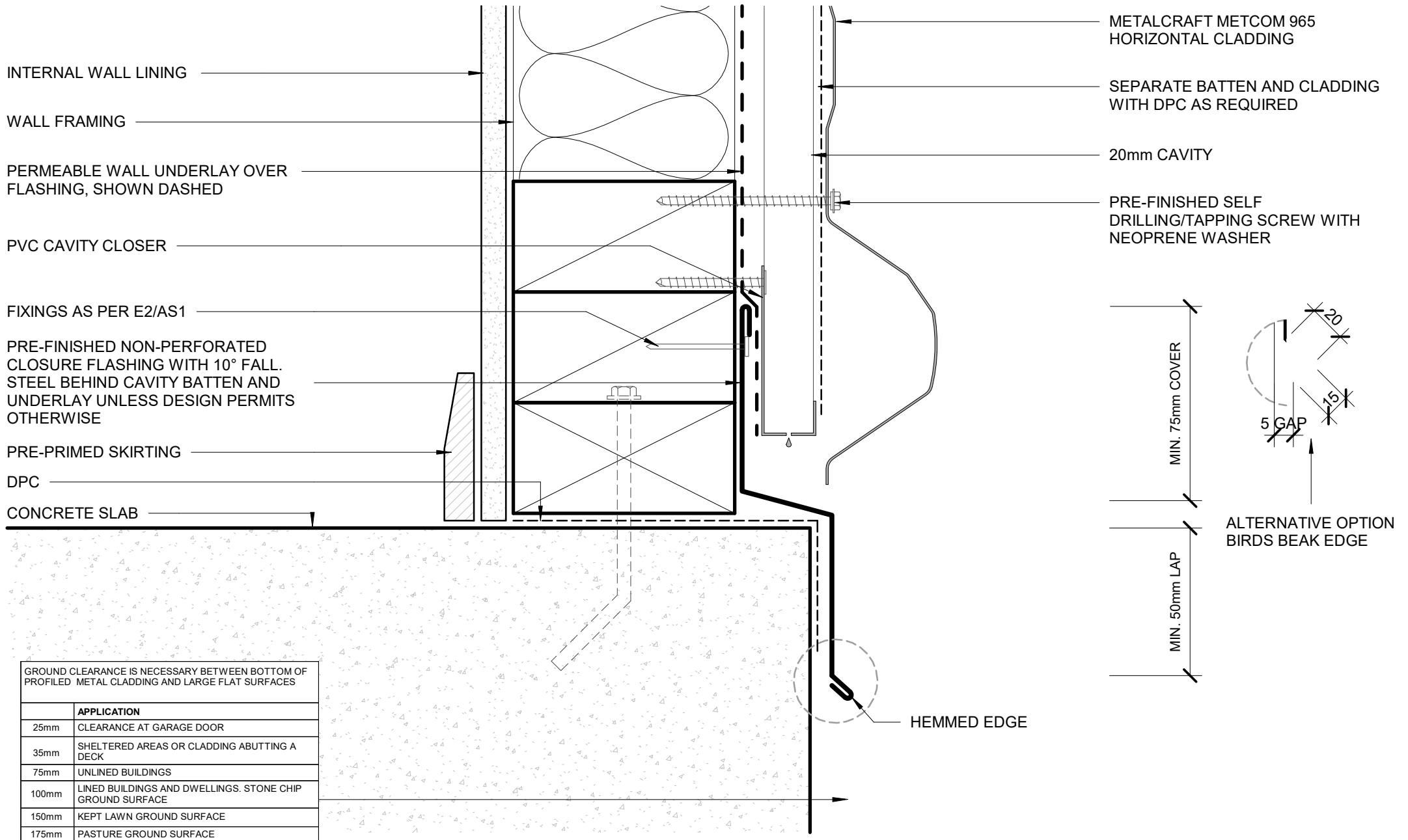
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Date JAN 2023

Scale 1 : 2

Sheet **C 17 / 20**



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
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RECESSED WINDOW FLASHINGS

