

Bevelback Weatherboards

COMMERCIAL HORIZONTAL CLADDING

<u>DETAIL LIST</u>	<u>Revision</u>	<u>Date</u>
00 / 23	COVER SHEET	
01 / 23	PARAPET AND BALUSTRADE CAPPING	1.0
02 / 23	SOFFIT	1.0
03 / 23	FLUSH WINDOW HEAD	1.0
04 / 23	FLUSH WINDOW SILL	1.0
05 / 23	FLUSH WINDOW JAMB	1.0
06 / 23	RECESSED WINDOW HEAD	1.0
07 / 23	RECESSED WINDOW SILL	1.0
08 / 23	RECESSED WINDOW JAMB	1.0
09 / 23	BUTT WINDOW HEAD	1.0
10 / 23	BUTT WINDOW SILL	1.0
11 / 23	BUTT WINDOW JAMB	1.0
12 / 23	METERBOX HEAD	1.0
13 / 23	METERBOX SILL	1.0
14 / 23	METERBOX JAMB	1.0
15 / 23	INTERNAL CORNER	1.0
16 / 23	EXTERNAL CORNER	1.0
17 / 23	INTERNAL CORNER BOX TYPE	1.0
18 / 23	EXTERNAL CORNER BOX TYPE	1.0
19 / 23	SOAKER FLASHING	1.0
20 / 23	VERTICAL BUTT JOINT	1.0
21 / 23	BOTTOM OF CLADDING (FLUSH)	1.0
22 / 23	BOTTOM OF CLADDING (RECESSED)	1.0
23 / 23	3D WINDOW FLASHINGS	1.0

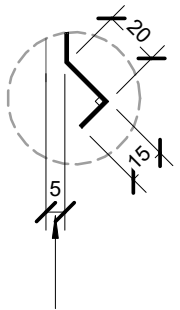
AS PER E2/ASI

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

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)

PERMEABLE WALL UNDERLAY TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER, SHOWN DASHED



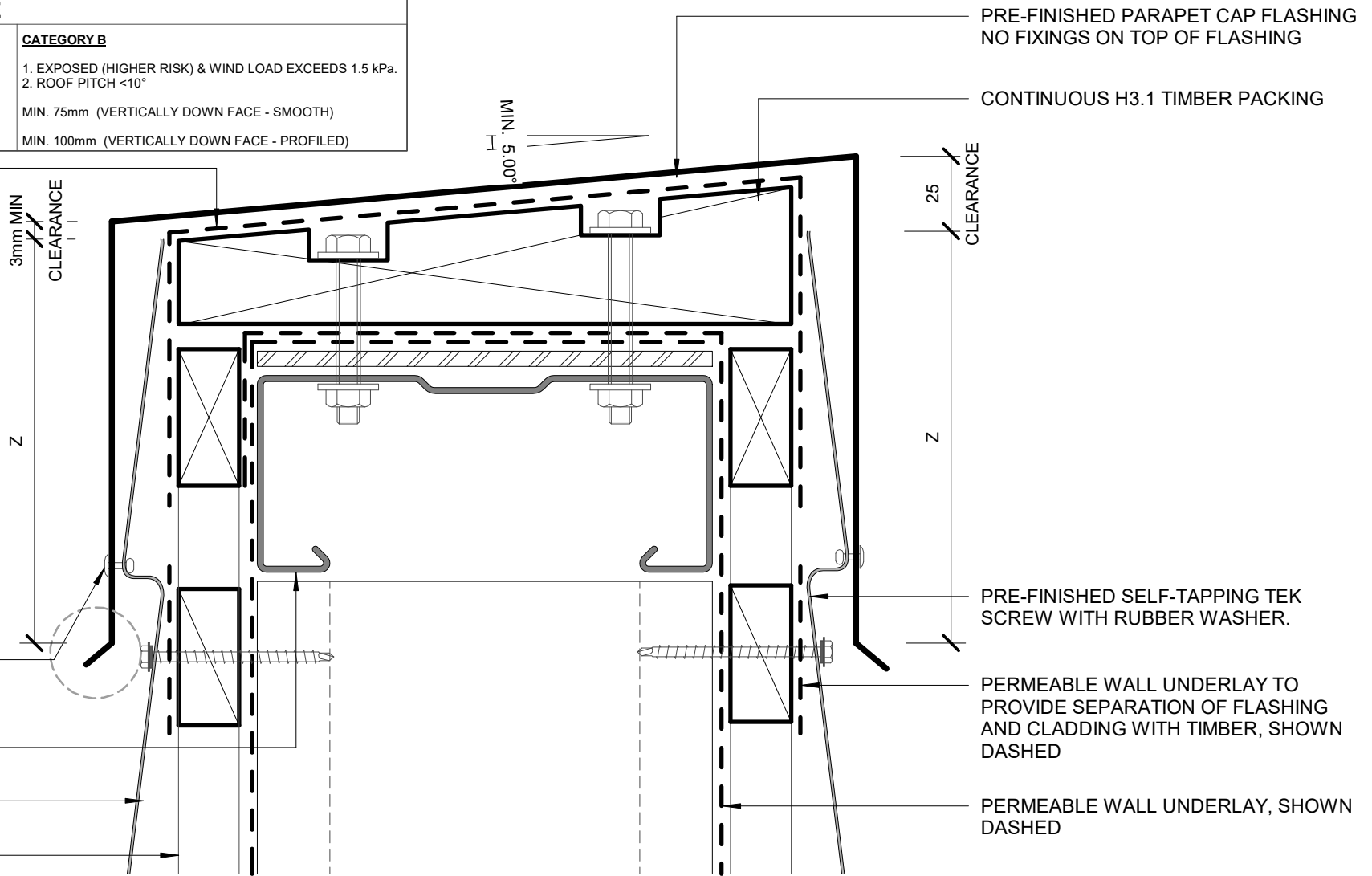
BIRDS BEAK EDGE FOR DECK SIDE OF CAPPING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

METALCRAFT MSS PURLIN BY ENGINEER

METALCRAFT BEVELBACK WEATHERBOARD CLADDING

20MM CAVITY



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

CONTINUOUS H3.1 TIMBER PACKING

CLEARANCE

PRE-FINISHED SELF-TAPPING TEK SCREW WITH RUBBER WASHER.

PERMEABLE WALL UNDERLAY TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER, SHOWN DASHED

PERMEABLE WALL UNDERLAY, SHOWN DASHED

Metalcraft
Roofing

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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.

PARAPET AND BALUSTRADE CAPPING

Bevelback Weatherboard

Rev. 1.0

COMMERCIAL HORIZONTAL CLADDING

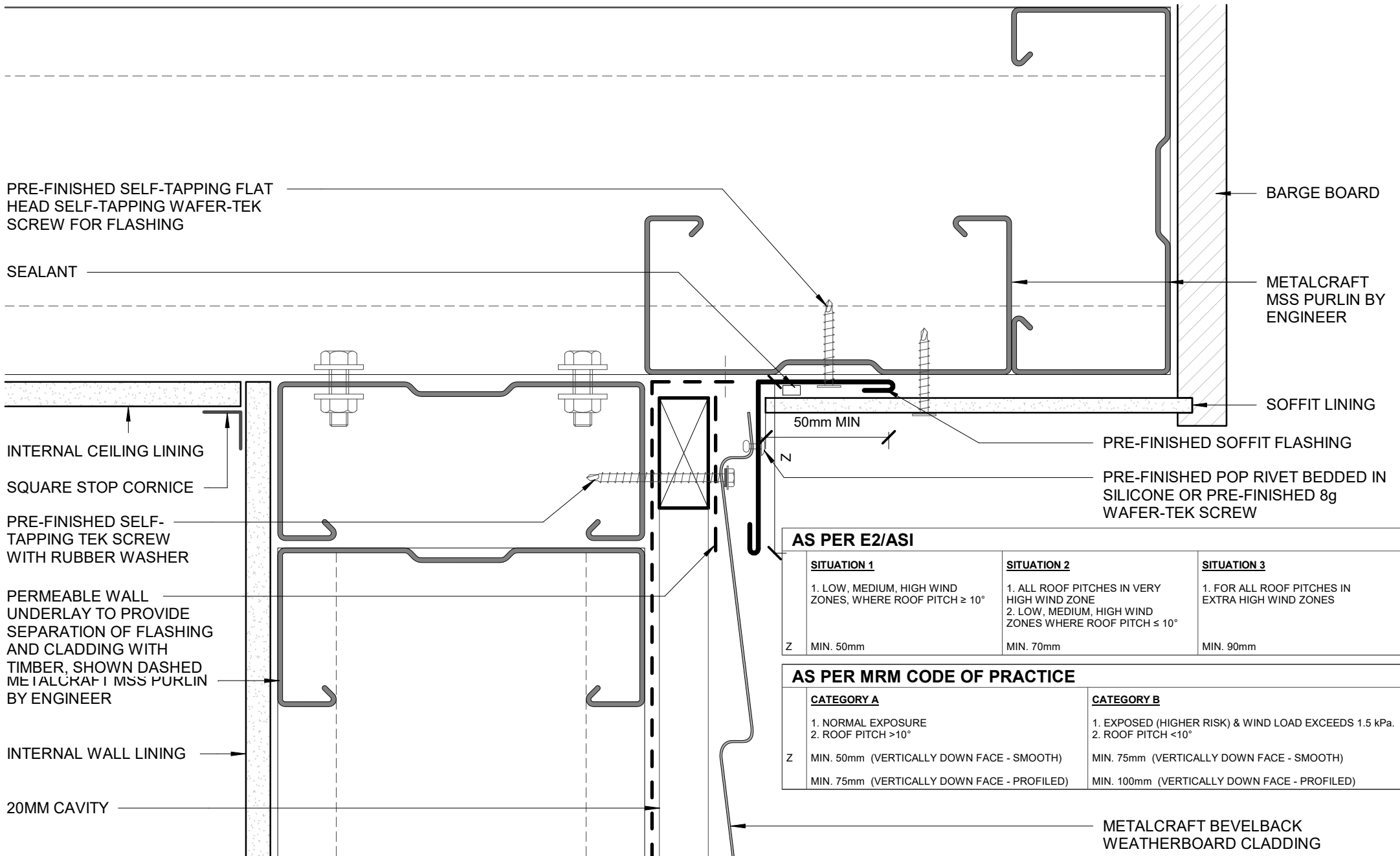
Reference CHBW

Date JAN 2023

Scale 1 : 2

Sheet

01 / 23

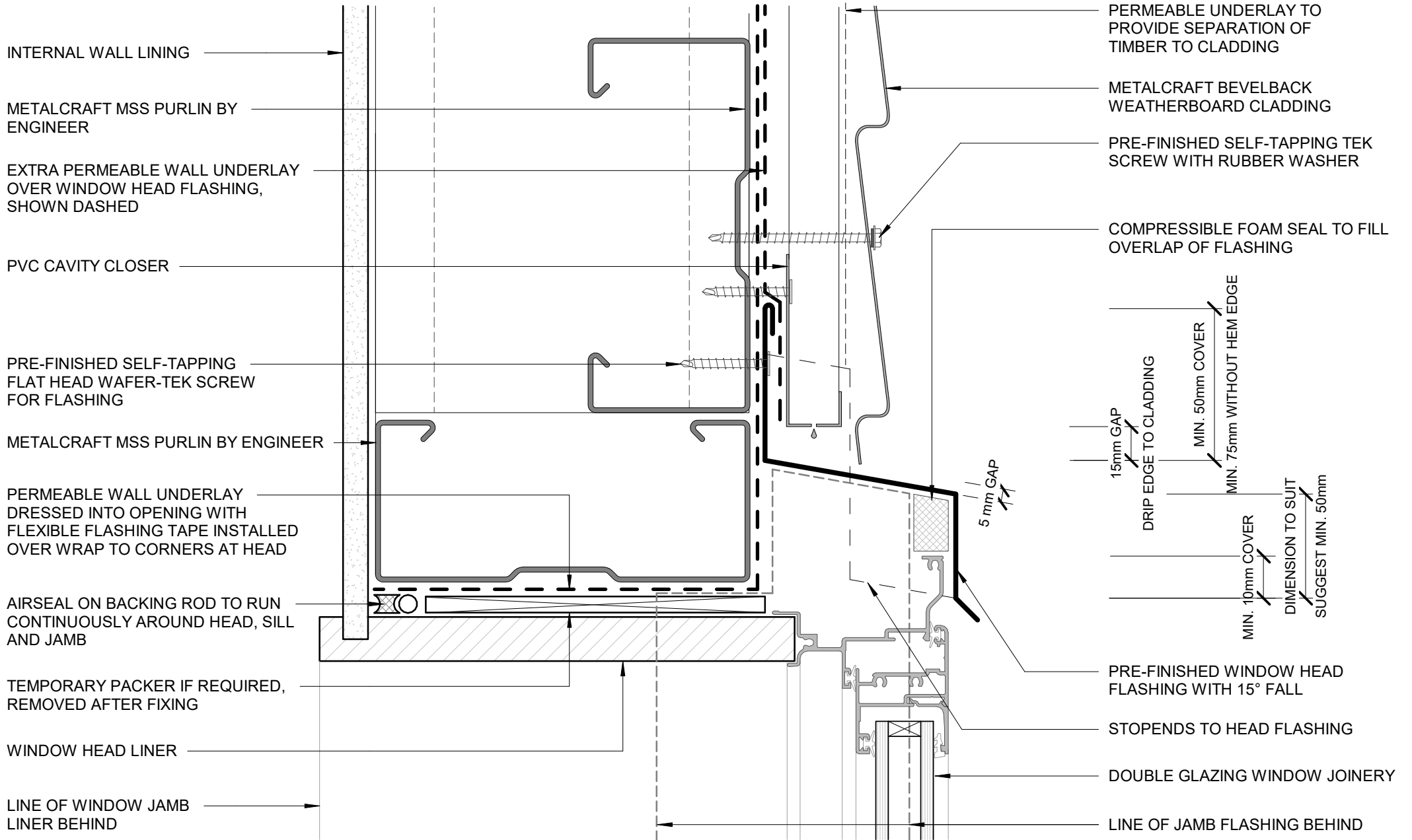


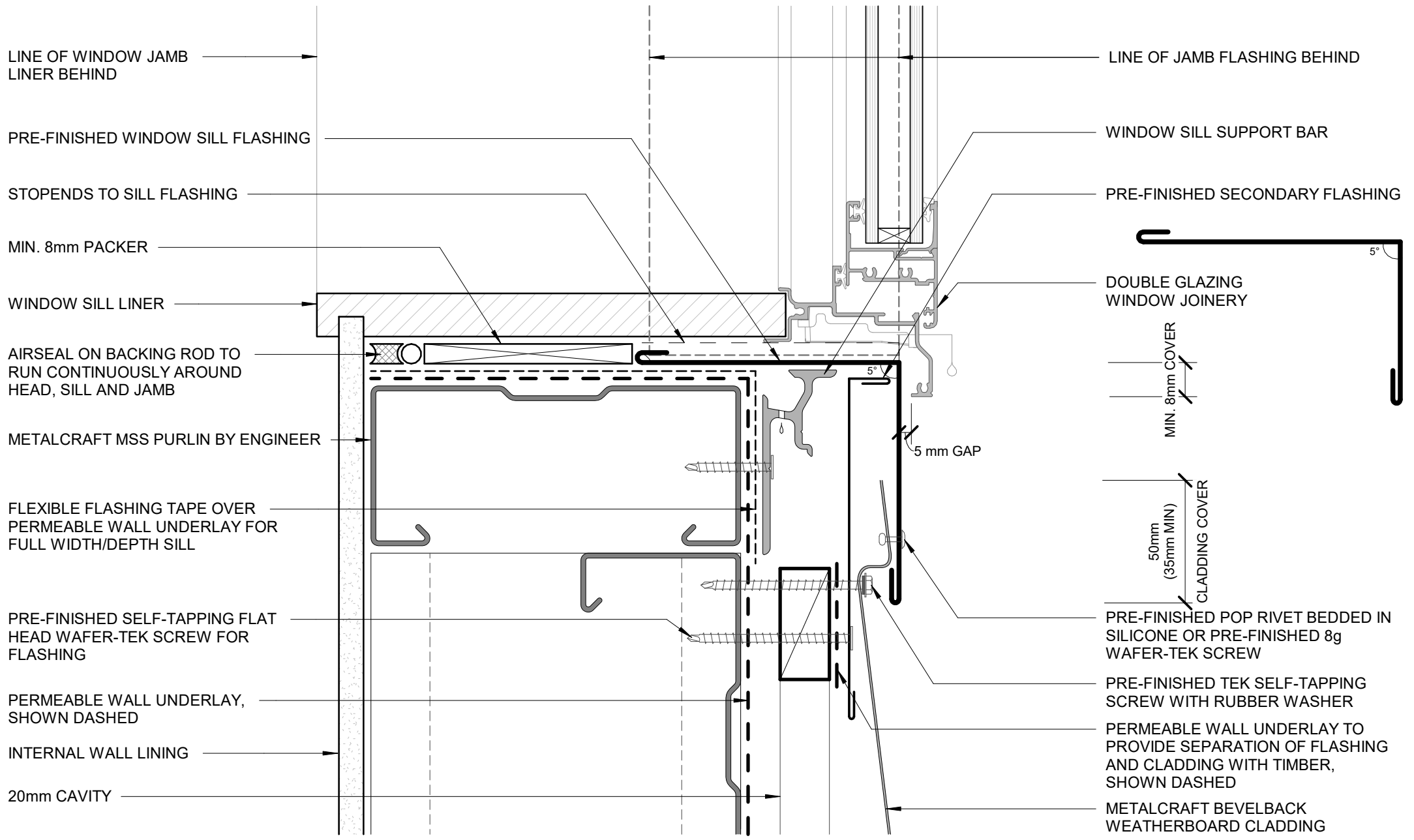
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LINE OF WINDOW JAMB LINER BEHIND

PRE-FINISHED WINDOW SILL FLASHING

STOPENDS TO SILL FLASHING

MIN. 8mm PACKER

WINDOW SILL LINER

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

METALCRAFT MSS PURLIN BY ENGINEER

FLEXIBLE FLASHING TAPE OVER PERMEABLE WALL UNDERLAY FOR FULL WIDTH/DEPTH SILL

PRE-FINISHED SELF-TAPPING FLAT HEAD WAFER-TEK SCREW FOR FLASHING

PERMEABLE WALL UNDERLAY, SHOWN DASHED

INTERNAL WALL LINING

20mm CAVITY

LINE OF JAMB FLASHING BEHIND

WINDOW SILL SUPPORT BAR

PRE-FINISHED SECONDARY FLASHING

DOUBLE GLAZING WINDOW JOINERY

MIN. 8mm COVER

5 mm GAP

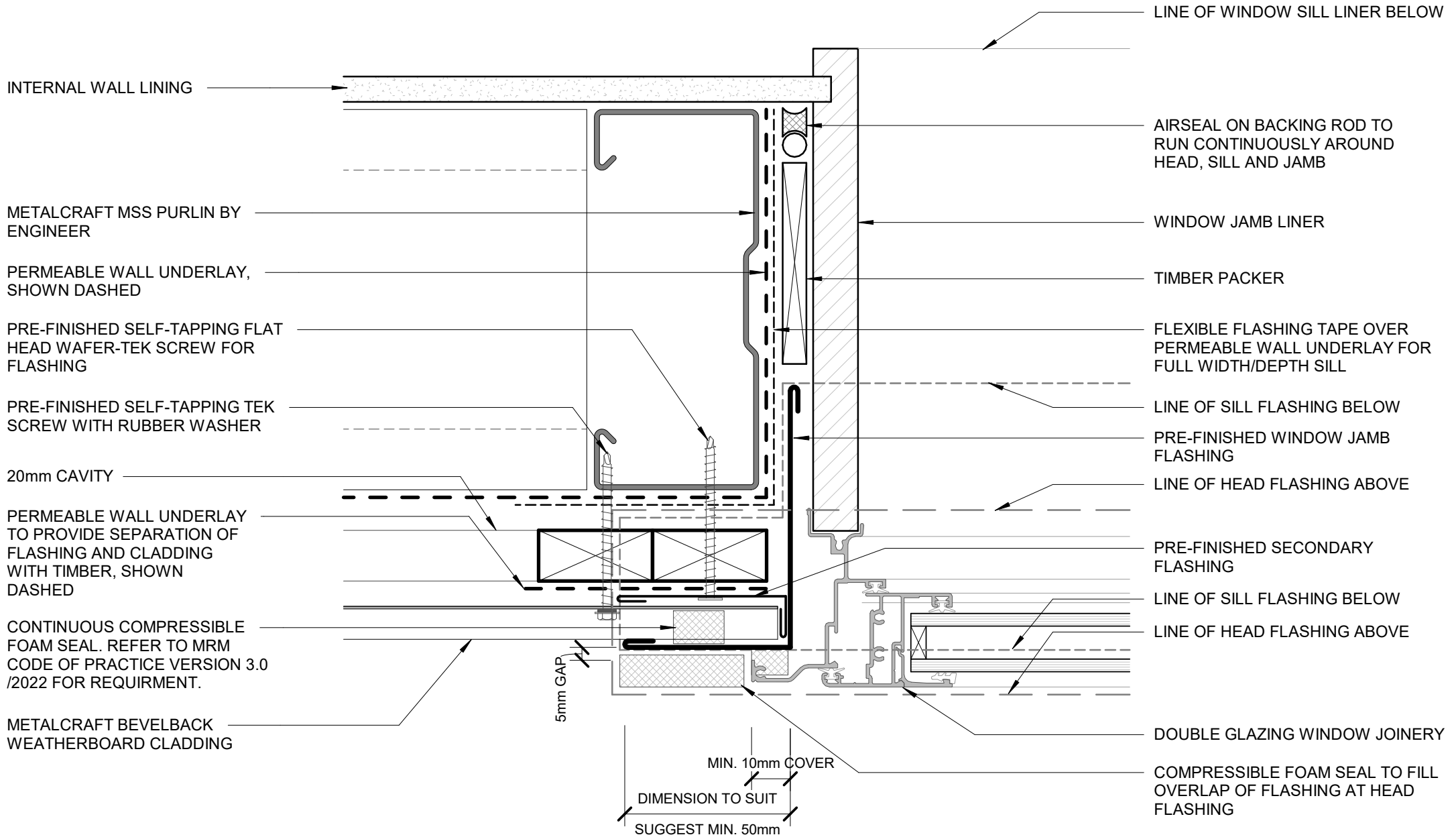
50mm (35mm MIN) CLADDING COVER

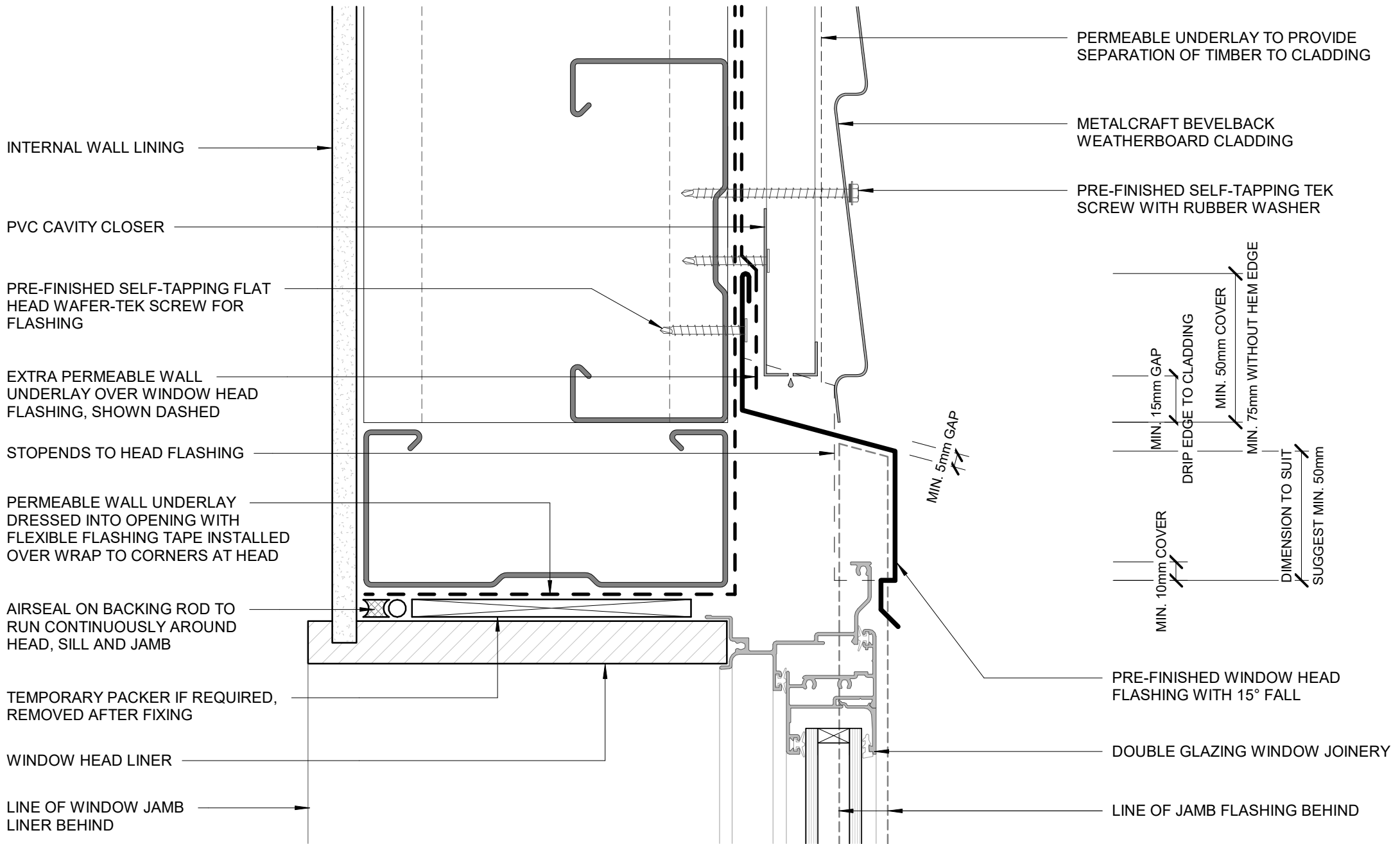
PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

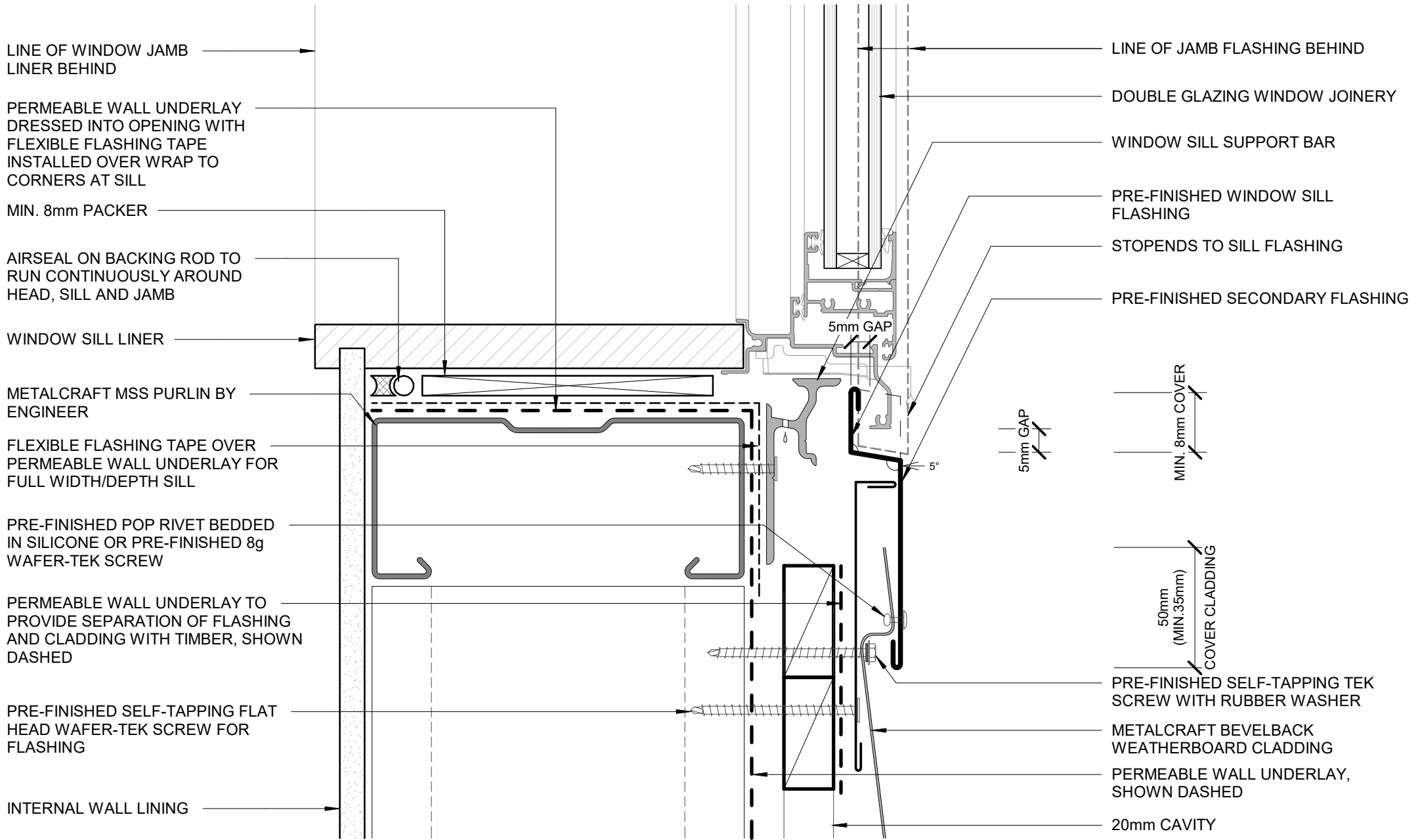
PRE-FINISHED TEK SELF-TAPPING SCREW WITH RUBBER WASHER

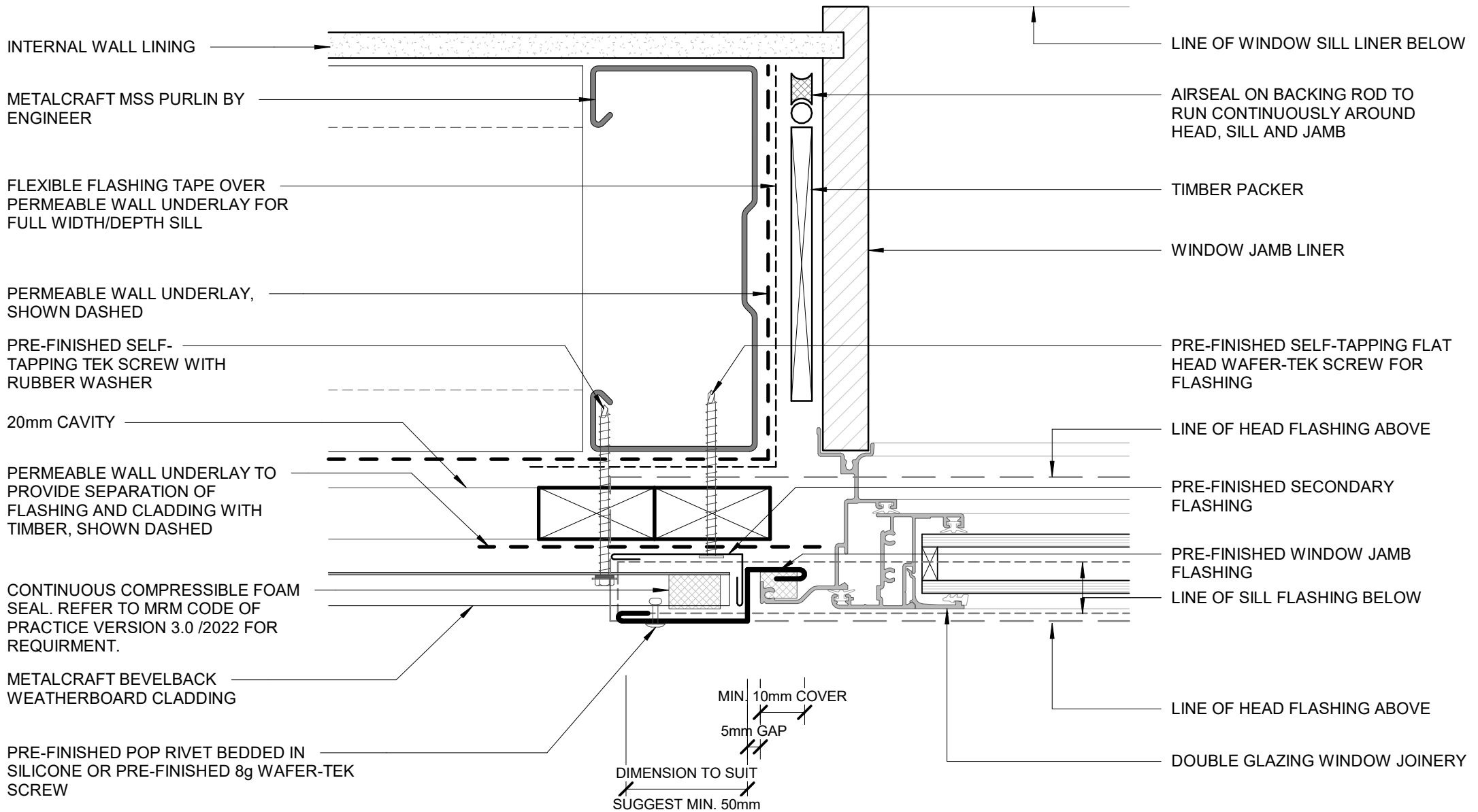
PERMEABLE WALL UNDERLAY TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER, SHOWN DASHED

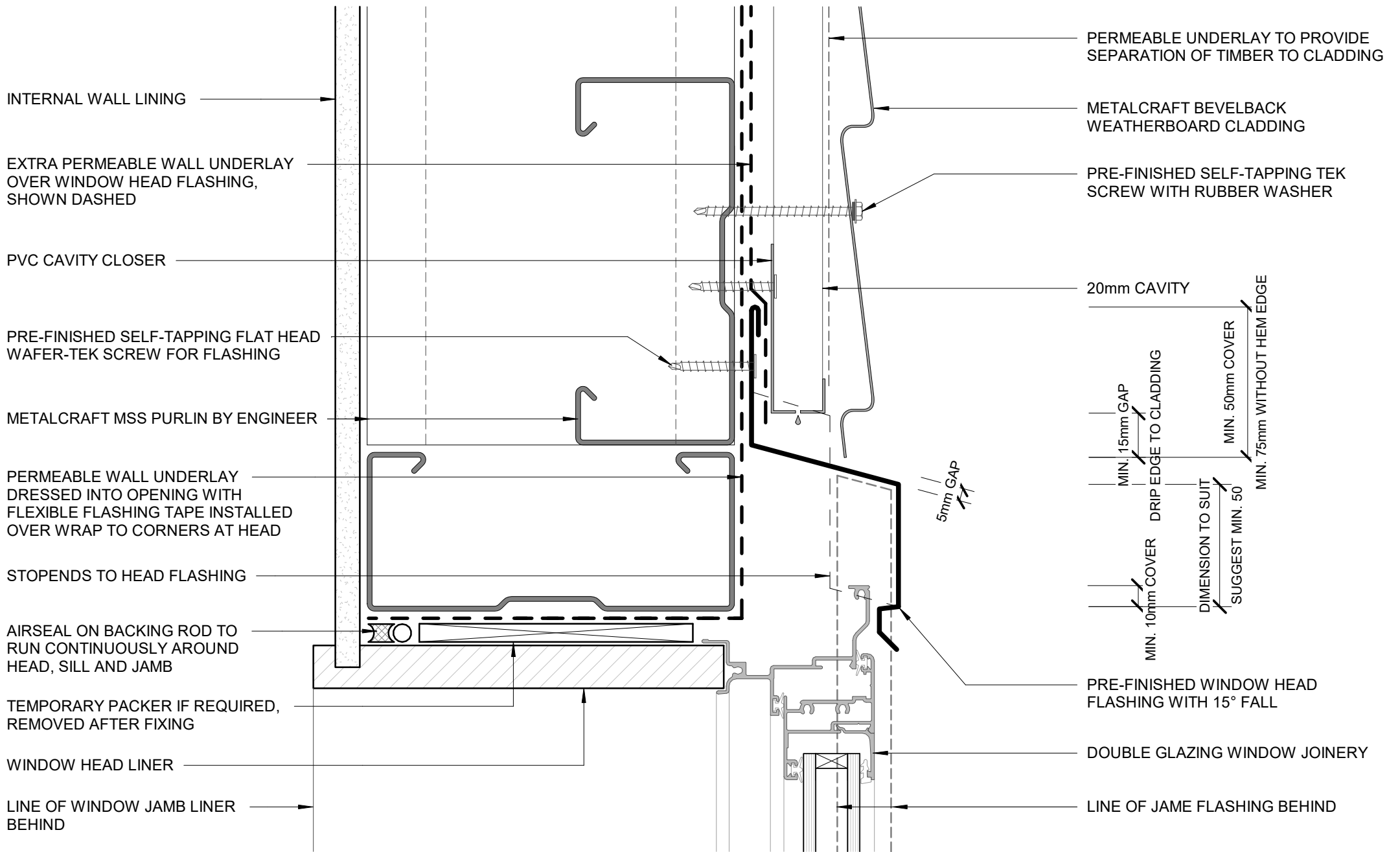
METALCRAFT BEVELBACK WEATHERBOARD CLADDING











INTERNAL WALL LINING

EXTRA PERMEABLE WALL UNDERLAY OVER WINDOW HEAD FLASHING, SHOWN DASHED

PVC CAVITY CLOSER

PRE-FINISHED SELF-TAPPING FLAT HEAD WAFER-TEK SCREW FOR FLASHING

METALCRAFT MSS PURLIN BY ENGINEER

PERMEABLE WALL UNDERLAY DRESSED INTO OPENING WITH FLEXIBLE FLASHING TAPE INSTALLED OVER WRAP TO CORNERS AT HEAD

STOPENDS TO HEAD FLASHING

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

TEMPORARY PACKER IF REQUIRED, REMOVED AFTER FIXING

WINDOW HEAD LINER

LINE OF WINDOW JAMB LINER BEHIND

PERMEABLE UNDERLAY TO PROVIDE SEPARATION OF TIMBER TO CLADDING

METALCRAFT BEVELBACK WEATHERBOARD CLADDING

PRE-FINISHED SELF-TAPPING TEK SCREW WITH RUBBER WASHER

20mm CAVITY

MIN. 15mm GAP

MIN. 10mm COVER

PRE-FINISHED WINDOW HEAD FLASHING WITH 15° FALL

DOUBLE GLAZING WINDOW JOINERY

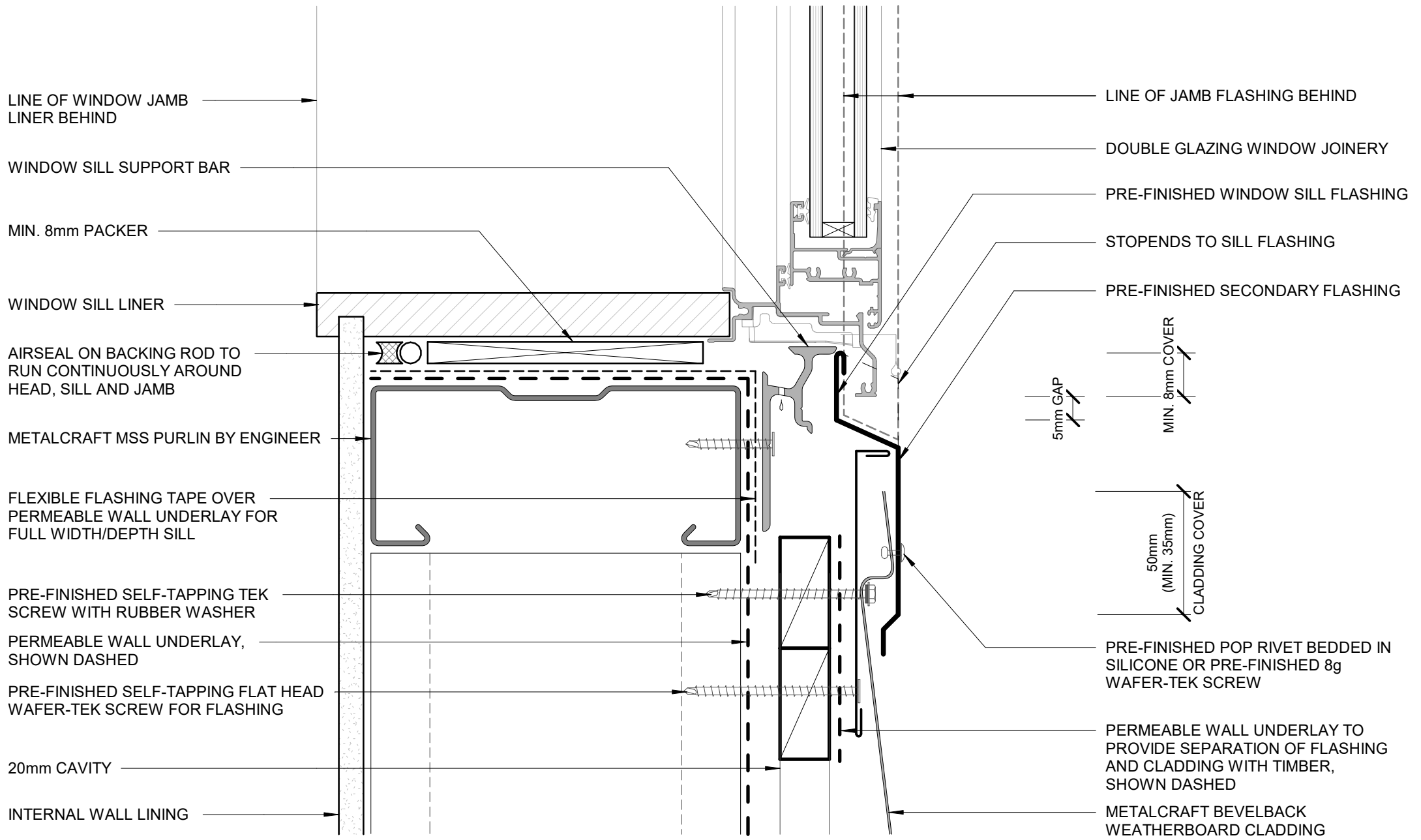
LINE OF JAMB FLASHING BEHIND

MIN. 50mm COVER

MIN. 75mm WITHOUT HEM EDGE

DIMENSION TO SUIT SUGGEST MIN. 50

5mm GAP



LINE OF WINDOW JAMB LINER BEHIND

WINDOW SILL SUPPORT BAR

MIN. 8mm PACKER

WINDOW SILL LINER

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

METALCRAFT MSS PURLIN BY ENGINEER

FLEXIBLE FLASHING TAPE OVER PERMEABLE WALL UNDERLAY FOR FULL WIDTH/DEPTH SILL

PRE-FINISHED SELF-TAPPING TEK SCREW WITH RUBBER WASHER

PERMEABLE WALL UNDERLAY, SHOWN DASHED

PRE-FINISHED SELF-TAPPING FLAT HEAD WAFER-TEK SCREW FOR FLASHING

20mm CAVITY

INTERNAL WALL LINING

LINE OF JAMB FLASHING BEHIND

DOUBLE GLAZING WINDOW JOINERY

PRE-FINISHED WINDOW SILL FLASHING

STOPENDS TO SILL FLASHING

PRE-FINISHED SECONDARY FLASHING

5mm GAP

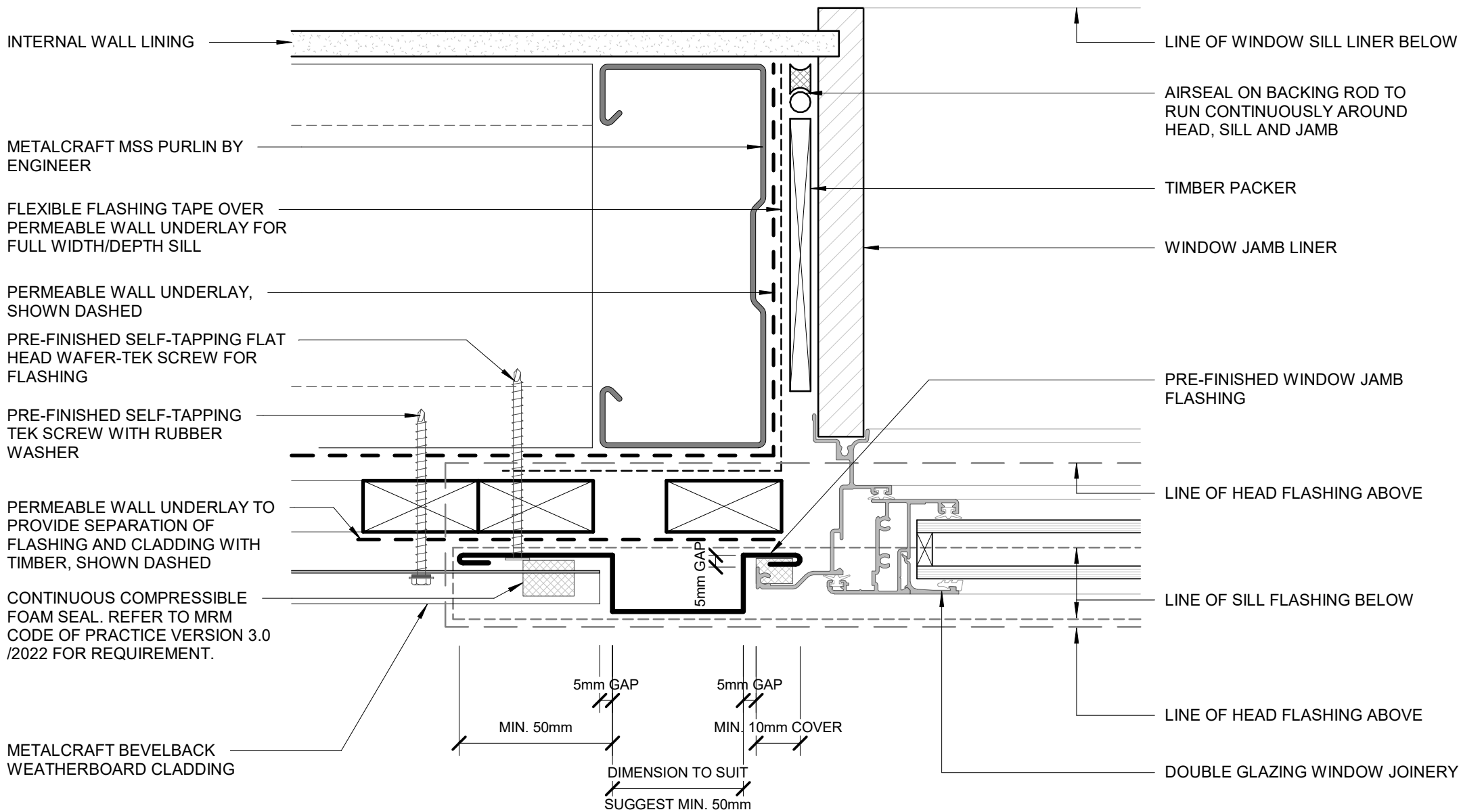
MIN. 8mm COVER

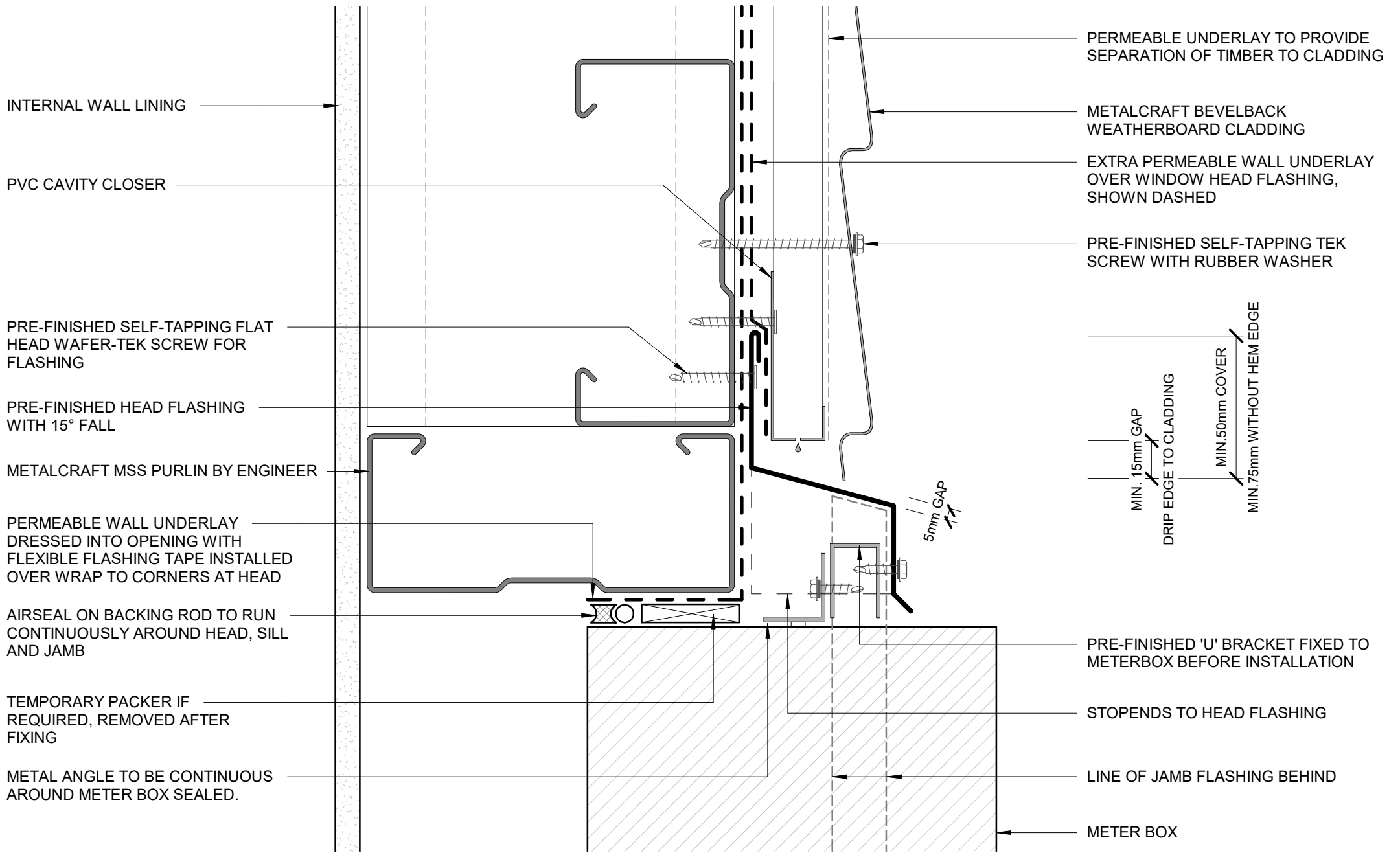
50mm (MIN. 35mm) CLADDING COVER

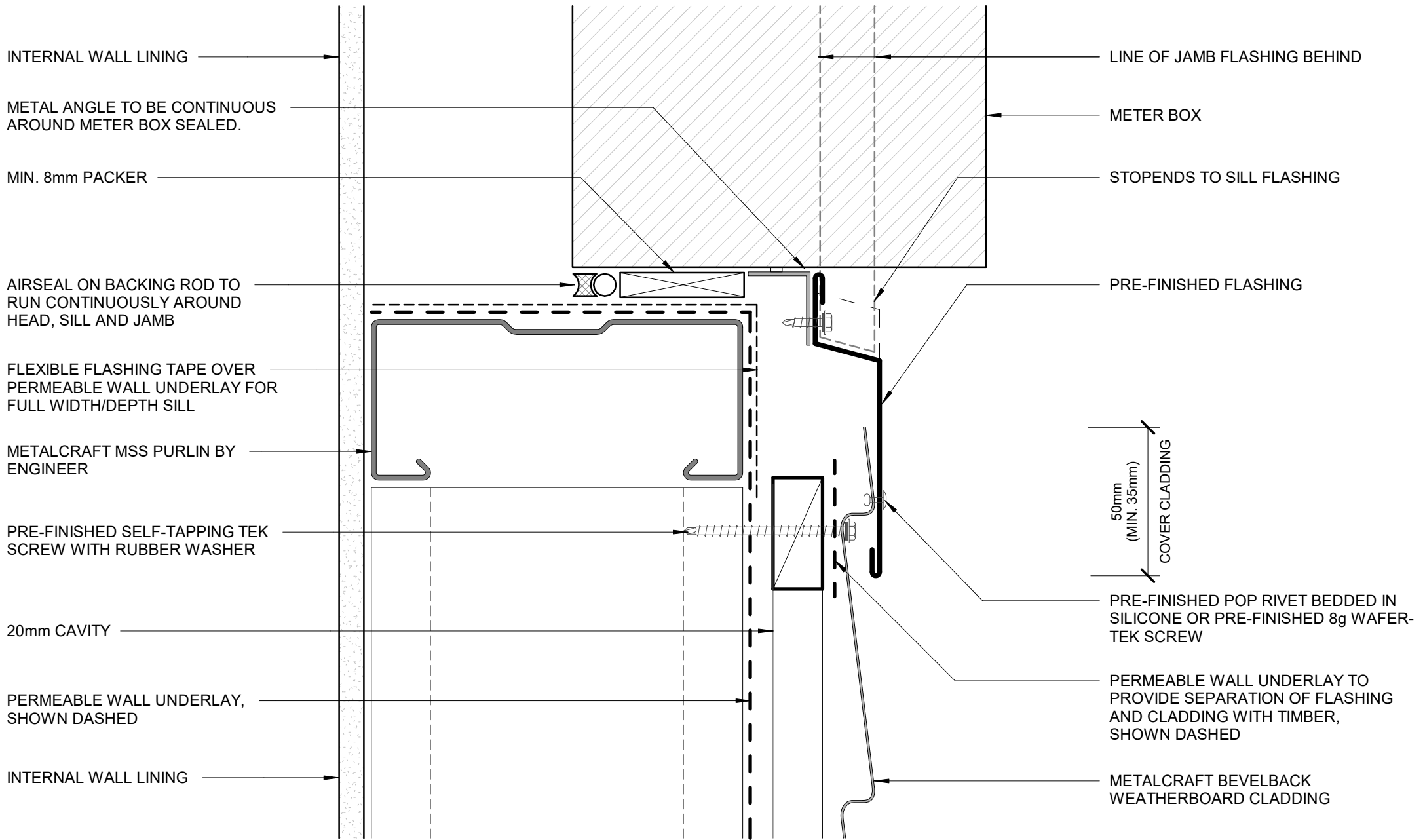
PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

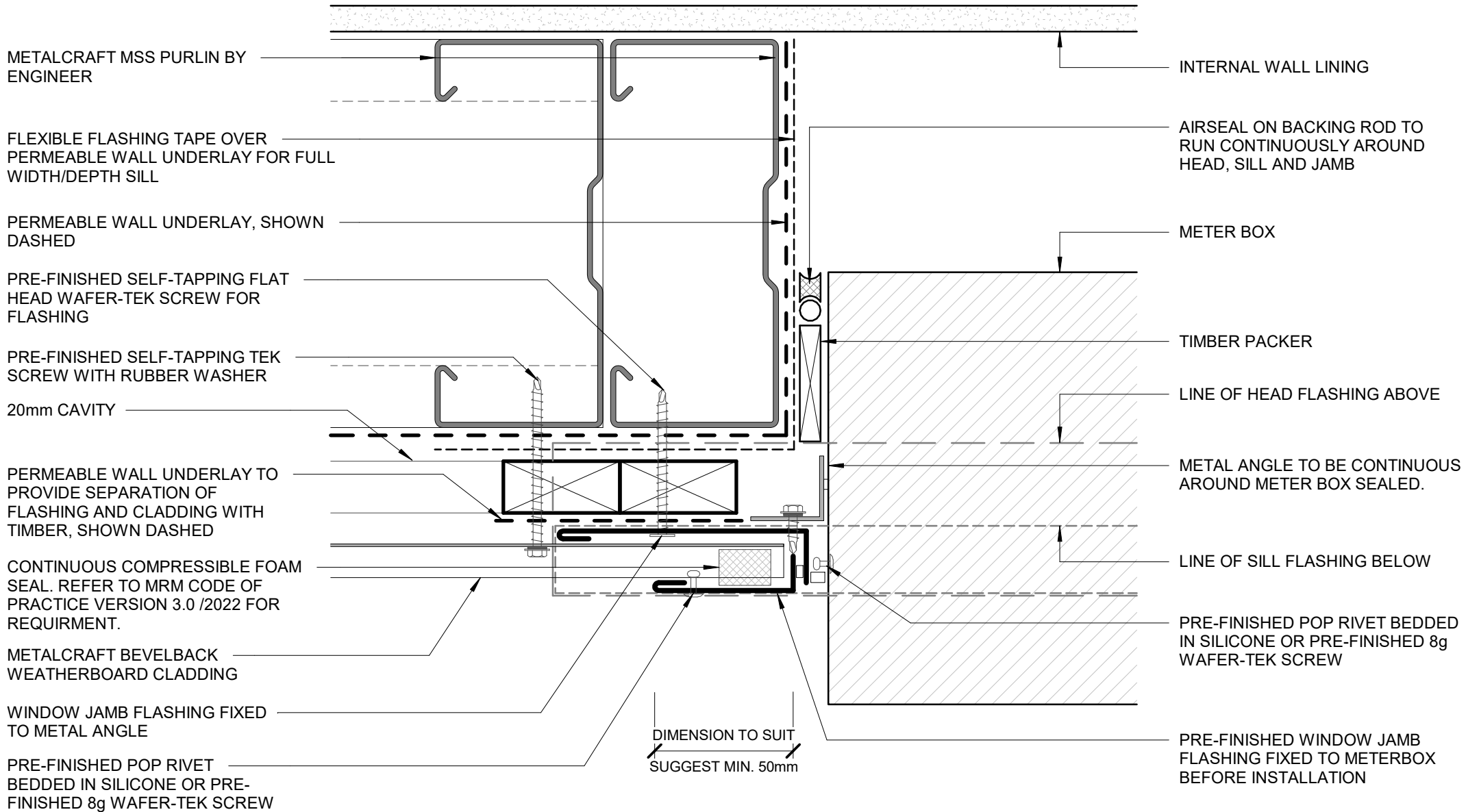
PERMEABLE WALL UNDERLAY TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER, SHOWN DASHED

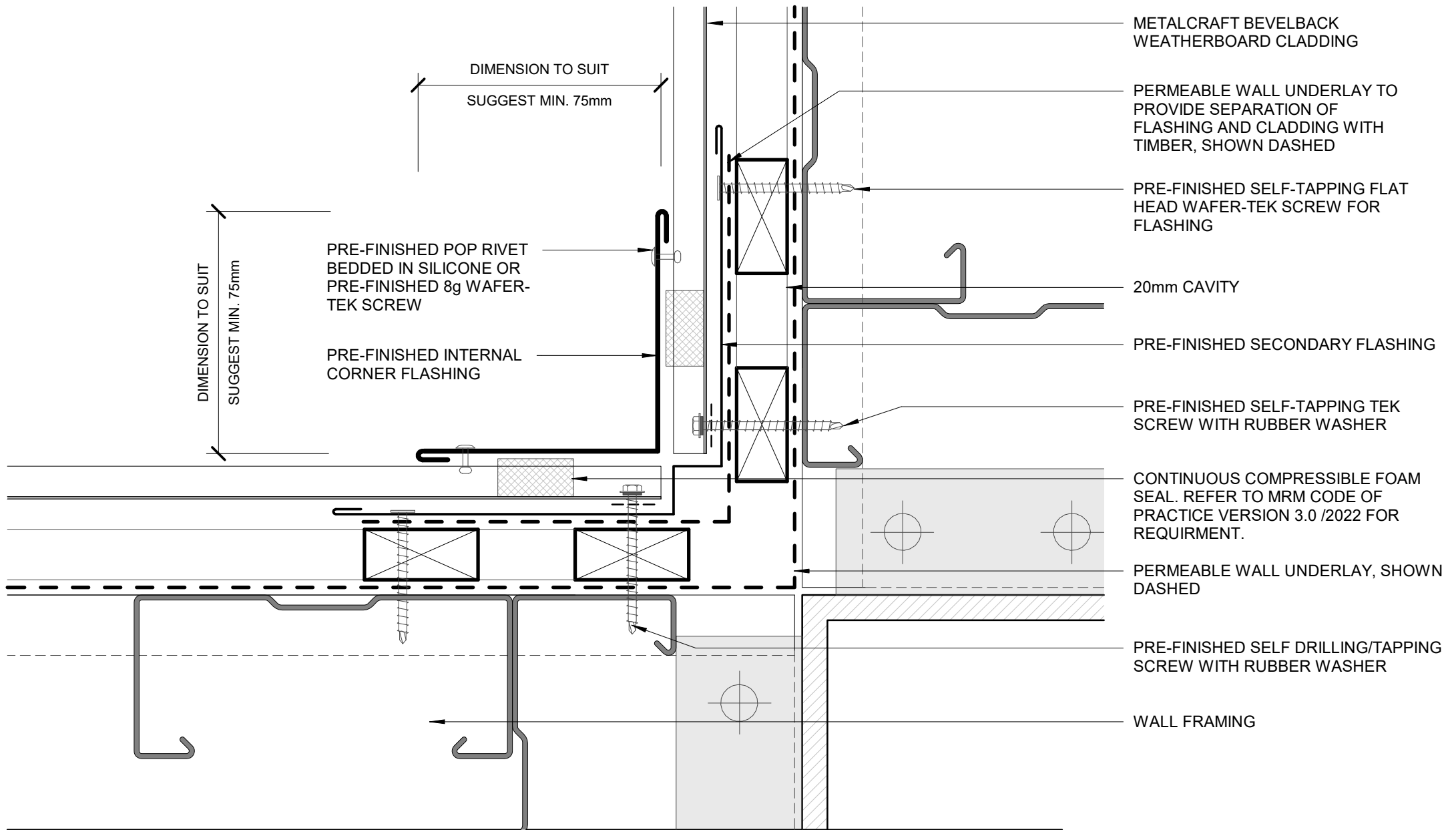
METALCRAFT BEVELBACK WEATHERBOARD CLADDING

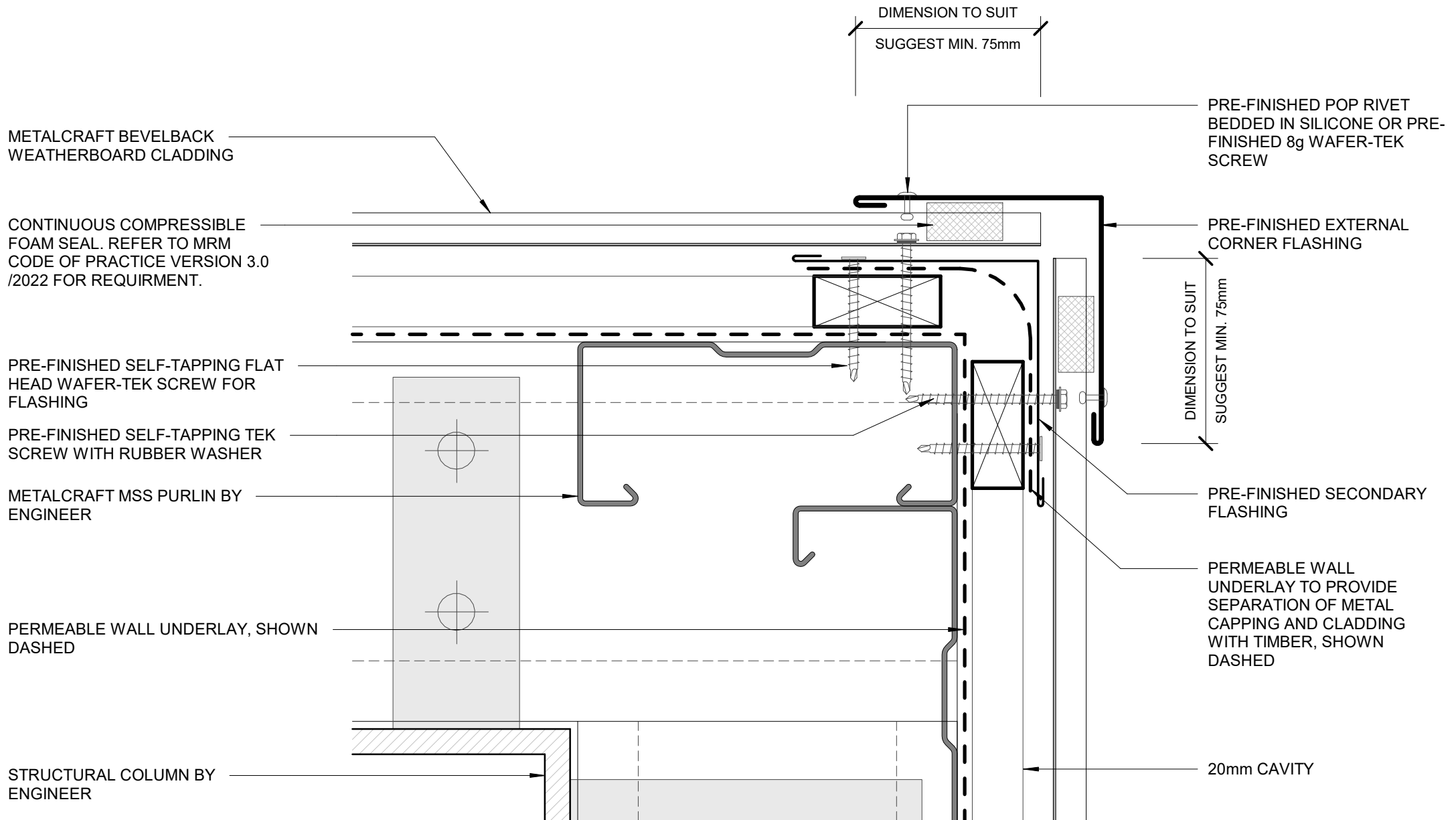


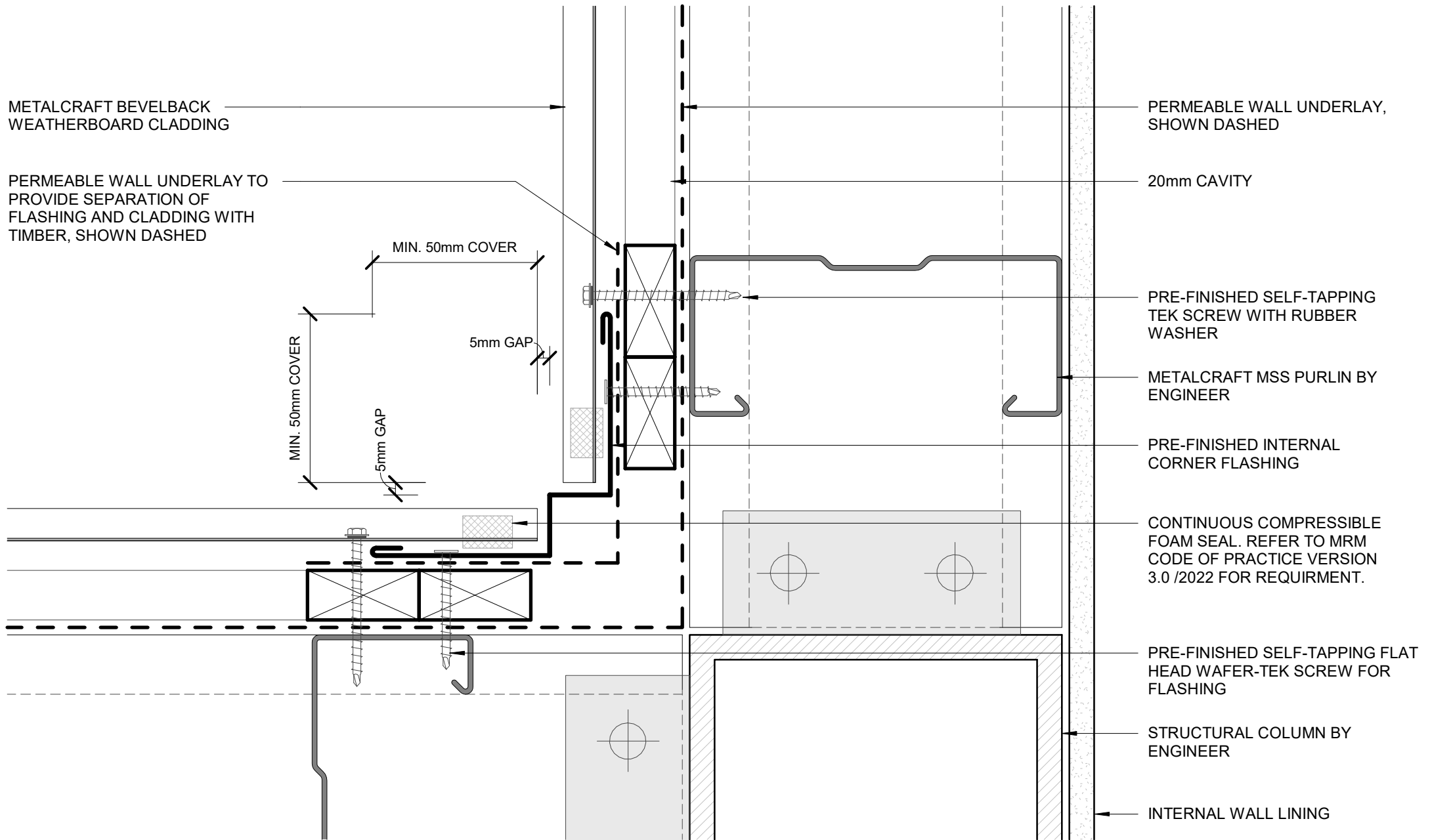


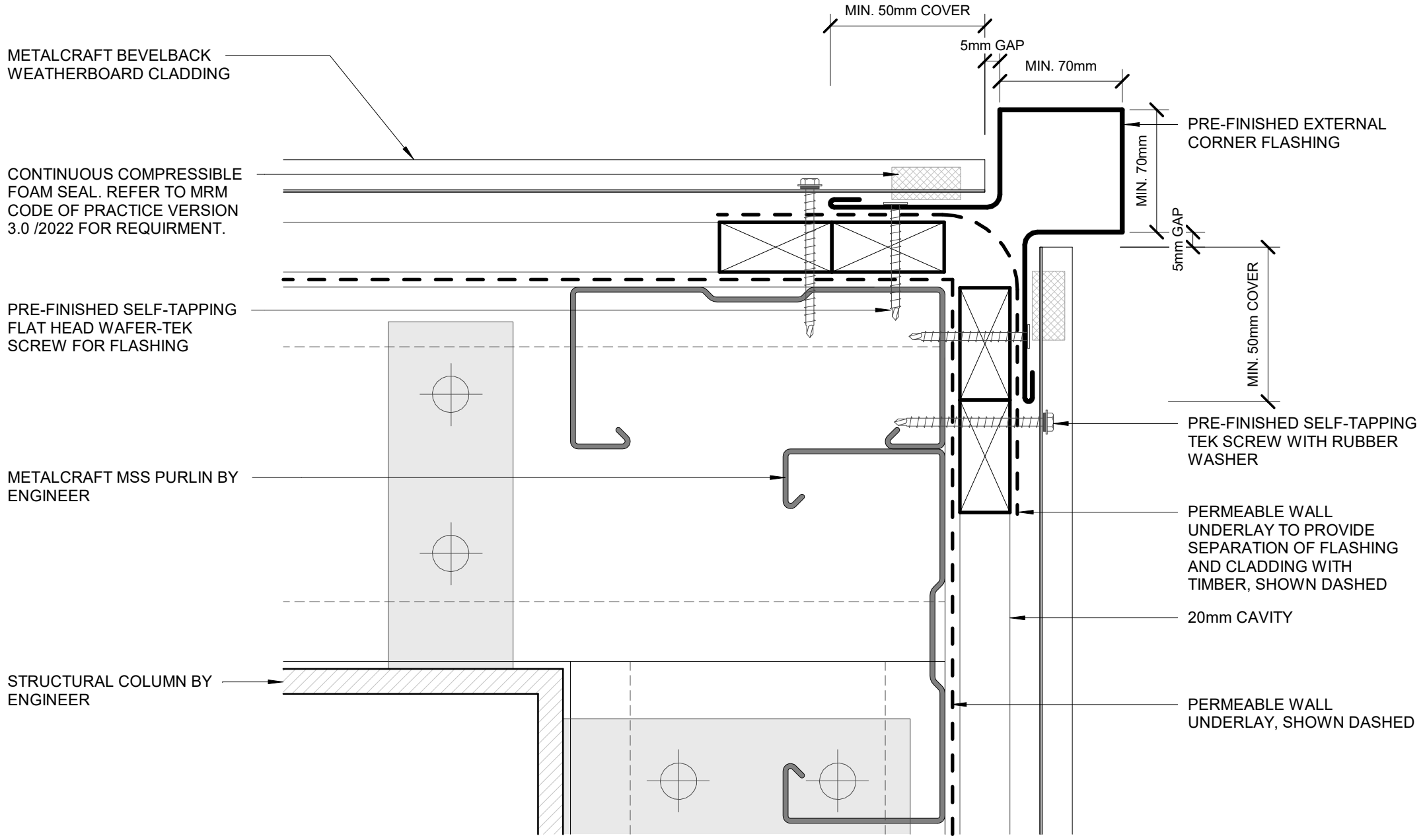












METALCRAFT BEVELBACK WEATHERBOARD CLADDING

CONTINUOUS COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 FOR REQUIRMENT.

PRE-FINISHED SELF-TAPPING FLAT HEAD WAFER-TEK SCREW FOR FLASHING

METALCRAFT MSS PURLIN BY ENGINEER

STRUCTURAL COLUMN BY ENGINEER

MIN. 50mm COVER

5mm GAP

MIN. 70mm

PRE-FINISHED EXTERNAL CORNER FLASHING

MIN. 70mm

5mm GAP

MIN. 50mm COVER

PRE-FINISHED SELF-TAPPING TEK SCREW WITH RUBBER WASHER

PERMEABLE WALL UNDERLAY TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER, SHOWN DASHED

20mm CAVITY

PERMEABLE WALL UNDERLAY, SHOWN DASHED

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Bevelback Weatherboard Rev. 1.0

EXTERNAL CORNER BOX TYPE

COMMERCIAL HORIZONTAL CLADDING

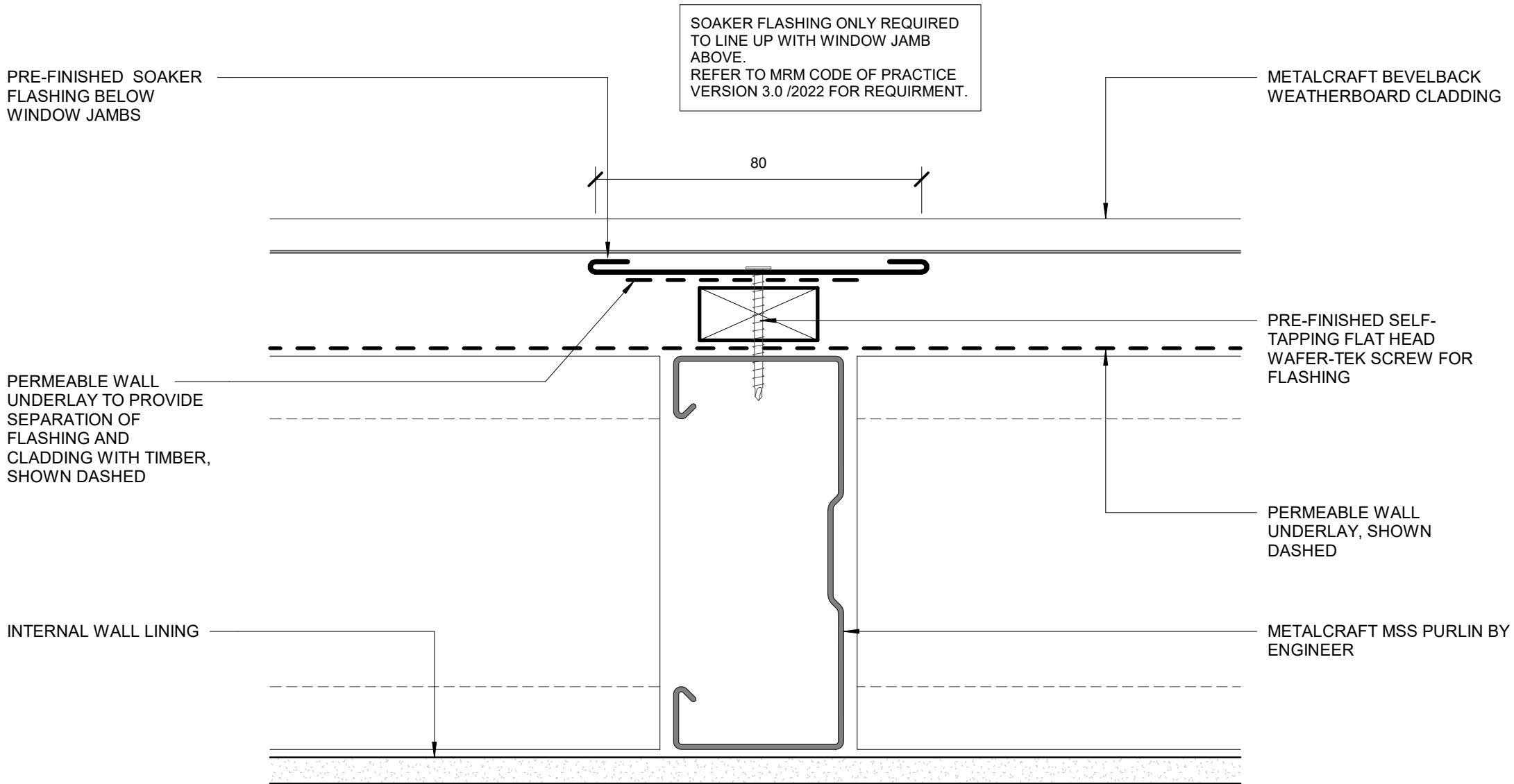
Reference CHBW

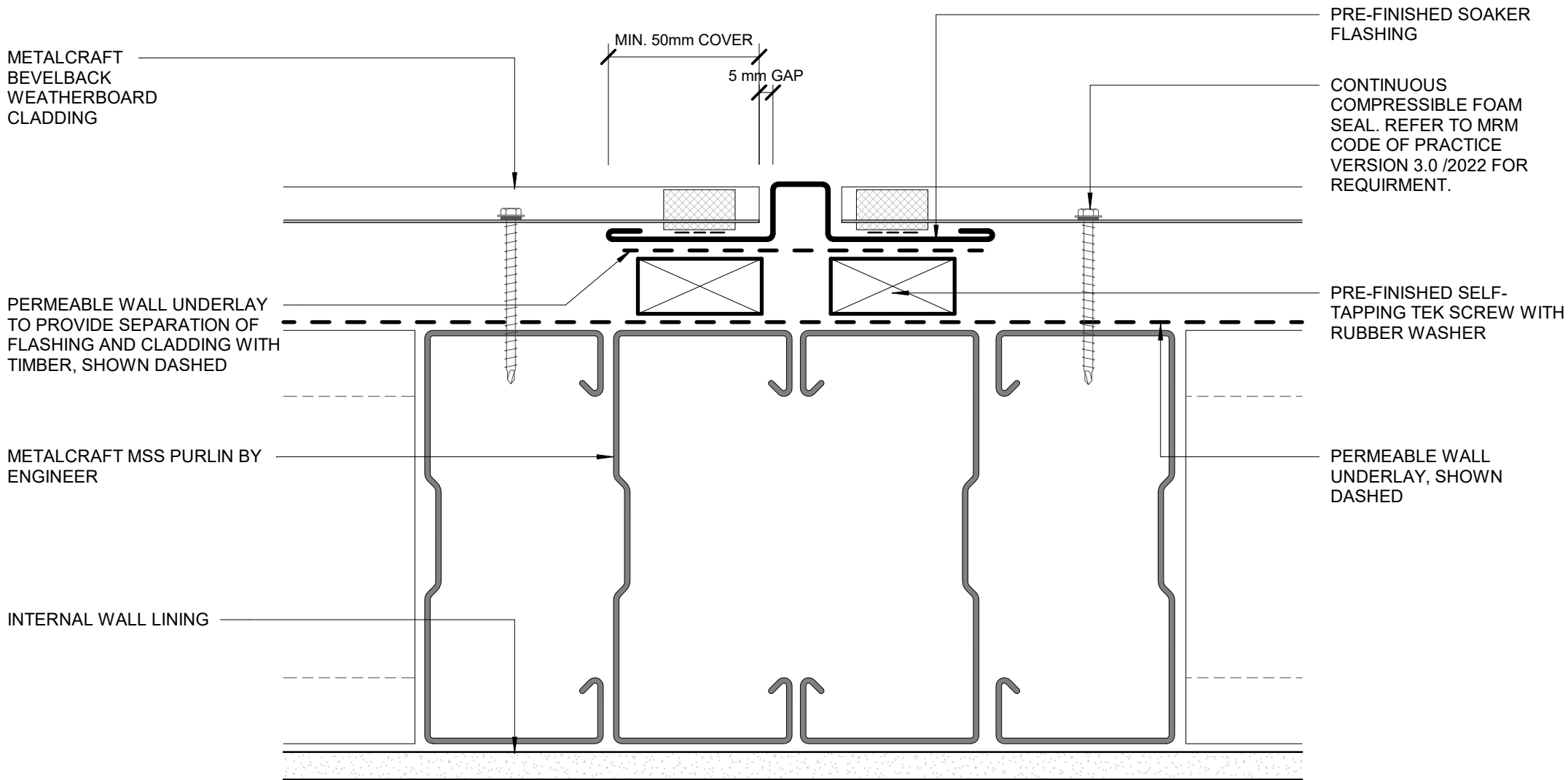
Date JAN 2023

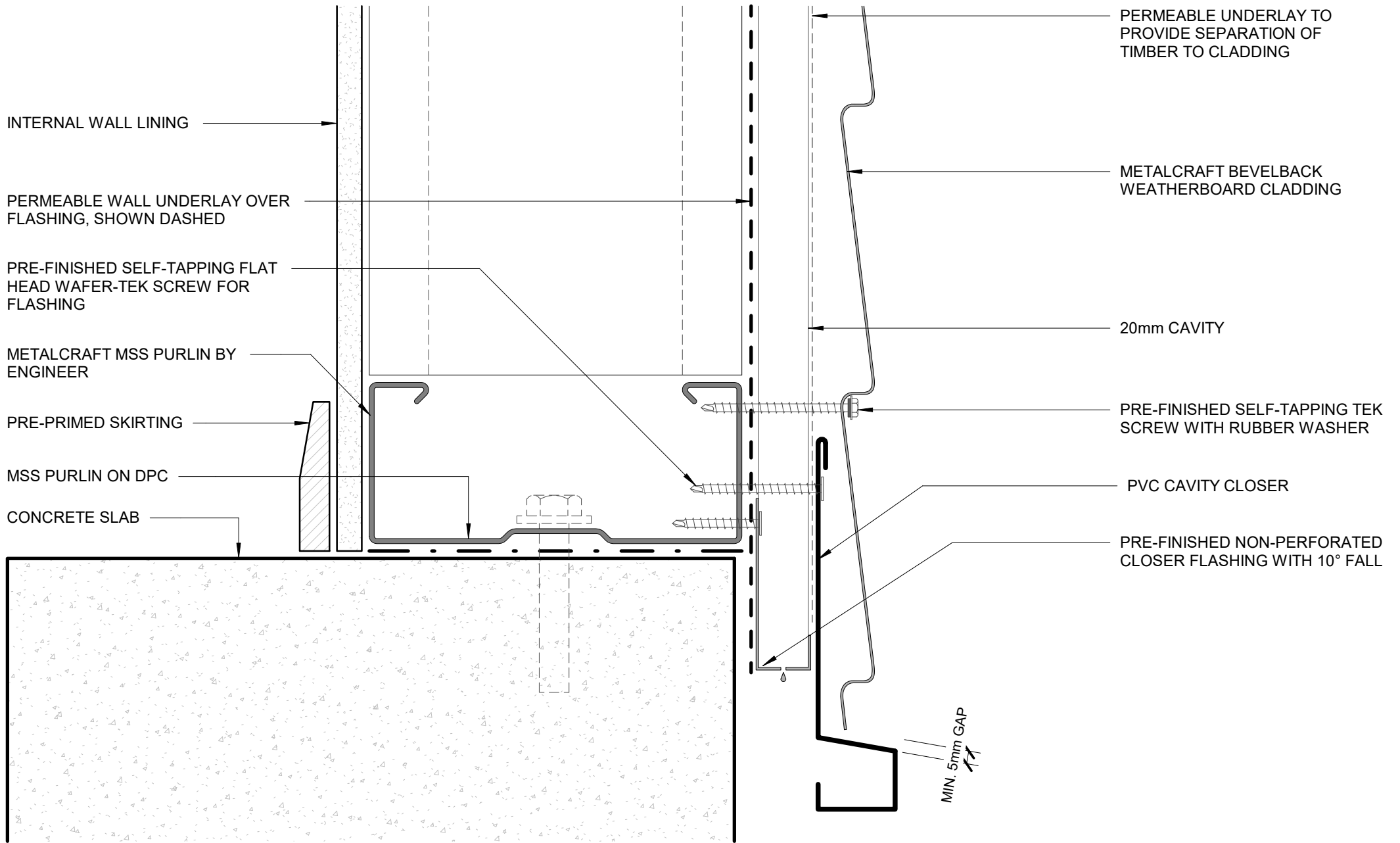
Scale 1 : 2

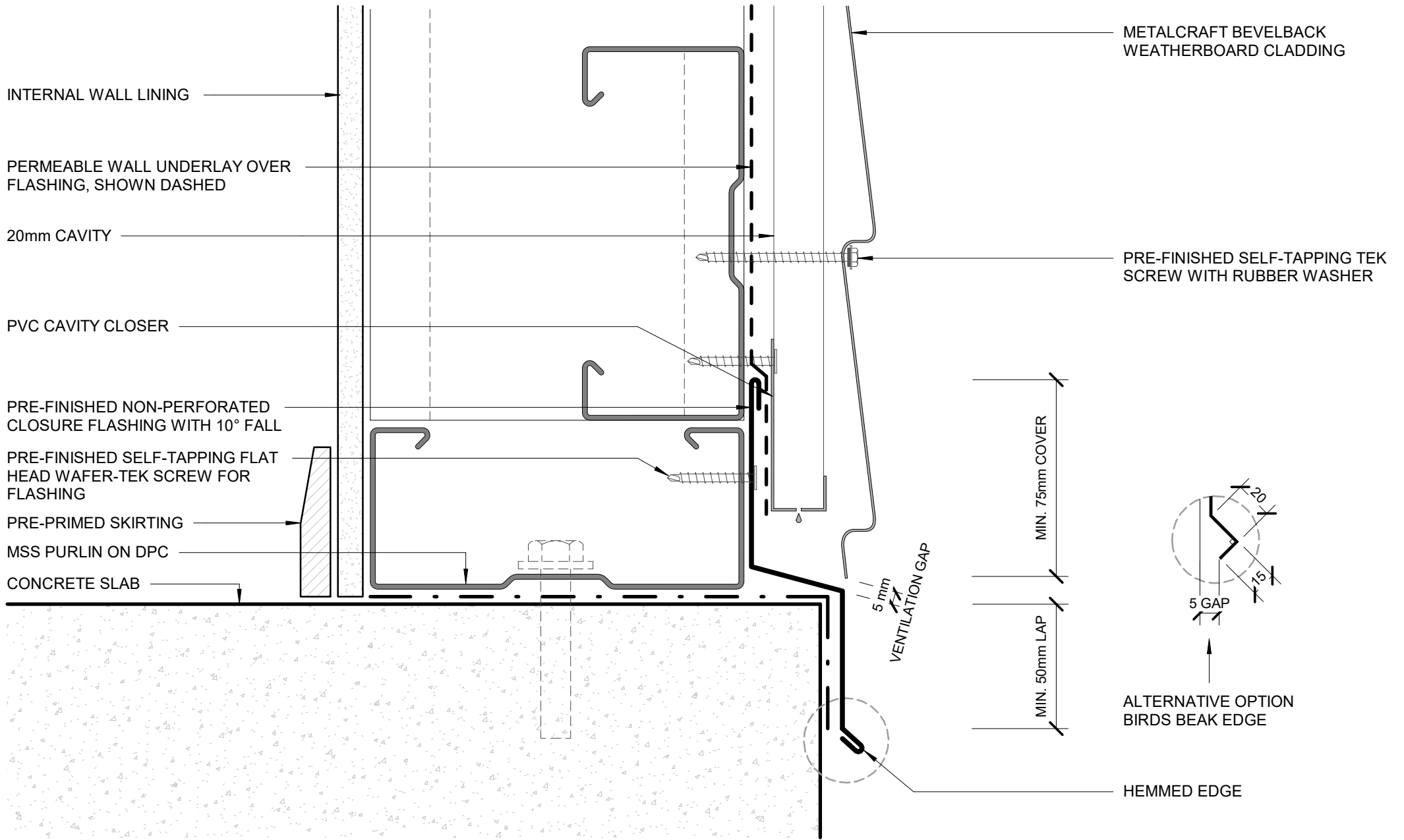
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18 / 23

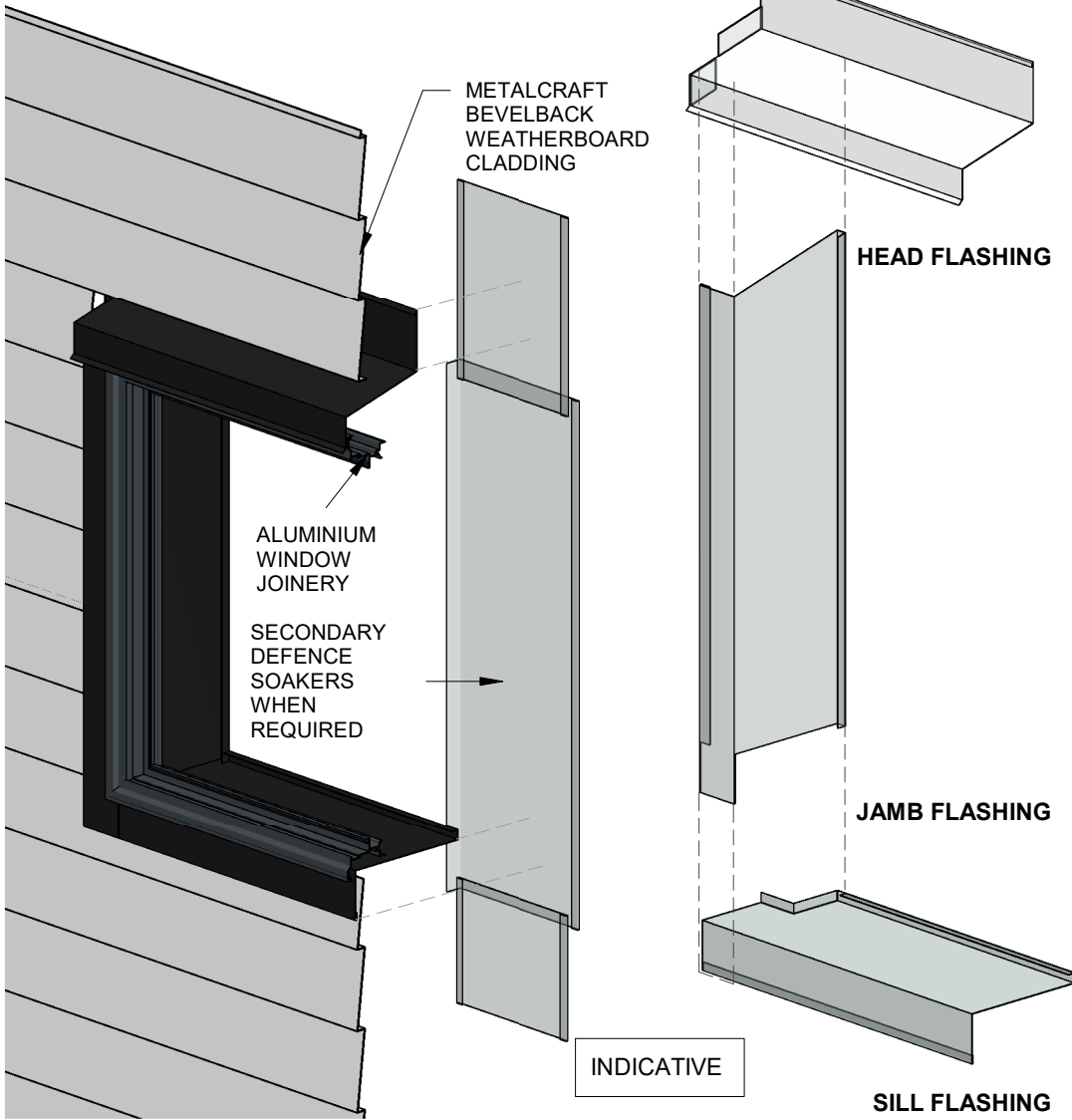








FLUSH WINDOW FLASHINGS



RECESSED WINDOW FLASHINGS

