

# Metcom 7

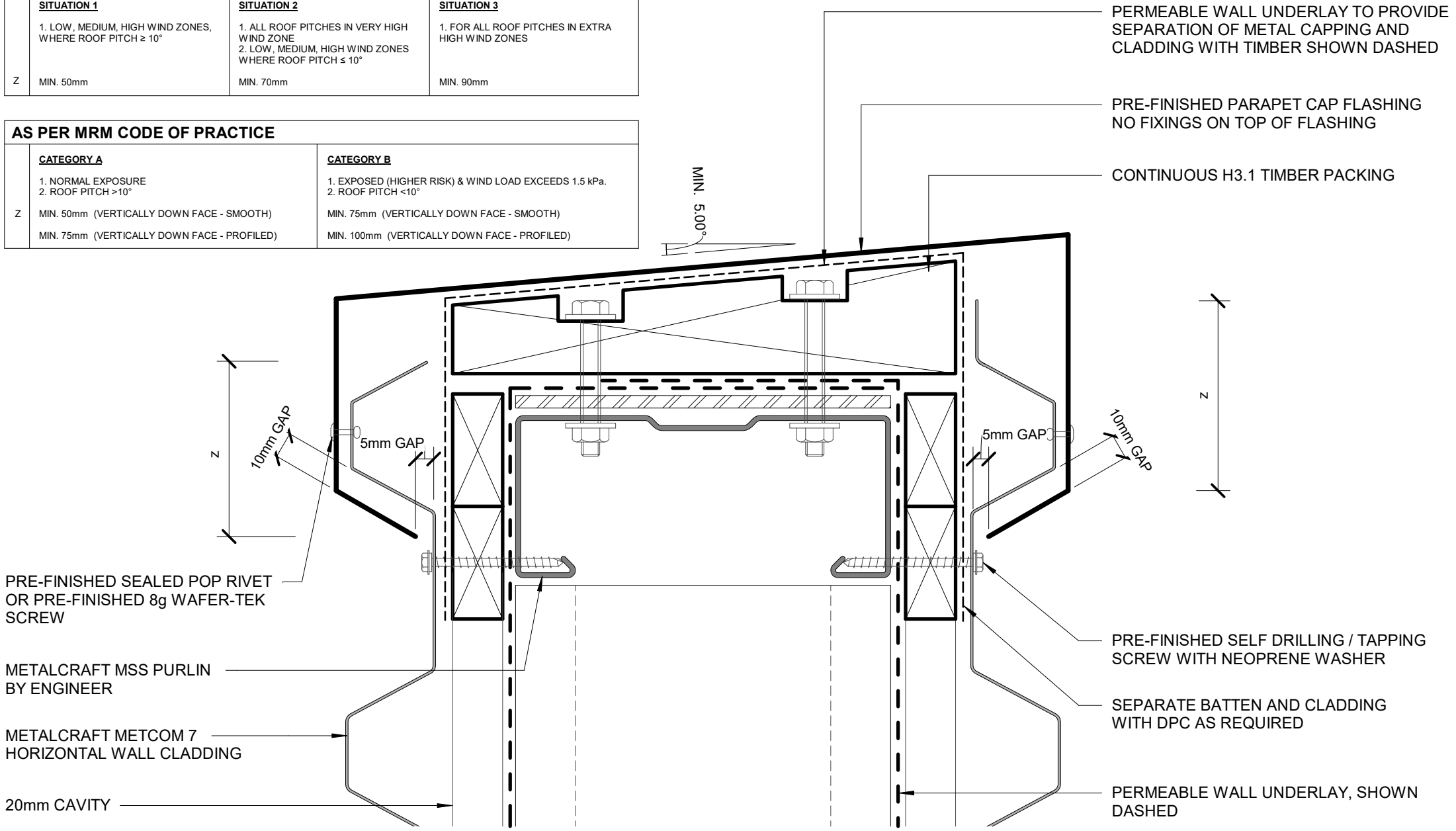
## COMMERCIAL HORIZONTAL CLADDING

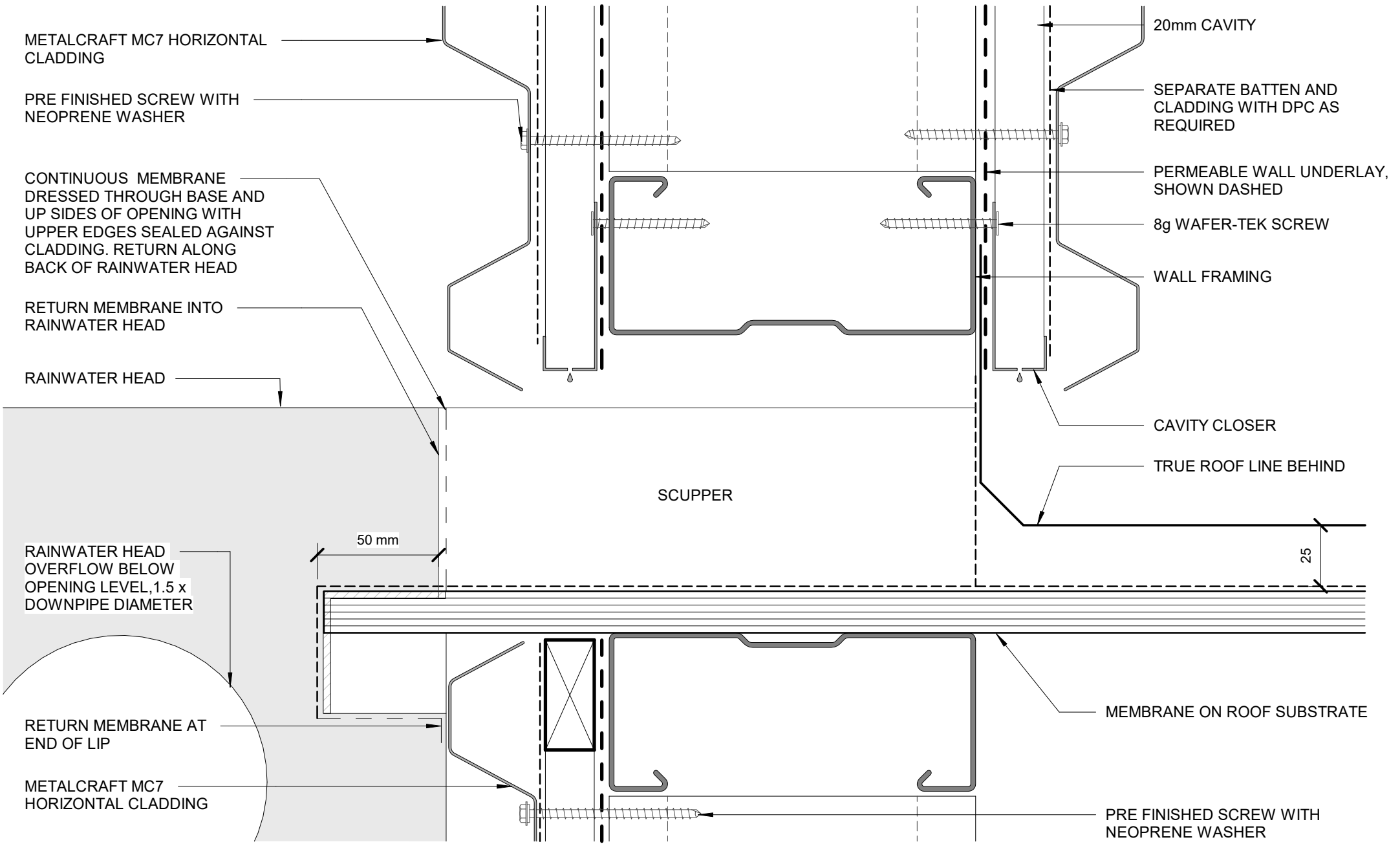
### DETAIL LIST

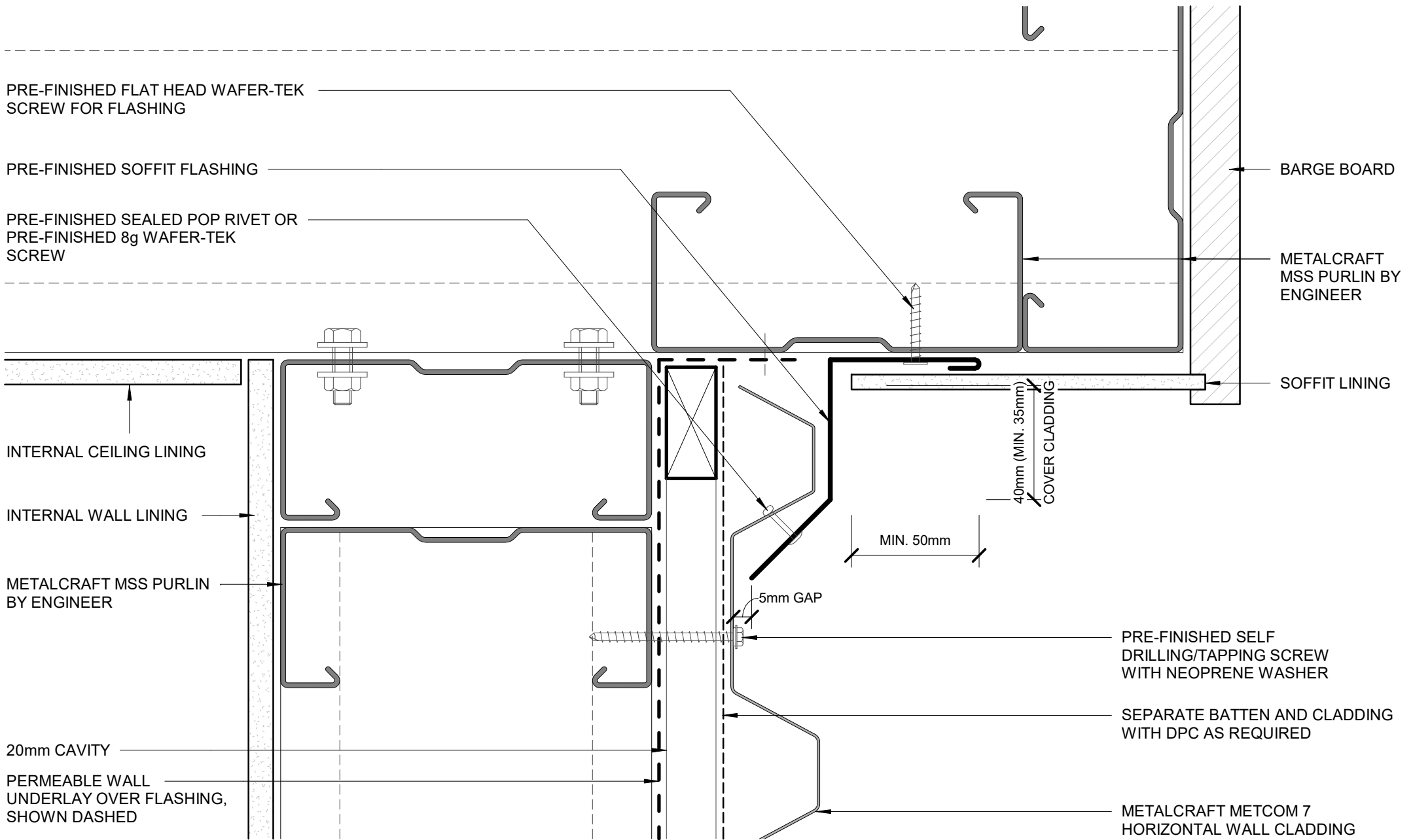
		<u>Revision</u>	<u>Date</u>
F 00 / 20	COVER SHEET		
F 01 / 20	PARAPET AND BALUSTRADE CAPPING	1.0	JAN 2023
F 02 / 20	SCUPPER W/ RAINWATER HEAD	1.0	JAN 2023
F 03 / 20	SOFFIT	1.0	JAN 2023
F 04 / 20	WINDOW HEAD	1.0	JAN 2023
F 05 / 20	WINDOW SILL	1.0	JAN 2023
F 06 / 20	WINDOW JAMB	1.0	JAN 2023
F 07 / 20	METERBOX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

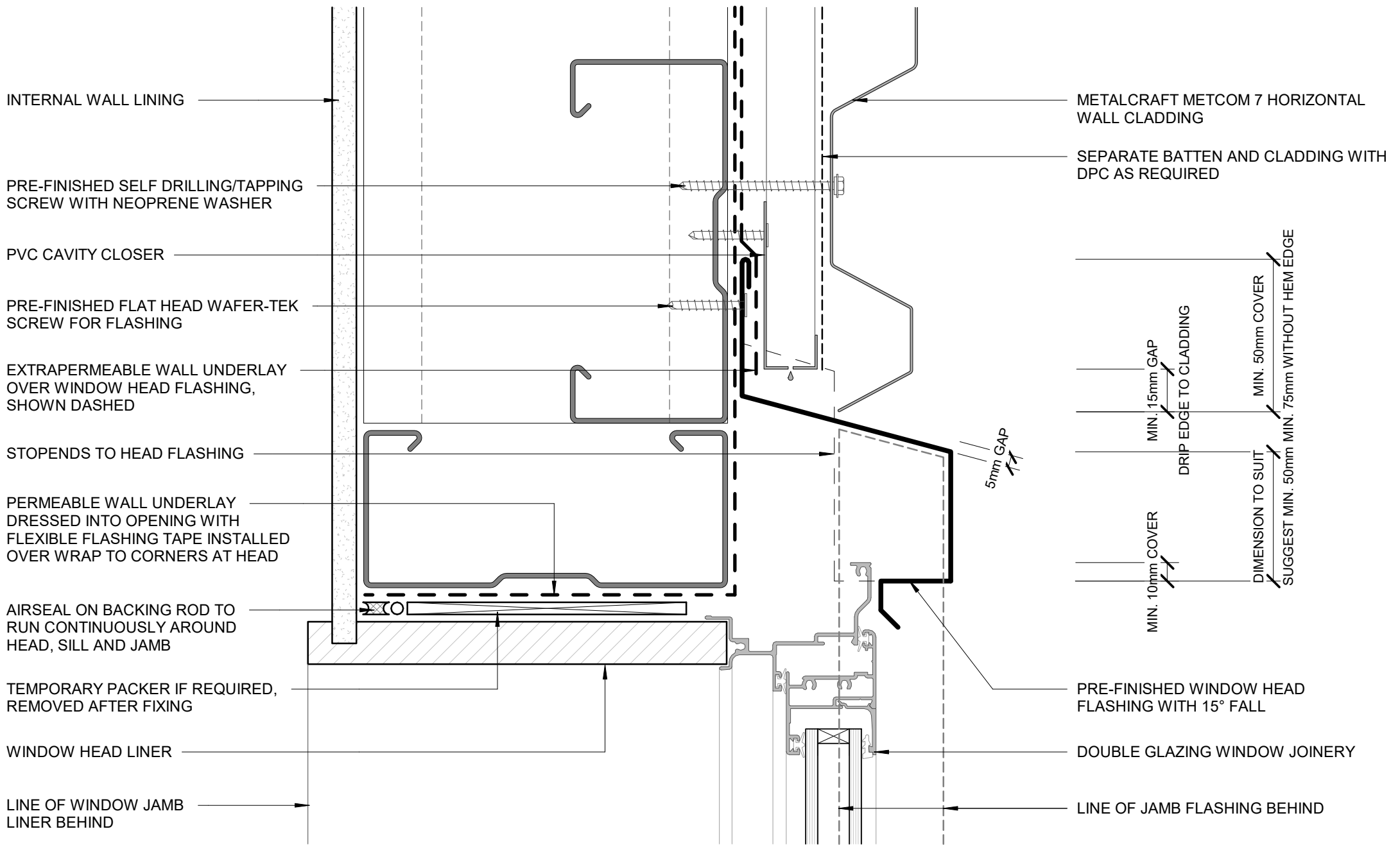
AS PER E2/ASI		
<b>SITUATION 1</b> 1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	<b>SITUATION 2</b> 1. ALL ROOF PITCHES IN VERY HIGH WIND ZONE 2. LOW, MEDIUM, HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	<b>SITUATION 3</b> 1. FOR ALL ROOF PITCHES IN EXTRA HIGH WIND ZONES
Z MIN.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

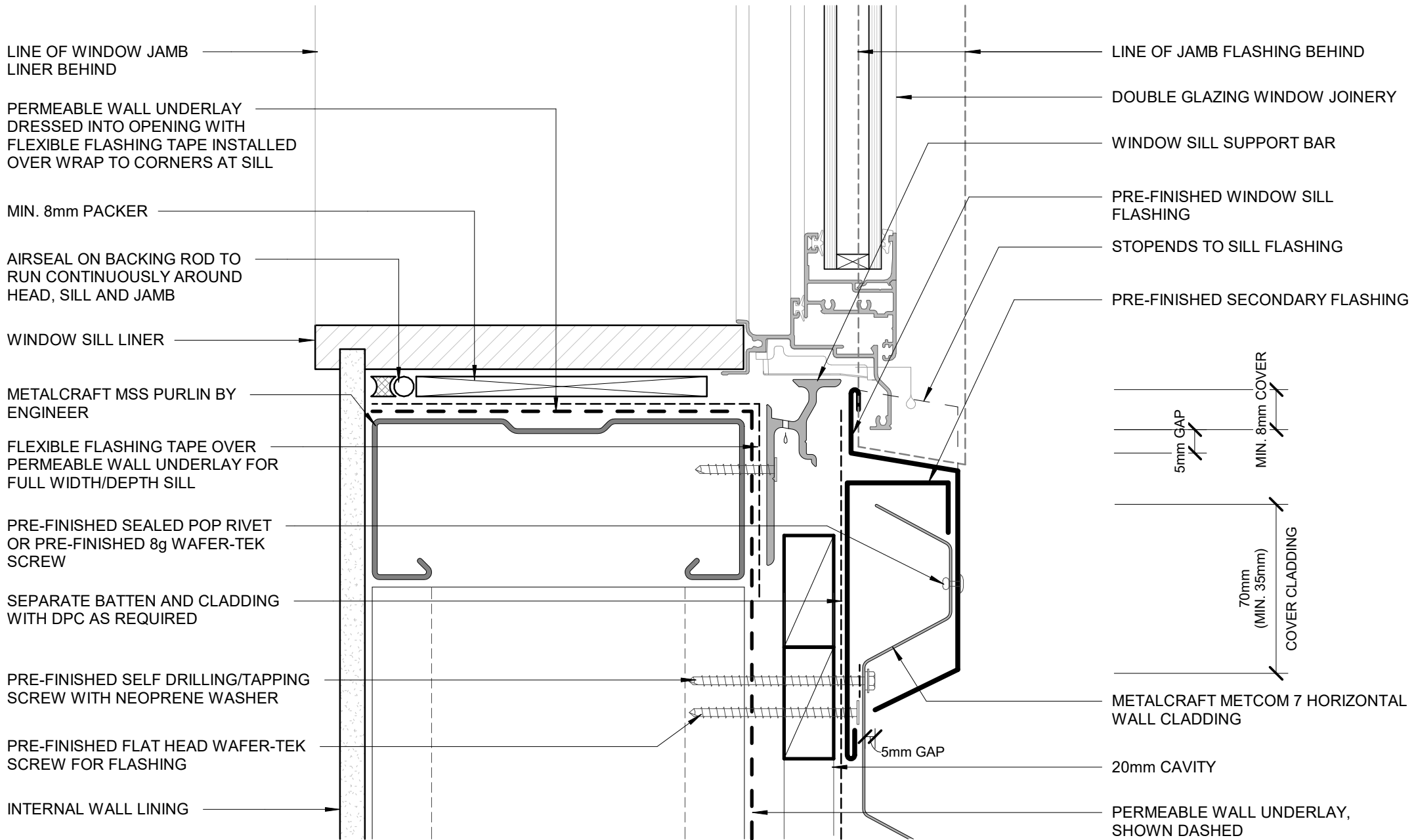
AS PER MRM CODE OF PRACTICE	
<b>CATEGORY A</b> 1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	<b>CATEGORY B</b> 1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$
Z MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 75mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN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

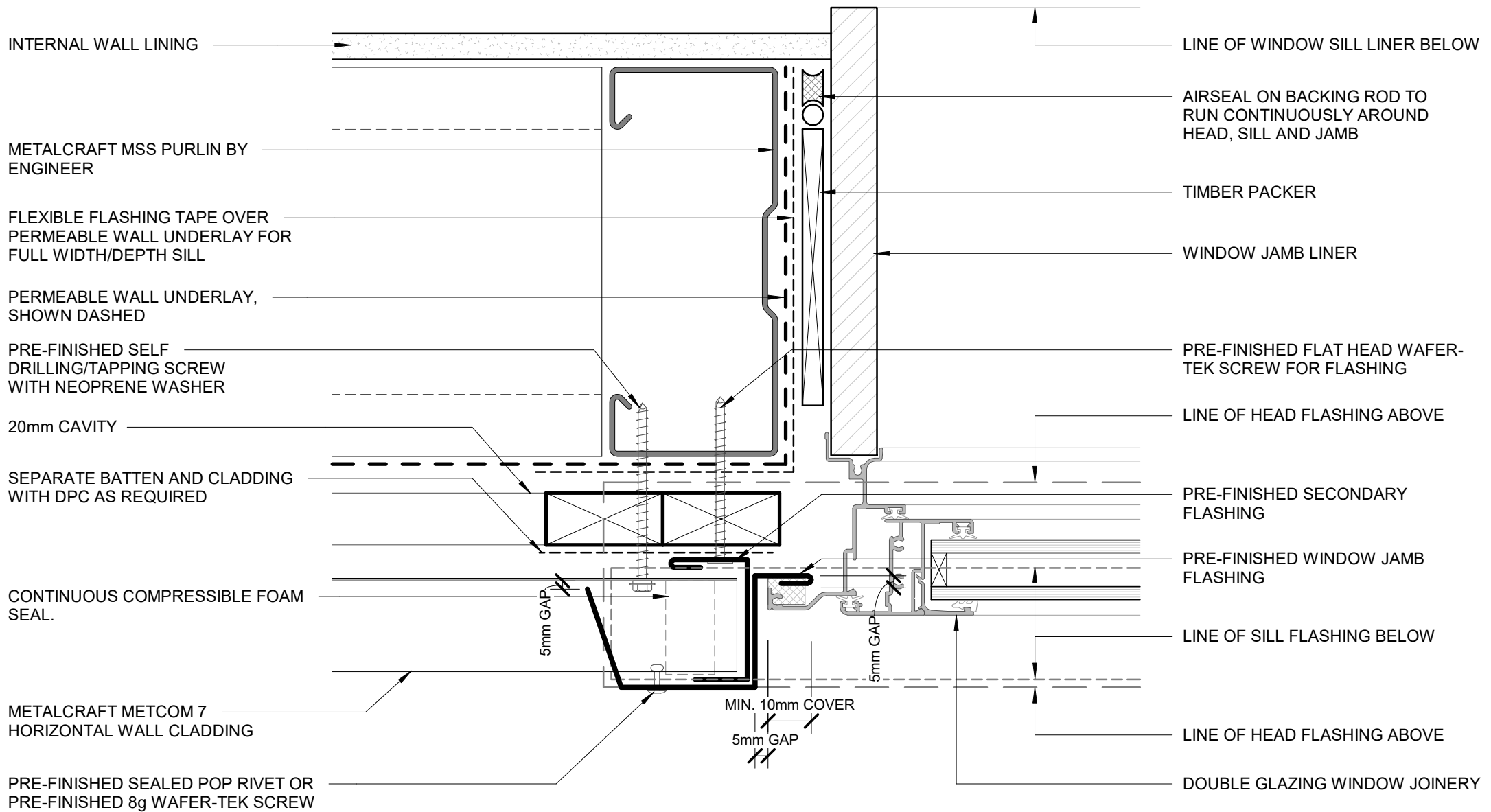


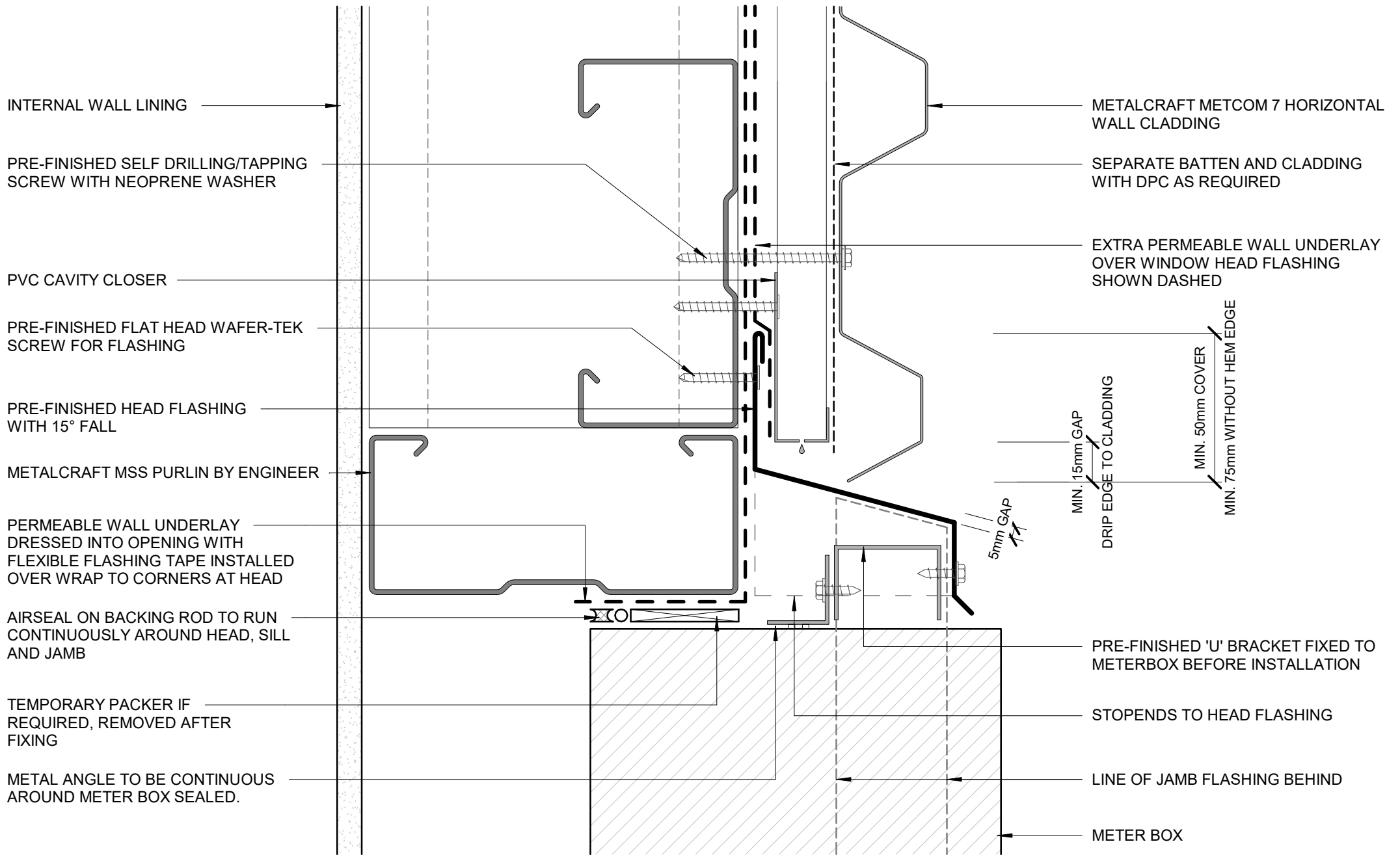




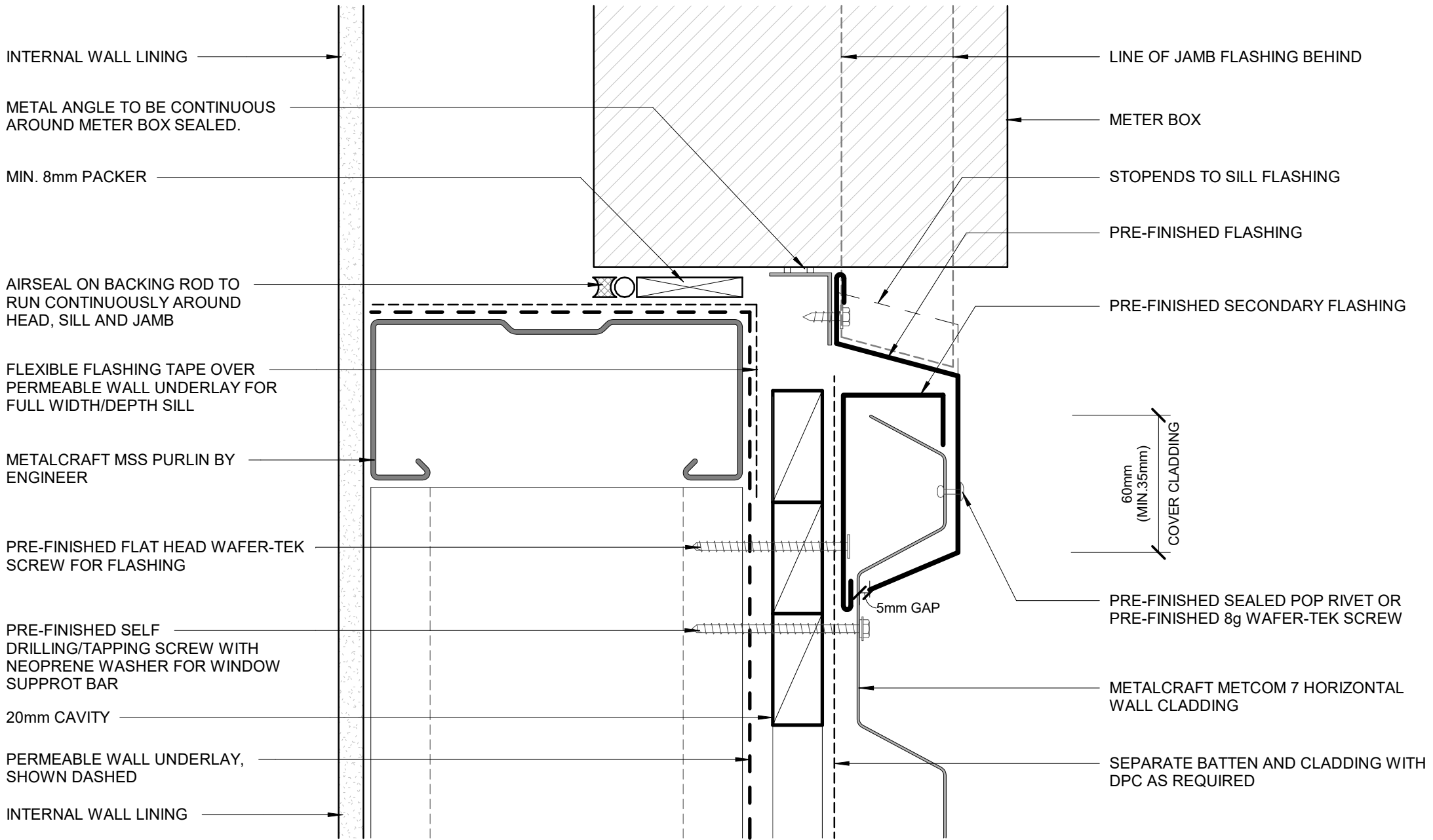


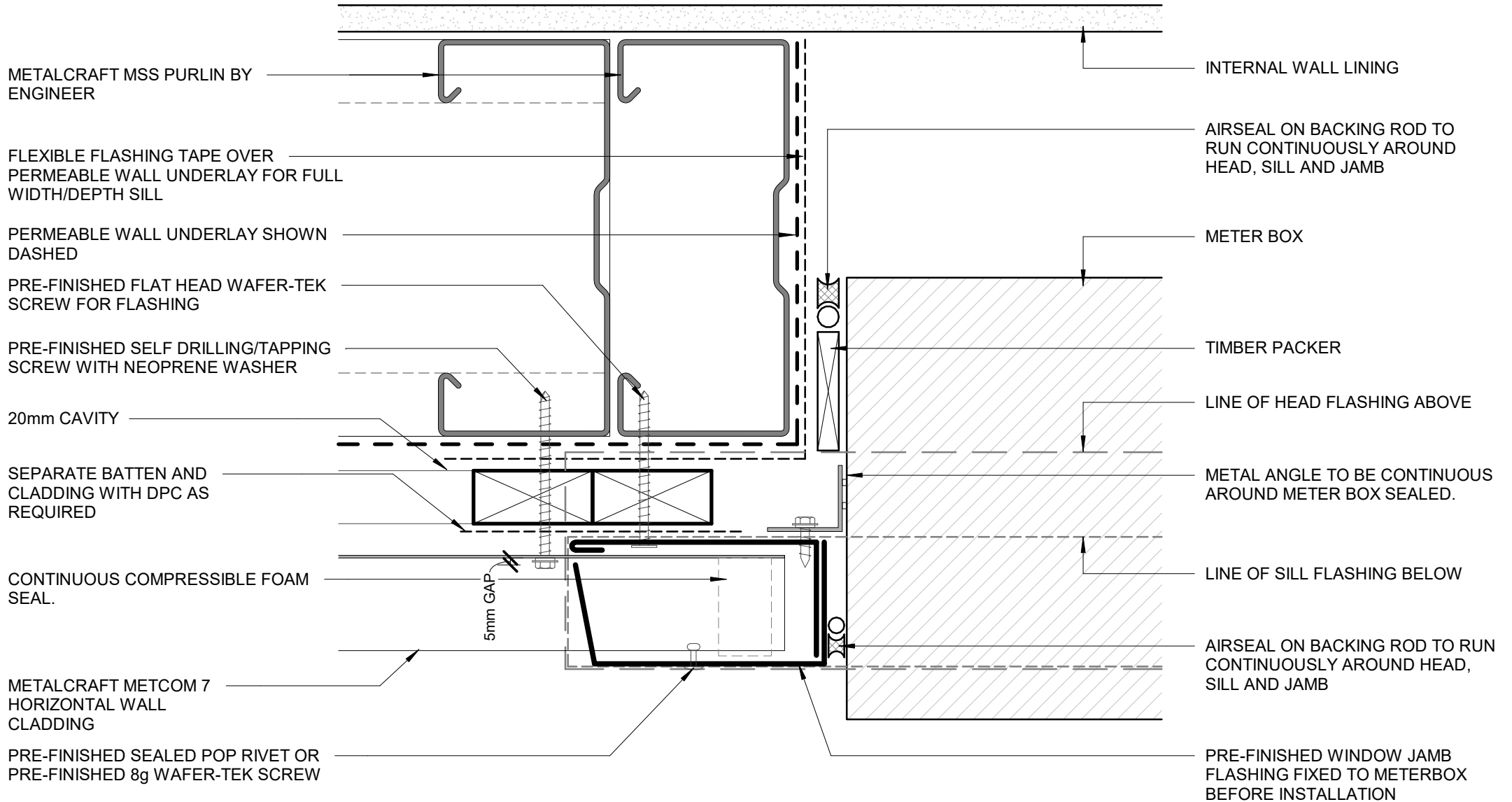


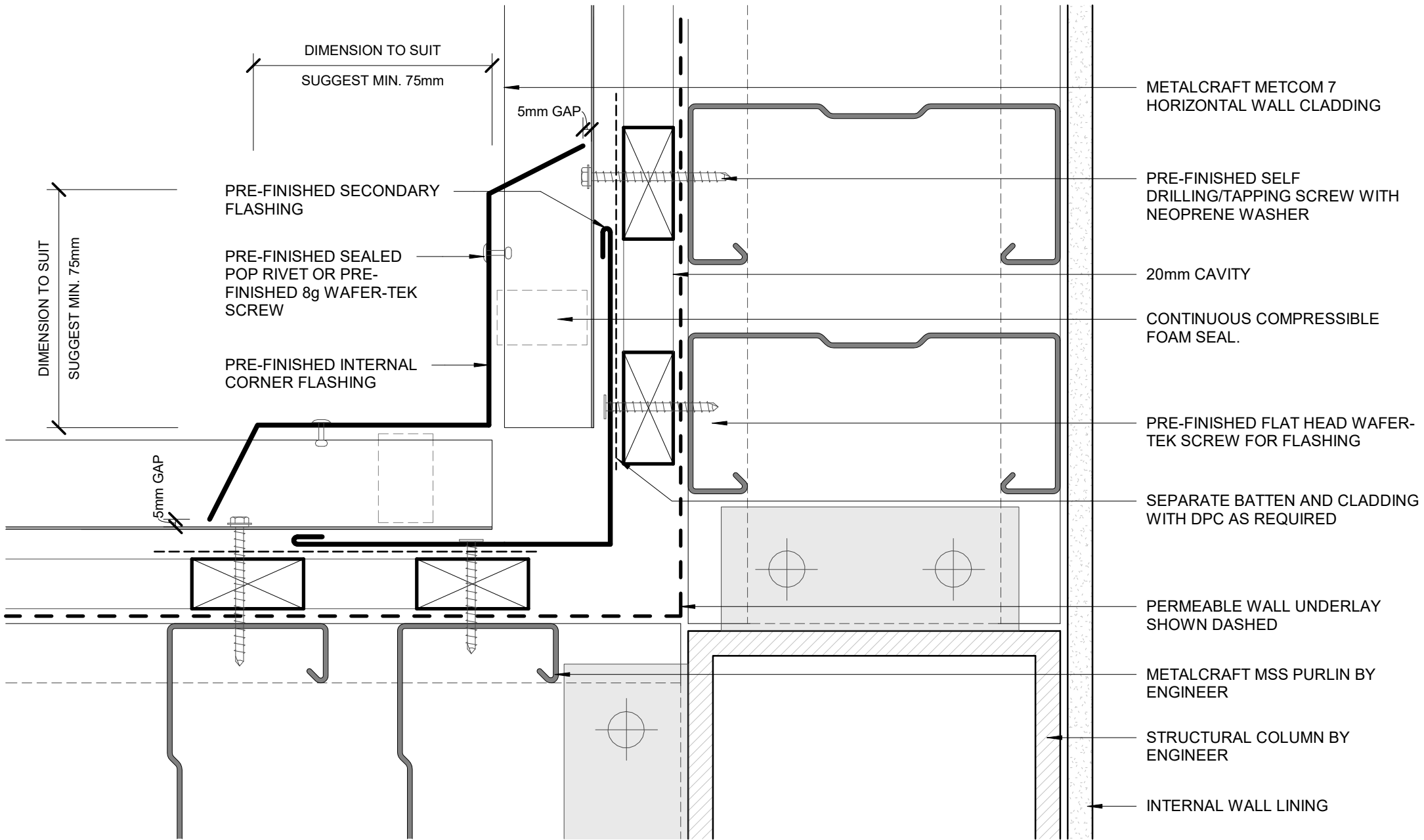


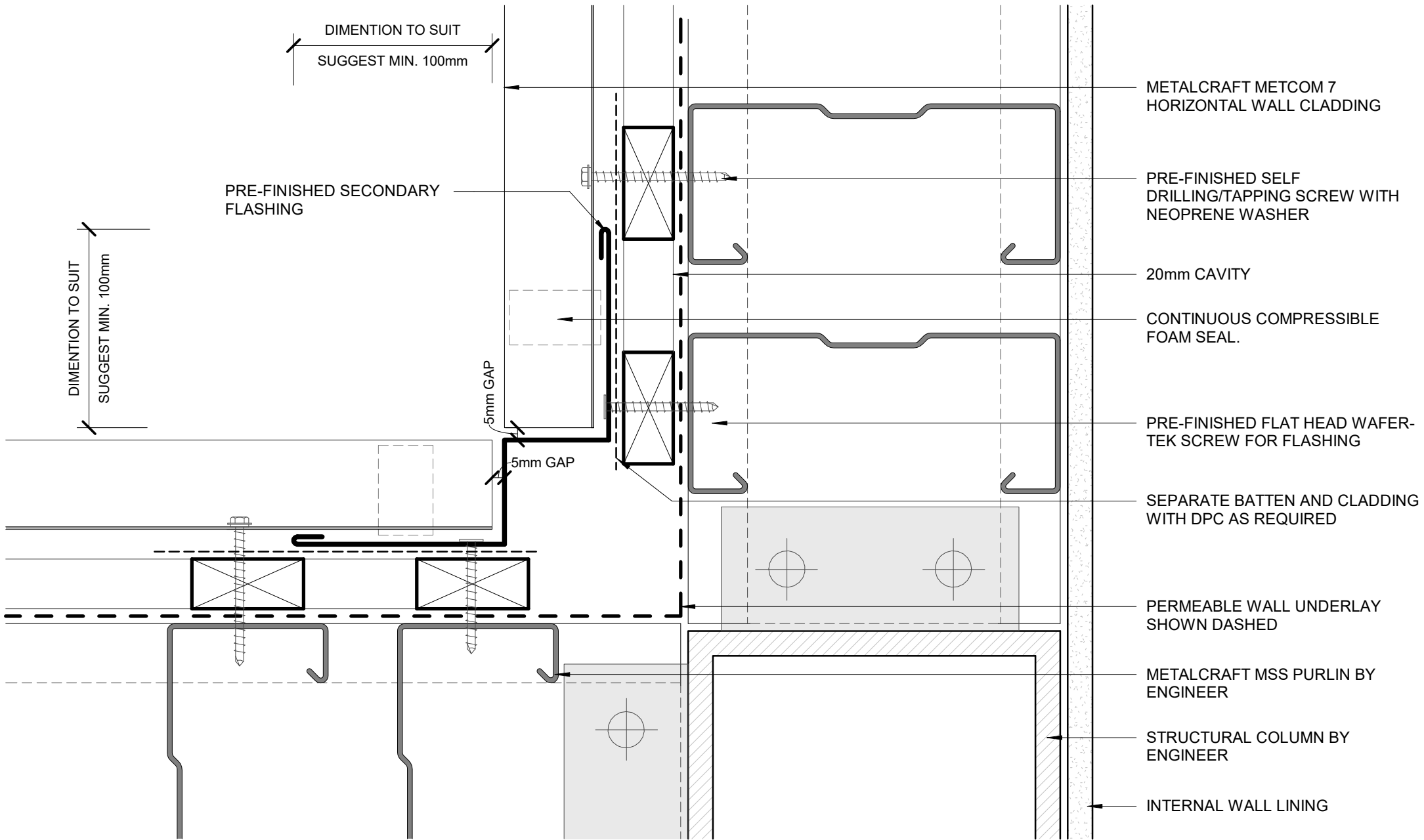


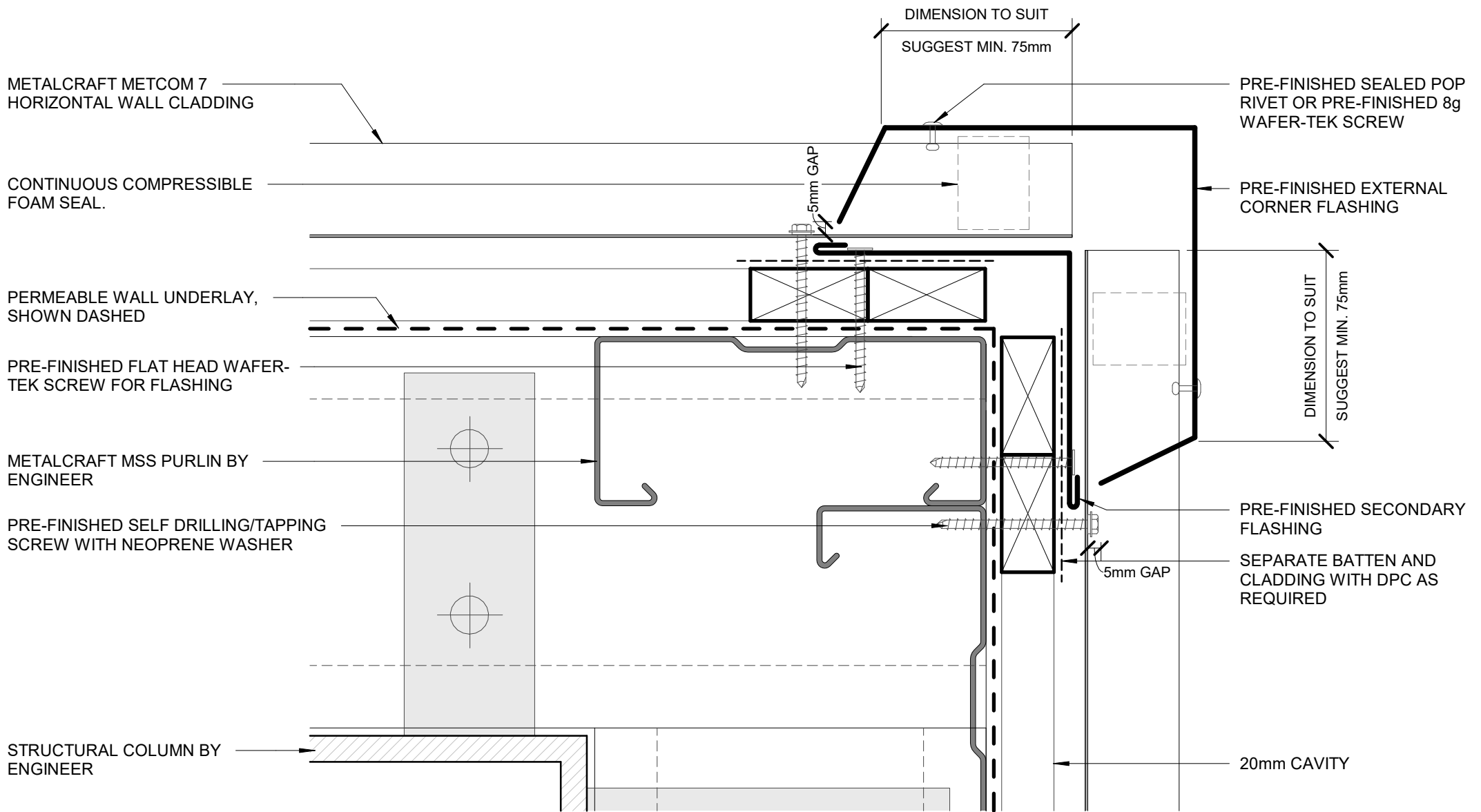


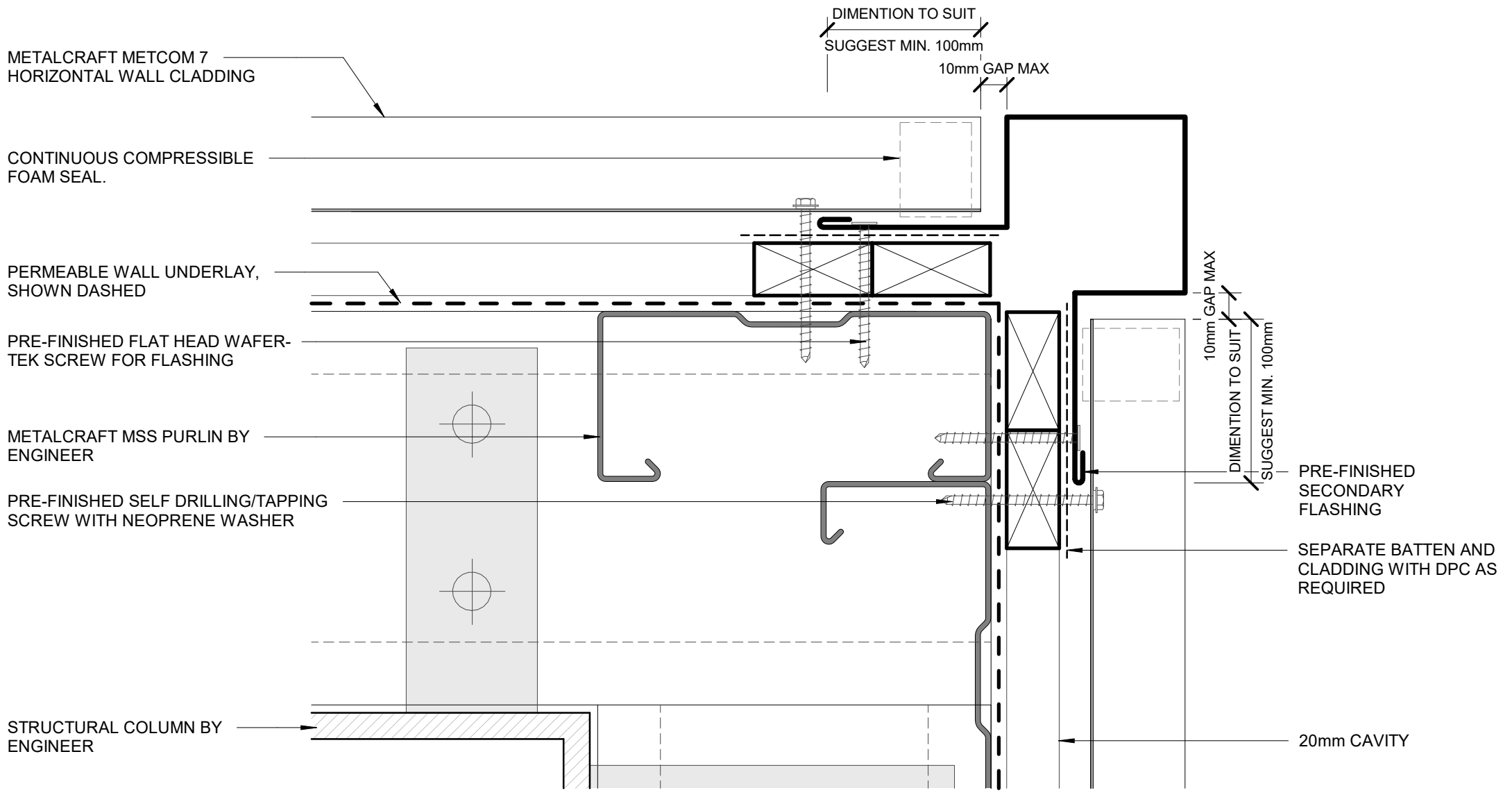












METALCRAFT METCOM 7  
HORIZONTAL WALL CLADDING

CONTINUOUS COMPRESSIBLE  
FOAM SEAL.

PERMEABLE WALL UNDERLAY,  
SHOWN DASHED

PRE-FINISHED FLAT HEAD WAFER-  
TEK SCREW FOR FLASHING

METALCRAFT MSS PURLIN BY  
ENGINEER

PRE-FINISHED SELF DRILLING/TAPPING  
SCREW WITH NEOPRENE WASHER

STRUCTURAL COLUMN BY  
ENGINEER

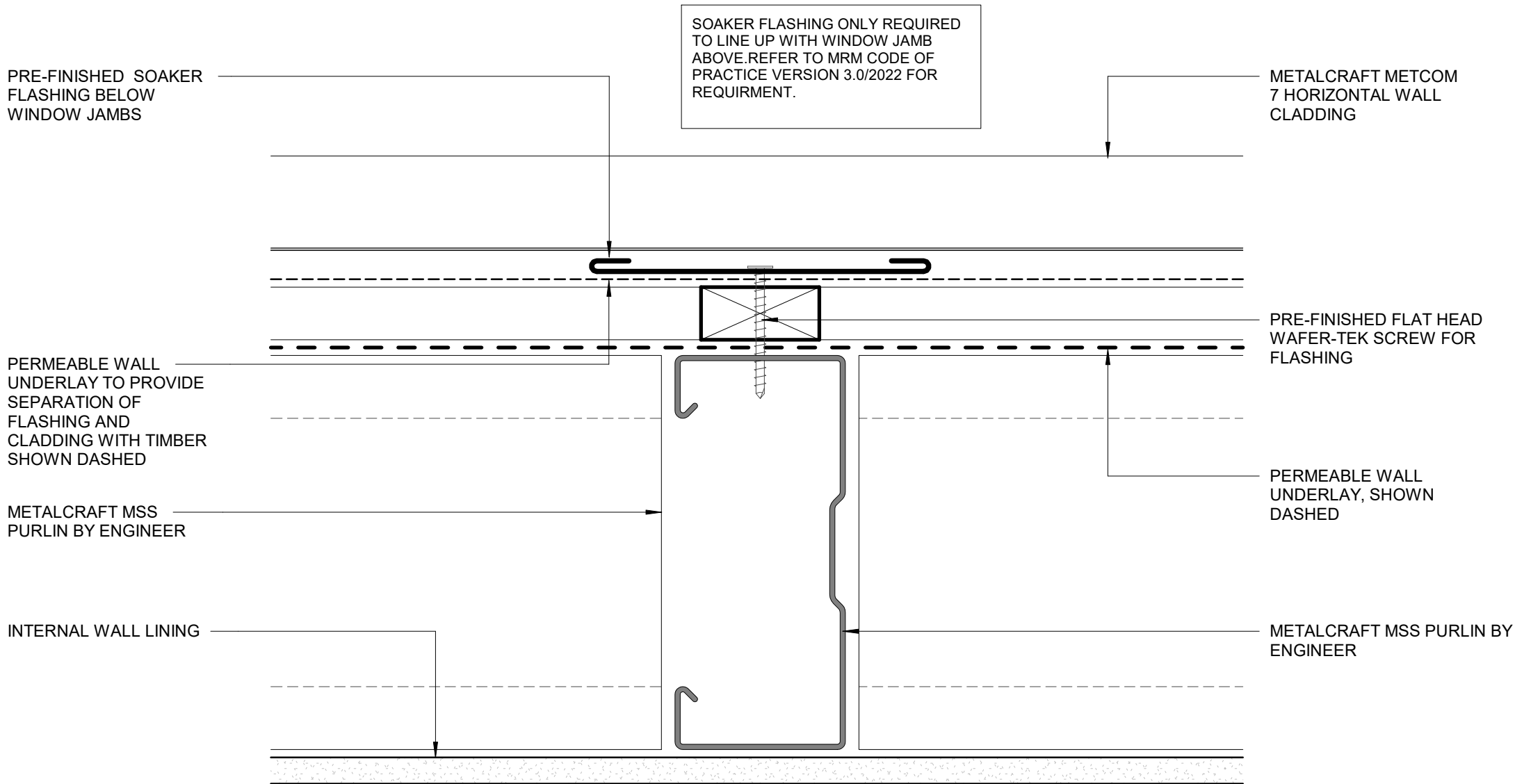
DIMENSION TO SUIT  
SUGGEST MIN. 100mm  
10mm GAP MAX

10mm GAP MAX  
DIMENSION TO SUIT  
SUGGEST MIN. 100mm

PRE-FINISHED  
SECONDARY  
FLASHING

SEPARATE BATTEN AND  
CLADDING WITH DPC AS  
REQUIRED

20mm CAVITY



CONTINUOUS COMPRESSIBLE  
FOAM SEAL.

20mm CAVITY

METALCRAFT MC7 HORIZONTAL  
CLADDING

DIMENTION TO SUIT

SUGGEST MIN. 100mm

10mm MAX

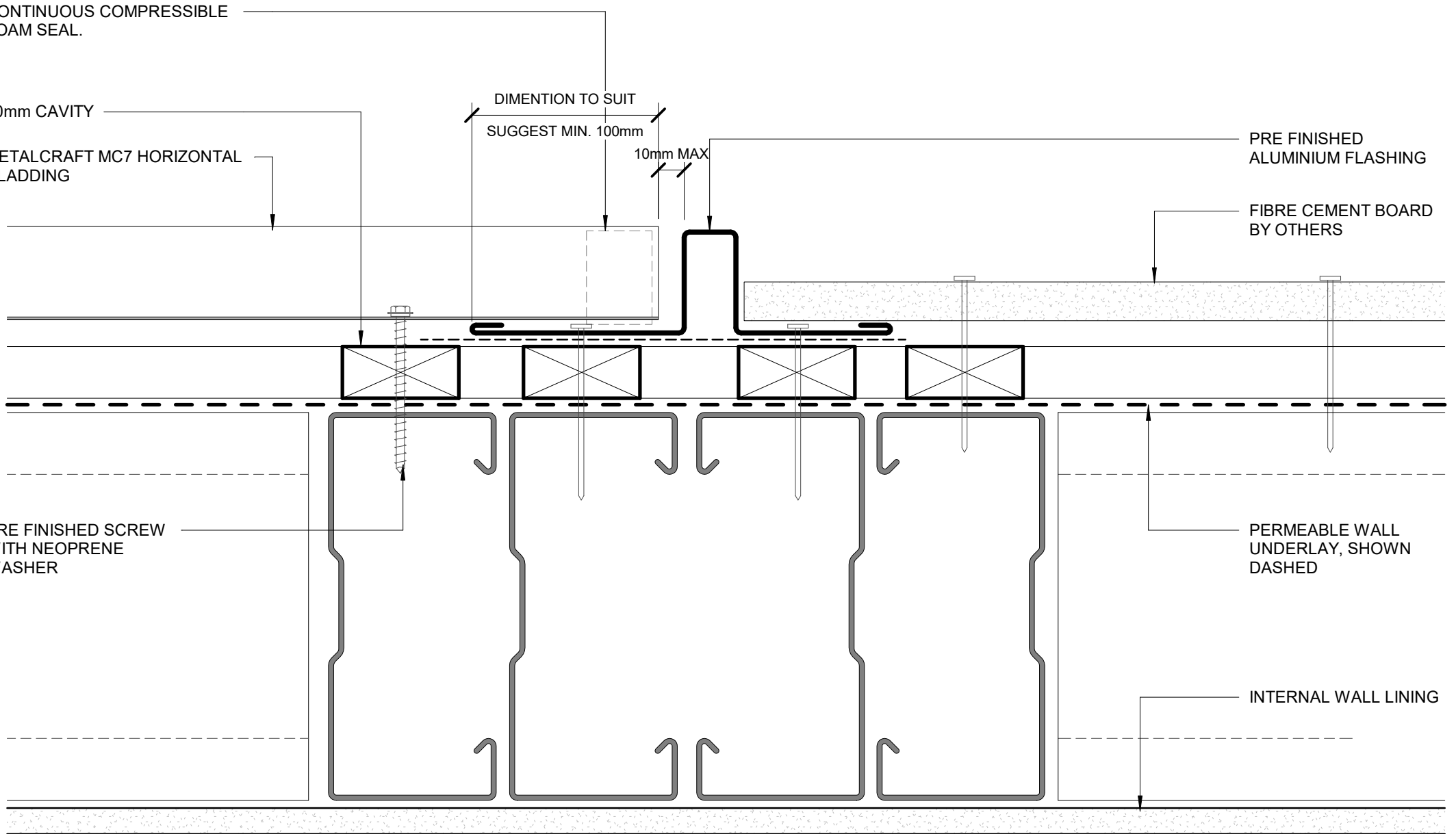
PRE FINISHED  
ALUMINIUM FLASHING

FIBRE CEMENT BOARD  
BY OTHERS

PRE FINISHED SCREW  
WITH NEOPRENE  
WASHER

PERMEABLE WALL  
UNDERLAY, SHOWN  
DASHED

INTERNAL WALL LINING



**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.

Metcom 7

Rev. 1.0

Reference CHMC7

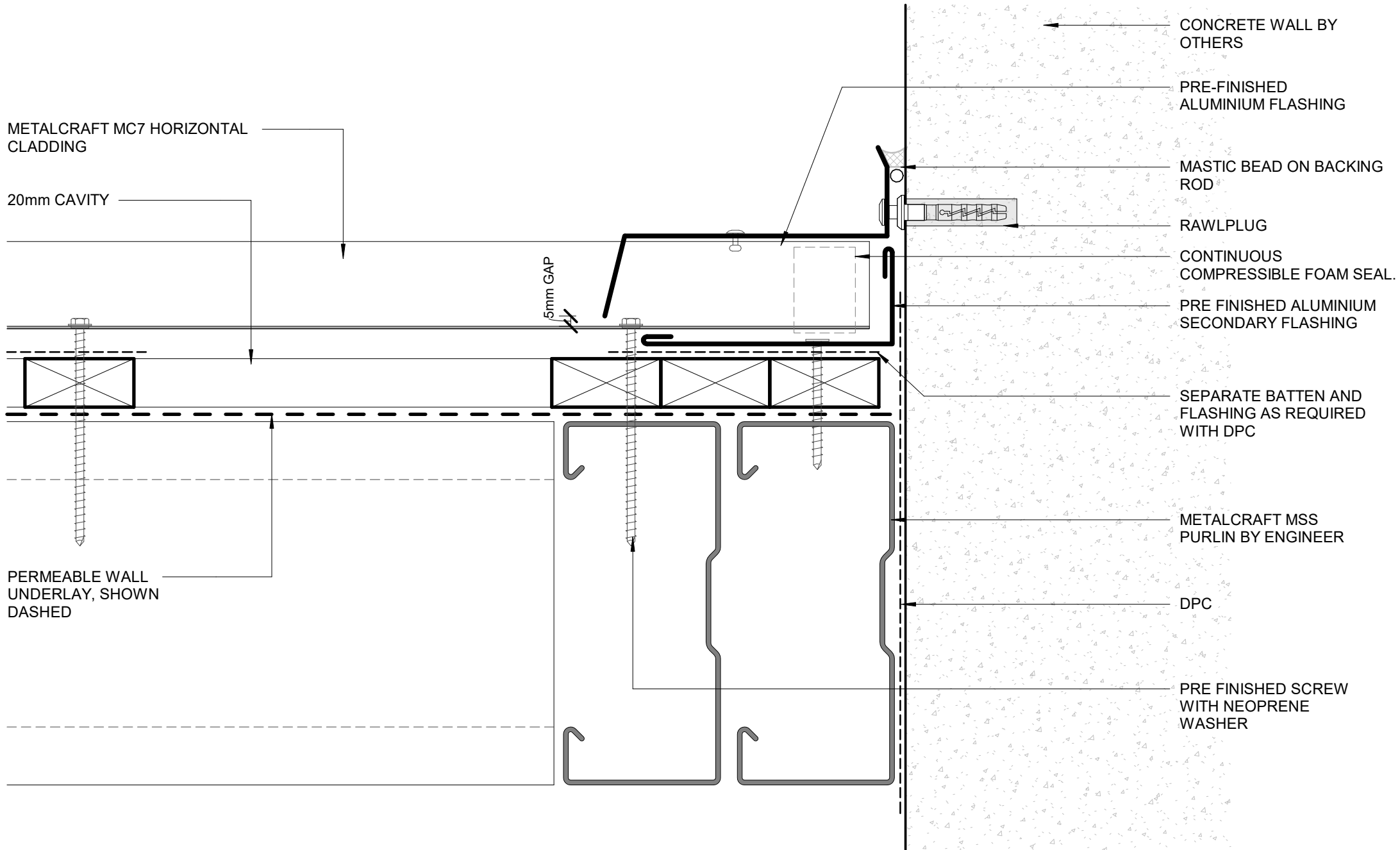
Date JAN 2023

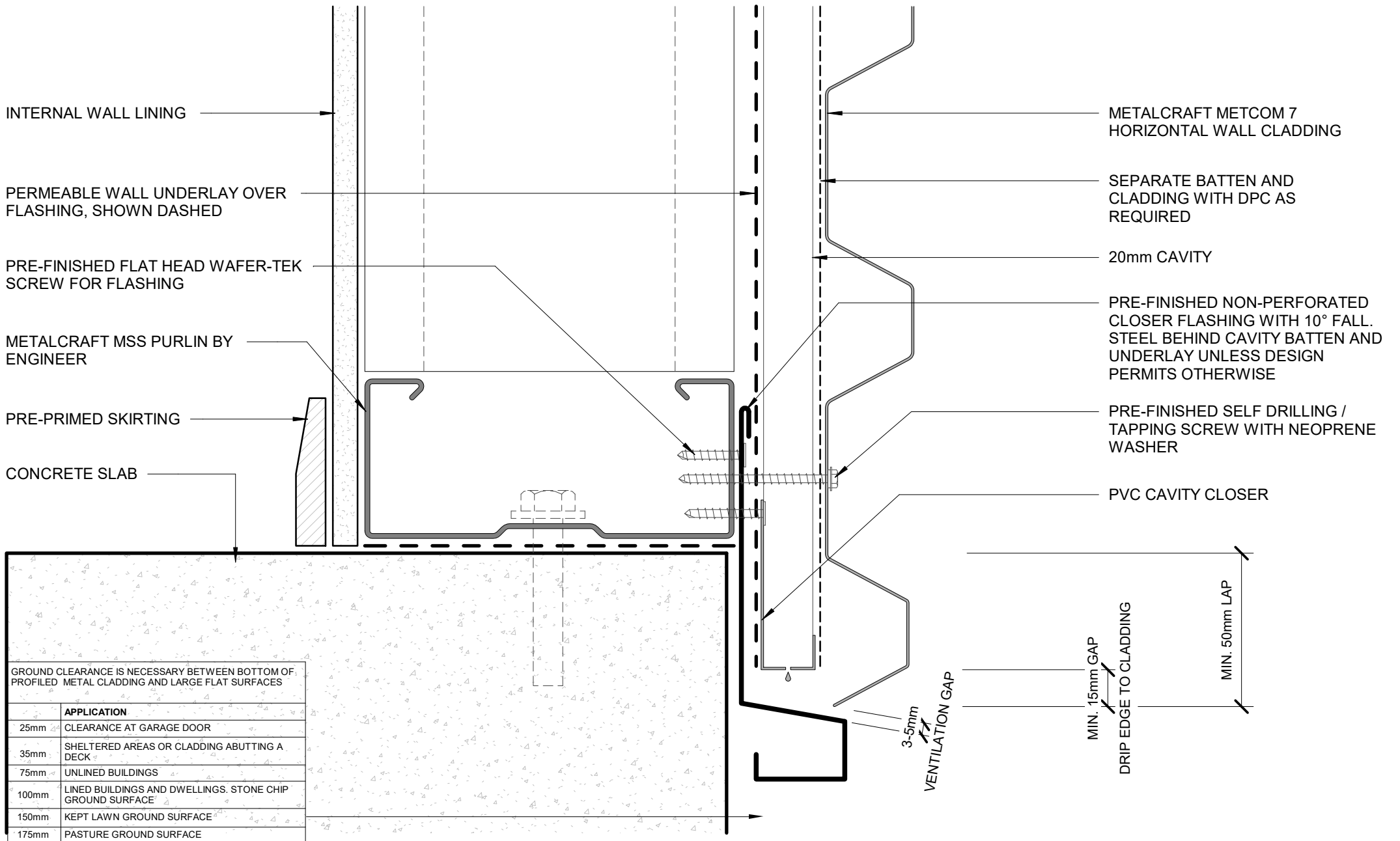
CHANGE IN CLADDING  
COMMERCIAL HORIZONTAL CLADDING

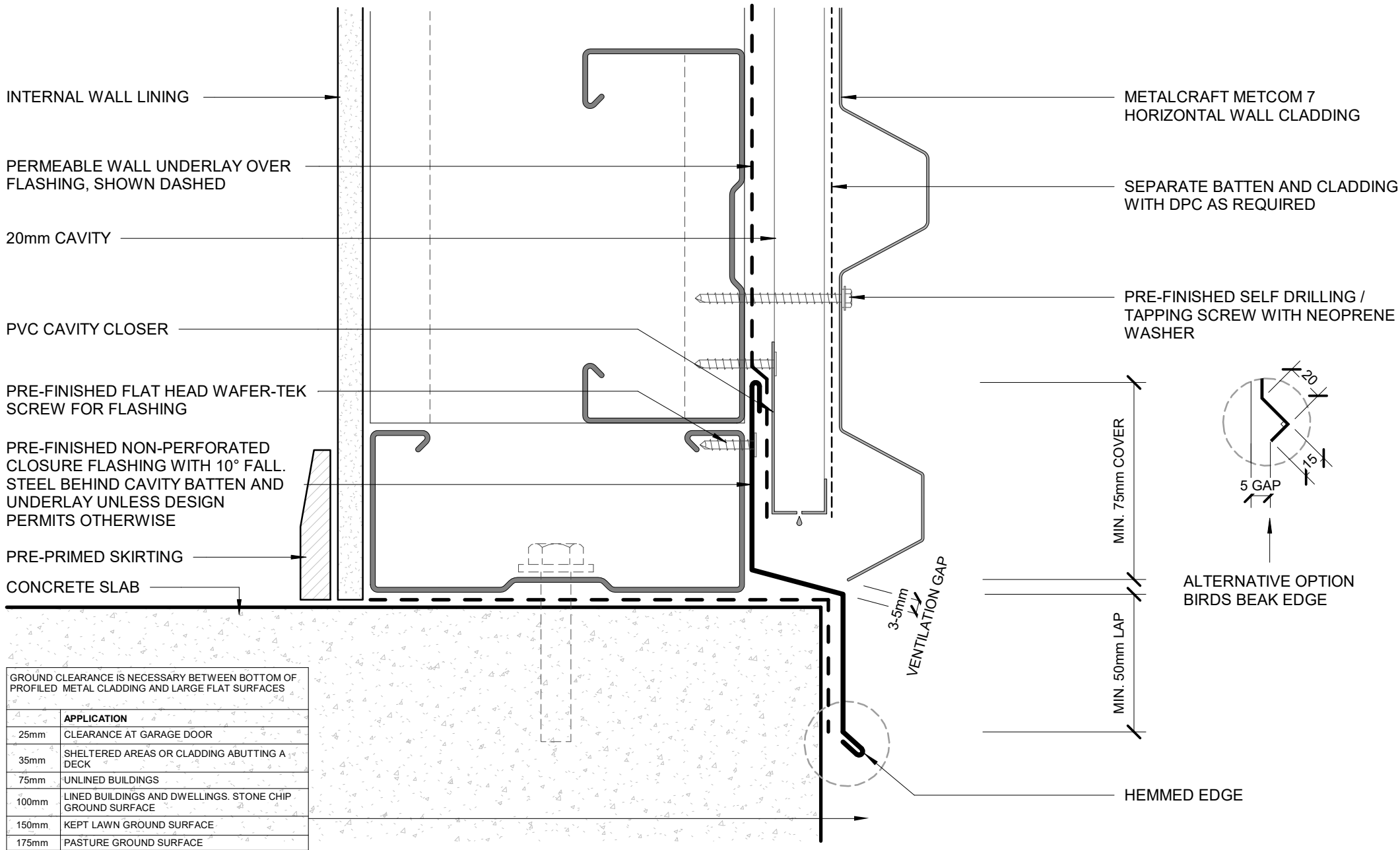
Scale 1 : 2

Sheet **F 15 / 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
100mm	LINED BUILDINGS AND DWELLINGS. STONE CHIP GROUND SURFACE
150mm	KEPT LAWN GROUND SURFACE
175mm	PASTURE GROUND SURFACE

**BOTTOM OF CLADDING (RECESSED)**

# RECESSED WINDOW FLASHINGS

