

MC760

RESIDENTIAL HORIZONTAL CLADDING

DETAIL LIST

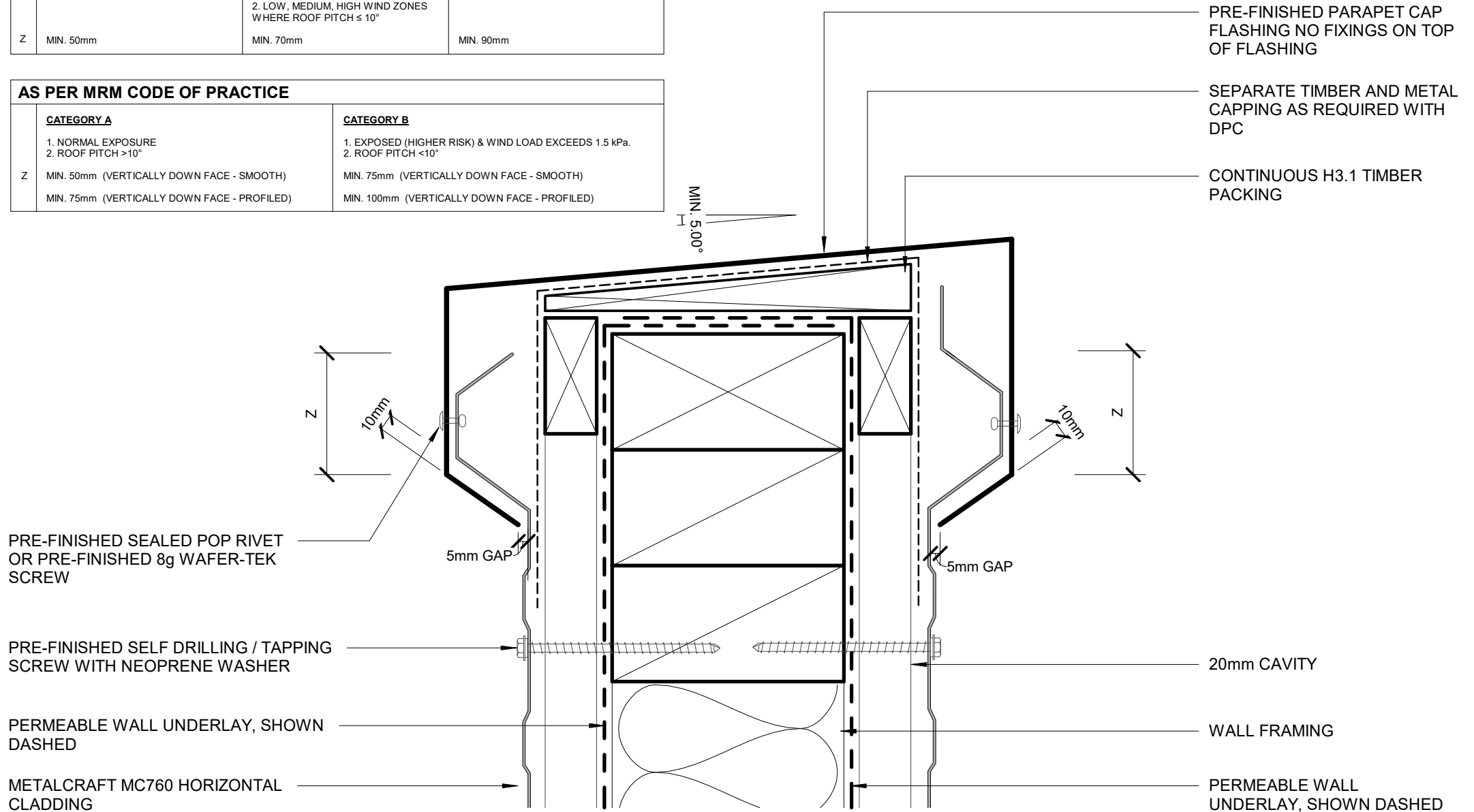
		<u>Revision</u>	<u>Date</u>
C 00 / 20	COVER SHEET		
C 01 / 20	PARAPET AND BALUSTRADE CAPPING	1.0	MAY 2022
C 02 / 20	SCUPPER W/ RAINWATER HEAD	1.0	MAY 2022
C 03 / 20	SOFFIT	1.0	MAY 2022
C 04 / 20	WINDOW HEAD	1.0	MAY 2022
C 05 / 20	WINDOW SILL	1.0	MAY 2022
C 06 / 20	WINDOW JAMB	1.0	MAY 2022
C 07 / 20	METERBOX HEAD	1.0	MAY 2022
C 08 / 20	METERBOX SILL	1.0	MAY 2022
C 09 / 20	METERBOX JAMB	1.0	MAY 2022
C 10 / 20	INTERNAL CORNER 01	1.0	MAY 2022
C 11 / 20	INTERNAL CORNER 02	1.0	MAY 2022
C 12 / 20	EXTERNAL CORNER 01	1.0	MAY 2022
C 13 / 20	EXTERNAL CORNER 02	1.0	MAY 2022
C 14 / 20	SOAKER FLASHING	1.0	MAY 2022
C 15 / 20	CHANGE IN CLADDING	1.0	MAY 2022
C 16 / 20	CLADDING ABUTMENT	1.0	MAY 2022
C 17 / 20	BOTTOM OF CLADDING (FLUSH)	1.0	MAY 2022
C 18 / 20	BOTTOM OF CLADDING (RECESSED)	1.0	MAY 2022
C 19 / 20	3D WINDOW FLASHINGS	1.0	MAY 2022
C 20 / 20	3D RAINWATER HEAD	1.0	MAY 2022

RHMC760

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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)	Z MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)



PRE-FINISHED SCREW WITH NEOPRENE WASHER

METALCRAFT MC760 HORIZONTAL CLADDING

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 MC760 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

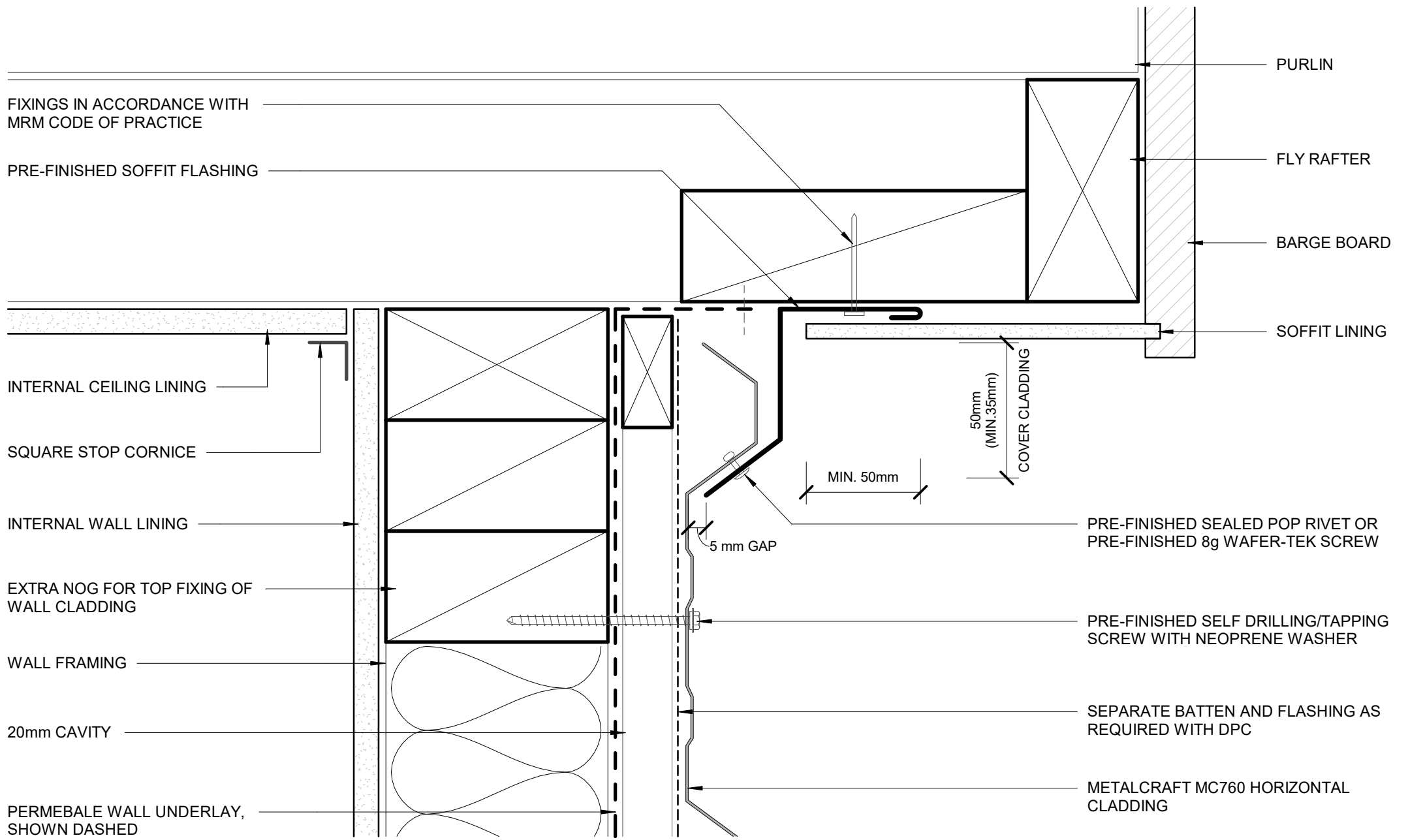
RESIDENTIAL HORIZONTAL CLADDING

Reference RHM760

Date JAN 2023

Scale 1 : 2

Sheet **C 02 / 20**



FIXINGS IN ACCORDANCE WITH
MRM CODE OF PRACTICE

PRE-FINISHED SOFFIT FLASHING

PURLIN

FLY RAFTER

BARGE BOARD

SOFFIT LINING

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

50mm
(MIN. 35mm)

COVER CLADDING

MIN. 50mm

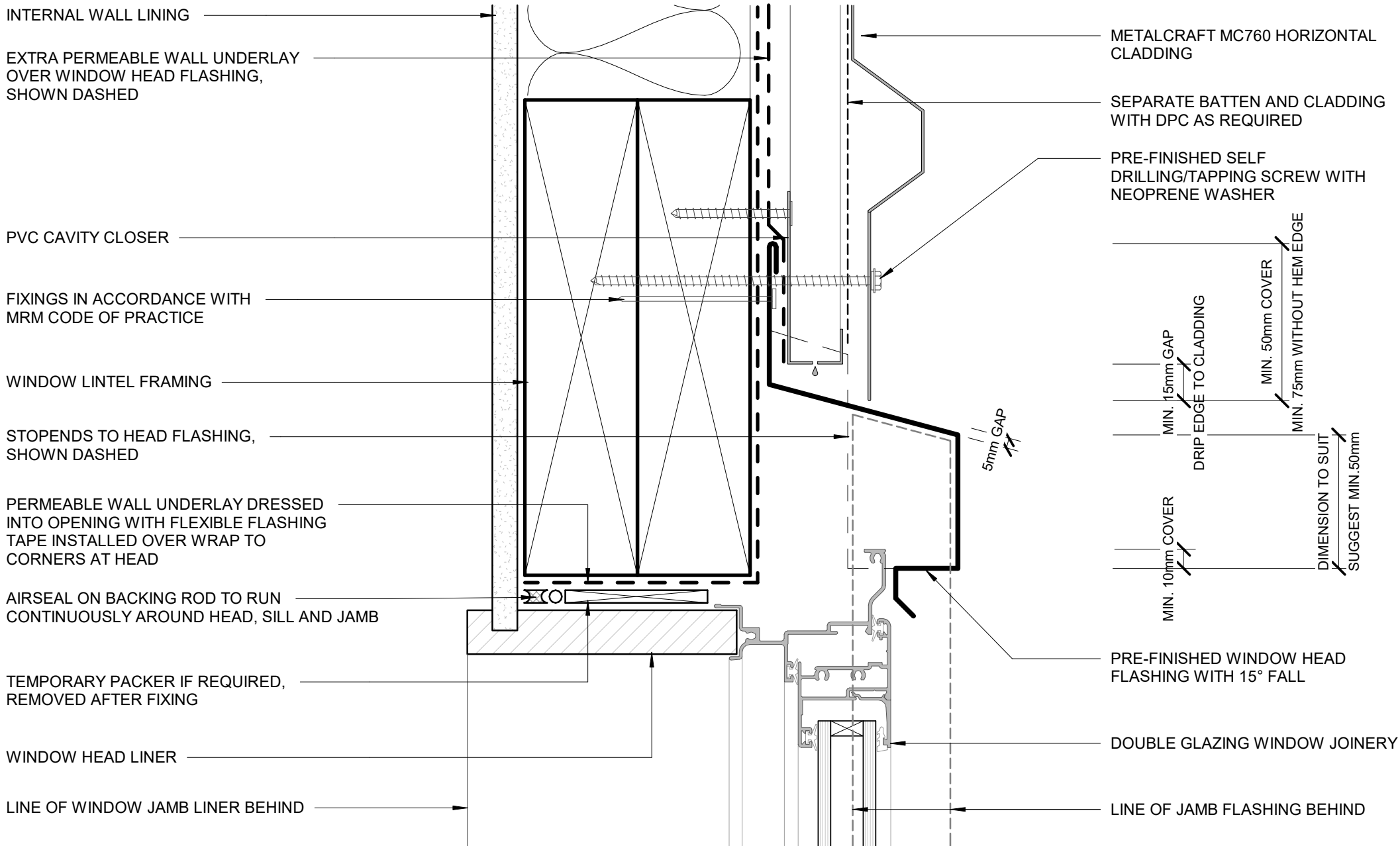
5 mm GAP

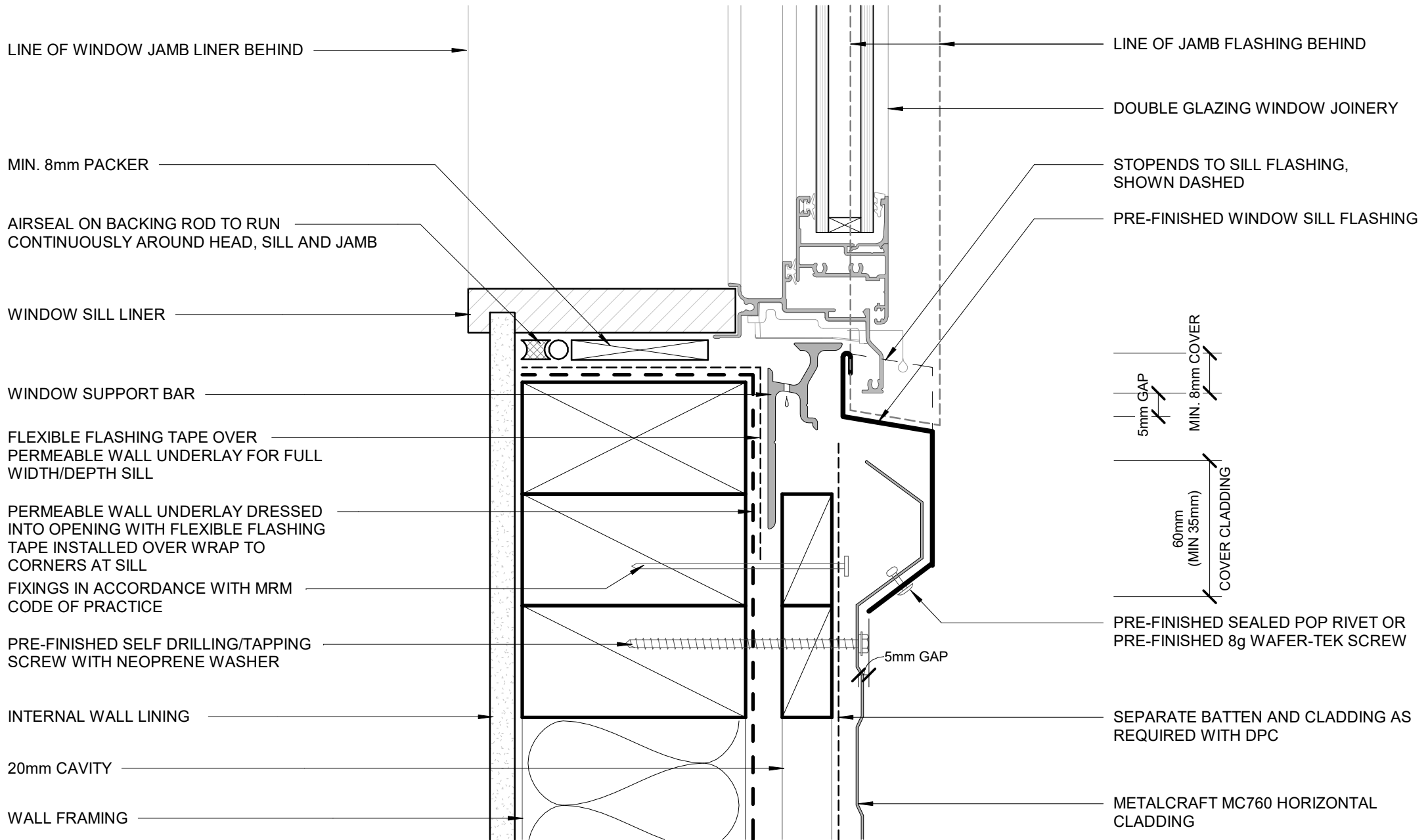
PRE-FINISHED SEALED POP RIVET OR
PRE-FINISHED 8g WAFER-TEK SCREW

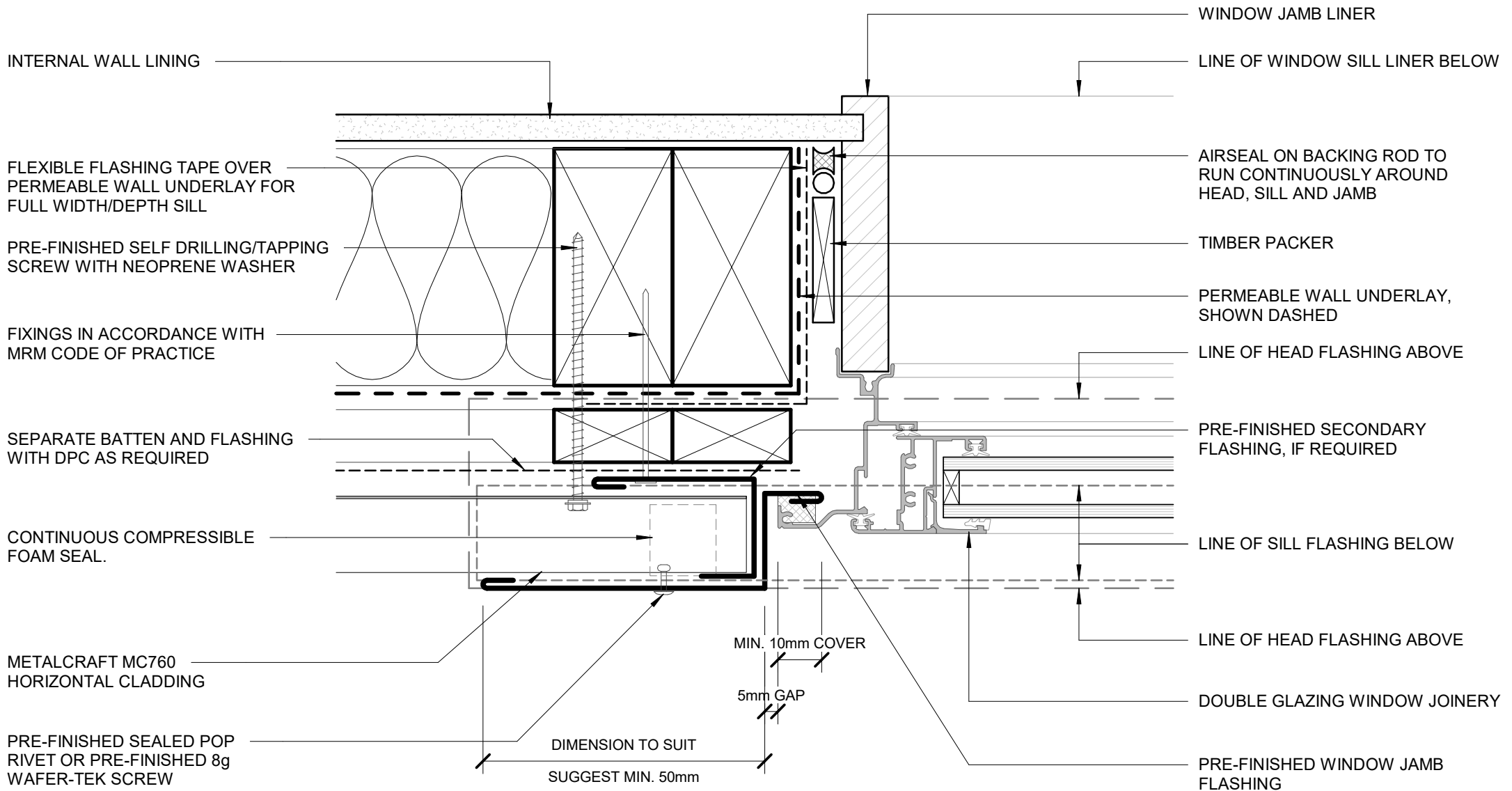
PRE-FINISHED SELF DRILLING/TAPPING
SCREW WITH NEOPRENE WASHER

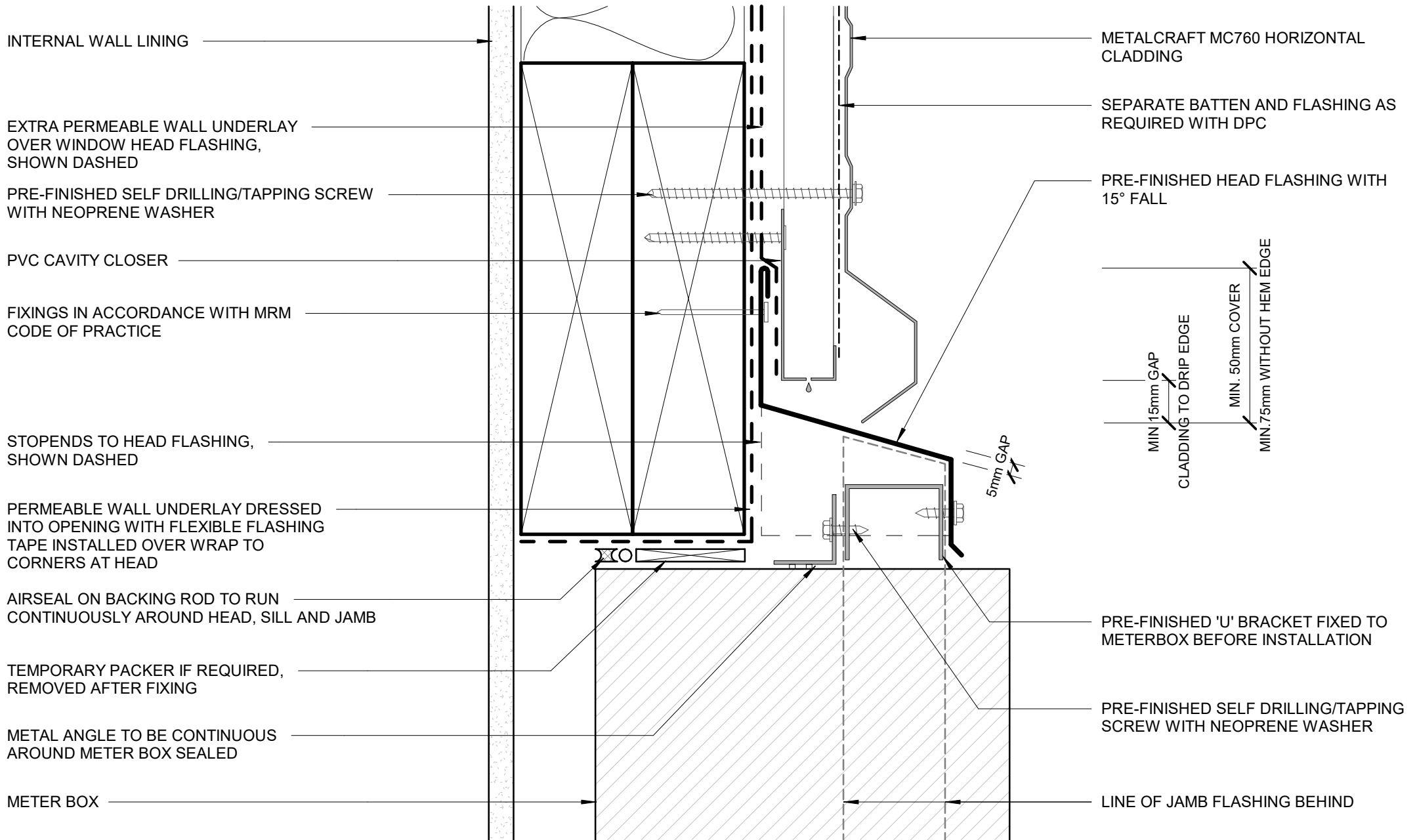
SEPARATE BATTEN AND FLASHING AS
REQUIRED WITH DPC

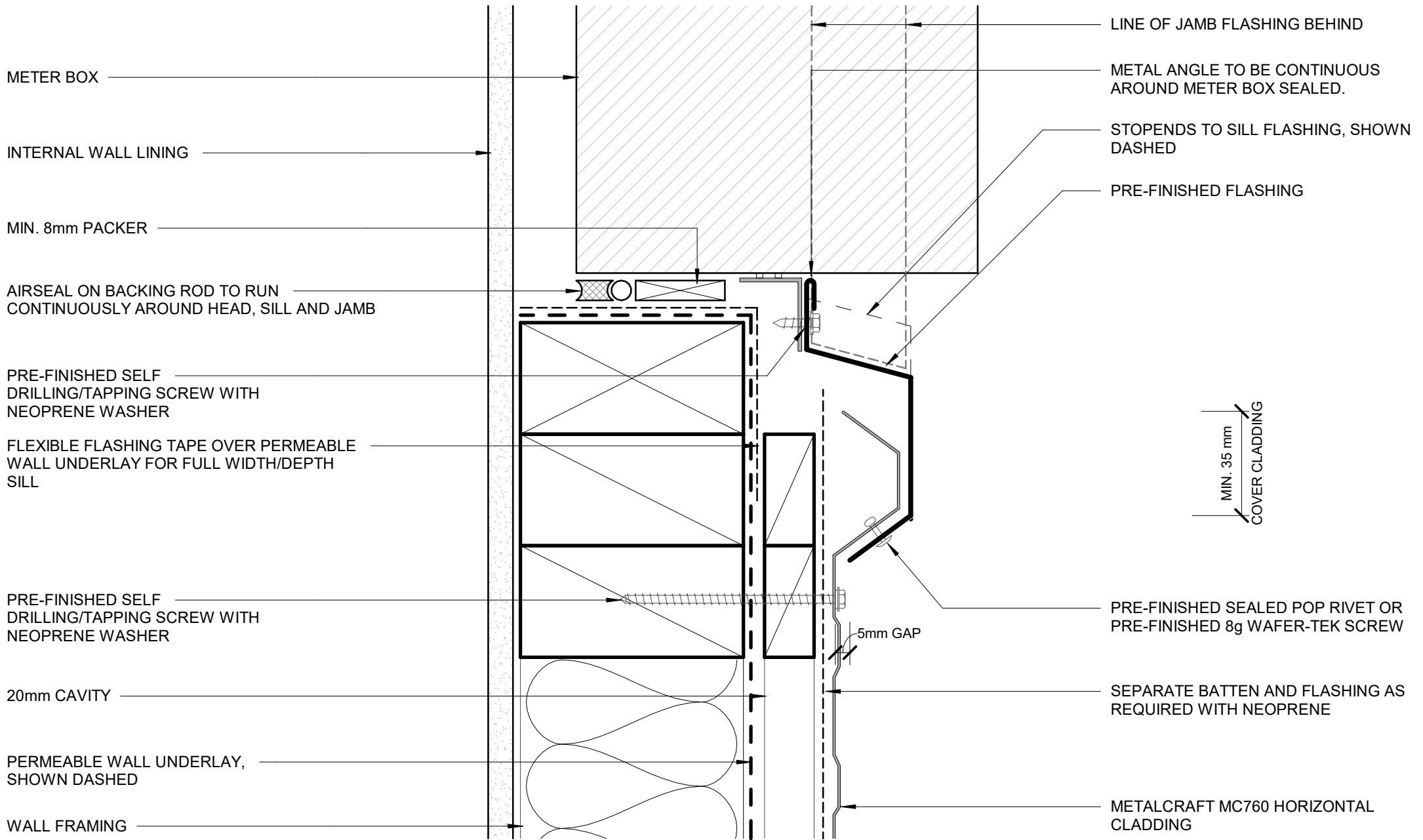
METALCRAFT MC760 HORIZONTAL
CLADDING

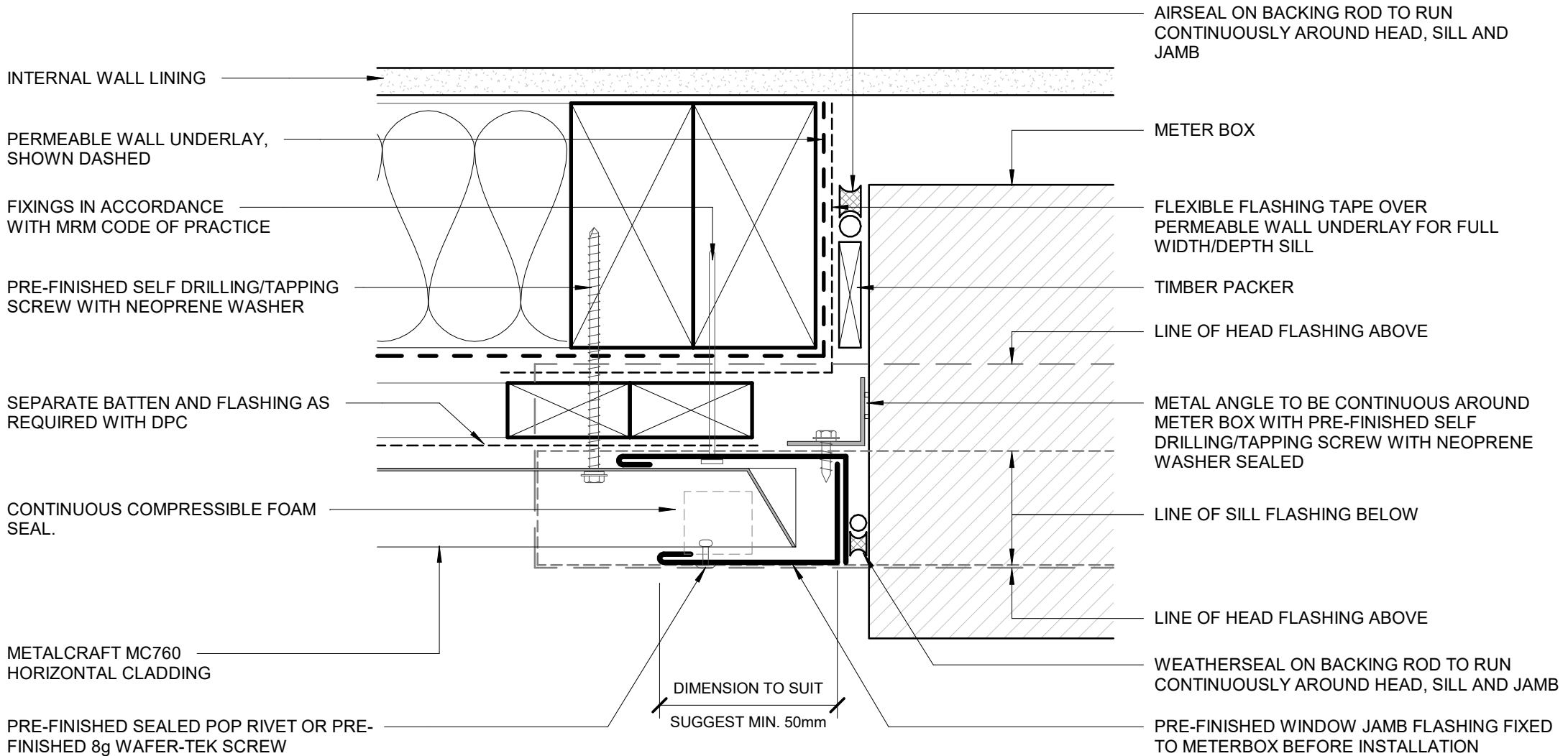


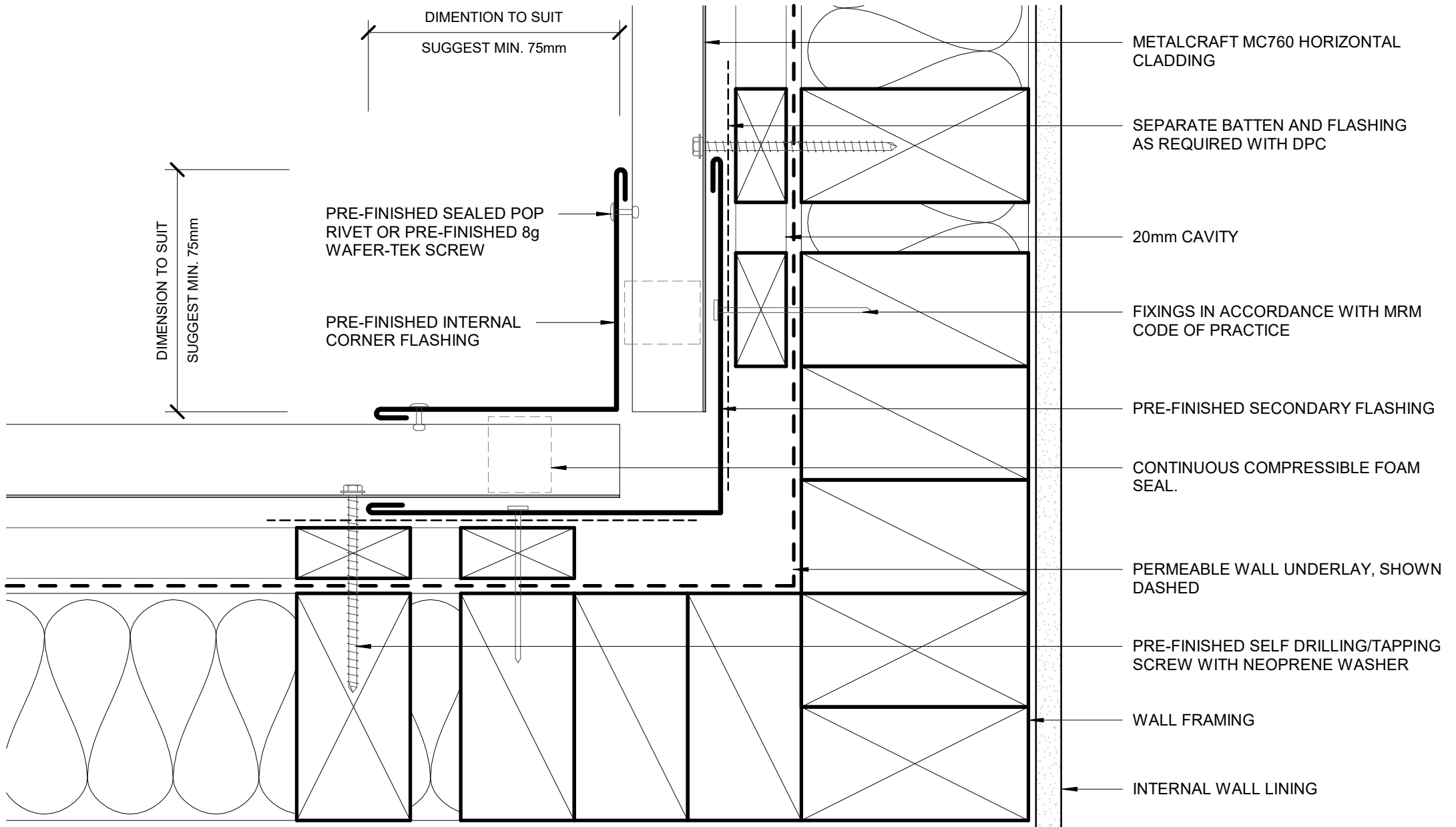


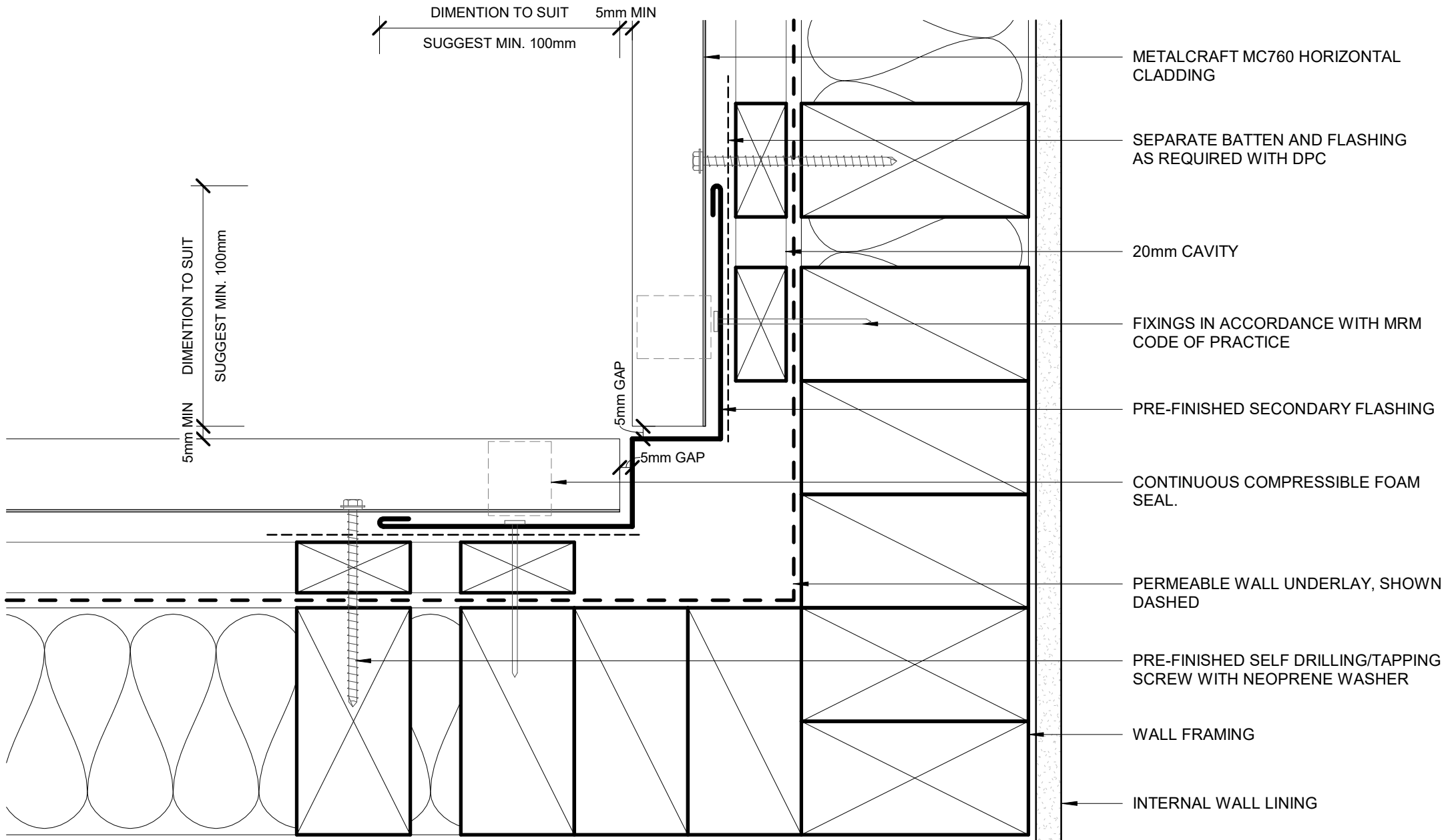












METALCRAFT MC760 HORIZONTAL CLADDING

SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC

20mm CAVITY

FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

PRE-FINISHED SECONDARY FLASHING

CONTINUOUS COMPRESSIBLE FOAM SEAL.

PERMEABLE WALL UNDERLAY, SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH NEOPRENE WASHER

WALL FRAMING

INTERNAL WALL LINING

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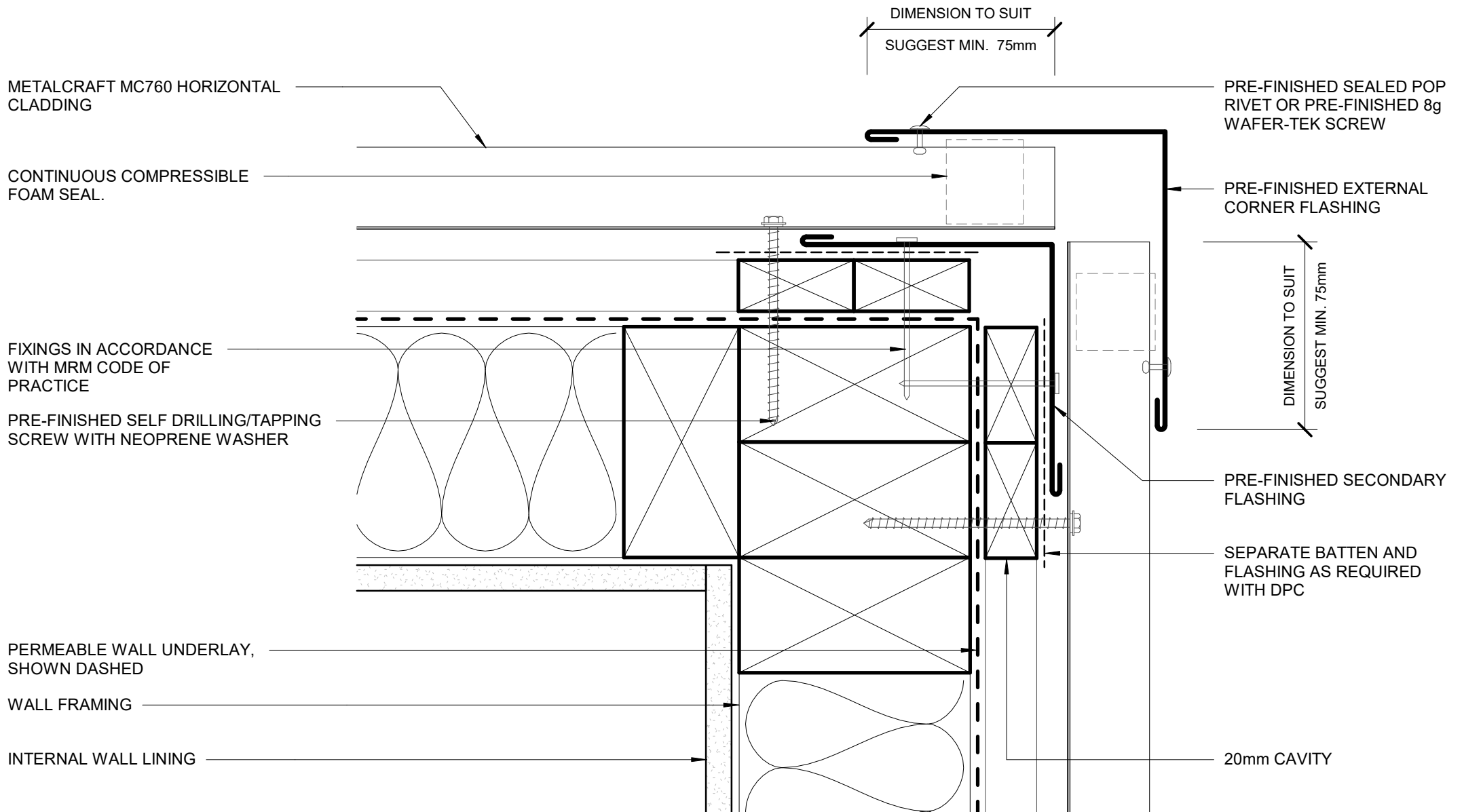
Reference RHMC760

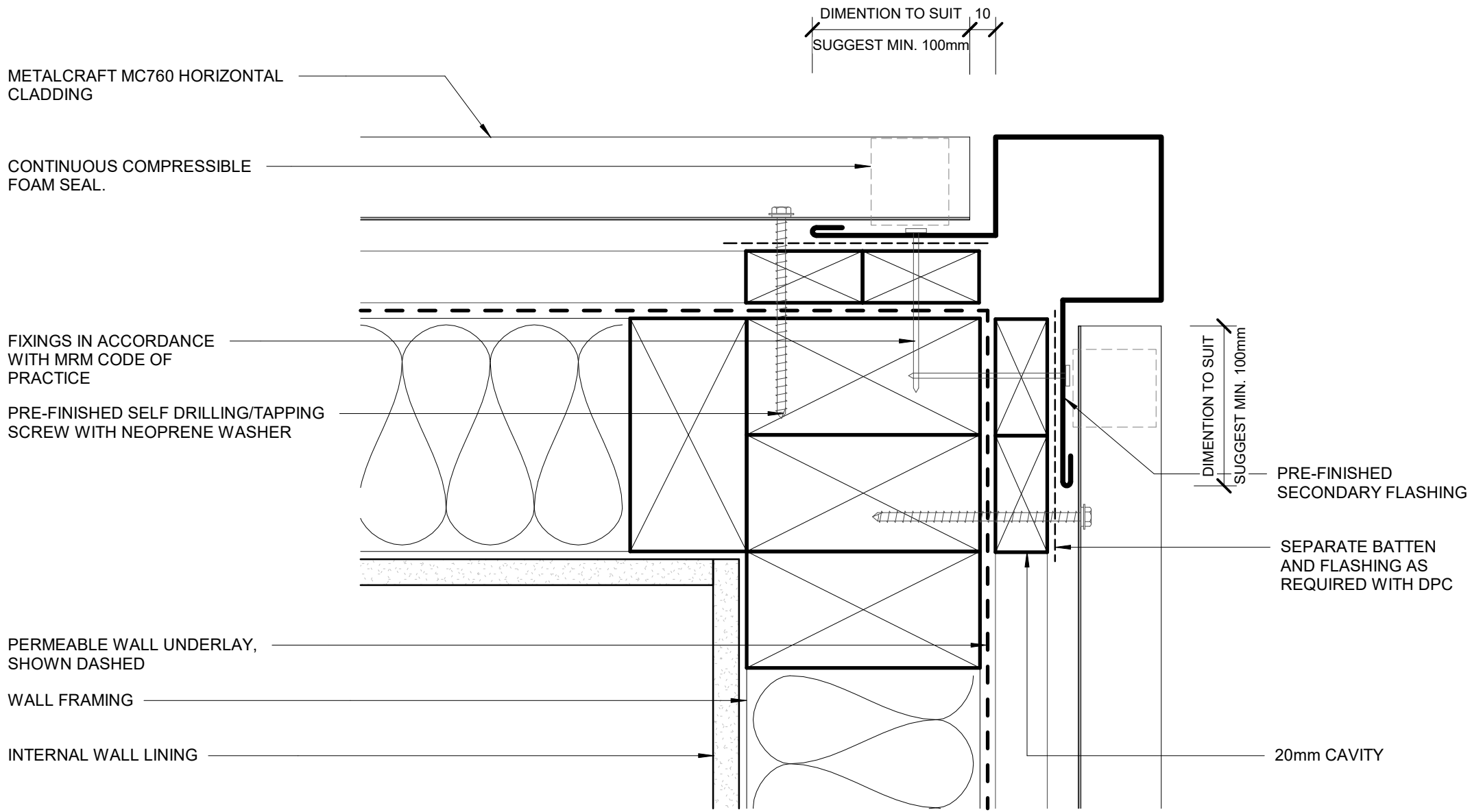
Date JAN 2023

INTERNAL CORNER 02
RESIDENTIAL HORIZONTAL CLADDING

Scale 1 : 2

Sheet **C 11 / 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 /2022 FOR REQUIRMENT.

SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC

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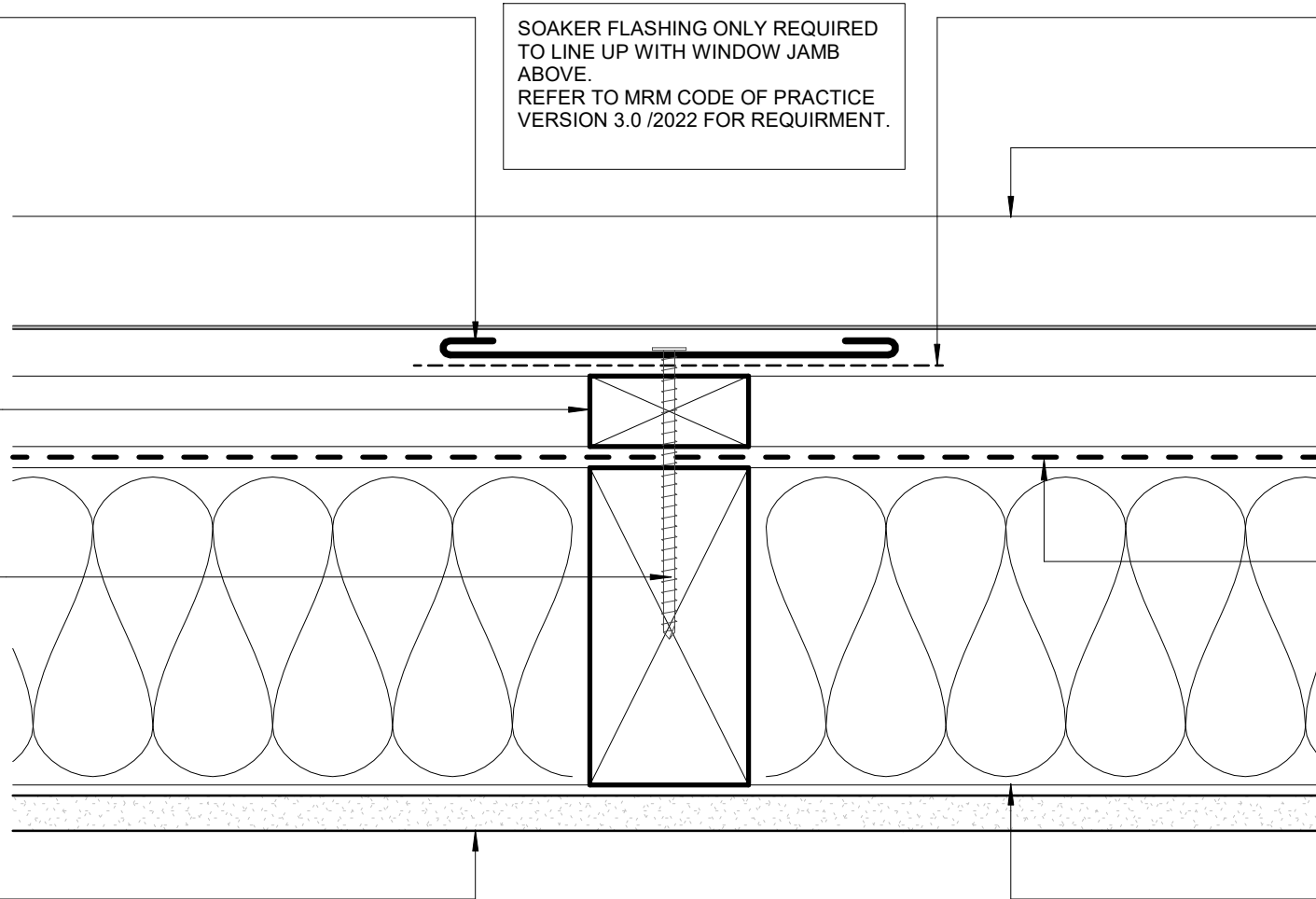
20mm CAVITY

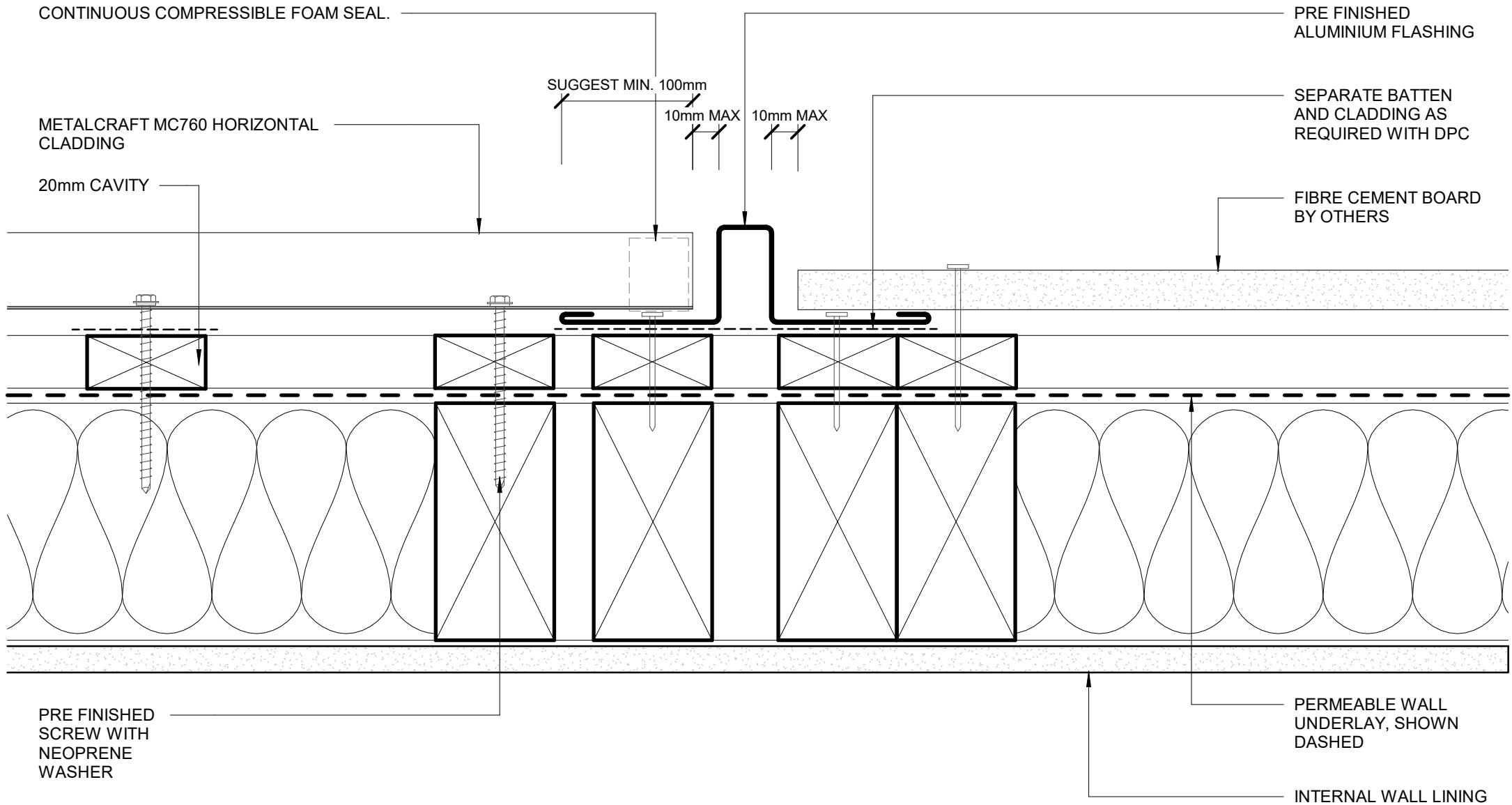
FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

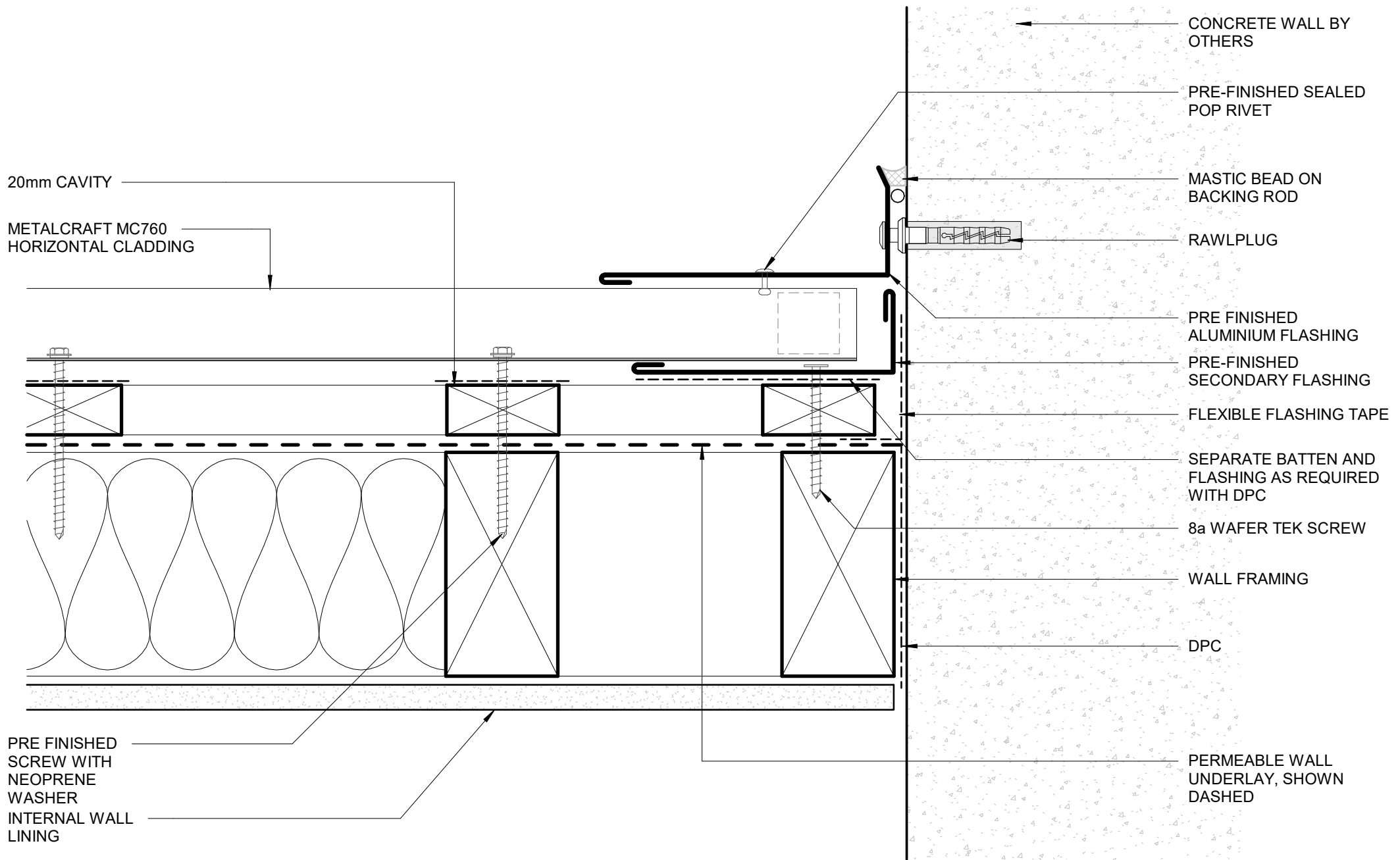
PERMEABLE WALL UNDERLAY, SHOWN DASHED

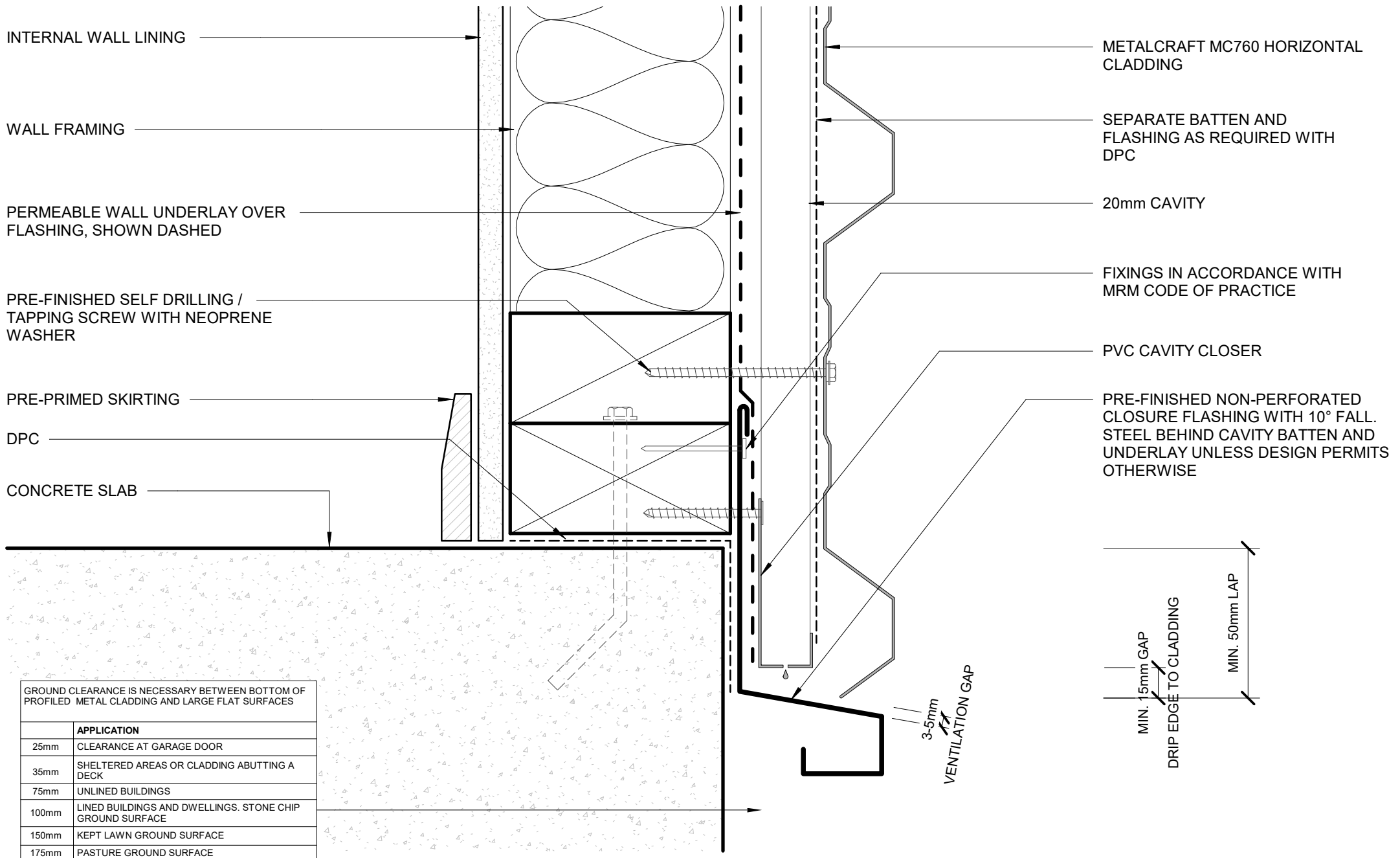
INTERNAL WALL LINING

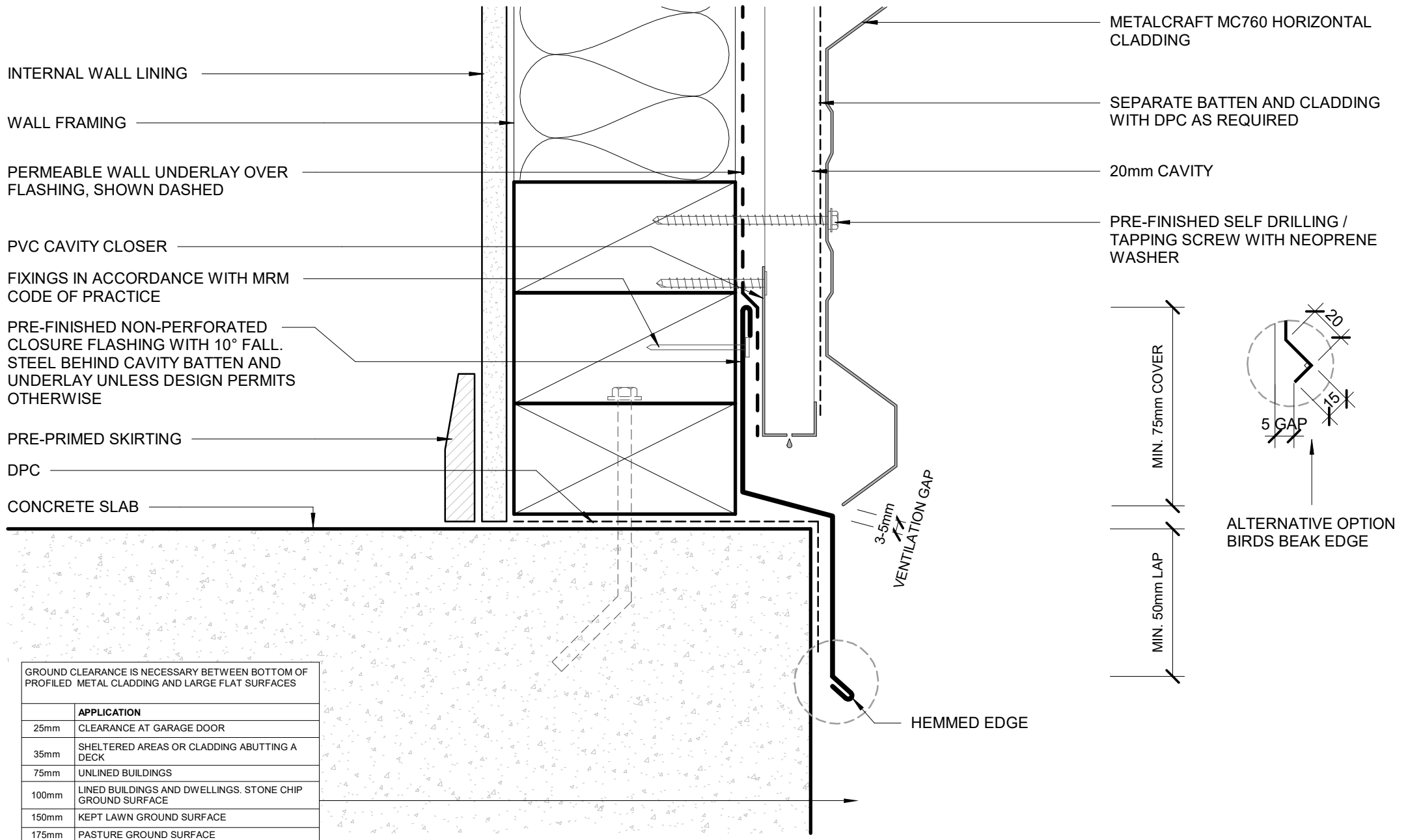
WALL FRAMING











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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