

MC 1000

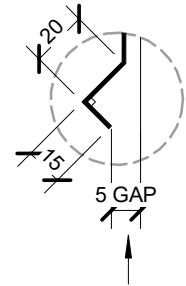
COMMERCIAL VERTICAL CLADDING

DETAIL LIST

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

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)



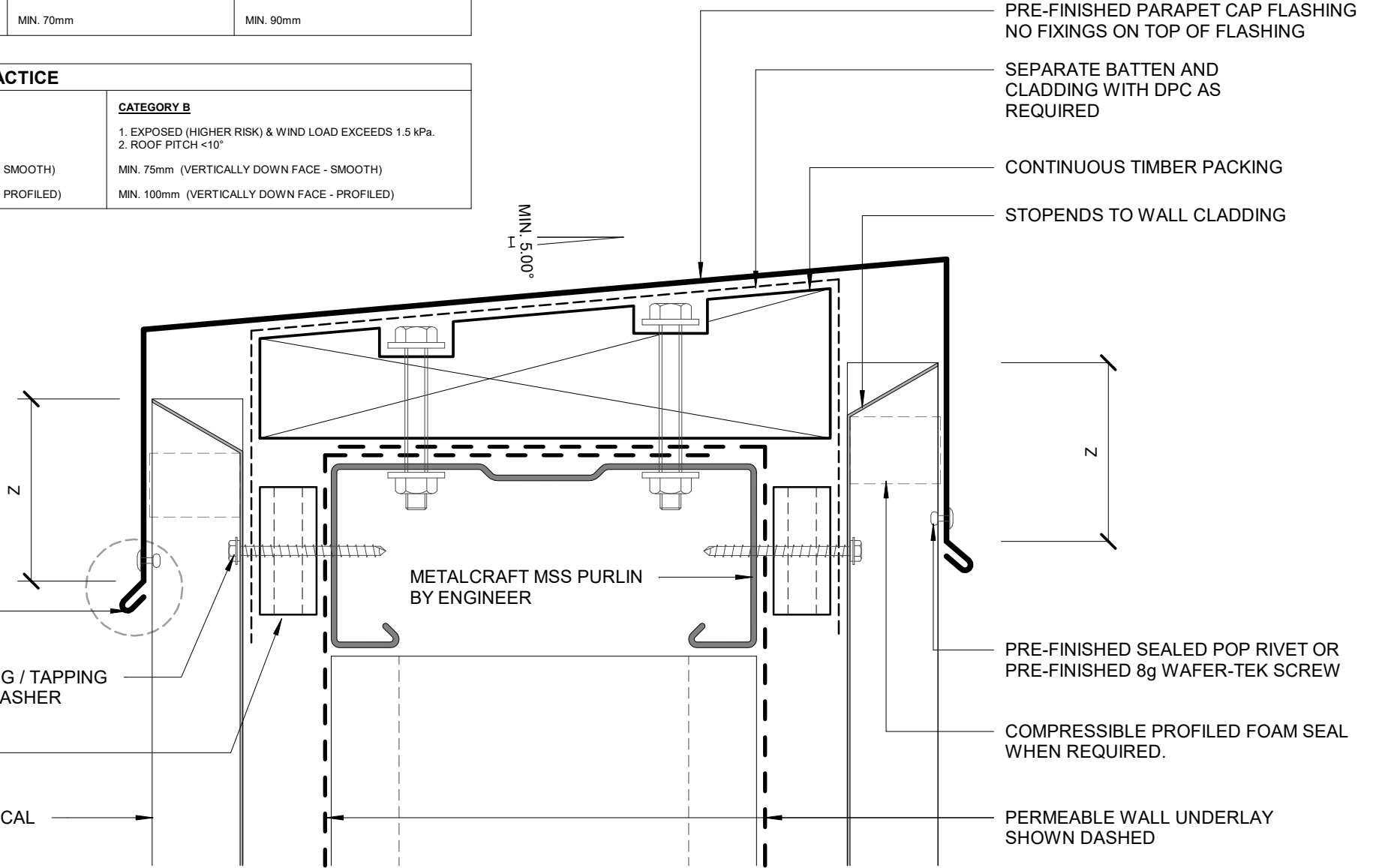
ALTERNATIVE OPTION
BIRDS BEAK EDGE

HEMMED EDGE

PRE-FINISHED SELF DRILLING / TAPPING
SCREW WITH NEOPRENE WASHER

20mm HORIZONTAL
CAVITY BATTEN

METALCRAFT MC1000 VERTICAL
CLADDING

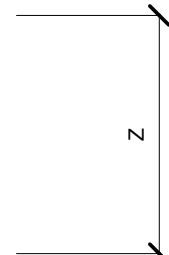


PRE-FINISHED PARAPET CAP FLASHING
NO FIXINGS ON TOP OF FLASHING

SEPARATE BATTEN AND
CLADDING WITH DPC AS
REQUIRED

CONTINUOUS TIMBER PACKING

STOPENDS TO WALL CLADDING



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

COMPRESSIBLE PROFILED FOAM SEAL
WHEN REQUIRED.

PERMEABLE WALL UNDERLAY
SHOWN DASHED

MIN. 5.00°

Z

Z

METALCRAFT MSS PURLIN
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Metalcraft
Roofing

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DISCLAIMER:
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PARAPET AND BALUSTRADE CAPPING

Rev. 1.0

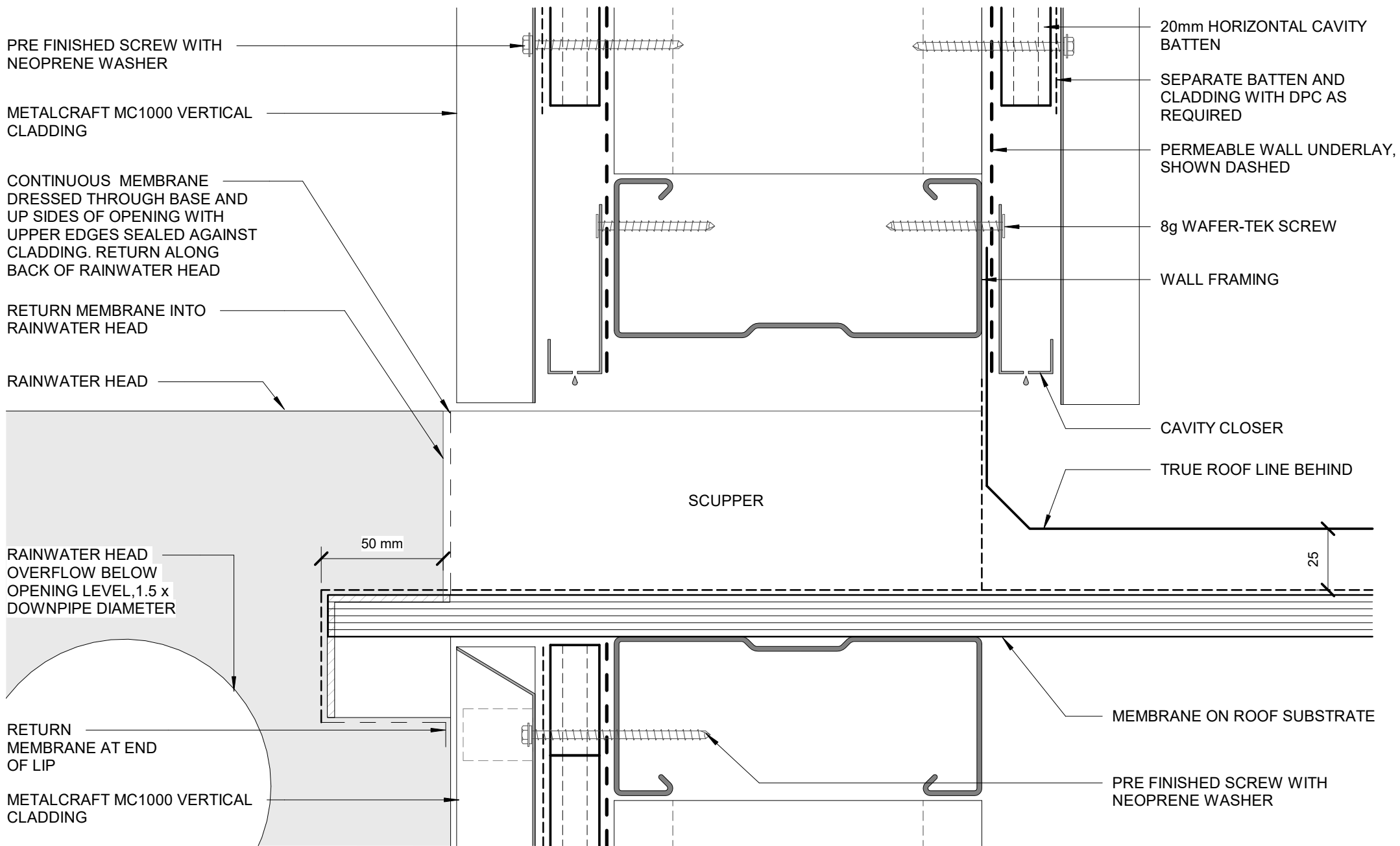
COMMERCIAL VERTICAL CLADDING

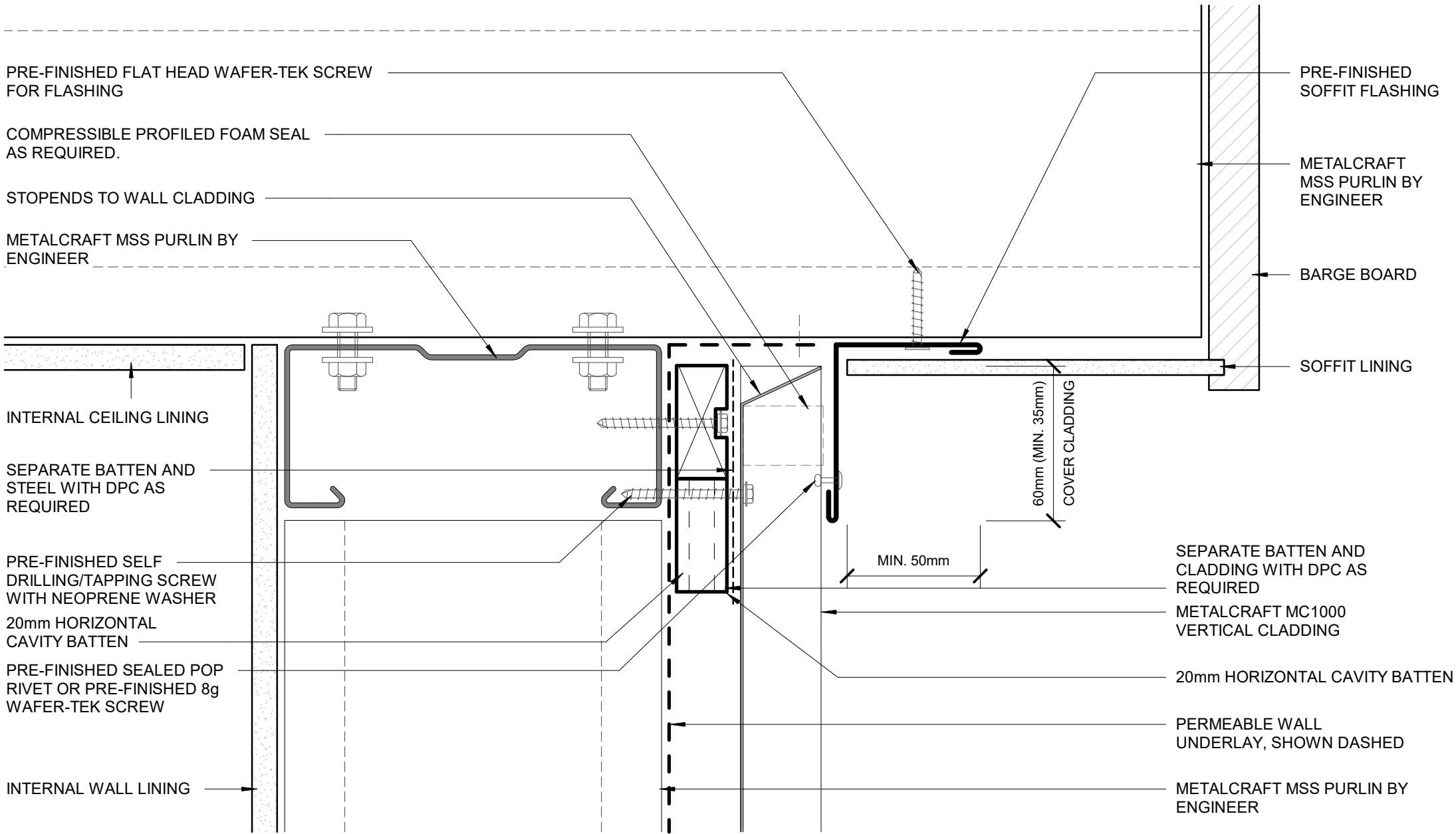
Reference CVMC1000

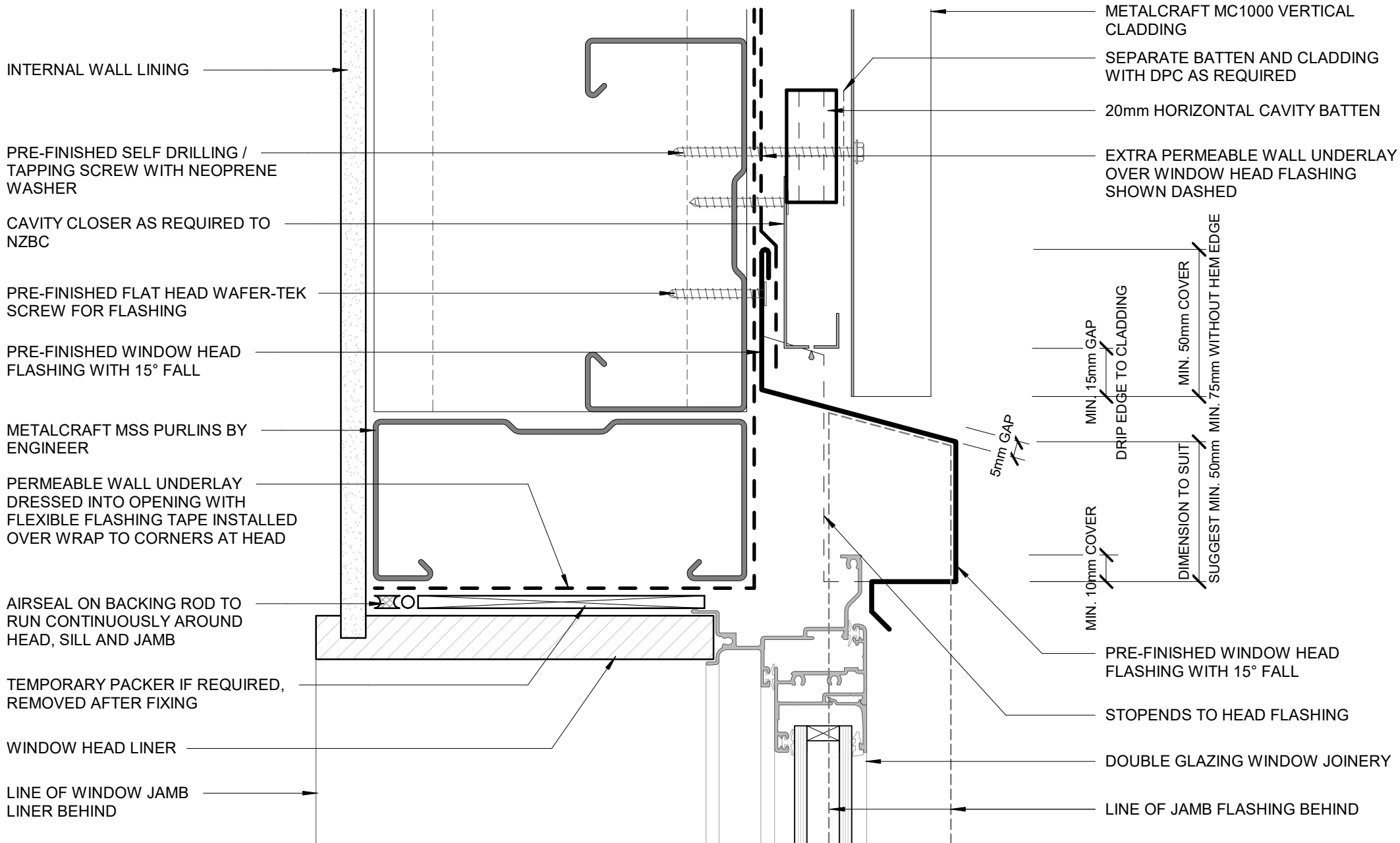
Date JAN 2023

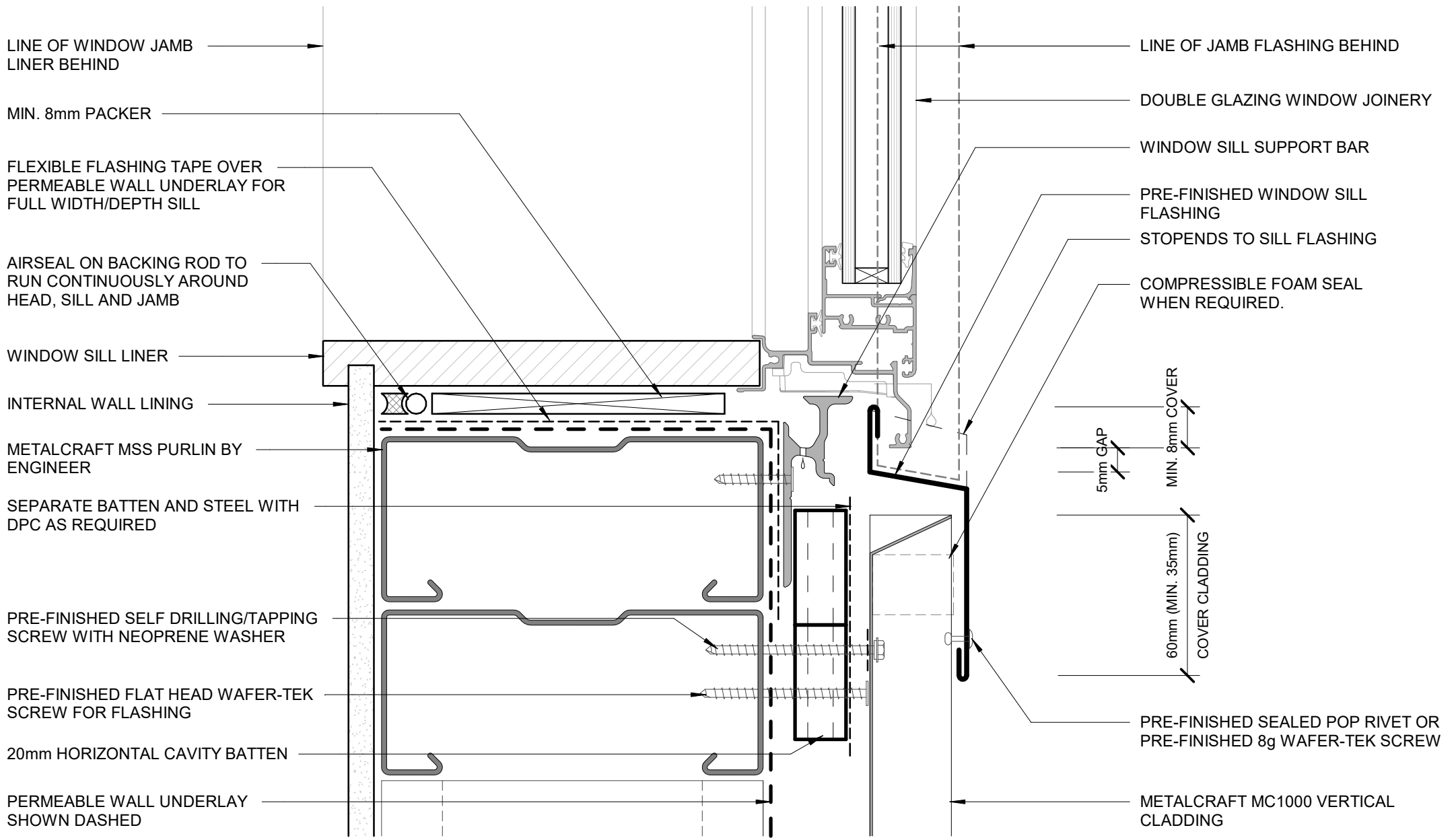
Scale 1 : 2

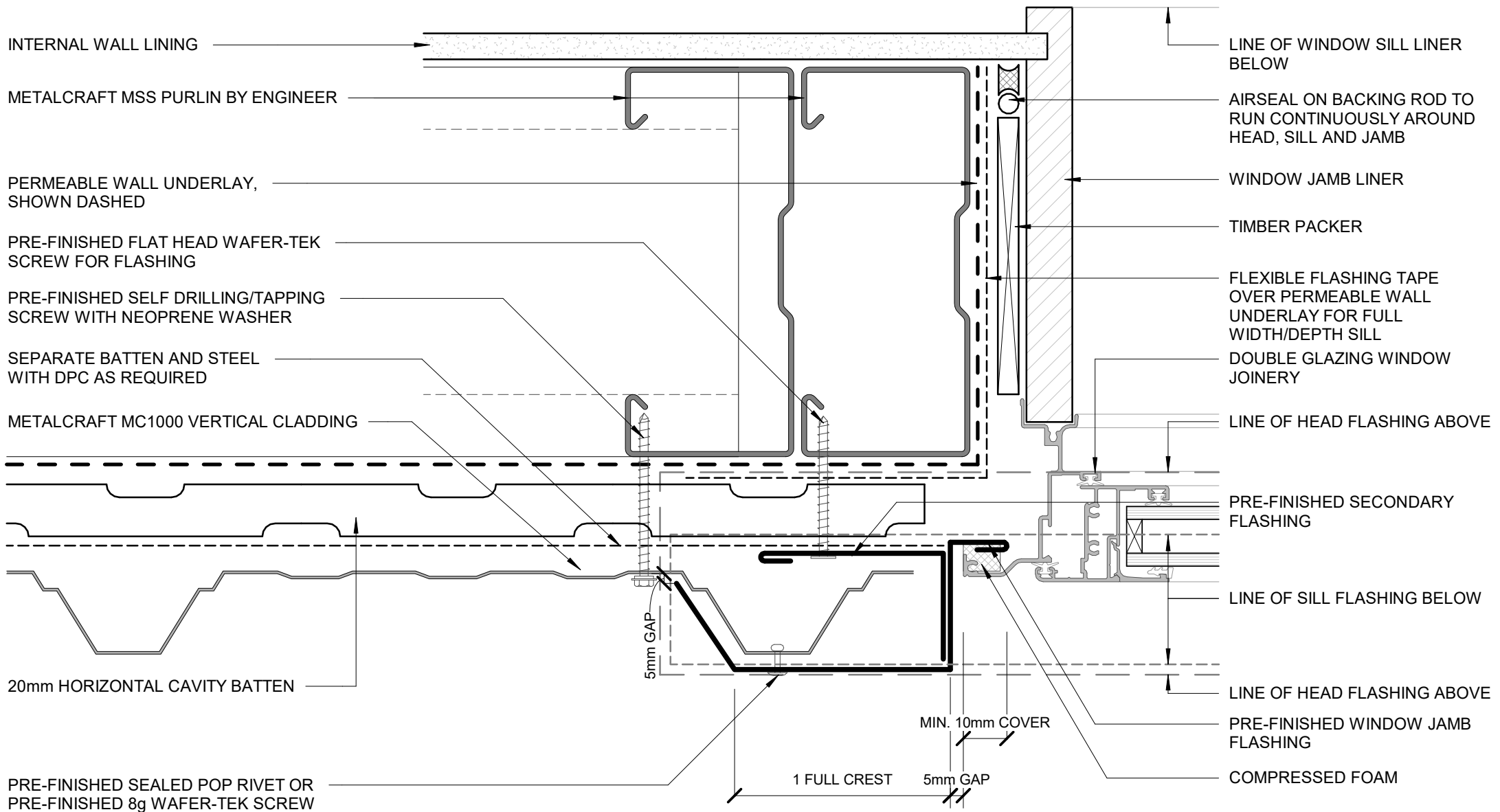
Sheet **E 01 / 18**

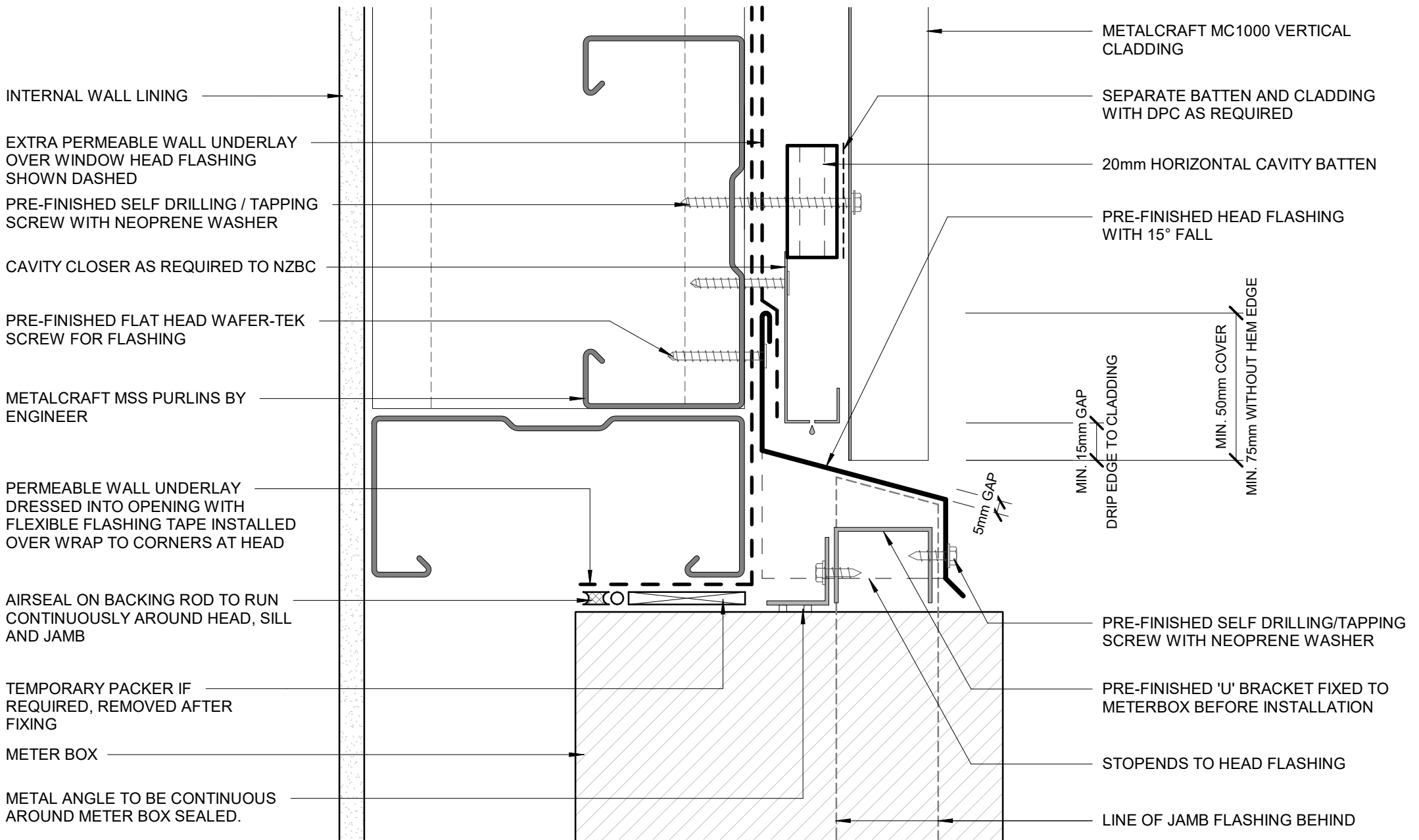


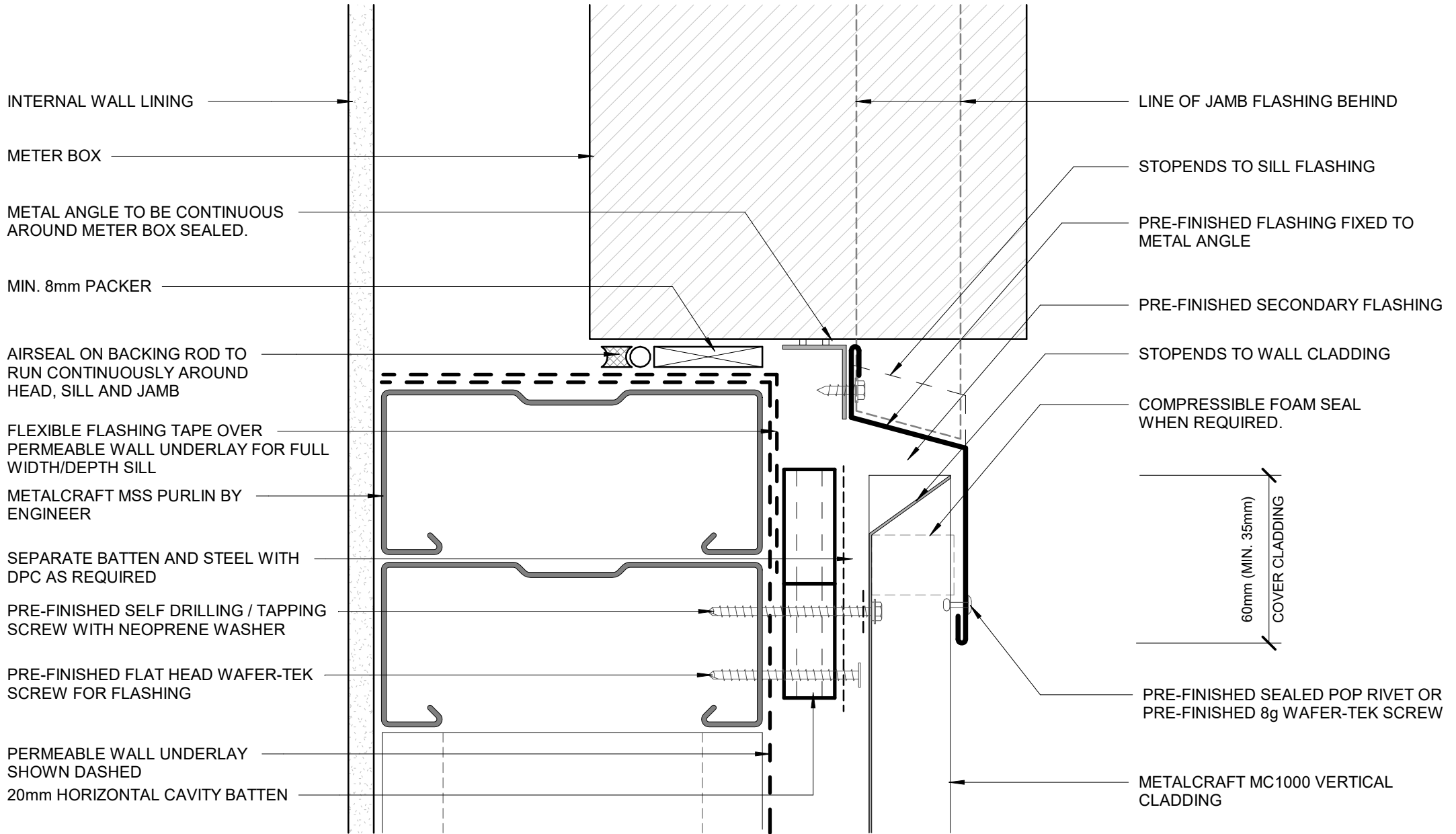


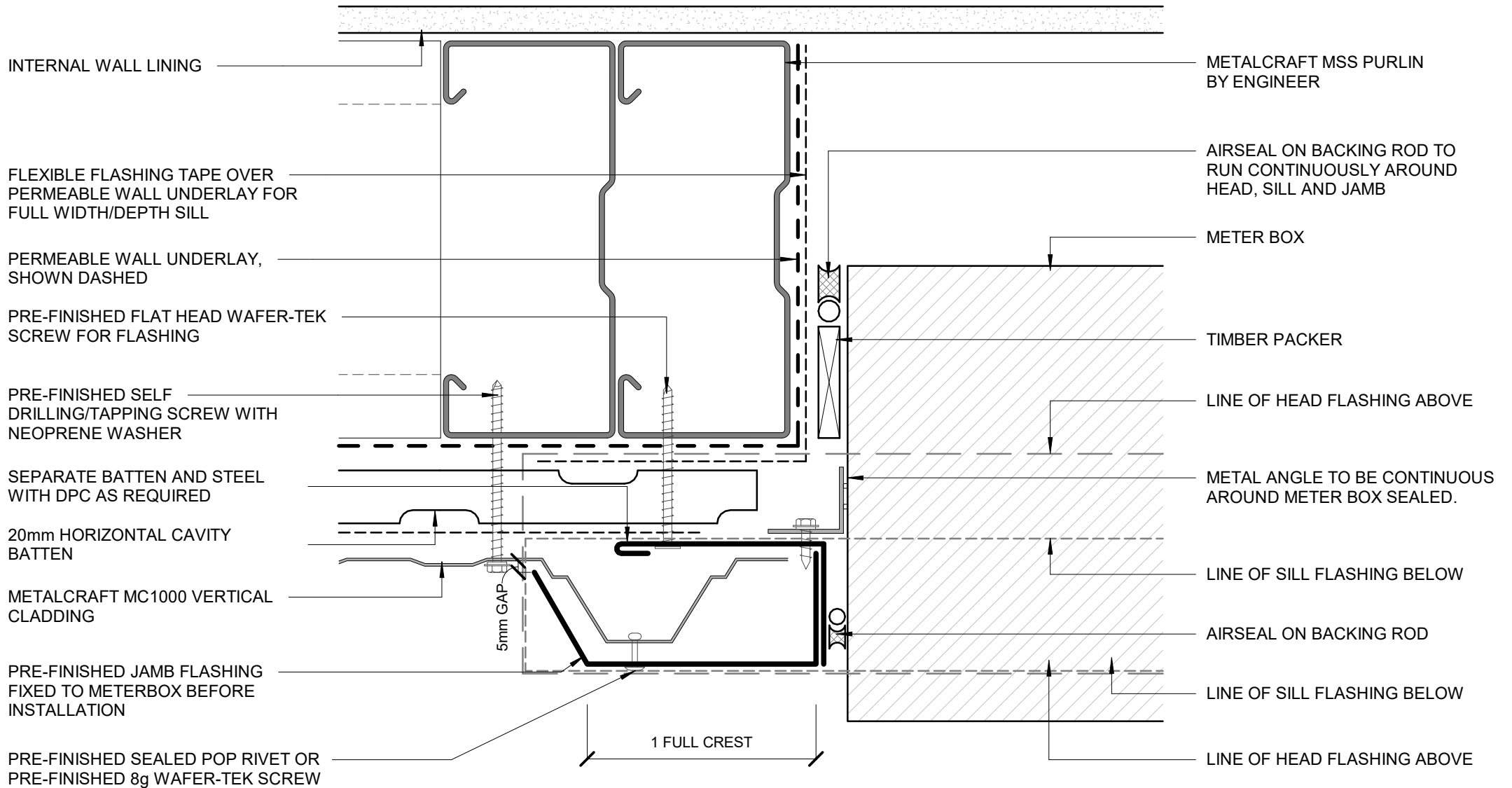


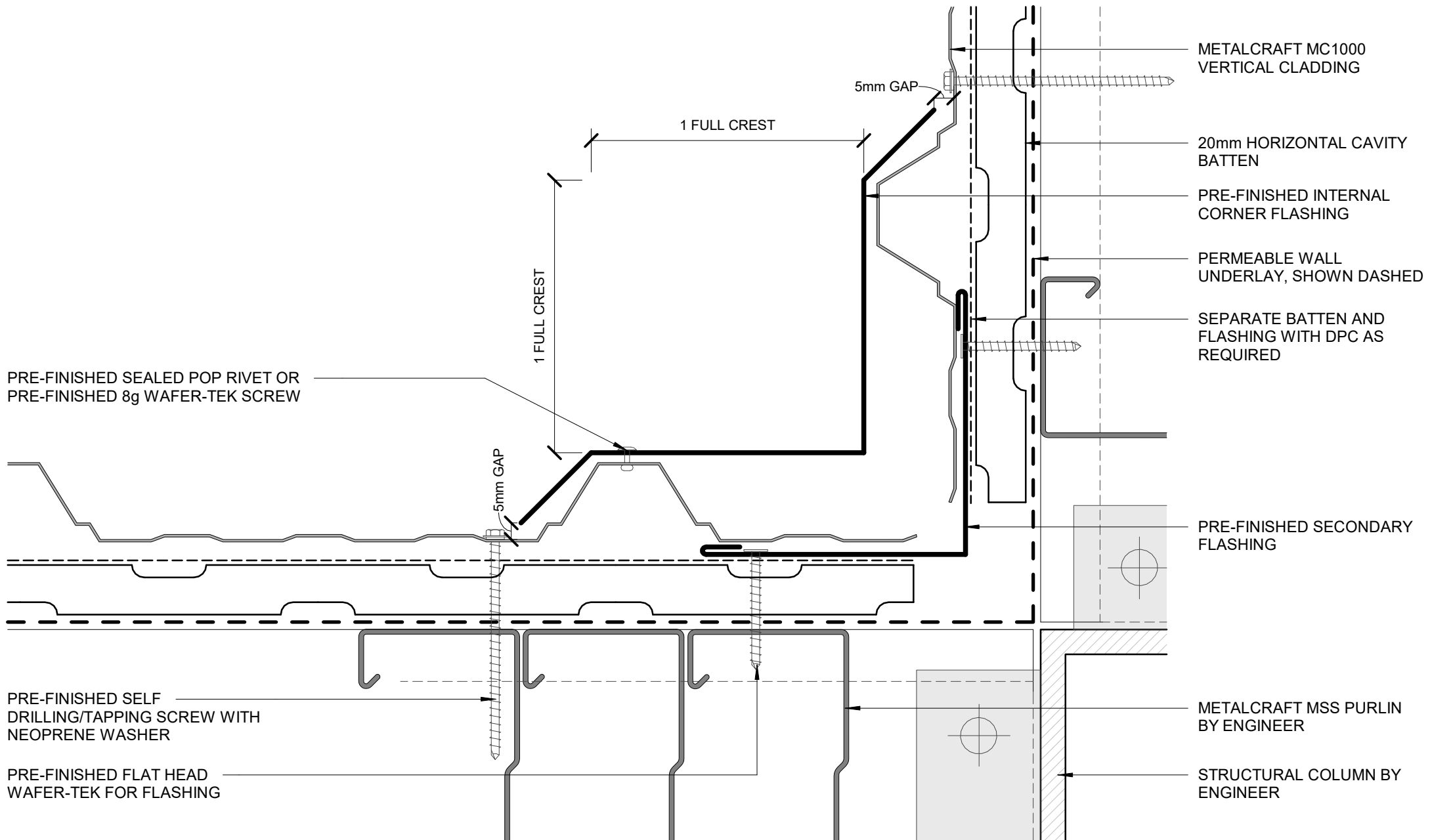












PRE-FINISHED SEALED POP RIVET OR
PRE-FINISHED 8g WAFER-TEK SCREW

PRE-FINISHED SELF
DRILLING/TAPPING SCREW WITH
NEOPRENE WASHER

PRE-FINISHED FLAT HEAD
WAFER-TEK FOR FLASHING

METALCRAFT MC1000
VERTICAL CLADDING

20mm HORIZONTAL CAVITY
BATTEN

PRE-FINISHED INTERNAL
CORNER FLASHING

PERMEABLE WALL
UNDERLAY, SHOWN DASHED

SEPARATE BATTEN AND
FLASHING WITH DPC AS
REQUIRED

PRE-FINISHED SECONDARY
FLASHING

METALCRAFT MSS PURLIN
BY ENGINEER

STRUCTURAL COLUMN BY
ENGINEER

Metalcraft
Roofing

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Rev. 1.0

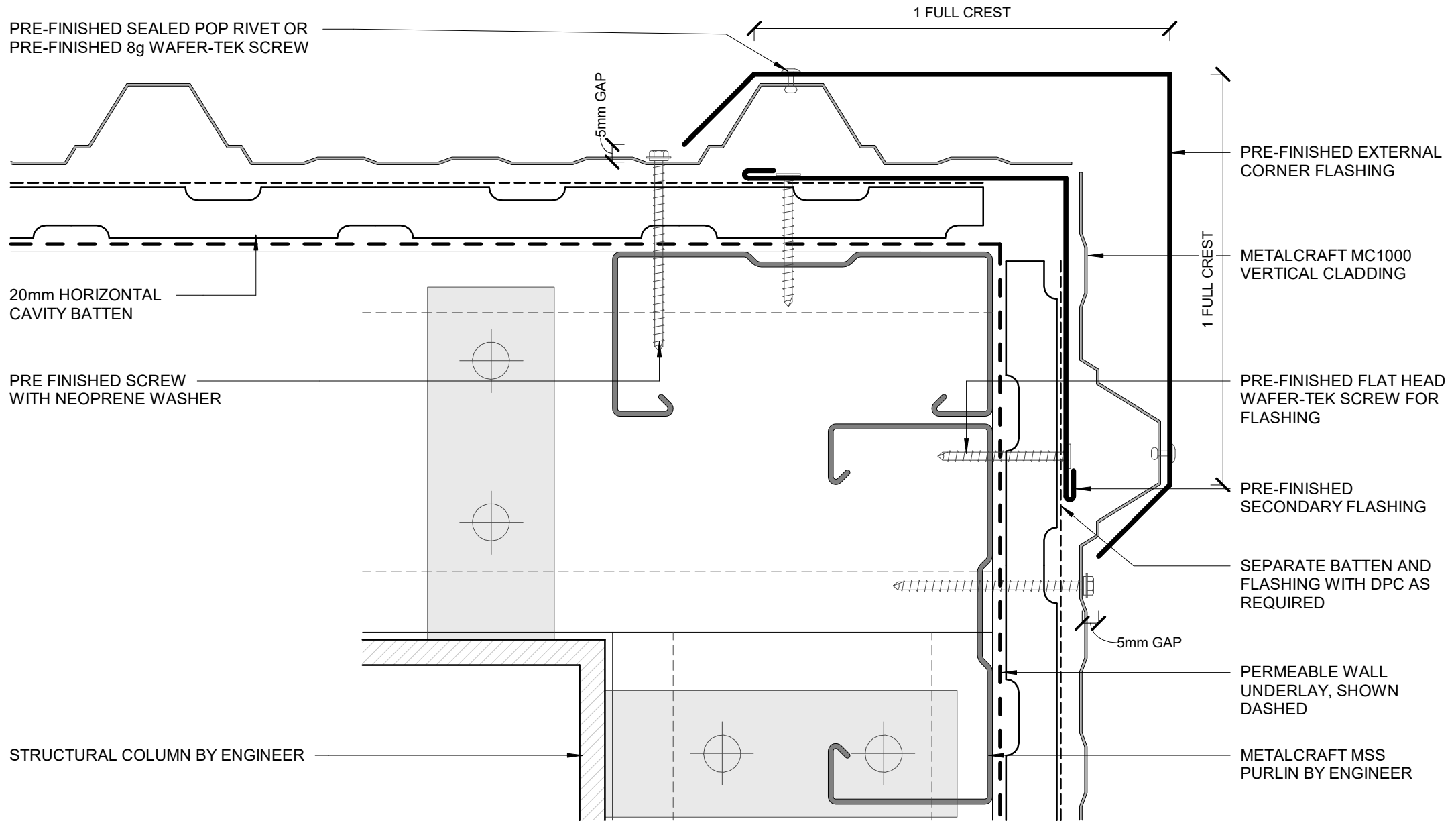
Reference CVMC1000

Date JAN 2023

INTERNAL CORNER
COMMERCIAL VERTICAL CLADDING

Scale 1 : 2

Sheet **E 10 / 18**



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 MC1000 VERTICAL CLADDING

20 mm HORIZONTAL CAVITY BATTEN

SEPARATE BATTEN AND STEEL WITH DPC AS REQUIRED

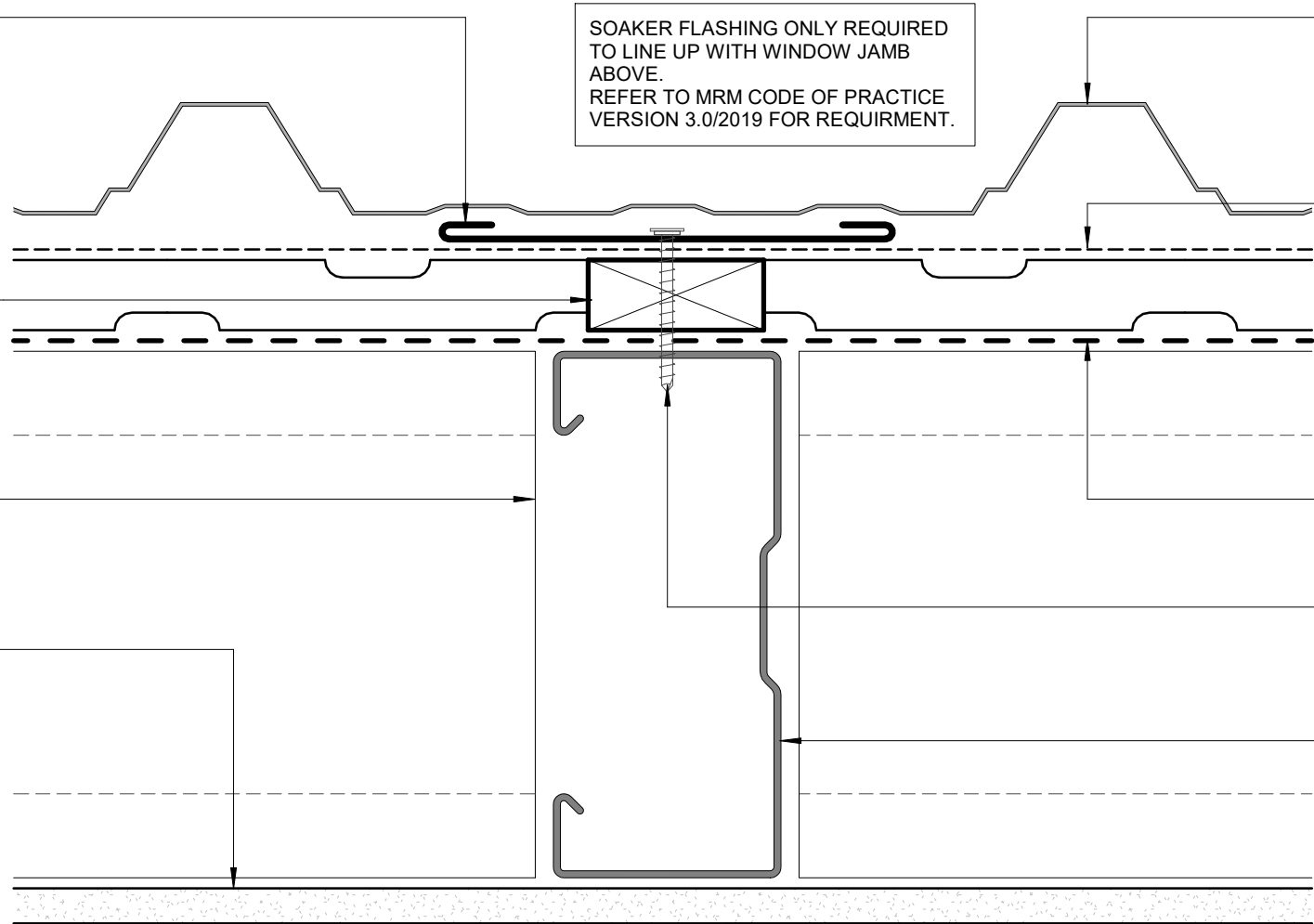
METALCRAFT MSS PURLIN BY ENGINEER

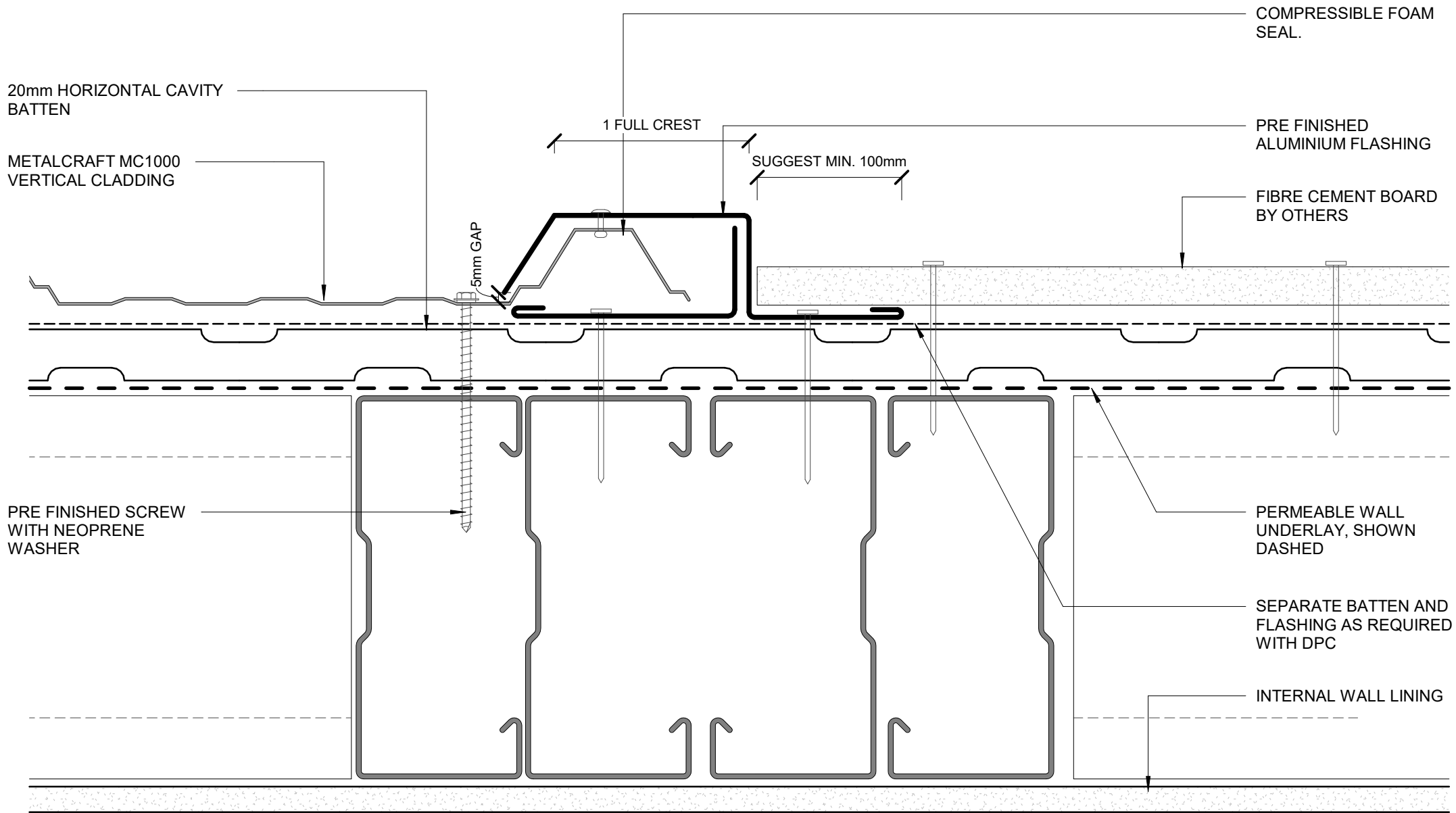
PERMEABLE WALL UNDERLAY, SHOWN DASHED

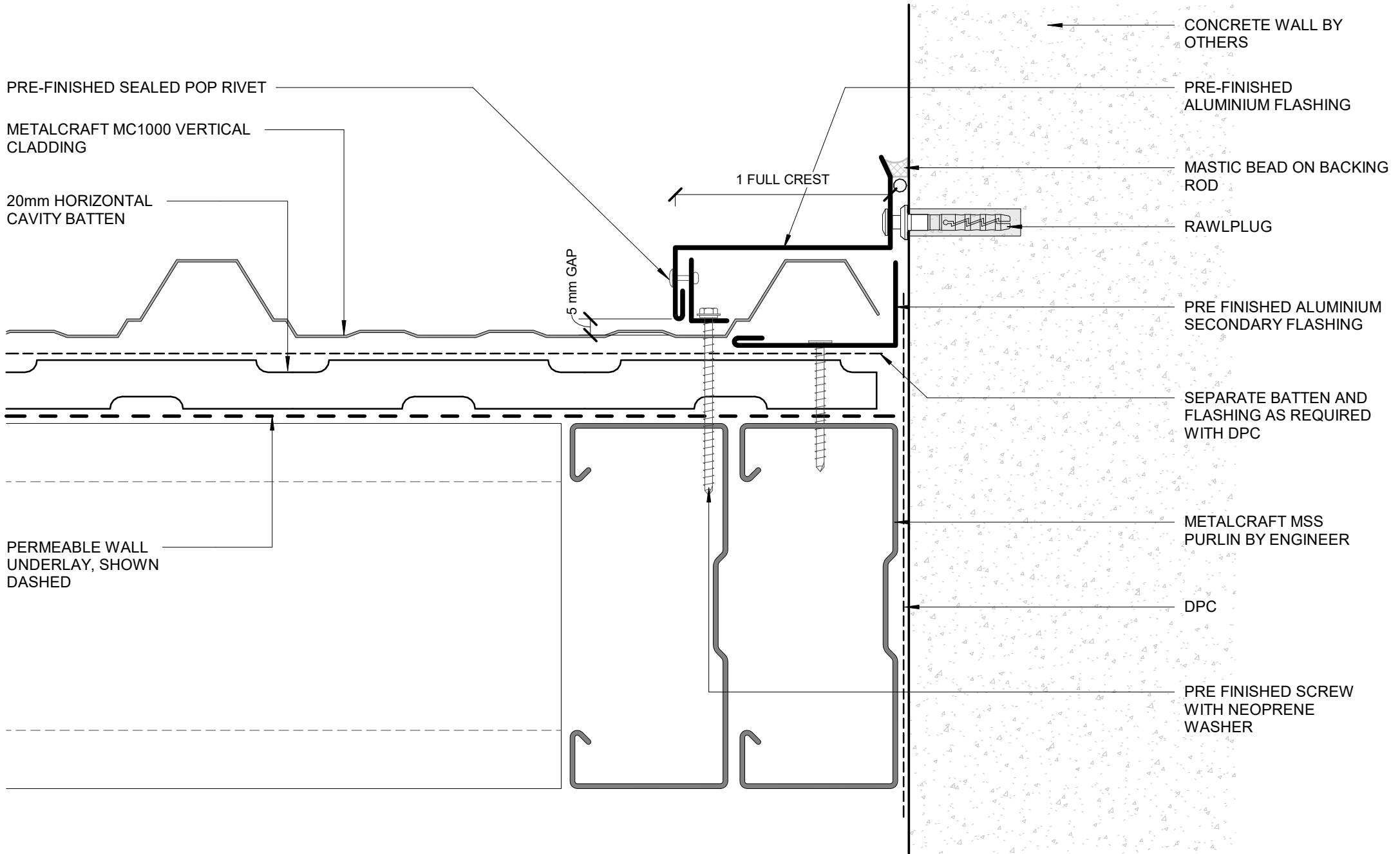
INTERNAL WALL LINING

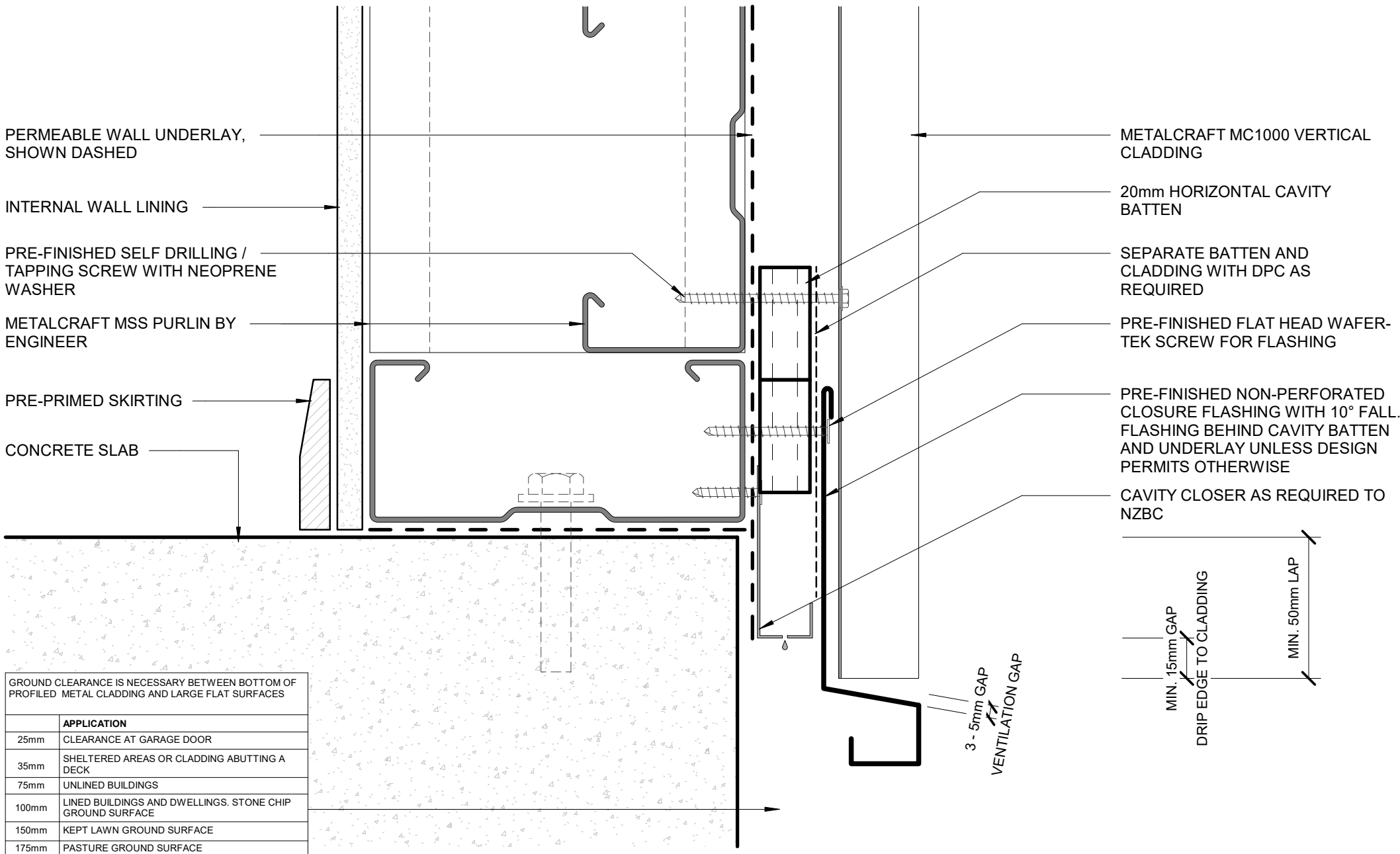
PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

METALCRAFT MSS PURLIN BY ENGINEER



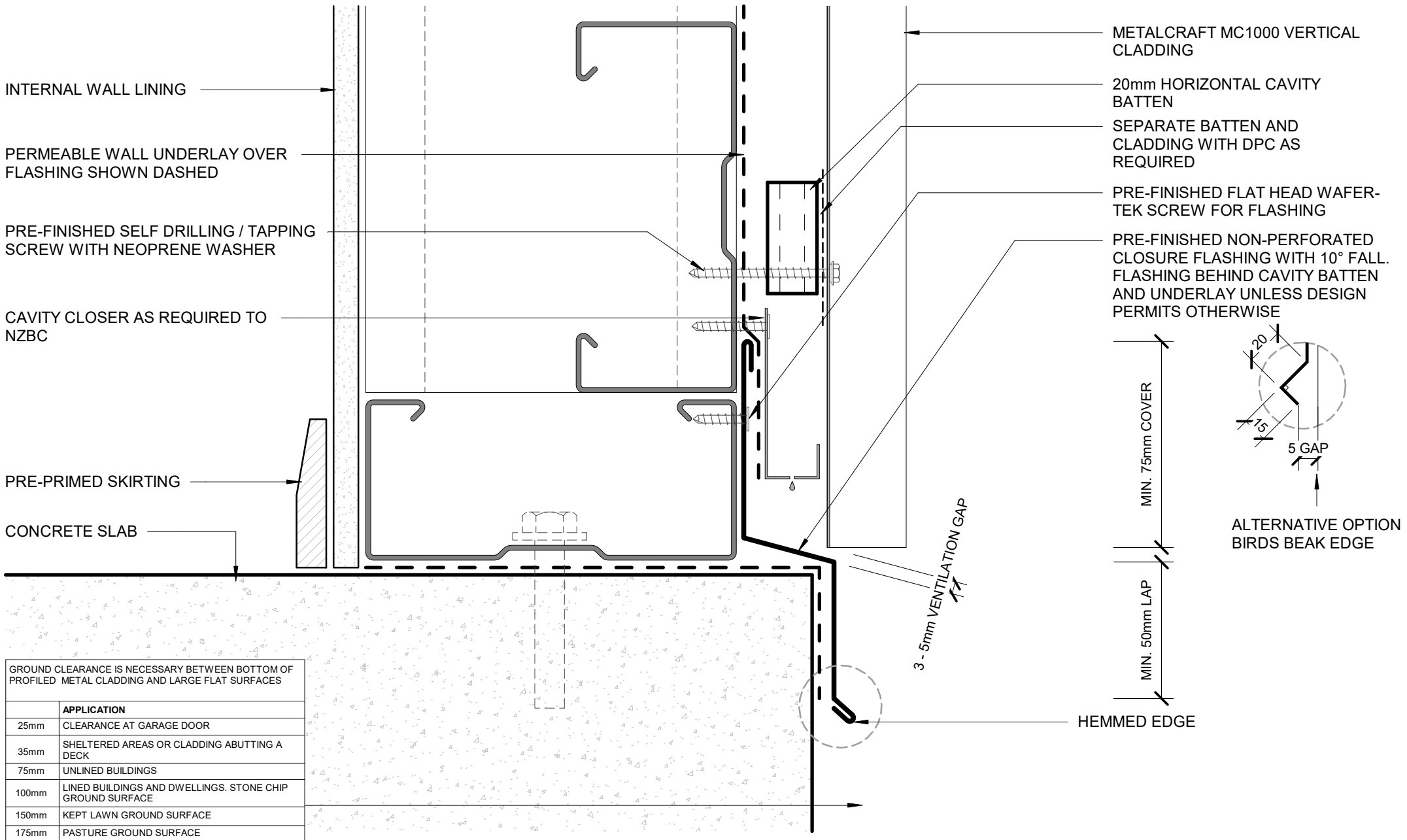






GROUND CLEARANCE IS NECESSARY BETWEEN BOTTOM OF PROFILED METAL CLADDING AND LARGE FLAT SURFACES

	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



RECESSED WINDOW FLASHINGS

