

MC760

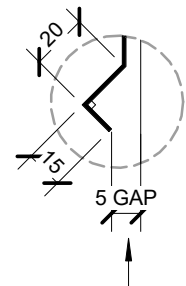
COMMERCIAL VERTICAL CLADDING

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)



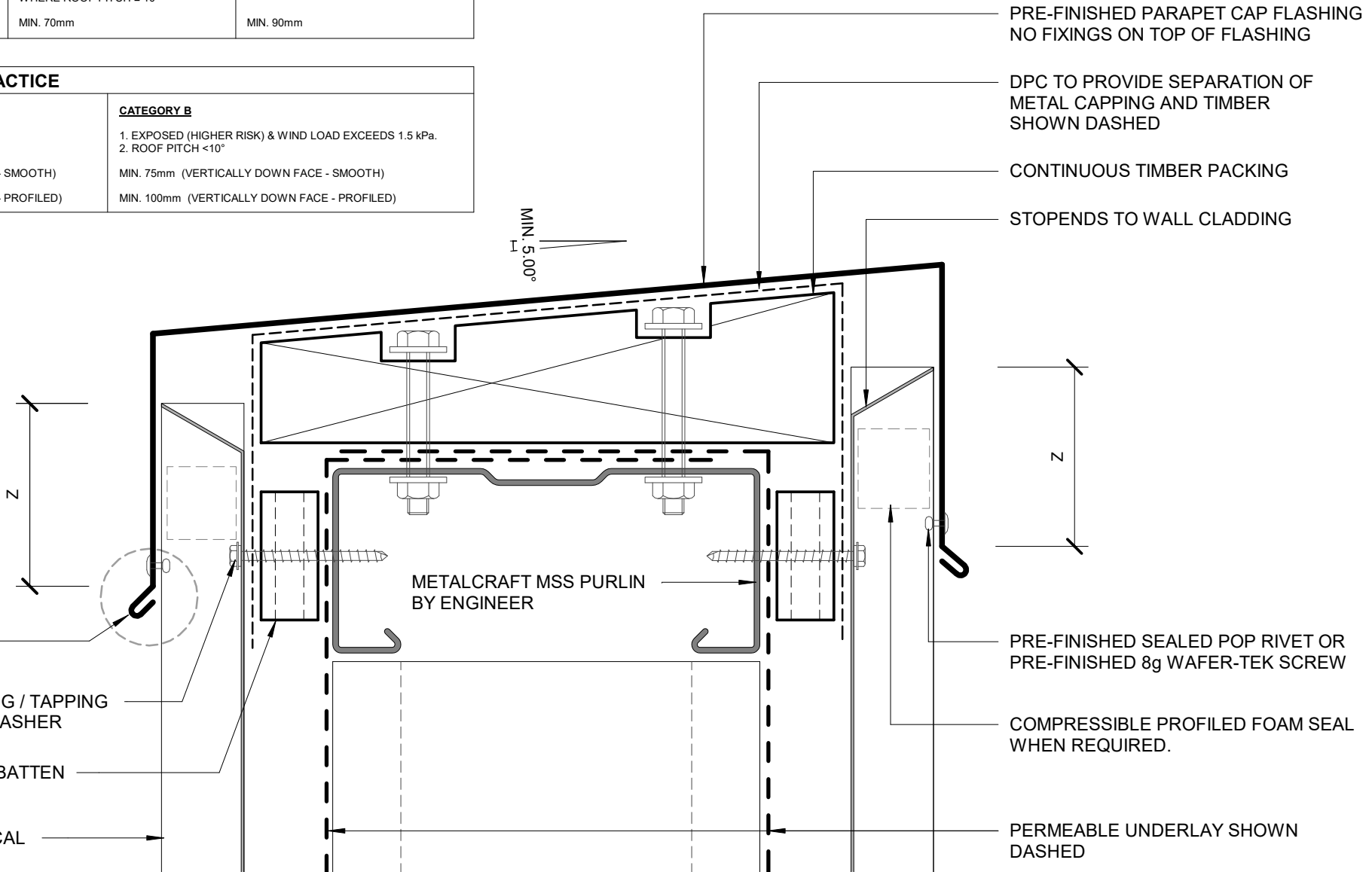
ALTERNATIVE OPTION
BIRDS BEAK EDGE

HEMMED EDGE

PRE-FINISHED SELF DRILLING / TAPPING
SCREW WITH NEOPRENE WASHER

20mm HORIZONTAL CAVITY BATTEN

METALCRAFT MC760 VERTICAL
CLADDING



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Roofing

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DISCLAIMER:
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Reference CVMC760

PARAPET AND BALUSTRADE CAPPING

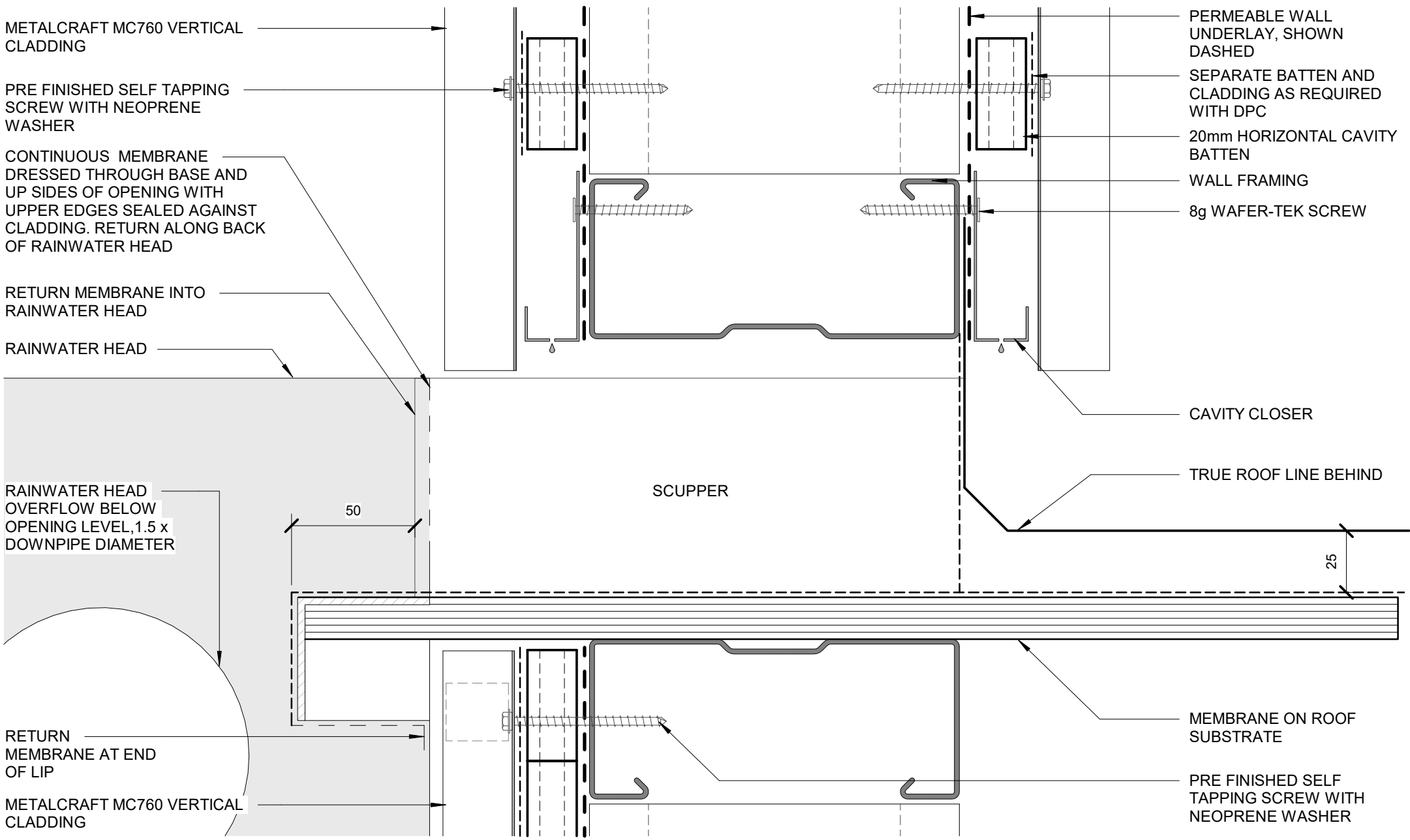
Rev. 1.0

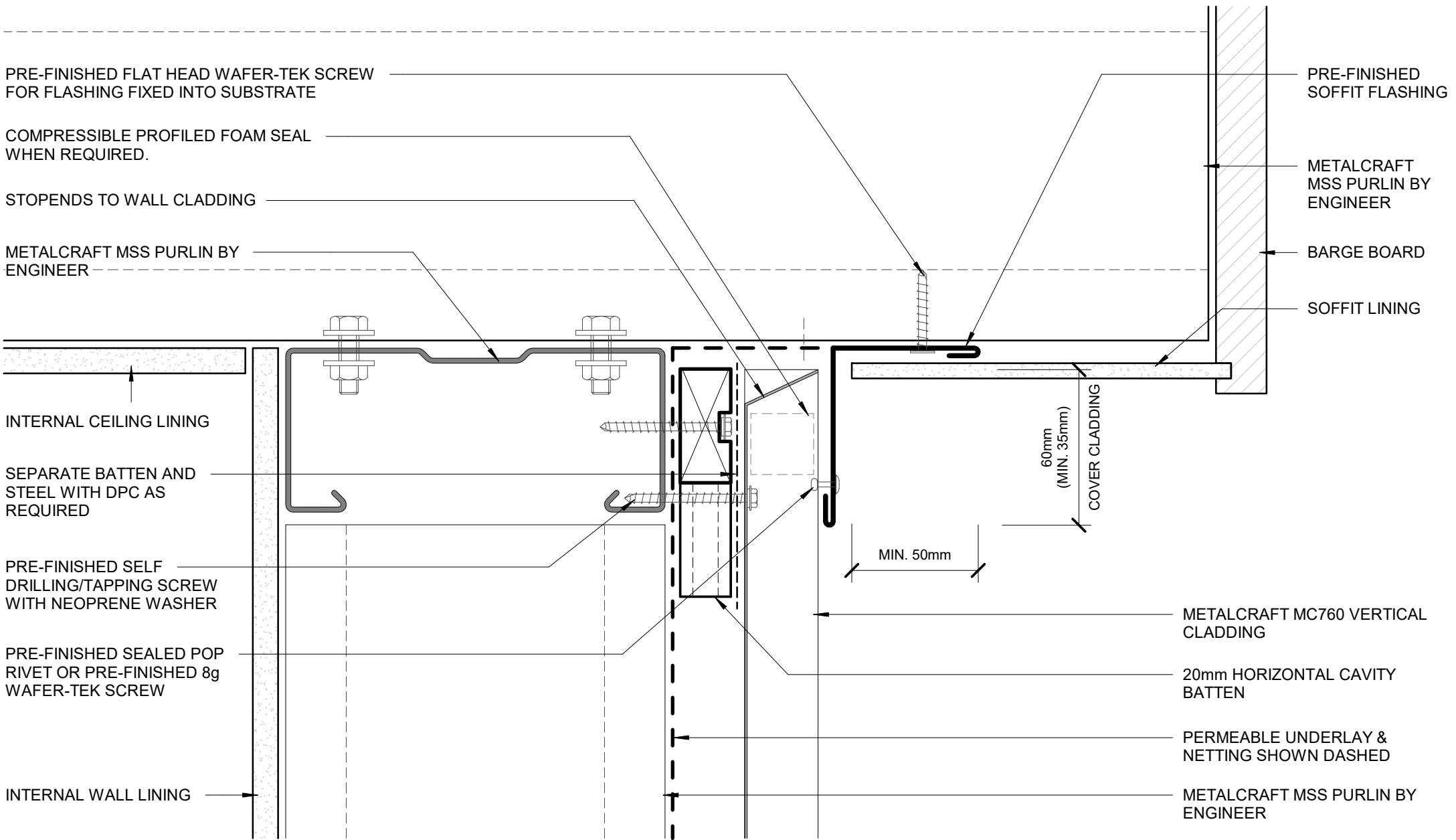
COMMERCIAL VERTICAL CLADDING

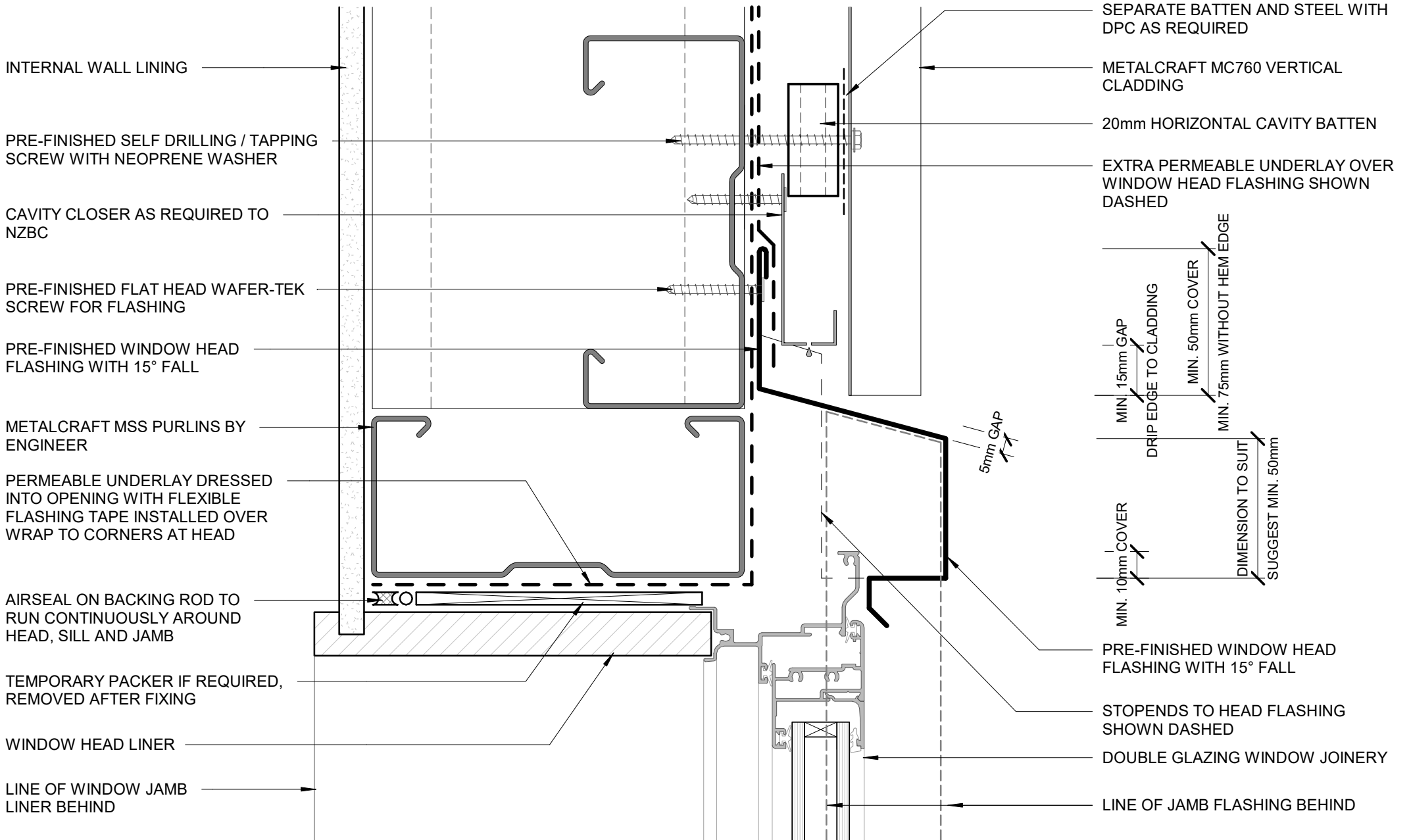
Date JAN 2023

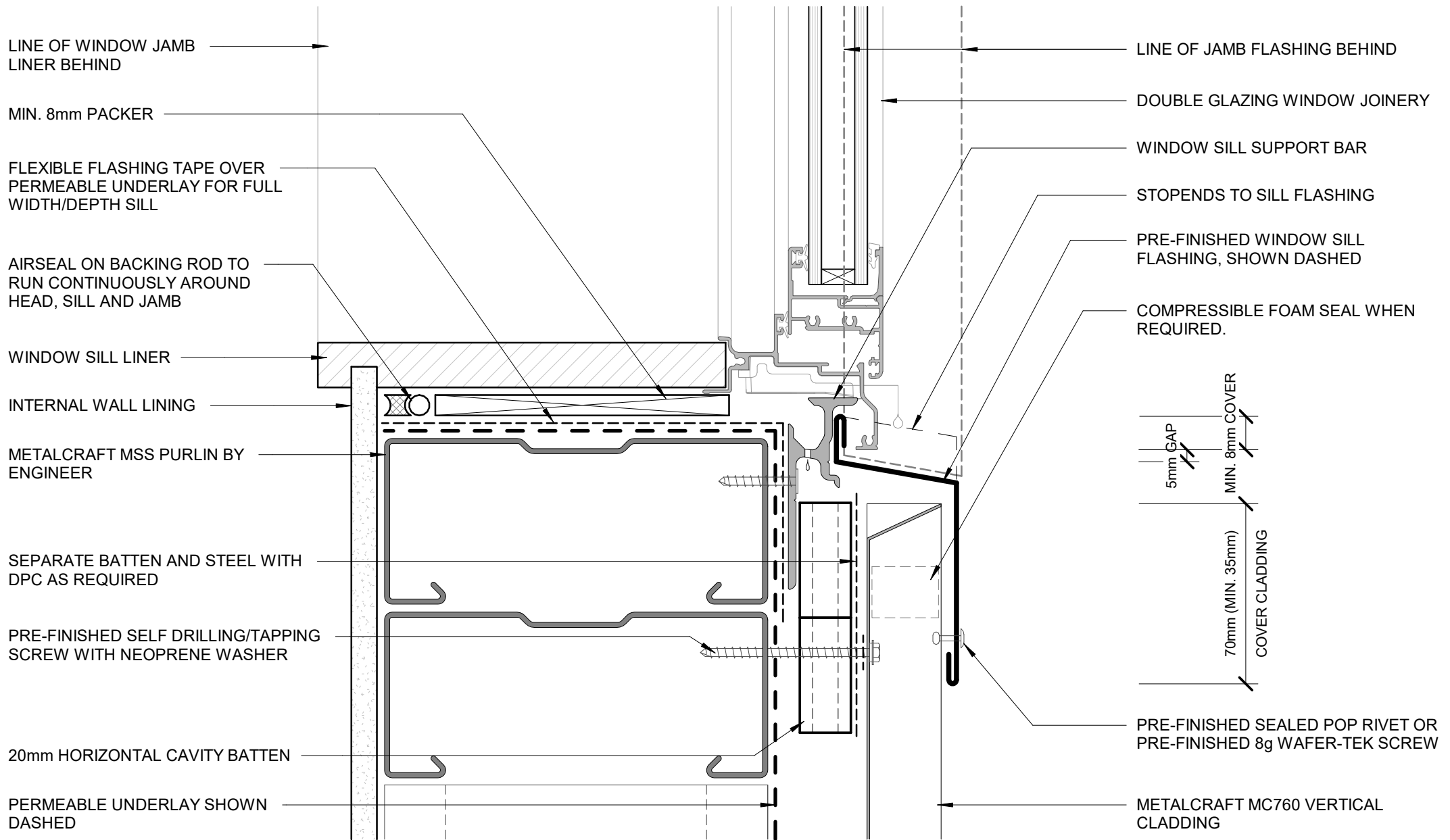
Scale 1 : 2

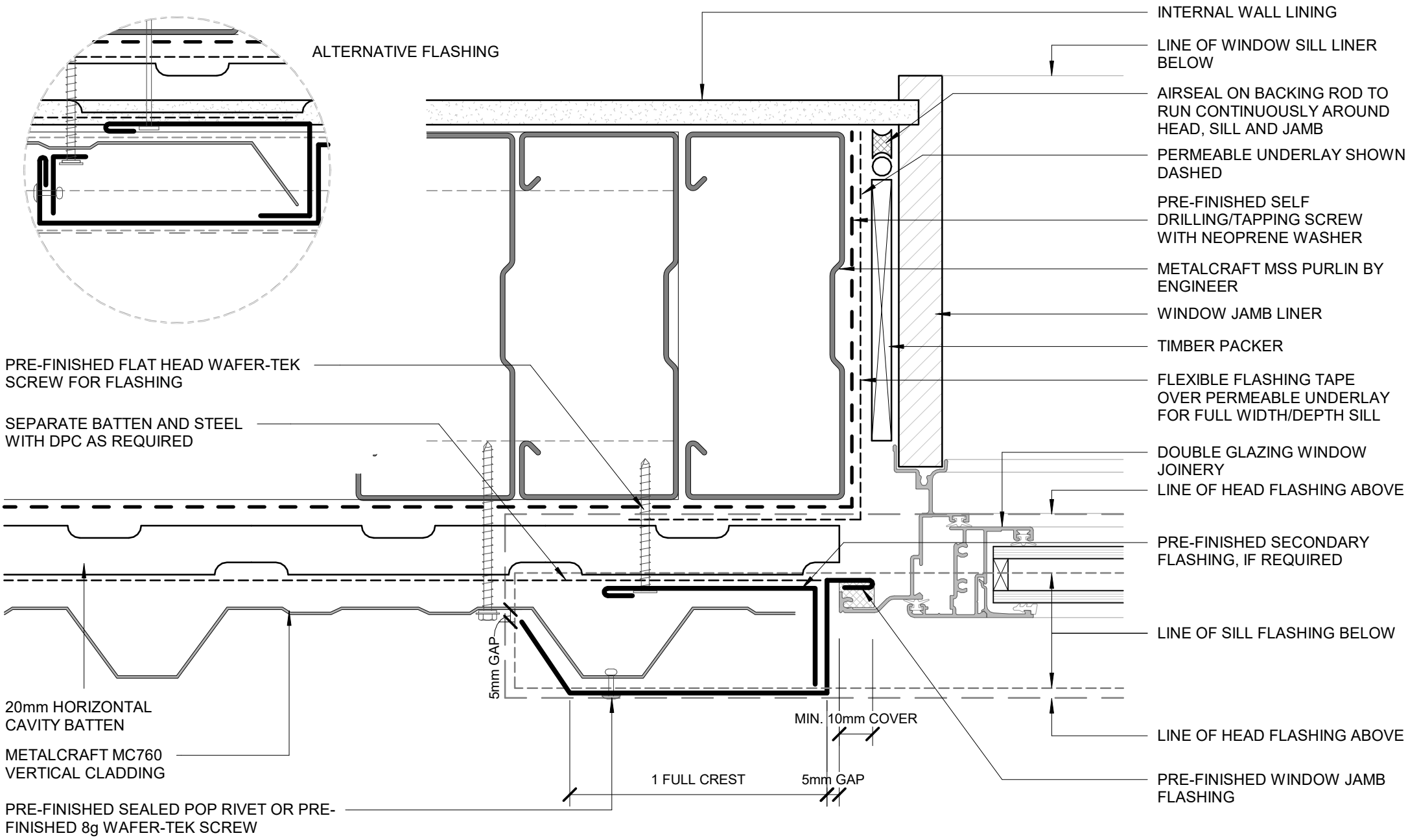
Sheet **E 01 / 18**

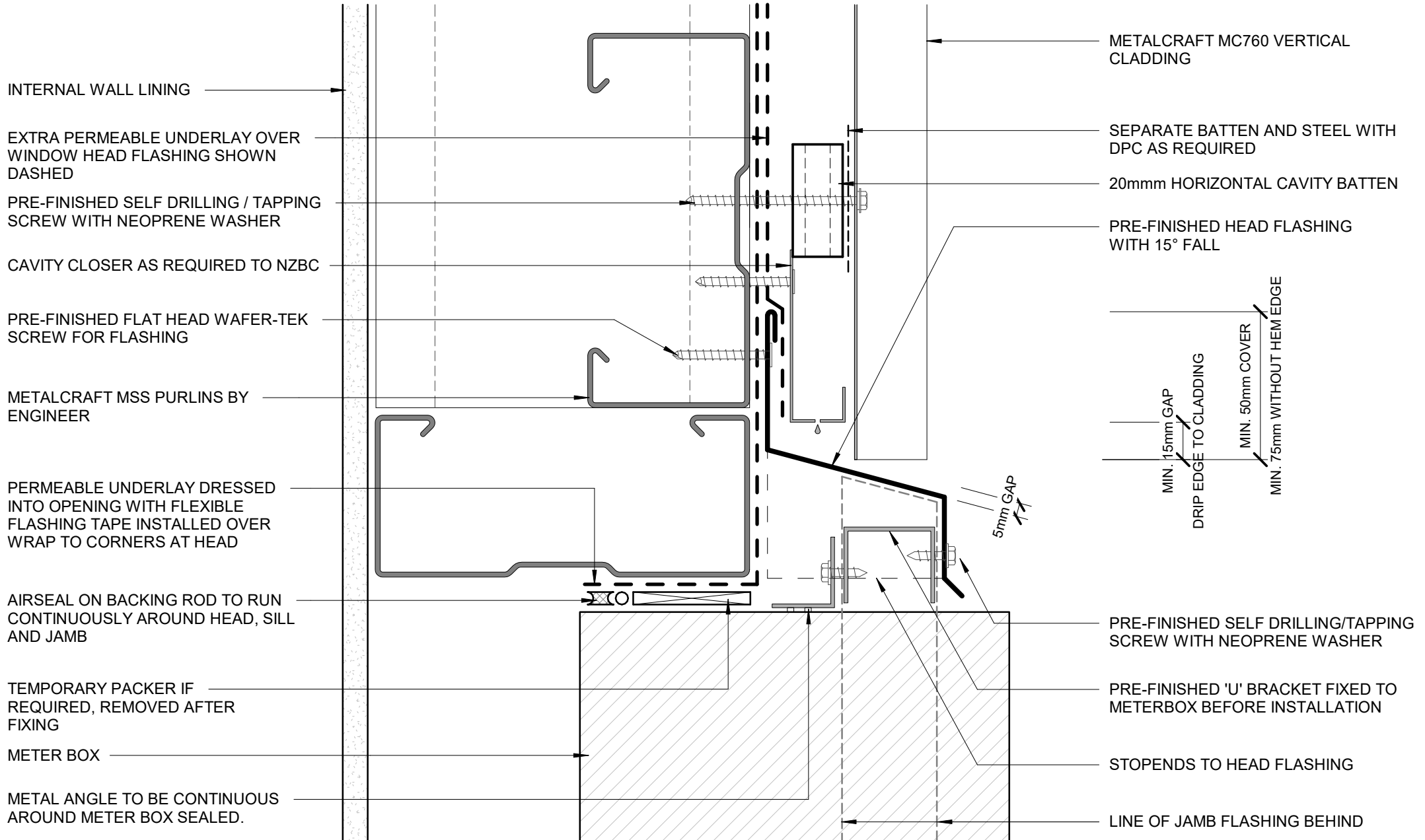












INTERNAL WALL LINING

EXTRA PERMEABLE UNDERLAY OVER WINDOW HEAD FLASHING SHOWN DASHED

PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH NEOPRENE WASHER

CAVITY CLOSER AS REQUIRED TO NZBC

PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

METALCRAFT MSS PURLINS BY ENGINEER

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

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

TEMPORARY PACKER IF REQUIRED, REMOVED AFTER FIXING

METER BOX

METAL ANGLE TO BE CONTINUOUS AROUND METER BOX SEALED.

METALCRAFT MC760 VERTICAL CLADDING

SEPARATE BATTEN AND STEEL WITH DPC AS REQUIRED

20mm HORIZONTAL CAVITY BATTEN

PRE-FINISHED HEAD FLASHING WITH 15° FALL

MIN. 15mm GAP
DRIP EDGE TO CLADDING

MIN. 50mm COVER
MIN. 75mm WITHOUT HEM EDGE

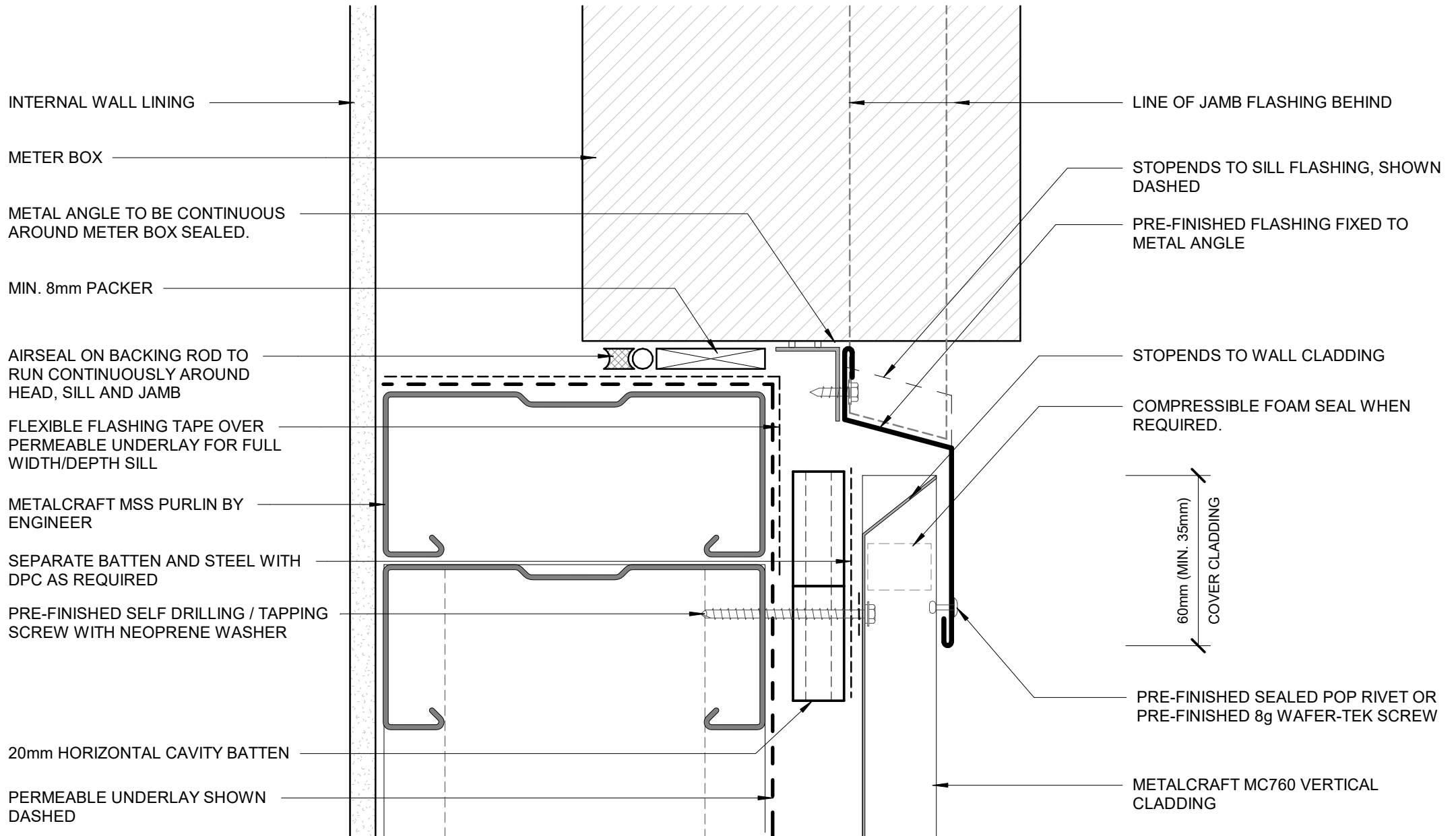
5mm GAP

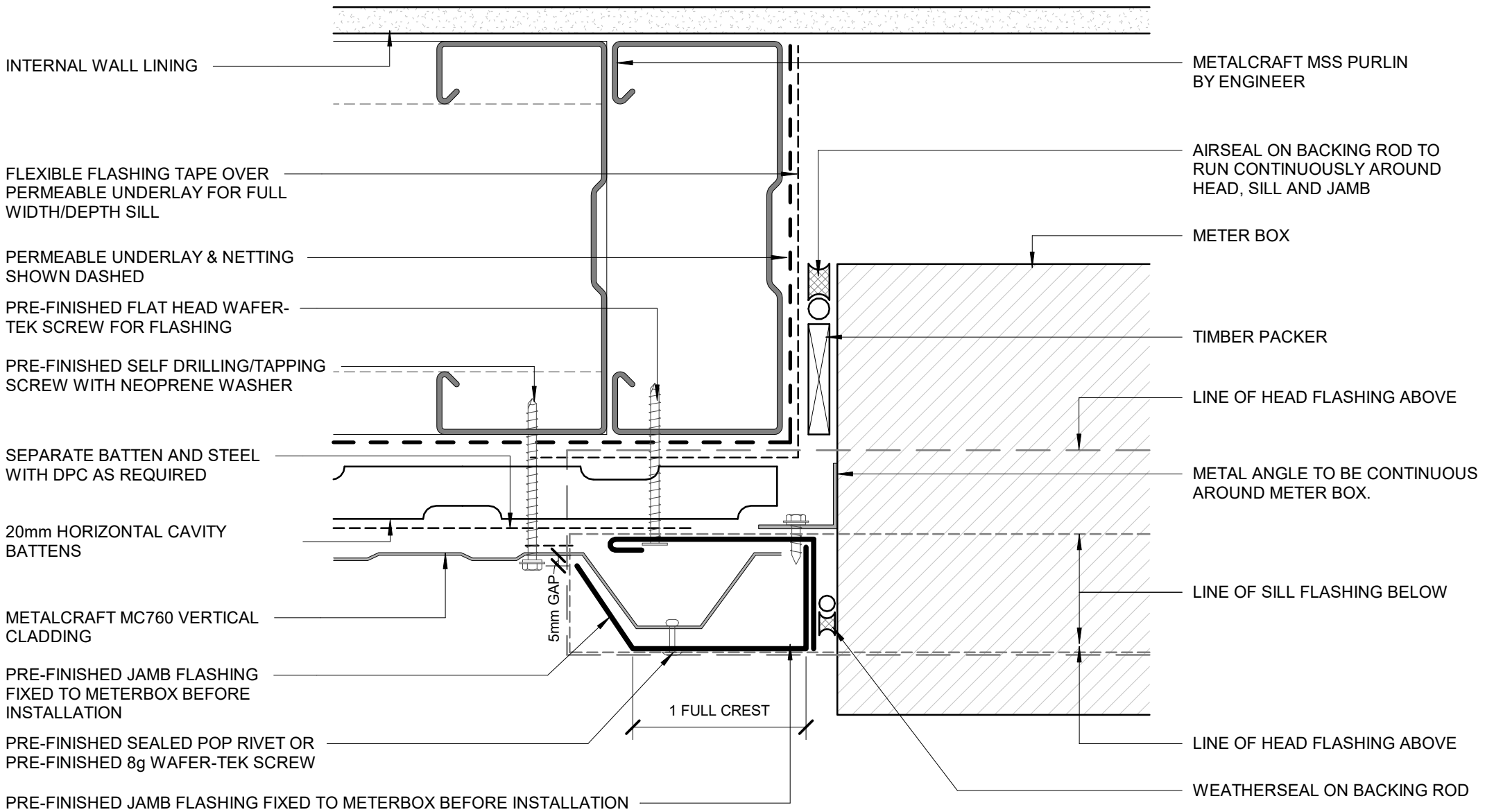
PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH NEOPRENE WASHER

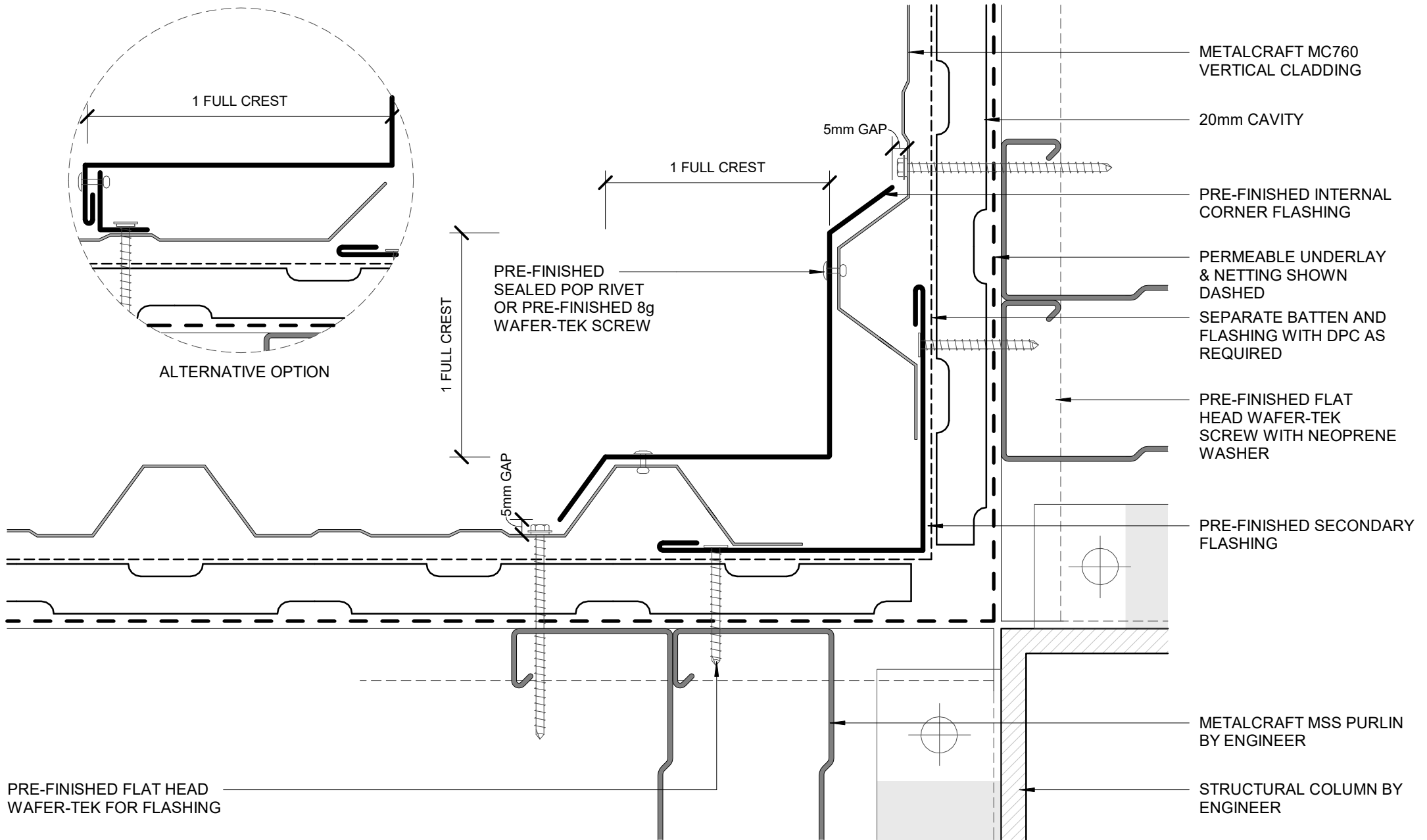
PRE-FINISHED 'U' BRACKET FIXED TO METERBOX BEFORE INSTALLATION

STOPENDS TO HEAD FLASHING

LINE OF JAMB FLASHING BEHIND







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

20mm HORIZONTAL
CAVITY BATTEN

PRE-FINISHED FLAT HEAD WAFER-TEK
SCREW FOR FLASHING

METALCRAFT MSS PURLIN BY ENGINEER

STRUCTURAL COLUMN BY ENGINEER

ALTERNATIVE OPTION

1 FULL CREST

5mm GAP

PRE-FINISHED EXTERNAL
CORNER FLASHING

METALCRAFT MC760
VERTICAL CLADDING

PRE-FINISHED FLAT HEAD
WAFER-TEK SCREW WITH
NEOPRENE WASHER

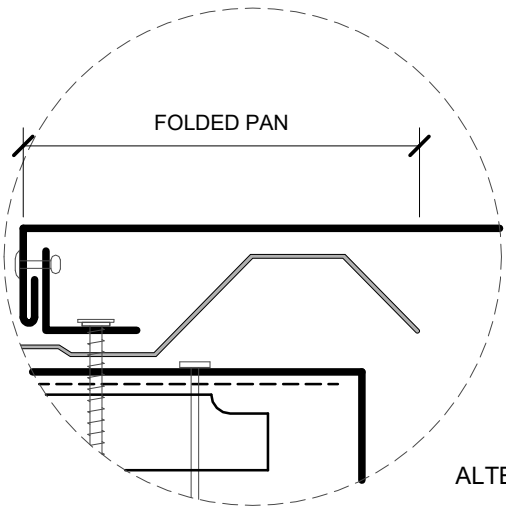
PRE-FINISHED
SECONDARY FLASHING

SEPARATE BATTEN AND
FLASHING WITH DPC AS
REQUIRED

PERMEABLE UNDERLAY &
NETTING SHOWN DASHED

1 FULL CREST

5mm GAP



FOLDED PAN

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Rev. 1.0

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Date JAN 2023

EXTERNAL CORNER
COMMERCIAL VERTICAL CLADDING

Scale 1 : 2

Sheet **E 11 / 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 / 2022 FOR REQUIREMENT.

METALCRAFT MC760 VERTICAL CLADDING

SEPARATE BATTEN AND STEEL WITH DPC AS REQUIRED

20mm HORIZONTAL CAVITY BATTEN

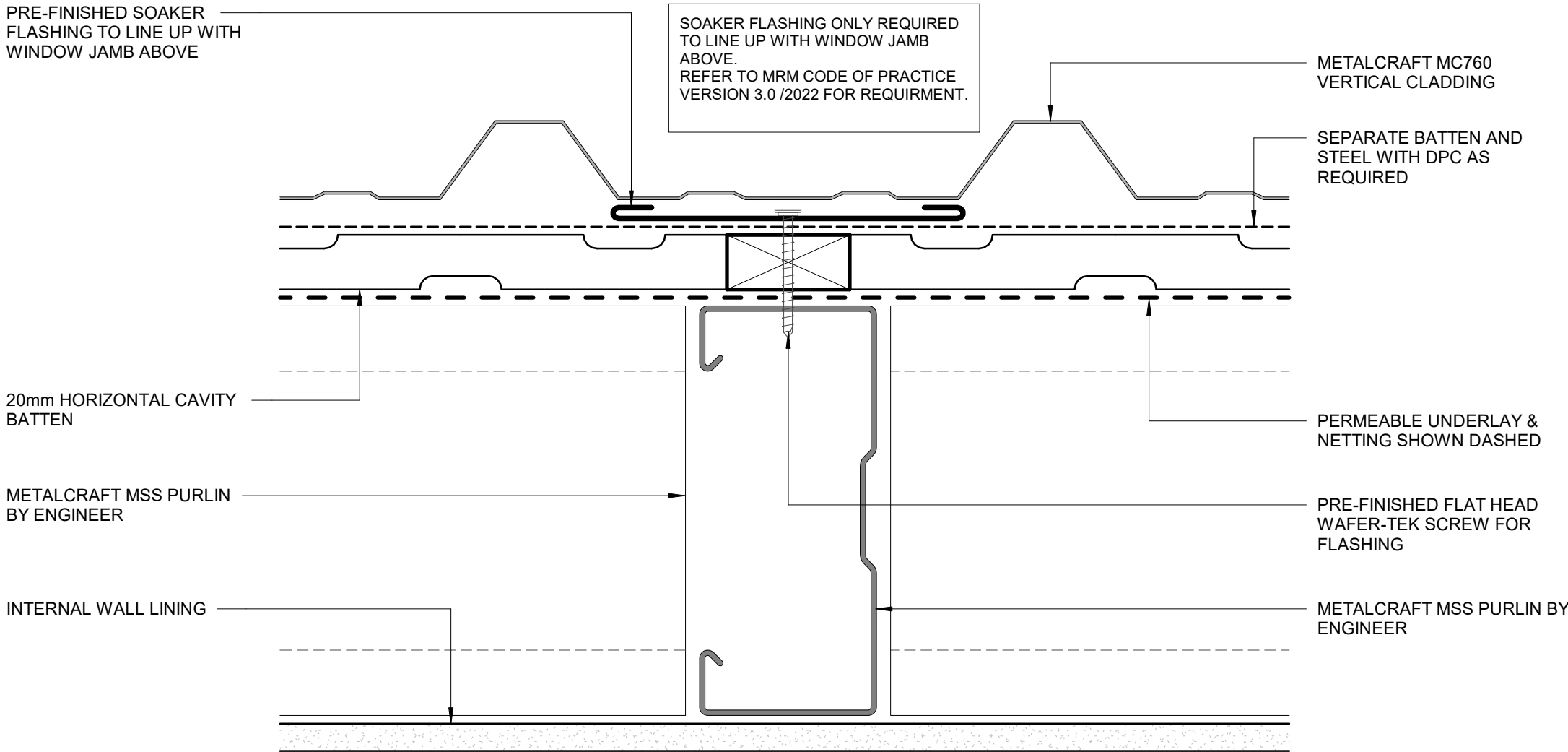
PERMEABLE UNDERLAY & NETTING SHOWN DASHED

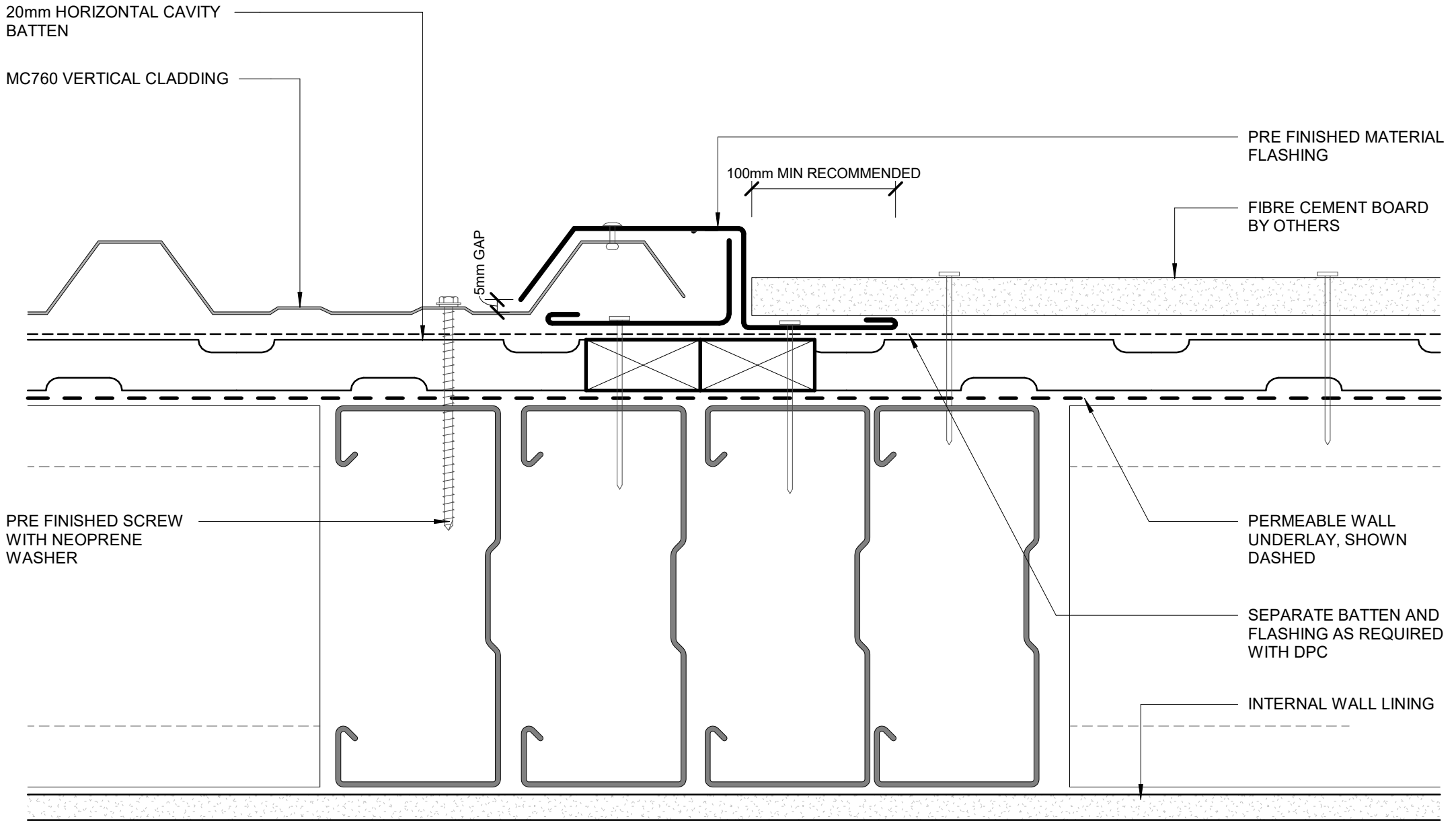
METALCRAFT MSS PURLIN BY ENGINEER

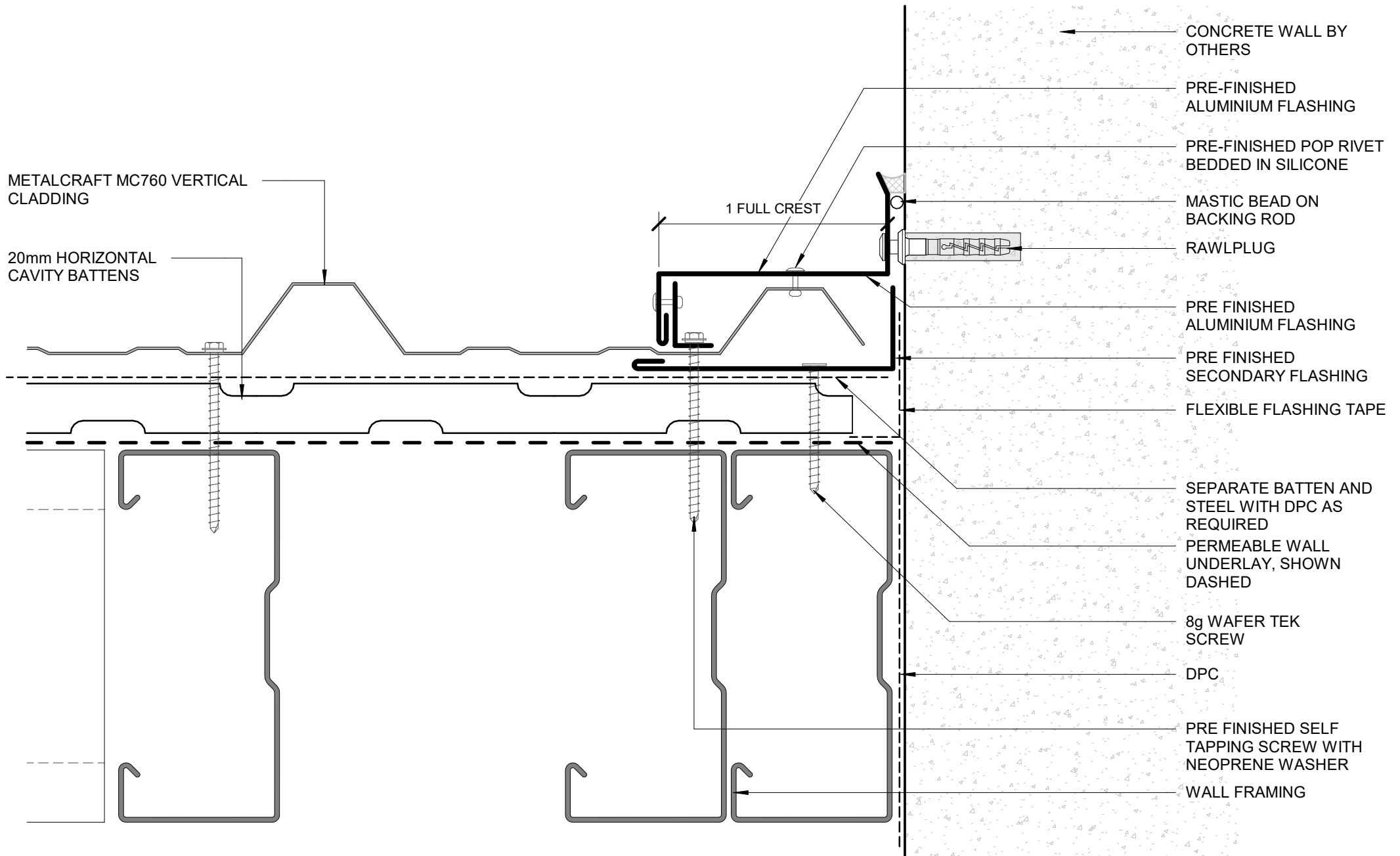
PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

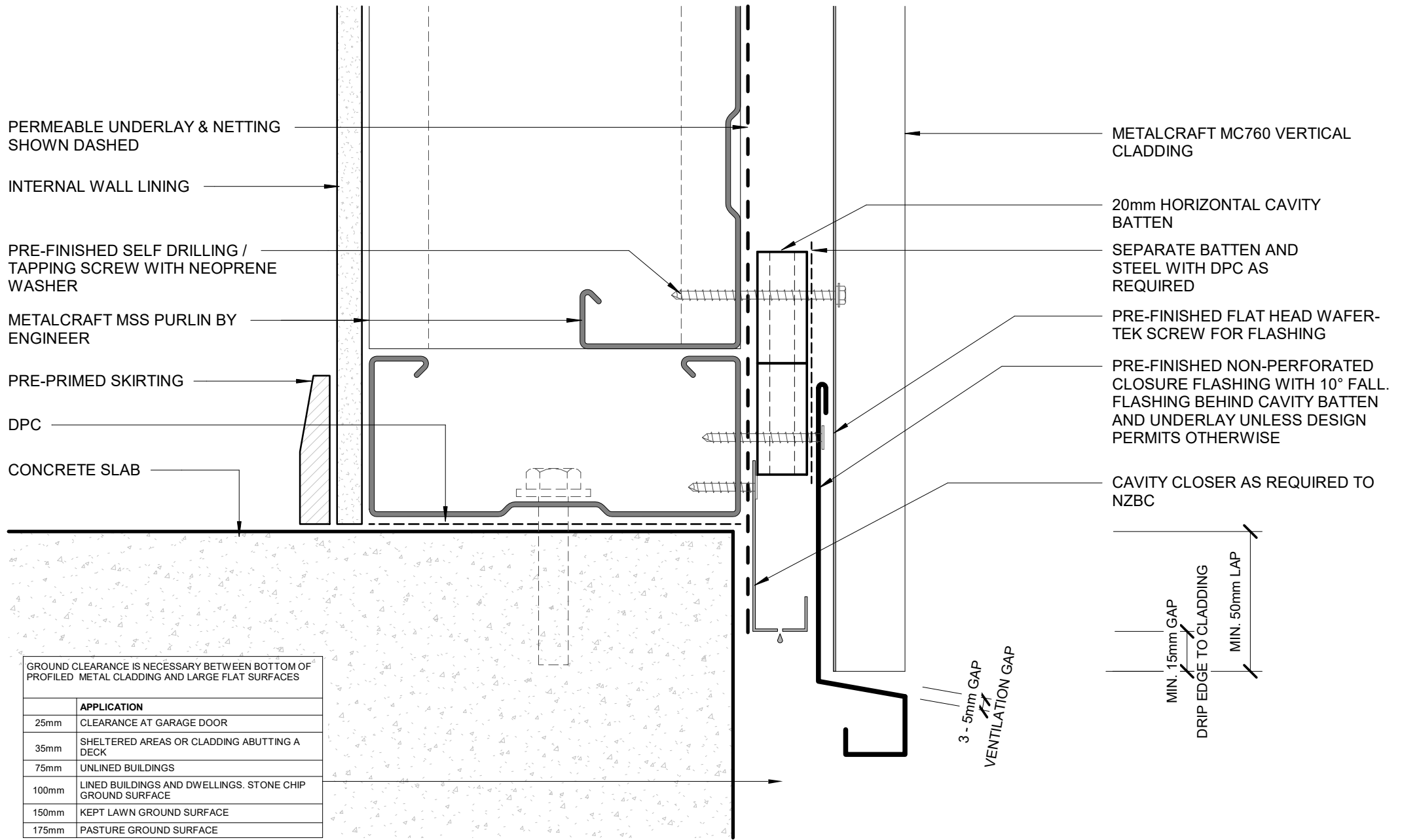
INTERNAL WALL LINING

METALCRAFT MSS PURLIN BY ENGINEER



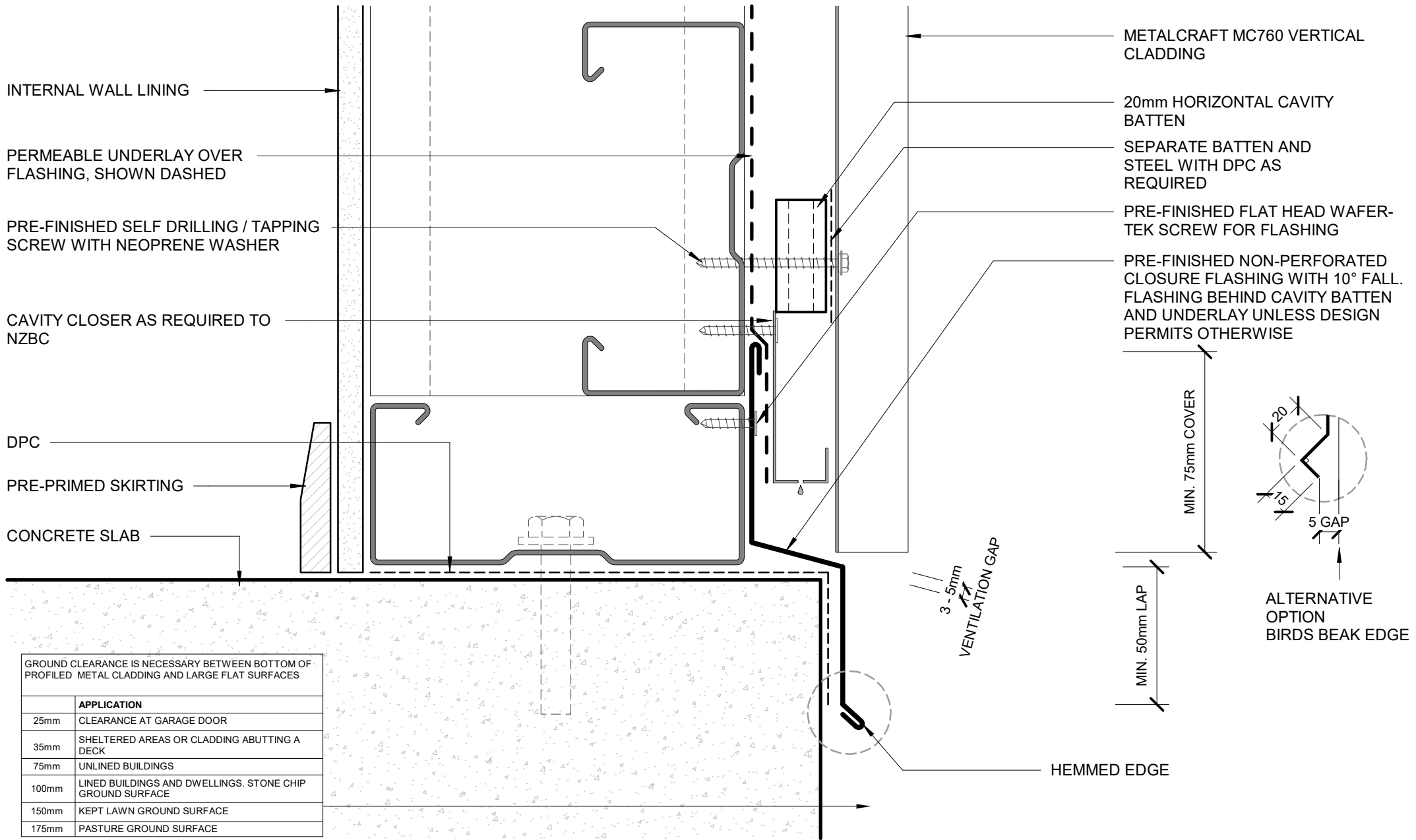






GROUND CLEARANCE IS NECESSARY BETWEEN BOTTOM OF PROFILED METAL CLADDING AND LARGE FLAT SURFACES

	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



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