

Metcom 965

COMMERCIAL VERTICAL CLADDING

DETAIL LIST

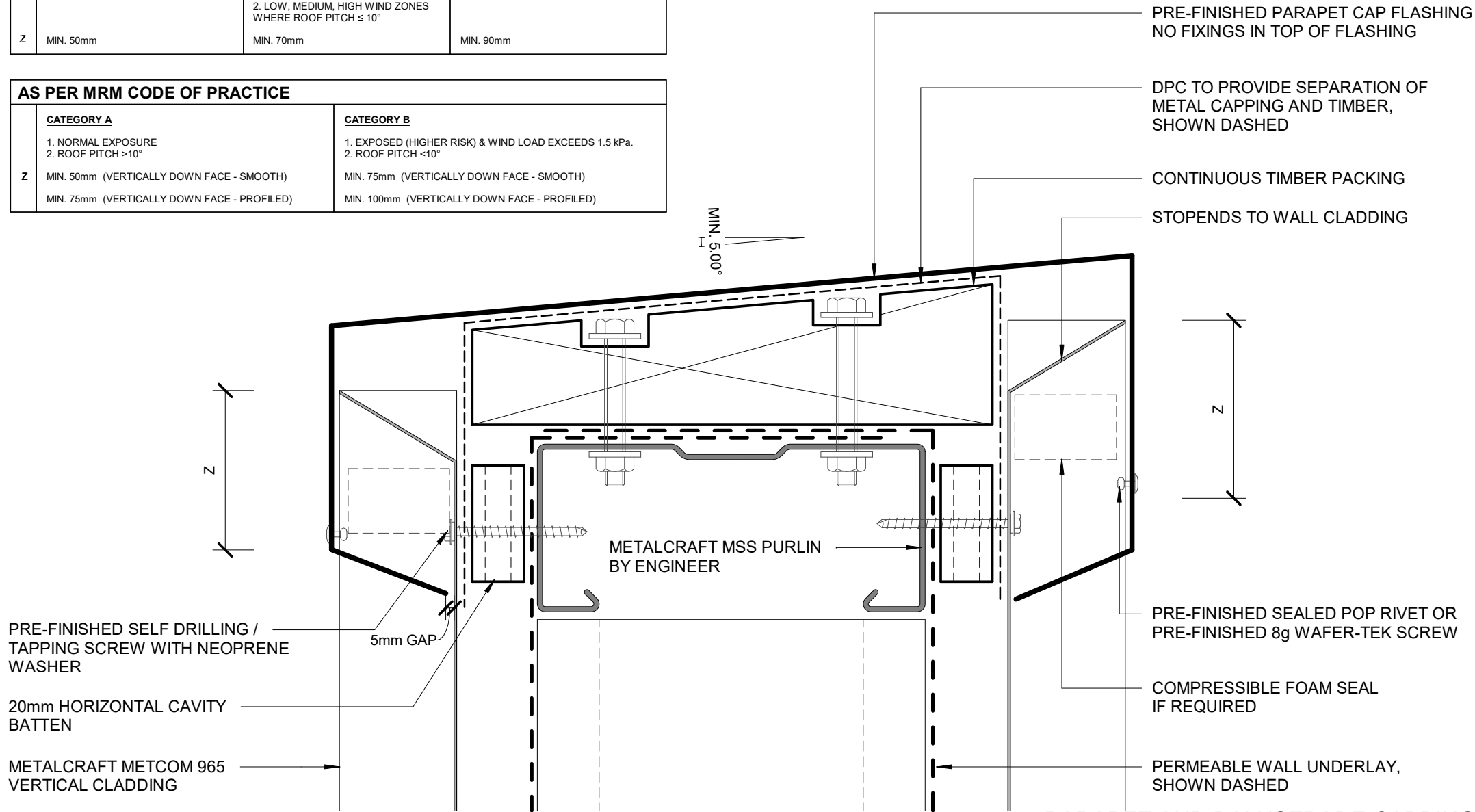
		<u>Revision</u>	<u>Date</u>
E 00 / 18	COVER SHEET		
E 01 / 18	PARAPET AND BALUSTRADE CAPPING	1.0	JAN 2023
E 02 / 18	SCUPPER W/ RAINWATER HEAD	1.0	JAN 2023
E 03 / 18	SOFFIT	1.0	JAN 2023
E 04 / 18	WINDOW HEAD	1.0	JAN 2023
E 05 / 18	WINDOW SILL	1.0	JAN 2023
E 06 / 18	WINDOW JAMB	1.0	JAN 2023
E 07 / 18	METERBOX 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

CVMET965

Metalcraft
Roofing
www.metalcraftgroup.co.nz

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 SELF DRILLING / TAPPING SCREW WITH NEOPRENE WASHER

20mm HORIZONTAL CAVITY BATTEN

METALCRAFT METCOM 965 VERTICAL CLADDING

METALCRAFT MSS PURLIN BY ENGINEER

5mm GAP

MIN. 5.00°

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

DPC TO PROVIDE SEPARATION OF METAL CAPPING AND TIMBER, SHOWN DASHED

CONTINUOUS TIMBER PACKING

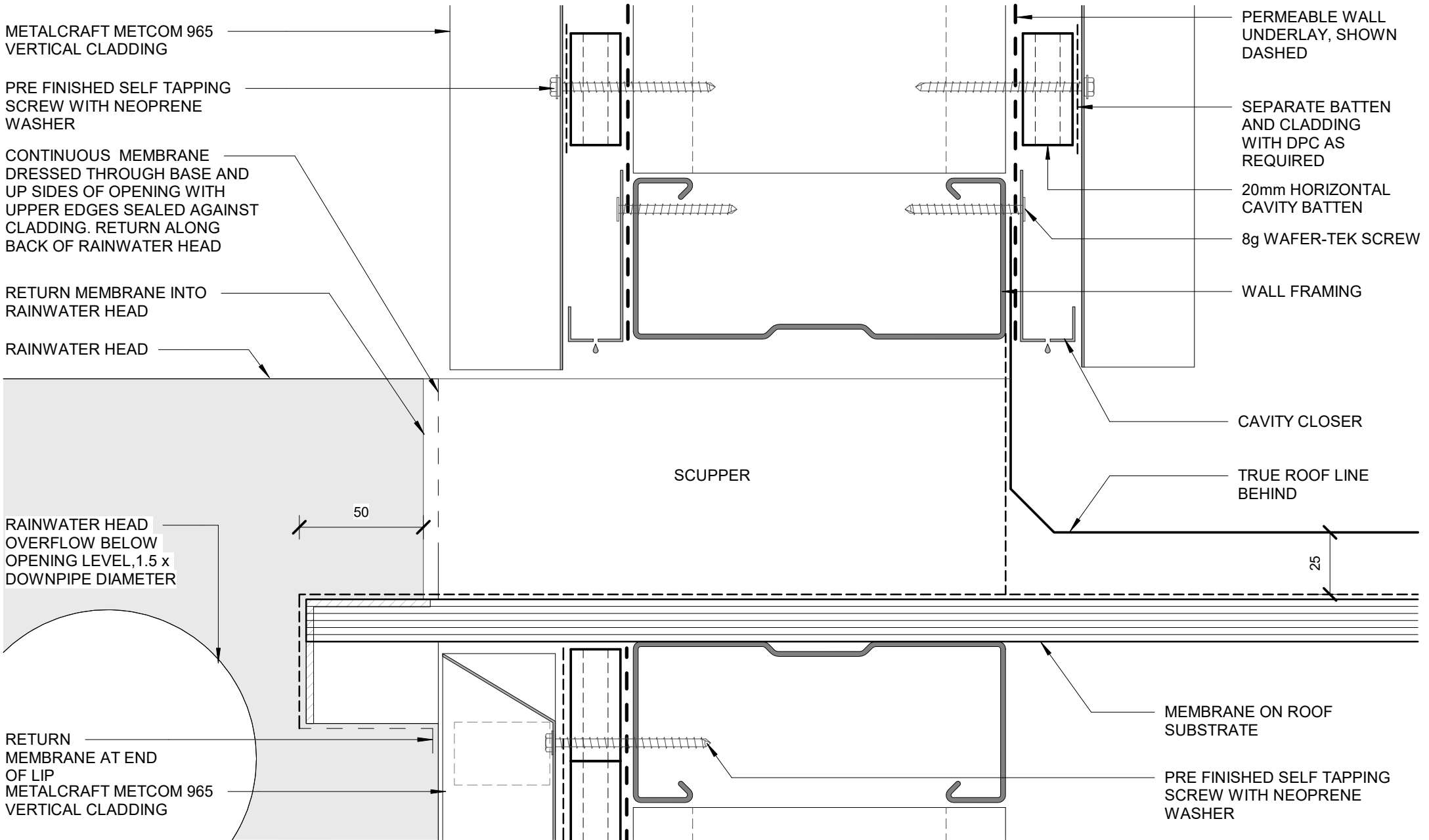
STOPPENDS TO WALL CLADDING

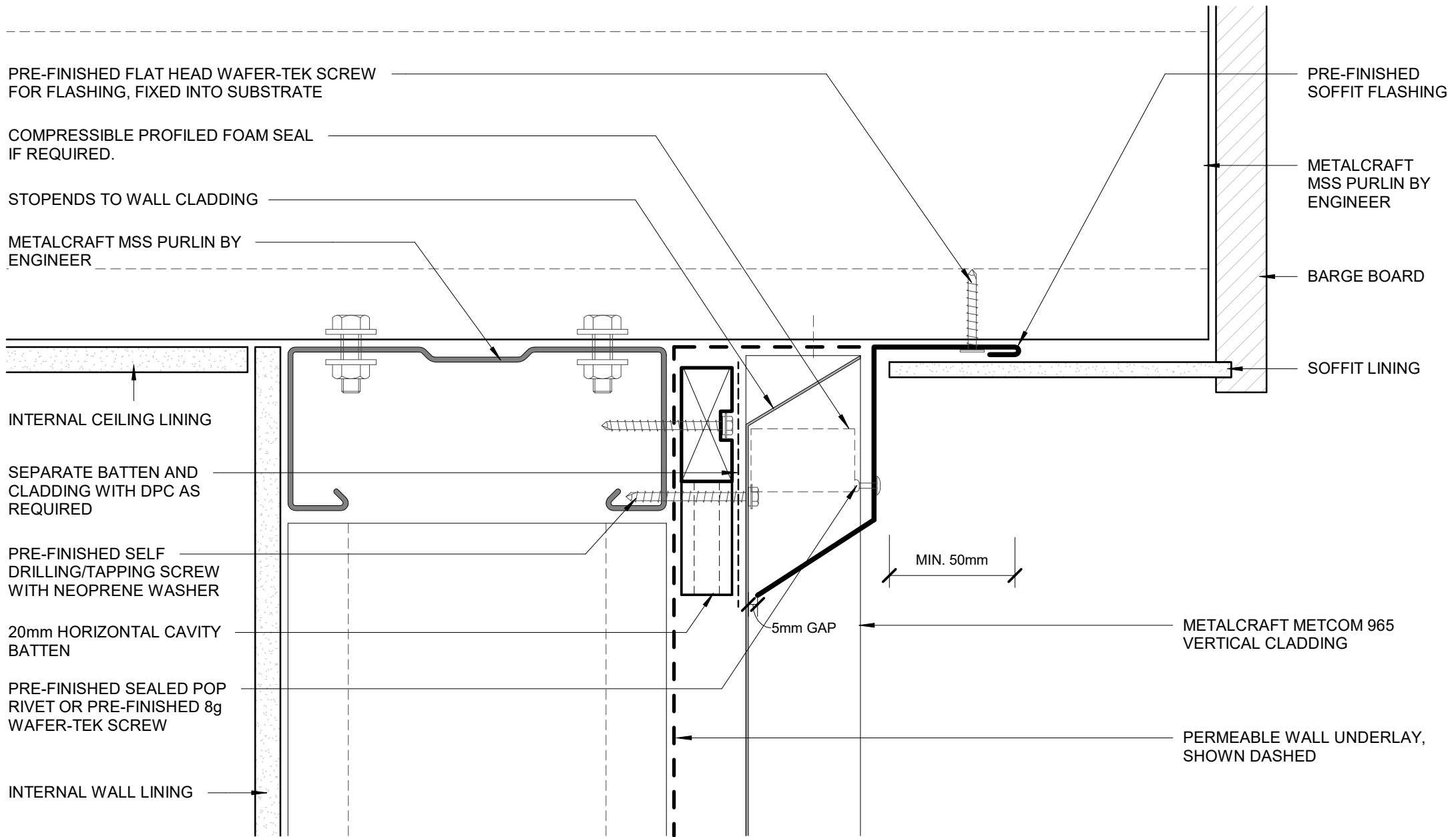
PRE-FINISHED SEALED POP RIVET OR PRE-FINISHED 8g WAFER-TEK SCREW

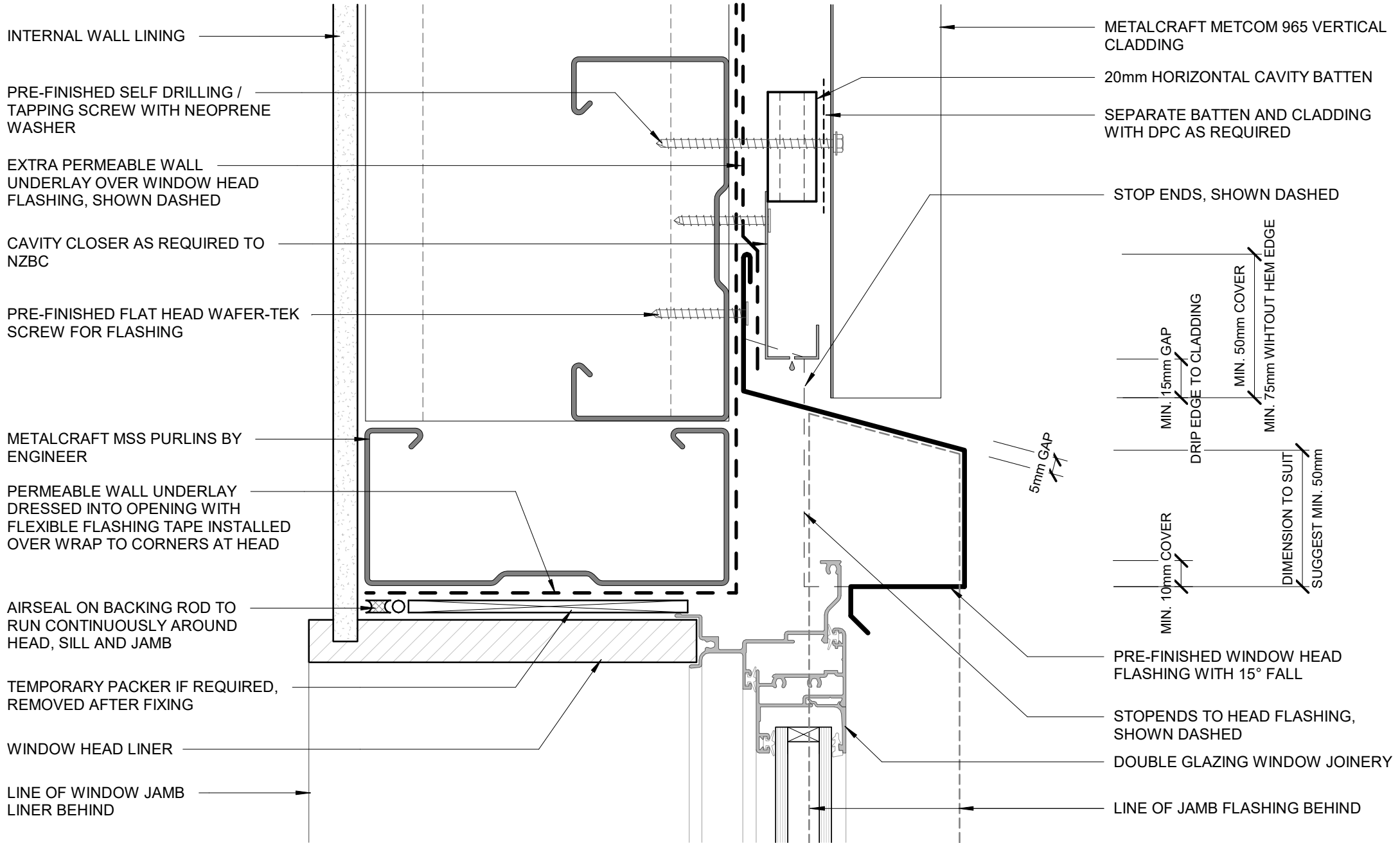
COMPRESSIBLE FOAM SEAL IF REQUIRED

PERMEABLE WALL UNDERLAY, SHOWN DASHED

PARAPET AND BALUSTRADE CAPPING
COMMERCIAL VERTICAL CLADDING







INTERNAL WALL LINING

PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH NEOPRENE WASHER

EXTRA PERMEABLE WALL UNDERLAY OVER WINDOW HEAD FLASHING, SHOWN DASHED

CAVITY CLOSER AS REQUIRED TO NZBC

PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

METALCRAFT MSS PURLINS BY ENGINEER

PERMEABLE WALL 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

WINDOW HEAD LINER

LINE OF WINDOW JAMB LINER BEHIND

METALCRAFT METCOM 965 VERTICAL CLADDING

20mm HORIZONTAL CAVITY BATTEN

SEPARATE BATTEN AND CLADDING WITH DPC AS REQUIRED

STOP ENDS, SHOWN DASHED

MIN. 15mm GAP
DRAIN EDGE TO CLADDING

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

5mm GAP

MIN. 10mm COVER

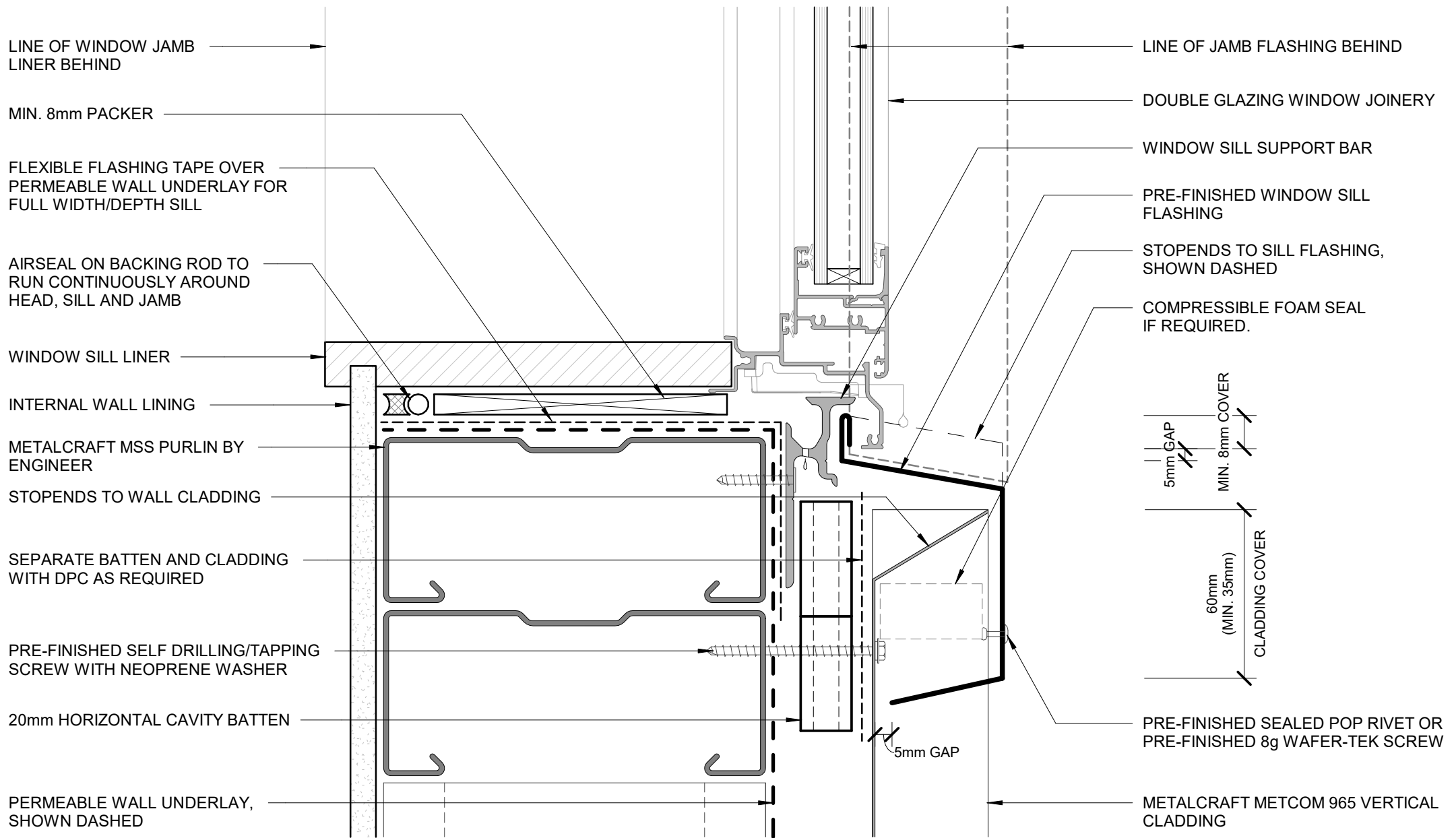
DIMENSION TO SUIT
SUGGEST MIN. 50mm

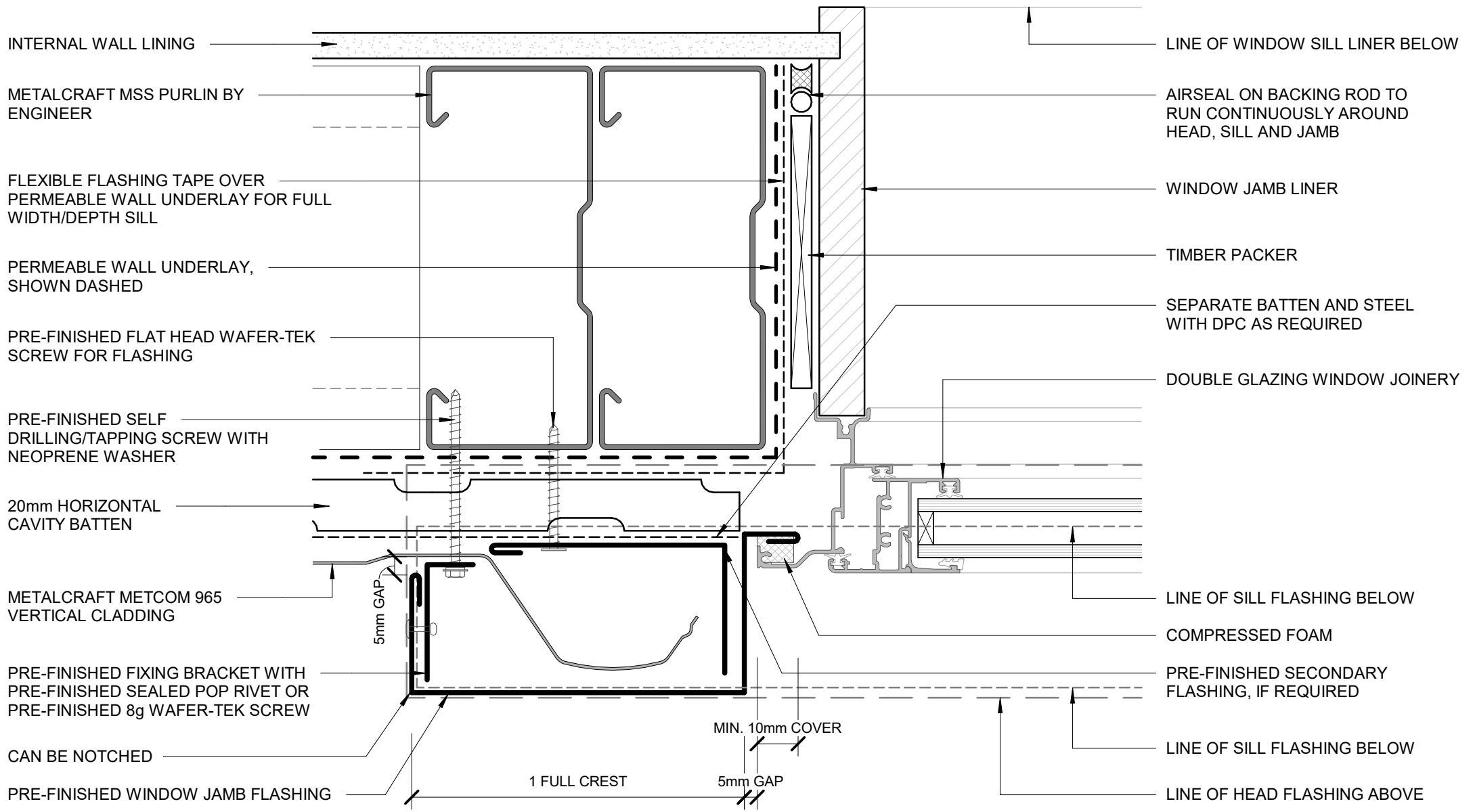
PRE-FINISHED WINDOW HEAD FLASHING WITH 15° FALL

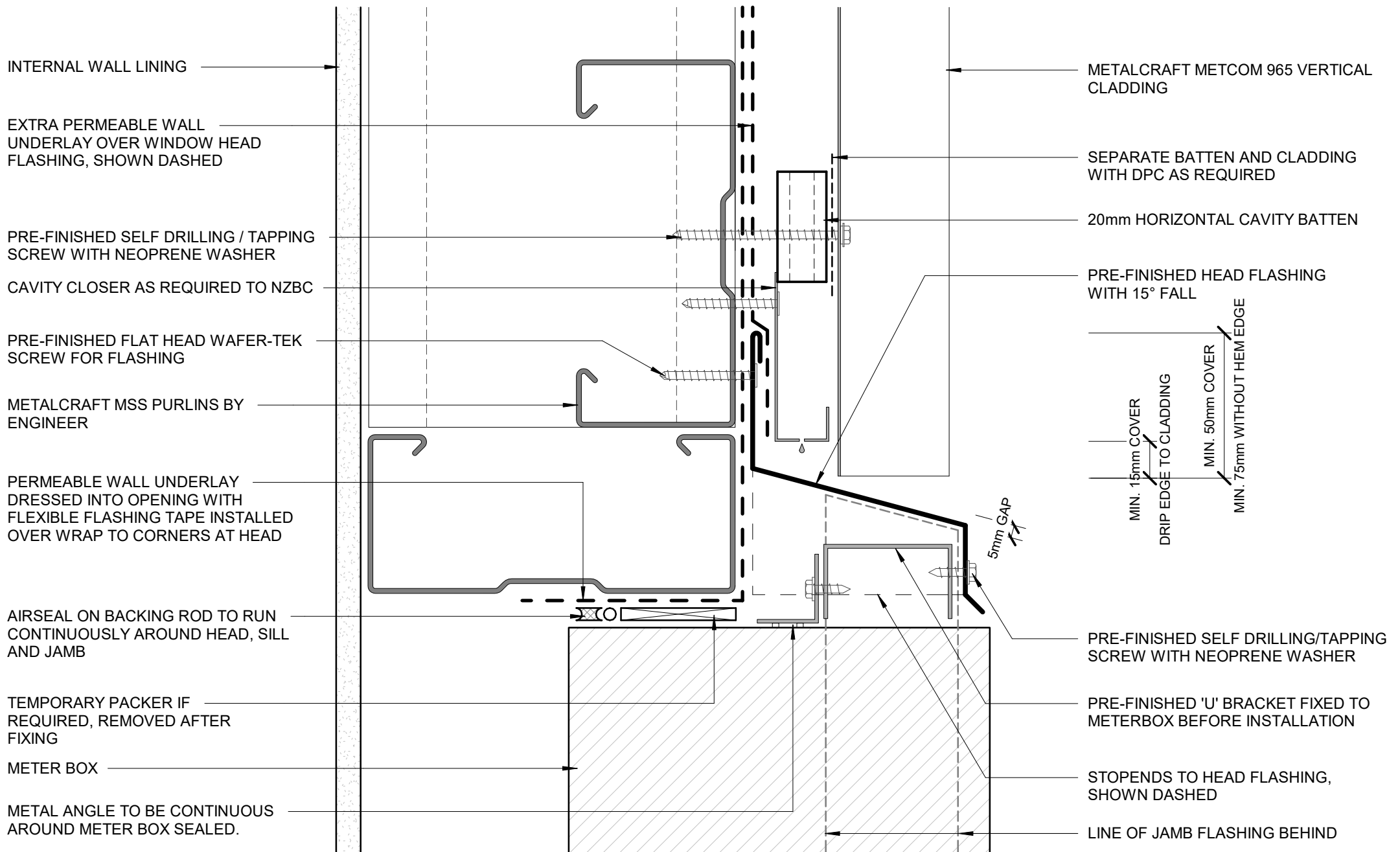
STOP ENDS TO HEAD FLASHING, SHOWN DASHED

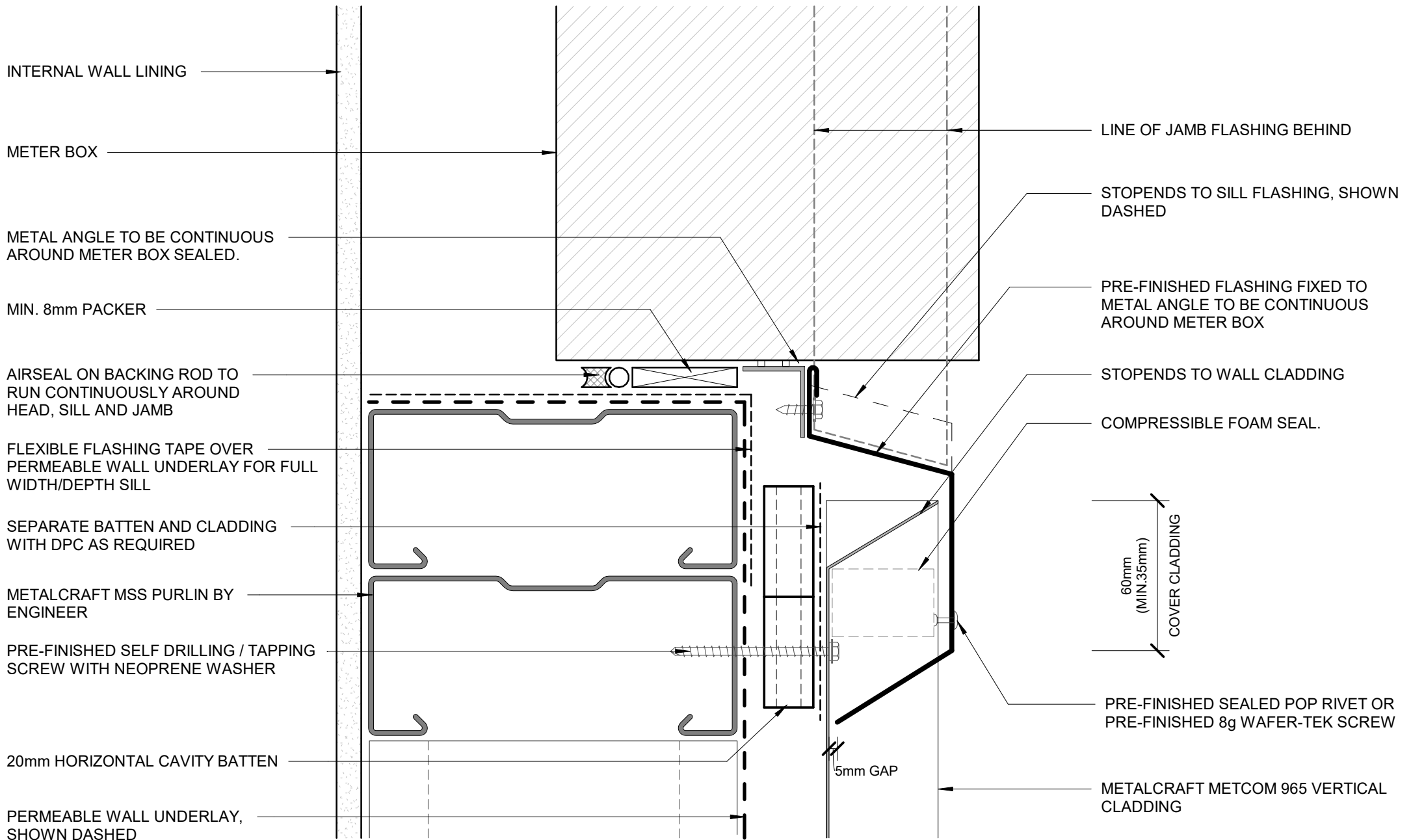
DOUBLE GLAZING WINDOW JOINERY

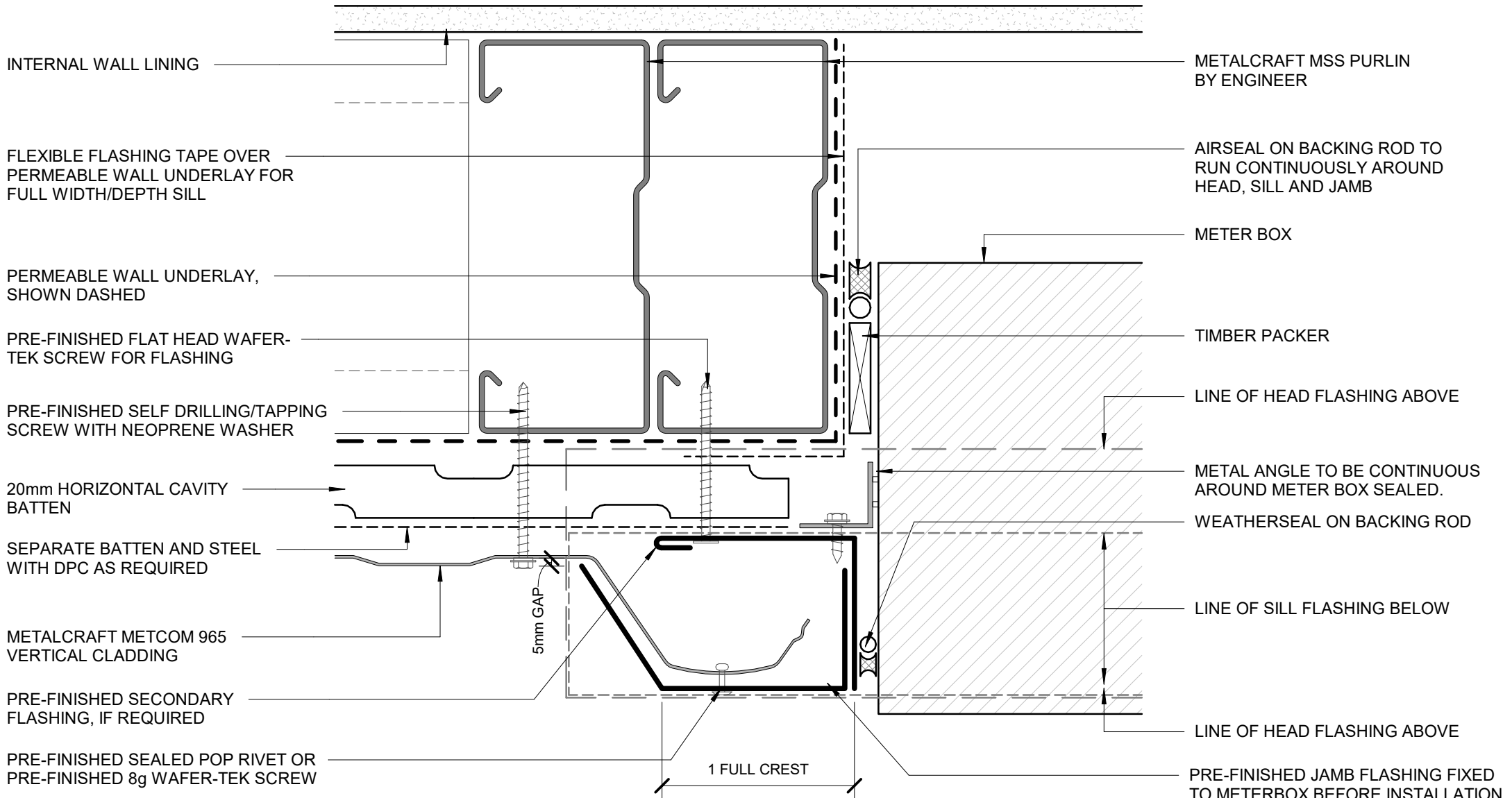
LINE OF JAMB FLASHING BEHIND

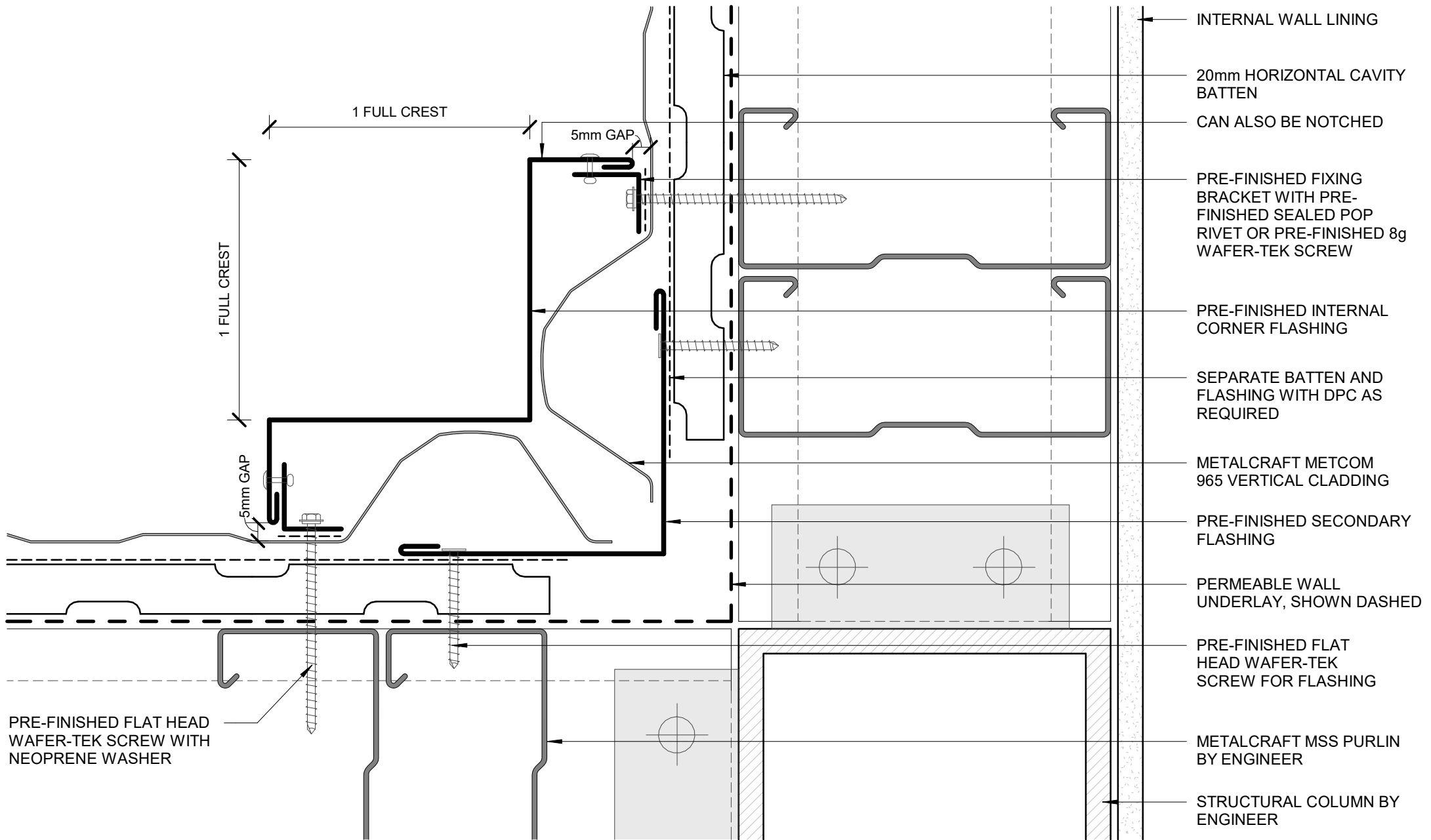












- INTERNAL WALL LINING
- 20mm HORIZONTAL CAVITY BATTEN
- CAN ALSO BE NOTCHED
- PRE-FINISHED FIXING BRACKET WITH PRE-FINISHED SEALED POP RIVET OR PRE-FINISHED 8g WAFER-TEK SCREW
- PRE-FINISHED INTERNAL CORNER FLASHING
- SEPARATE BATTEN AND FLASHING WITH DPC AS REQUIRED
- METALCRAFT METCOM 965 VERTICAL CLADDING
- PRE-FINISHED SECONDARY FLASHING
- PERMEABLE WALL UNDERLAY, SHOWN DASHED
- PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING
- METALCRAFT MSS PURLIN BY ENGINEER
- STRUCTURAL COLUMN BY ENGINEER

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

1 FULL CREST

1 FULL CREST

5mm GAP

5mm GAP

INTERNAL CORNER
COMMERCIAL VERTICAL CLADDING

METALCRAFT METCOM 965
VERTICAL CLADDING

CAN ALSO BE NOTCHED

1 FULL CREST

PRE-FINISHED EXTERNAL
CORNER FLASHING

5mm GAP

1 FULL CREST

20mm HORIZONTAL
CAVITY BATTEN

METALCRAFT MSS PURLIN BY
ENGINEER

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

PRE-FINISHED FLAT HEAD WAFER-TEK
SCREW FOR FLASHING

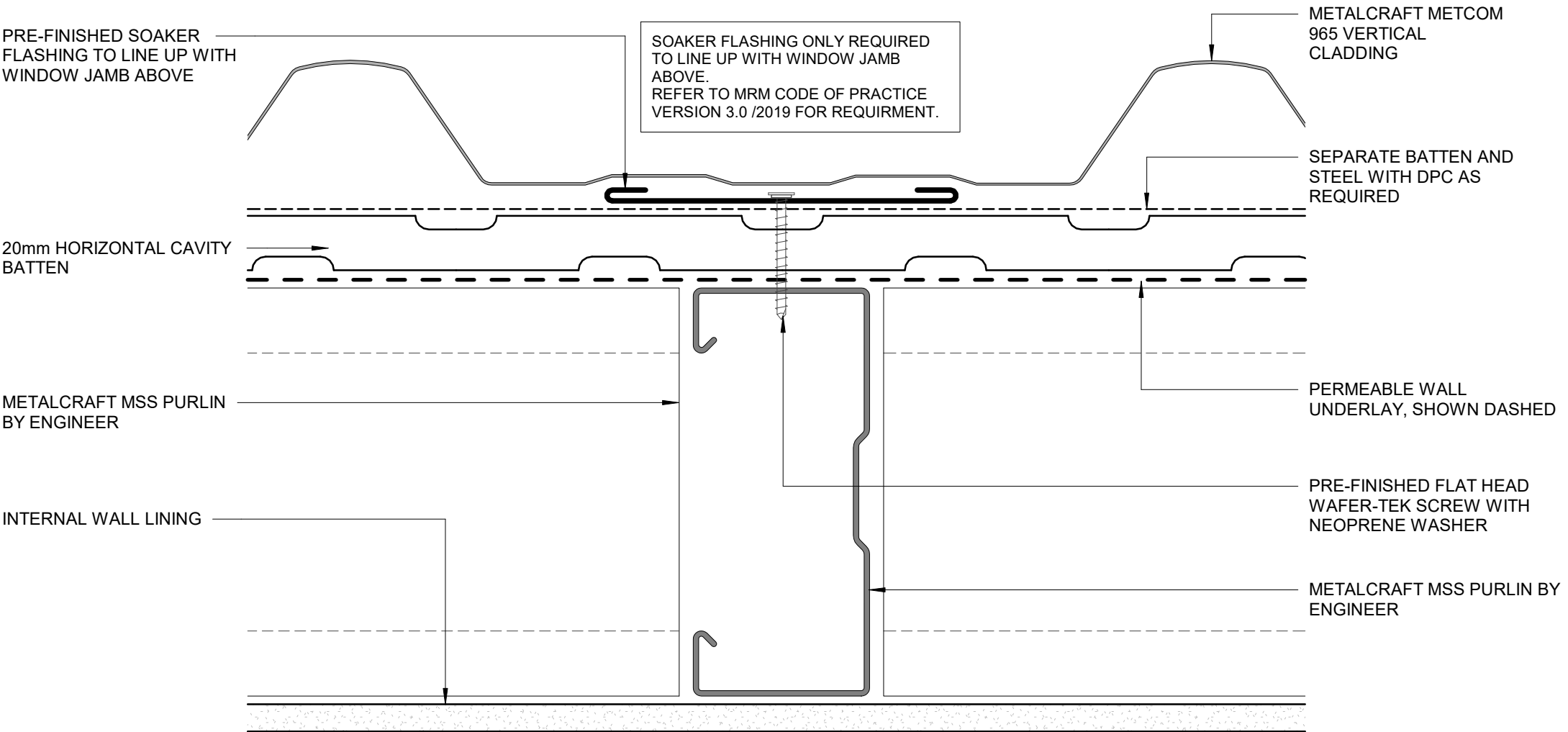
SEPARATE BATTEN AND STEEL
WITH DPC AS REQUIRED

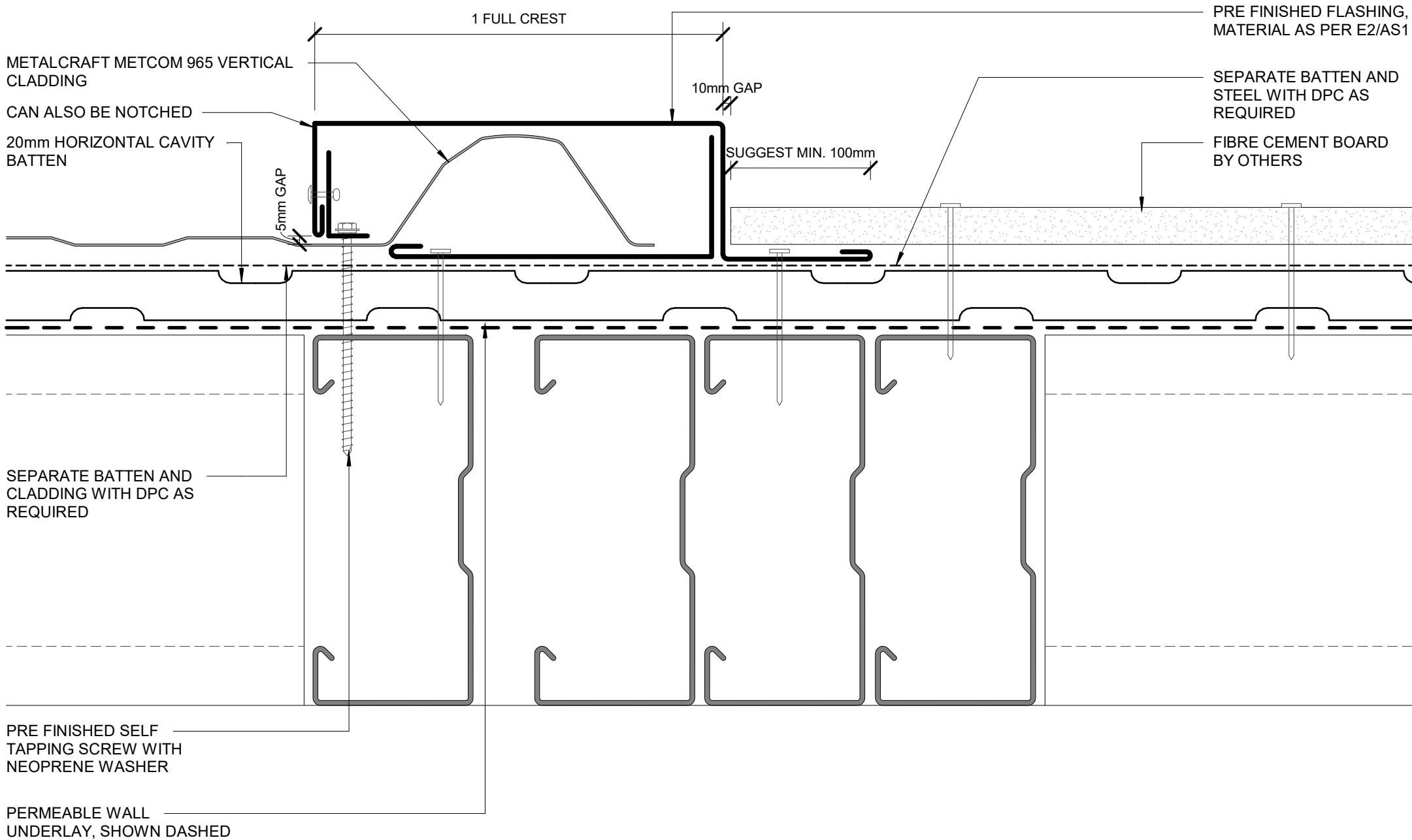
STRUCTURAL COLUMN BY ENGINEER

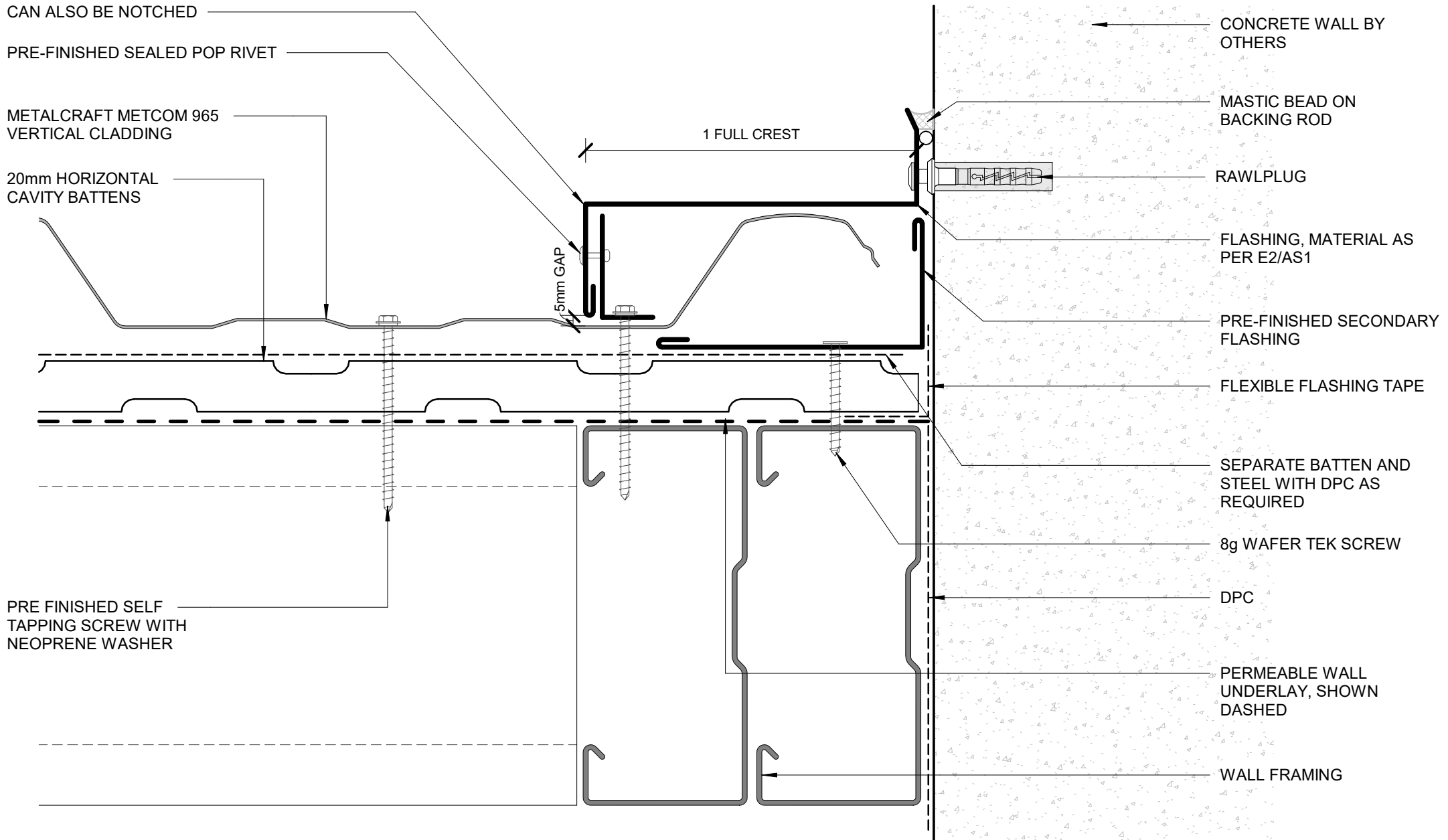
5mm GAP

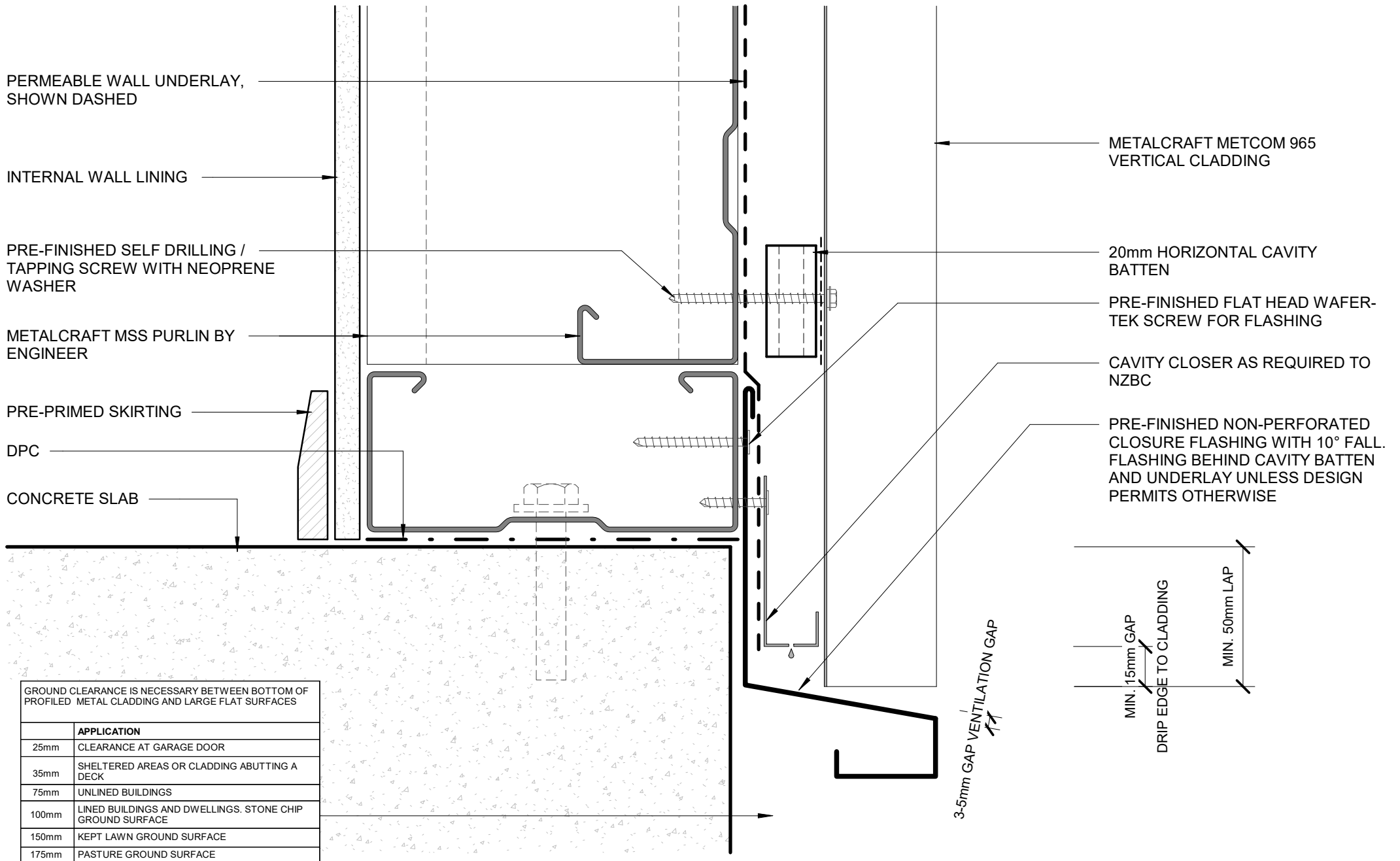
PRE-FINISHED FIXING BRACKET
WITH PRE-FINISHED SEALED POP
RIVET OR PRE-FINISHED 8g
WAFER-TEK SCREW

PERMEABLE WALL UNDERLAY,
SHOWN DASHED



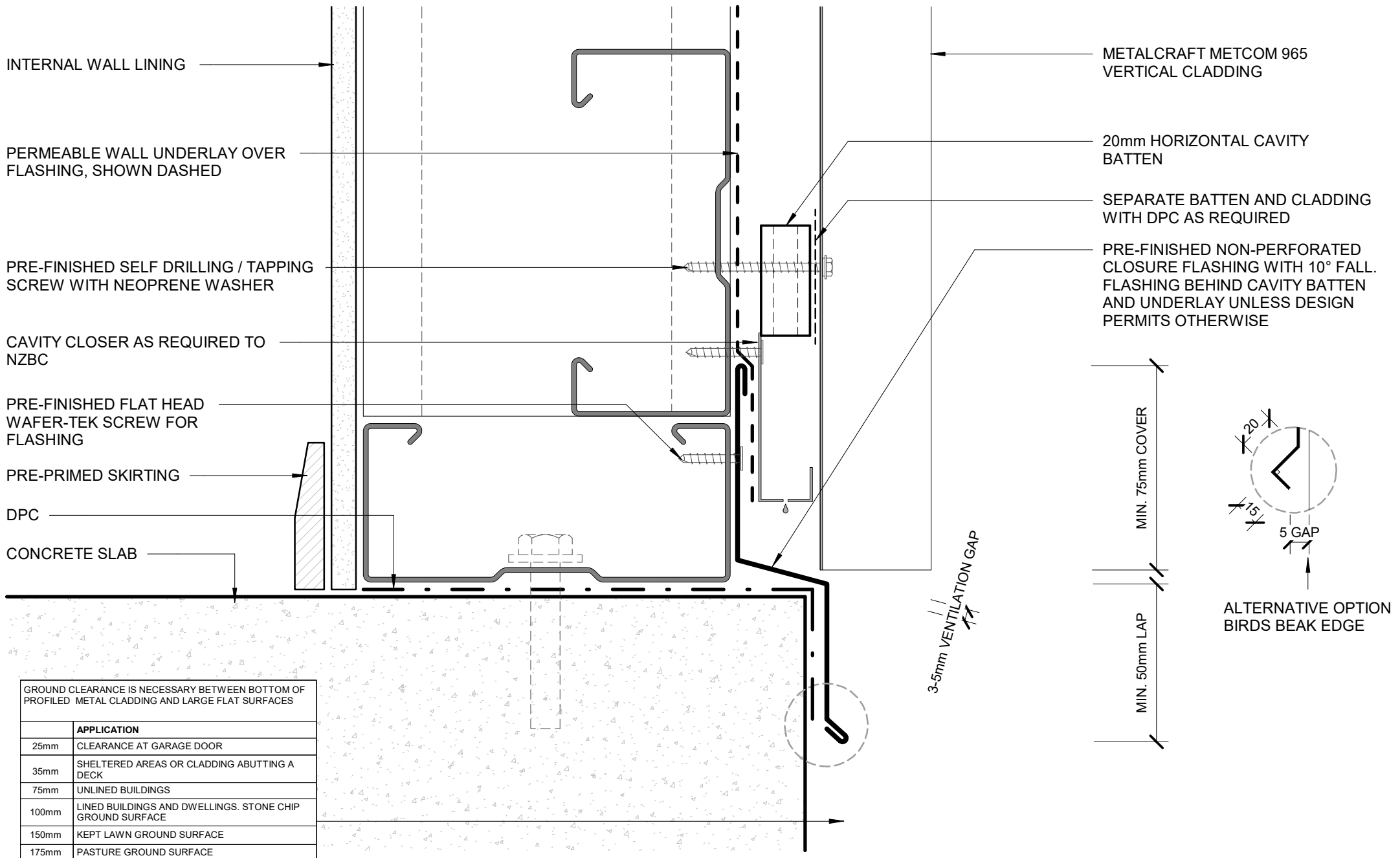






GROUND CLEARANCE IS NECESSARY BETWEEN BOTTOM OF PROFILED METAL CLADDING AND LARGE FLAT SURFACES

	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

