

# Metcom 930

## COMMERCIAL VERTICAL CLADDING

### DETAIL LIST

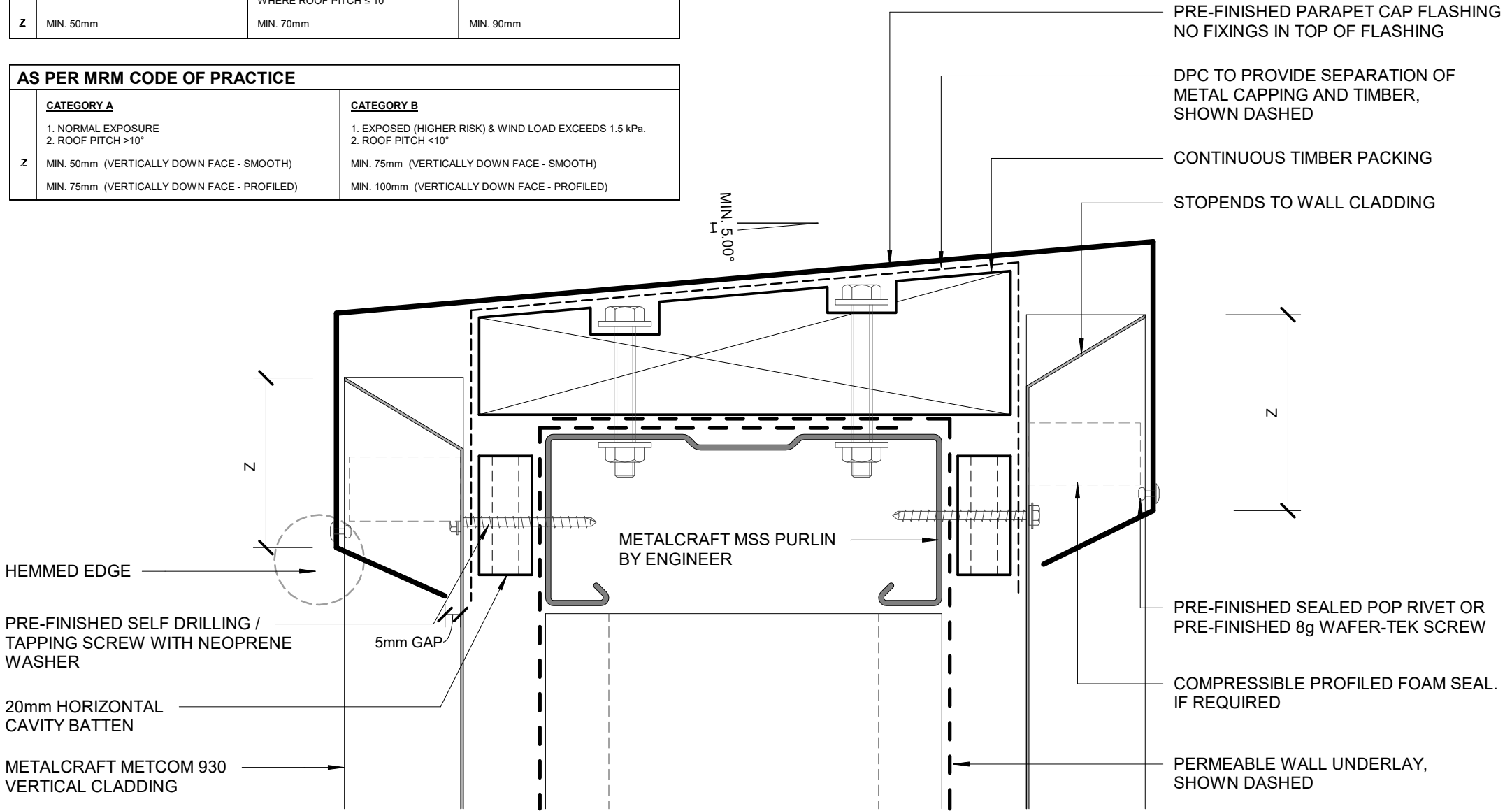
		<u>Revision</u>	<u>Date</u>
E 00 / 18	COVER SHEET		
E 01 / 18	PARAPET AND BALUSTRADE CAPPING	1.0	JAN 2023
E 02 / 18	SCUPPER W/ RAINWATER HEAD	1.0	JAN 2023
E 03 / 18	SOFFIT	1.0	JAN 2023
E 04 / 18	WINDOW HEAD	1.0	JAN 2023
E 05 / 18	WINDOW SILL	1.0	JAN 2023
E 06 / 18	WINDOW JAMB	1.0	JAN 2023
E 07 / 18	METERBOX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

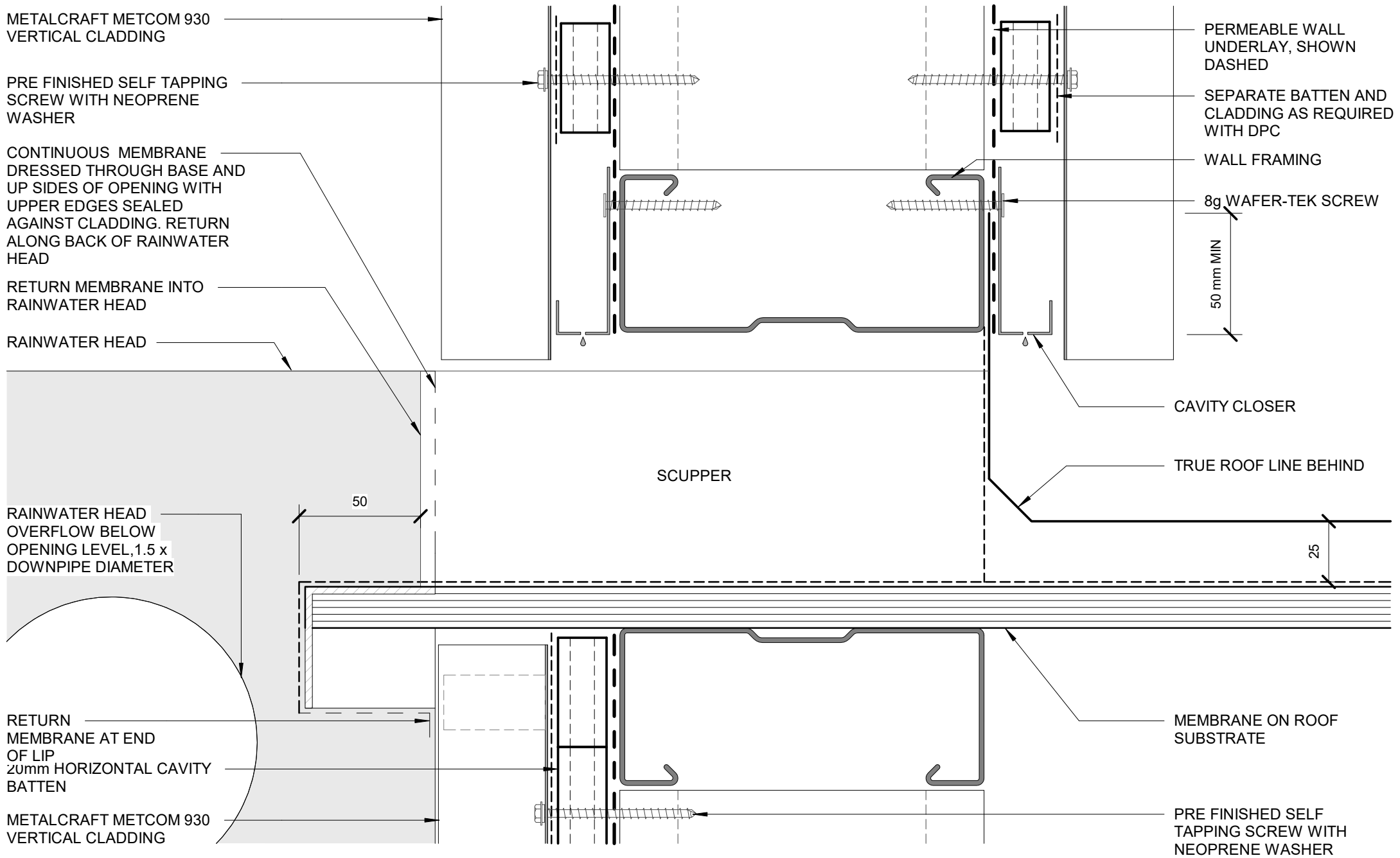
CVMCM930

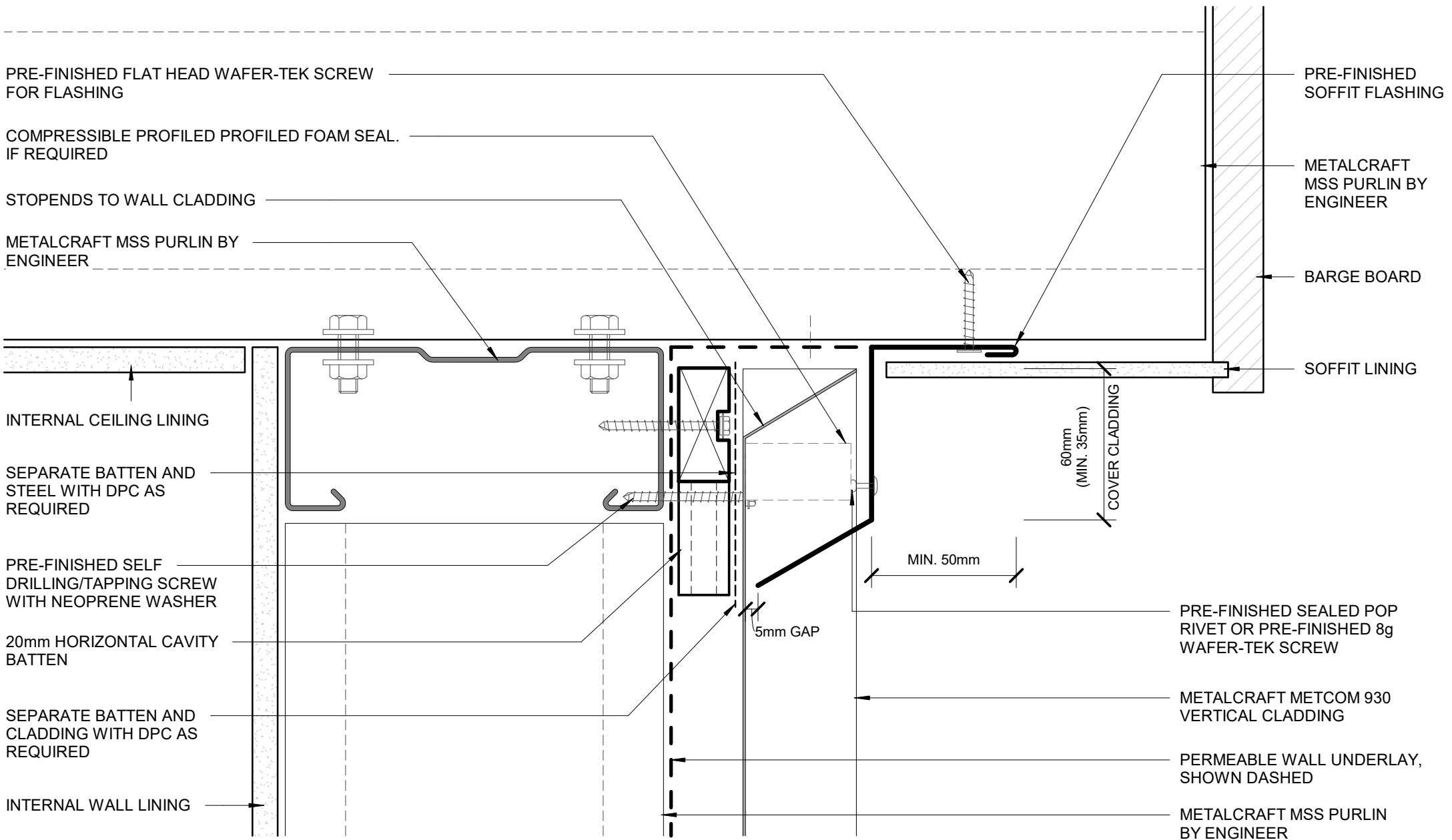
**Metalcraft**  
Roofing  
[www.metalcraftgroup.co.nz](http://www.metalcraftgroup.co.nz)

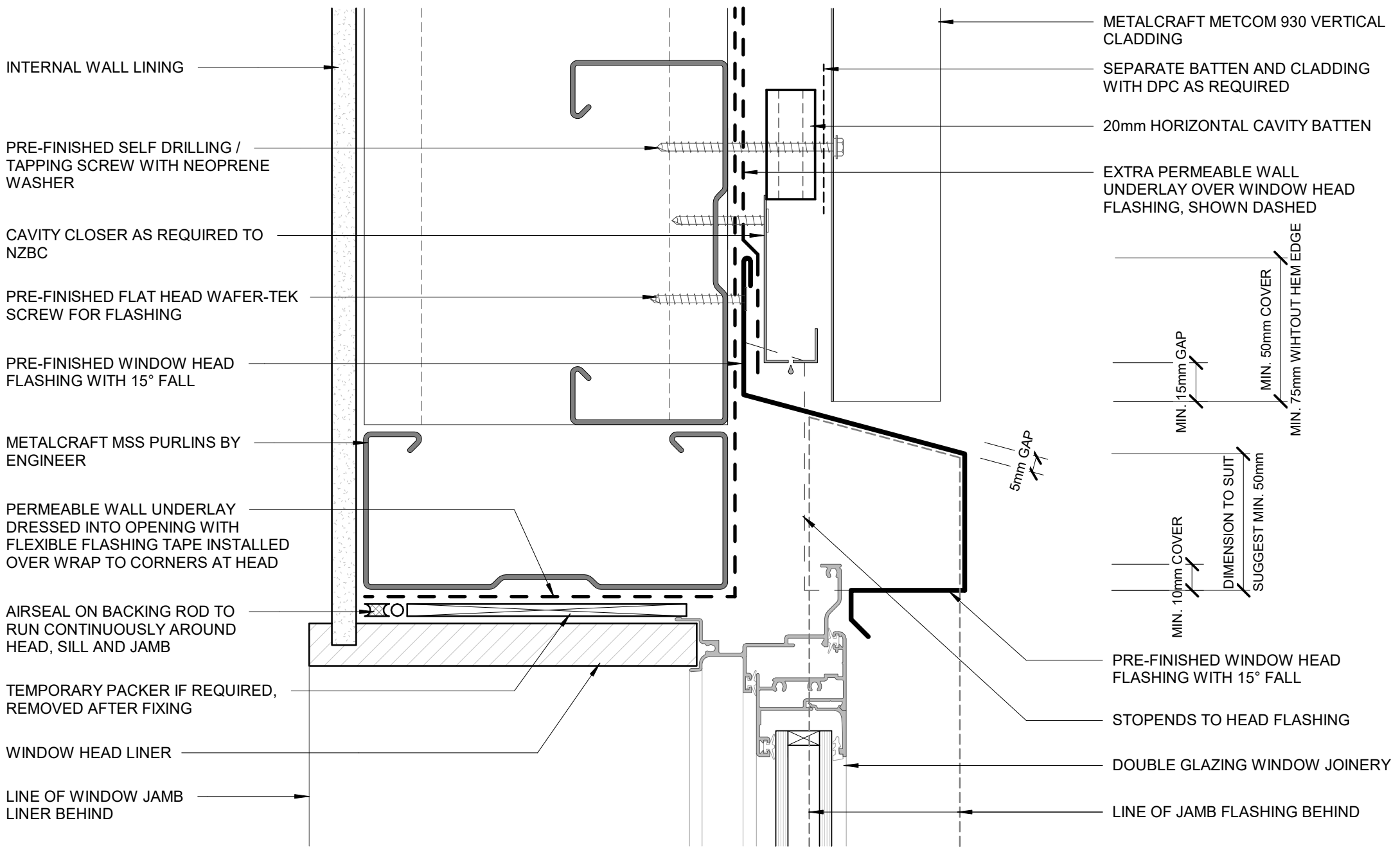
AS PER E2/ASI		
SITUATION 1	SITUATION 2	SITUATION 3
1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	1. ALL ROOF PITCHES IN VERY HIGH WIND ZONE 2. LOW, MEDIUM, HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	1. FOR ALL ROOF PITCHES IN EXTRA HIGH WIND ZONES
Z MIN. 50mm	MIN. 70mm	MIN.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

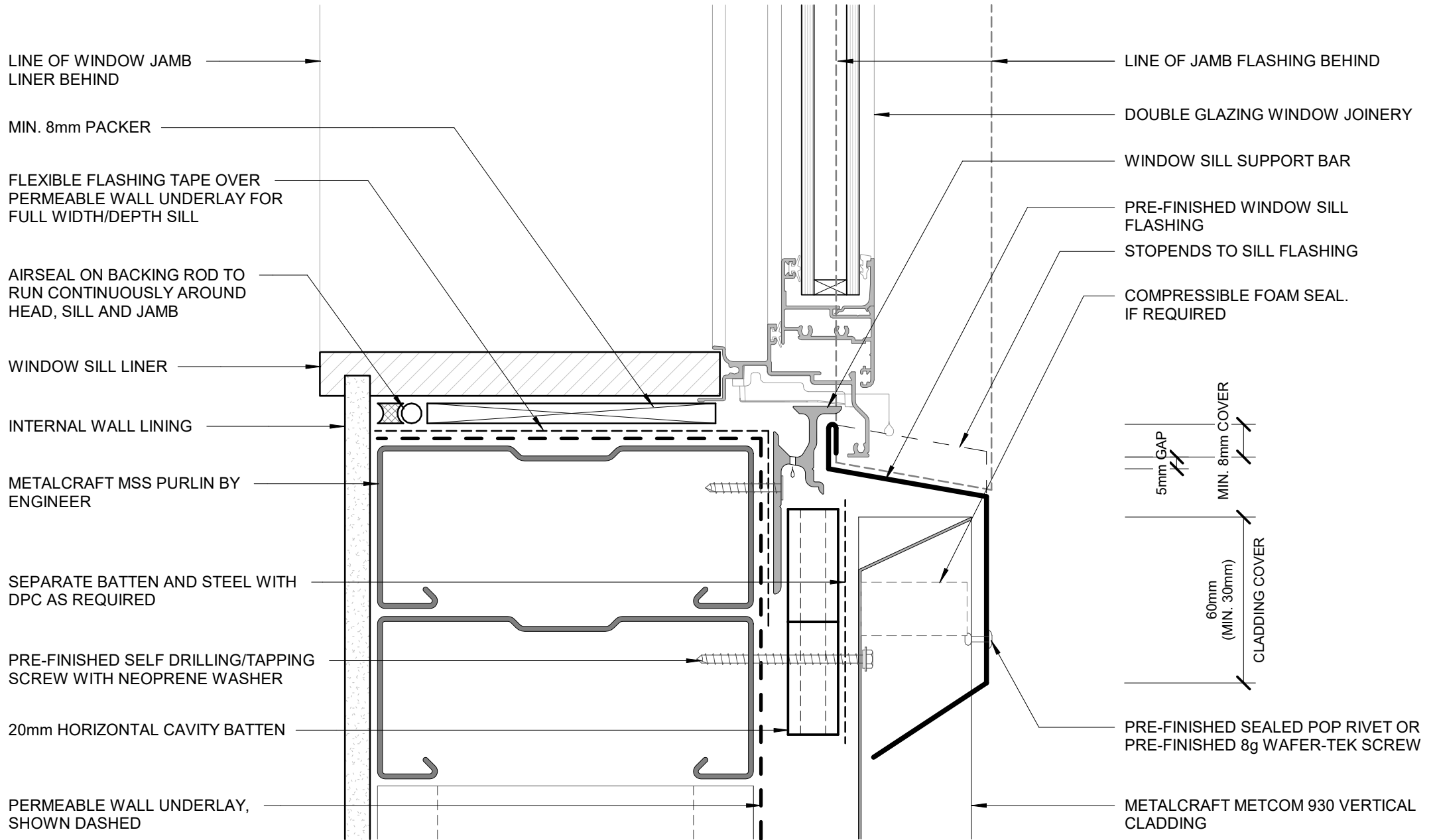
AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$
Z MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 75mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH)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

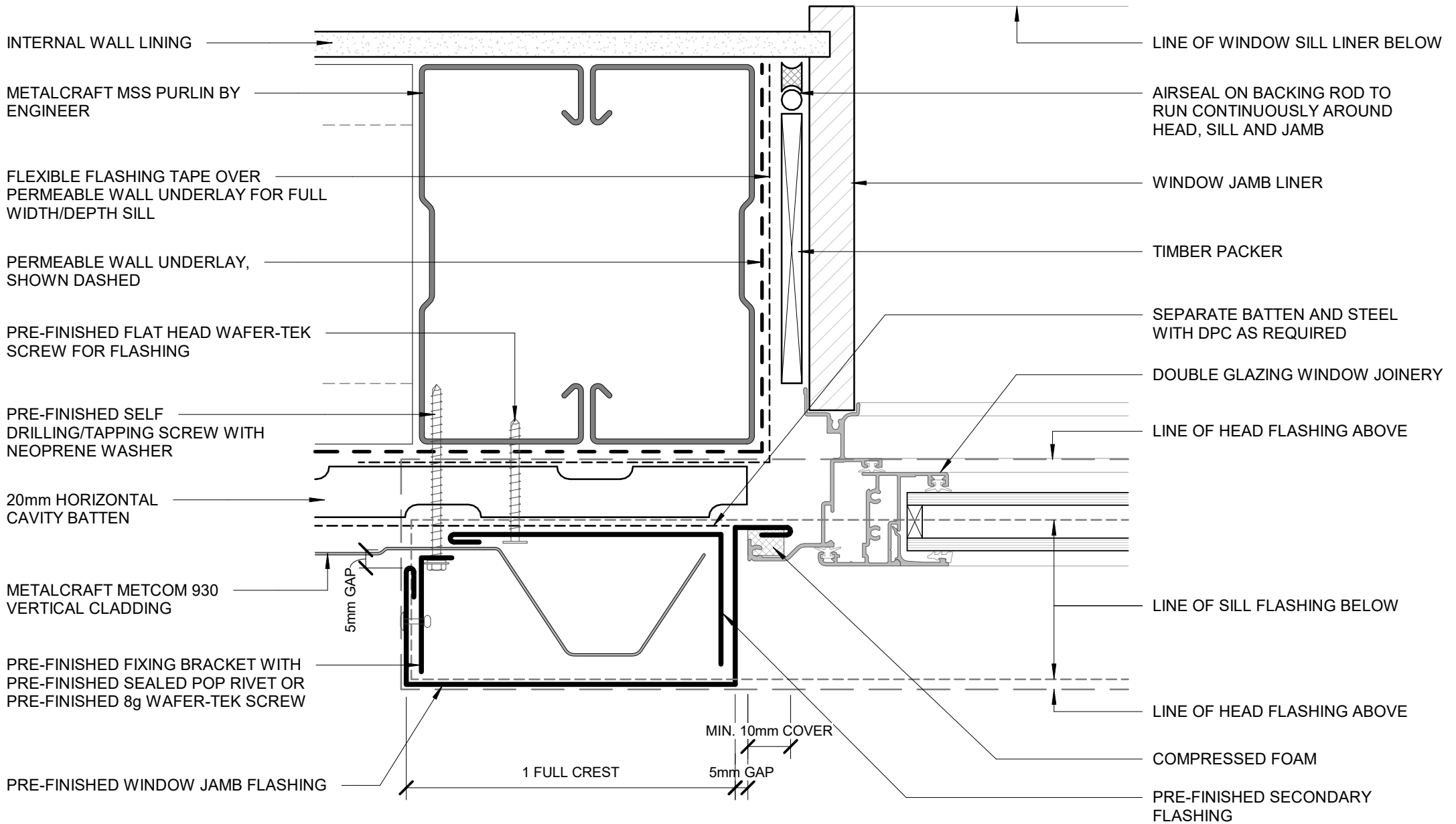


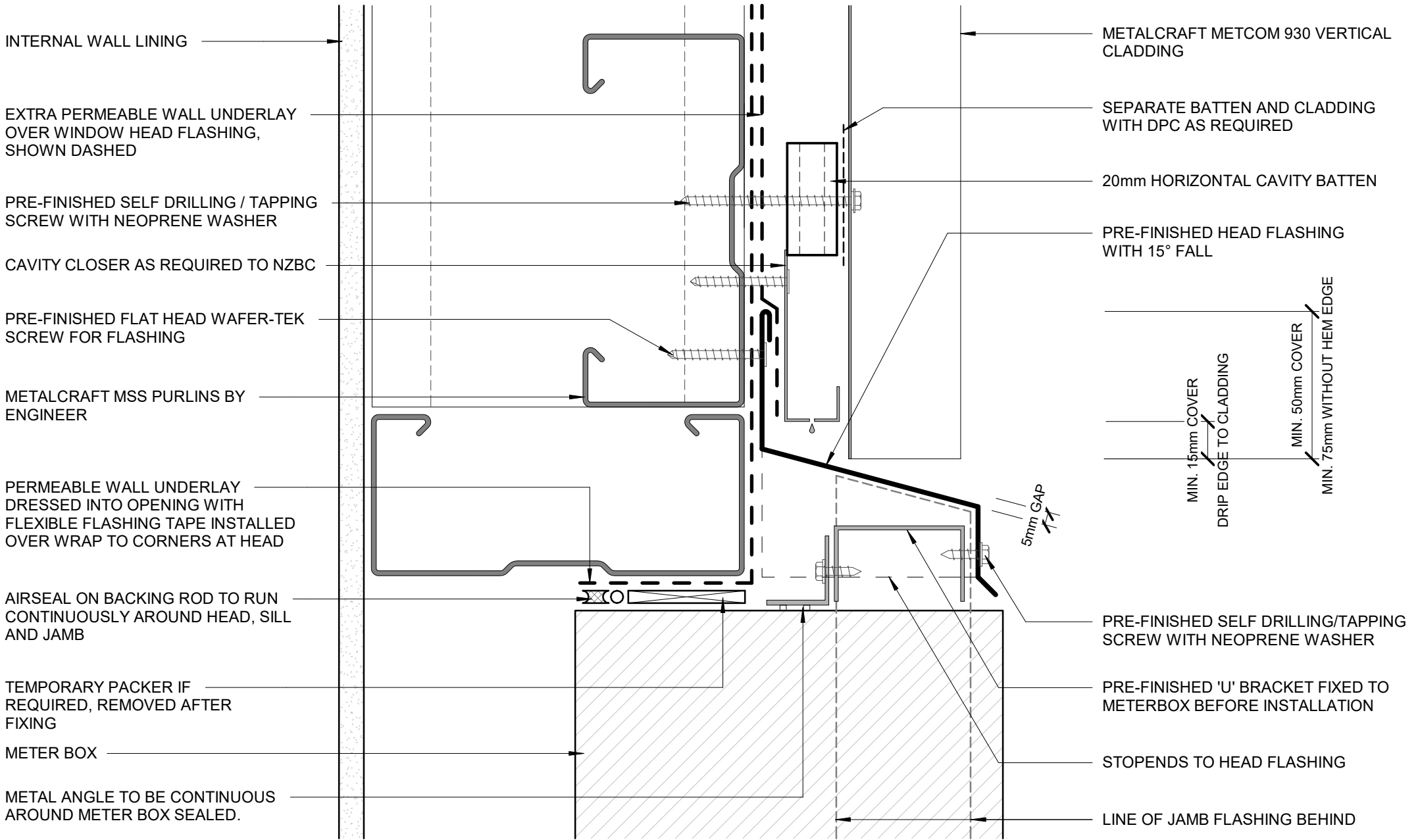




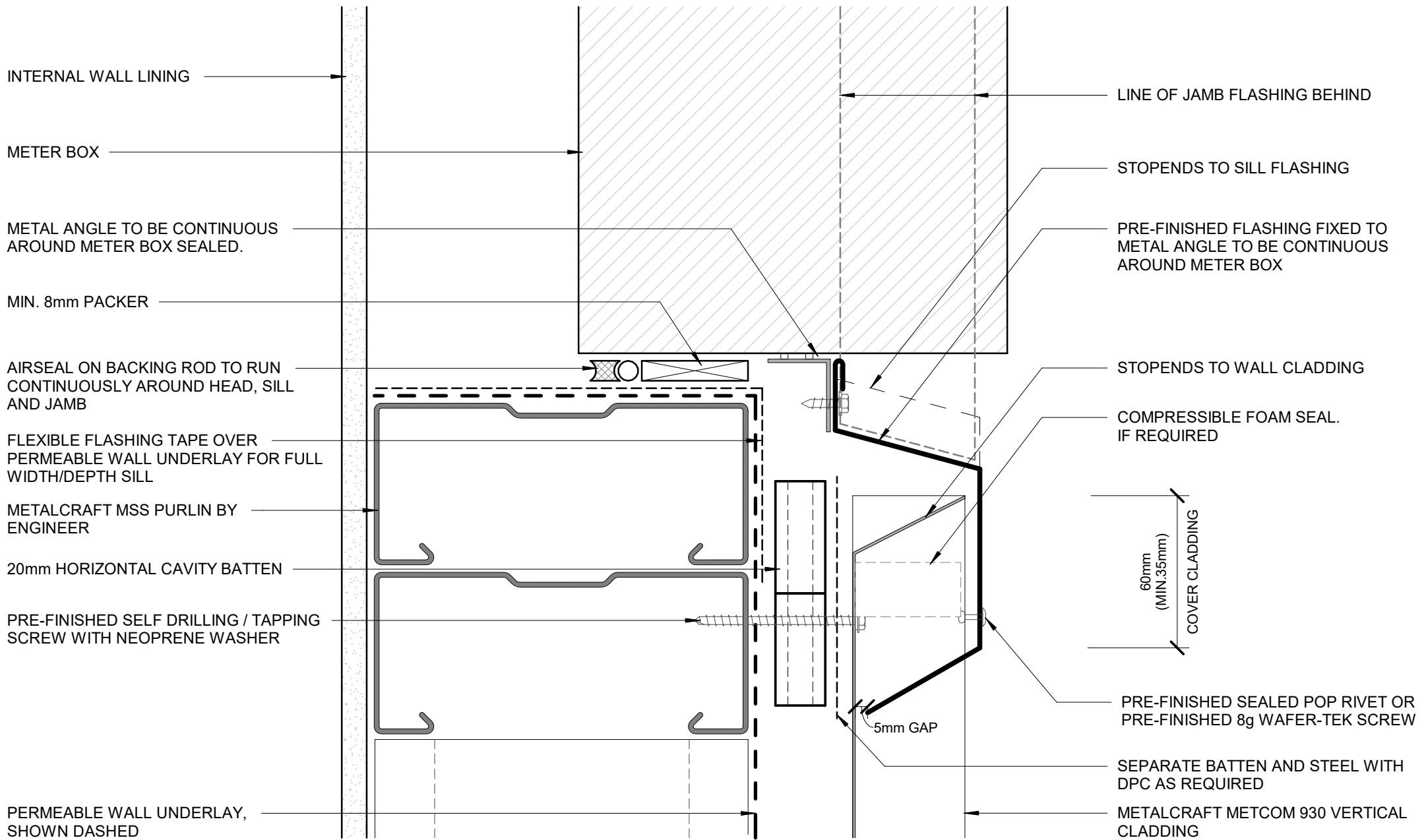


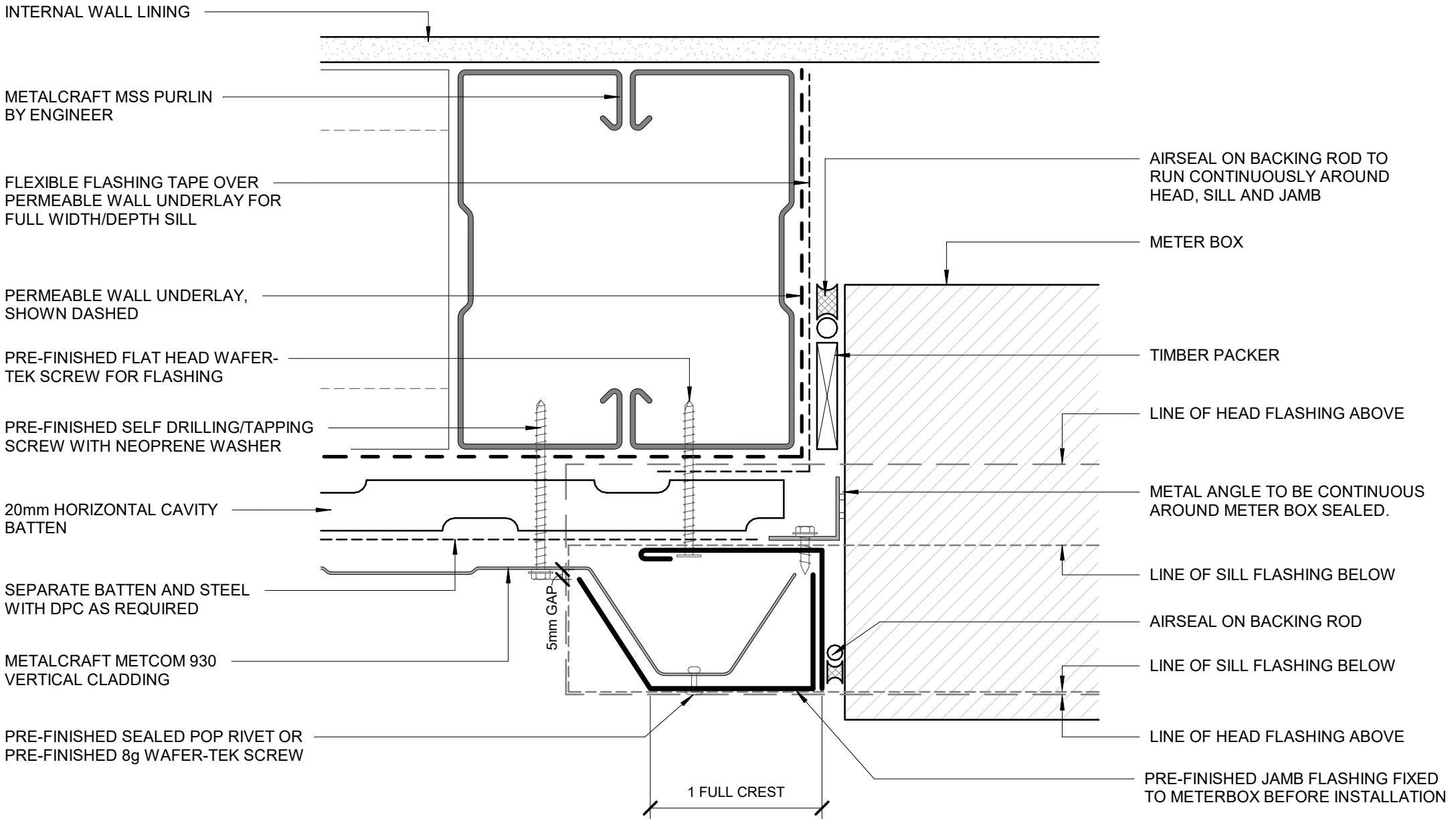


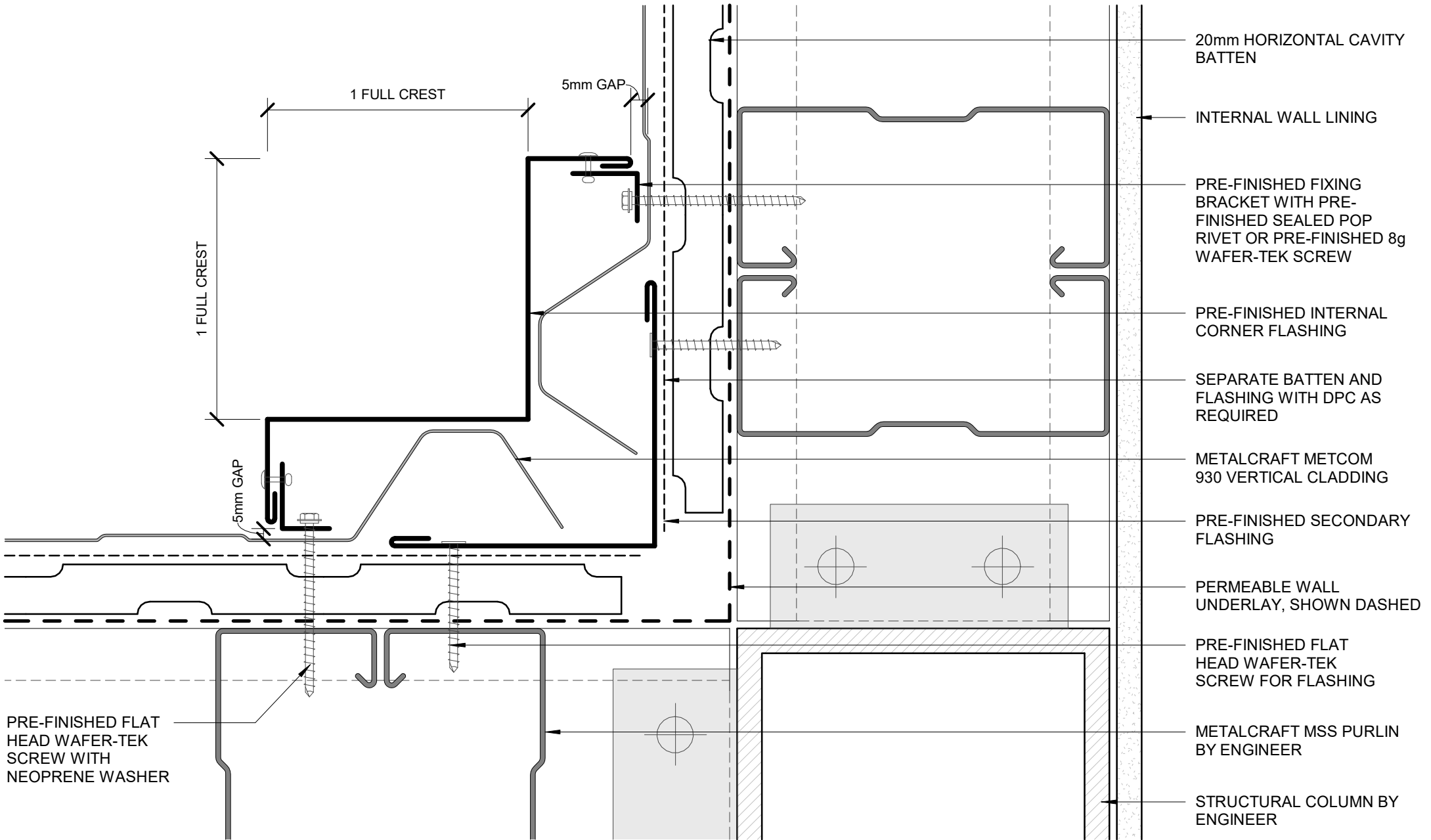






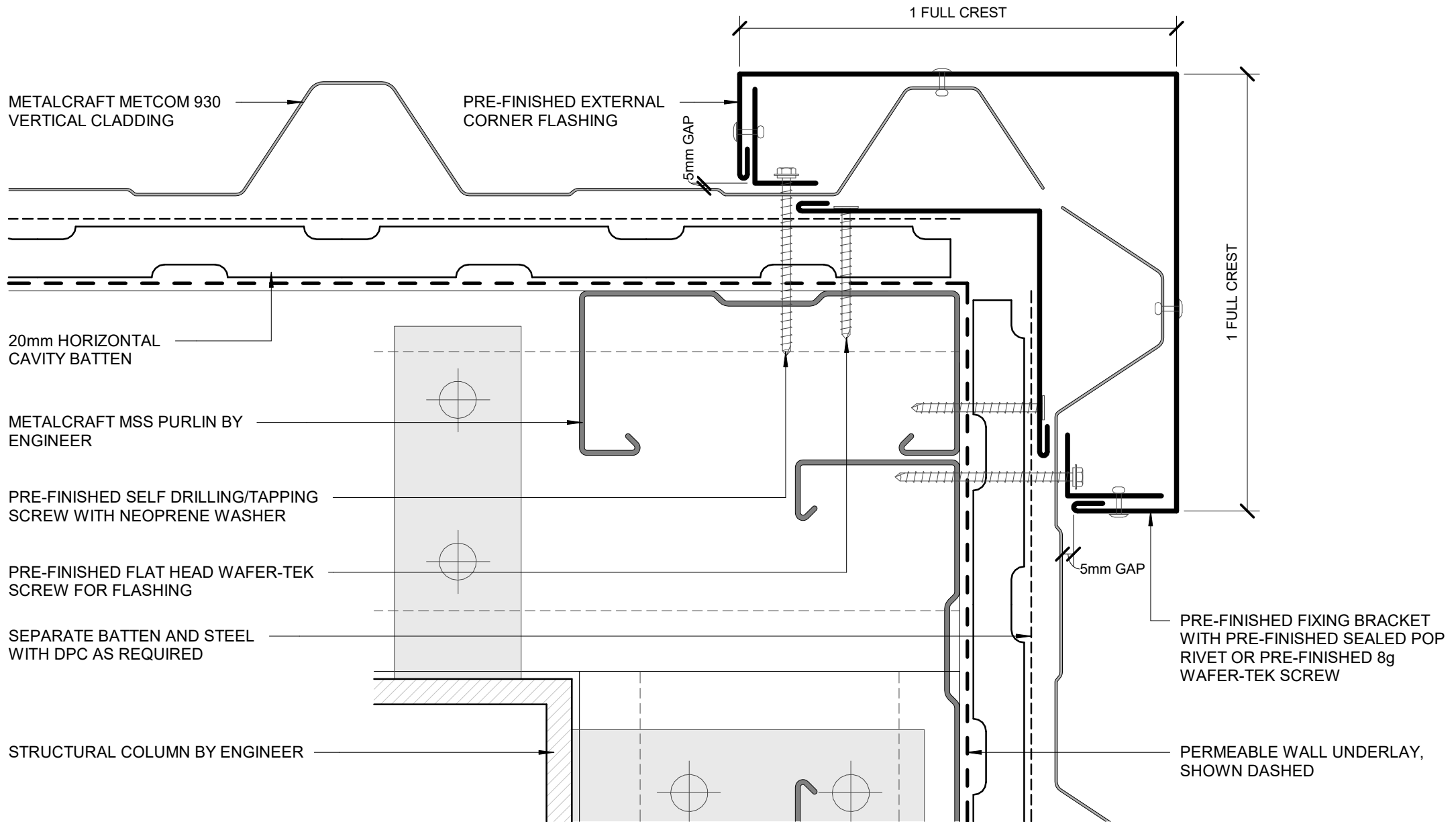






- 20mm HORIZONTAL CAVITY BATTEN
- INTERNAL WALL LINING
- PRE-FINISHED FIXING BRACKET WITH PRE-FINISHED SEALED POP RIVET OR PRE-FINISHED 8g WAFER-TEK SCREW
- PRE-FINISHED INTERNAL CORNER FLASHING
- SEPARATE BATTEN AND FLASHING WITH DPC AS REQUIRED
- METALCRAFT METCOM 930 VERTICAL CLADDING
- PRE-FINISHED 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



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 METCOM 930 VERTICAL CLADDING

SEPARATE BATTEN AND STEEL WITH DPC AS REQUIRED

20mm HORIZONTAL CAVITY BATTEN

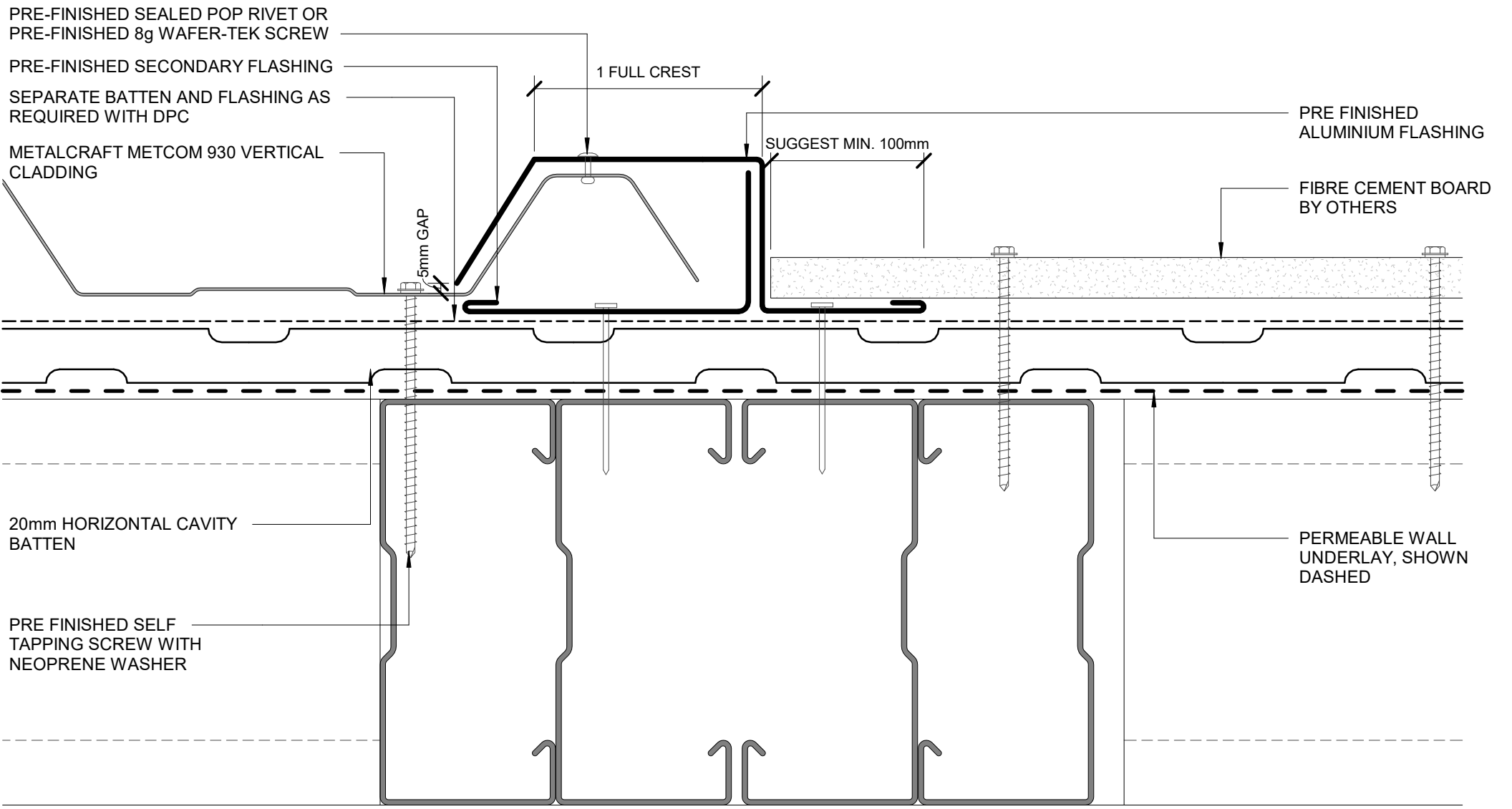
METALCRAFT MSS PURLIN BY ENGINEER

PERMEABLE WALL UNDERLAY, SHOWN DASHED

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

INTERNAL WALL LINING

METALCRAFT MSS PURLIN BY ENGINEER



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

PRE-FINISHED SECONDARY FLASHING

SEPARATE BATTEN AND FLASHING AS  
REQUIRED WITH DPC

METALCRAFT METCOM 930 VERTICAL  
CLADDING

1 FULL CREST

SUGGEST MIN. 100mm

PRE FINISHED  
ALUMINIUM FLASHING

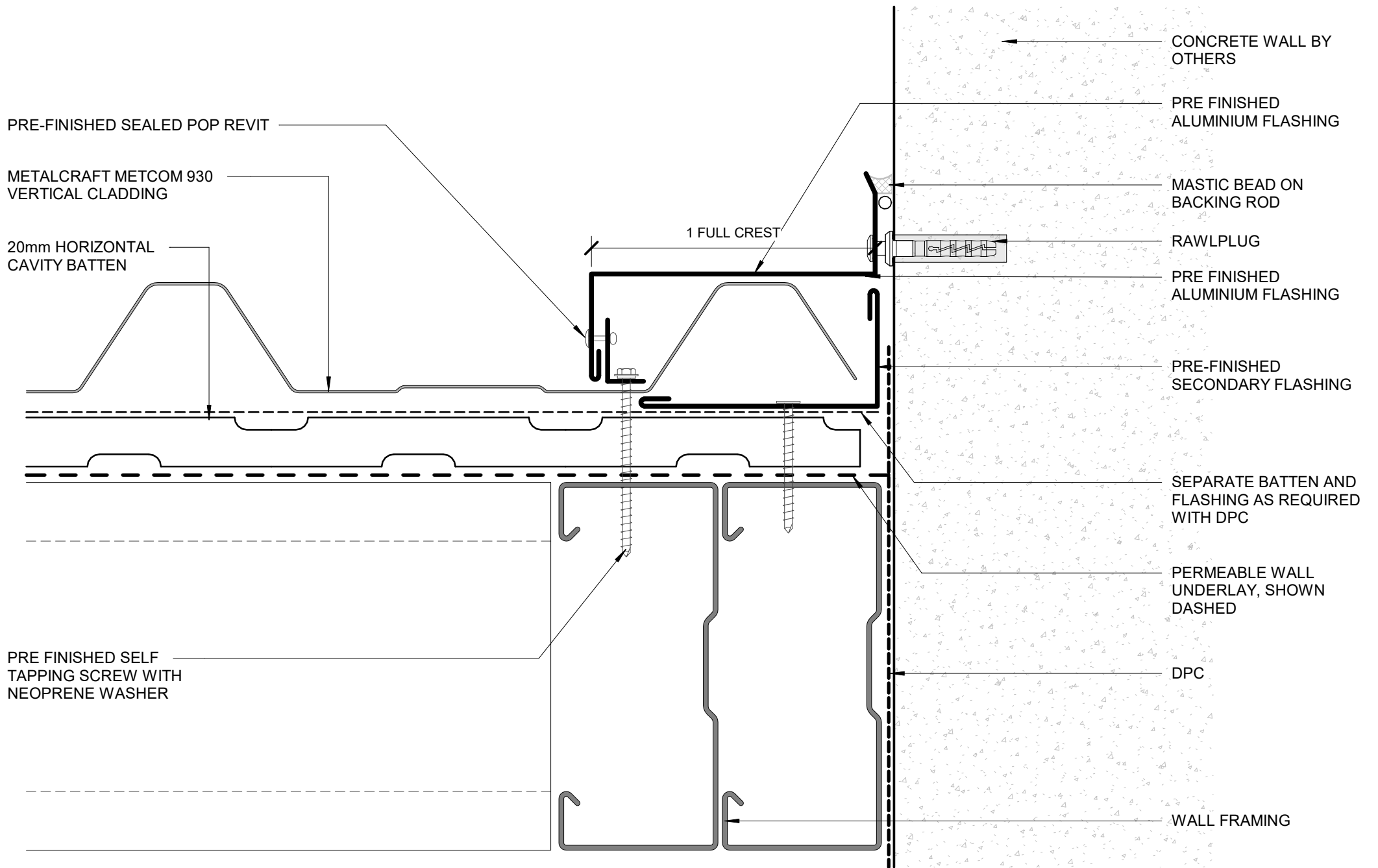
FIBRE CEMENT BOARD  
BY OTHERS

5mm GAP

20mm HORIZONTAL CAVITY  
BATTEN

PERMEABLE WALL  
UNDERLAY, SHOWN  
DASHED

PRE FINISHED SELF  
TAPPING SCREW WITH  
NEOPRENE WASHER



PRE-FINISHED SEALED POP REVIT

METALCRAFT METCOM 930  
VERTICAL CLADDING

20mm HORIZONTAL  
CAVITY BATTEN

1 FULL CREST

CONCRETE WALL BY  
OTHERS

PRE FINISHED  
ALUMINIUM FLASHING

MASTIC BEAD ON  
BACKING ROD

RAWLPLUG

PRE FINISHED  
ALUMINIUM FLASHING

PRE-FINISHED  
SECONDARY FLASHING

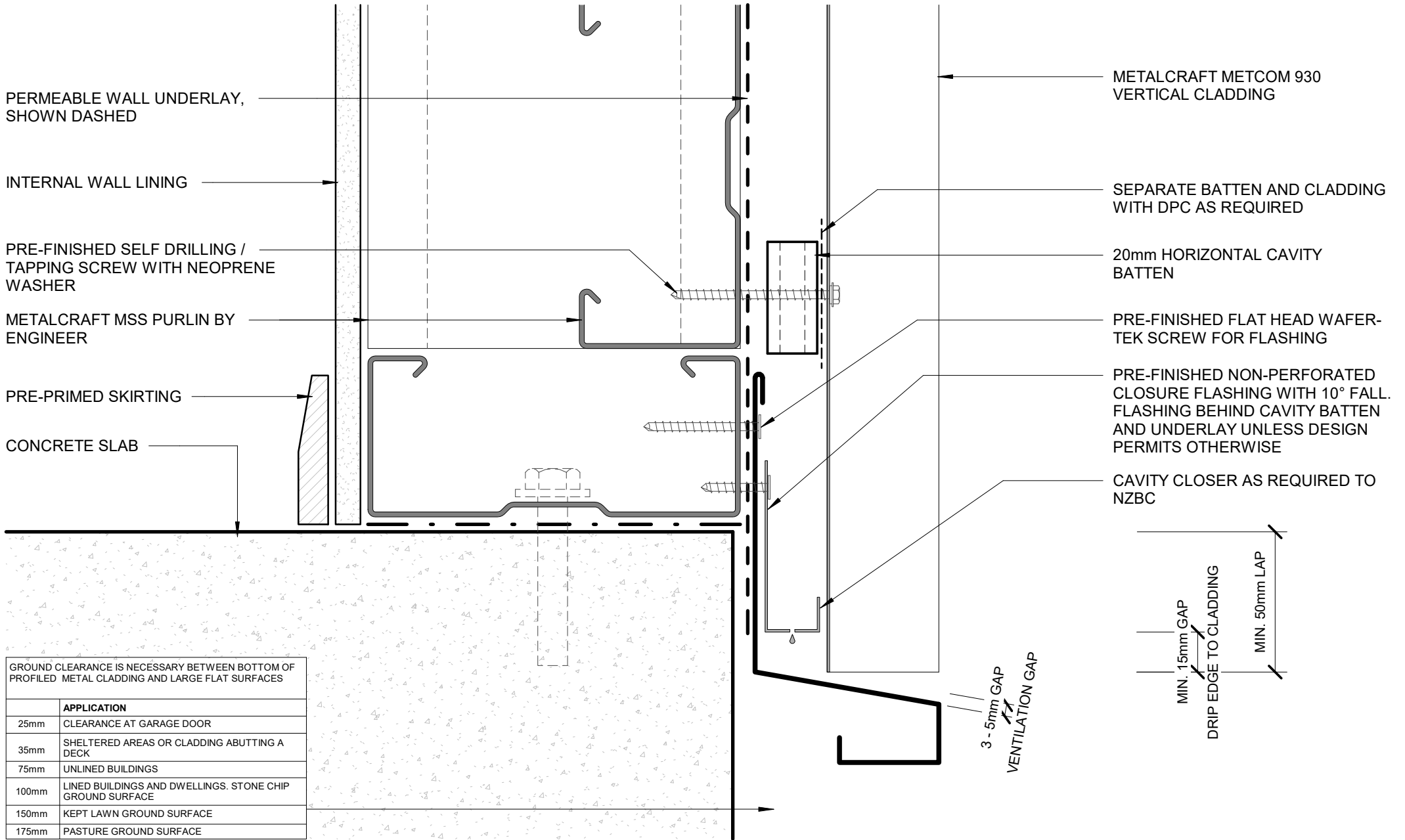
SEPARATE BATTEN AND  
FLASHING AS REQUIRED  
WITH DPC

PERMEABLE WALL  
UNDERLAY, SHOWN  
DASHED

DPC

WALL FRAMING

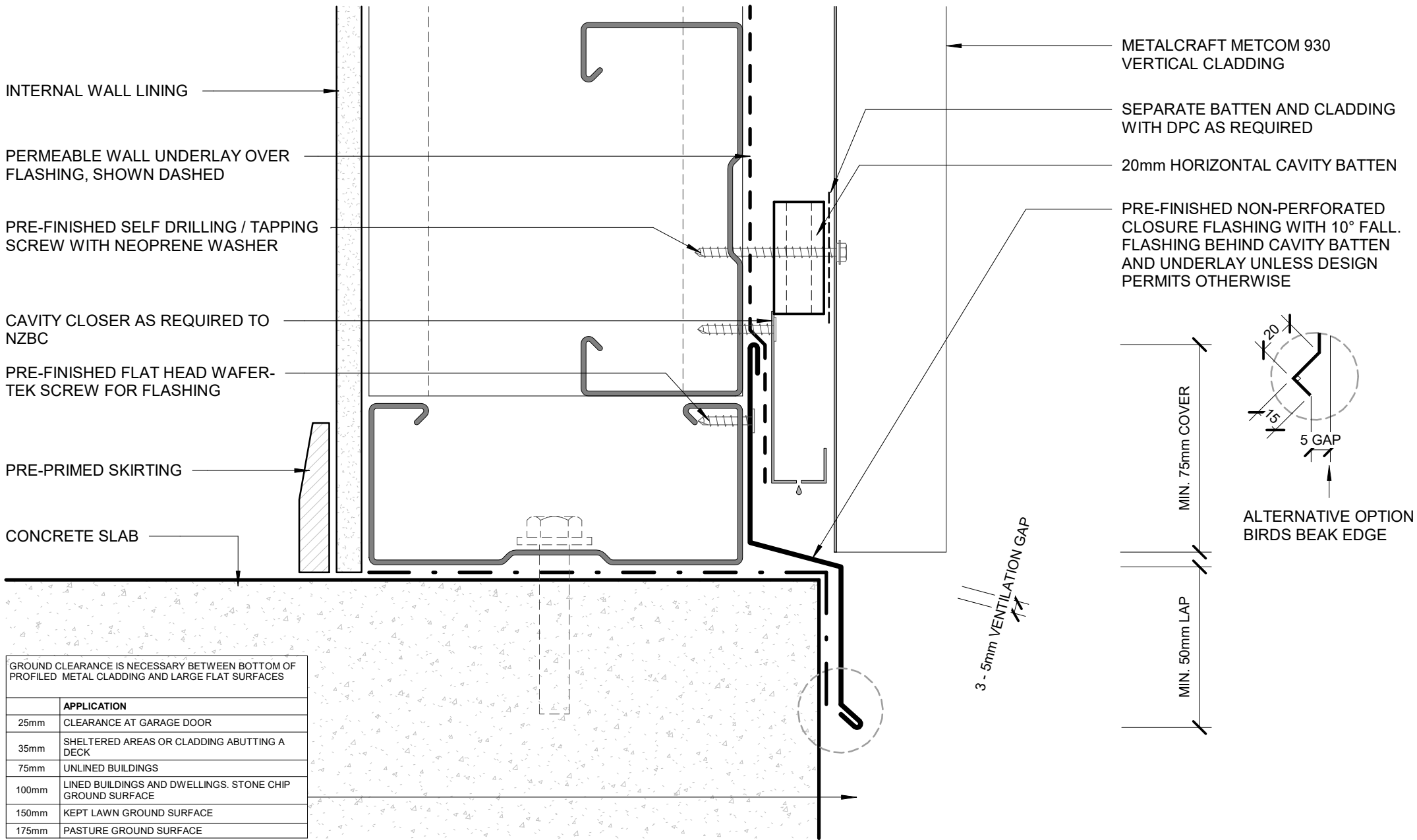
PRE FINISHED SELF  
TAPPING SCREW WITH  
NEOPRENE WASHER



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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