

# T - Rib

## COMMERCIAL VERTICAL CLADDING

### DETAIL LIST

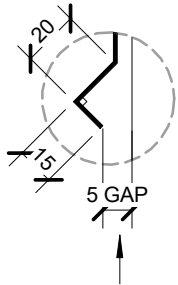
		<u>Revision</u>	<u>Date</u>
E 00 / 18	COVER SHEET		
E 01 / 18	PARAPET AND BALUSTRADE CAPPING	1.0	JAN 2023
E 02 / 18	SCUPPER W/ RAINWATER HEAD	1.0	JAN 2023
E 03 / 18	SOFFIT	1.0	JAN 2023
E 04 / 18	WINDOW HEAD	1.0	JAN 2023
E 05 / 18	WINDOW SILL	1.0	JAN 2023
E 06 / 18	WINDOW JAMB	1.0	JAN 2023
E 07 / 18	METERBOX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

	<u>SITUATION 1</u>	<u>SITUATION 2</u>	<u>SITUATION 3</u>
	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**

	<u>CATEGORY A</u>	<u>CATEGORY B</u>
	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

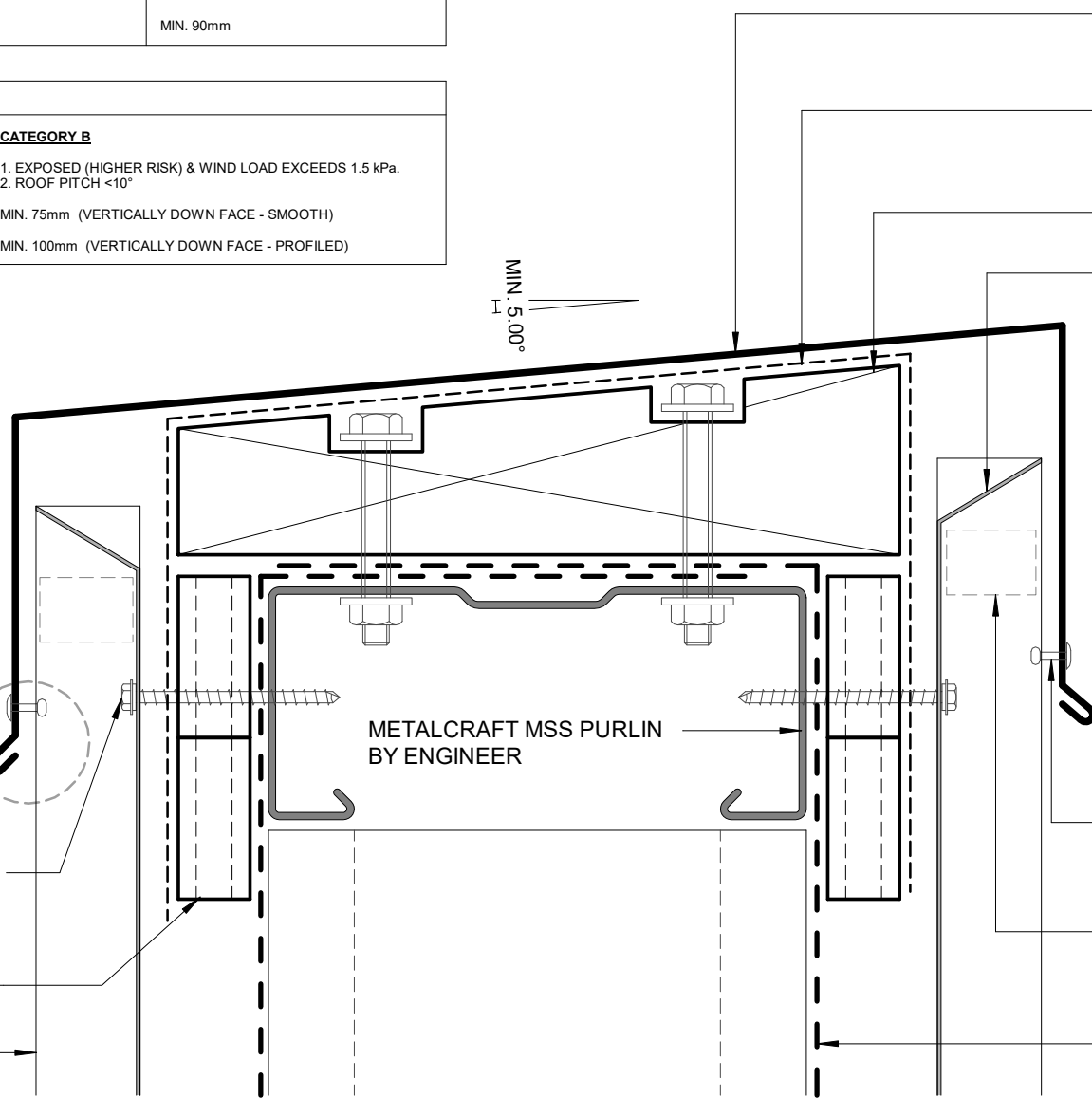
HEMMED EDGE

PRE-FINISHED SELF DRILLING / TAPPING  
SCREW WITH NEOPRENE WASHER

20mm HORIZONTAL CAVITY BATTEN

METALCRAFT T-RIB VERTICAL  
CLADDING

MIN.  $5.00^\circ$



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

SEPARATE TIMBER AND METAL  
CAPPING AS REQUIRED WITH DPC

CONTINUOUS TIMBER PACKING

STOPENDS TO WALL CLADDING

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

COMPRESSIBLE PROFILED FOAM SEAL  
UNDER ROOFING.

PERMEABLE WALL UNDERLAY,  
SHOWN DASHED

**Metalcraft**  
Roofing

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**PARAPET AND BALUSTRADE CAPPING**

Rev. 1.0

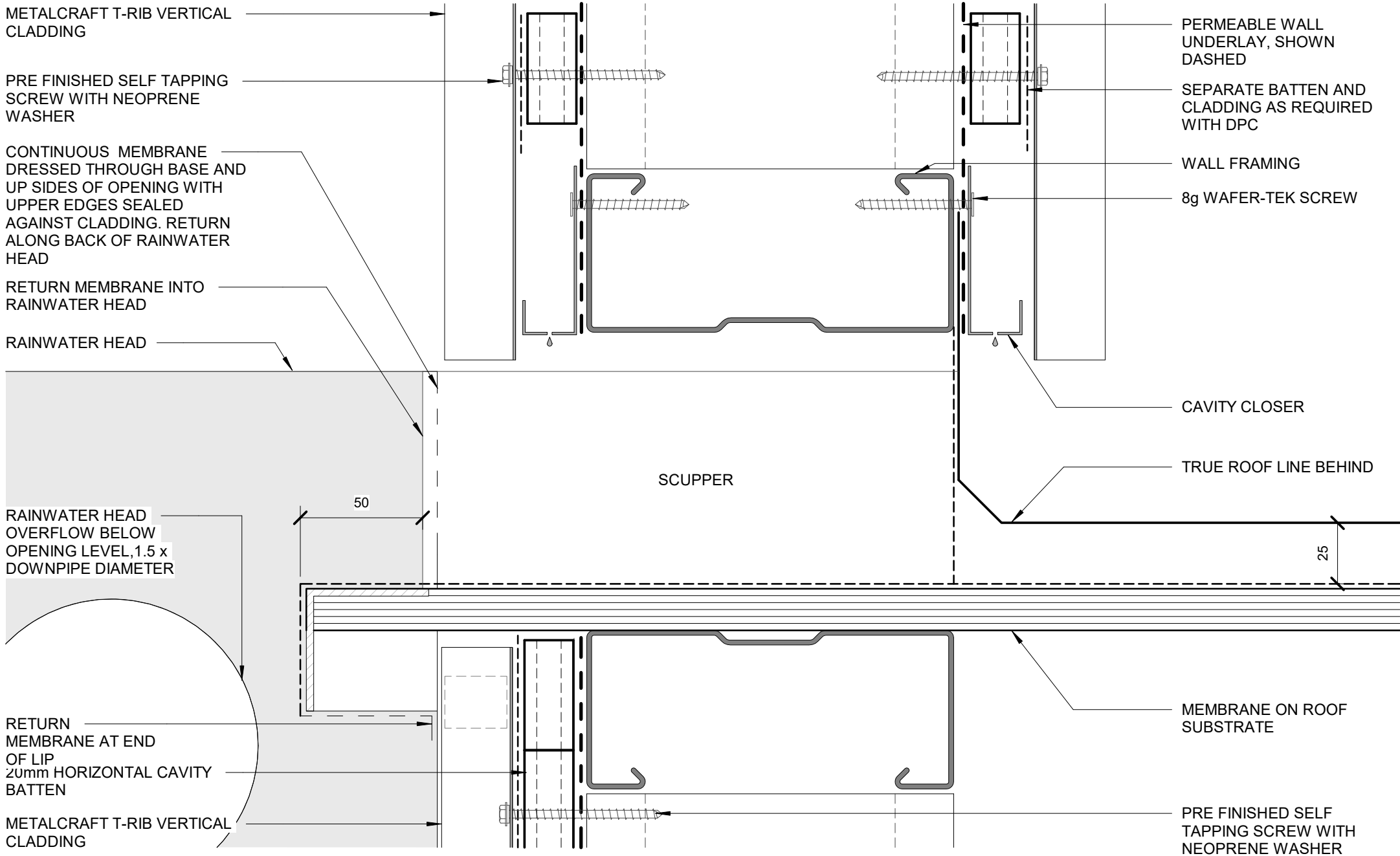
**COMMERCIAL VERTICAL CLADDING**

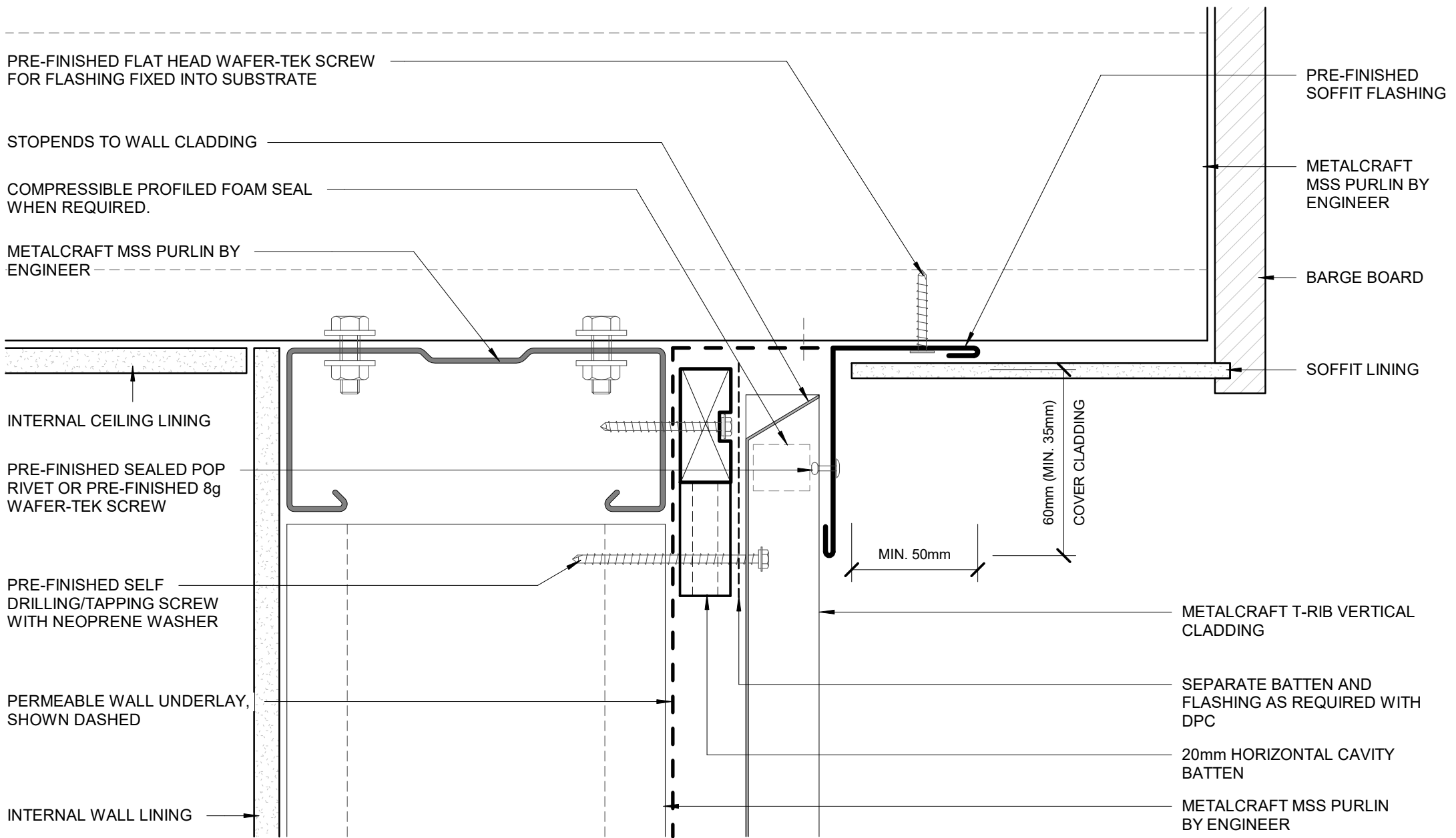
Reference CVTRI

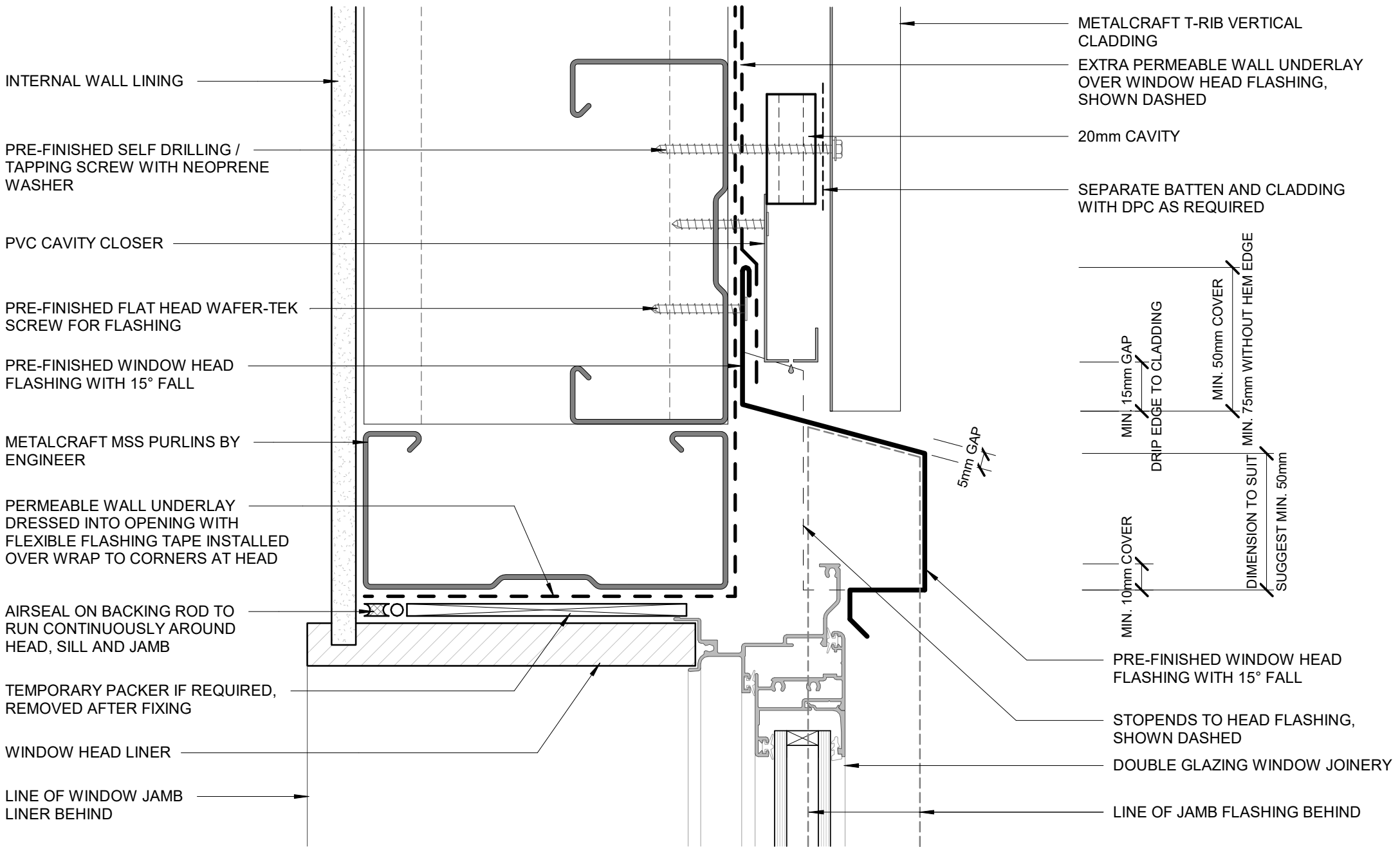
Date JAN 2023

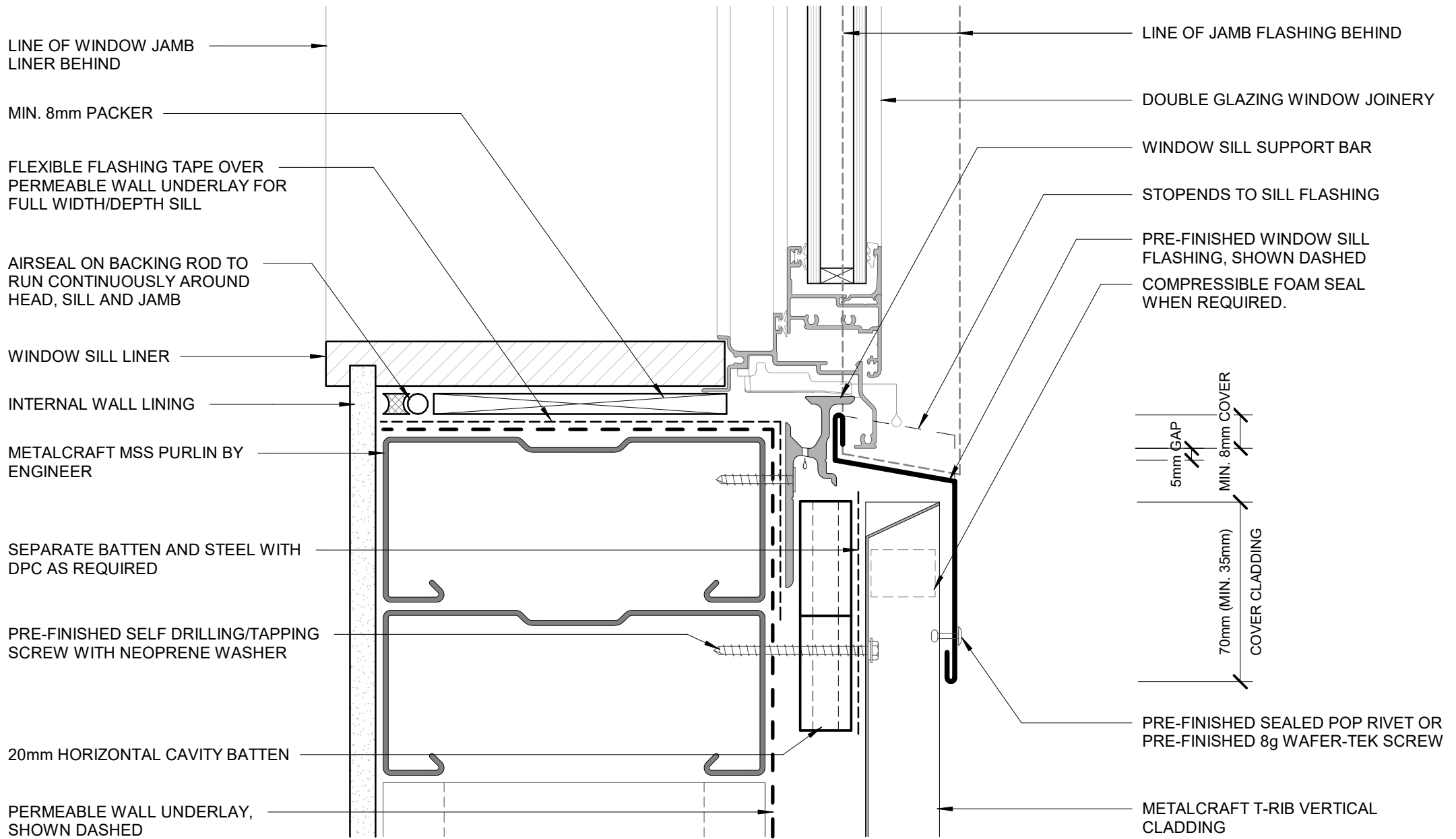
Scale 1 : 2

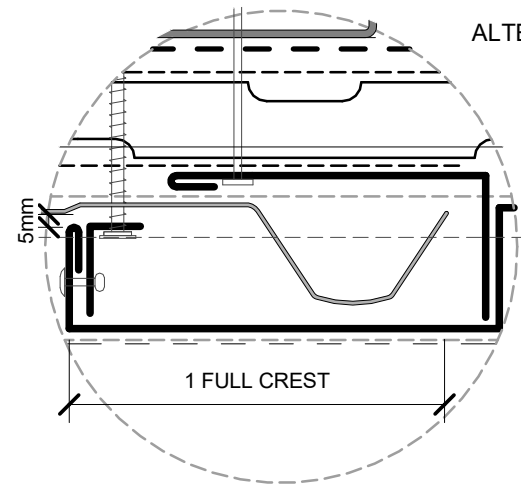
Sheet **E 01 / 18**











PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

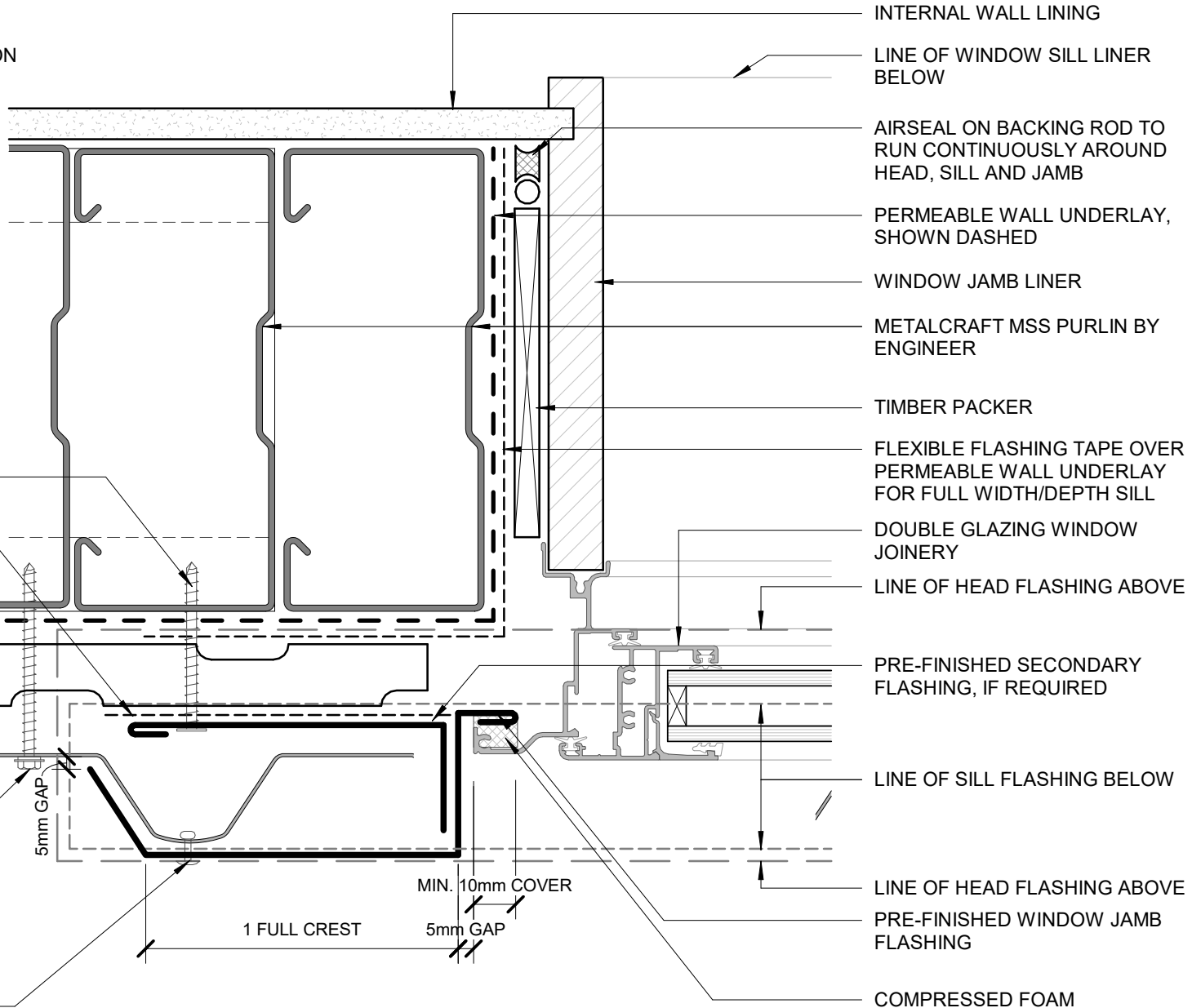
SEPARATE BATTEN AND STEEL WITH DPC AS REQUIRED

METALCRAFT T-RIB VERTICAL CLADDING

20mm HORIZONTAL CAVITY BATTEN

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH NEOPRENE WASHER

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



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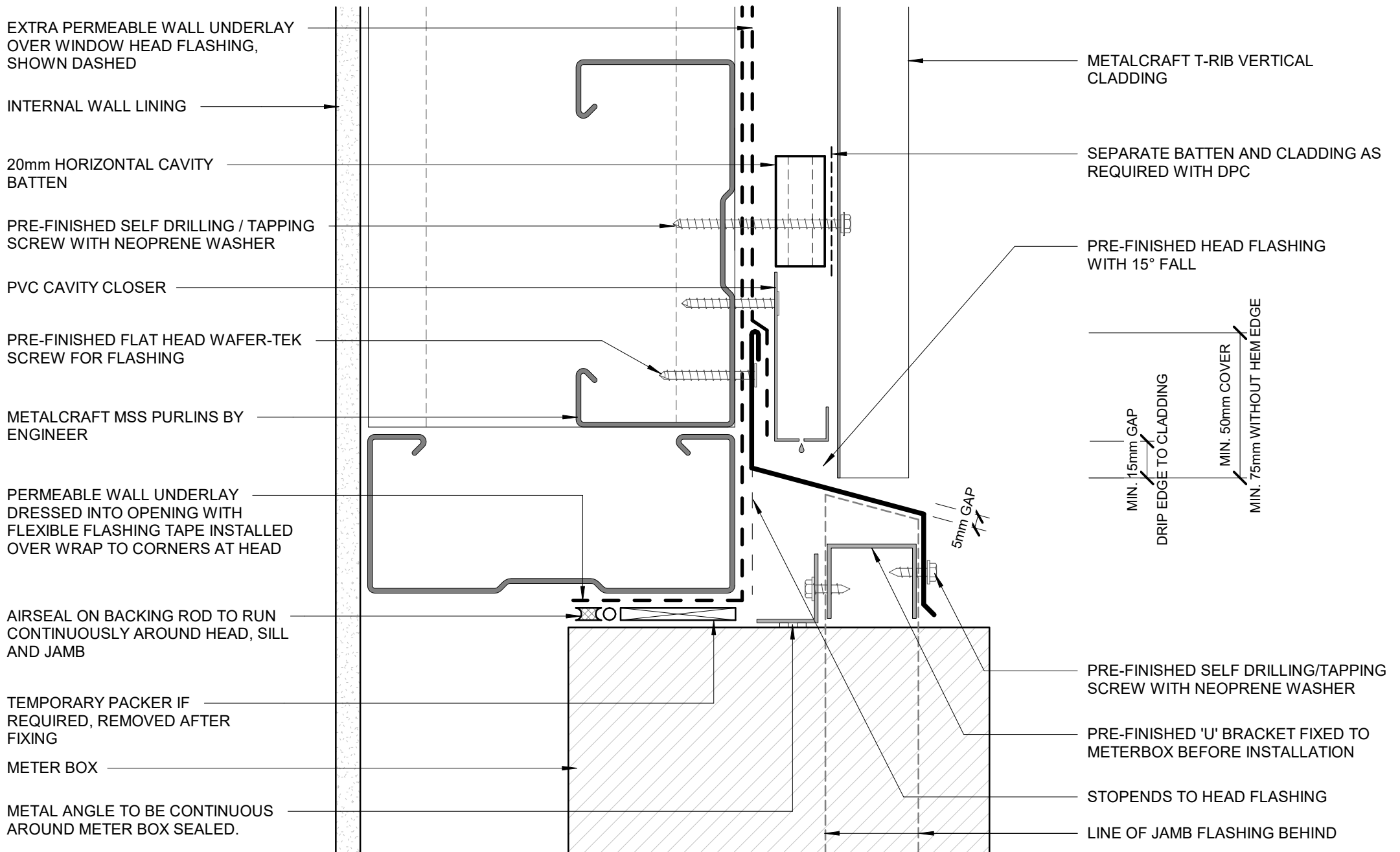
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Date JAN 2023

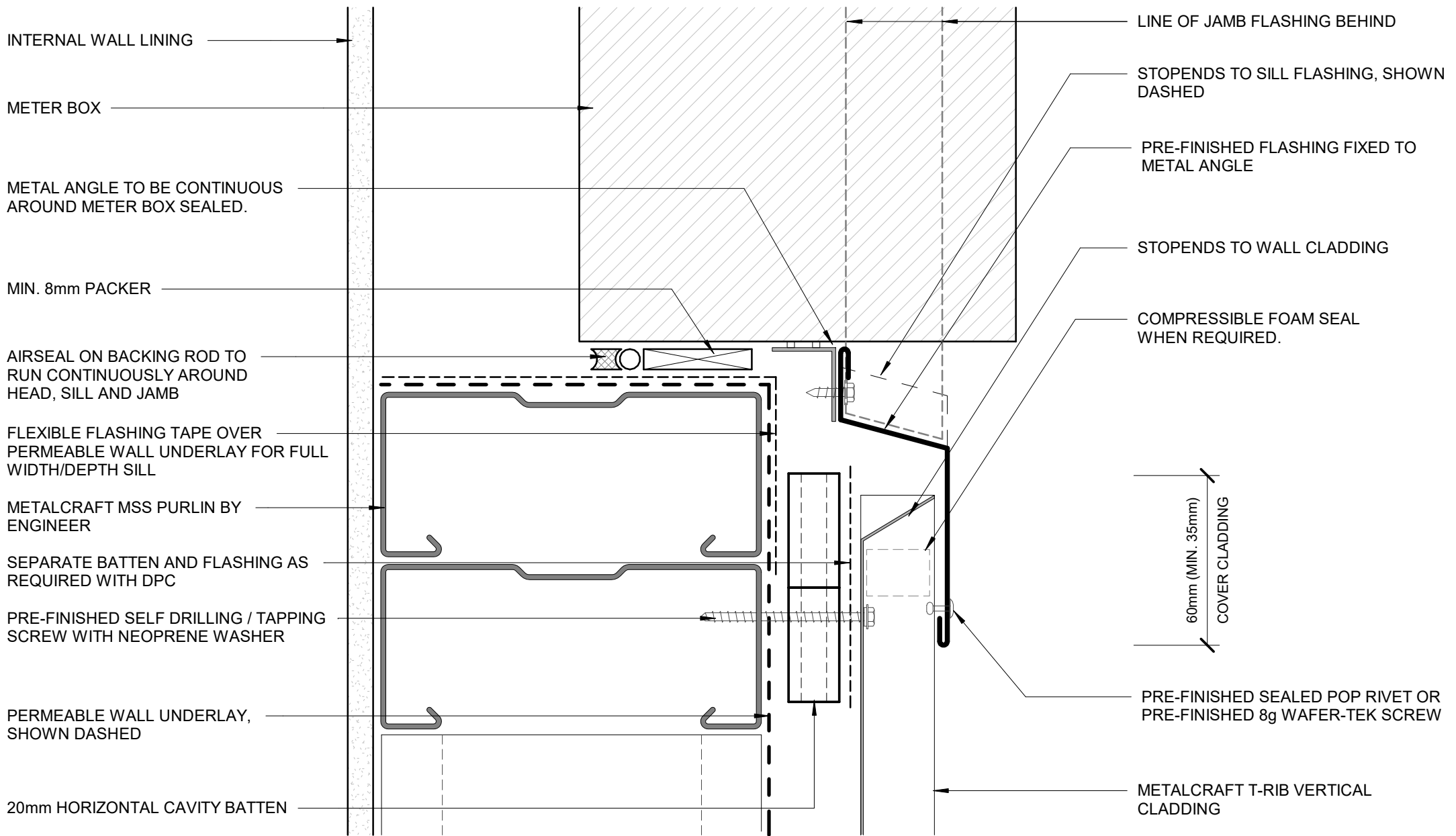
WINDOW JAMB  
COMMERCIAL VERTICAL CLADDING

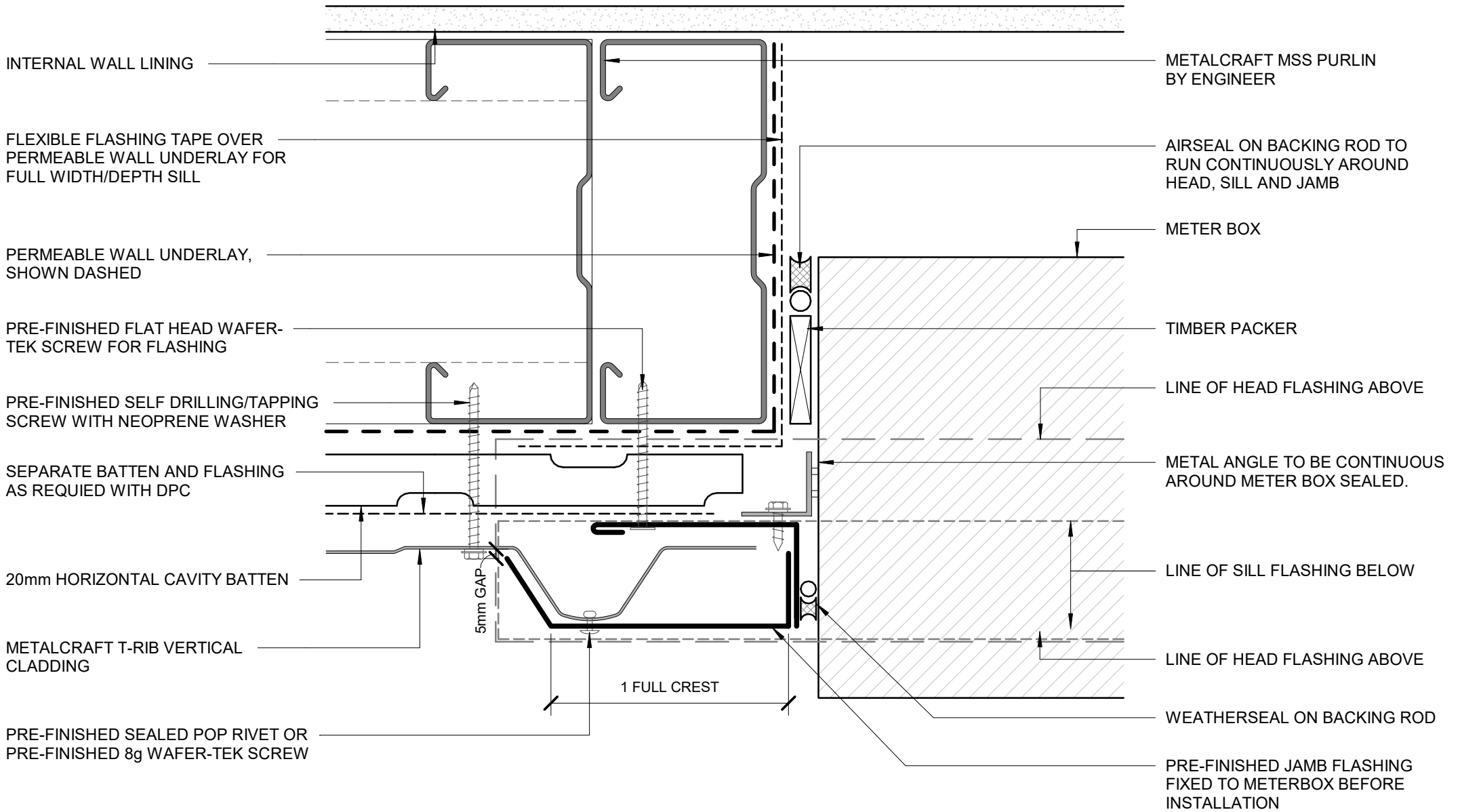
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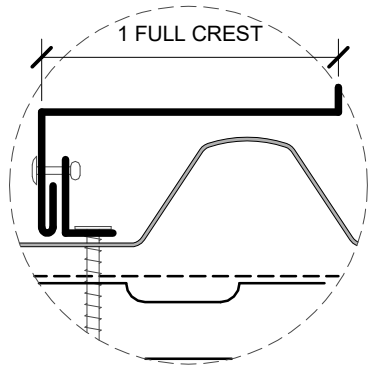
Sheet **E 06 / 18**



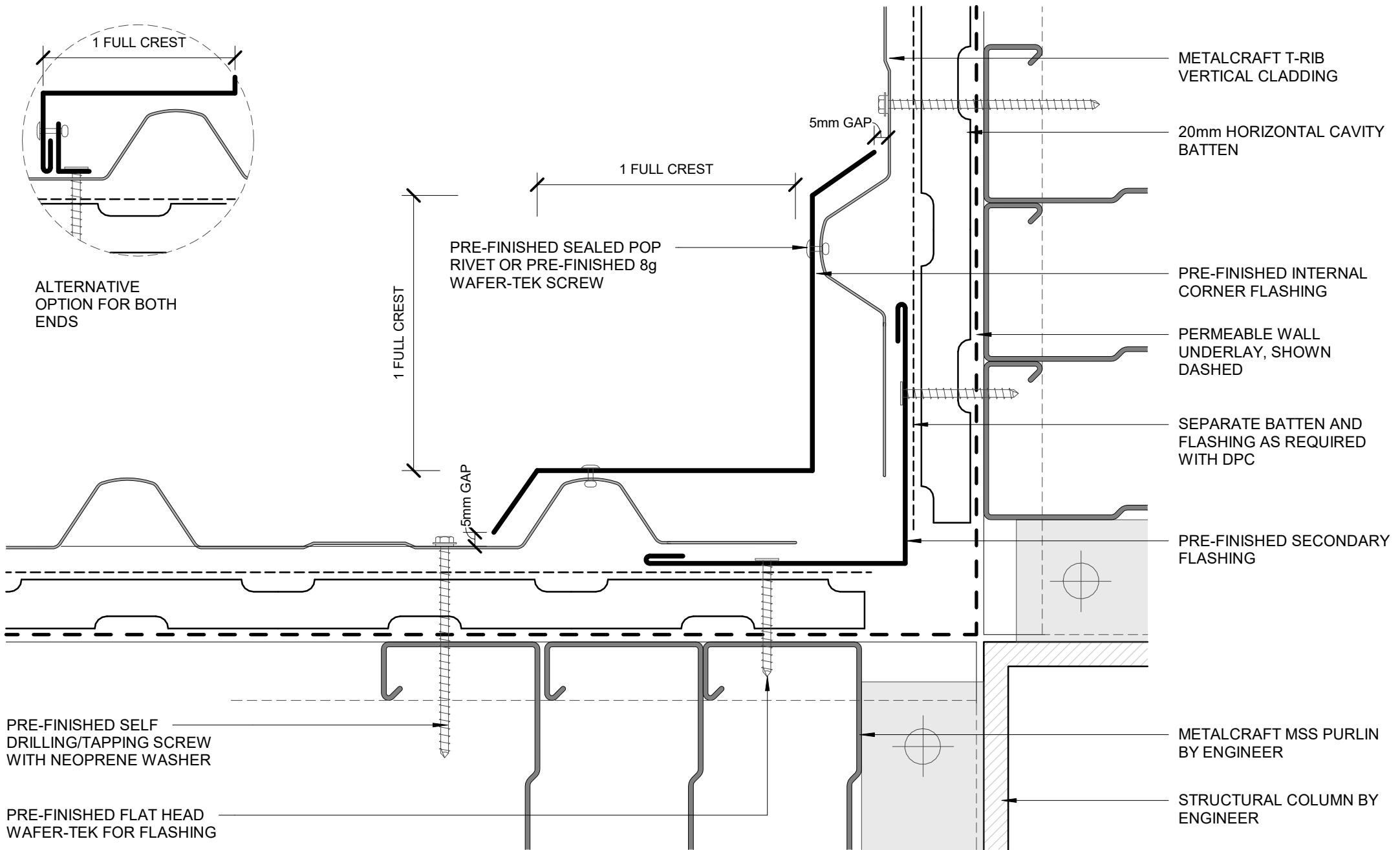








ALTERNATIVE  
OPTION FOR BOTH  
ENDS



METALCRAFT T-RIB  
VERTICAL CLADDING

20mm HORIZONTAL CAVITY  
BATTEN

PRE-FINISHED INTERNAL  
CORNER FLASHING

PERMEABLE WALL  
UNDERLAY, SHOWN  
DASHED

SEPARATE BATTEN AND  
FLASHING AS REQUIRED  
WITH DPC

PRE-FINISHED SECONDARY  
FLASHING

METALCRAFT MSS PURLIN  
BY ENGINEER

STRUCTURAL COLUMN BY  
ENGINEER

PRE-FINISHED SELF  
DRILLING/TAPPING SCREW  
WITH NEOPRENE WASHER

PRE-FINISHED FLAT HEAD  
WAFER-TEK FOR FLASHING

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Rev. 1.0

**INTERNAL CORNER**  
**COMMERCIAL VERTICAL CLADDING**

Reference CVTRI

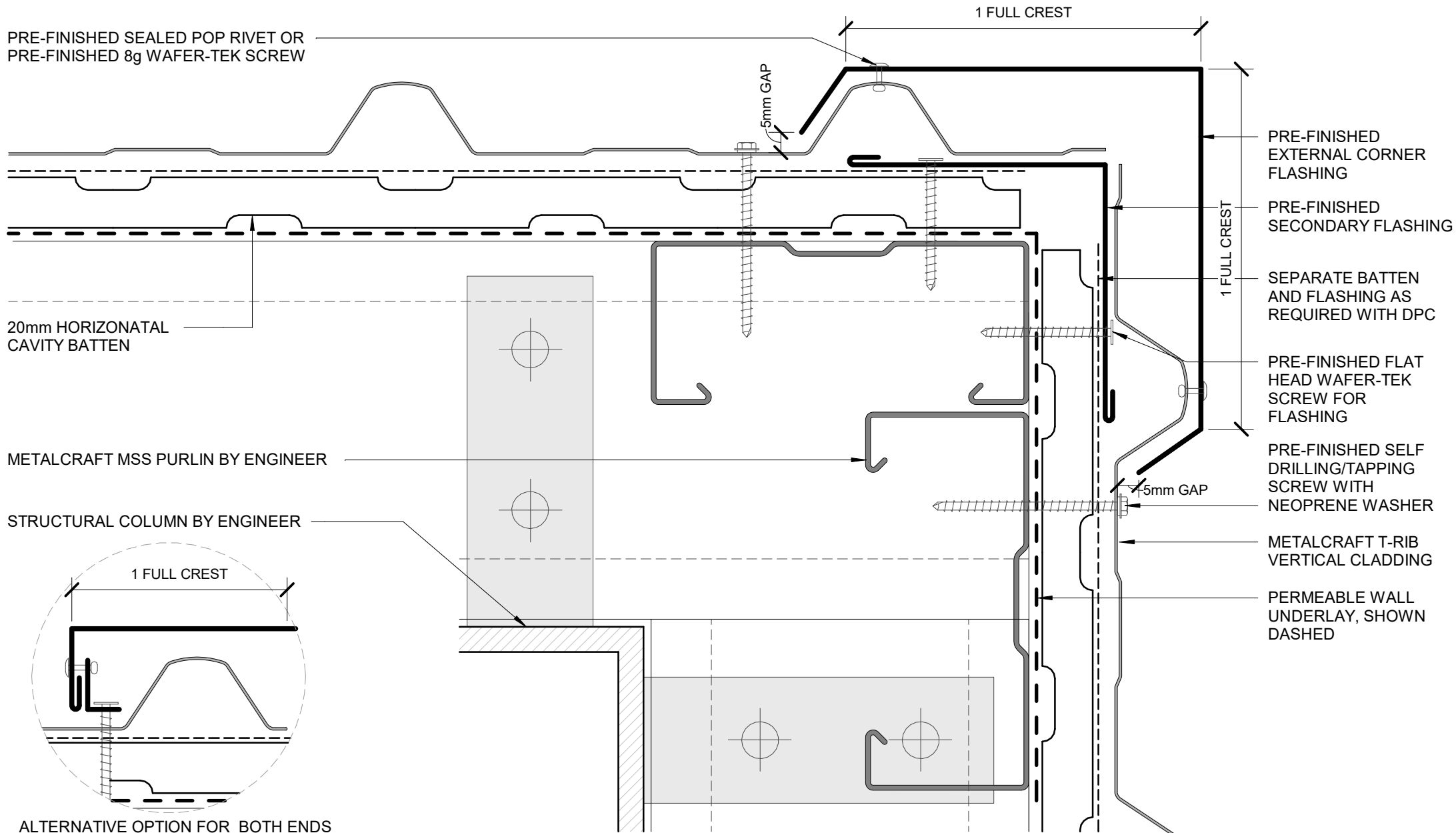
Date JAN 2023

Scale 1 : 2

Sheet **E 10 / 18**

**Metalcraft**  
Roofing

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

1 FULL CREST

5mm GAP

PRE-FINISHED  
EXTERNAL CORNER  
FLASHING

PRE-FINISHED  
SECONDARY FLASHING

SEPARATE BATTEN  
AND FLASHING AS  
REQUIRED WITH DPC

PRE-FINISHED FLAT  
HEAD WAFER-TEK  
SCREW FOR  
FLASHING

PRE-FINISHED SELF  
DRILLING/TAPPING  
SCREW WITH  
NEOPRENE WASHER

METALCRAFT T-RIB  
VERTICAL CLADDING

PERMEABLE WALL  
UNDERLAY, SHOWN  
DASHED

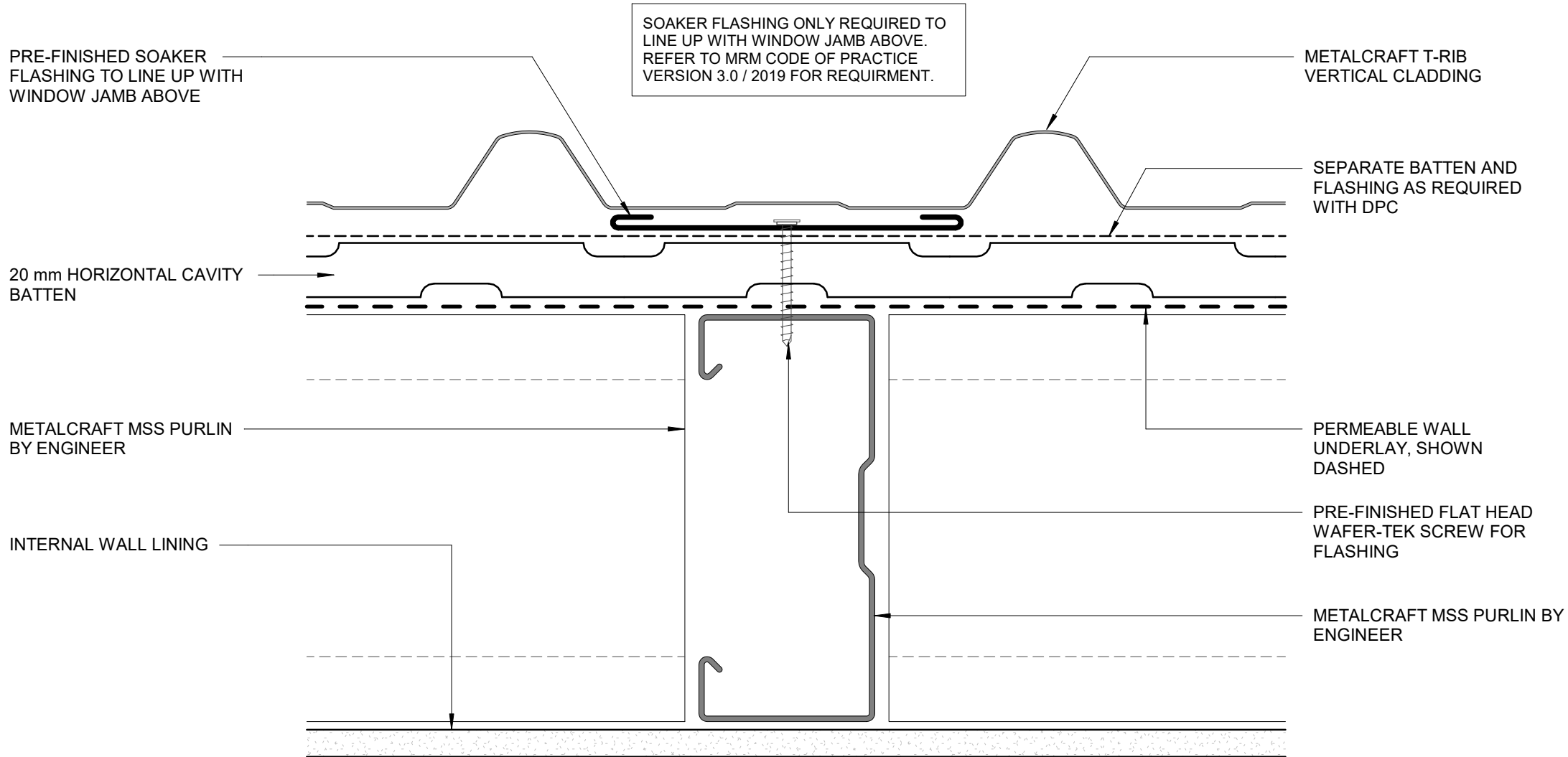
20mm HORIZONTAL  
CAVITY BATTEN

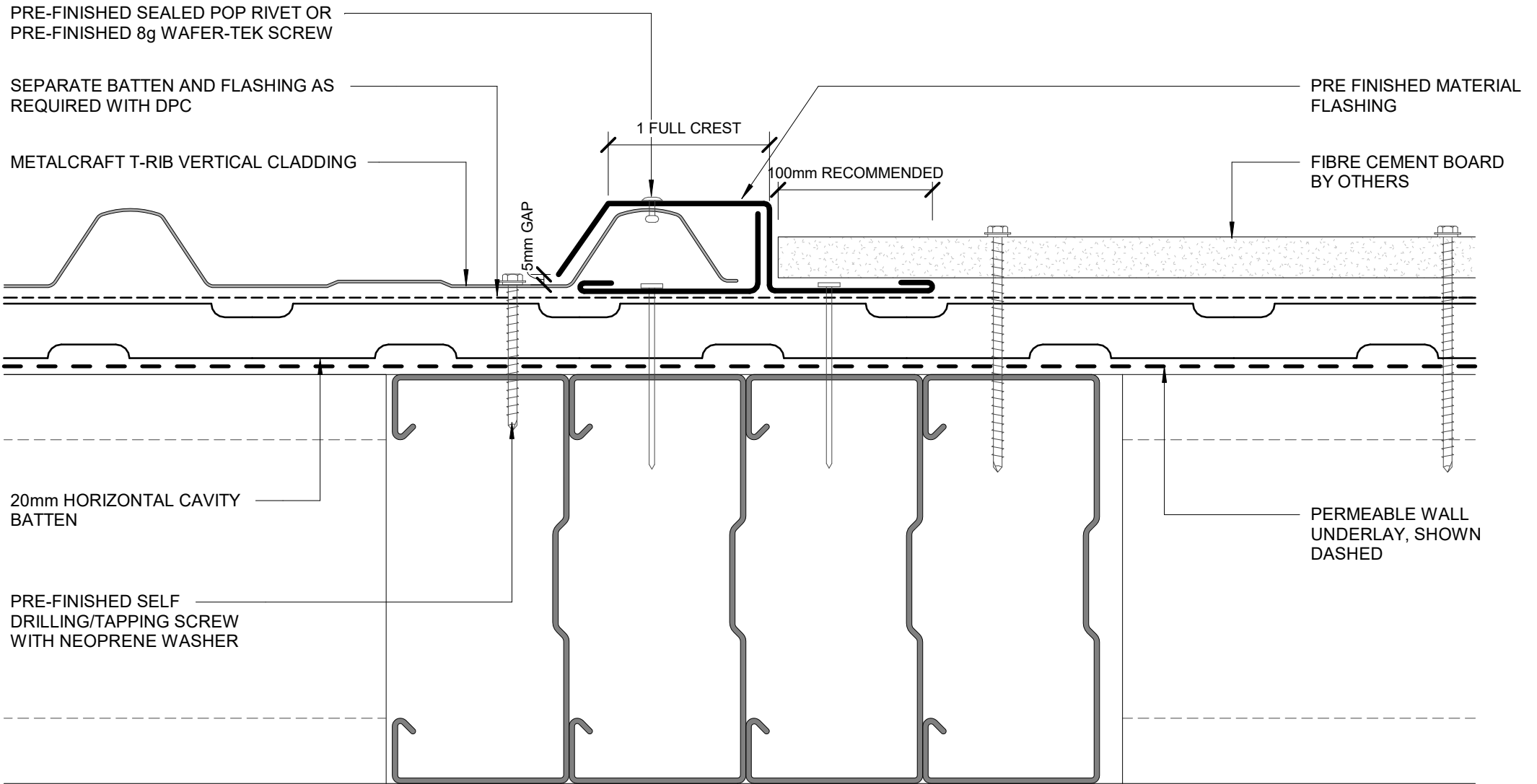
METALCRAFT MSS PURLIN BY ENGINEER

STRUCTURAL COLUMN BY ENGINEER

1 FULL CREST

ALTERNATIVE OPTION FOR BOTH ENDS





METALCRAFT T-RIB VERTICAL CLADDING

20mm HORIZONTAL CAVITY BATTEN

PRE FINISHED SELF TAPPING SCREW WITH NEOPRENE WASHER

5mm GAP

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

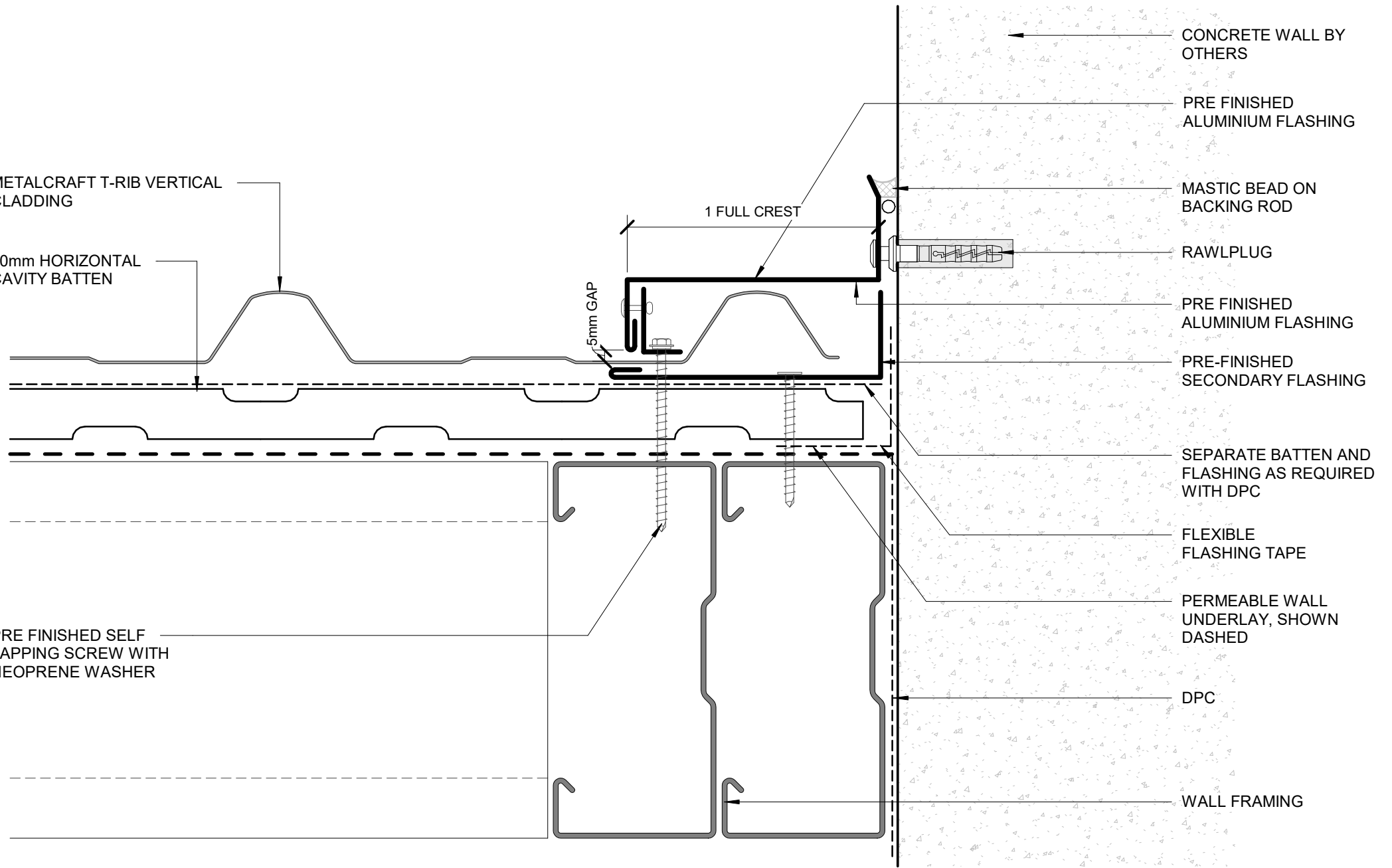
SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC

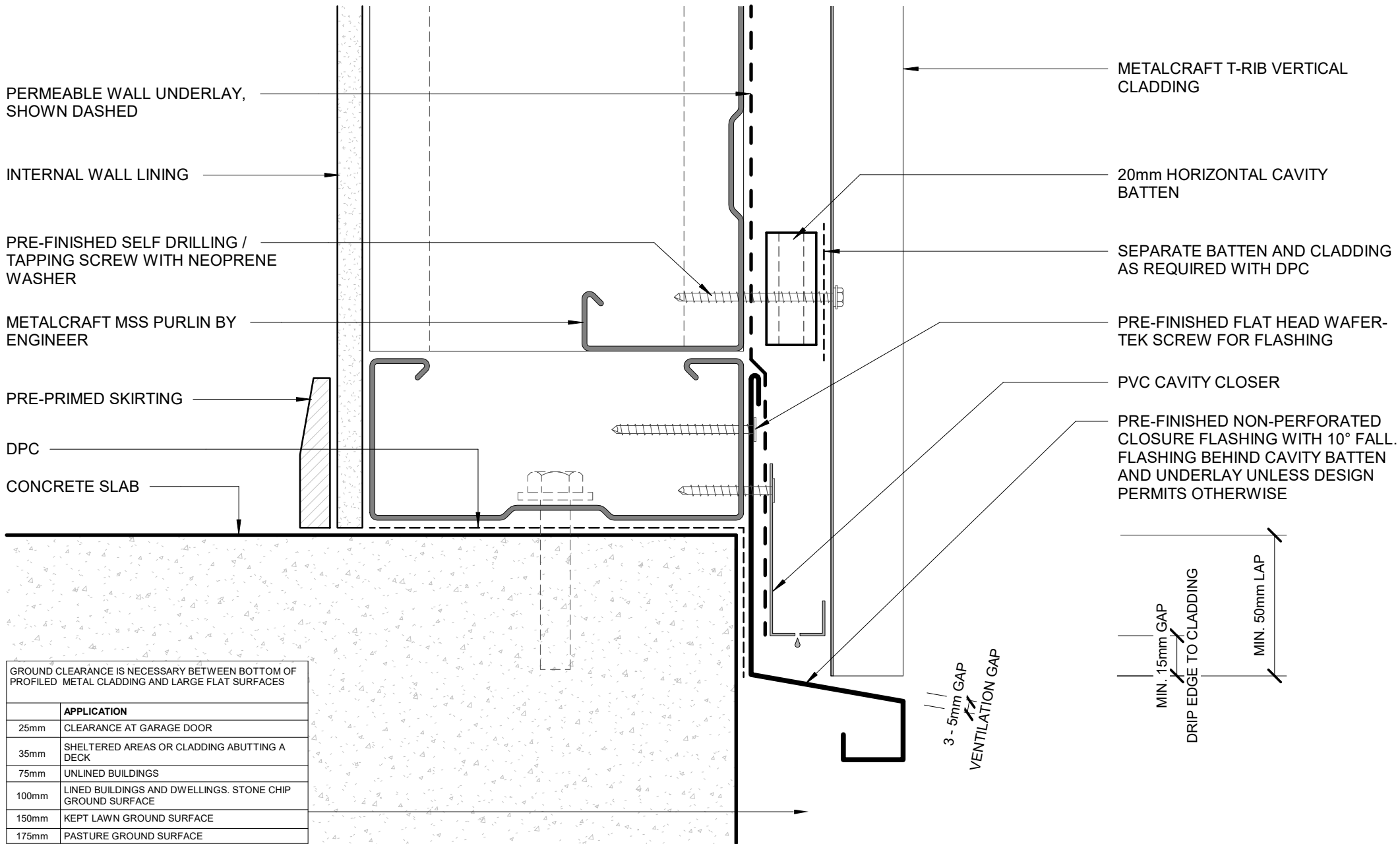
FLEXIBLE FLASHING TAPE

PERMEABLE WALL UNDERLAY, SHOWN DASHED

DPC

WALL FRAMING





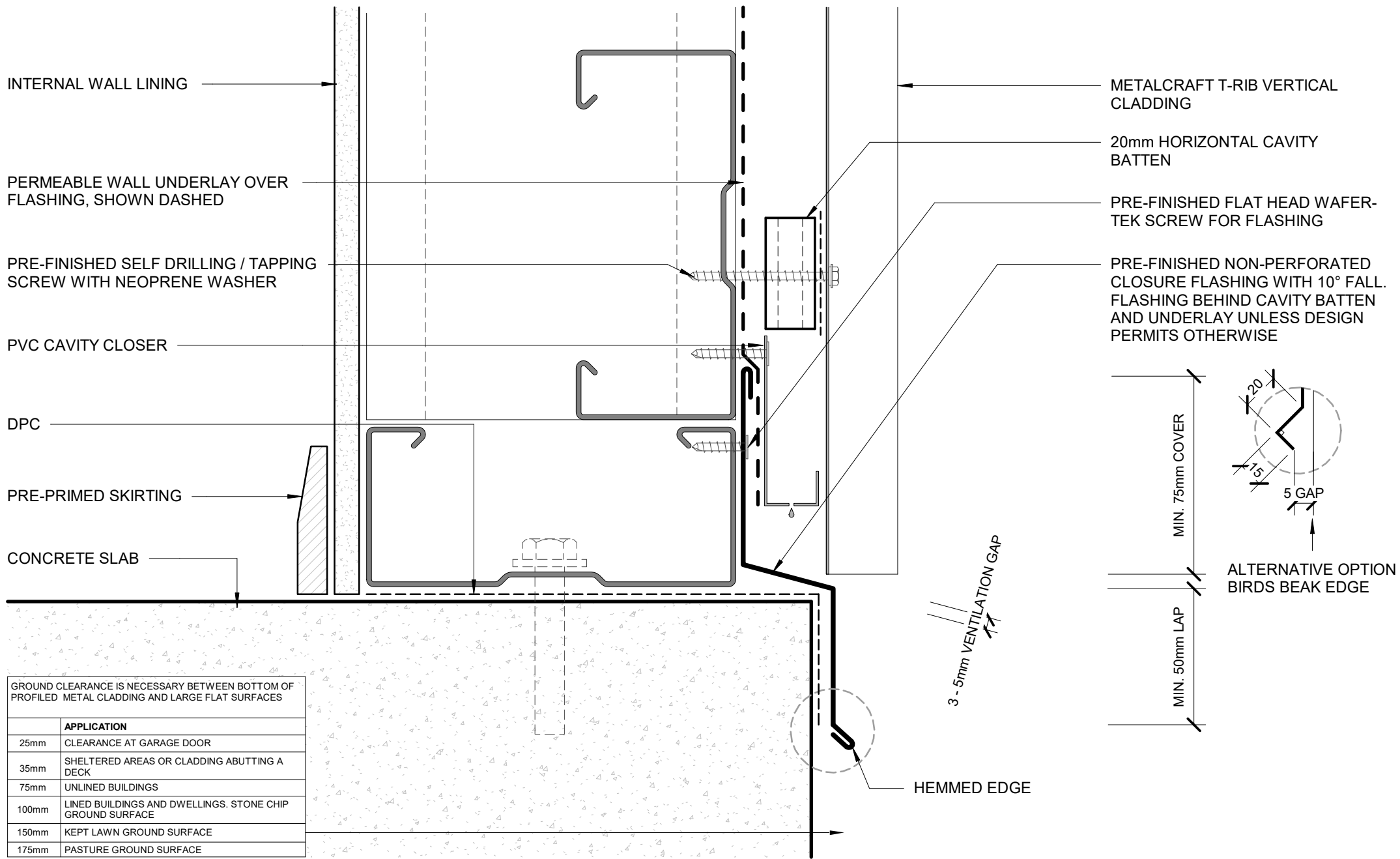
GROUND CLEARANCE IS NECESSARY BETWEEN BOTTOM OF PROFILED METAL CLADDING AND LARGE FLAT SURFACES

	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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**BOTTOM OF CLADDING (FLUSH)**  
**COMMERCIAL VERTICAL CLADDING**





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

