

T - Rib

RESIDENTIAL VERTICAL CLADDING

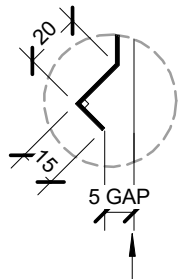
DETAIL LIST

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

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

SEPARATE TIMBER AND METAL
CAPPING AS REQUIRED WITH DPC

CONTINUOUS TIMBER PACKING



ALTERNATIVE OPTION
BIRDS BEAK EDGE

HEMMED EDGE

COMPRESSIBLE FOAM SEAL
WHEN REQUIRED.

PRE-FINISHED SELF DRILLING/TAPPING
SCREW WITH NEOPRENE WASHER

METALCRAFT T-RIB VERTICAL CLADDING

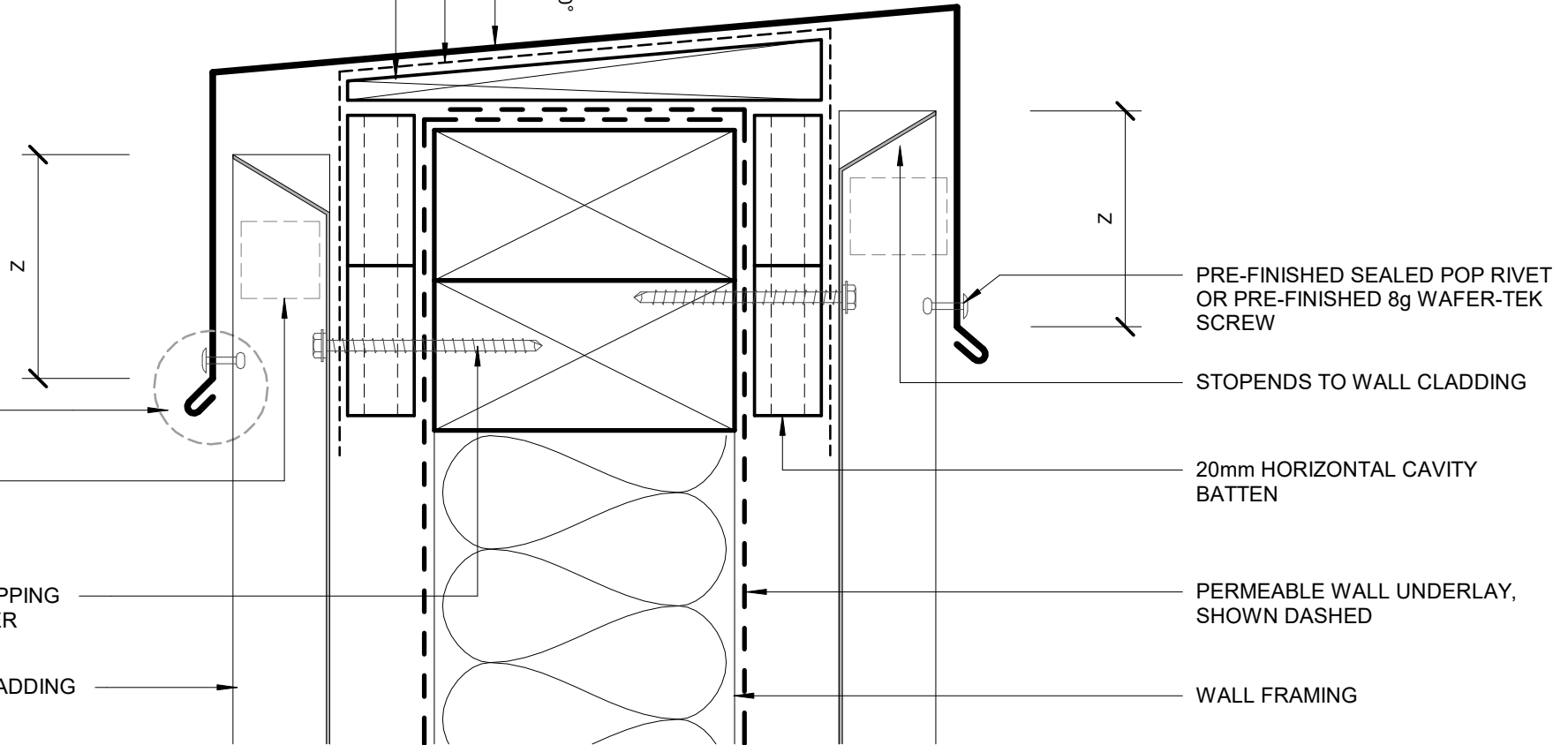
MIN. 5.00°

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)



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

STOPENDS TO WALL CLADDING

20mm HORIZONTAL CAVITY
BATTEN

PERMEABLE WALL UNDERLAY,
SHOWN DASHED

WALL FRAMING

Metalcraft
Roofing

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DISCLAIMER:
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PARAPET AND BALUSTRADE CAPPING

Rev. 1.0

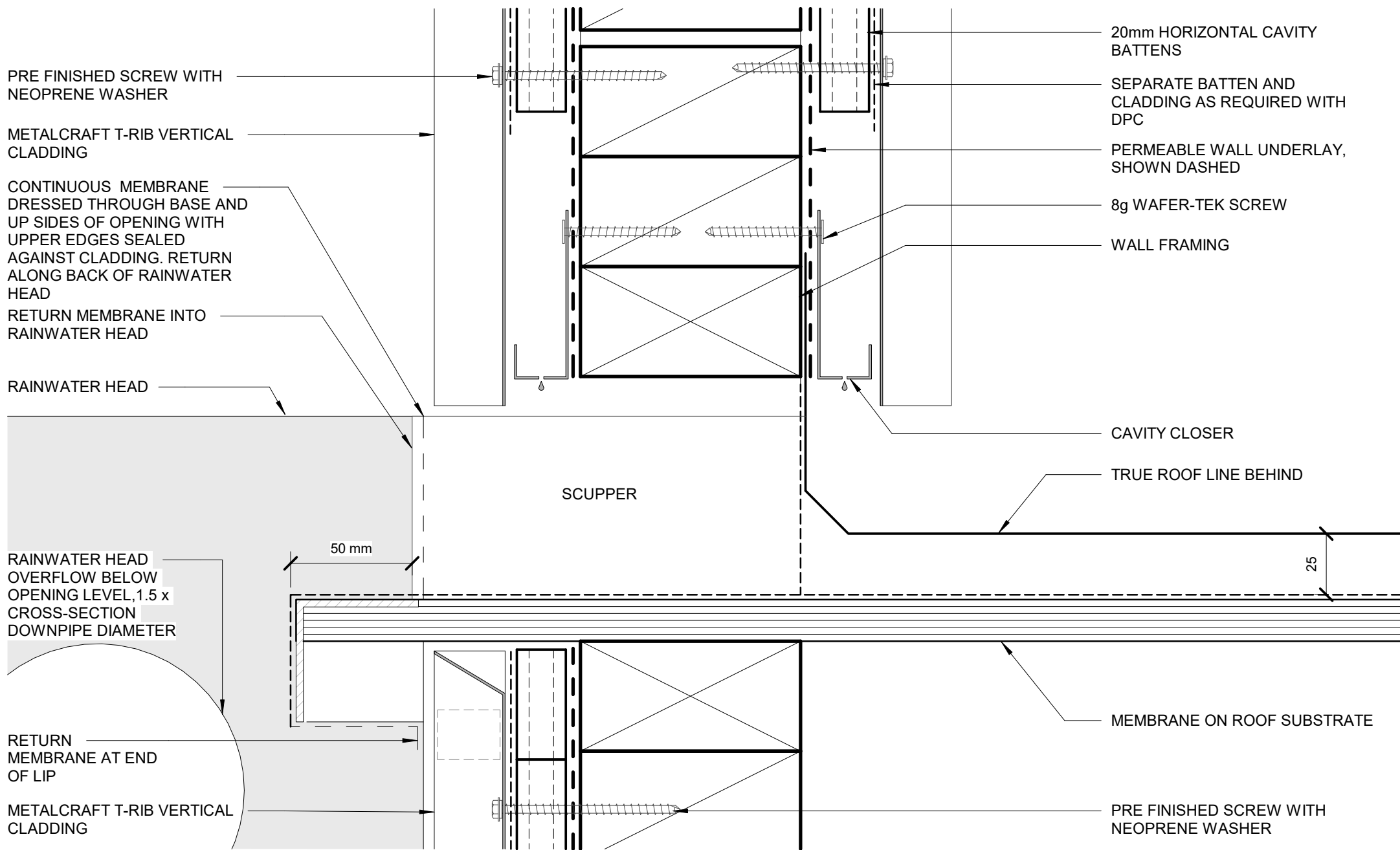
RESIDENTIAL VERTICAL CLADDING

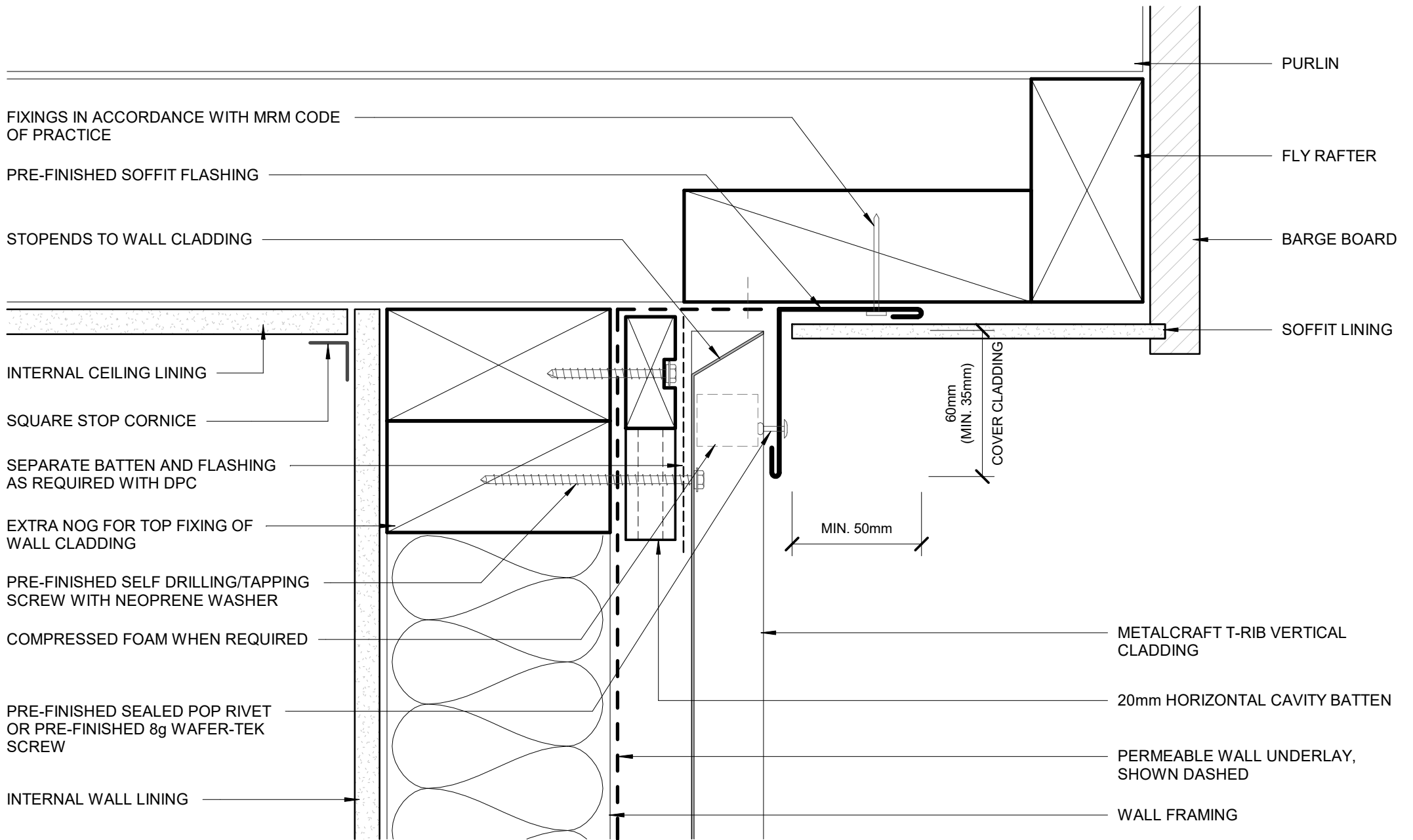
Reference RVTRI

Date JAN 2023

Scale 1 : 2

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FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

PRE-FINISHED SOFFIT FLASHING

STOPENDS TO WALL CLADDING

INTERNAL CEILING LINING

SQUARE STOP CORNICE

SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC

EXTRA NOG FOR TOP FIXING OF WALL CLADDING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH NEOPRENE WASHER

COMPRESSED FOAM WHEN REQUIRED

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

INTERNAL WALL LINING

PURLIN

FLY RAFTER

BARGE BOARD

SOFFIT LINING

60mm
(MIN. 35mm)
COVER CLADDING

MIN. 50mm

METALCRAFT T-RIB VERTICAL CLADDING

20mm HORIZONTAL CAVITY BATTEN

PERMEABLE WALL UNDERLAY, SHOWN DASHED

WALL FRAMING

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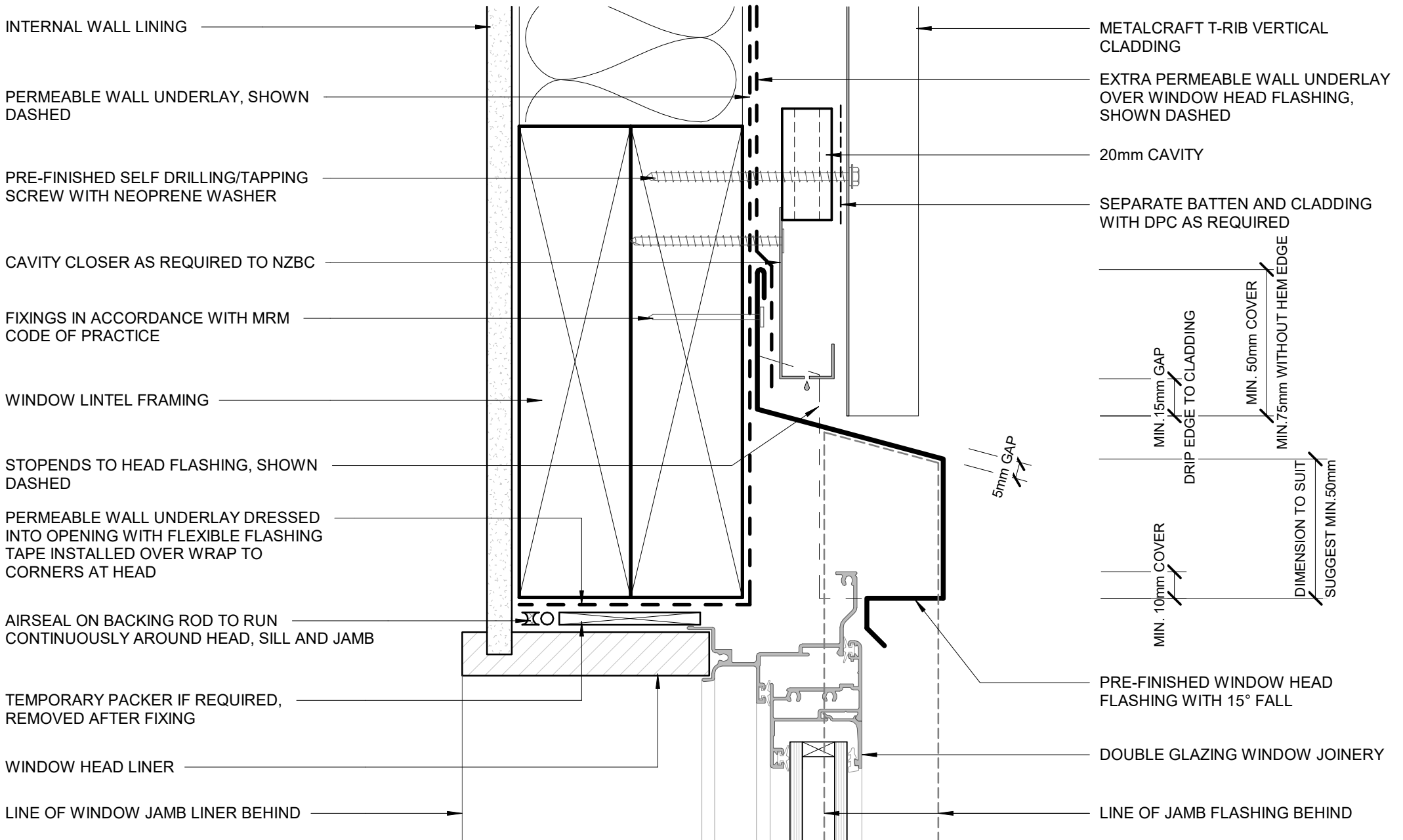
SOFFIT
RESIDENTIAL VERTICAL CLADDING

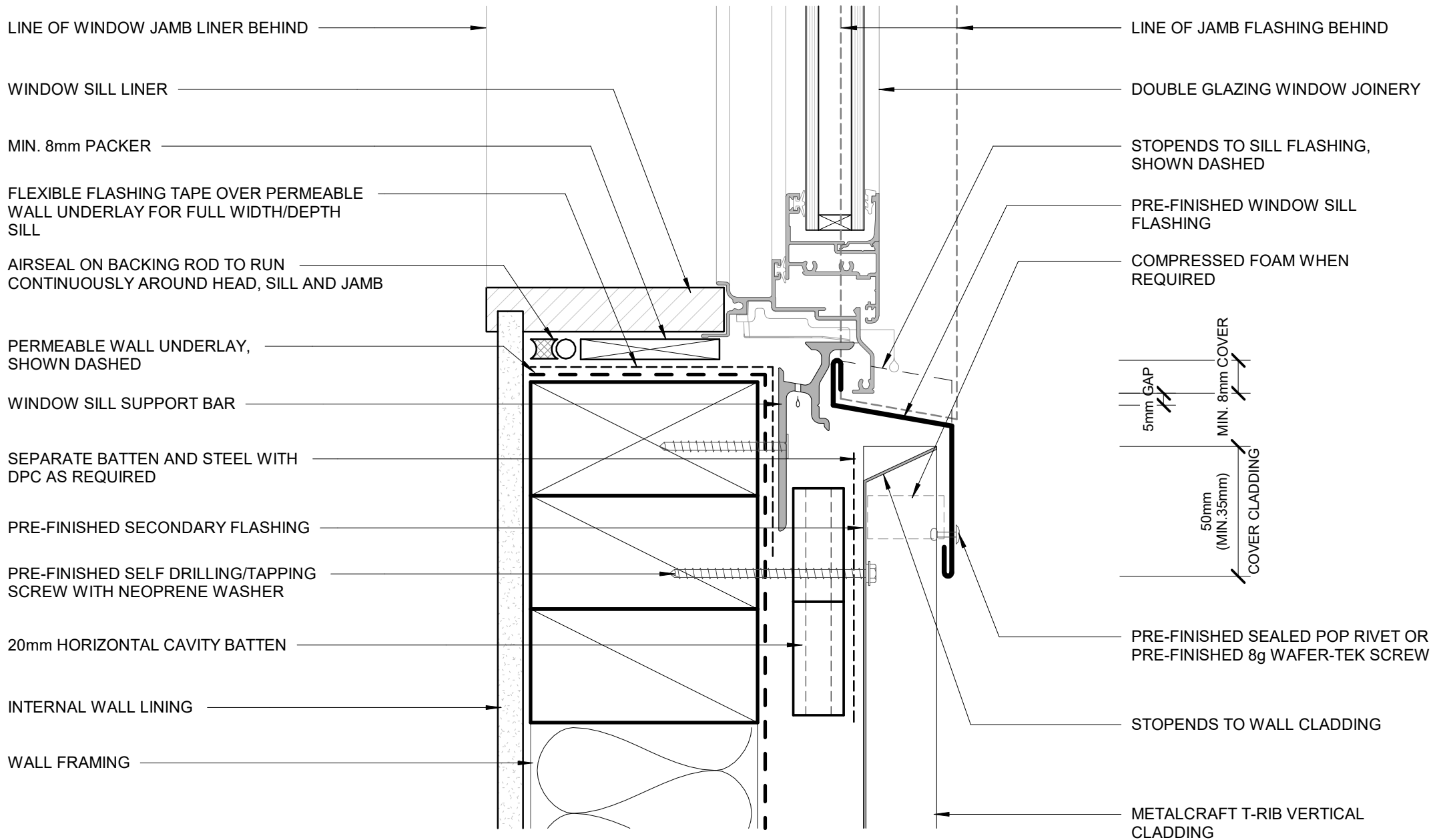
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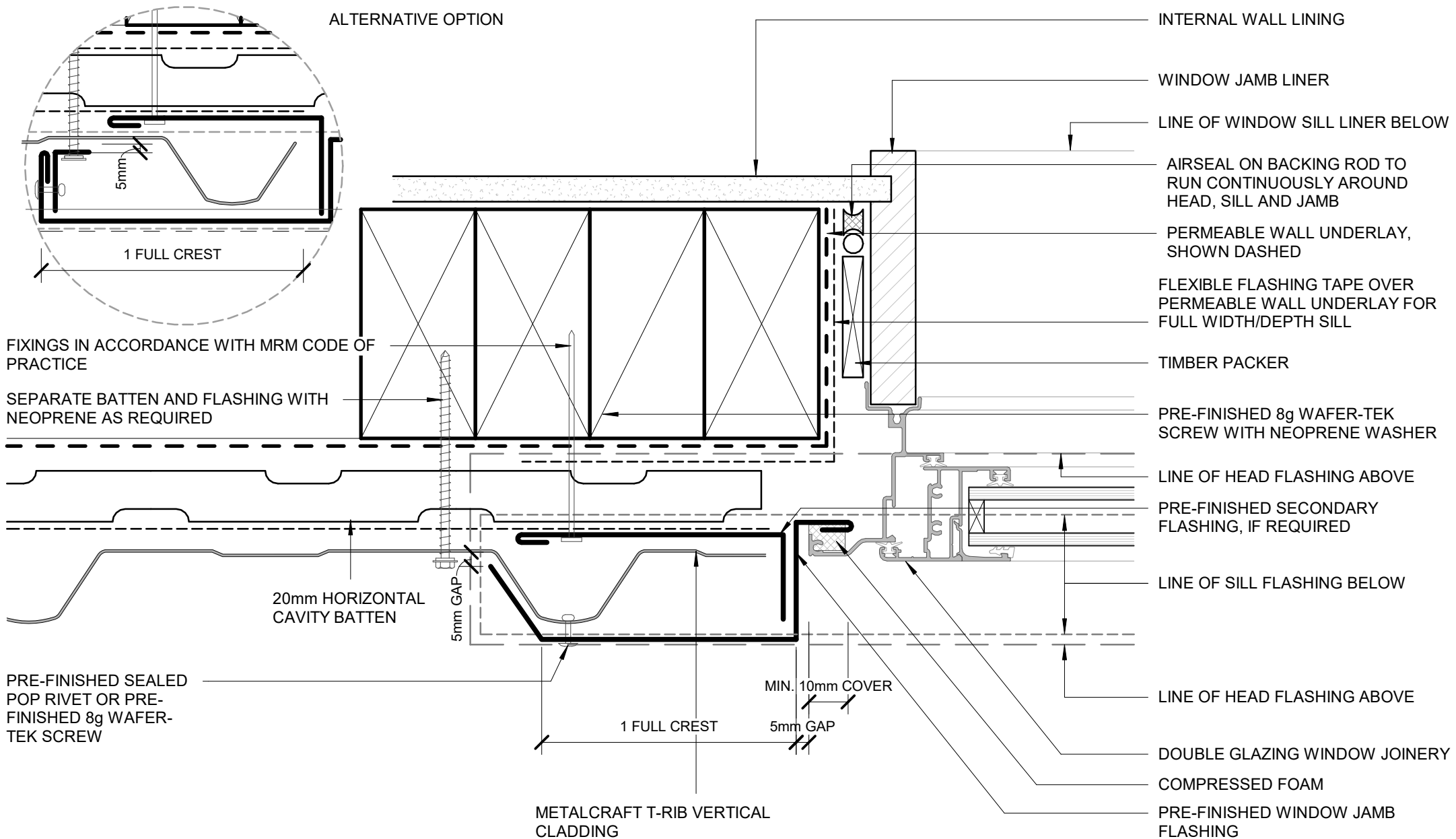
Date JAN 2023

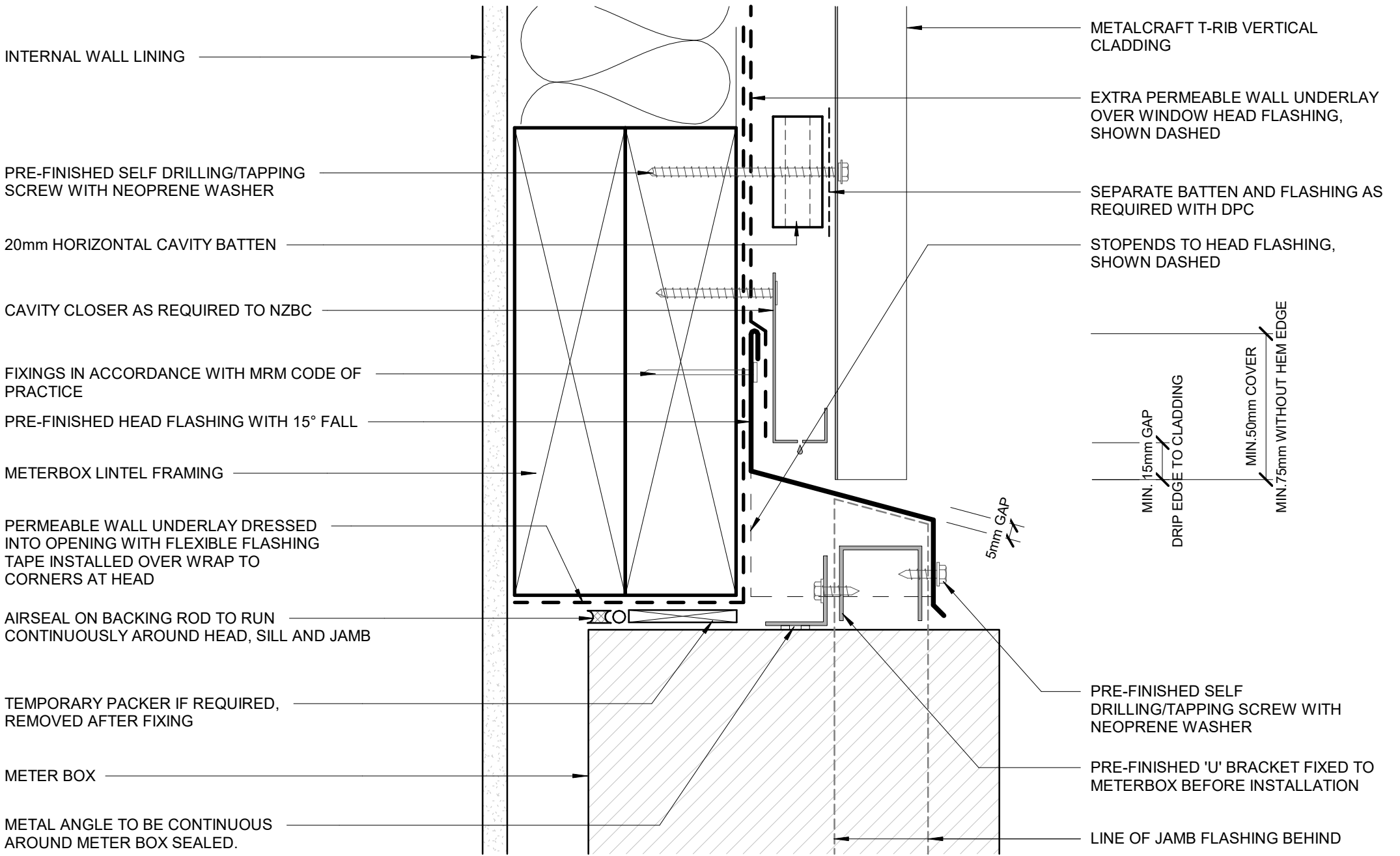
Scale 1 : 2

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INTERNAL WALL LINING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH NEOPRENE WASHER

20mm HORIZONTAL CAVITY BATTEN

CAVITY CLOSER AS REQUIRED TO NZBC

FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

PRE-FINISHED HEAD FLASHING WITH 15° FALL

METERBOX LINTEL FRAMING

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

METER BOX

METAL ANGLE TO BE CONTINUOUS AROUND METER BOX SEALED.

METALCRAFT T-RIB VERTICAL CLADDING

EXTRA PERMEABLE WALL UNDERLAY OVER WINDOW HEAD FLASHING, SHOWN DASHED

SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC

STOPENDS TO HEAD FLASHING, SHOWN DASHED

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

LINE OF JAMB FLASHING BEHIND

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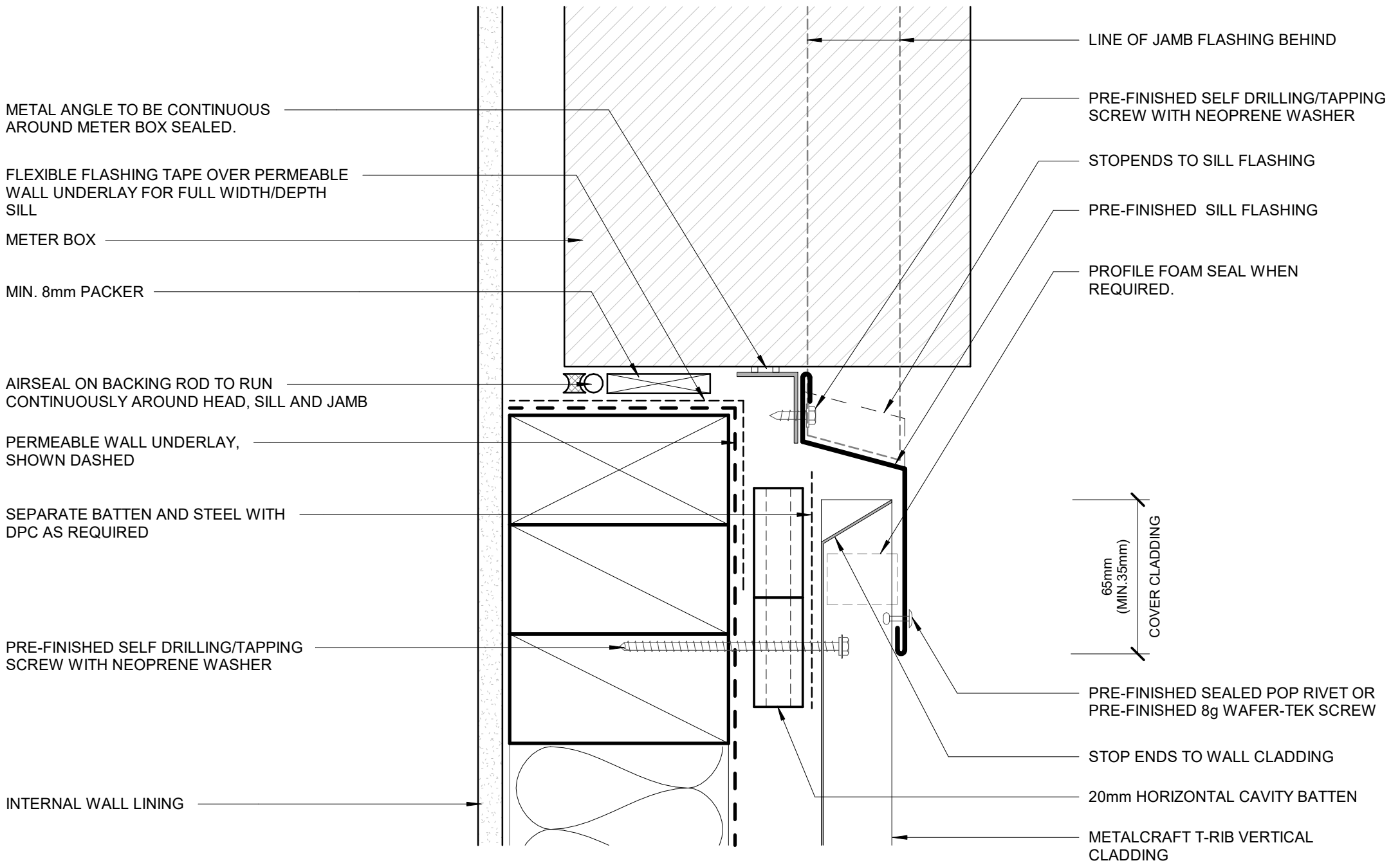
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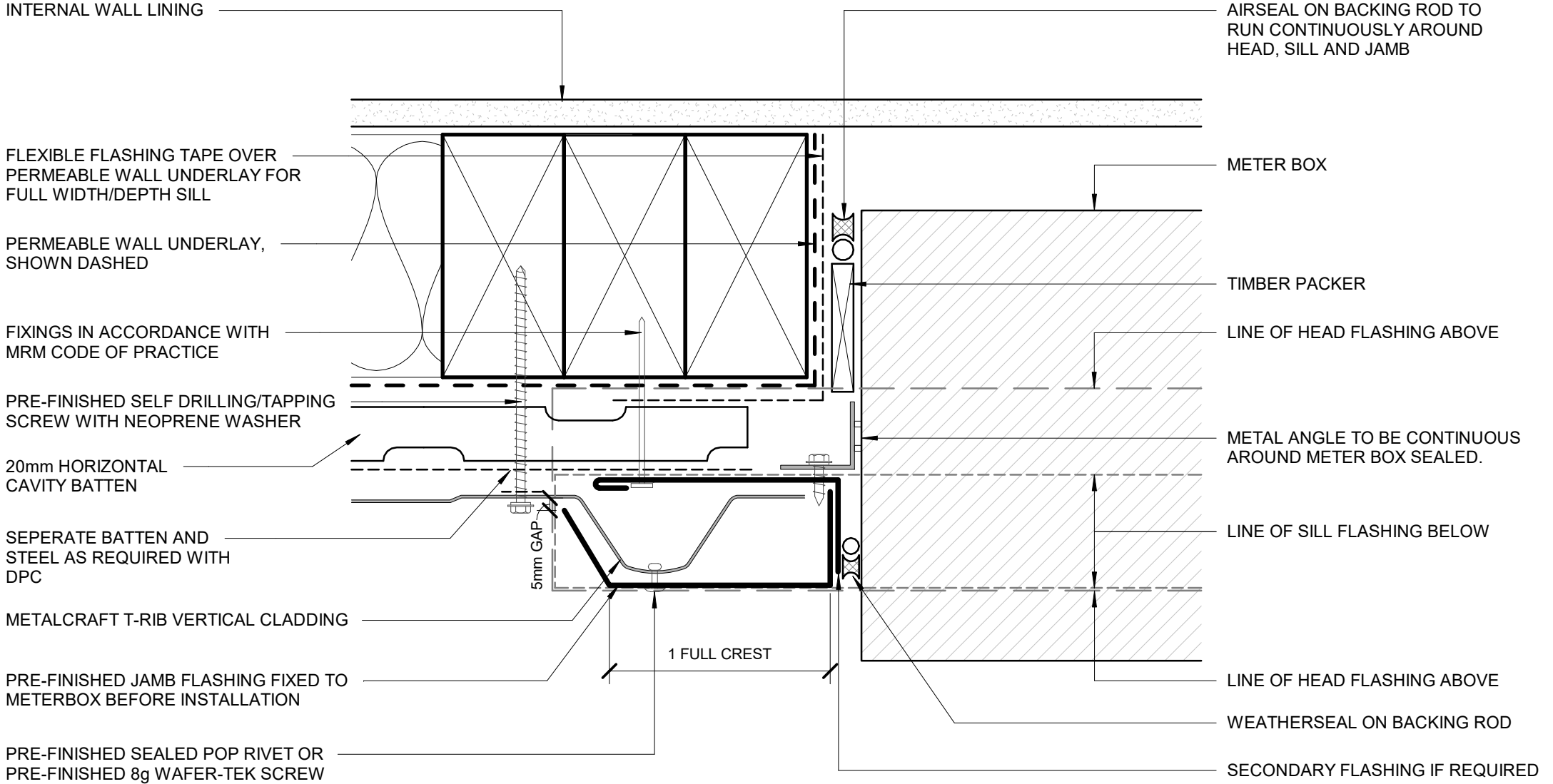
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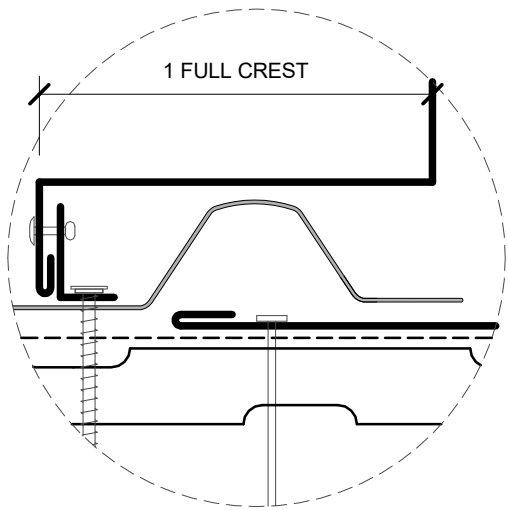
METERBOX HEAD
RESIDENTIAL VERTICAL CLADDING

Scale 1 : 2

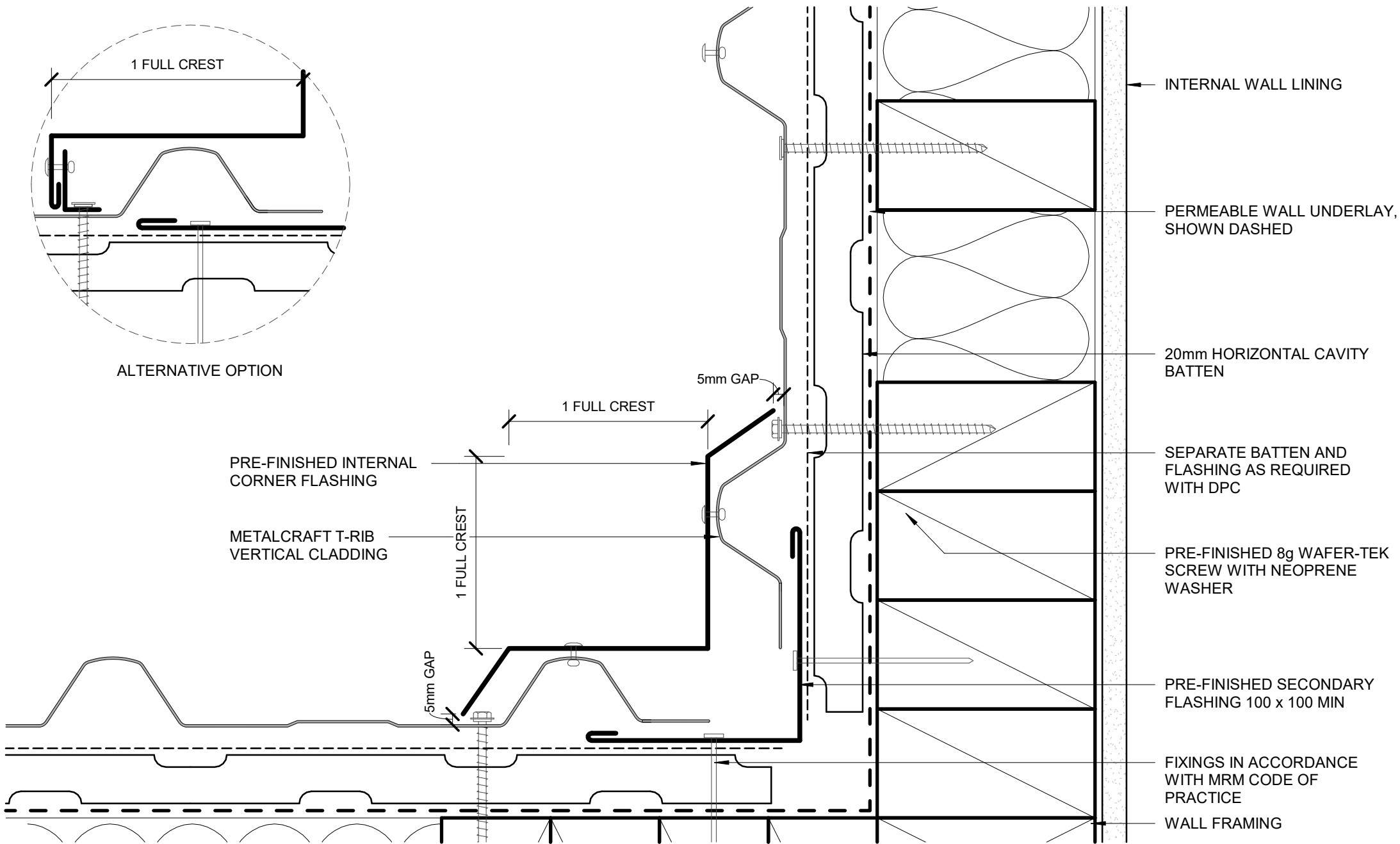
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ALTERNATIVE OPTION



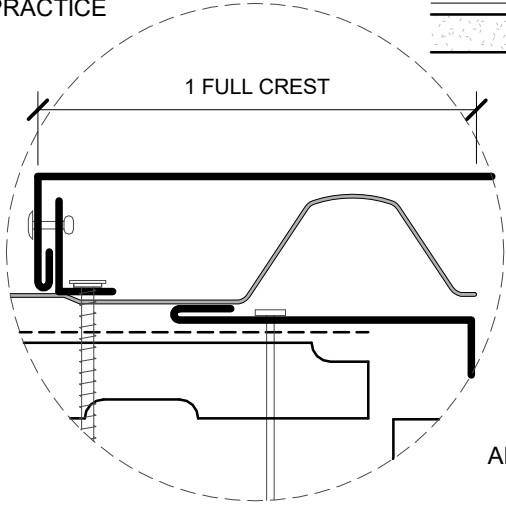
PRE-FINISHED EXTERNAL
CORNER FLASHING

METALCRAFT T-RIB VERTICAL
CLADDING

PRE-FINISHED 8g WAFER-TEK
SCREW WITH NEOPRENE
WASHER

PRE-FINISHED SECONDARY
FLASHING

FIXINGS IN ACCORDANCE
WITH MRM CODE OF
PRACTICE



1 FULL CREST

5mm GAP

1 FULL CREST

5mm GAP

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

SEPARATE BATTEN AND
FLASHING AS REQUIRED
WITH DPC

20mm HORIZONTAL CAVITY
BATTEN

PERMEABLE WALL
UNDERLAY, SHOWN
DASHED

WALL FRAMING

INTERNAL WALL LINING

SEPARATE BATTEN AND FLASHING AS REQUIRED WITH DPC

PRE-FINISHED SOAKER FLASHING TO LINE UP WITH WINDOW JAMB ABOVE

PERMEABLE WALL UNDERLAY, SHOWN DASHED

INTERNAL WALL LINING

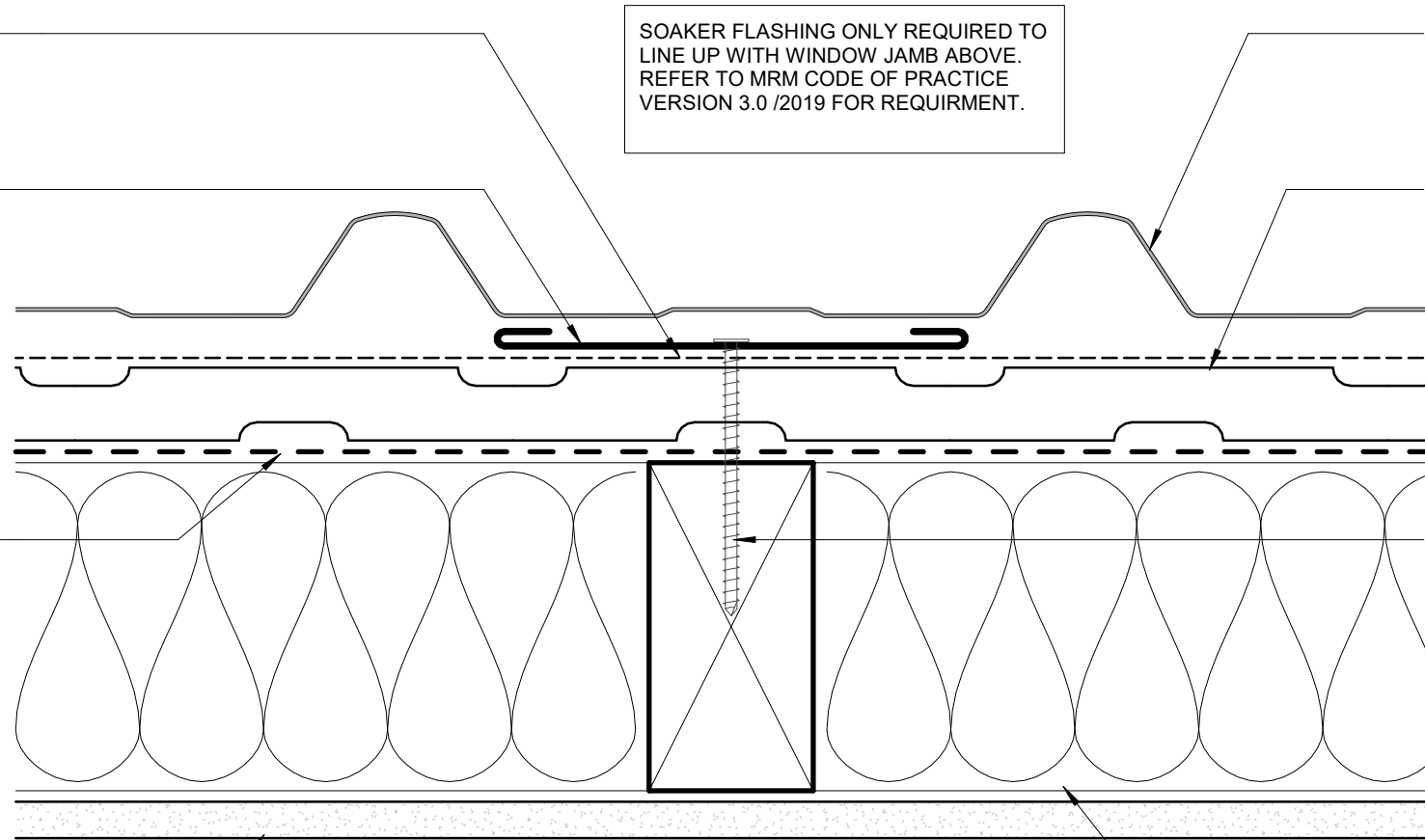
SOAKER FLASHING ONLY REQUIRED TO LINE UP WITH WINDOW JAMB ABOVE. REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2019 FOR REQUIRMENT.

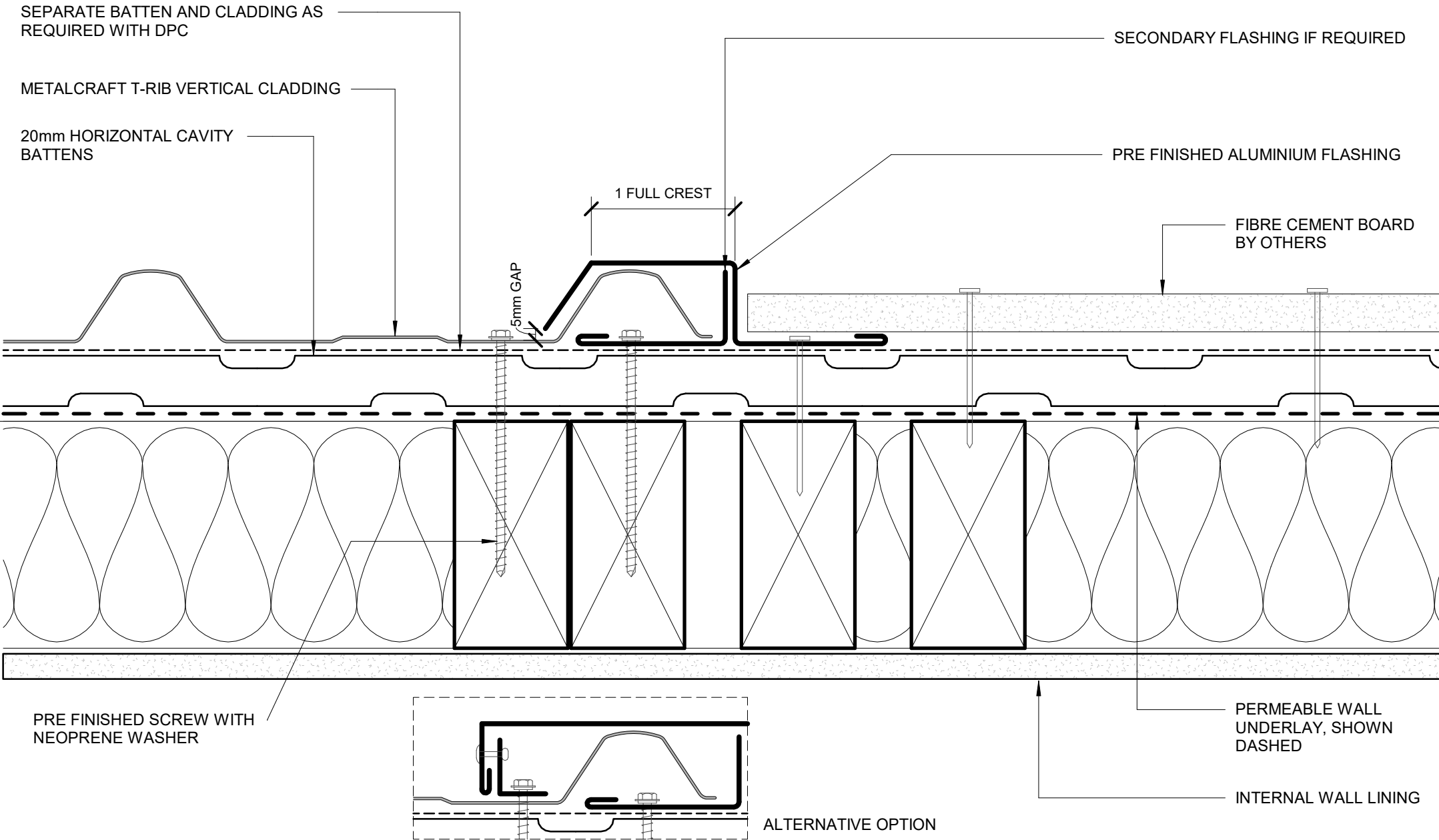
METALCRAFT T-RIB VERTICAL CLADDING

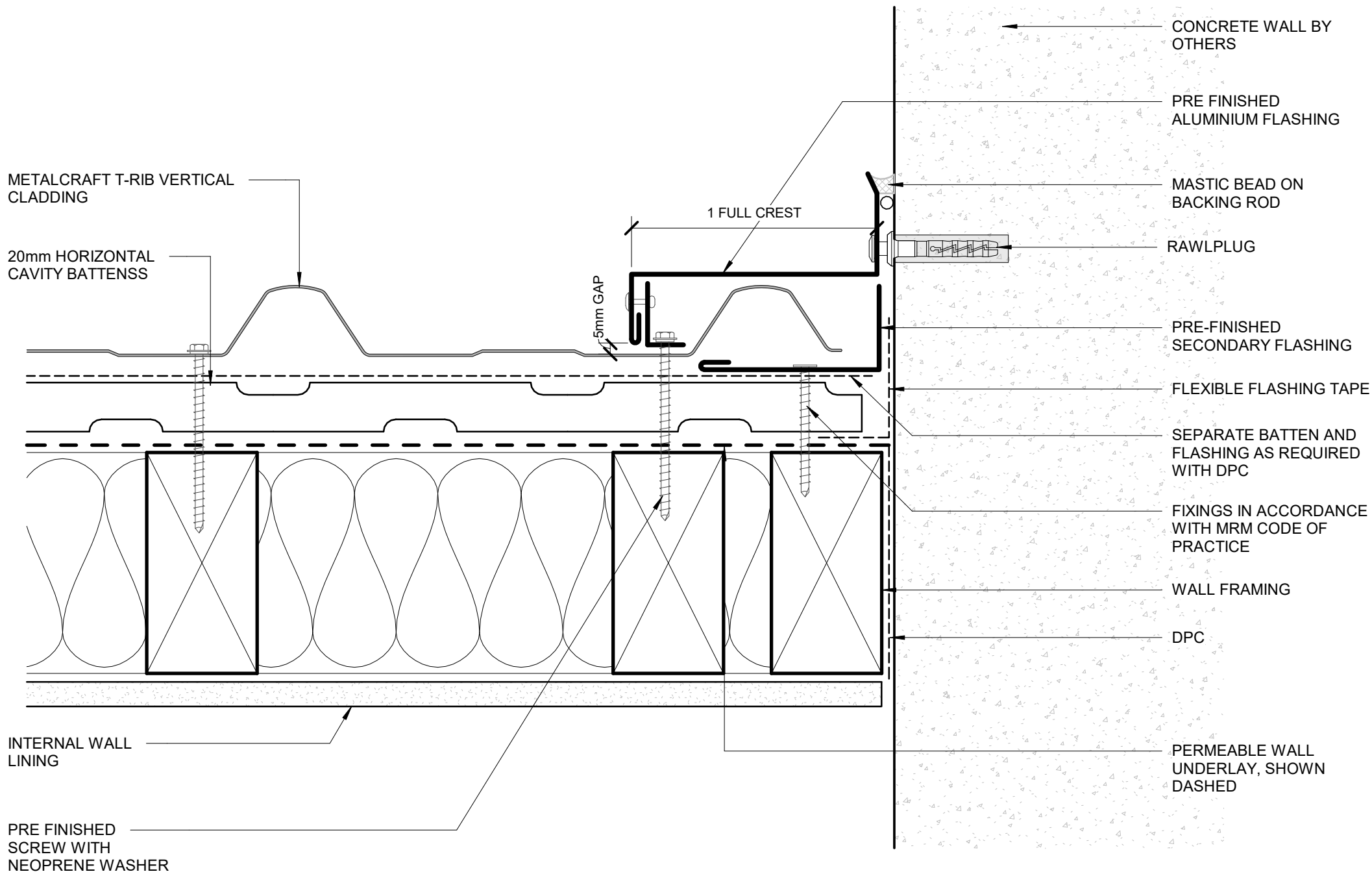
20mm HORIZONTAL CAVITY BATTEN

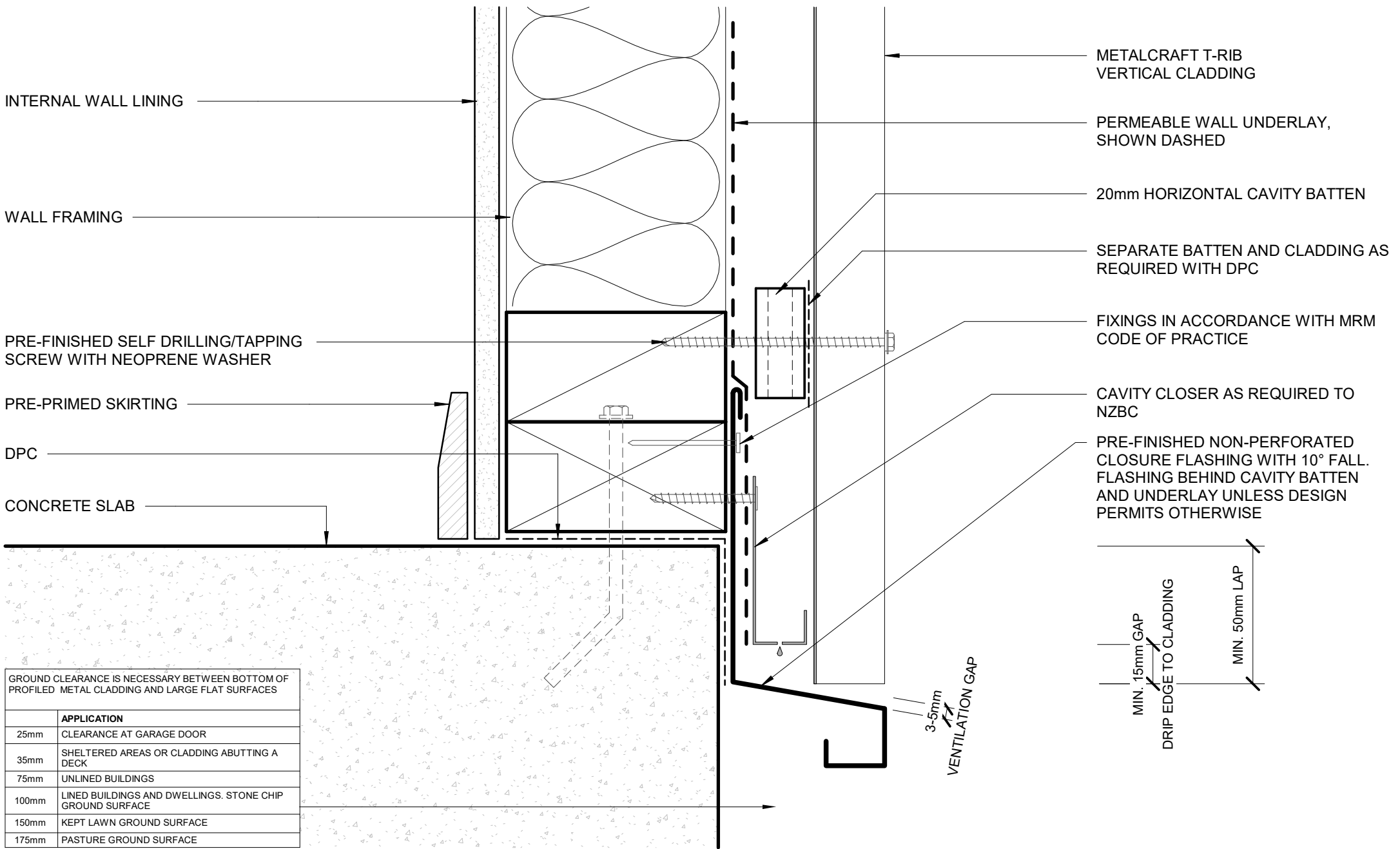
FIXINGS IN ACCORDANCE WITH MRM CODE OF PRACTICE

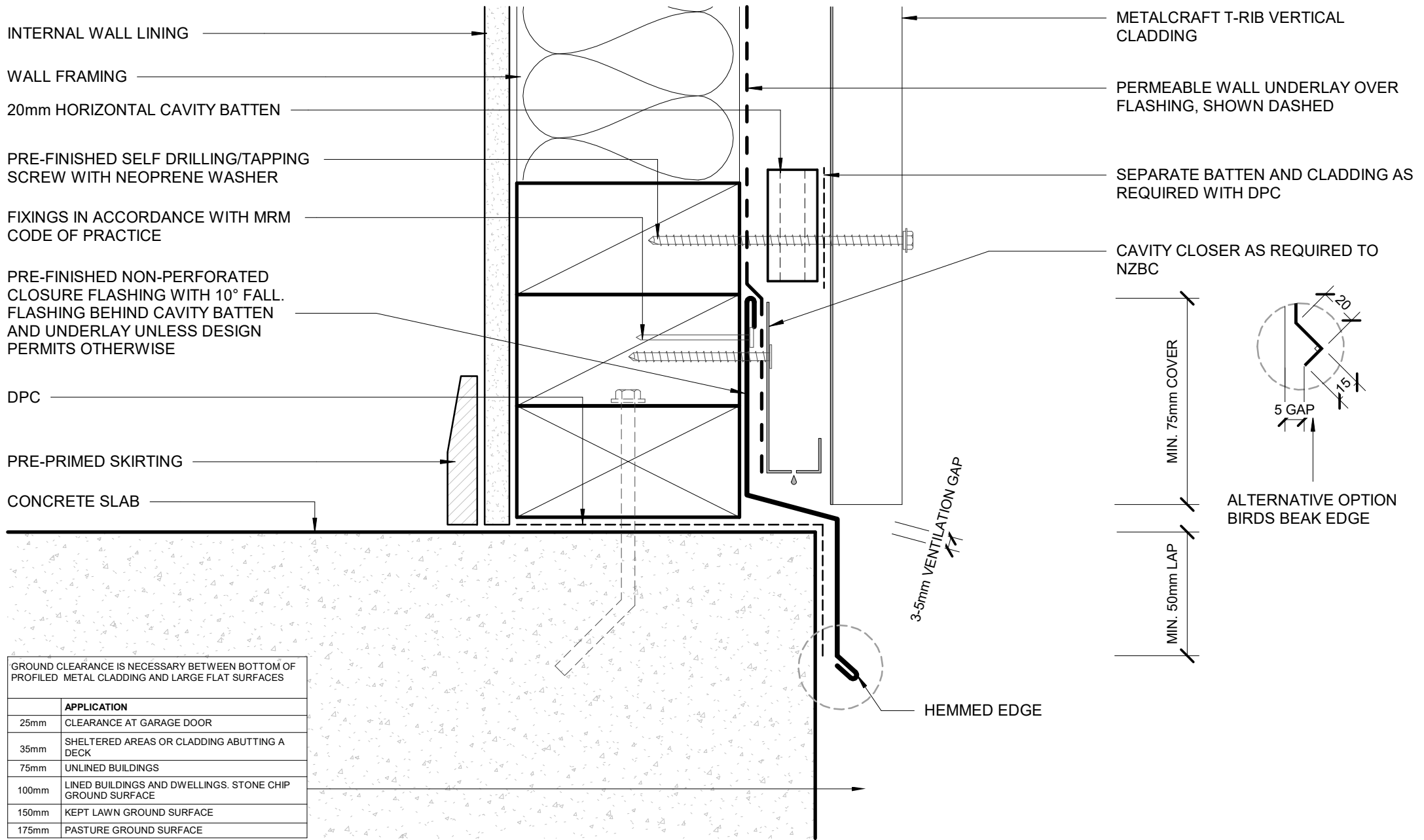
WALL FRAMING











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

