

MC770

RESIDENTIAL VERTICAL CLADDING

DETAIL LIST

00 / 20	COVER SHEET
01 / 20	PARAPET AND BALUSTRADE CAPPING
02 / 20	SOFFIT
03 / 20	FLUSH WINDOW HEAD
04 / 20	FLUSH WINDOW SILL
05 / 20	FLUSH WINDOW JAMB
05A / 20	FLUSH WINDOW JAMB ALTERNATIVE OPTION
06 / 20	RECESSED WINDOW HEAD
07 / 20	RECESSED WINDOW SILL
08 / 20	RECESSED WINDOW JAMB
08A / 20	RECESSED WINDOW JAMB ALTERNATIVE OPTION
09 / 20	BUTT WINDOW HEAD
10 / 20	BUTT WINDOW SILL
11 / 20	BUTT WINDOW JAMB
11A / 20	BUTT WINDOW JAMB ALTERNATIVE OPTION
12 / 20	METERBOX HEAD
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14 / 20	METERBOX JAMB
15 / 20	INTERNAL CORNER
16 / 20	EXTERNAL CORNER
17 / 20	SOAKER FLASHING
18 / 20	BOTTOM OF CLADDING (FLUSH)
19 / 20	BOTTOM OF CLADDING (RECESSED)
20 / 20	3D WINDOW FLASHINGS

RVMC770

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www.metalcraftroofing.co.nz

Architectural / Specification Enquiries

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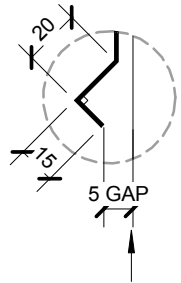


Metalcraft
Roofing

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

BUILDING PAPER TO PROVIDE
SEPARATION OF METAL CAPPING
AND TIMBER. SHOWN DASHED

CONTINUOUS TIMBER PACKING



ALTERNATIVE OPTION
BIRDS BEAK EDGE

HEMMED EDGE

COMPRESSIBLE FOAM SEAL. REFER
TO MRM CODE OF PRACTICE VERSION
2.2 /2012 FOR REQUIRMENT.

PRE-FINISHED SELF DRILLING/TAPPING
SCREW WITH RUBBER WASHER

METALCRAFT MC770 VERTICAL CLADDING

MIN. 5.00

25mm
CLEARANCE
Z

25mm
CLEARANCE
Z

STOPENDS TO WALL CLADDING

20mm CAVITY

BUILDING PAPER SHOWN DASHED

WALL FRAMING

	CATEGORY A	CATEGORY B
	1. NORMAL EXPOSURE 2. ROOF PITCH >10°	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH <10°
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)

PLEASE REFER TO MRM CODE OF PRACTICE VERSION 2.2/2012 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS.

	SITUATION 1	SITUATION 2	SITUATION 3
	1. LOW, MEDIUM, HIGH WIND ZONES 2. ROOF PITCH ≥ 10°	1. VERY HIGH WIND ZONE 2. ALL ROOF PITCHES	1. EXTRA HIGH WIND ZONE 2. ALL ROOF PITCHES
Z	MIN. 50mm	MIN. 70mm	MIN. 90mm

PLEASE REFER TO E2 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS.

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ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND
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- CAVITY SYSTEM FOR VERTICAL CLADDING : 20mm NOMINAL THICK
(VERTICALLY DRAINING) HORIZONTAL CAVITY SYSTEM WITH BATTENS
AS APPLICABLE TO SUPPORT CLADDINGS & FLASHINGS TO NZBC.

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PARAPET AND BALUSTRADE CAPPING RESIDENTIAL VERTICAL CLADDING

MC770

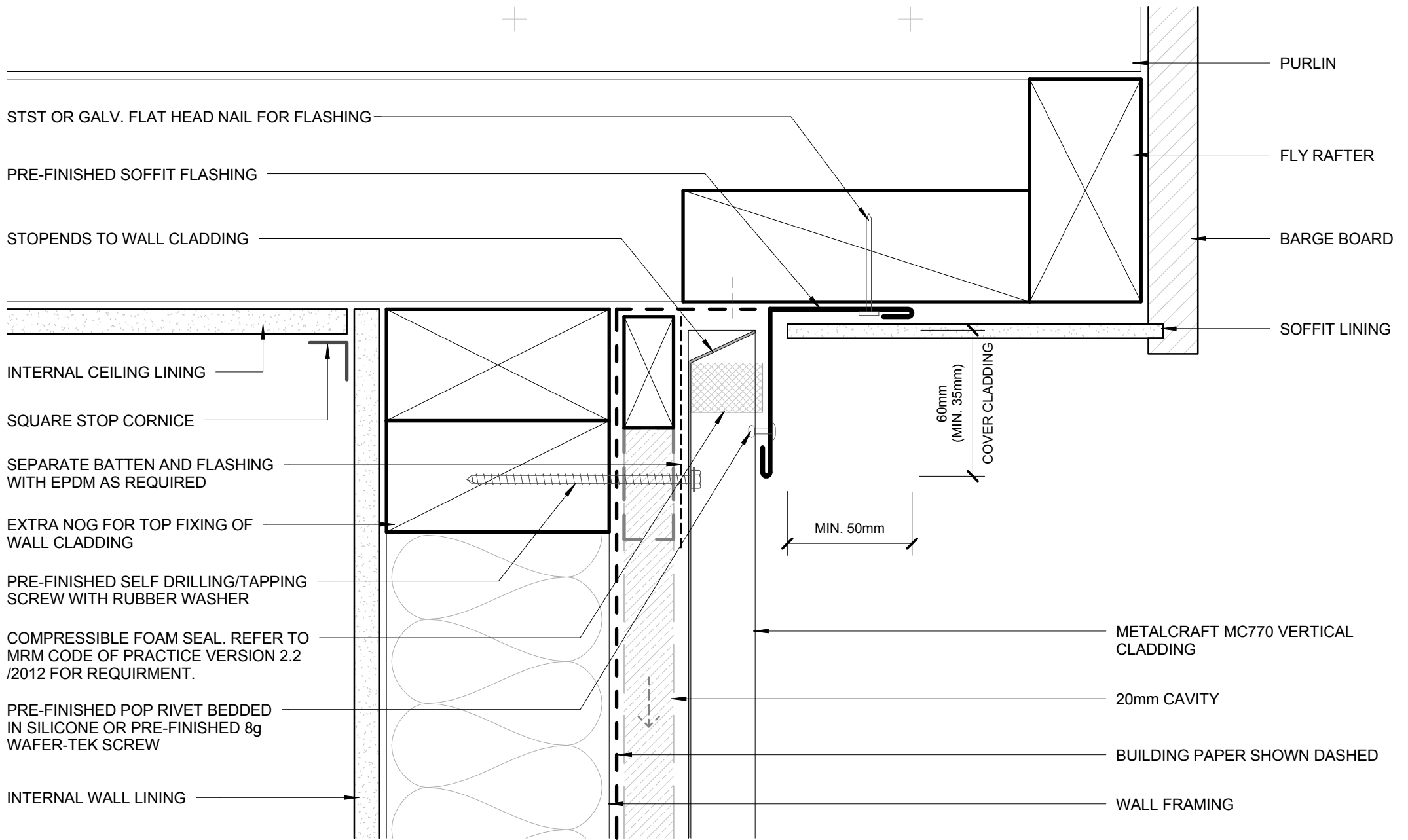
Reference RVMC770

Date 2015

Scale 1 : 2

Sheet

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SOFFIT
RESIDENTIAL VERTICAL CLADDING

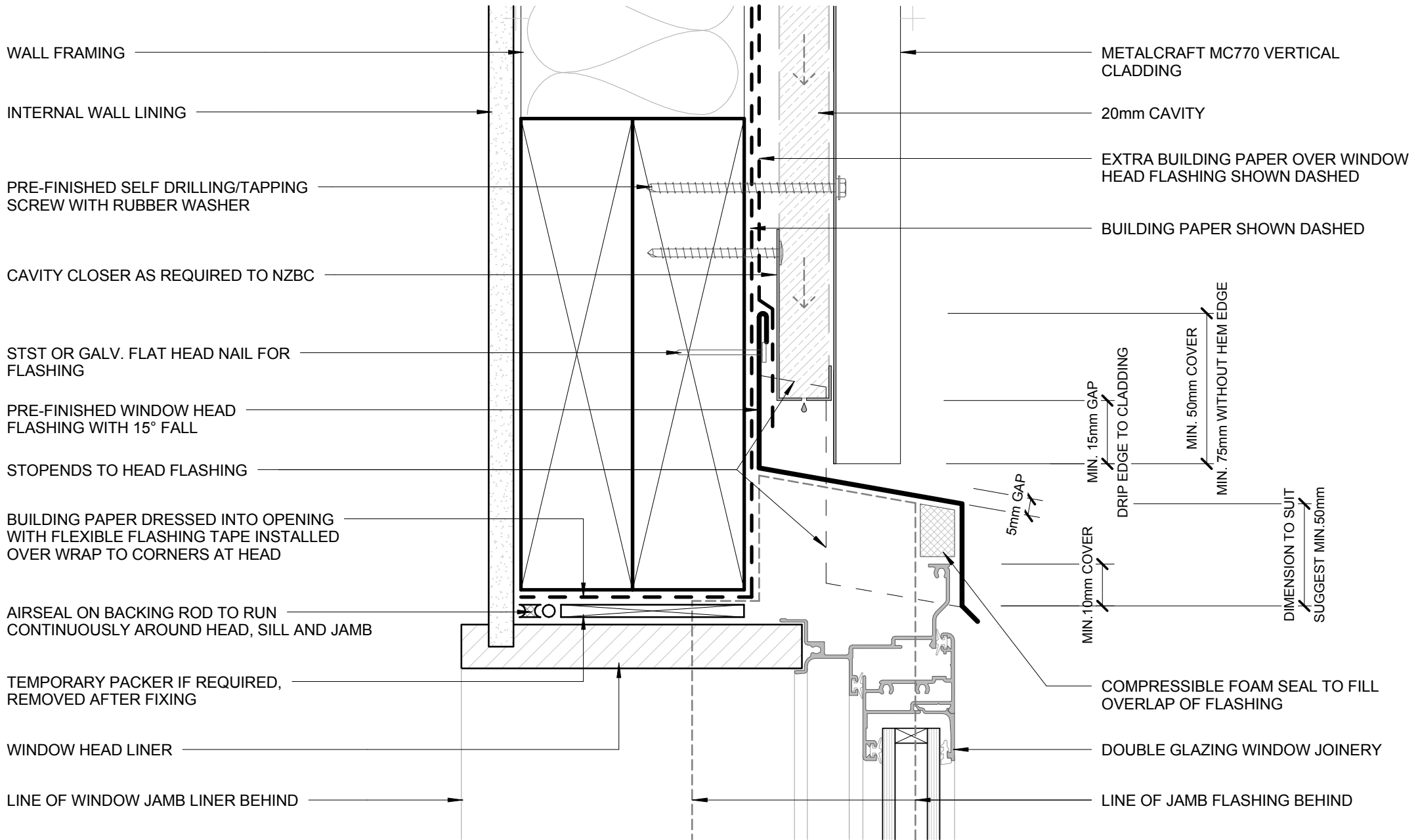
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02 / 20



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FLUSH WINDOW HEAD RESIDENTIAL VERTICAL CLADDING

MC770

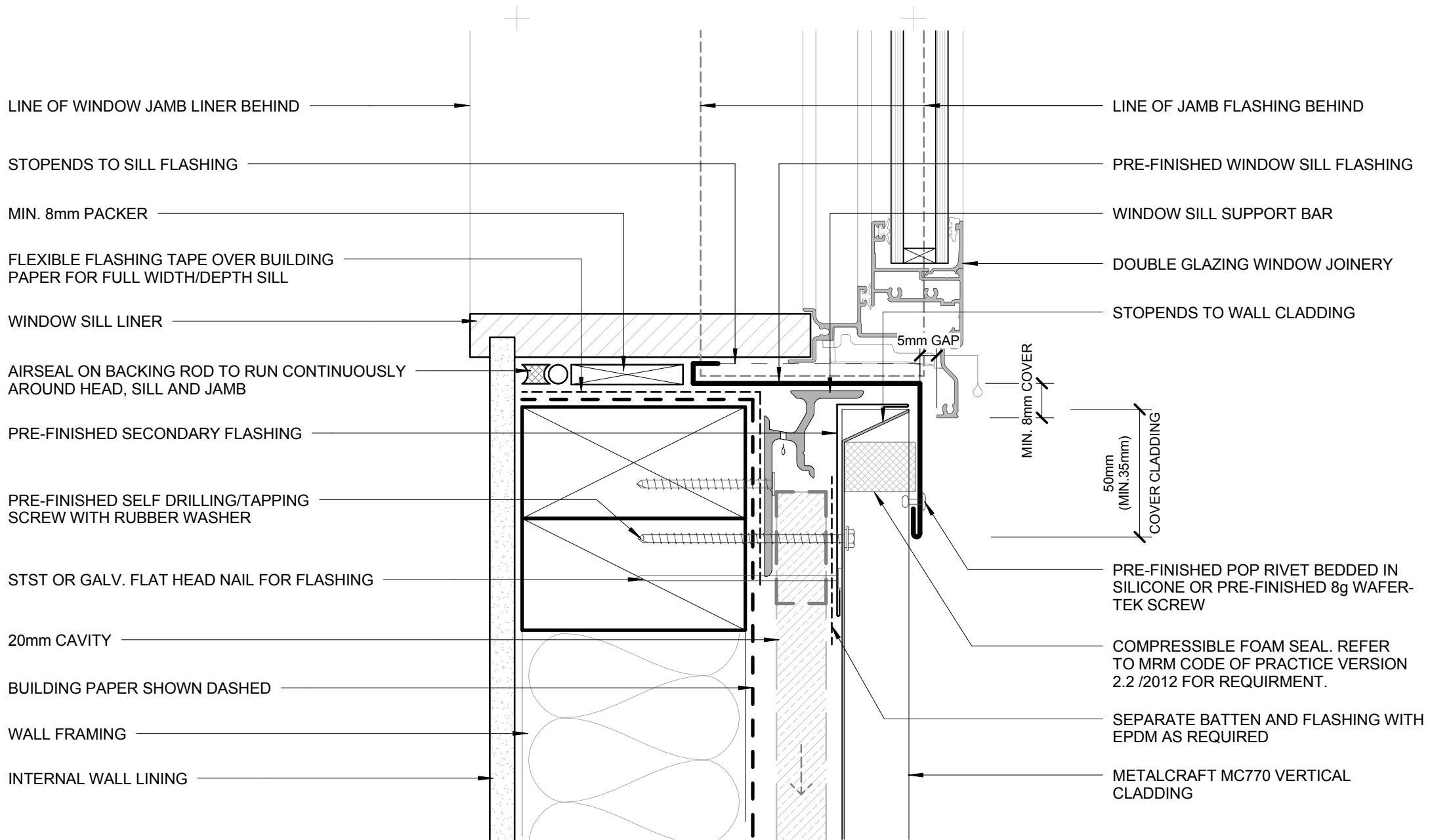
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03 / 20



LINE OF WINDOW JAMB LINER BEHIND

STOPENDS TO SILL FLASHING

MIN. 8mm PACKER

FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL

WINDOW SILL LINER

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

PRE-FINISHED SECONDARY FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

20mm CAVITY

BUILDING PAPER SHOWN DASHED

WALL FRAMING

INTERNAL WALL LINING

LINE OF JAMB FLASHING BEHIND

PRE-FINISHED WINDOW SILL FLASHING

WINDOW SILL SUPPORT BAR

DOUBLE GLAZING WINDOW JOINERY

STOPENDS TO WALL CLADDING

5mm GAP

MIN. 8mm COVER

50mm (MIN. 35mm) COVER CLADDING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIREMENT.

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

METALCRAFT MC770 VERTICAL CLADDING

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FLUSH WINDOW SILL
RESIDENTIAL VERTICAL CLADDING

MC770

Reference RVMC770

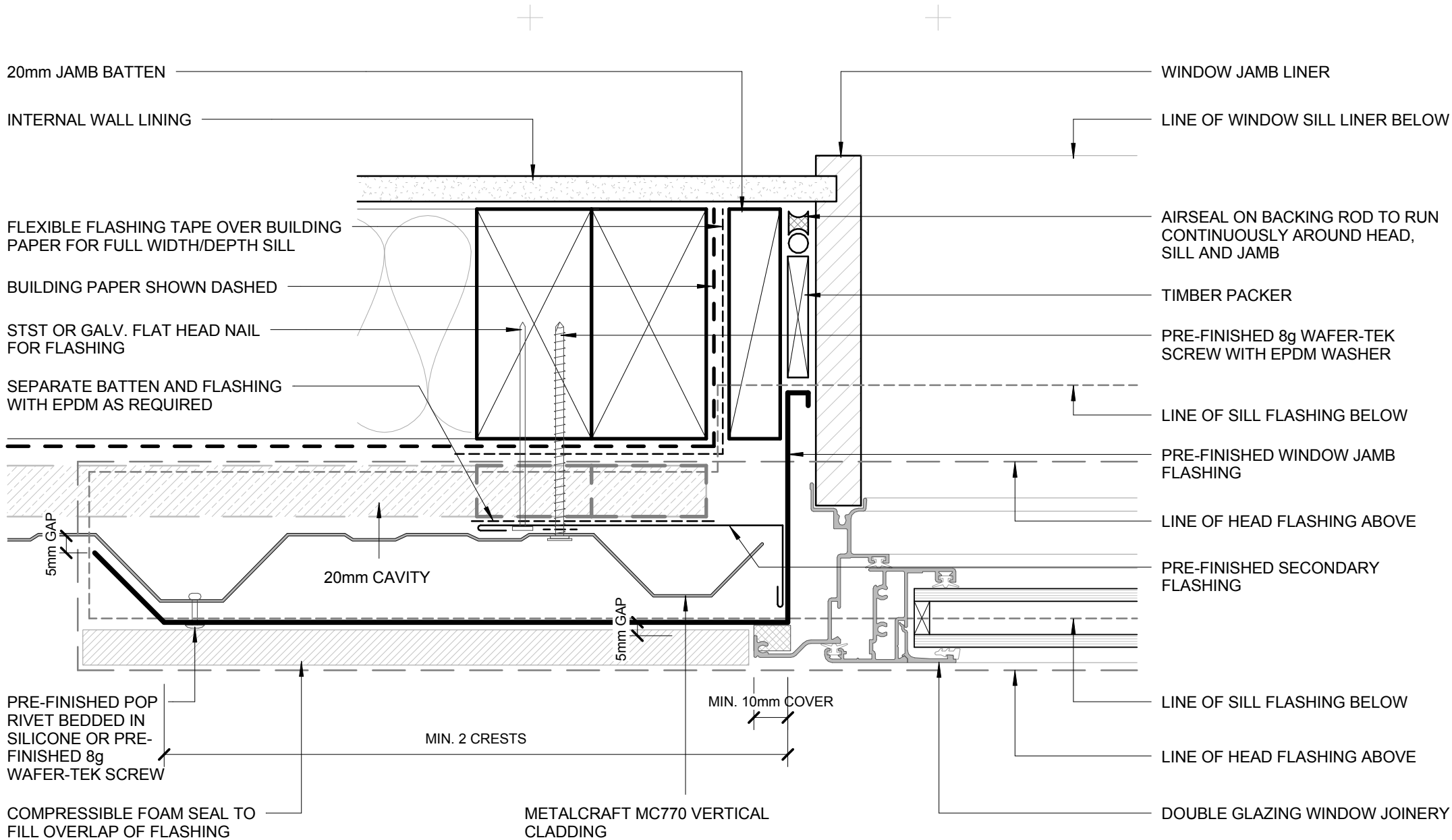
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04 / 20





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FLUSH WINDOW JAMB RESIDENTIAL VERTICAL CLADDING

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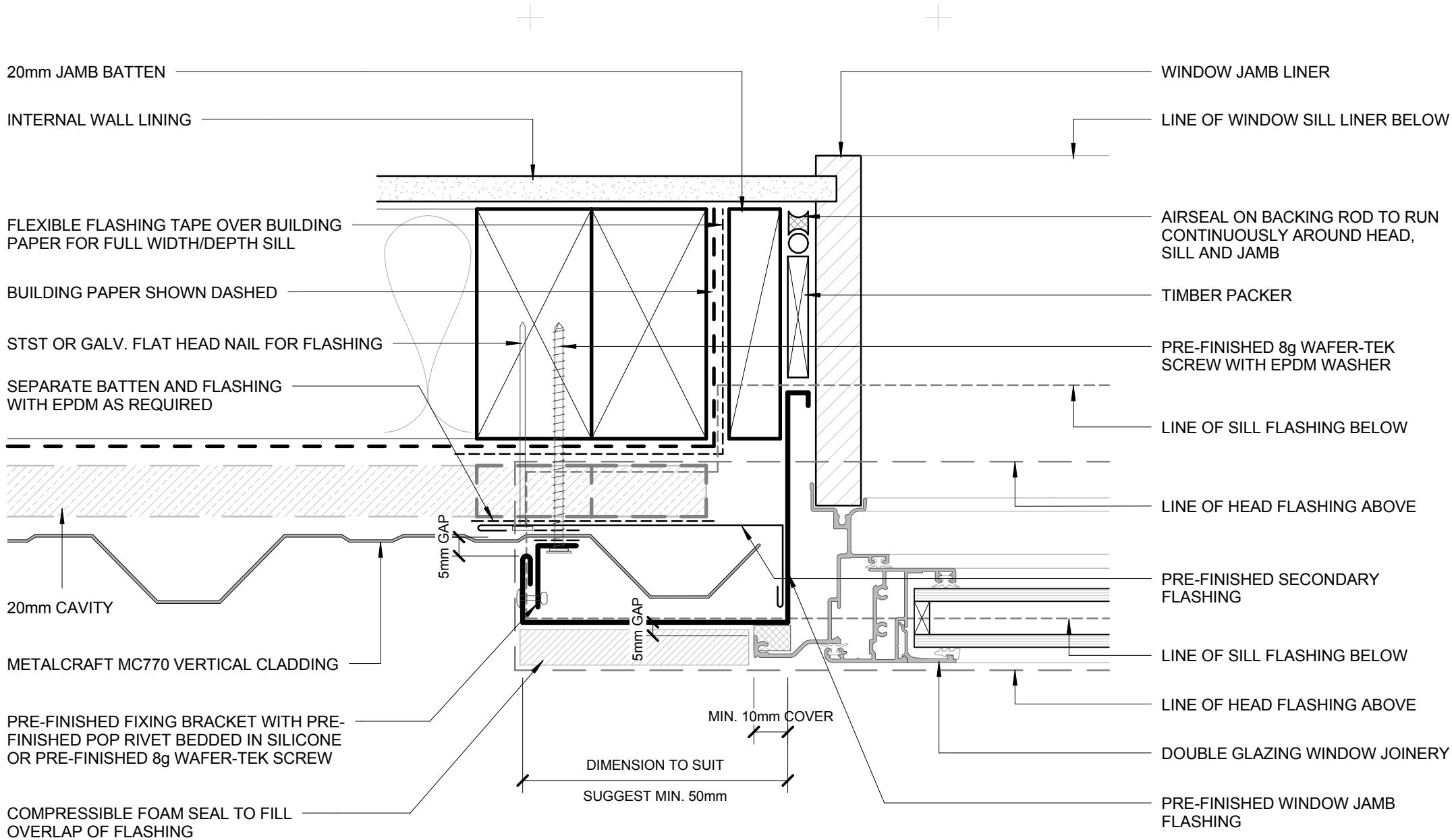
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05 / 20



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FLUSH WINDOW JAMB ALTERNATIVE OPTION RESIDENTIAL VERTICAL CLADDING

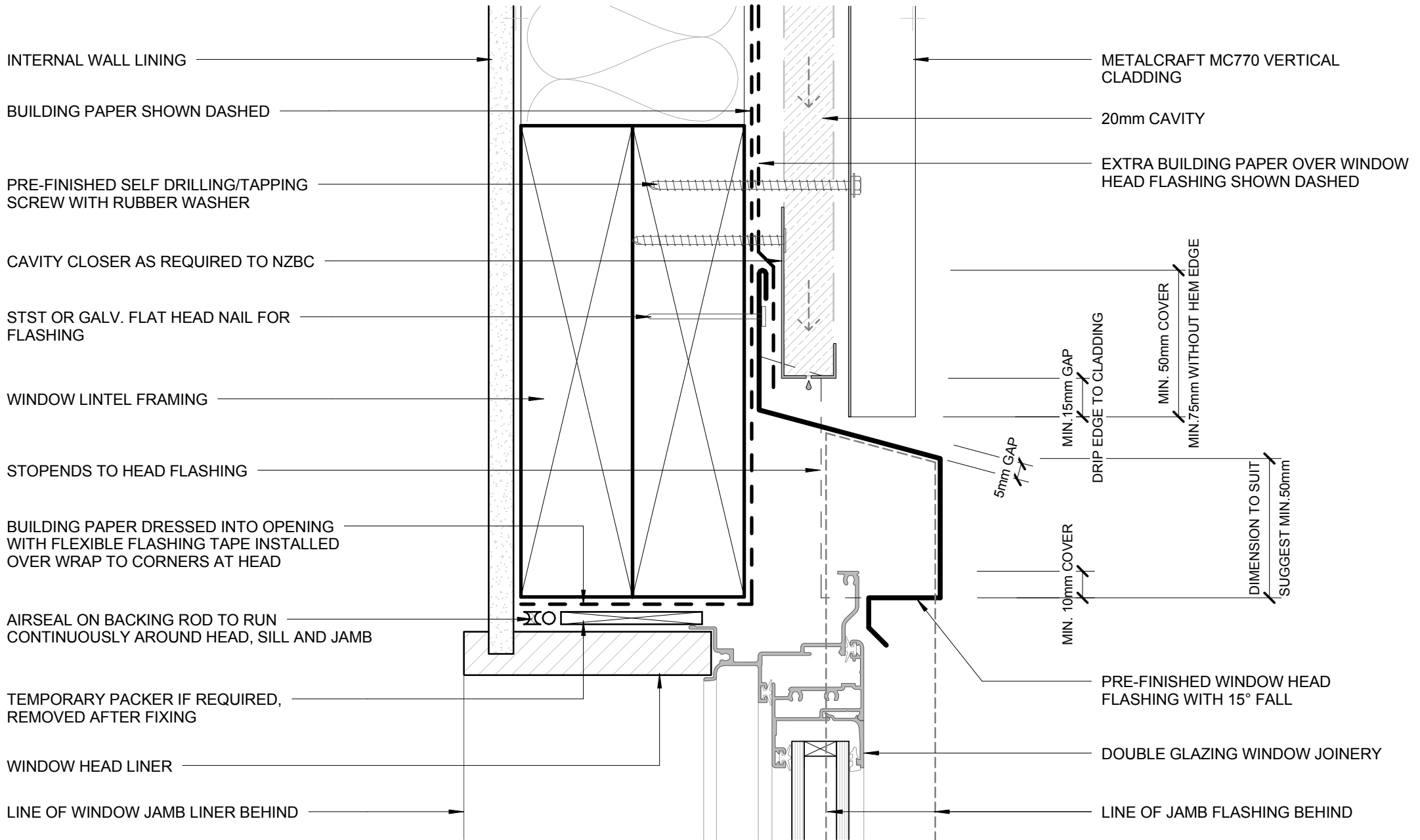
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Sheet **05A / 20**



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RECESSED WINDOW HEAD RESIDENTIAL VERTICAL CLADDING

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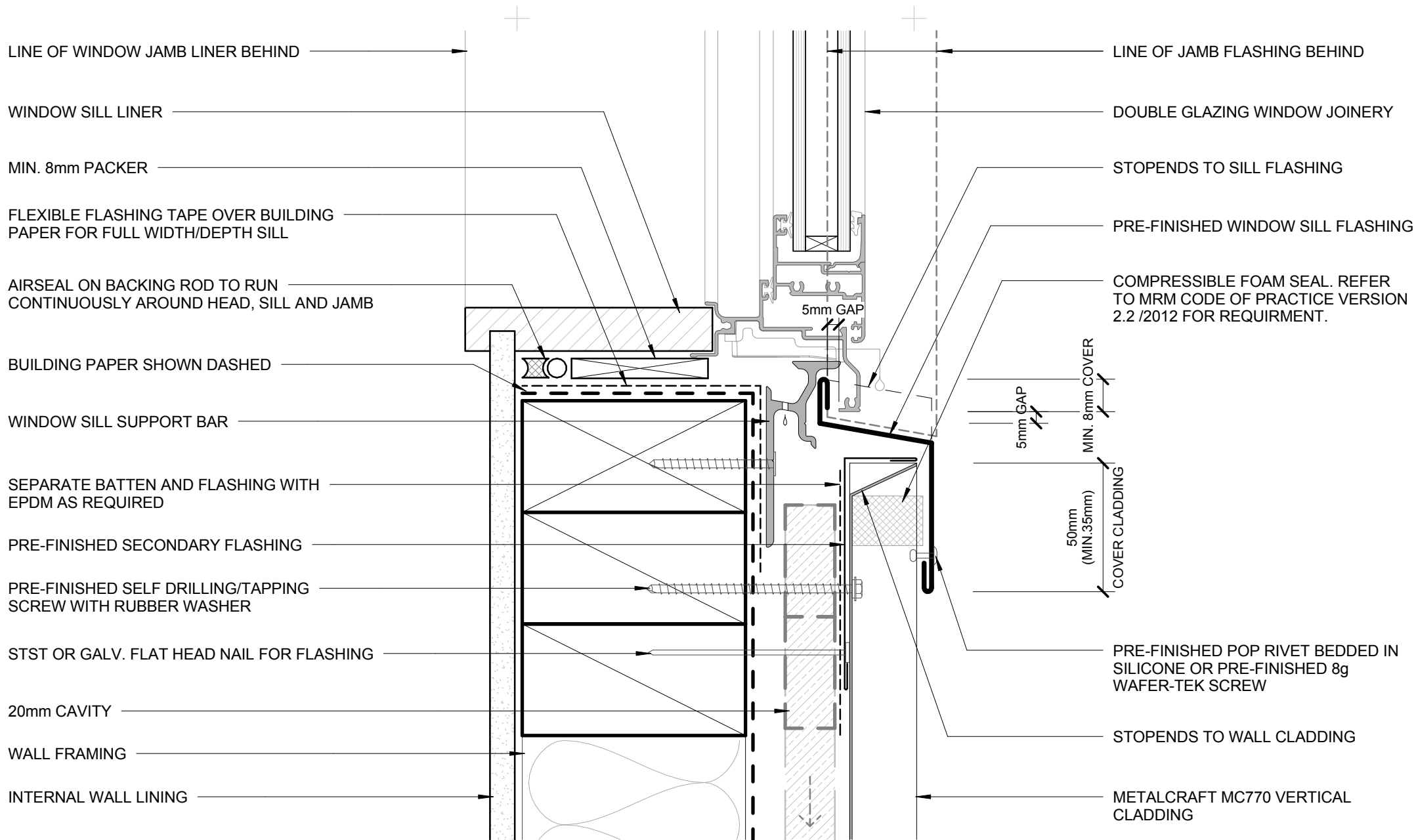
Reference RVMC770

Date 2015

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06 / 20



LINE OF WINDOW JAMB LINER BEHIND

WINDOW SILL LINER

MIN. 8mm PACKER

FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL

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

BUILDING PAPER SHOWN DASHED

WINDOW SILL SUPPORT BAR

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

PRE-FINISHED SECONDARY FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

20mm CAVITY

WALL FRAMING

INTERNAL WALL LINING

LINE OF JAMB FLASHING BEHIND

DOUBLE GLAZING WINDOW JOINERY

STOPENDS TO SILL FLASHING

PRE-FINISHED WINDOW SILL FLASHING

COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIREMENT.

5mm GAP
MIN. 8mm COVER

50mm (MIN. 35mm)
COVER CLADDING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

STOPENDS TO WALL CLADDING

METALCRAFT MC770 VERTICAL CLADDING

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RECESSED WINDOW SILL
RESIDENTIAL VERTICAL CLADDING

MC770

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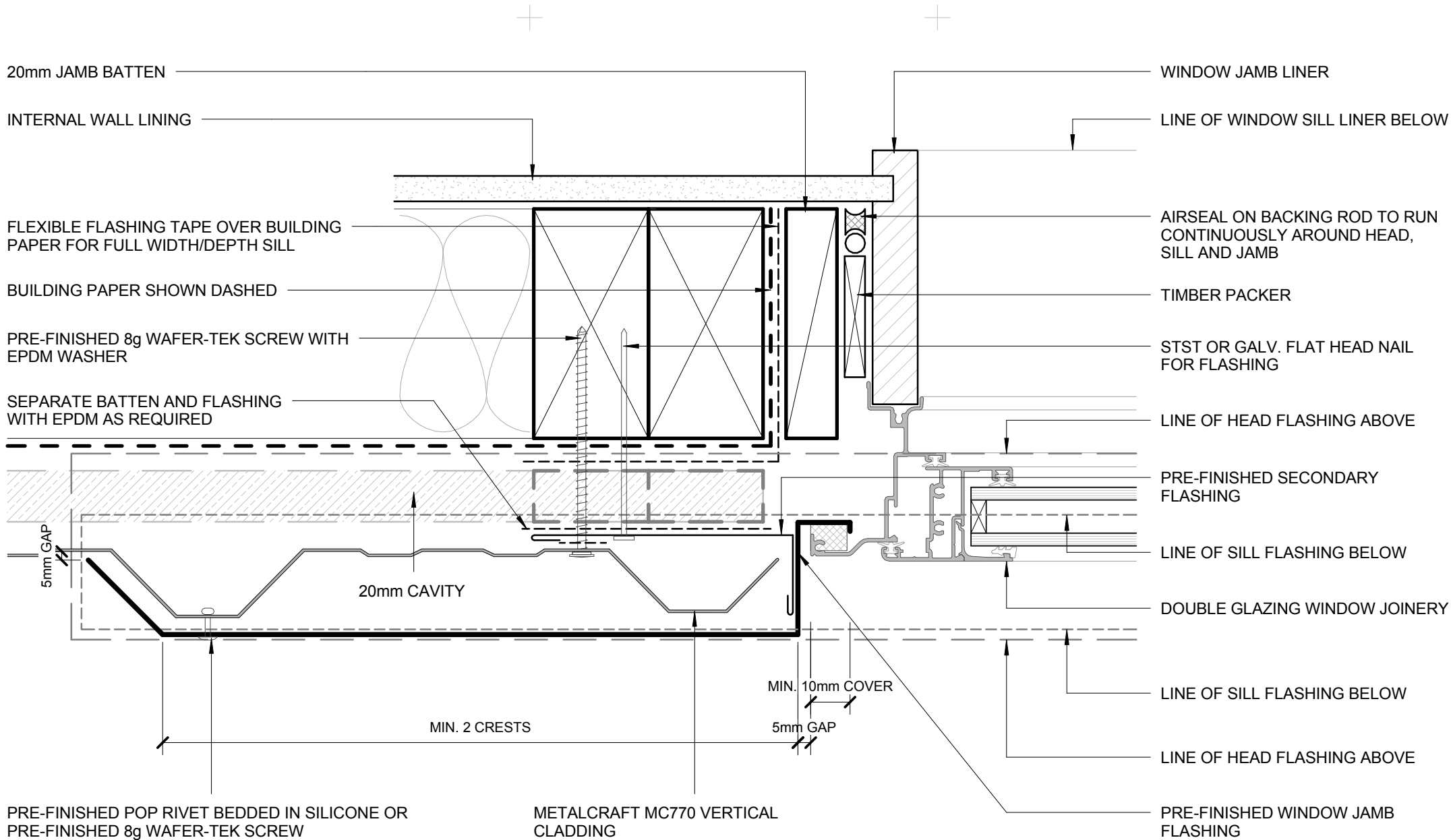
Date 2015

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07 / 20





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RECESSED WINDOW JAMB RESIDENTIAL VERTICAL CLADDING

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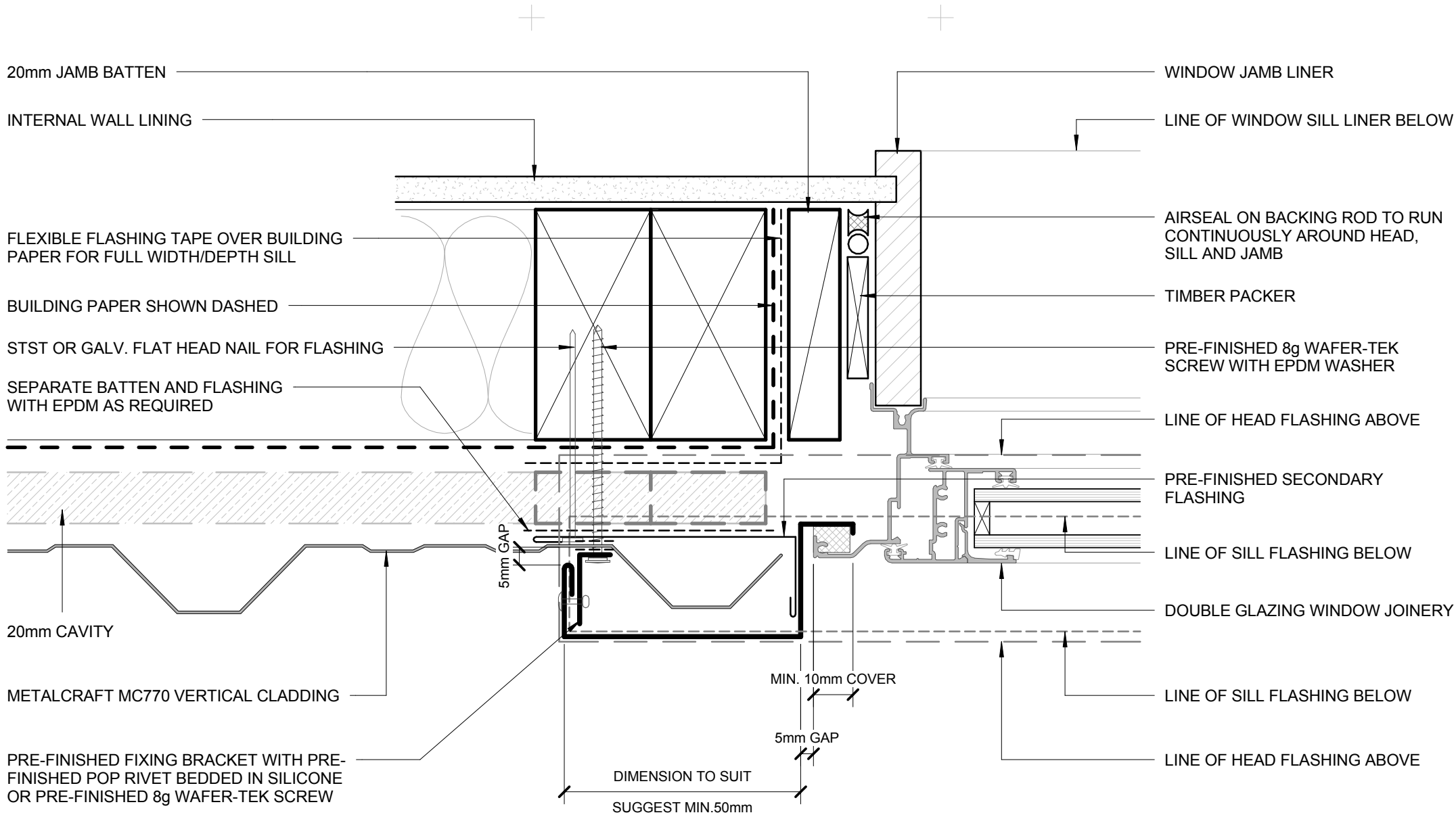
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08 / 20



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RECESSED WINDOW JAMB ALTERNATIVE OPTION RESIDENTIAL VERTICAL CLADDING

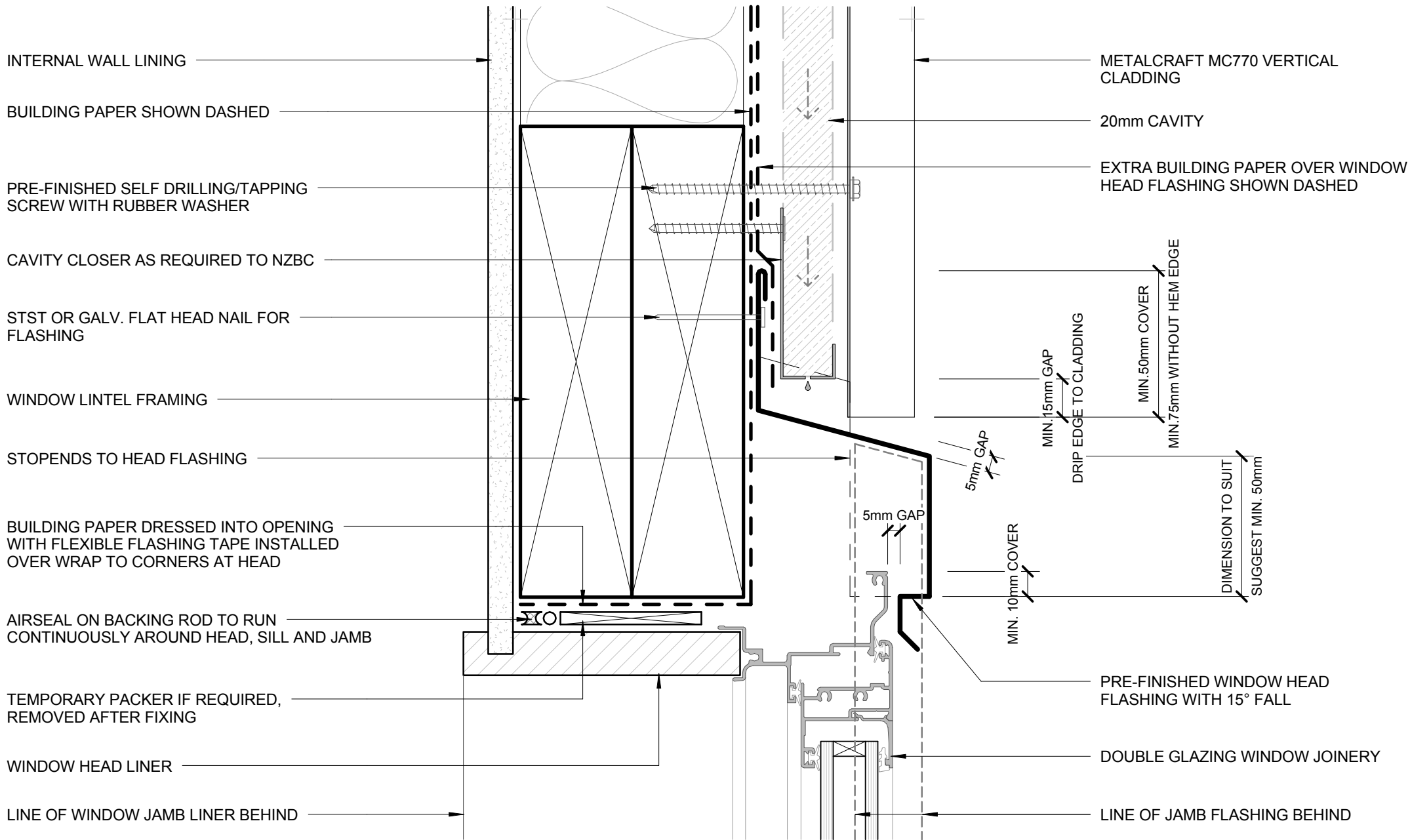
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Sheet **08A / 20**



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BUTT WINDOW HEAD
RESIDENTIAL VERTICAL CLADDING

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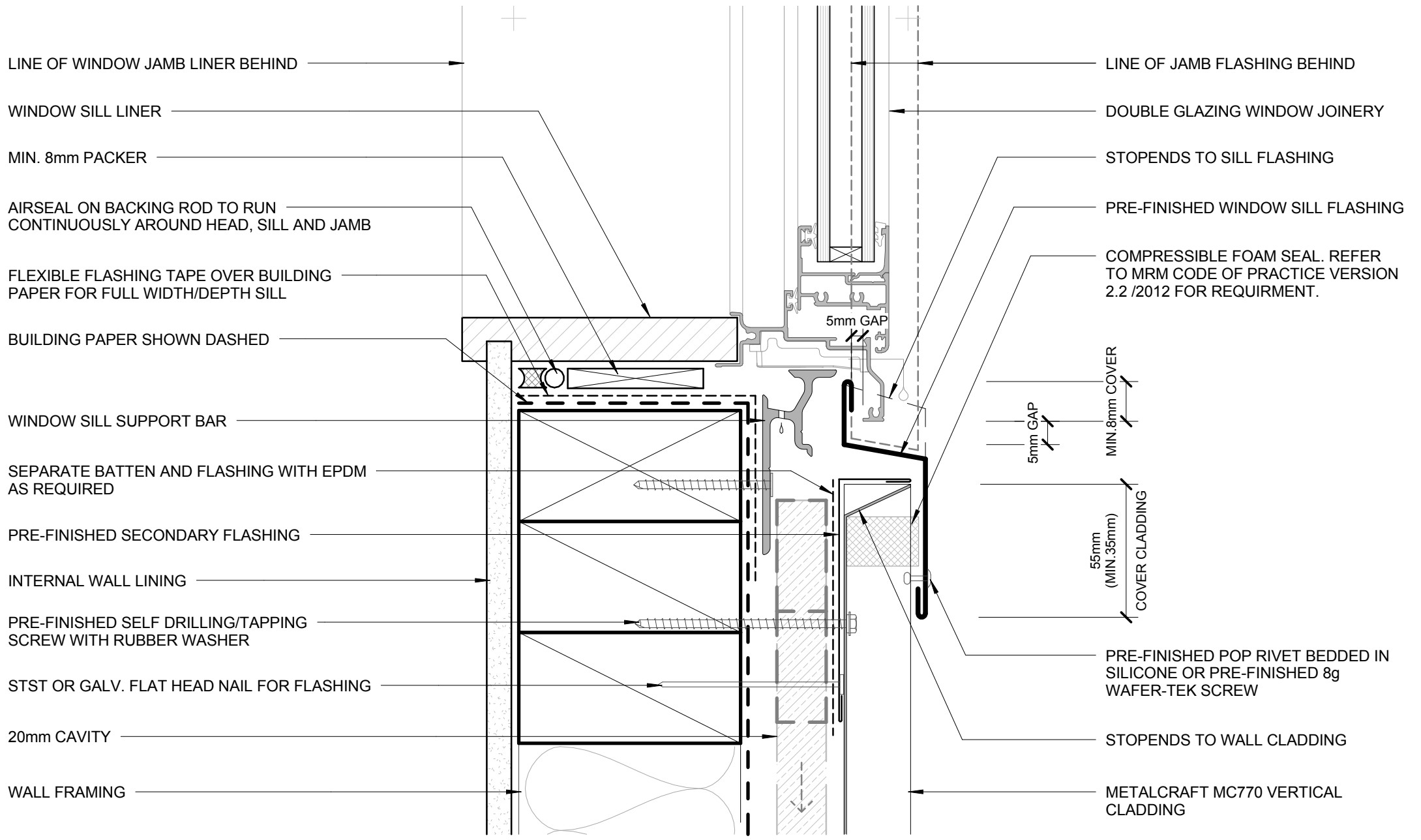
Reference RVMC770

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09 / 20



LINE OF WINDOW JAMB LINER BEHIND

WINDOW SILL LINER

MIN. 8mm PACKER

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

FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL

BUILDING PAPER SHOWN DASHED

WINDOW SILL SUPPORT BAR

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

PRE-FINISHED SECONDARY FLASHING

INTERNAL WALL LINING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

20mm CAVITY

WALL FRAMING

LINE OF JAMB FLASHING BEHIND

DOUBLE GLAZING WINDOW JOINERY

STOPENDS TO SILL FLASHING

PRE-FINISHED WINDOW SILL FLASHING

COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIREMENT.

5mm GAP

5mm GAP

MIN. 8mm COVER

55mm (MIN. 35mm) COVER CLADDING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

STOPENDS TO WALL CLADDING

METALCRAFT MC770 VERTICAL CLADDING

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BUTT WINDOW SILL
RESIDENTIAL VERTICAL CLADDING

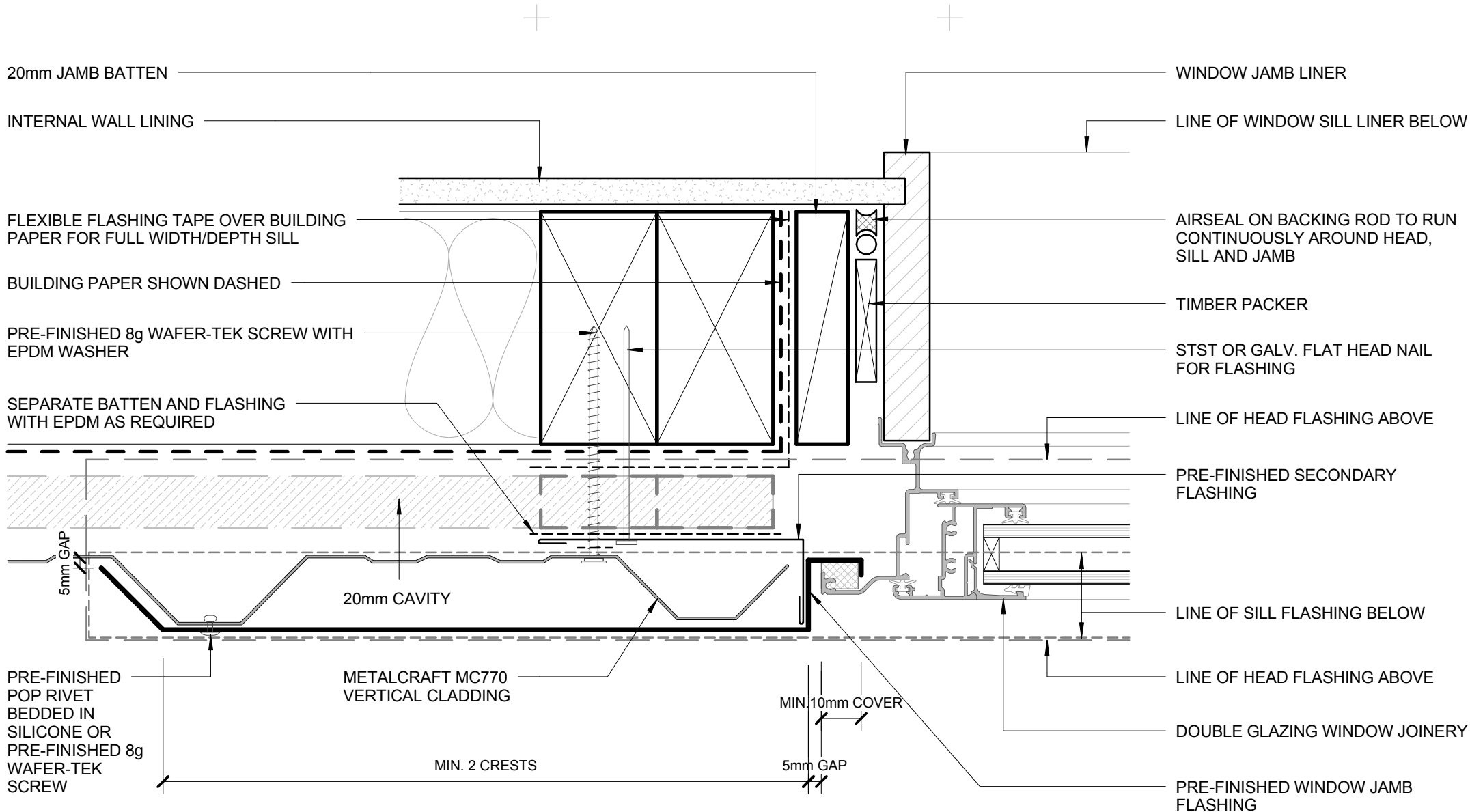
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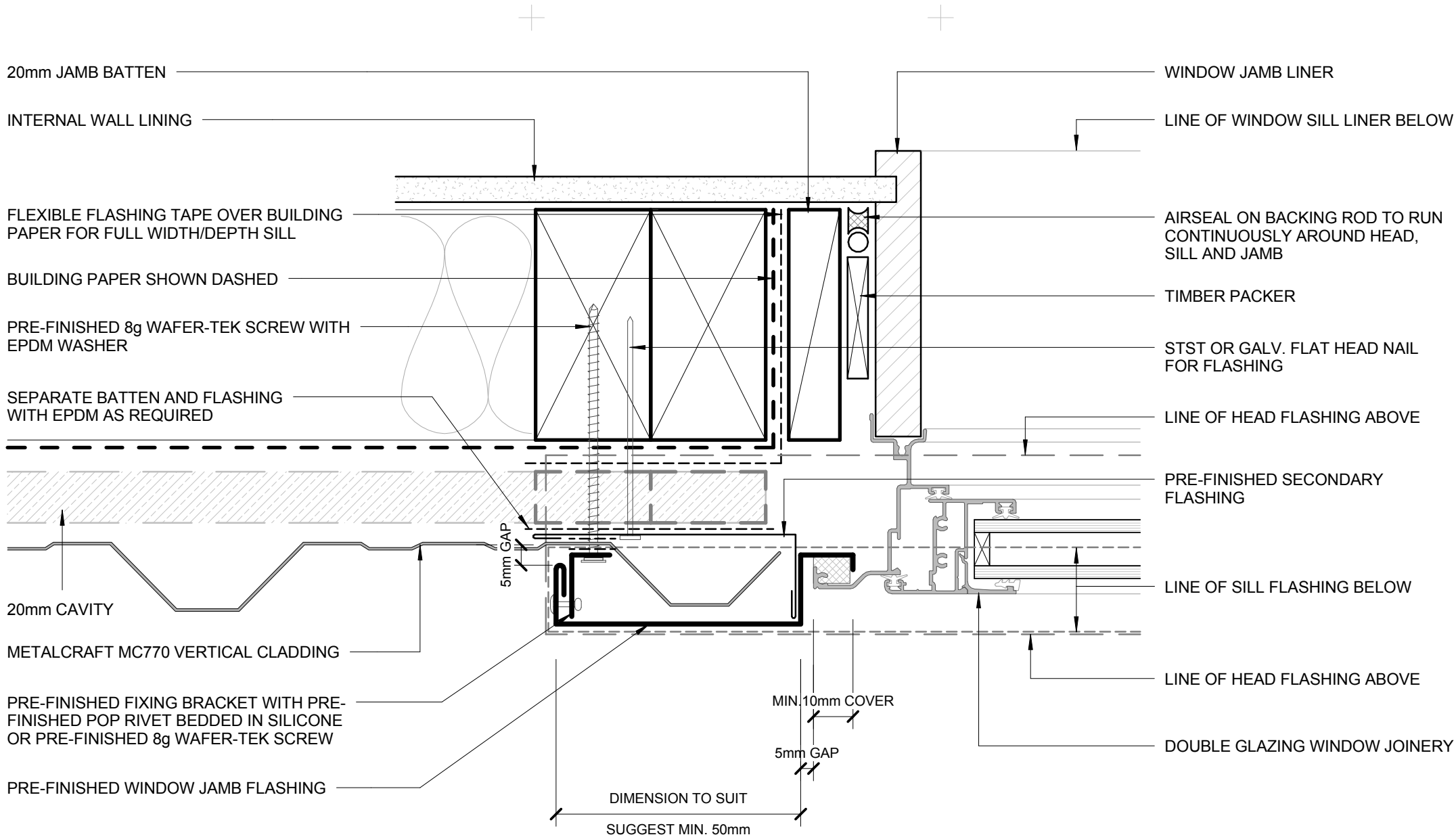
10 / 20



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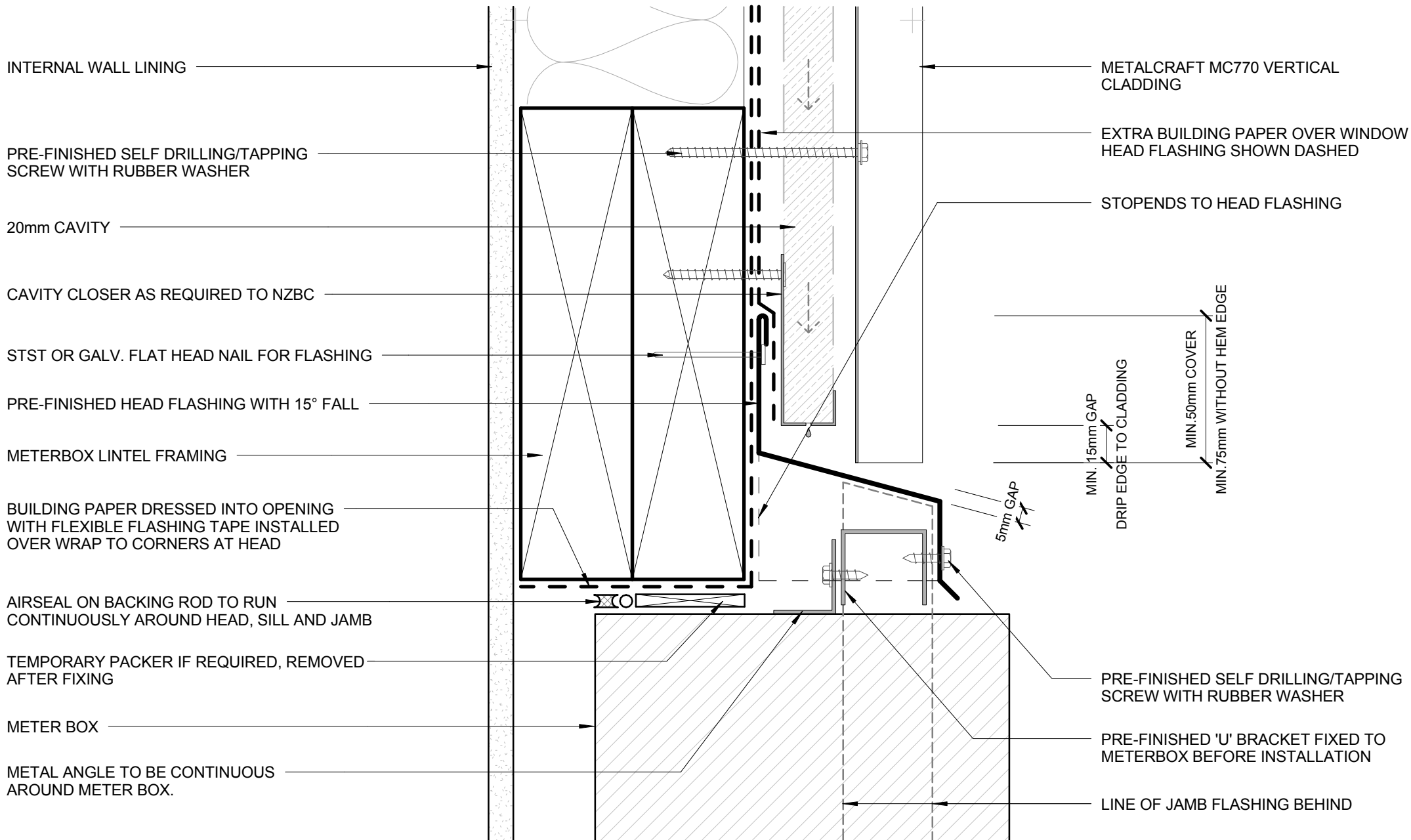
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Reference RVMC770

Date 2015

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METERBOX HEAD RESIDENTIAL VERTICAL CLADDING

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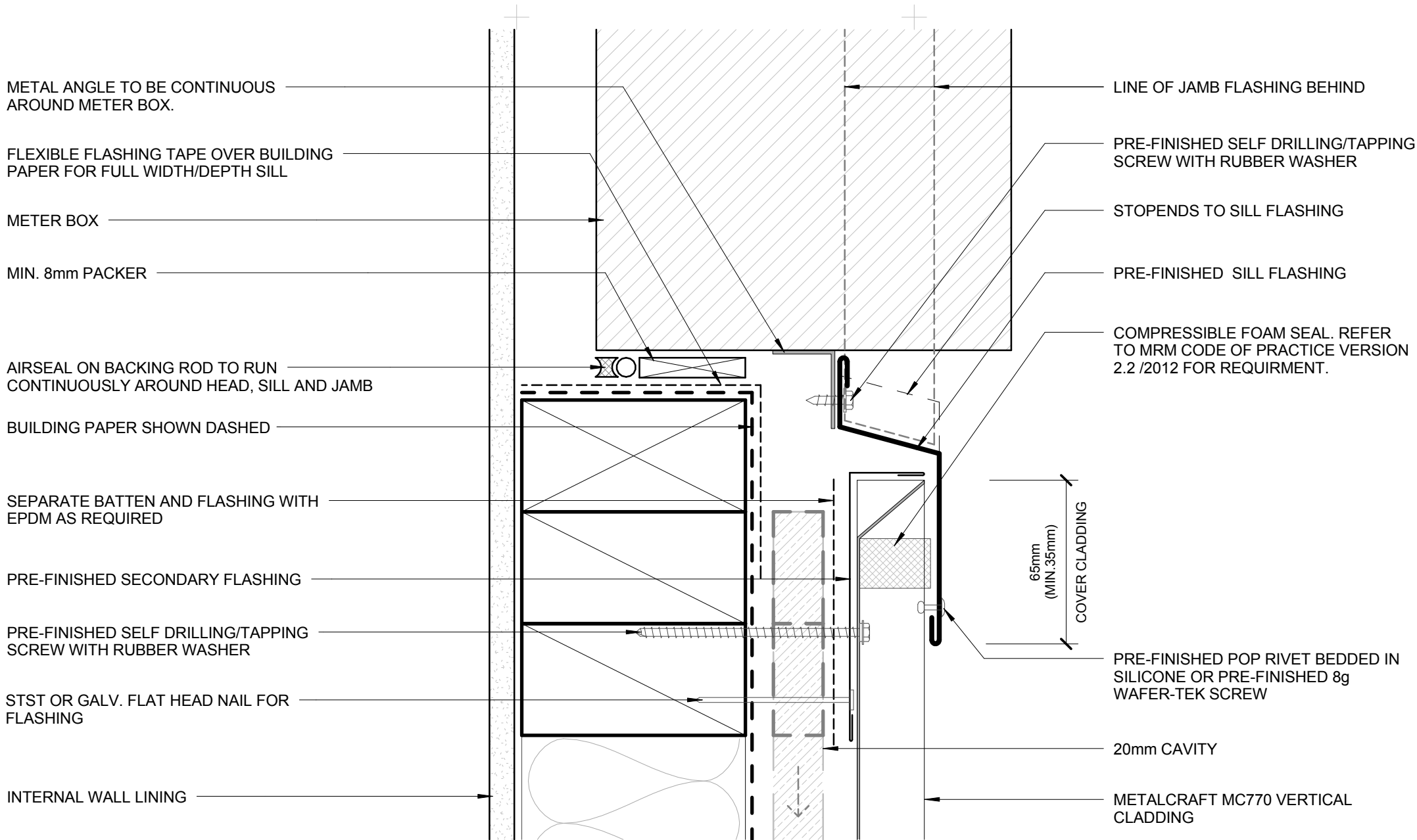
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METAL ANGLE TO BE CONTINUOUS AROUND METER BOX.

FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL

METER BOX

MIN. 8mm PACKER

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

BUILDING PAPER SHOWN DASHED

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

PRE-FINISHED SECONDARY FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

INTERNAL WALL LINING

LINE OF JAMB FLASHING BEHIND

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

STOPENDS TO SILL FLASHING

PRE-FINISHED SILL FLASHING

COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIREMENT.

65mm
(MIN. 35mm)
COVER CLADDING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

20mm CAVITY

METALCRAFT MC770 VERTICAL CLADDING

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METERBOX SILL
RESIDENTIAL VERTICAL CLADDING

MC770

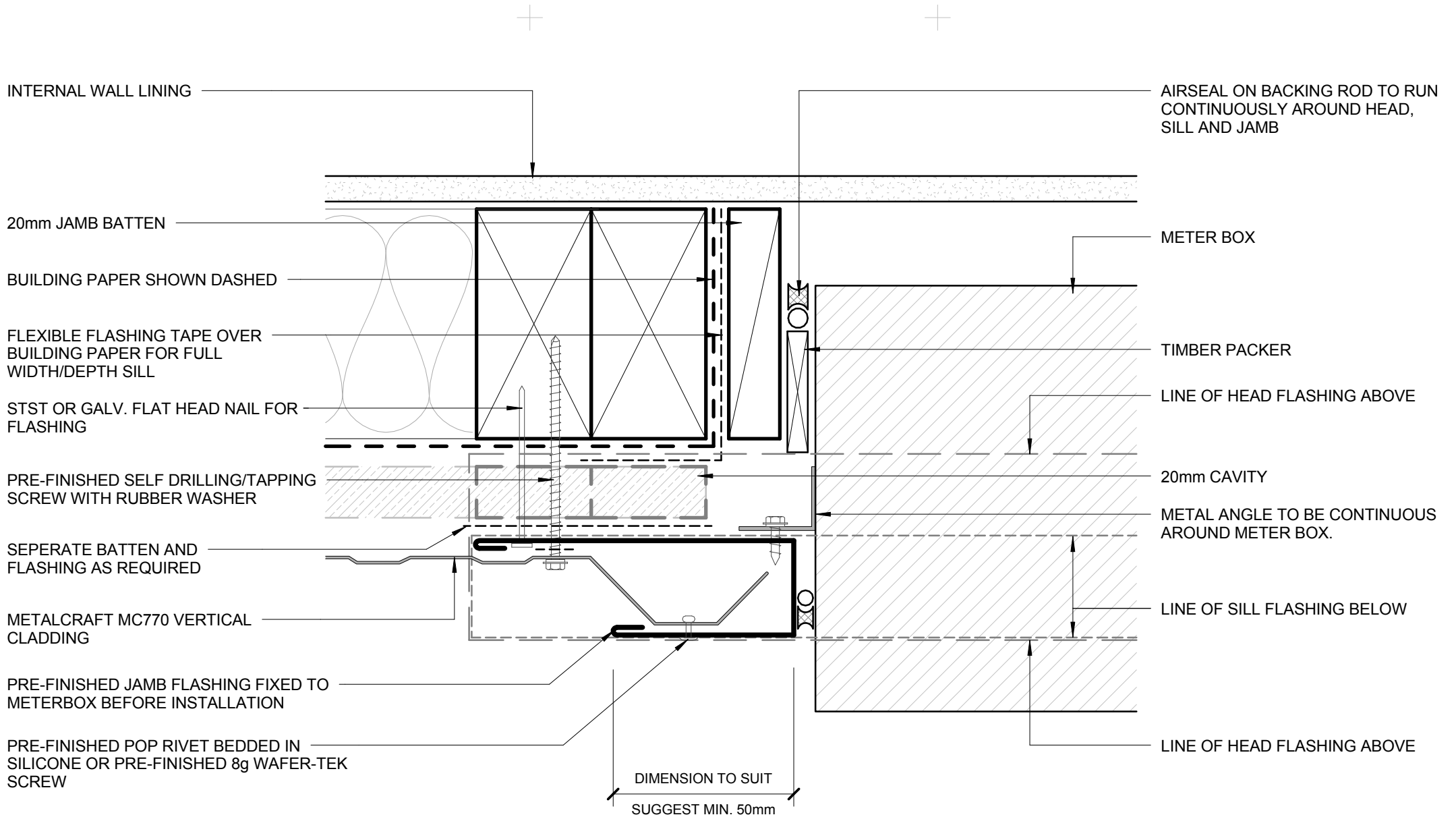
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MC770

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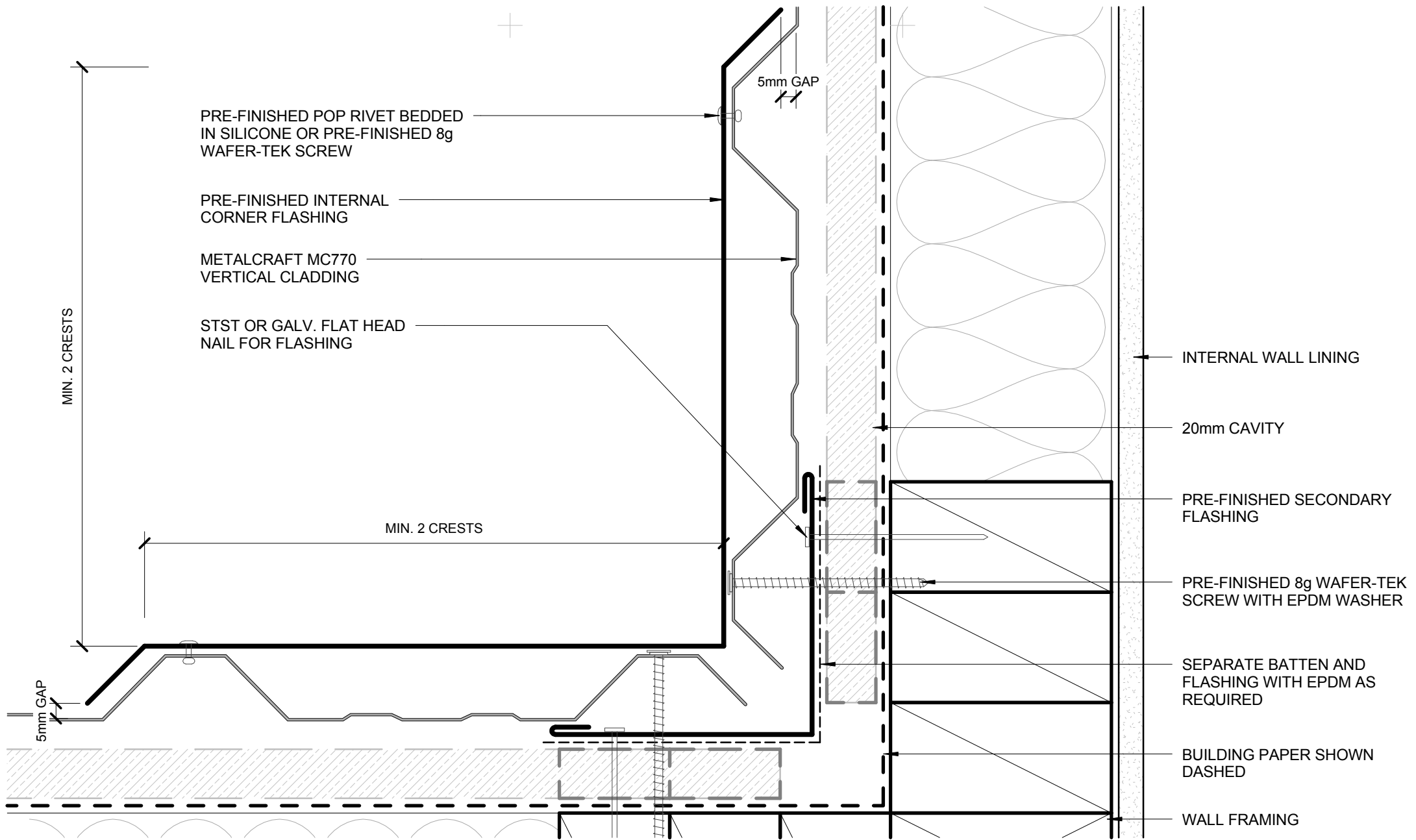
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METERBOX JAMB
RESIDENTIAL VERTICAL CLADDING



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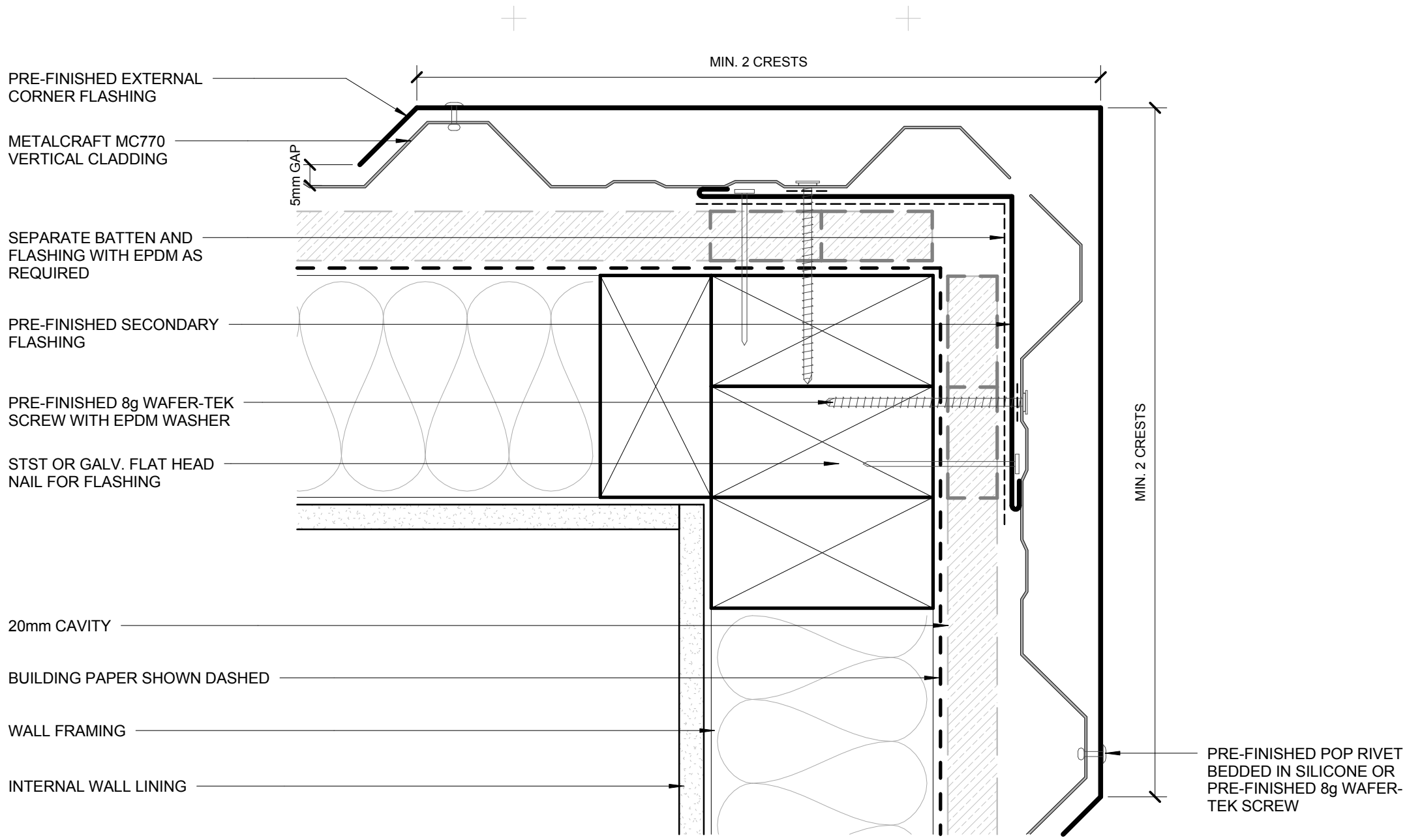
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INTERNAL CORNER
RESIDENTIAL VERTICAL CLADDING

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PRE-FINISHED EXTERNAL CORNER FLASHING

METALCRAFT MC770 VERTICAL CLADDING

5mm GAP

MIN. 2 CRESTS

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

PRE-FINISHED SECONDARY FLASHING

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

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

MIN. 2 CRESTS

20mm CAVITY

BUILDING PAPER SHOWN DASHED

WALL FRAMING

INTERNAL WALL LINING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

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EXTERNAL CORNER
RESIDENTIAL VERTICAL CLADDING

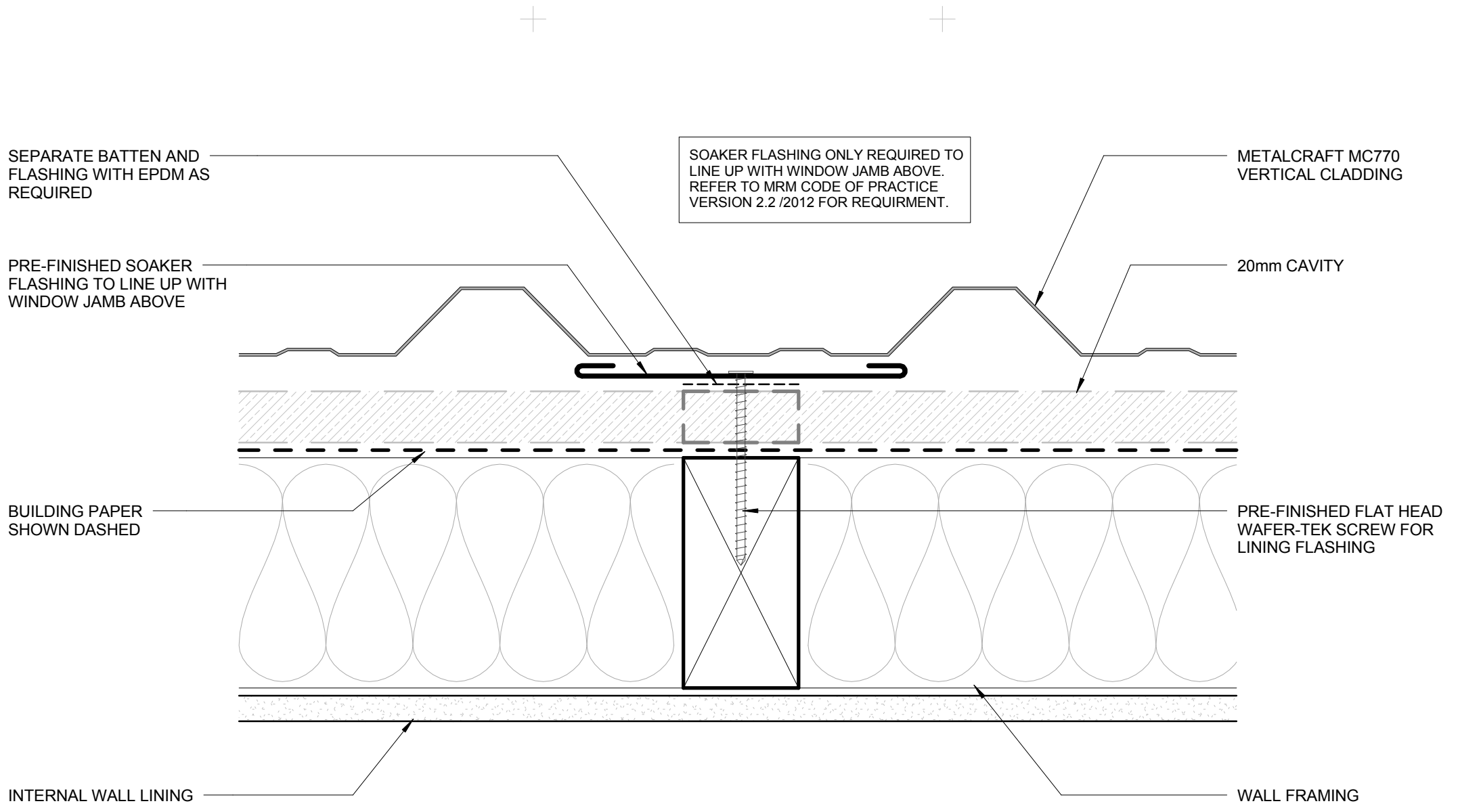
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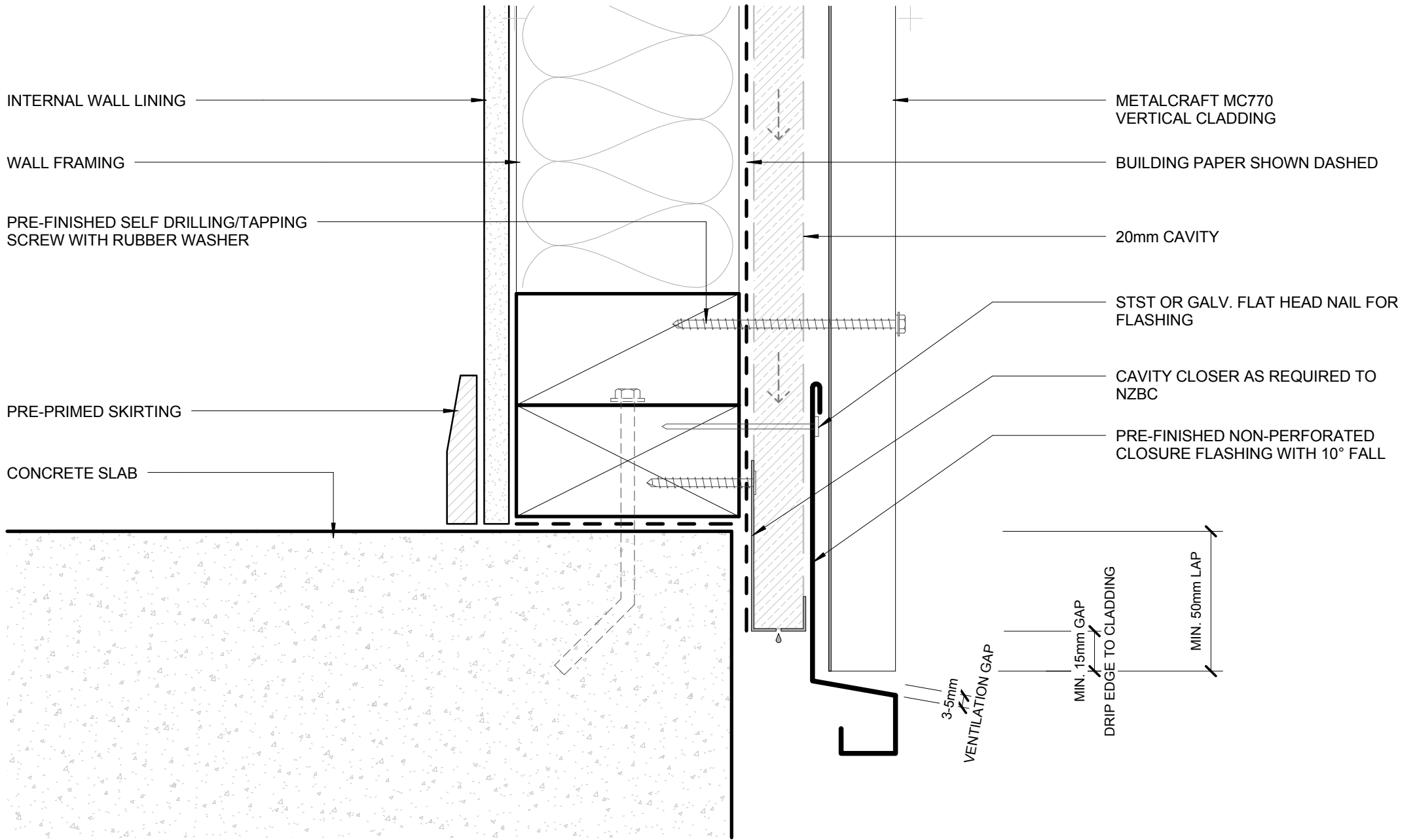


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BOTTOM OF CLADDING (FLUSH)
RESIDENTIAL VERTICAL CLADDING

MC770

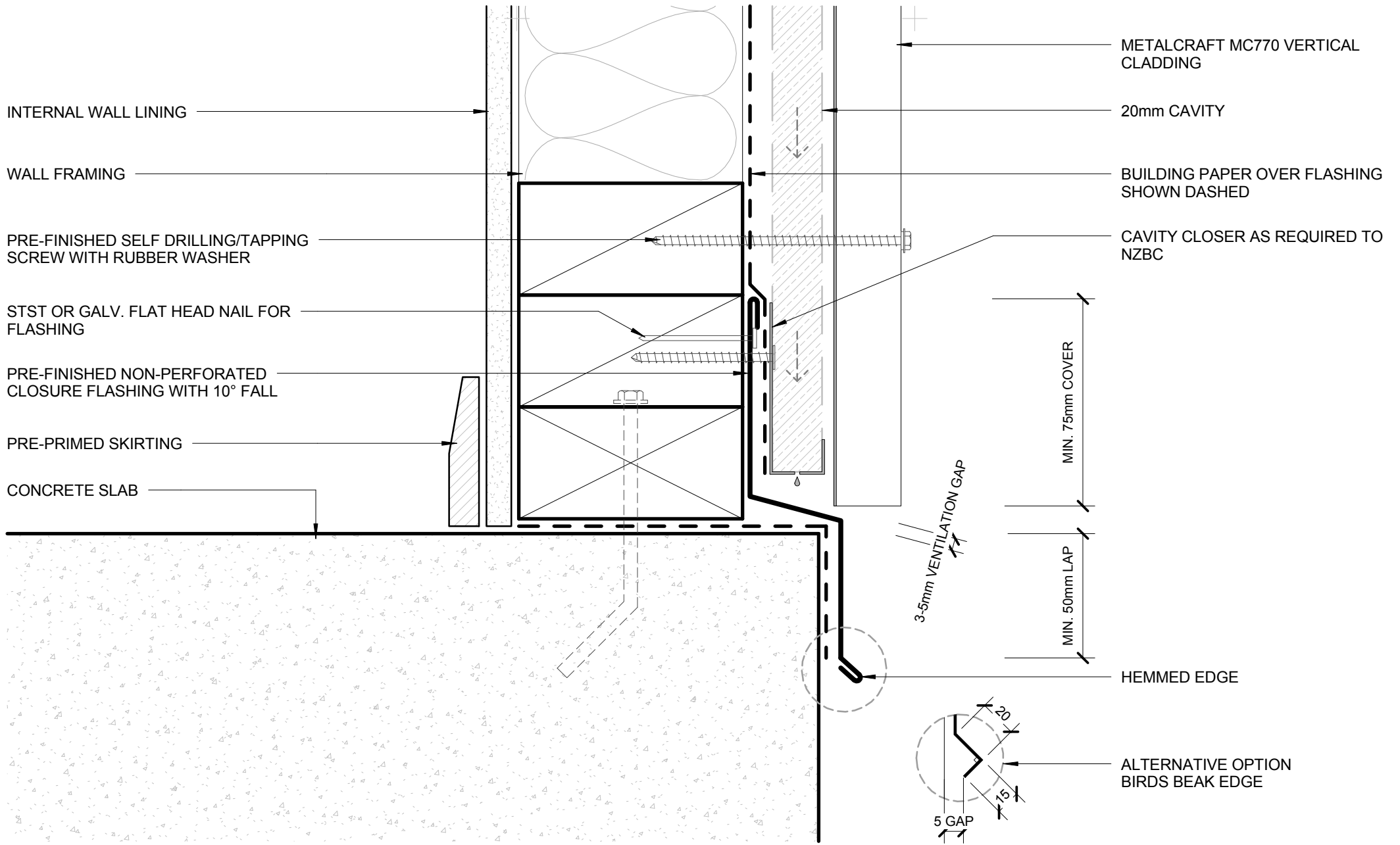
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BOTTOM OF CLADDING (RECESSED)
RESIDENTIAL VERTICAL CLADDING

MC770

Reference RVMC770

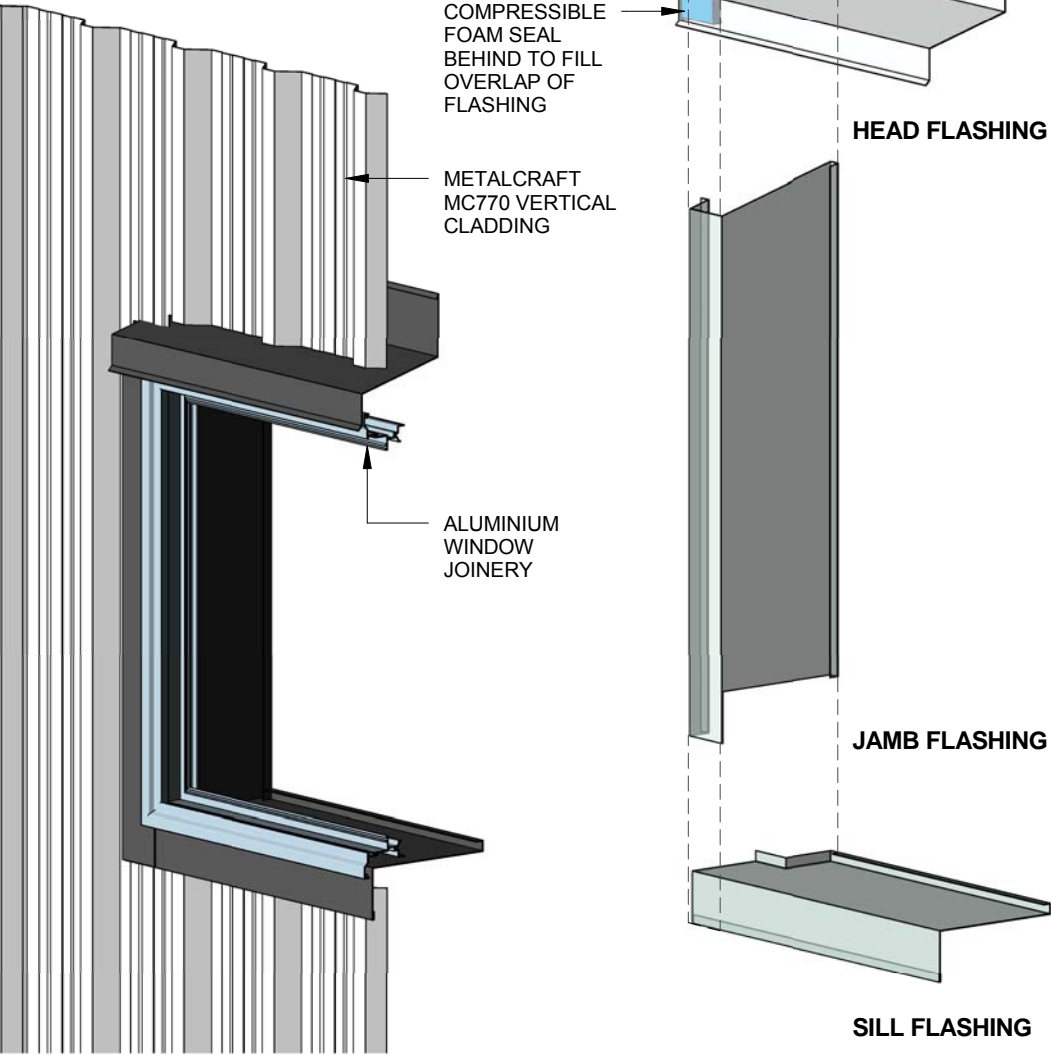
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FLUSH WINDOW FLASHINGS



RECESSED WINDOW FLASHINGS

