

# MC1000

## COMMERCIAL 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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15 / 20	INTERNAL CORNER
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17 / 20	SOAKER FLASHING
18 / 20	BOTTOM OF CLADDING (FLUSH)
19 / 20	BOTTOM OF CLADDING (RECESSED)
20 / 20	3D WINDOW FLASHINGS

CVMC1000

0800 ROOFNZ (0800 766 369)  
www.metalcraftroofing.co.nz

Architectural / Specification Enquiries

Ph: 09 274 0408

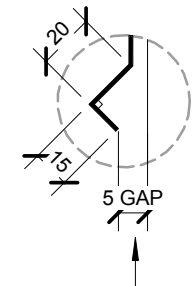
Mobile: 027 603 1096

Email: Frances.charles@unitedindustries.co.nz



**Metalcraft**  
Roofing

<b>CATEGORY A</b>		<b>CATEGORY B</b>	
1. NORMAL EXPOSURE 2. ROOF PITCH >10°		1. EXPOSED (HIGHER RISK) 2. WIND LOAD EXCEEDS 1.5kPa. 3. ROOF PITCH <10°	
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)
PLEASE REFER TO MRM CODE OF PRACTICE VERSION 2.2/2012 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS.			
<b>SITUATION 1</b>		<b>SITUATION 2</b>	
1. LOW, MEDIUM, HIGH WIND ZONES 2. ROOF PITCH ≥ 10°		1. VERY HIGH WIND ZONE 2. ALL ROOF PITCHES	
Z	MIN. 50mm	Z	MIN. 70mm
<b>SITUATION 3</b>			
1. EXTRA HIGH WIND ZONE 2. ALL ROOF PITCHES			
Z	MIN. 90mm		
PLEASE REFER TO E2 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS.			



ALTERNATIVE OPTION  
BIRDS BEAK EDGE

HEMMED EDGE

PRE-FINISHED SELF DRILLING / TAPPING  
SCREW WITH RUBBER WASHER

20mm CAVITY

METALCRAFT MC1000 VERTICAL  
CLADDING

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MIN. 5.00°

25mm  
CLEARANCE  
Z

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

STOPENDS TO WALL CLADDING

25mm  
CLEARANCE  
Z

METALCRAFT MSS PURLIN  
BY ENGINEER

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.

BUILDING PAPER SHOWN DASHED

## PARAPET AND BALUSTRADE CAPPING COMMERCIAL VERTICAL CLADDING

MC1000

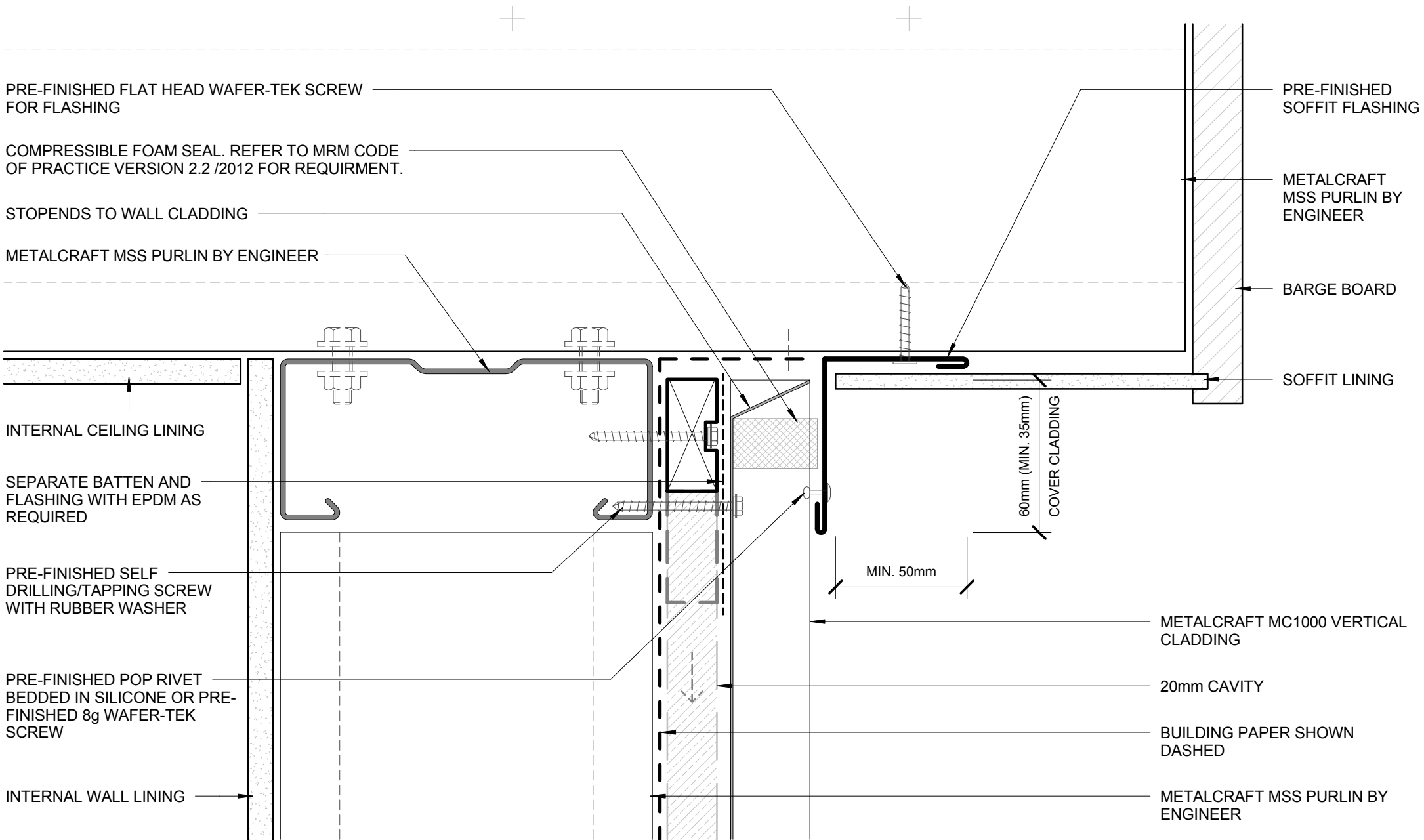
Reference CVMC1000

Date 2015

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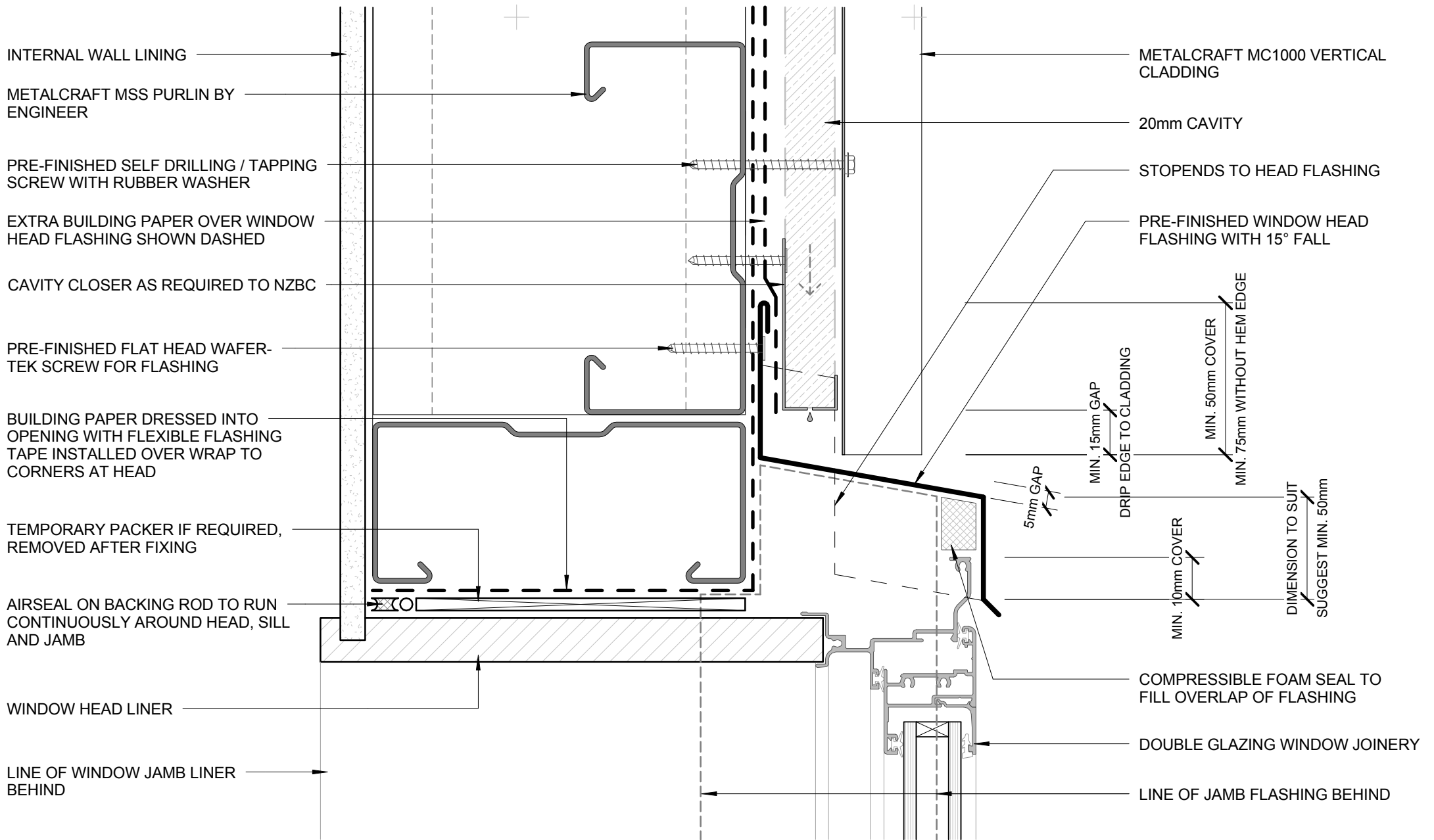
01 / 20



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## FLUSH WINDOW HEAD COMMERCIAL VERTICAL CLADDING

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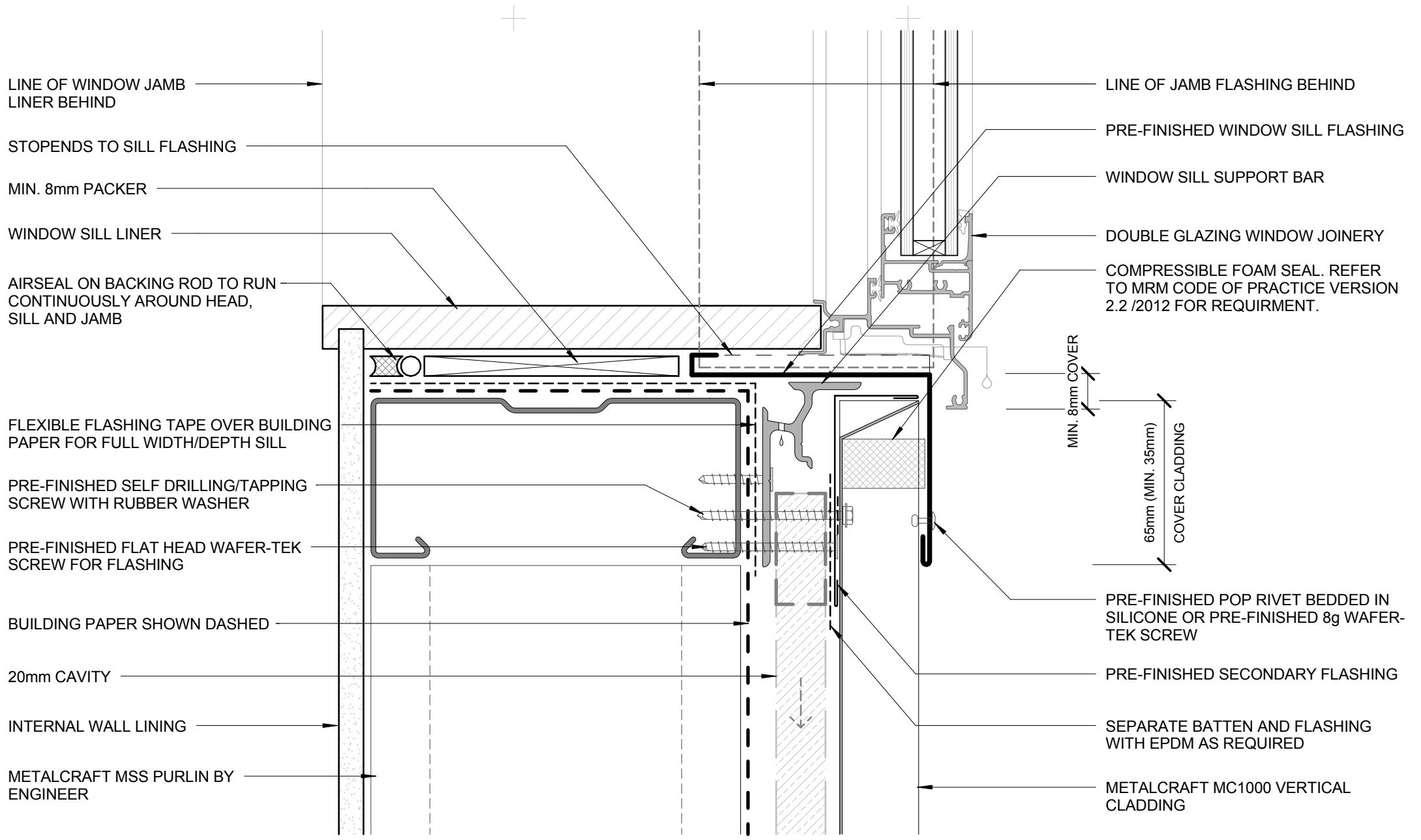
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**FLUSH WINDOW SILL**  
**COMMERCIAL VERTICAL CLADDING**

**MC1000**

Reference CVMC1000

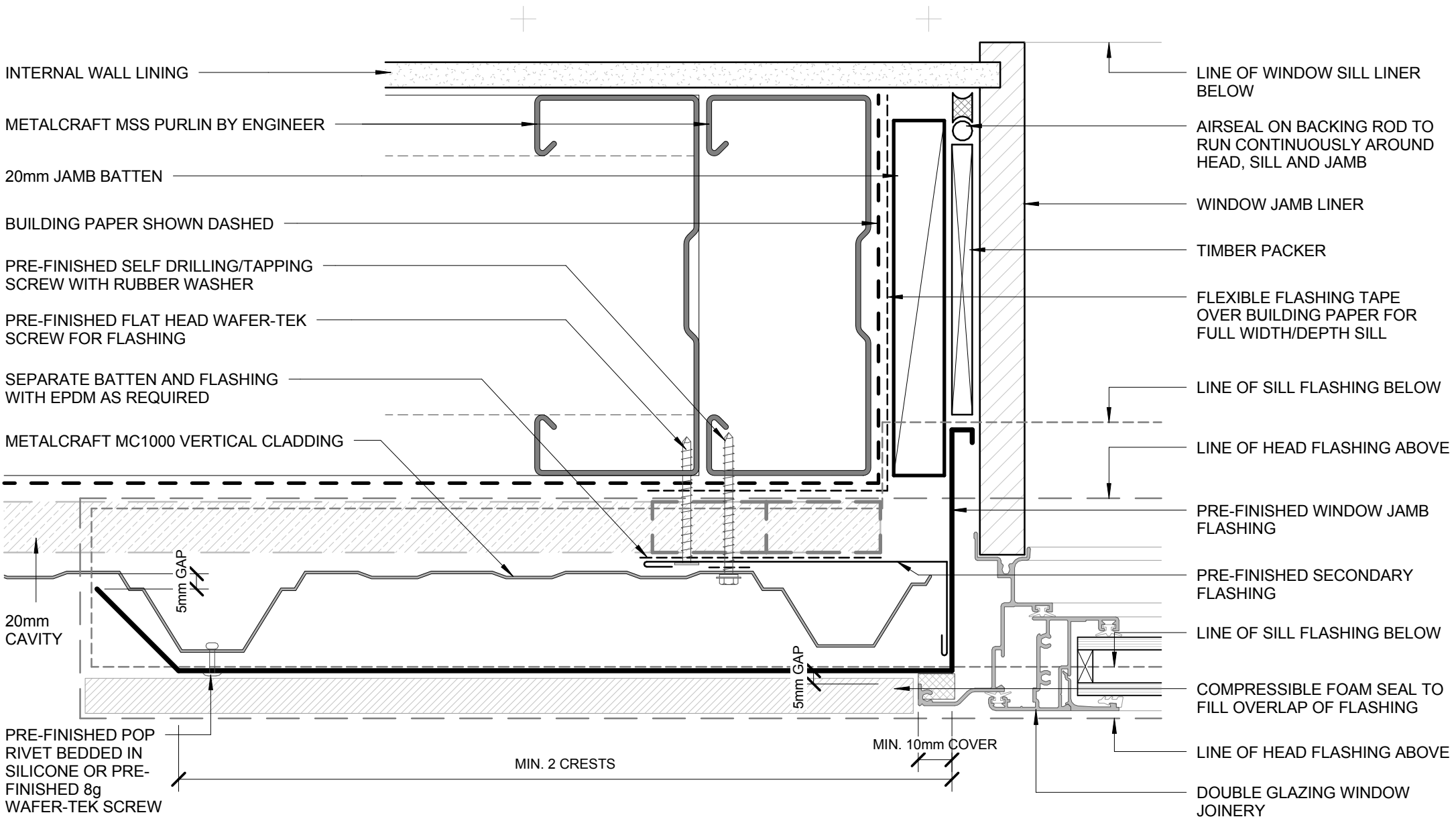
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**FLUSH WINDOW JAMB**  
**COMMERCIAL VERTICAL CLADDING**

**MC1000**

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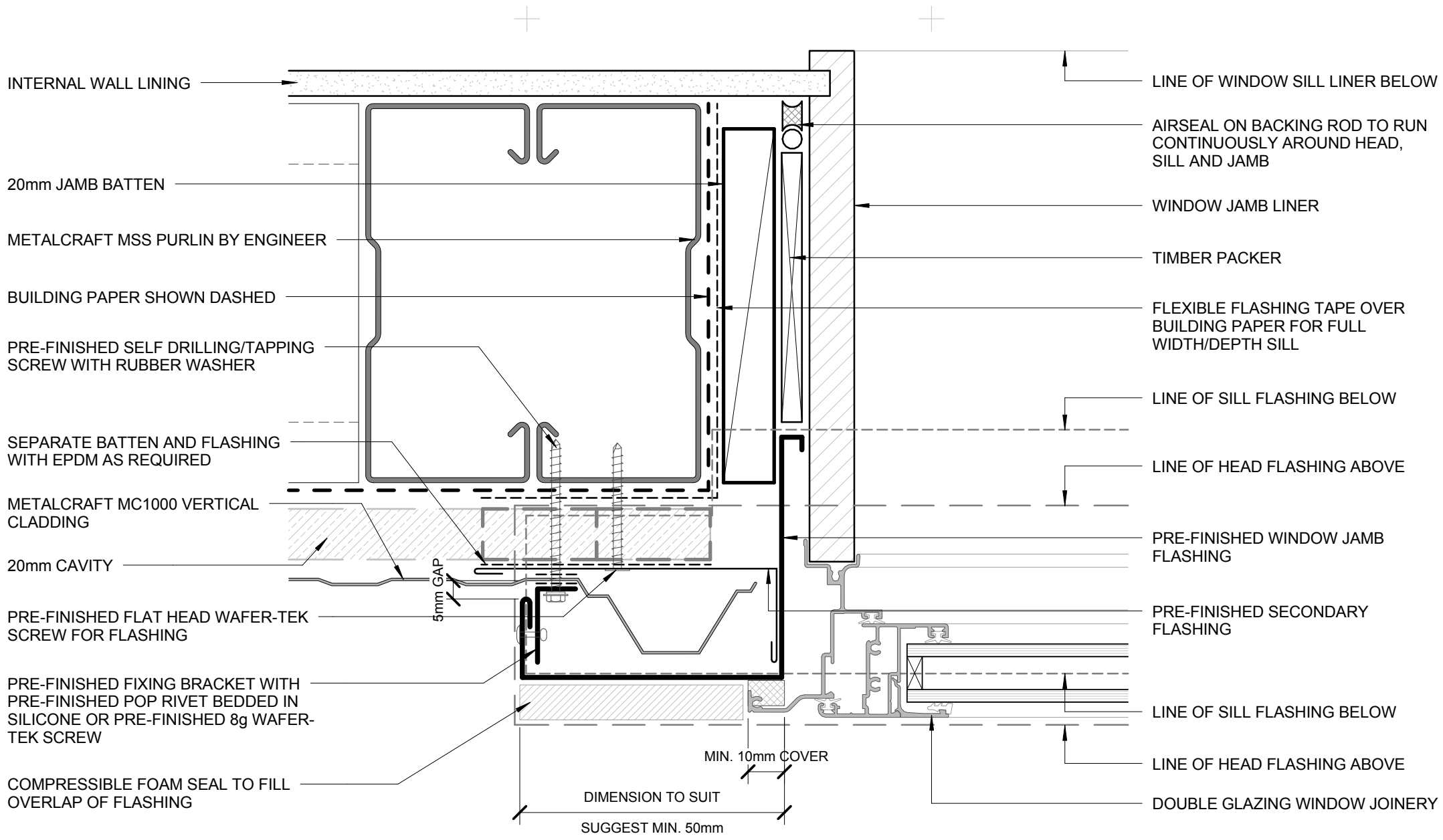
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**05 / 20**





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## FLUSH WINDOW JAMB ALTERNATIVE OPTION

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COMMERCIAL VERTICAL CLADDING

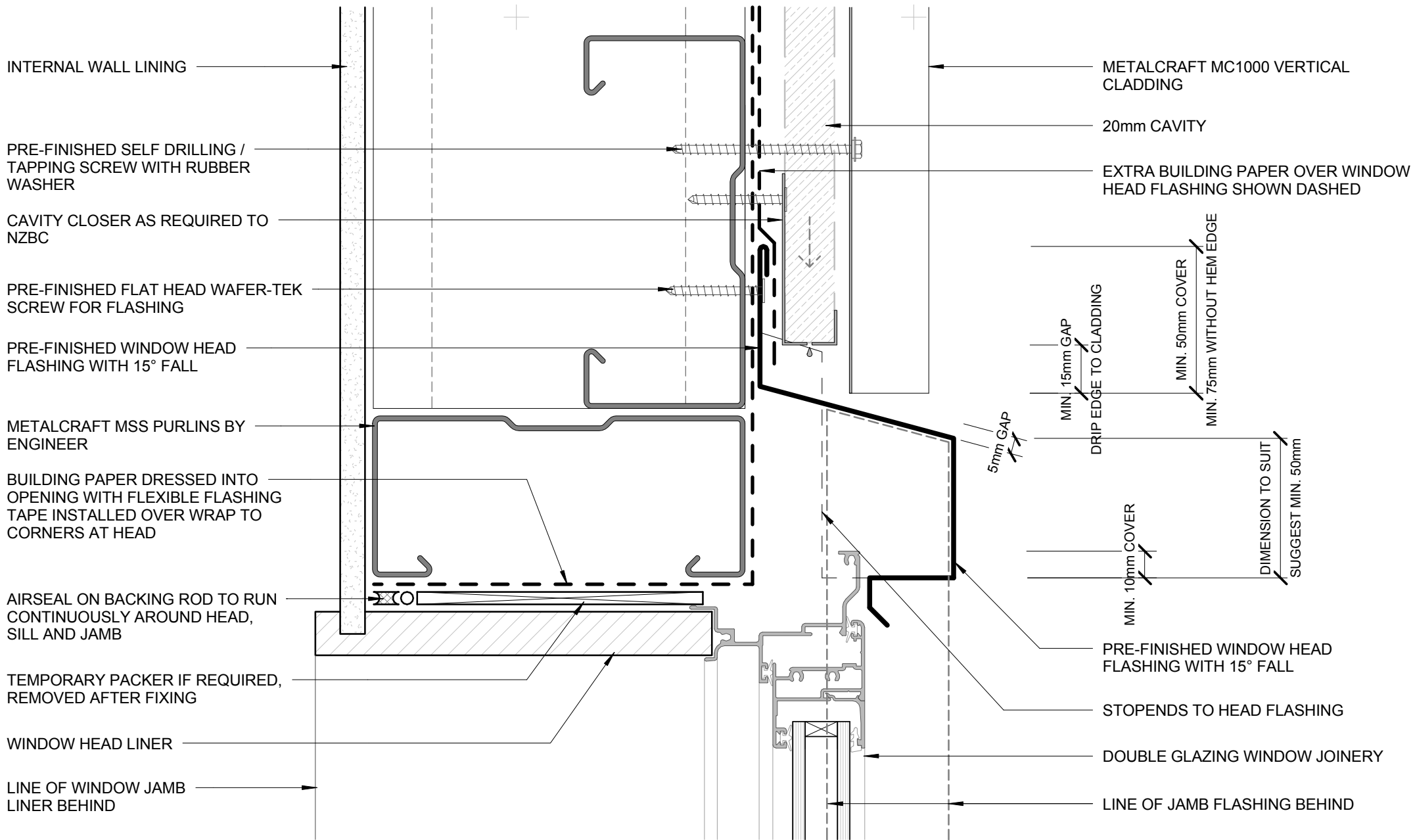
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## RECESSED WINDOW HEAD COMMERCIAL VERTICAL CLADDING

MC1000

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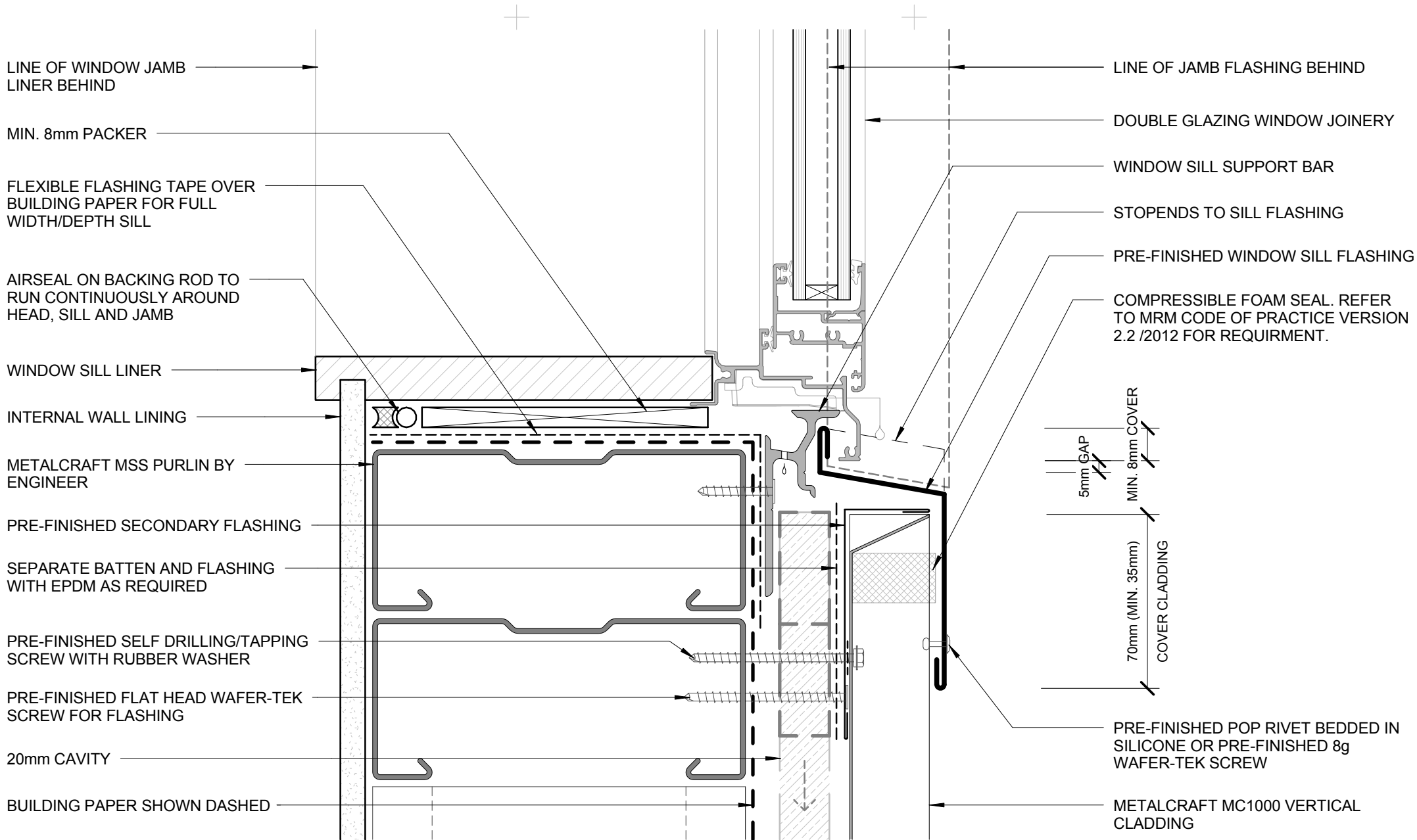
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**RECESSED WINDOW SILL**  
**COMMERCIAL VERTICAL CLADDING**

MC1000

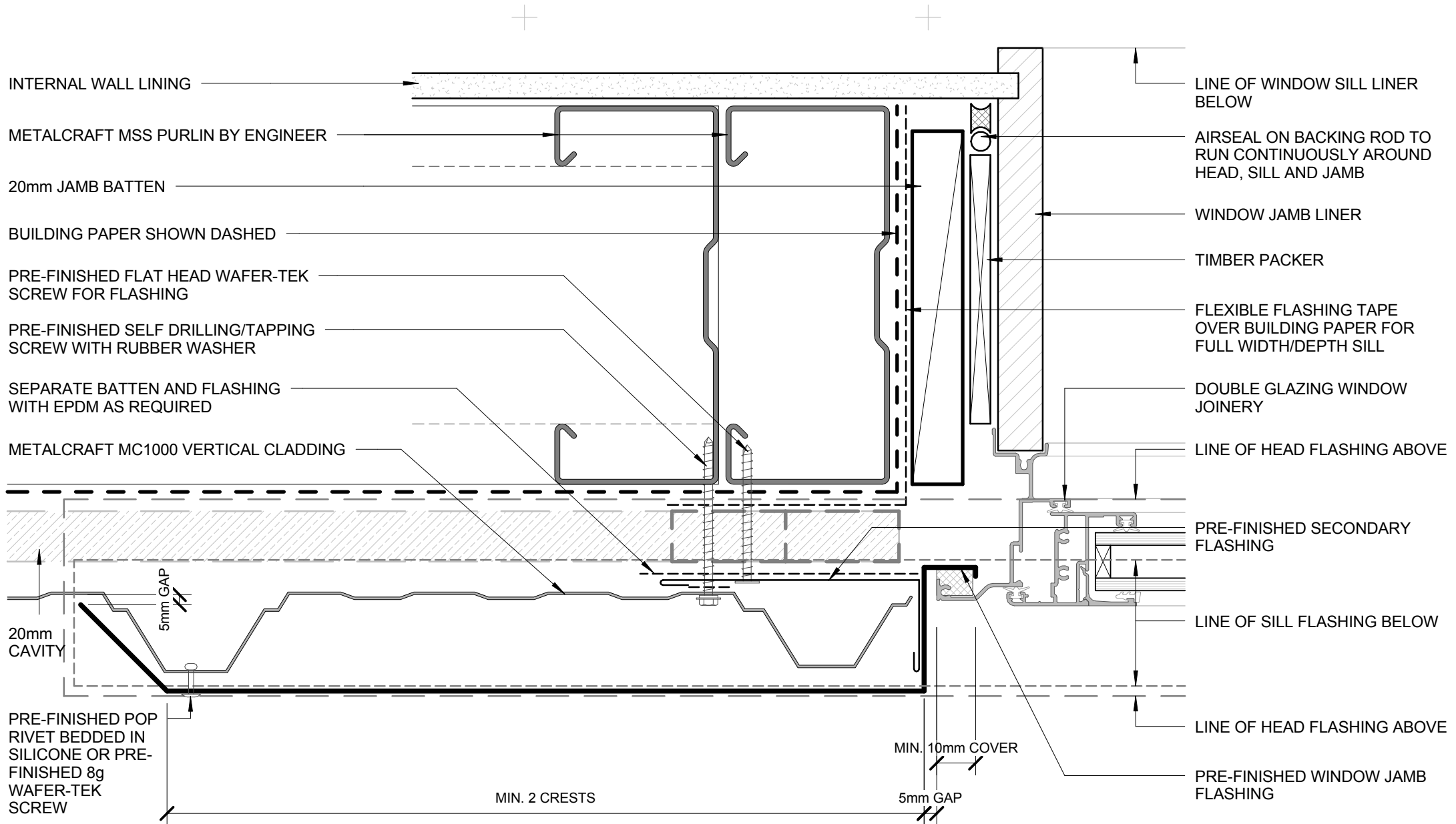
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**07 / 20**



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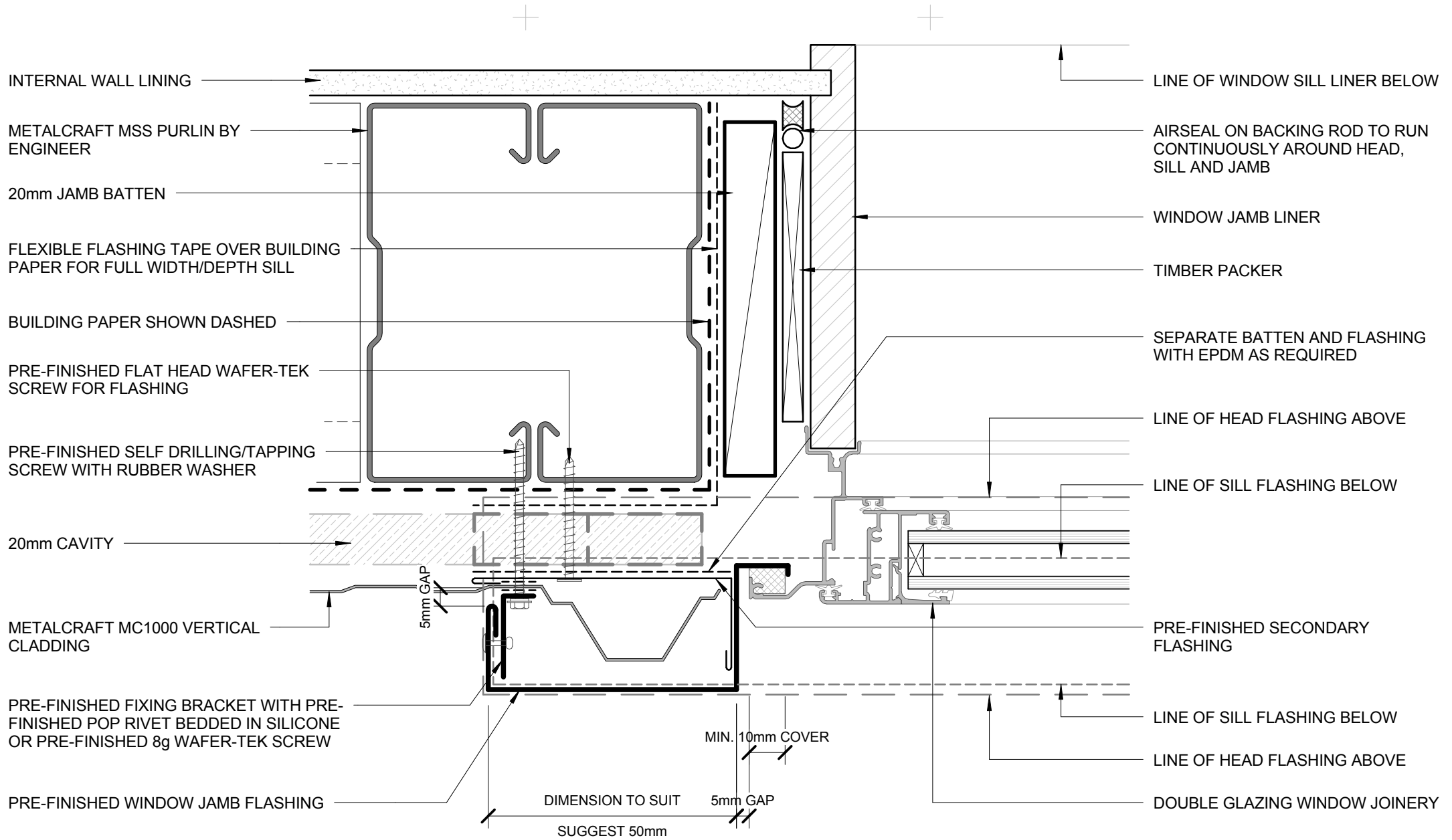
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## RECESSED WINDOW JAMB ALTERNATIVE OPTION

MC1000

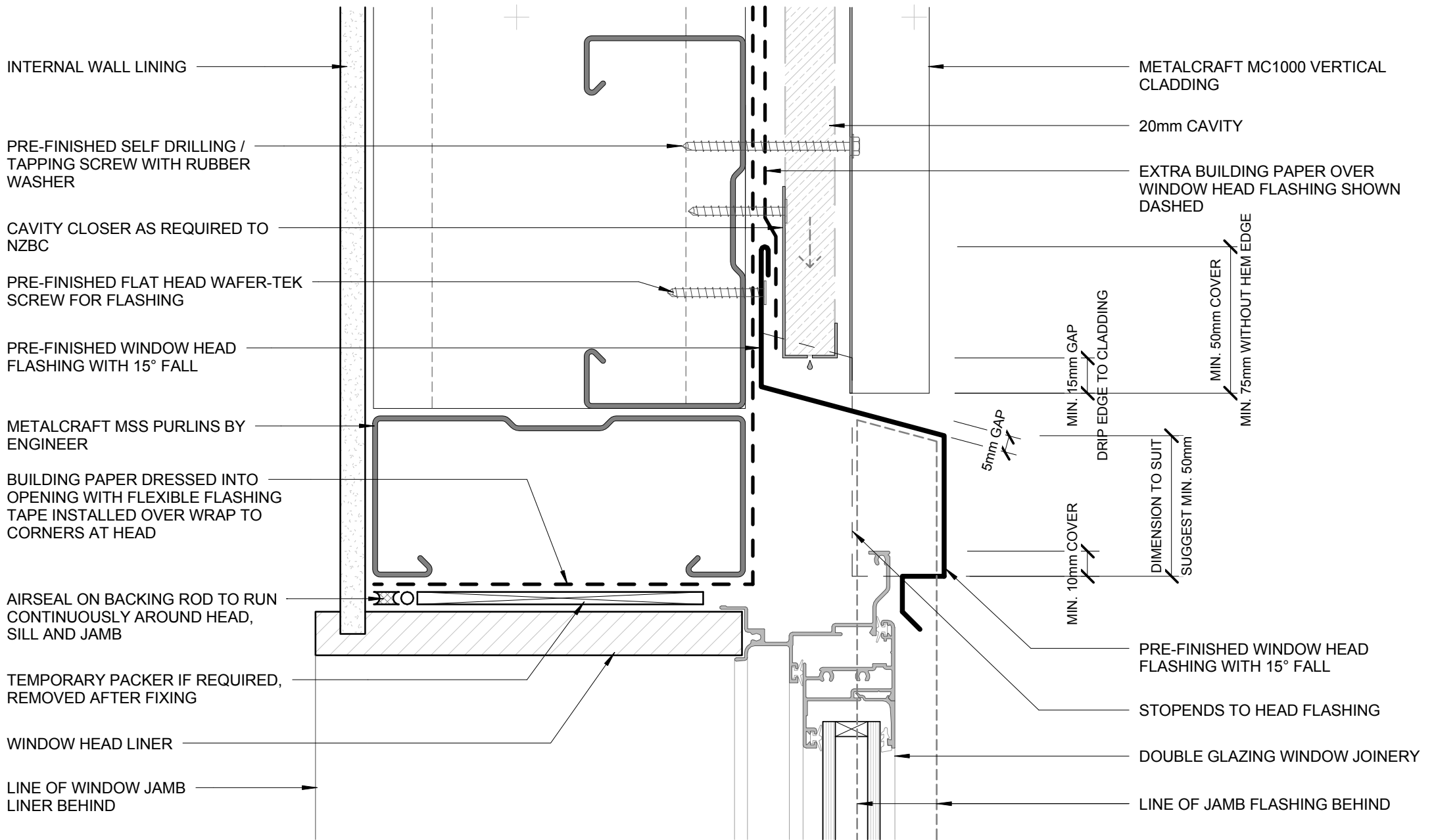
COMMERCIAL VERTICAL CLADDING

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## BUTT WINDOW HEAD COMMERCIAL VERTICAL CLADDING

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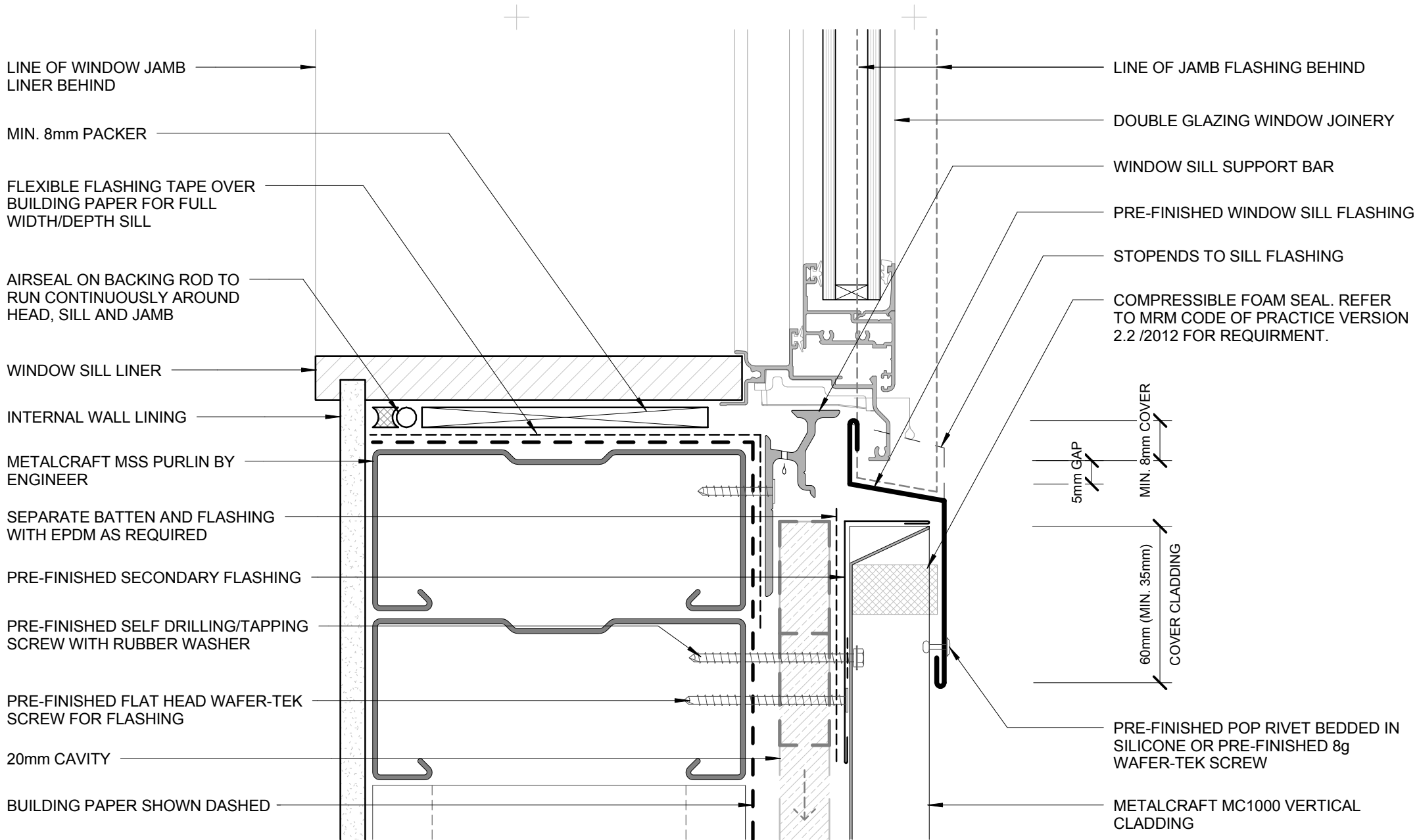
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LINE OF WINDOW JAMB LINER BEHIND

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

WINDOW SILL LINER

INTERNAL WALL LINING

METALCRAFT MSS PURLIN BY ENGINEER

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

PRE-FINISHED SECONDARY FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

20mm CAVITY

BUILDING PAPER SHOWN DASHED

LINE OF JAMB FLASHING BEHIND

DOUBLE GLAZING WINDOW JOINERY

WINDOW SILL SUPPORT BAR

PRE-FINISHED WINDOW SILL FLASHING

STOPENDS TO SILL FLASHING

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

5mm GAP

MIN. 8mm COVER

60mm (MIN. 35mm) COVER CLADDING

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

METALCRAFT MC1000 VERTICAL CLADDING

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**BUTT WINDOW SILL**  
**COMMERCIAL VERTICAL CLADDING**

**MC1000**

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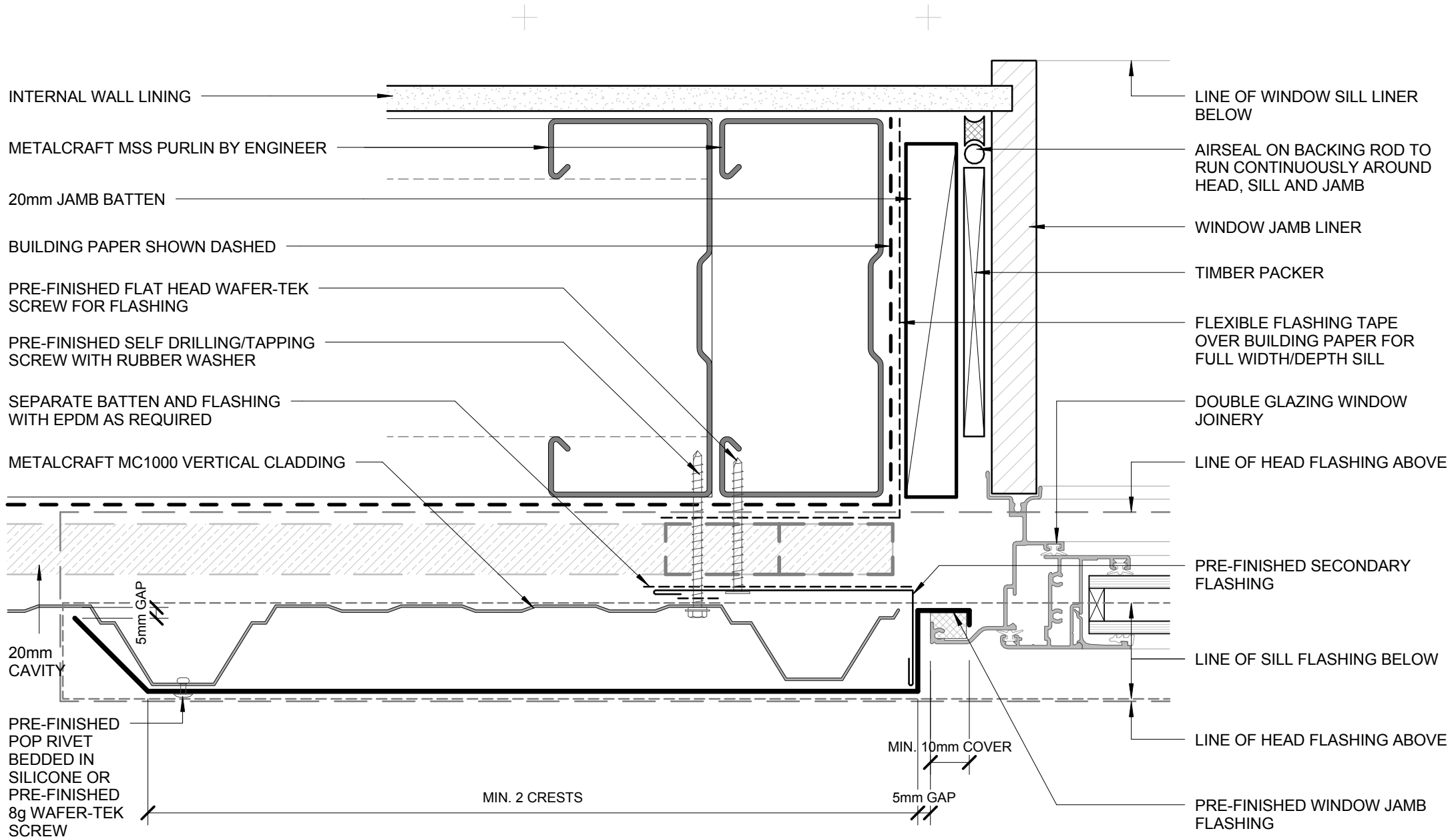
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**10 / 20**





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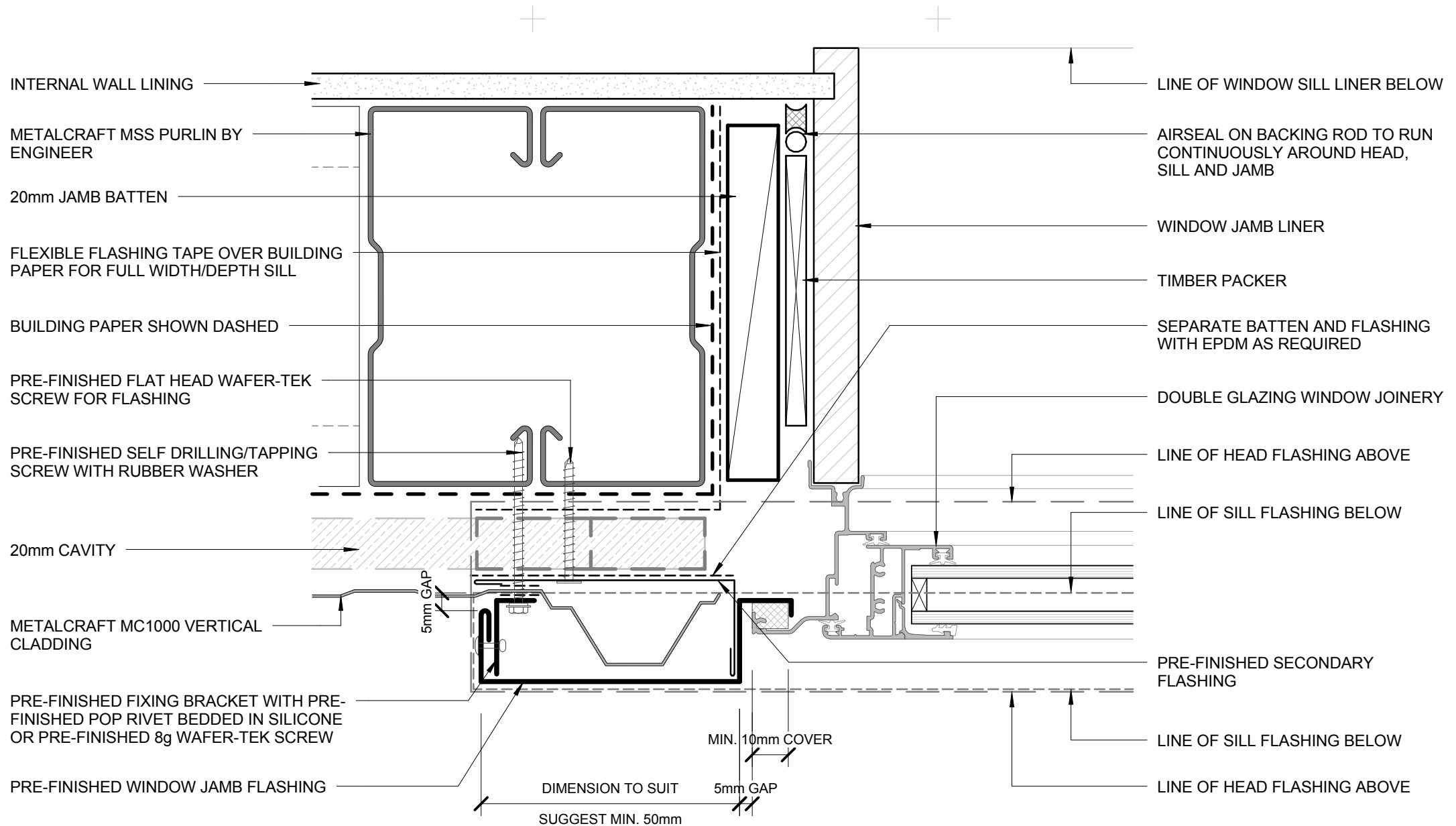
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**BUTT WINDOW JAMB**  
COMMERCIAL VERTICAL CLADDING

Sheet **11 / 20**



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### COMMERCIAL VERTICAL CLADDING

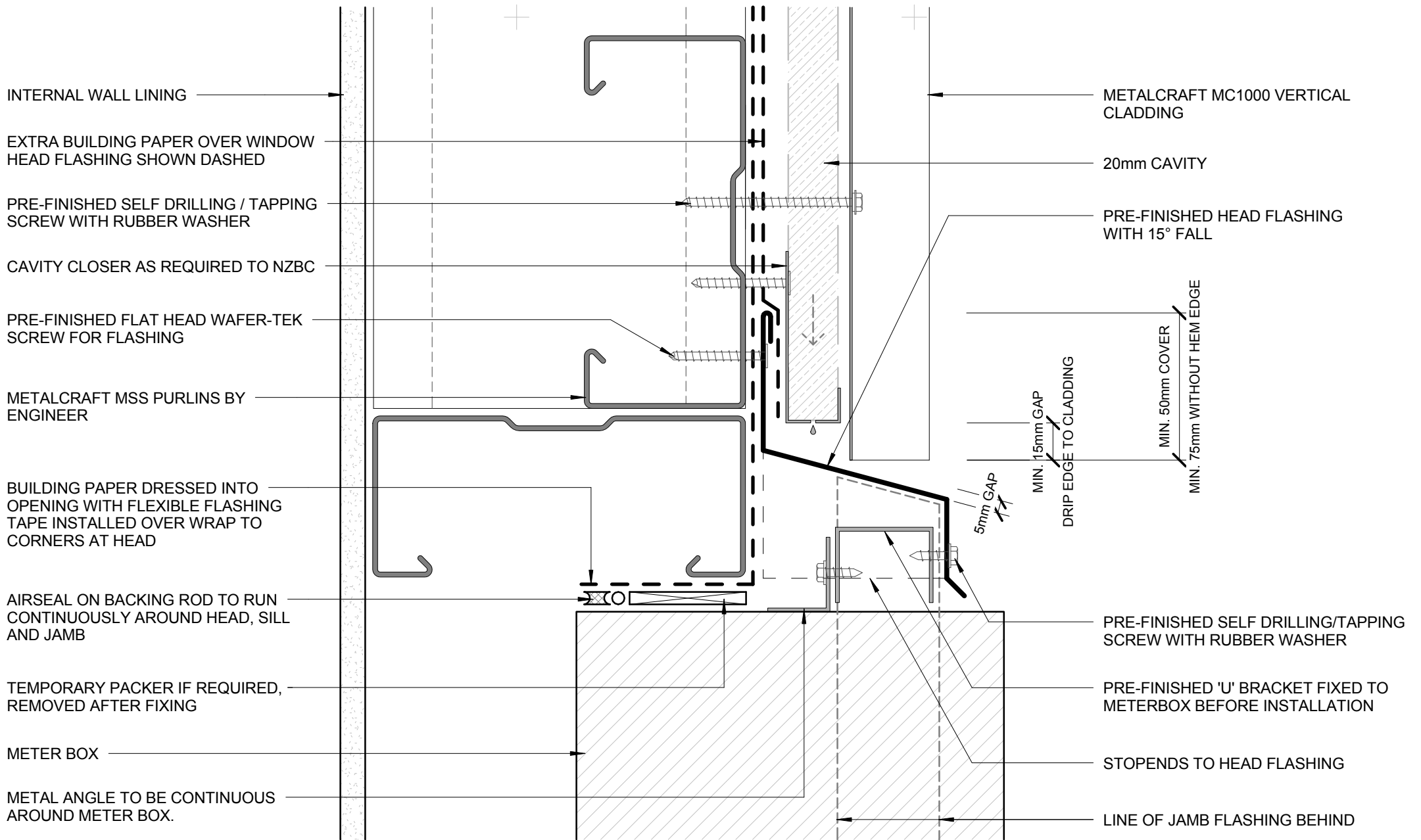
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Sheet 11A / 20



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## METERBOX HEAD

COMMERCIAL VERTICAL CLADDING

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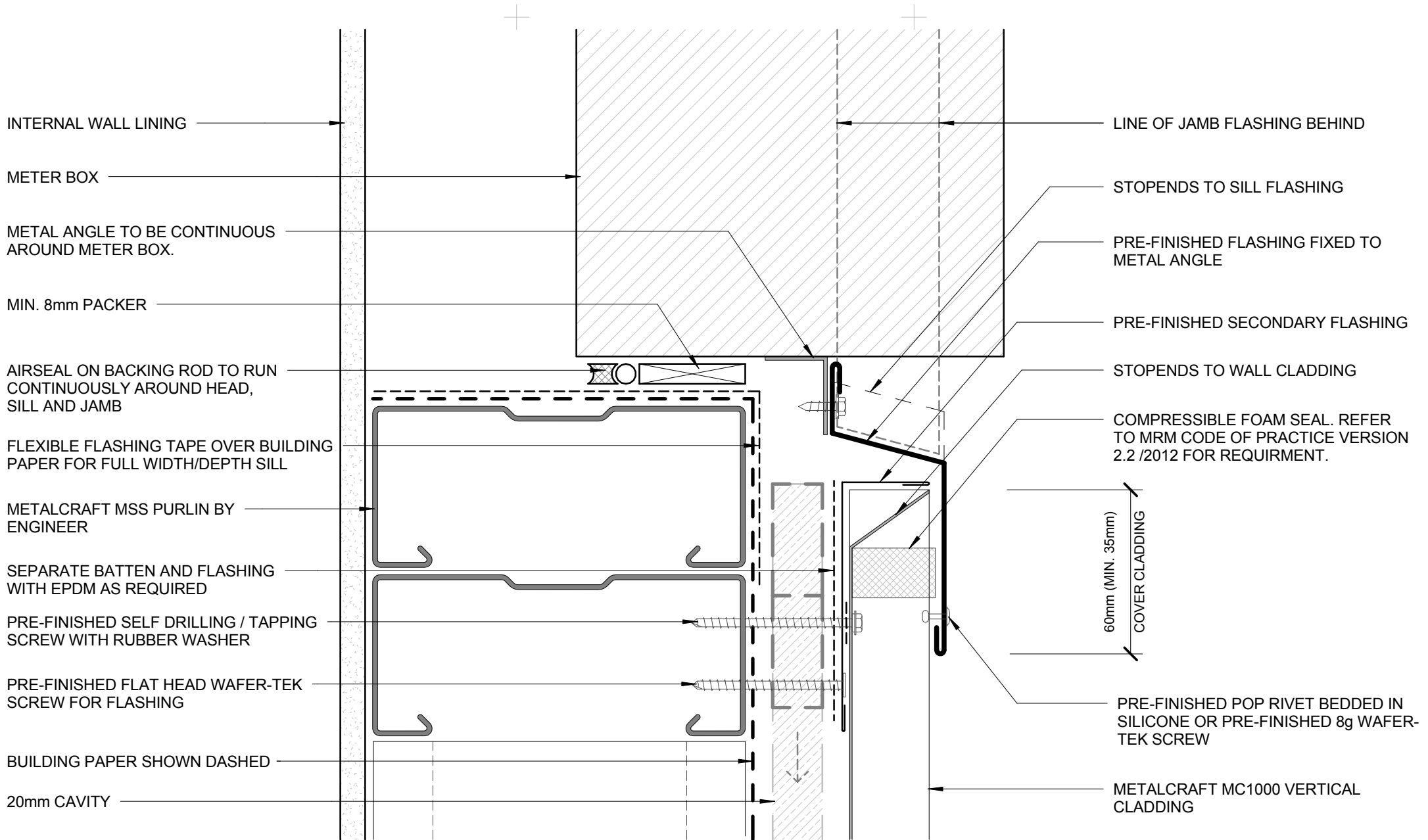
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**METERBOX SILL**  
COMMERCIAL VERTICAL CLADDING

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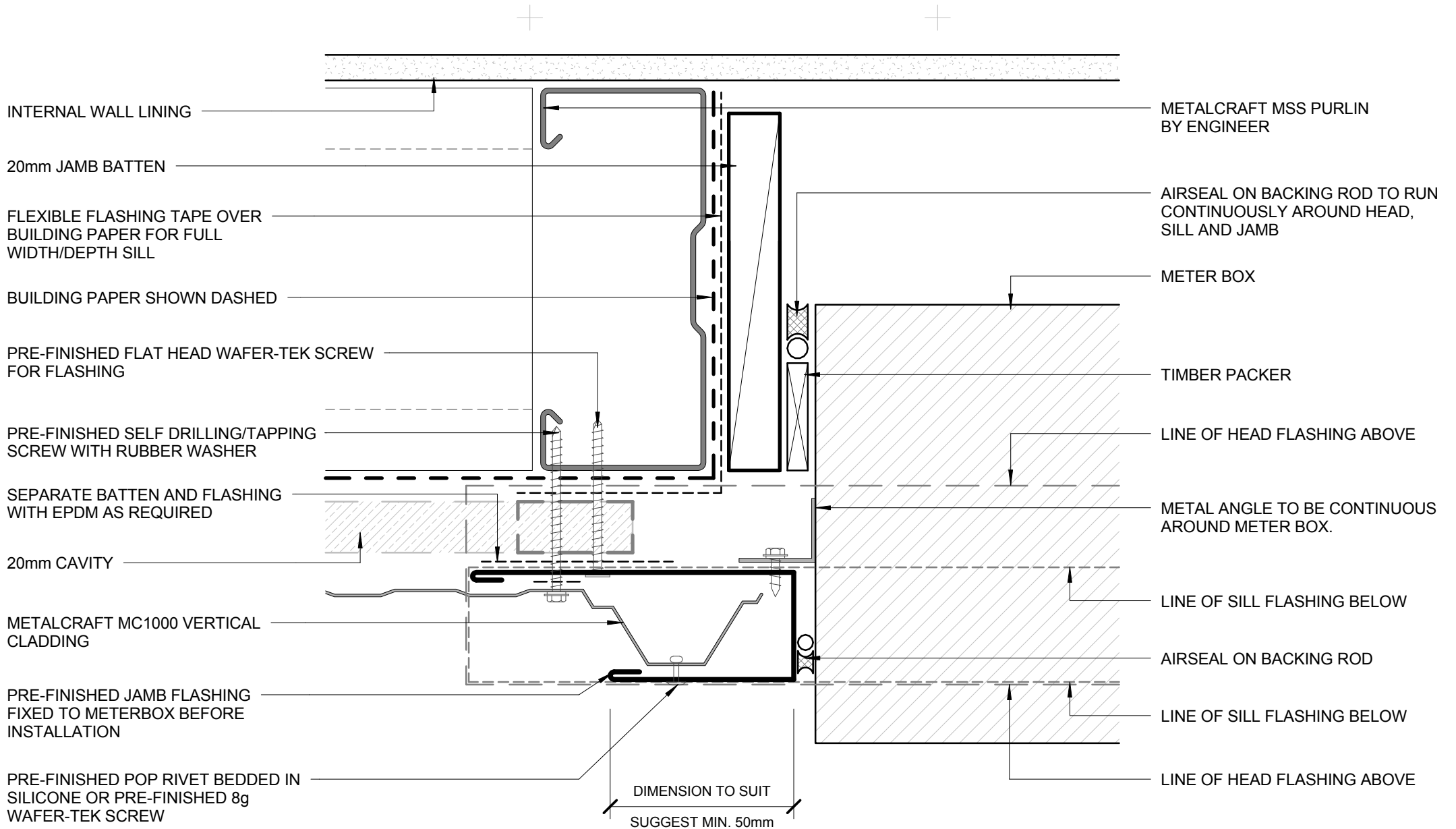
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**13 / 20**



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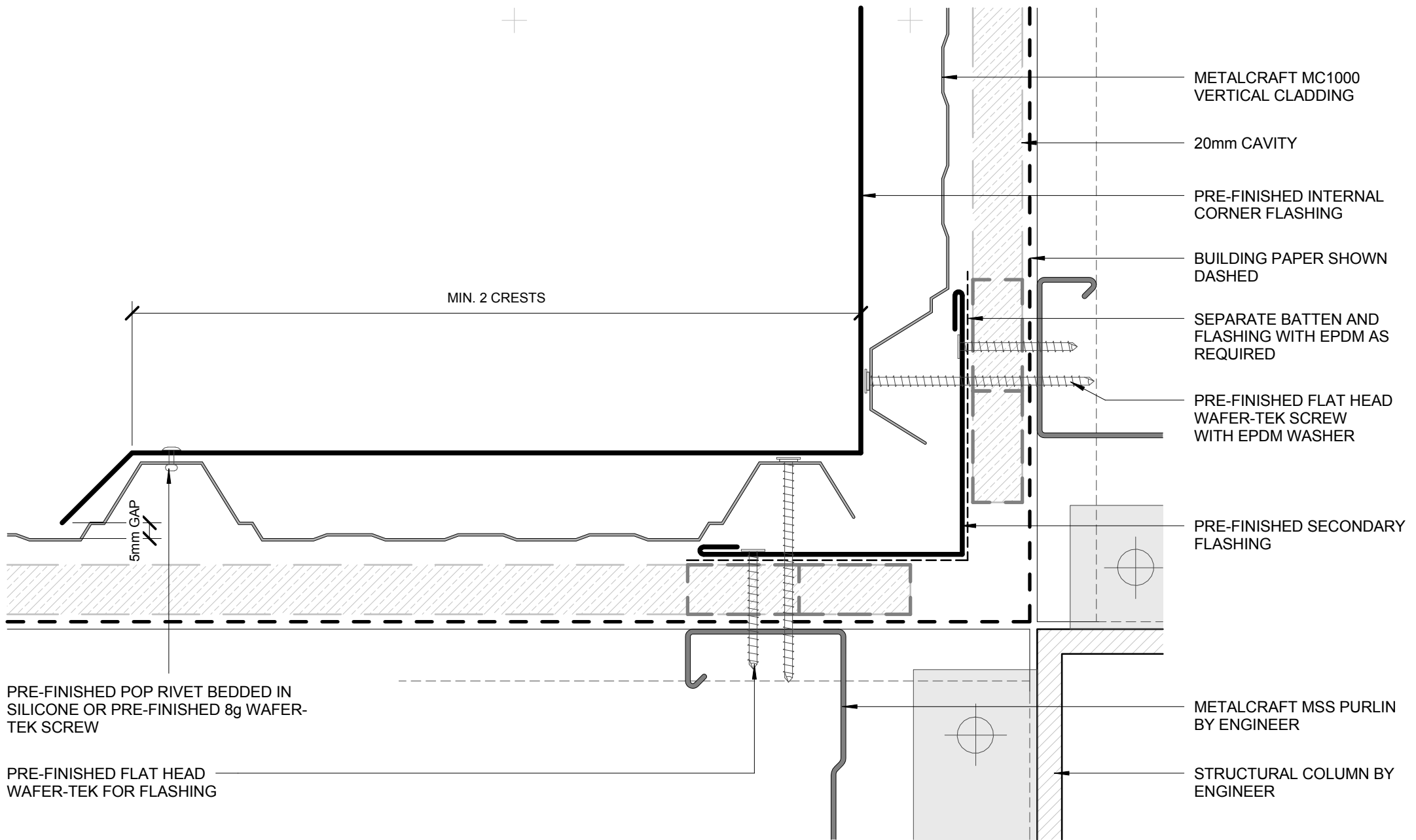
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14 / 20



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

PRE-FINISHED FLAT HEAD WAFER-TEK FOR FLASHING

METALCRAFT MC1000 VERTICAL CLADDING

20mm CAVITY

PRE-FINISHED INTERNAL CORNER FLASHING

BUILDING PAPER SHOWN DASHED

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

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

PRE-FINISHED SECONDARY FLASHING

METALCRAFT MSS PURLIN BY ENGINEER

STRUCTURAL COLUMN BY ENGINEER

- BUILDING PAPER IS THE COMMON GENERIC NAME FOR PERMEABLE ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND MRM CODE OF PRACTICE VERSION 2.2 /2012.

- CAVITY SYSTEM FOR VERTICAL CLADDING : 20mm NOMINAL THICK (VERTICALLY DRAINING) HORIZONTAL CAVITY SYSTEM WITH BATTENS AS APPLICABLE TO SUPPORT CLADDINGS & FLASHINGS TO NZBC.

DISCLAIMER:  
All details are to be used for indicative purposes only and the designer should consult both the MRM code of practice version 2.2 /2012, E2 and all other relevant building codes  
Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer. Construction detail can vary for wall cladding. The underlay is detailed as a single line for simplicity and is indicative only. Building paper type and method of installation should comply with underlay manufacturers recommendations and NZBC regulations.

**INTERNAL CORNER**  
COMMERCIAL VERTICAL CLADDING

MC1000

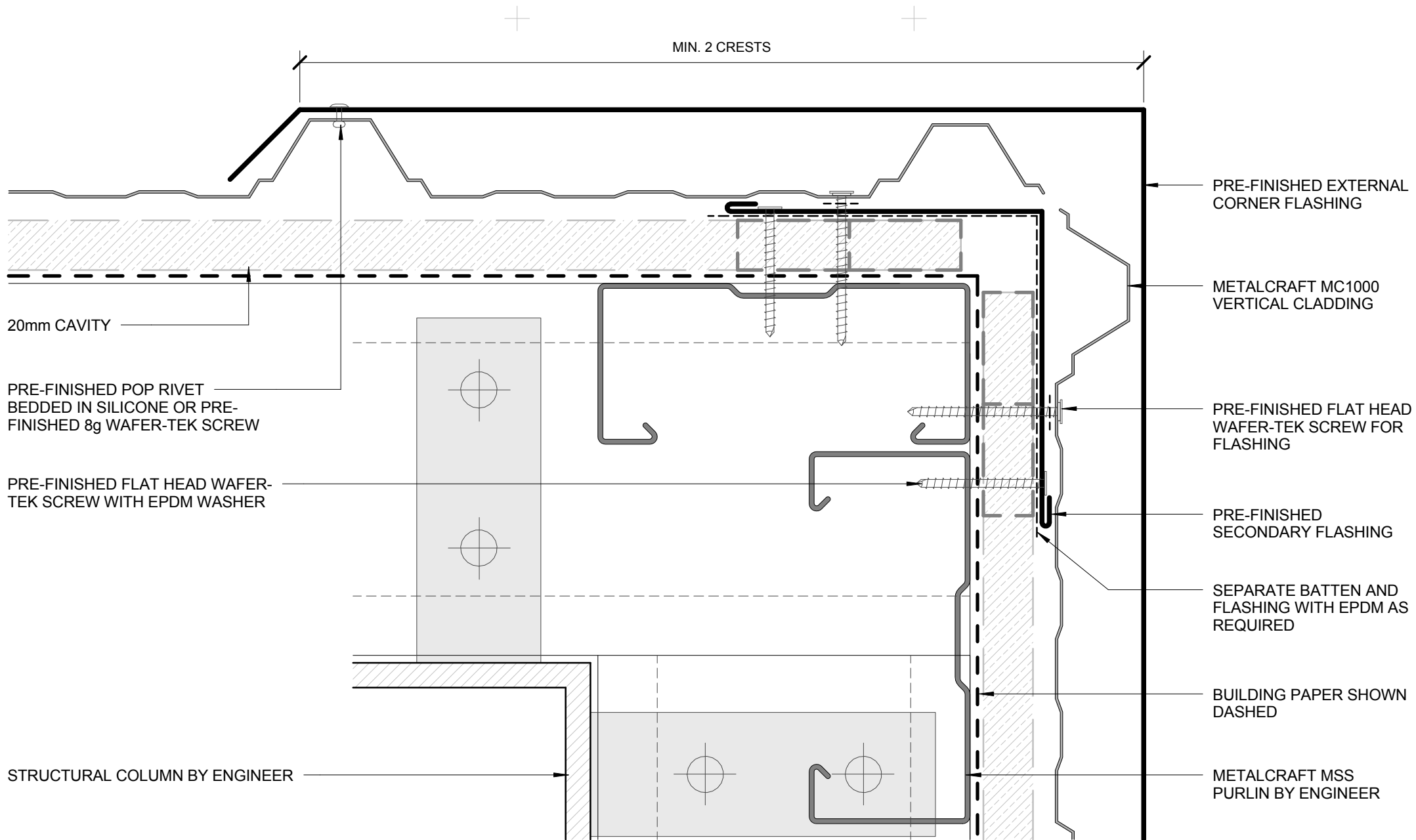
Reference CVMC1000

Date 2015

Scale 1 : 2

Sheet

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**MC1000**

**EXTERNAL CORNER**  
**COMMERCIAL VERTICAL CLADDING**

Reference CVMC1000

Date 2015

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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 2.2 /2012 FOR REQUIRMENT.

METALCRAFT MC1000 VERTICAL CLADDING

20 mm CAVITY

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

METALCRAFT MSS PURLIN BY ENGINEER

BUILDING PAPER SHOWN DASHED

INTERNAL WALL LINING

PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

METALCRAFT MSS PURLIN BY ENGINEER

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MC1000

SOAKER FLASHING  
COMMERCIAL VERTICAL CLADDING

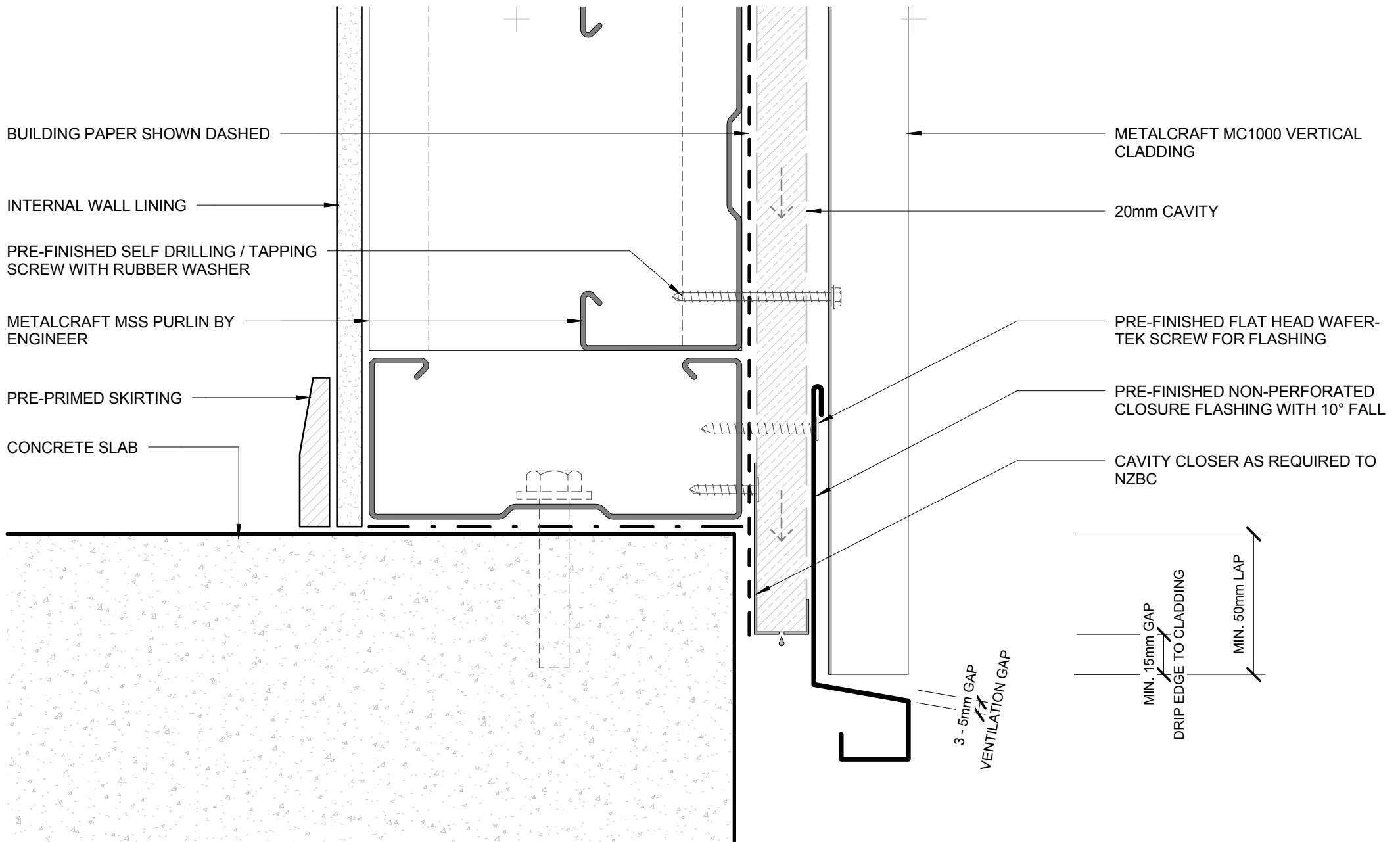
Reference CVMC1000

Date 2015

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

**MC1000**

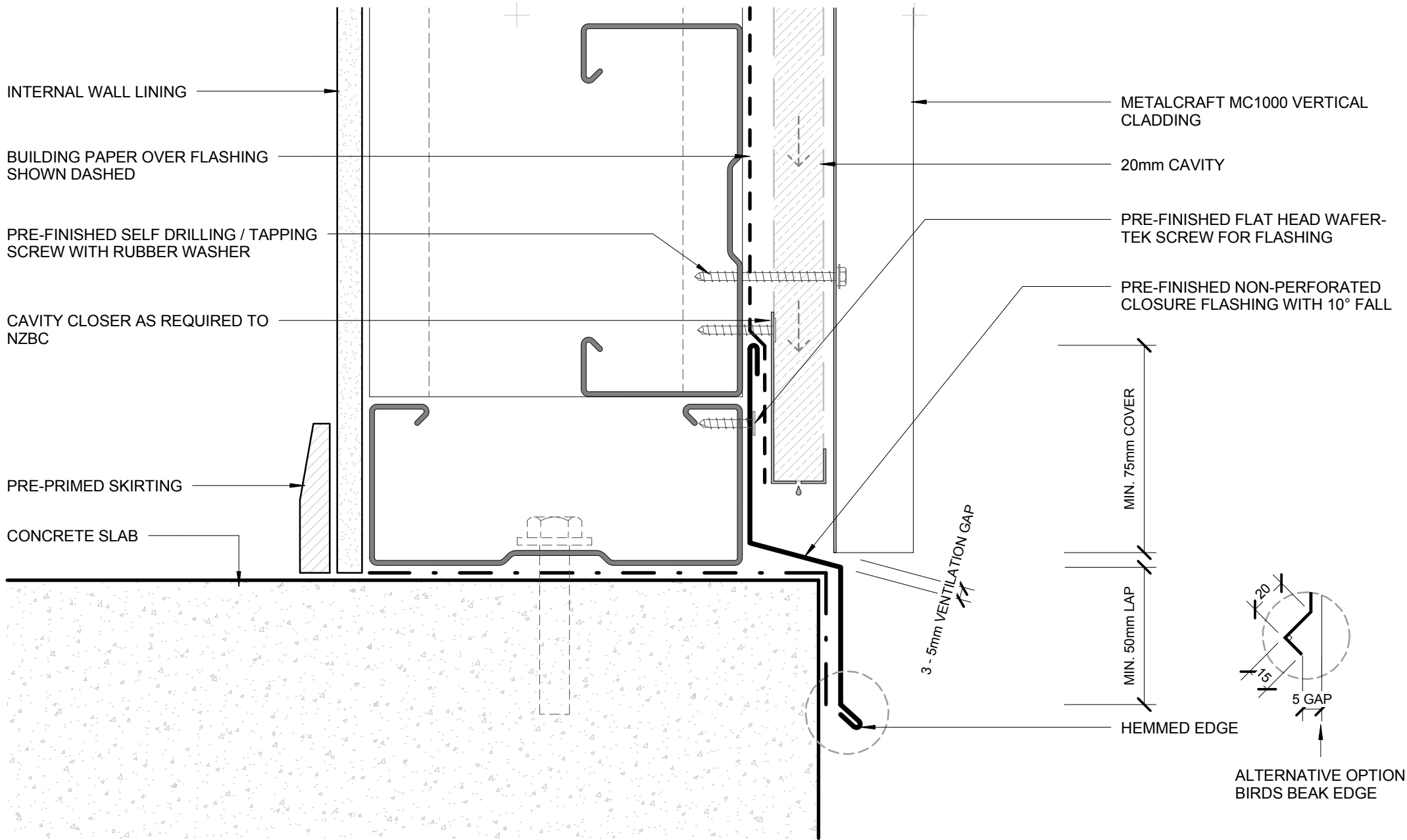
Reference CVMC1000

Date 2015

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

MC1000

Reference CVMC1000

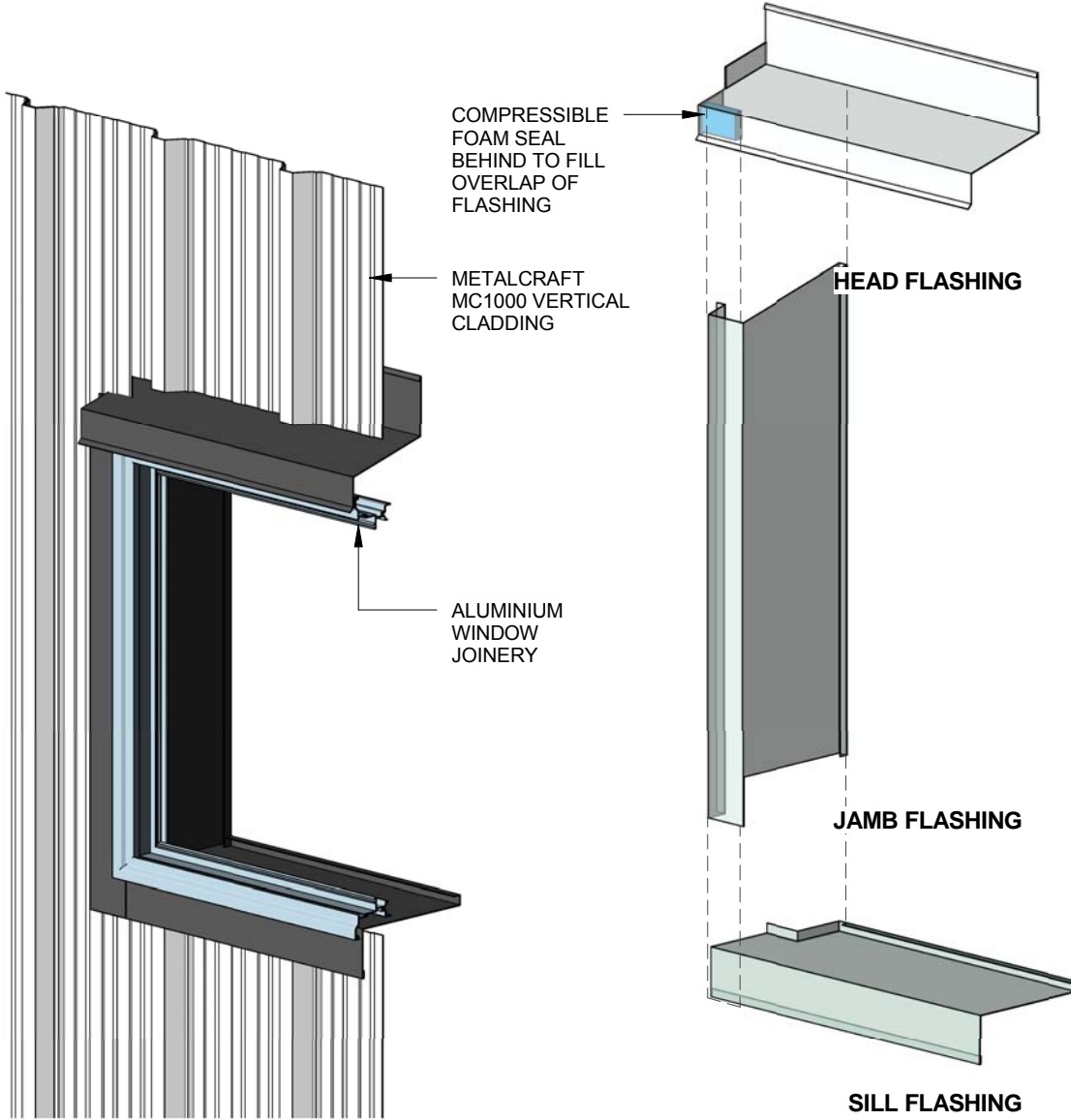
Date 2015

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## FLUSH WINDOW FLASHINGS



## RECESSED WINDOW FLASHINGS

