

MC760

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
13 / 20	METERBOX SILL
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

CVMC760

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

Architectural / Specification Enquiries

Ph: 09 274 0408

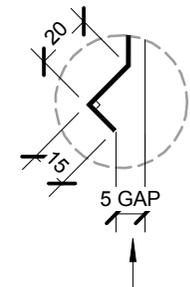
Mobile: 027 603 1096

Email: Frances.charles@unitedindustries.co.nz



Metalcraft
Roofing

CATEGORY A		CATEGORY 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.			
SITUATION 1		SITUATION 2	
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
SITUATION 3			
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

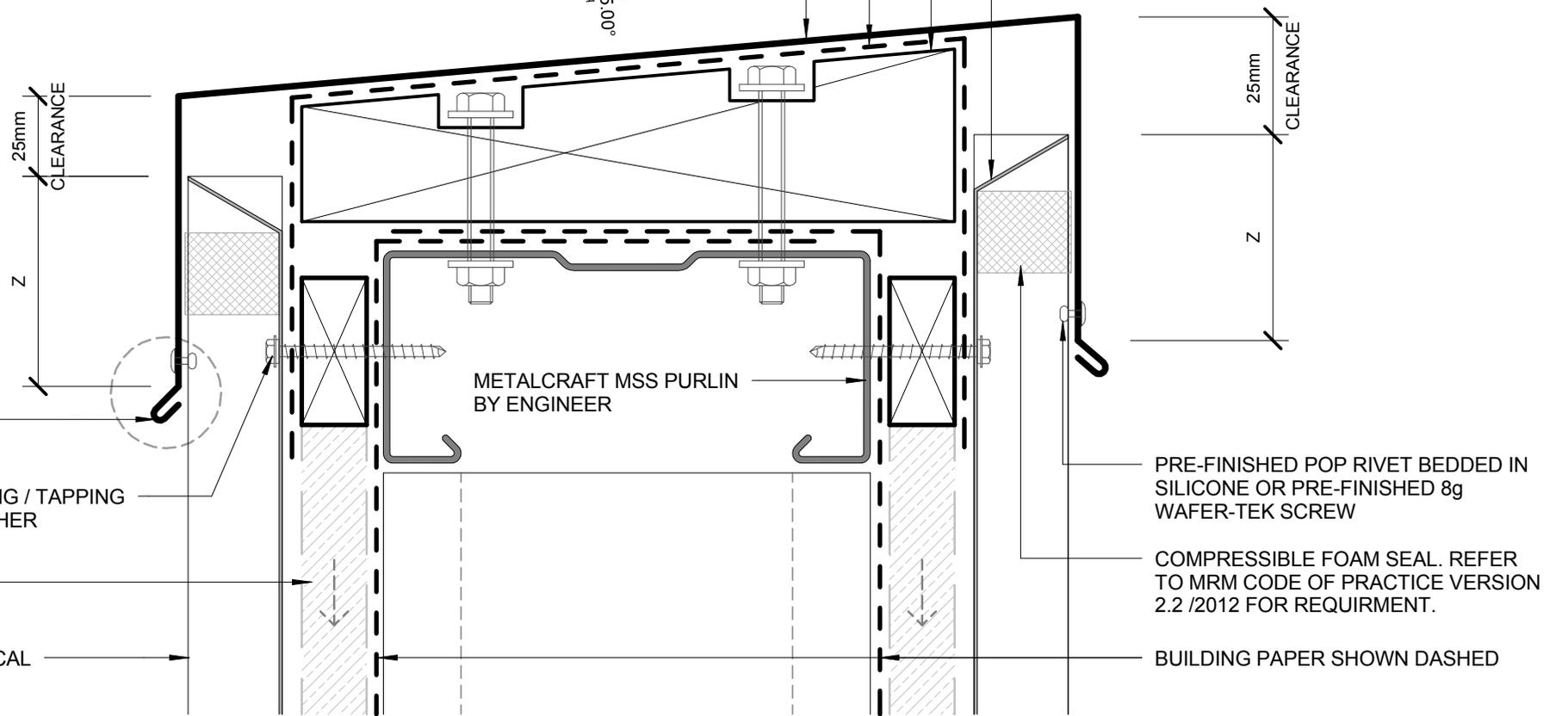
METALCRAFT MC760 VERTICAL
CLADDING

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(VERTICALLY DRAINING) HORIZONTAL CAVITY SYSTEM WITH BATTENS
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MIN. 5.00°



PRE-FINISHED PARAPE 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

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

MC760

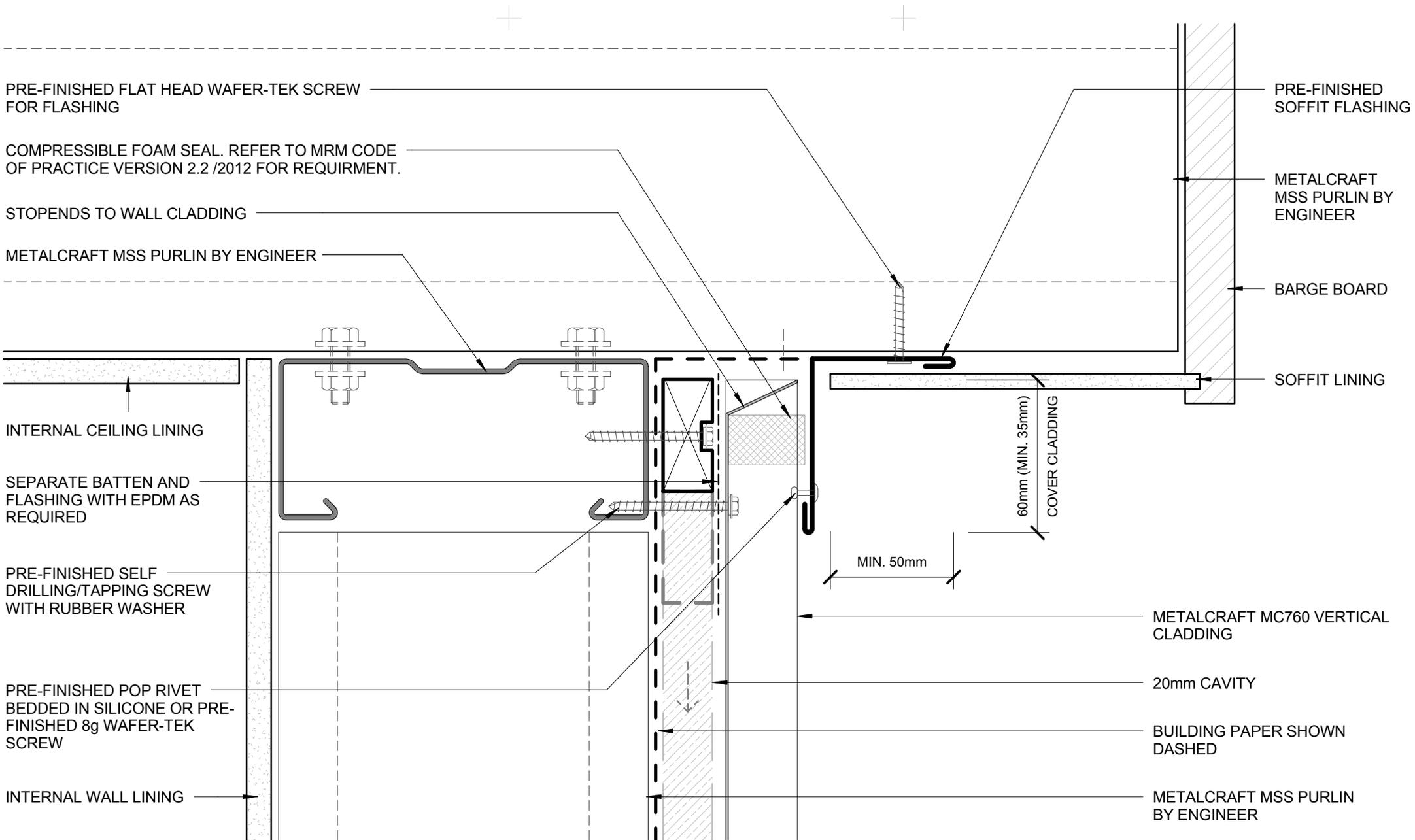
Reference CVMC760

Date 2015

Scale 1 : 2

Sheet

01 / 20



PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

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

STOPENDS TO WALL CLADDING

METALCRAFT MSS PURLIN BY ENGINEER

INTERNAL CEILING LINING

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

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

INTERNAL WALL LINING

PRE-FINISHED SOFFIT FLASHING

METALCRAFT MSS PURLIN BY ENGINEER

BARGE BOARD

SOFFIT LINING

METALCRAFT MC760 VERTICAL CLADDING

20mm CAVITY

BUILDING PAPER SHOWN DASHED

METALCRAFT MSS PURLIN BY ENGINEER

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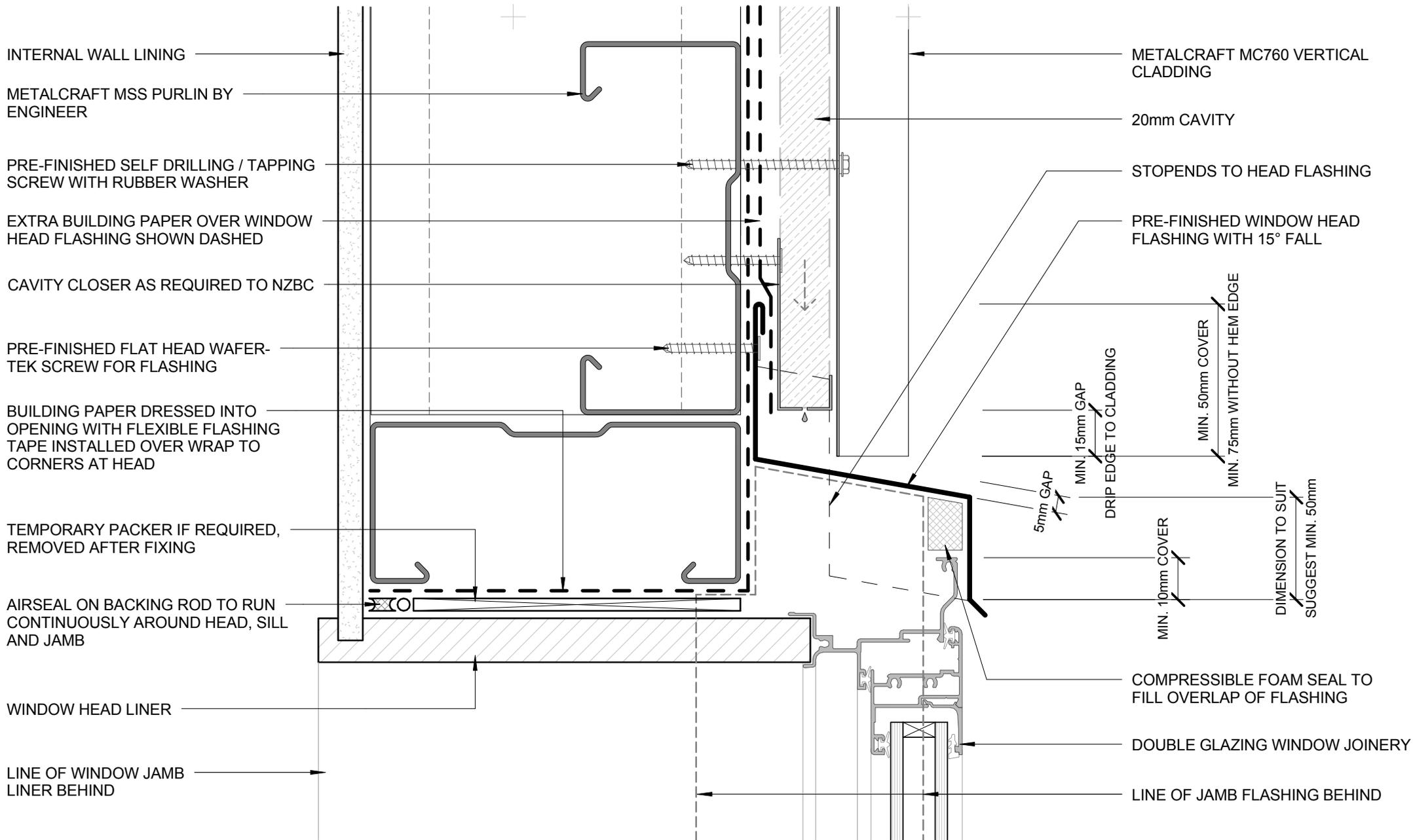
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SOFFIT

COMMERCIAL VERTICAL CLADDING

02 / 20



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FLUSH WINDOW HEAD COMMERCIAL VERTICAL CLADDING

MC760

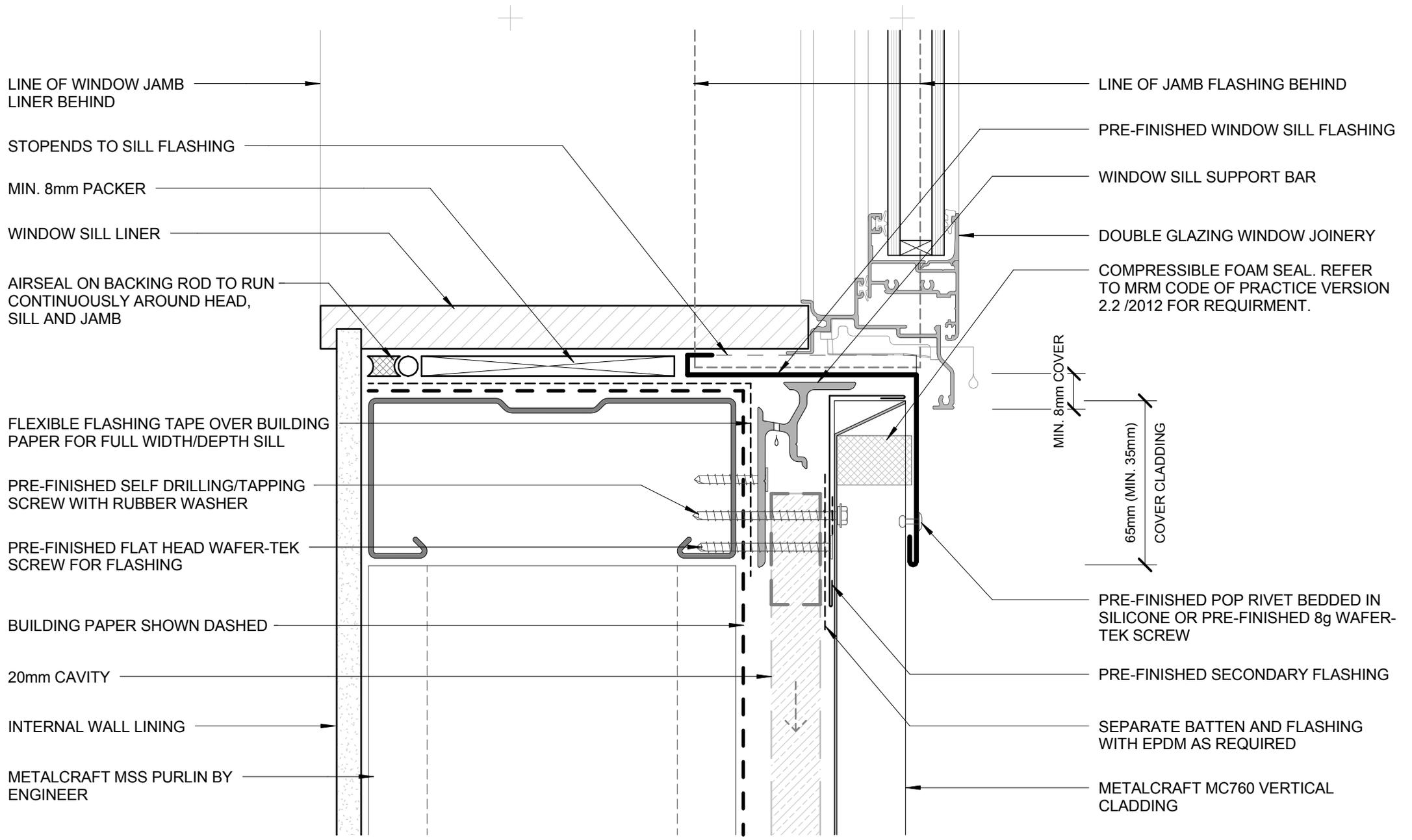
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Scale 1 : 2

Sheet

03 / 20



LINE OF WINDOW JAMB LINER BEHIND

STOPENDS TO SILL FLASHING

MIN. 8mm PACKER

WINDOW SILL LINER

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

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

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

BUILDING PAPER SHOWN DASHED

20mm CAVITY

INTERNAL WALL LINING

METALCRAFT MSS PURLIN BY ENGINEER

LINE OF JAMB FLASHING BEHIND

PRE-FINISHED WINDOW SILL FLASHING

WINDOW SILL SUPPORT BAR

DOUBLE GLAZING WINDOW JOINERY

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

MIN. 8mm COVER

65mm (MIN. 35mm) COVER CLADDING

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

PRE-FINISHED SECONDARY FLASHING

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

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FLUSH WINDOW SILL
COMMERCIAL VERTICAL CLADDING

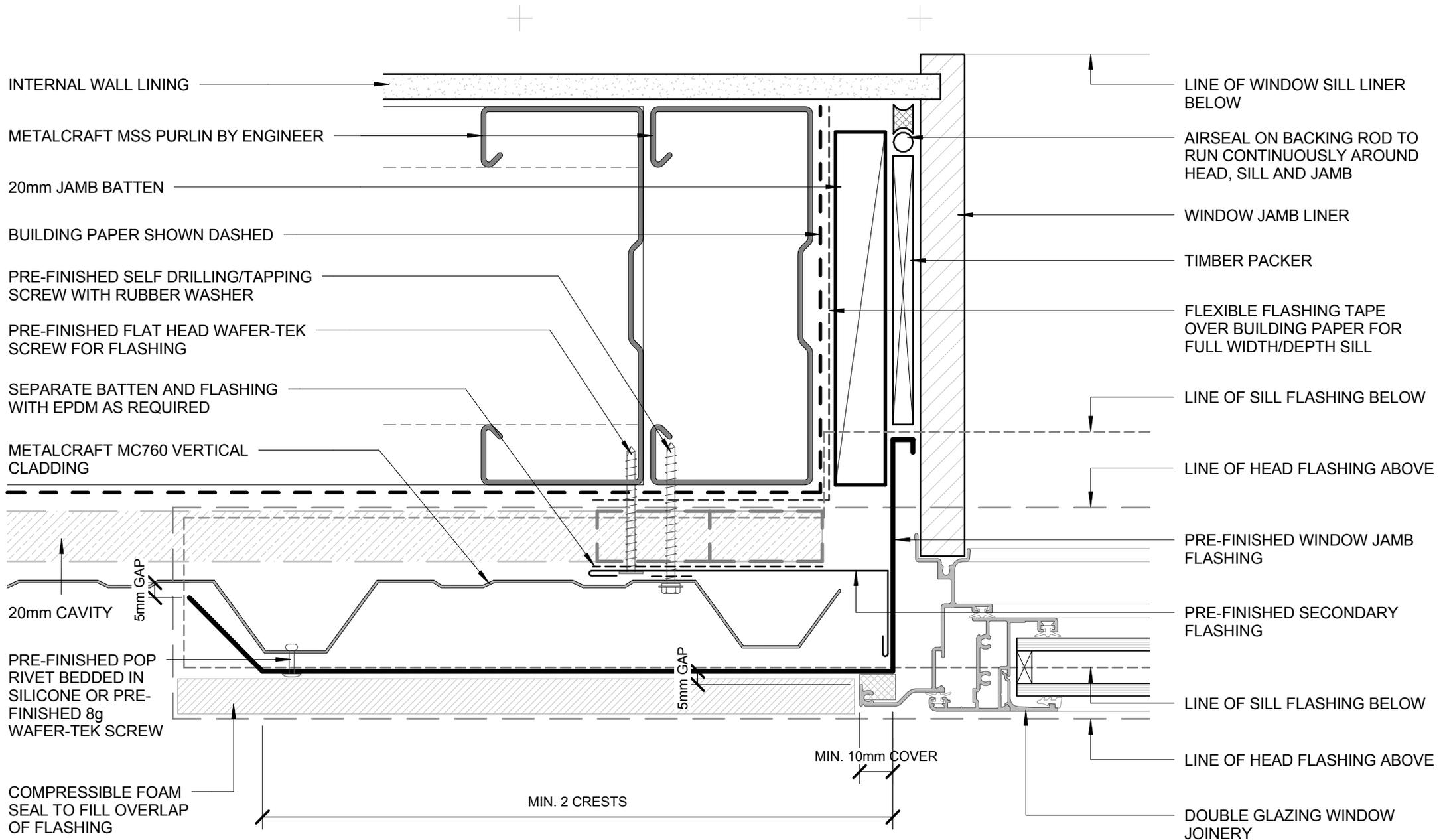


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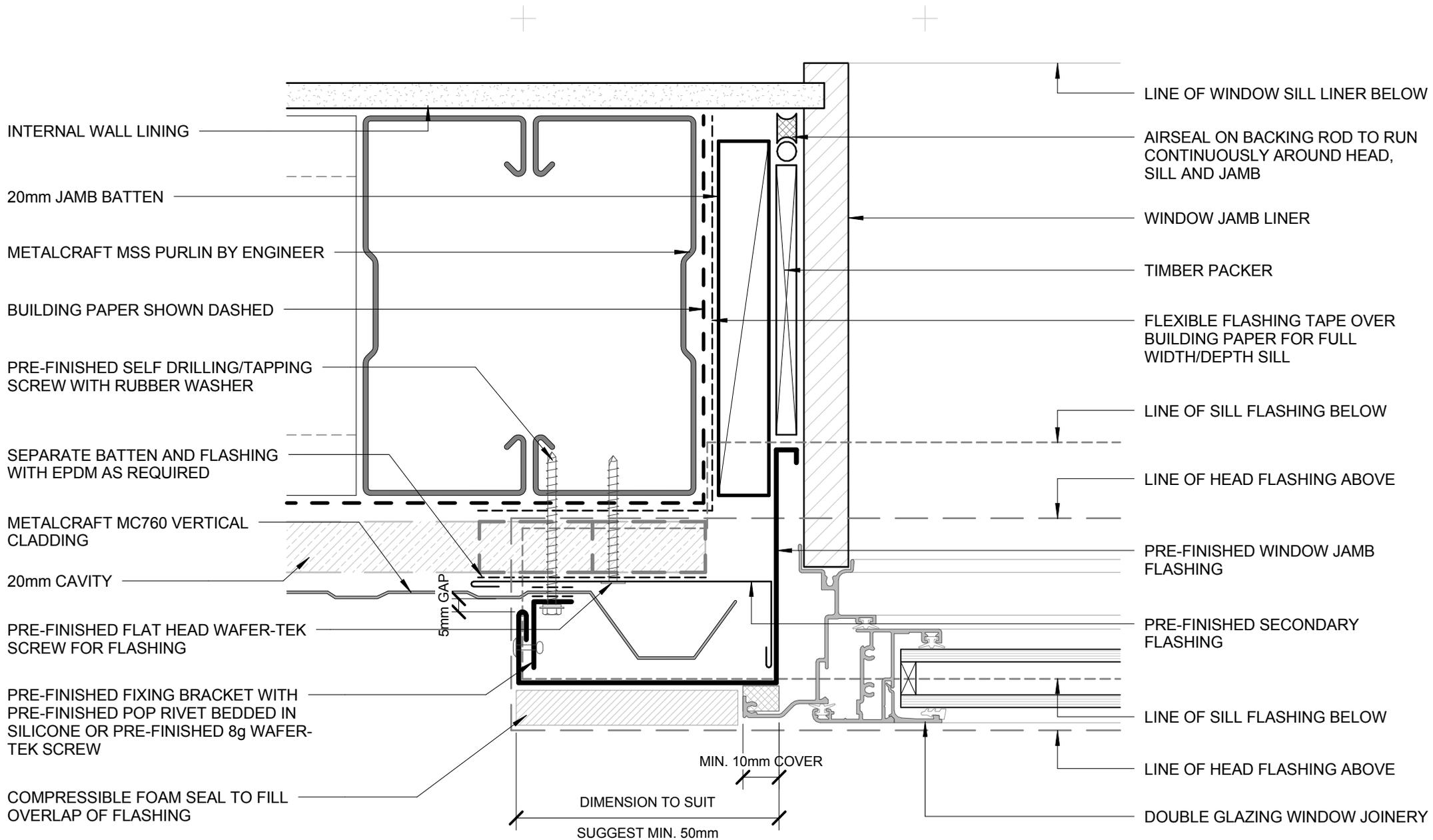
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FLUSH WINDOW JAMB ALTERNATIVE OPTION

COMMERCIAL VERTICAL CLADDING

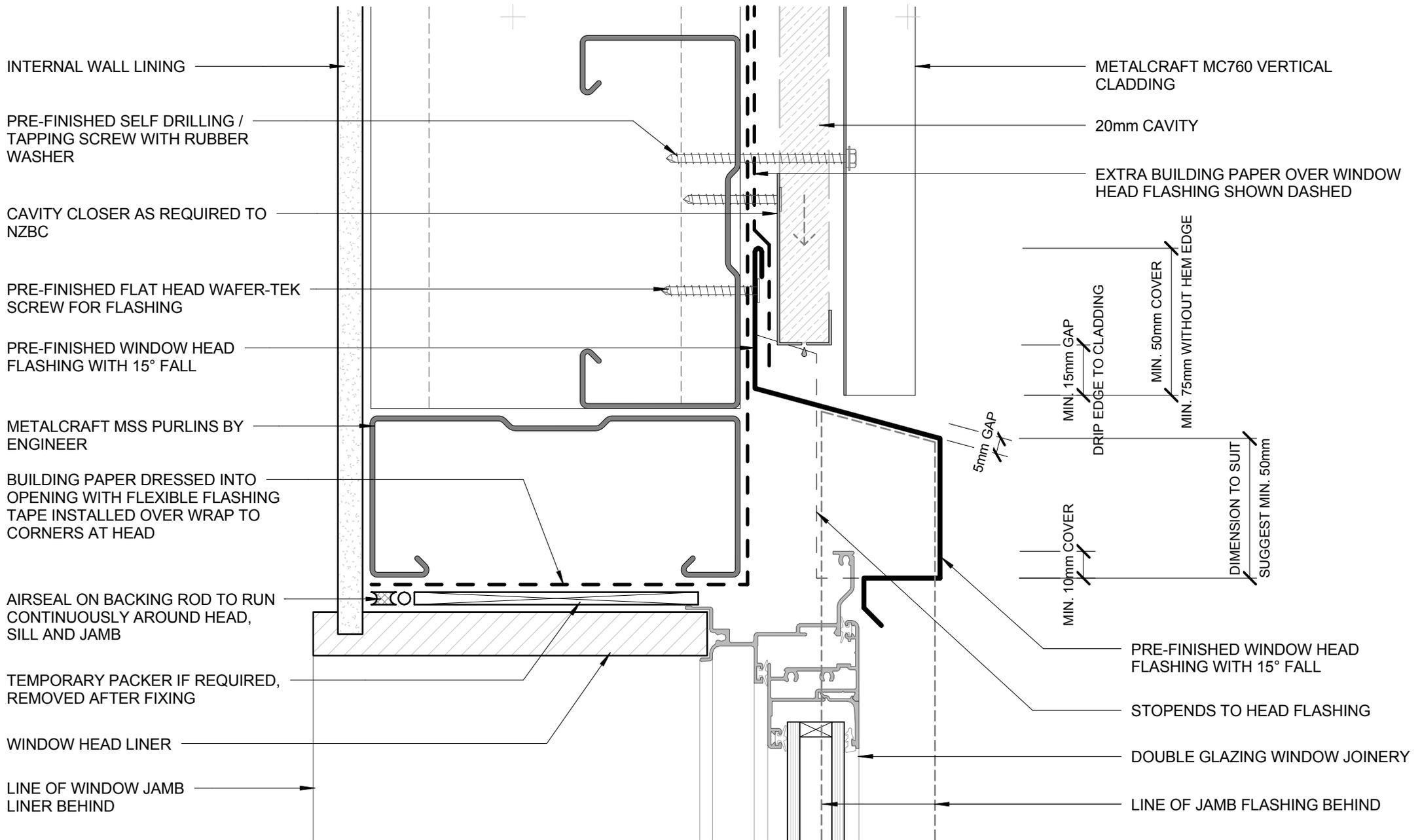
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Scale 1 : 2

Sheet **05A / 20**



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RECESSED WINDOW HEAD
COMMERCIAL VERTICAL CLADDING

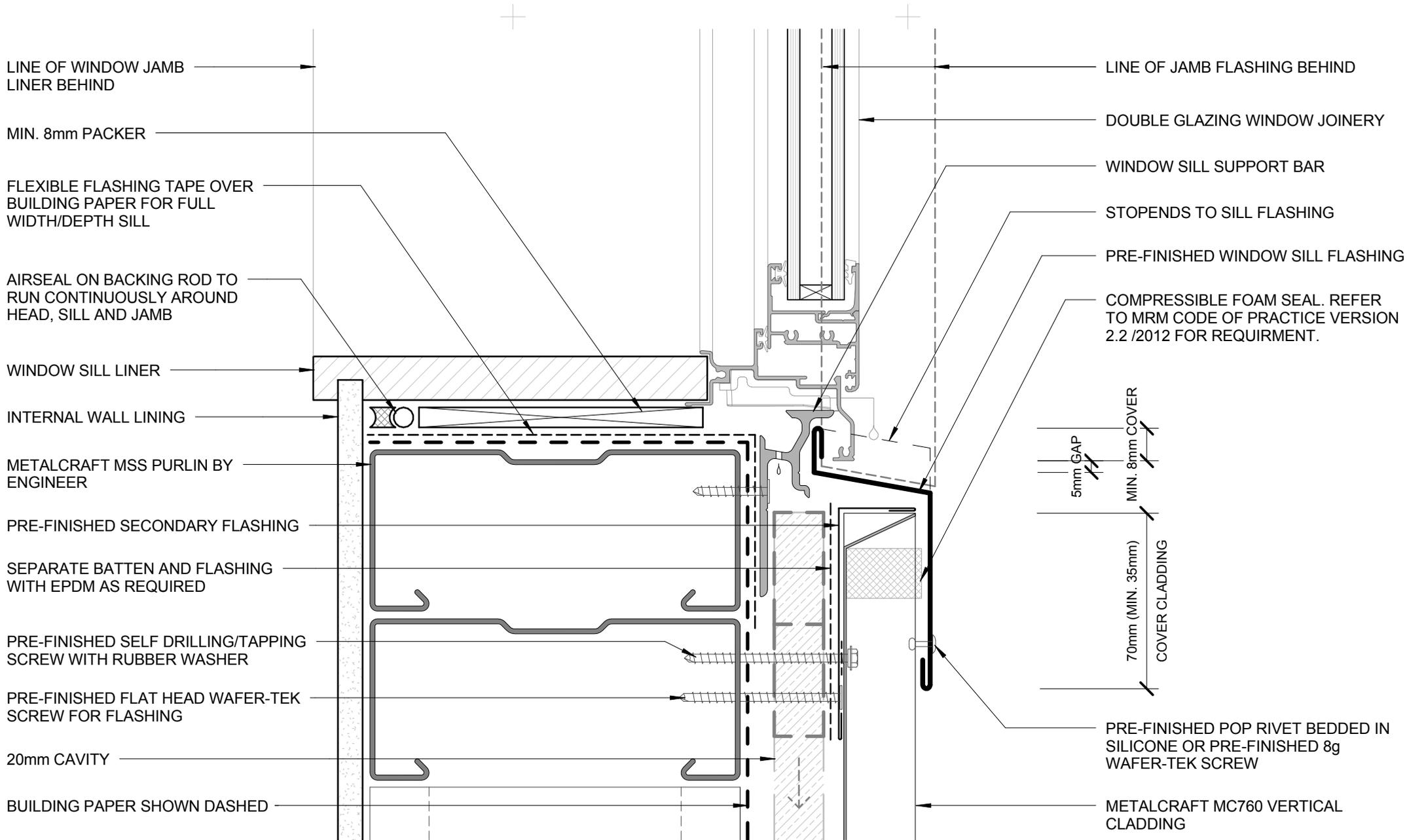
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Scale 1 : 2

Sheet

06 / 20



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

PRE-FINISHED SECONDARY FLASHING

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

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

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

70mm (MIN. 35mm) COVER CLADDING

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

METALCRAFT MC760 VERTICAL CLADDING

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RECESSED WINDOW SILL
COMMERCIAL VERTICAL CLADDING

MC760

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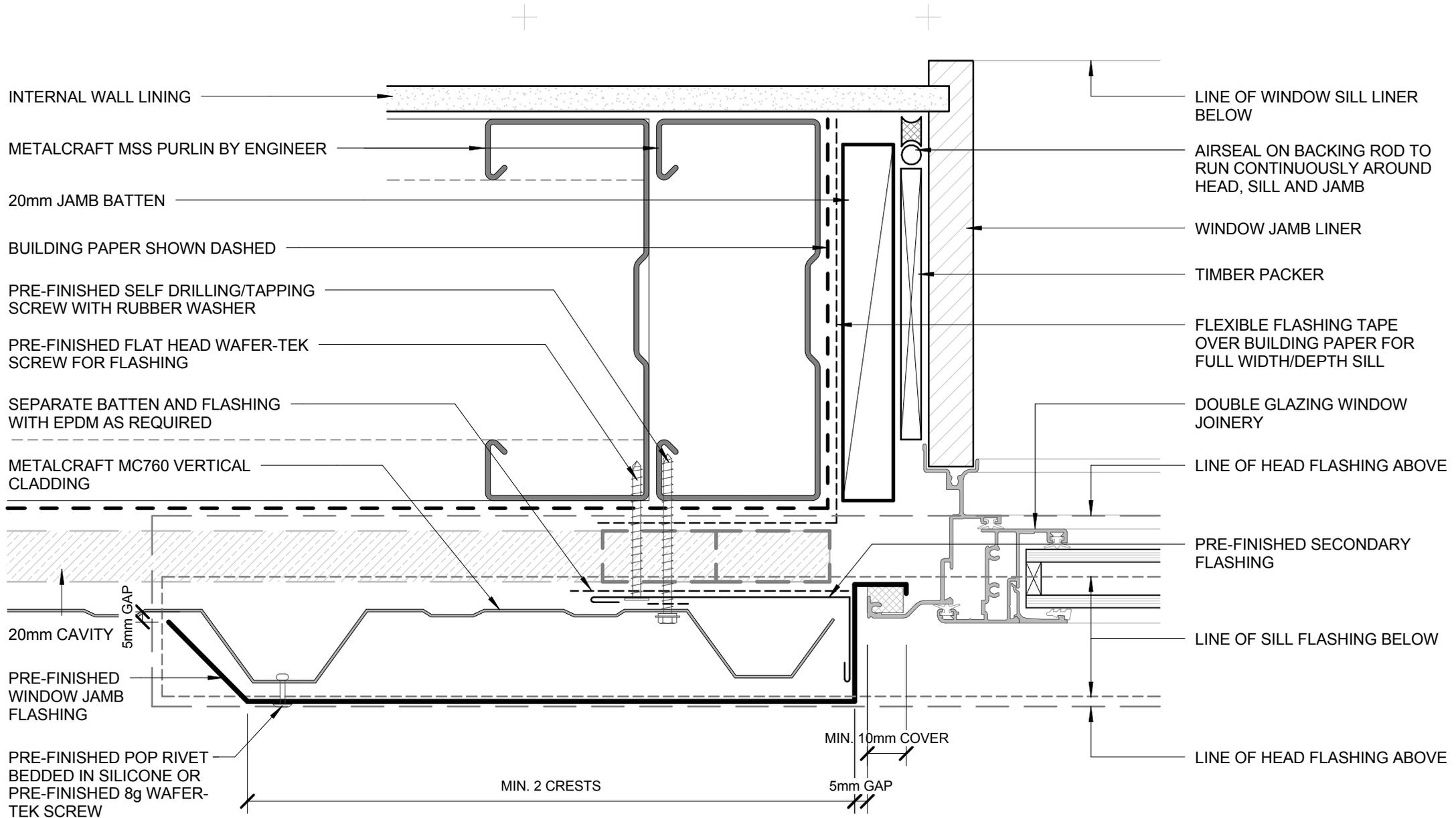
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Scale 1 : 2

Sheet

07 / 20





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RECESSED WINDOW JAMB COMMERCIAL VERTICAL CLADDING

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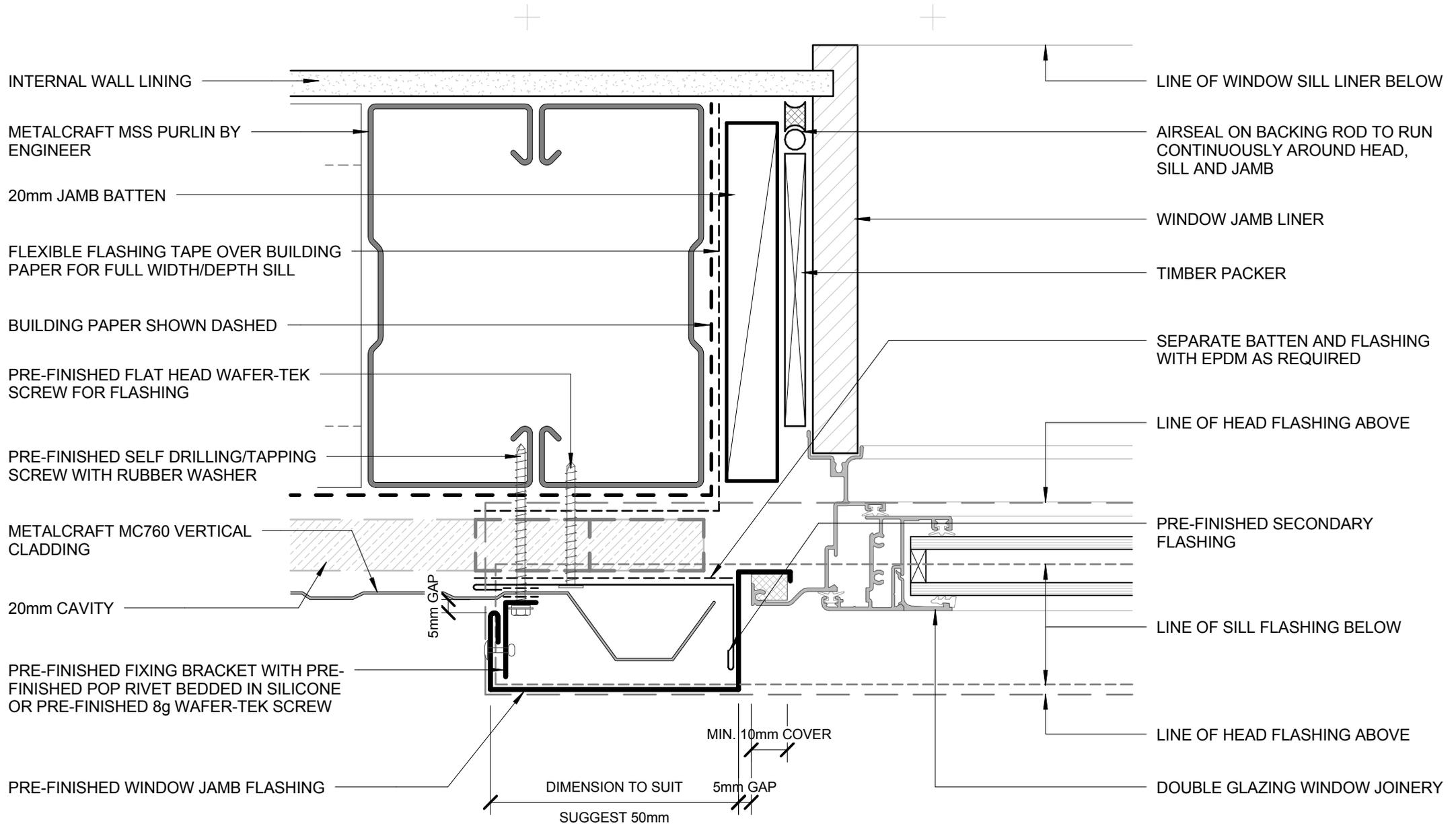
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Sheet

08 / 20



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RECESSED WINDOW JAMB ALTERNATIVE OPTION

MC760 COMMERCIAL VERTICAL CLADDING

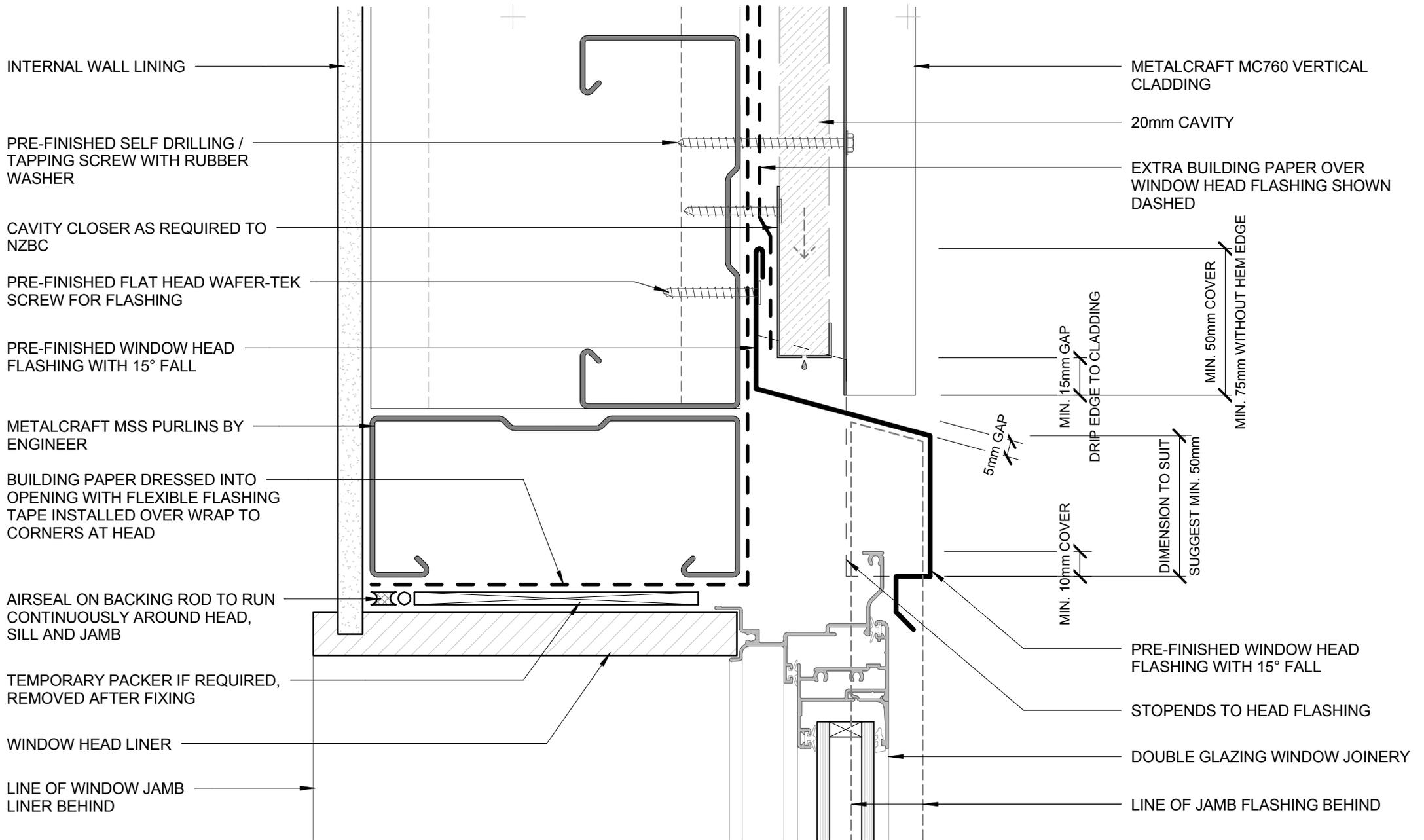
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Date 2015

Scale 1 : 2

Sheet **08A / 20**



INTERNAL WALL LINING

PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH RUBBER WASHER

CAVITY CLOSER AS REQUIRED TO NZBC

PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

PRE-FINISHED WINDOW HEAD FLASHING WITH 15° FALL

METALCRAFT MSS PURLINS BY ENGINEER

BUILDING PAPER 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

WINDOW HEAD LINER

LINE OF WINDOW JAMB LINER BEHIND

METALCRAFT MC760 VERTICAL CLADDING

20mm CAVITY

EXTRA BUILDING PAPER OVER WINDOW HEAD FLASHING SHOWN DASHED

MIN. 15mm GAP

MIN. 50mm COVER

MIN. 75mm WITHOUT HEM EDGE

5mm GAP

DRIP EDGE TO CLADDING

MIN. 10mm COVER

DIMENSION TO SUIT SUGGEST MIN. 50mm

PRE-FINISHED WINDOW HEAD FLASHING WITH 15° FALL

STOPENDS TO HEAD FLASHING

DOUBLE GLAZING WINDOW JOINERY

LINE OF JAMB FLASHING BEHIND

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BUTT WINDOW HEAD
COMMERCIAL VERTICAL CLADDING

MC760

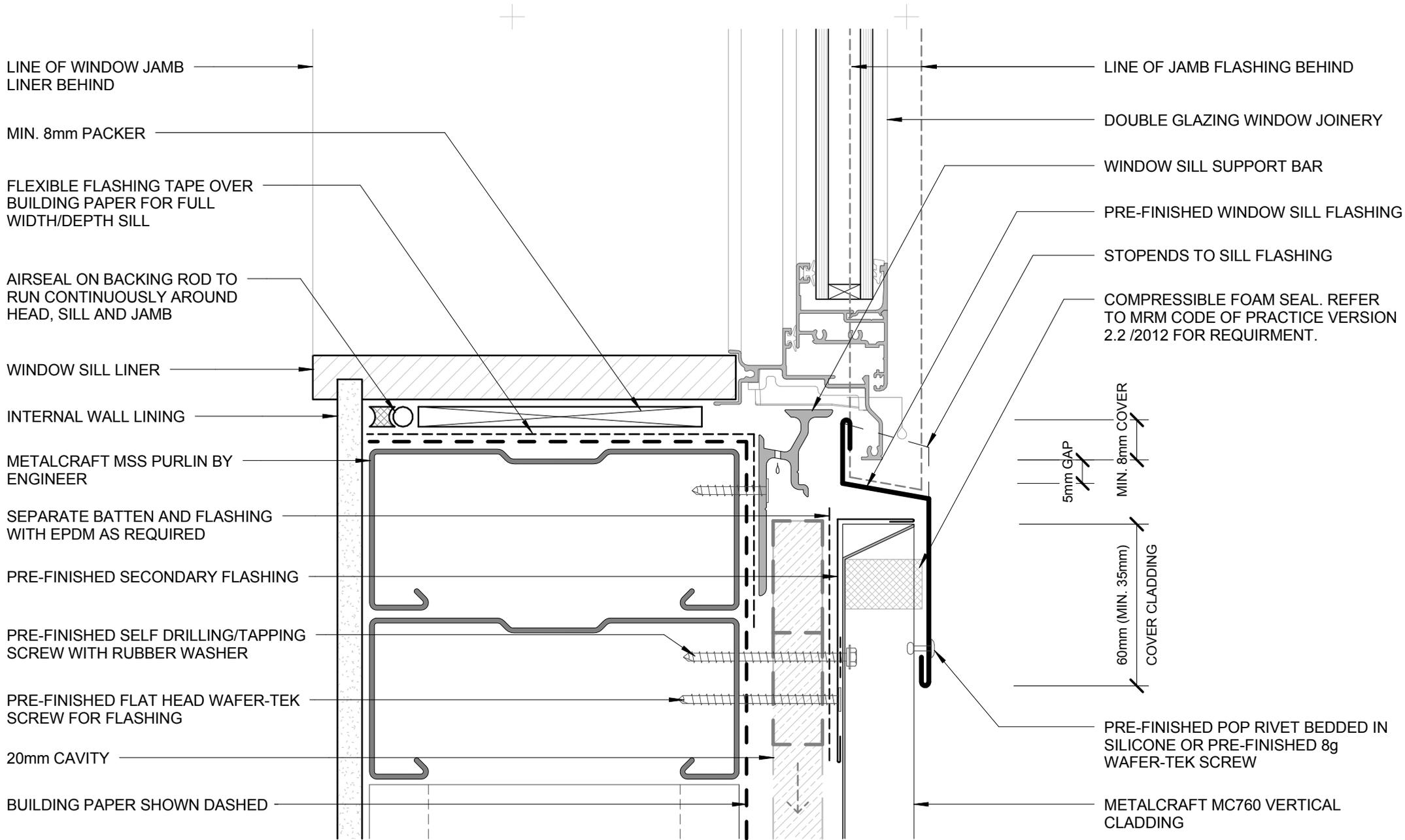
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Sheet

09 / 20



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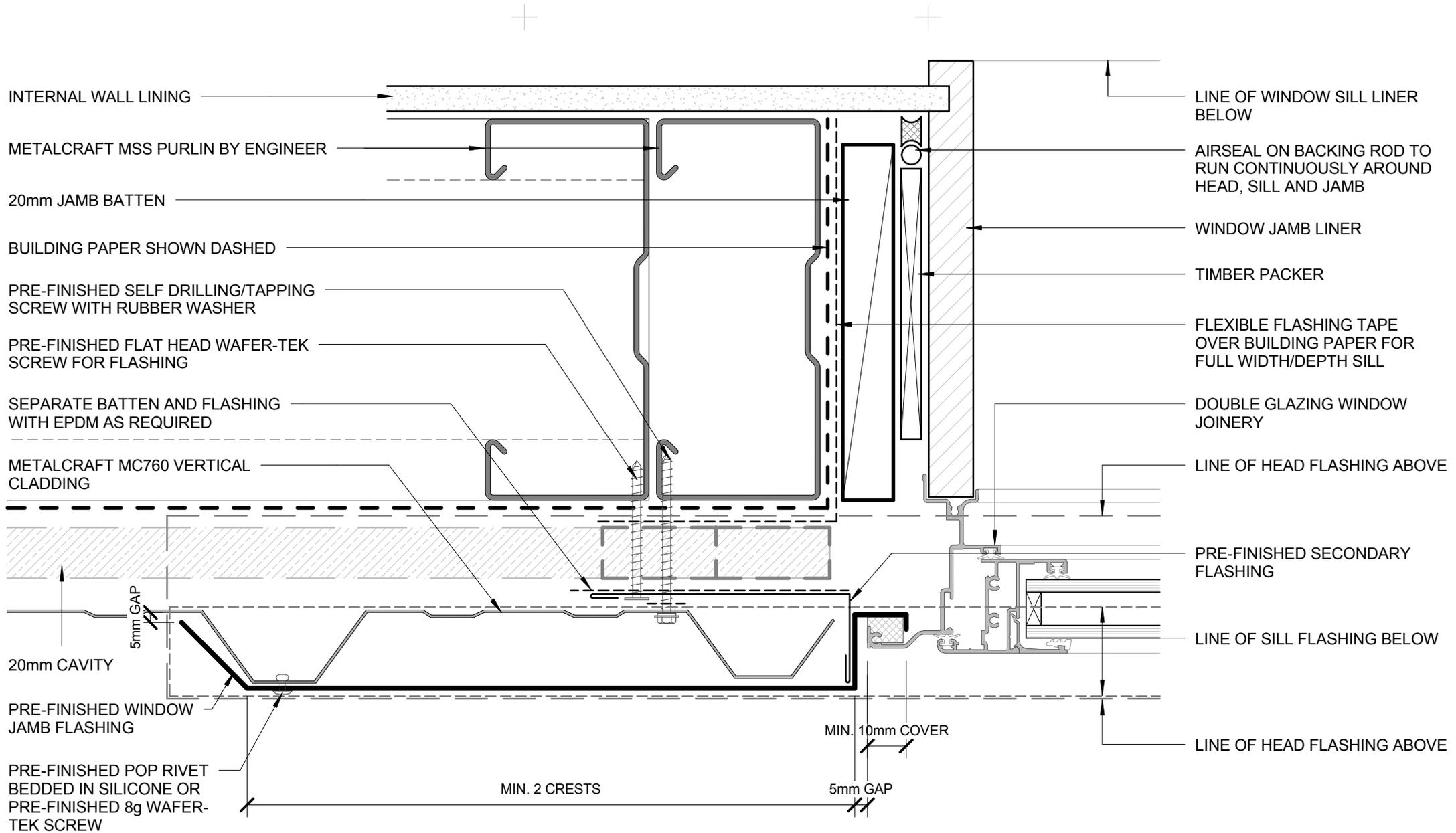
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Scale 1 : 2

Sheet

10 / 20

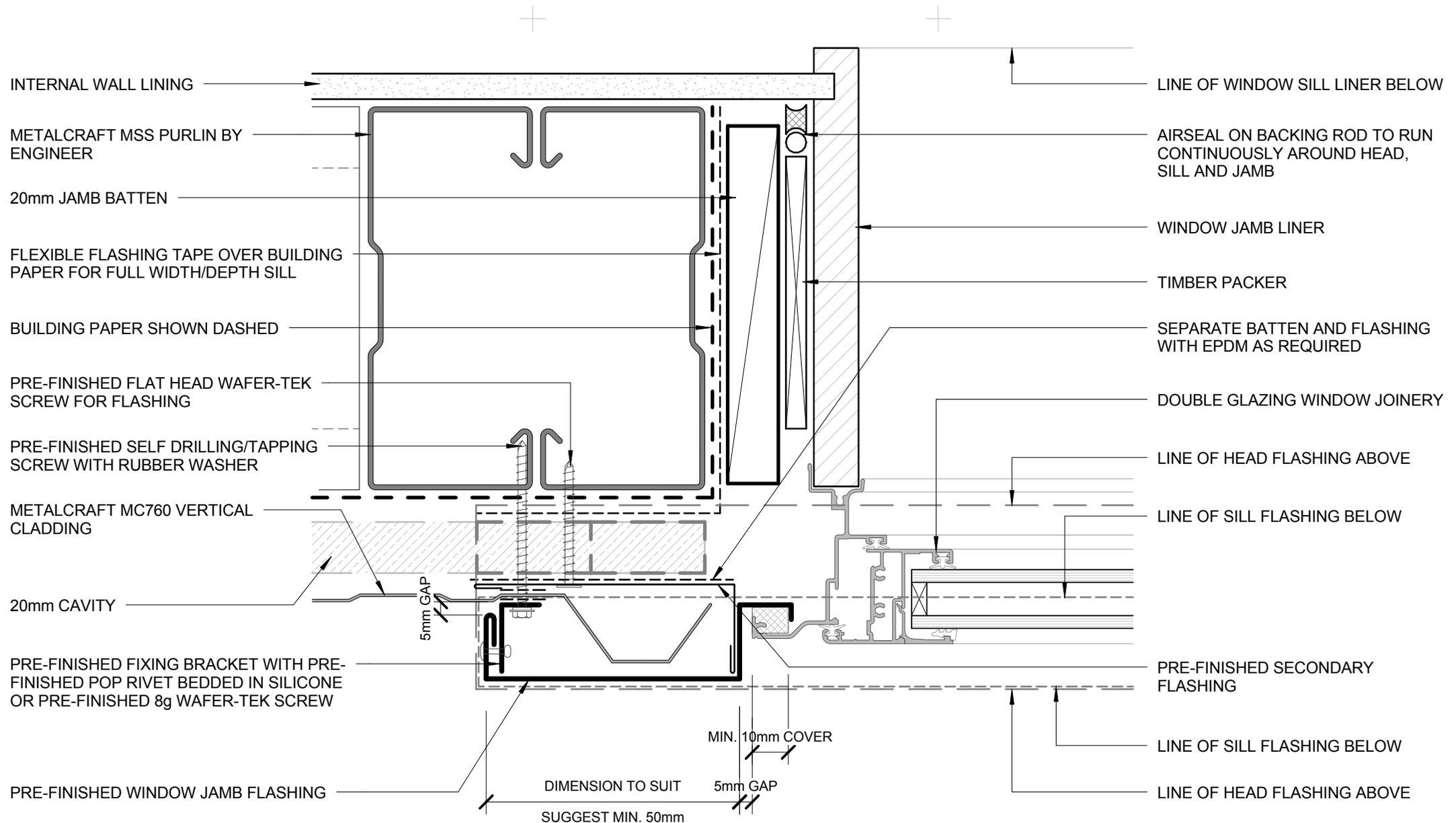
BUTT WINDOW SILL
COMMERCIAL VERTICAL CLADDING



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BUTT WINDOW JAMB ALTERNATIVE OPTION

COMMERCIAL VERTICAL CLADDING

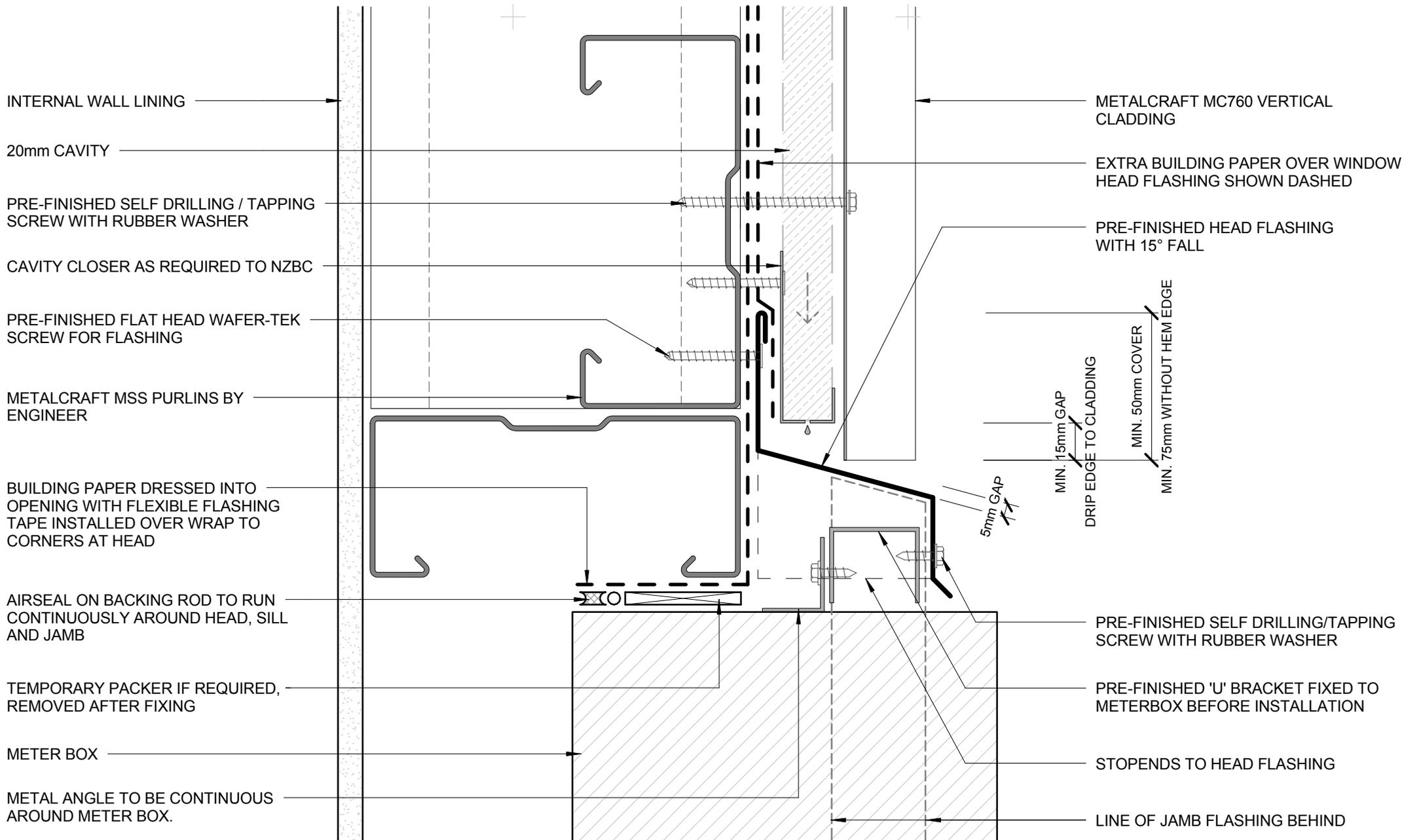
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Scale 1 : 2

Sheet 11A / 20



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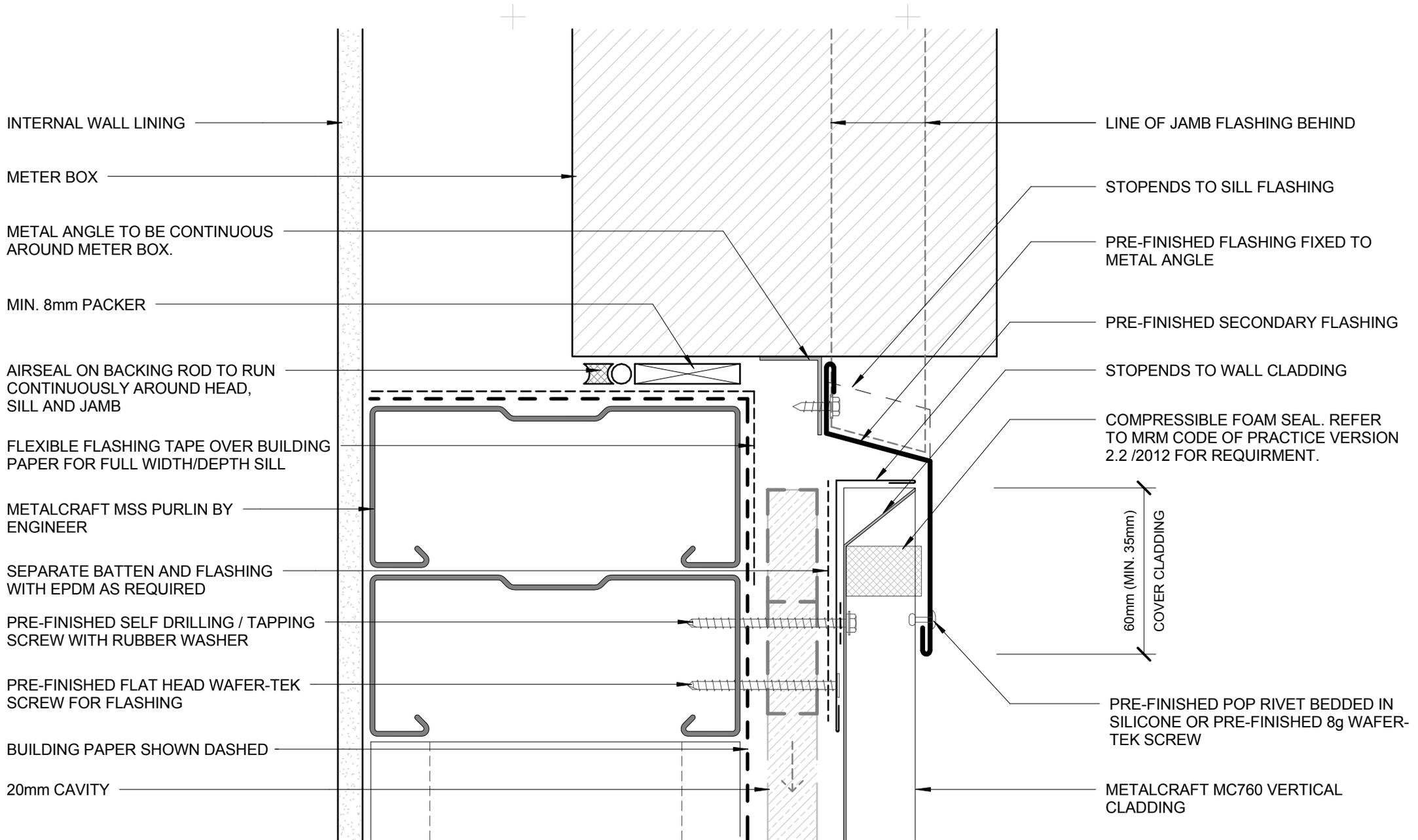
Scale 1 : 2

Sheet

12 / 20

METERBOX HEAD

COMMERCIAL VERTICAL CLADDING



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METERBOX SILL
COMMERCIAL VERTICAL CLADDING

MC760

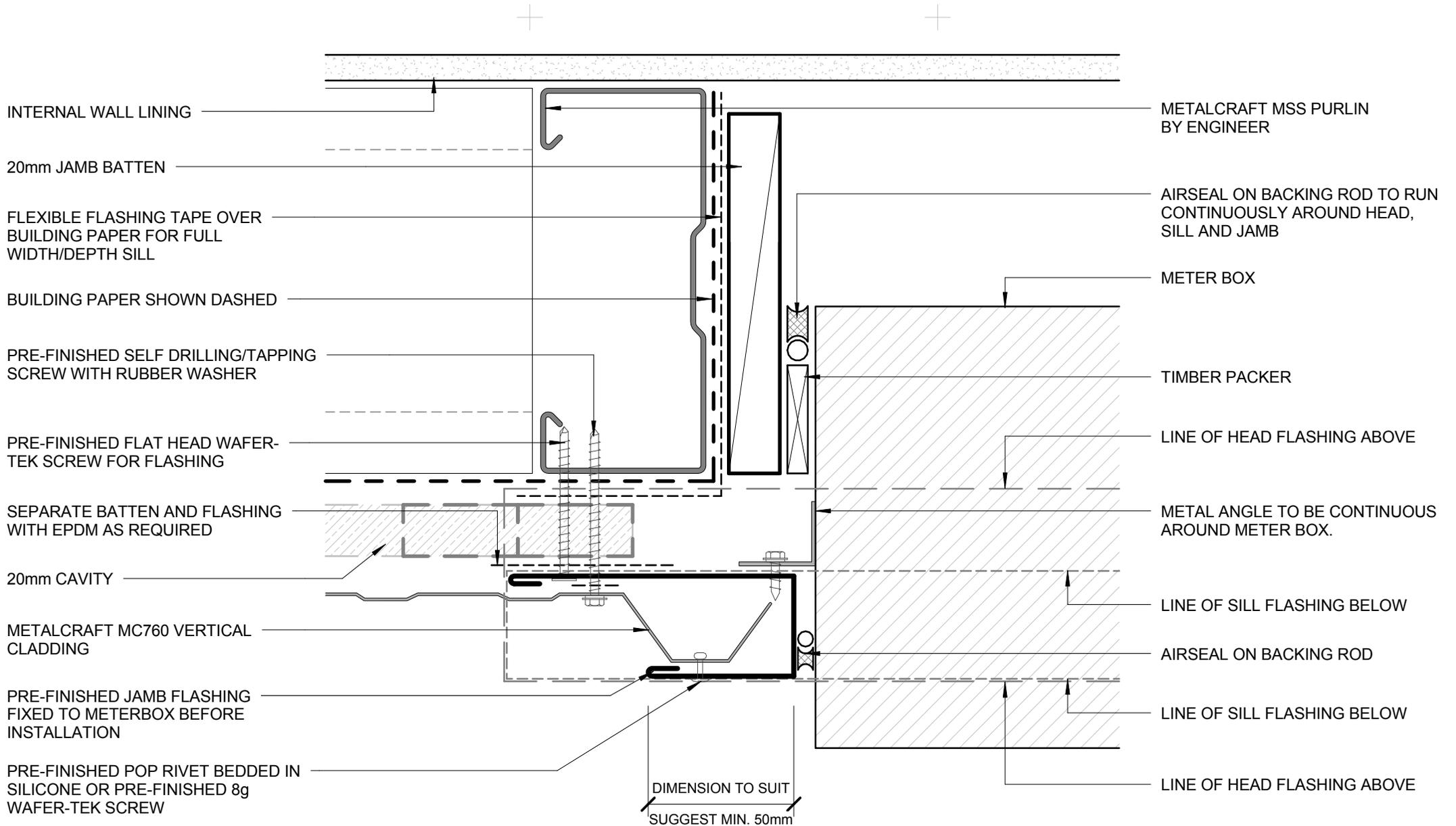
Reference CVMC760

Date 2015

Scale 1 : 2

Sheet

13 / 20



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MC760

Reference CVMC760

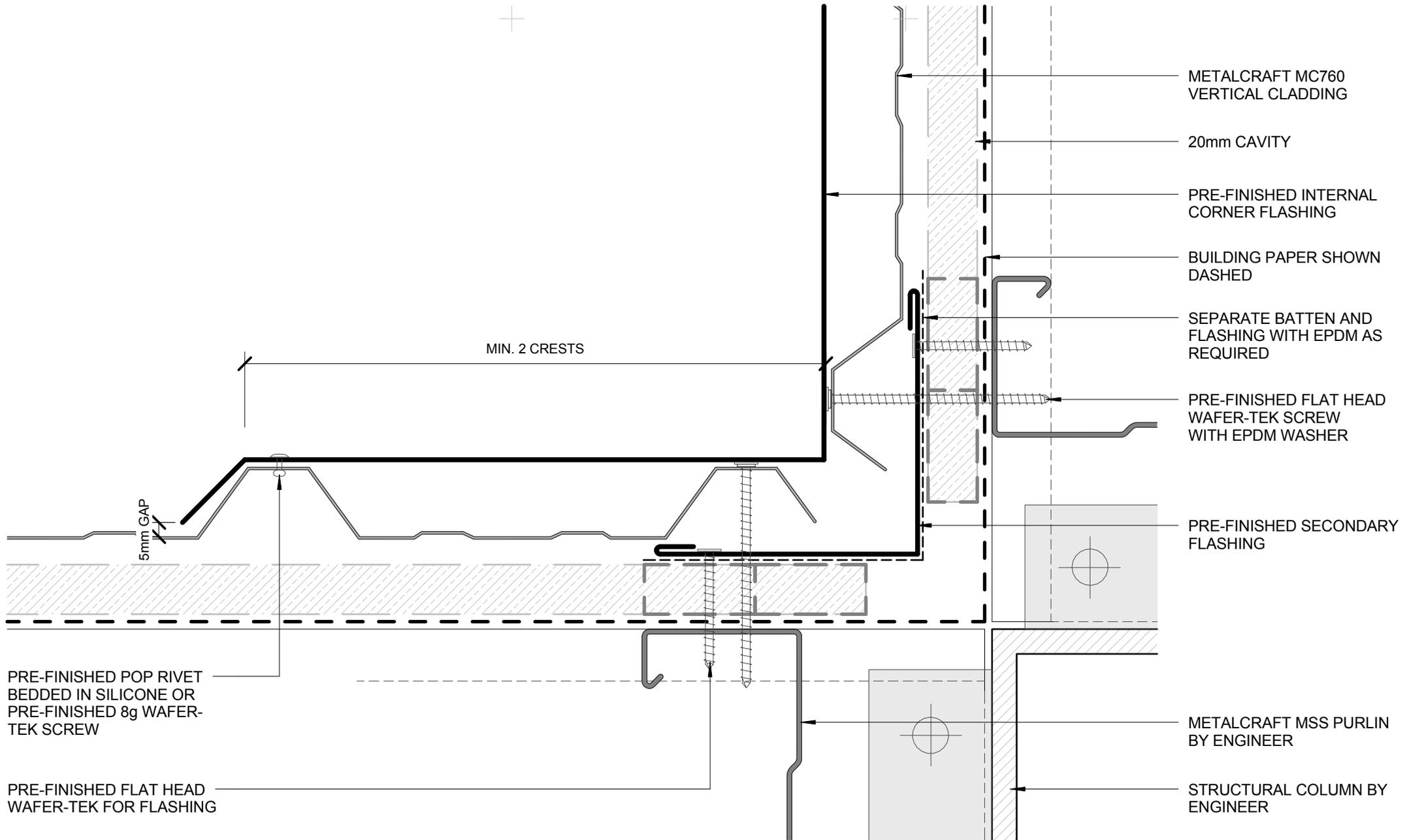
Date 2015

Scale 1 : 2

Sheet

METERBOX JAMB
COMMERCIAL VERTICAL CLADDING

14 / 20



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METALCRAFT MC760 VERTICAL CLADDING

20mm CAVITY

PRE-FINISHED INTERNAL CORNER FLASHING

BUILDING PAPER SHOWN DASHED

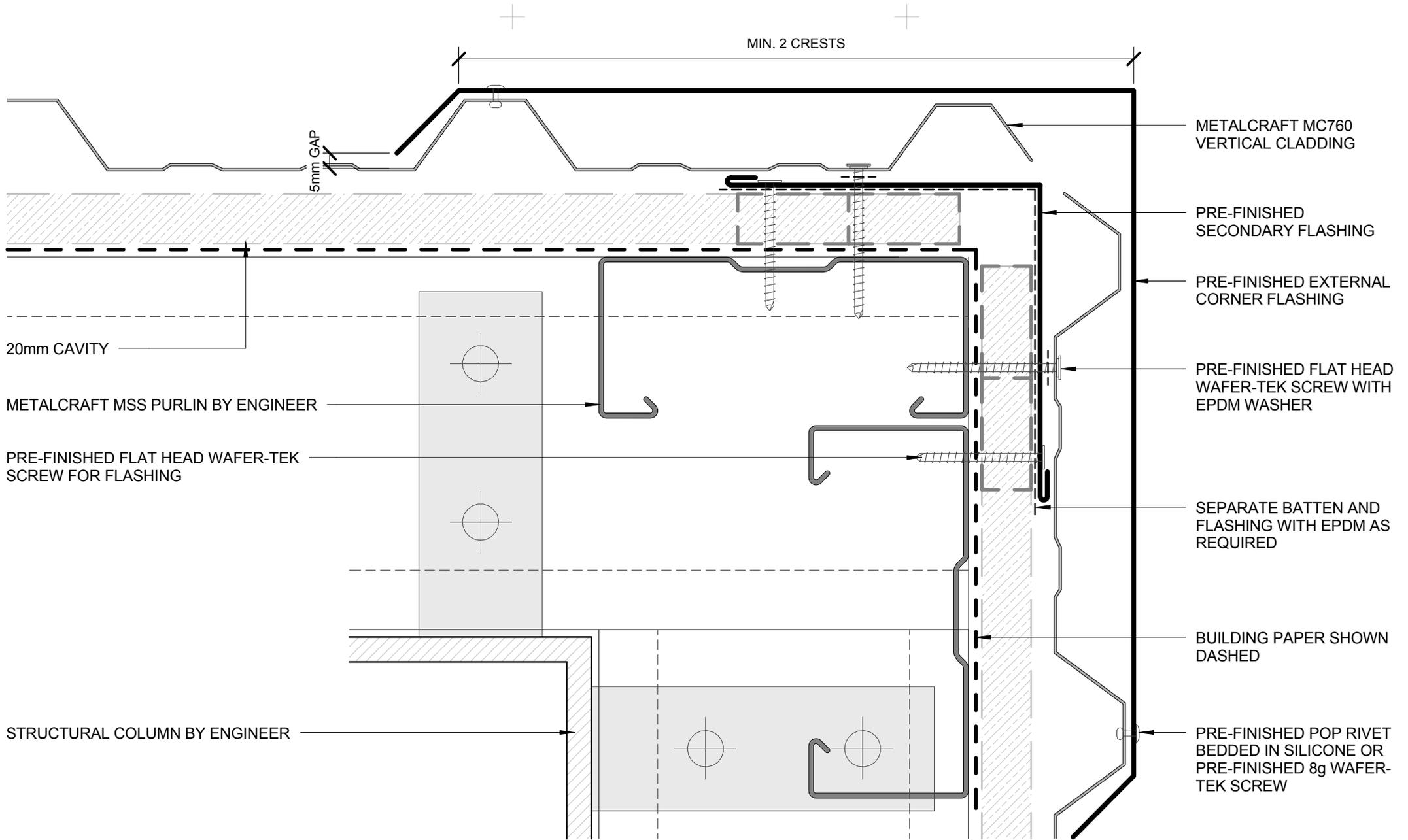
SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

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

PRE-FINISHED SECONDARY FLASHING

METALCRAFT MSS PURLIN BY ENGINEER

STRUCTURAL COLUMN BY ENGINEER



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METALCRAFT MC760 VERTICAL CLADDING

PRE-FINISHED SECONDARY FLASHING

PRE-FINISHED EXTERNAL CORNER FLASHING

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

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

BUILDING PAPER SHOWN DASHED

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

METALCRAFT MSS PURLIN BY ENGINEER

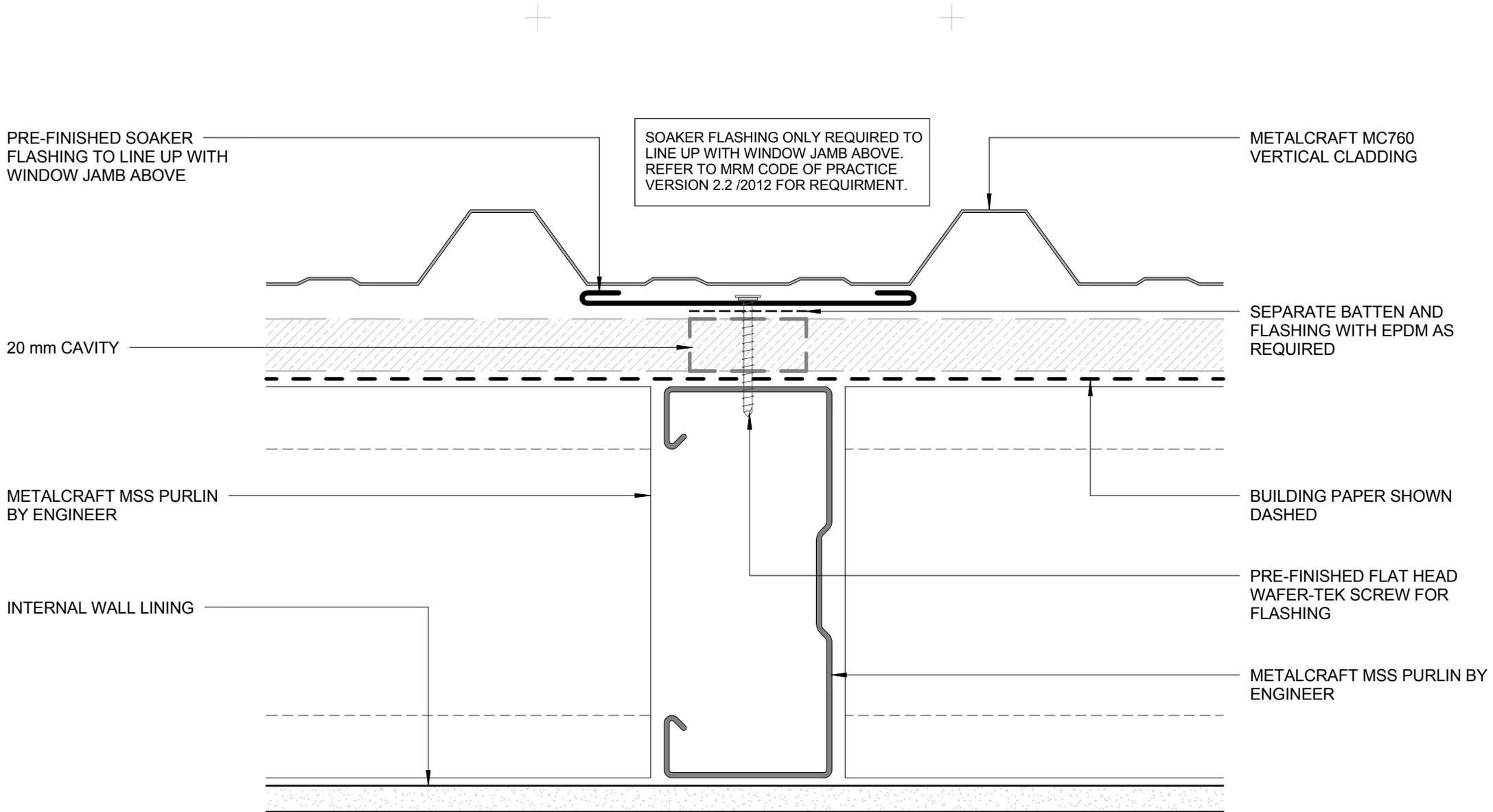
PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

20mm CAVITY

STRUCTURAL COLUMN BY ENGINEER

MIN. 2 CRESTS

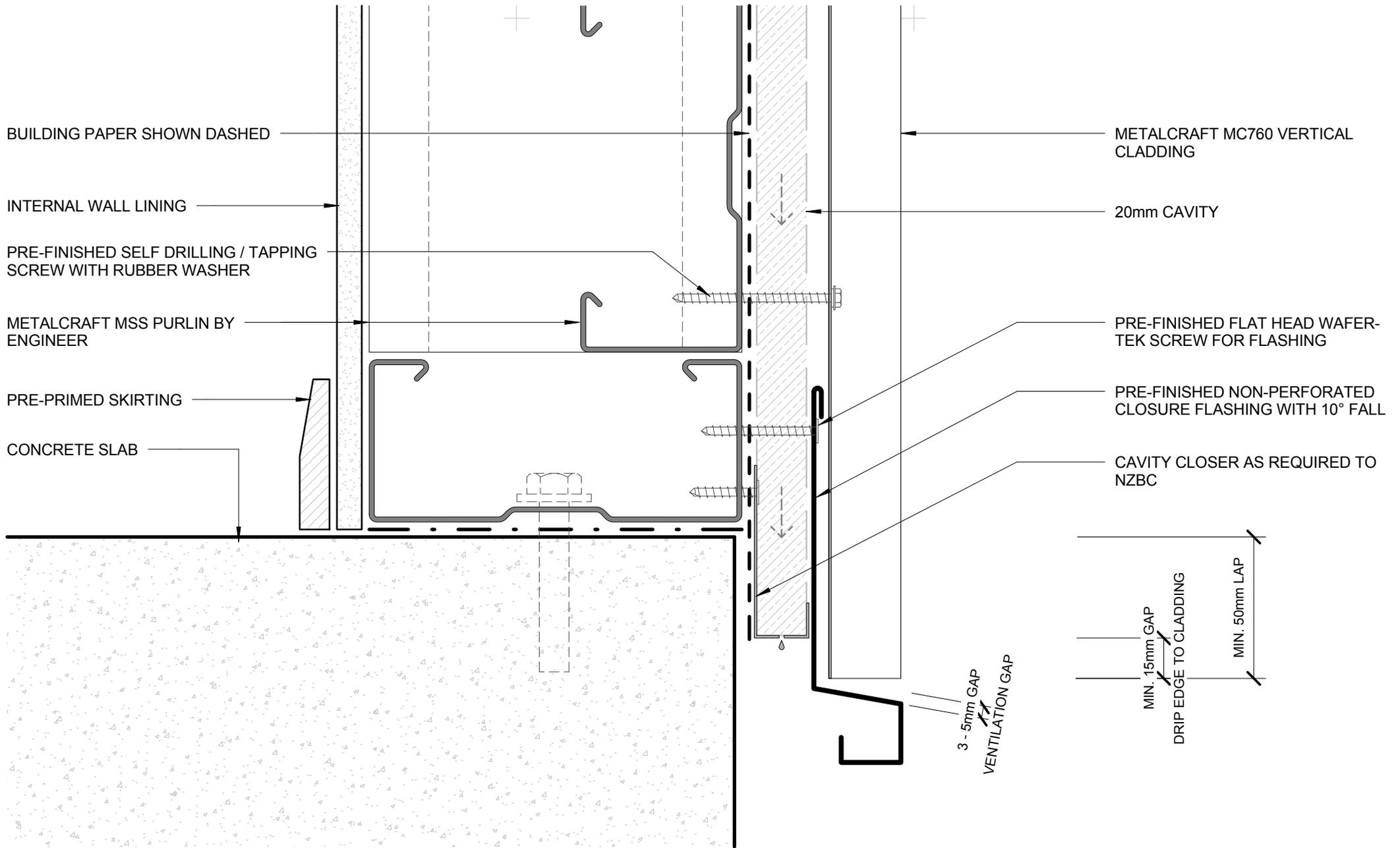
5mm GAP



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BOTTOM OF CLADDING (FLUSH)
COMMERCIAL VERTICAL CLADDING

MC760

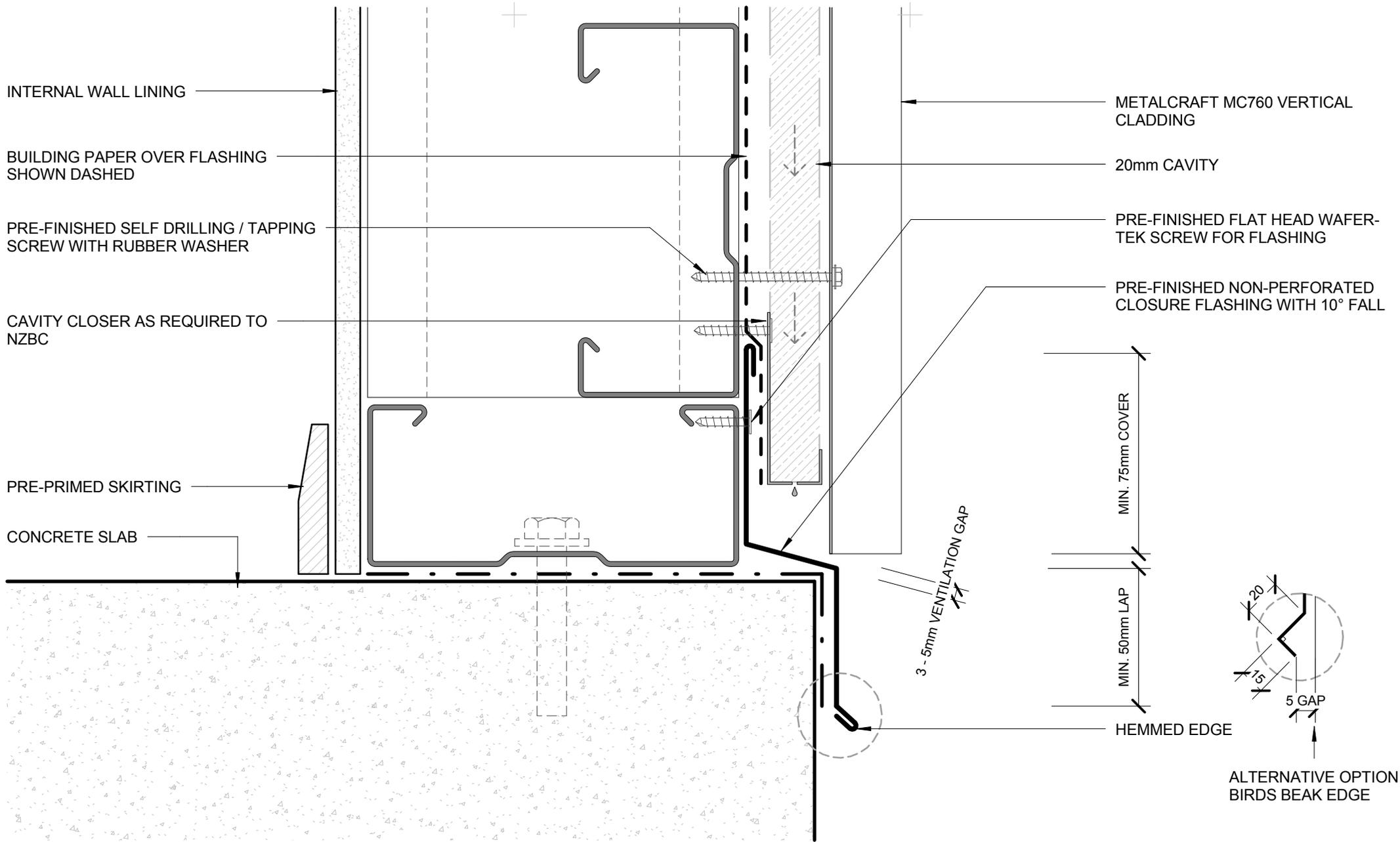
Reference CVMC760

Date 2015

Scale 1 : 2

Sheet

18 / 20



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BOTTOM OF CLADDING (RECESSED)
COMMERCIAL VERTICAL CLADDING

MC760

Reference CVMC760

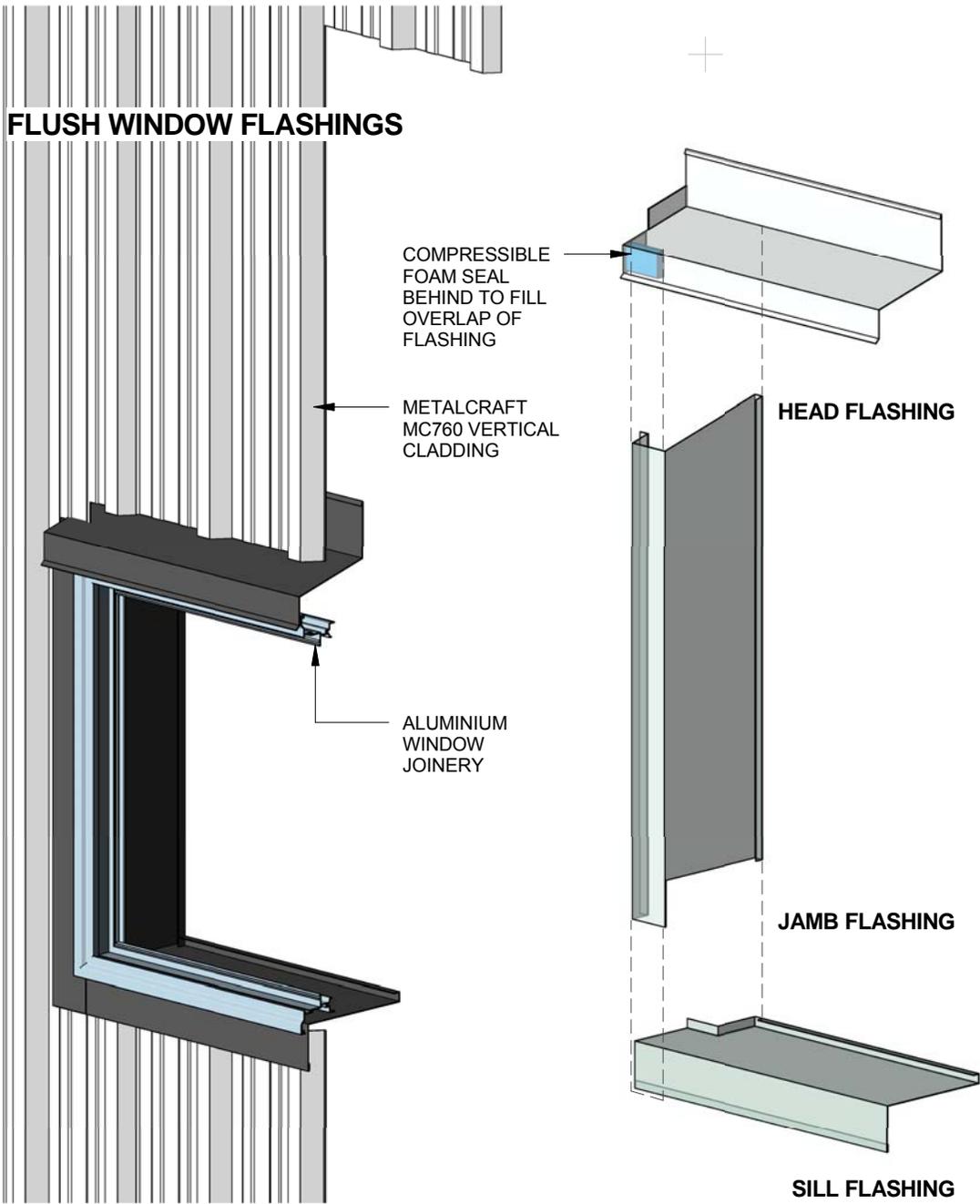
Date 2015

Scale 1 : 2

Sheet

19 / 20

FLUSH WINDOW FLASHINGS



RECESSED WINDOW FLASHINGS

