

# T-Rib

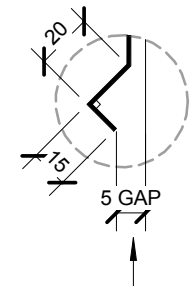
## COMMERCIAL VERTICAL CLADDING

### 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
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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
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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



<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

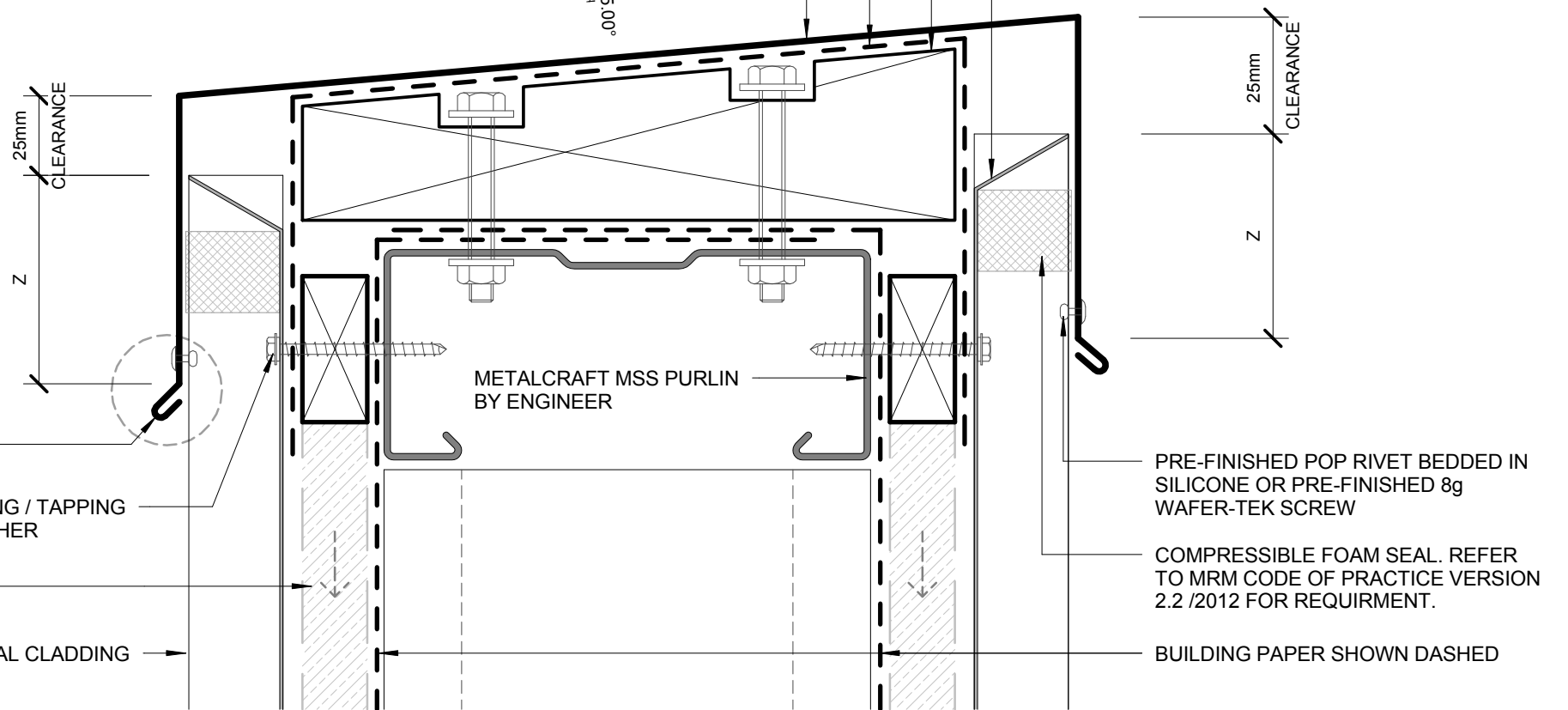
METALCRAFT T-RIB VERTICAL CLADDING

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MIN. 5.00°



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

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

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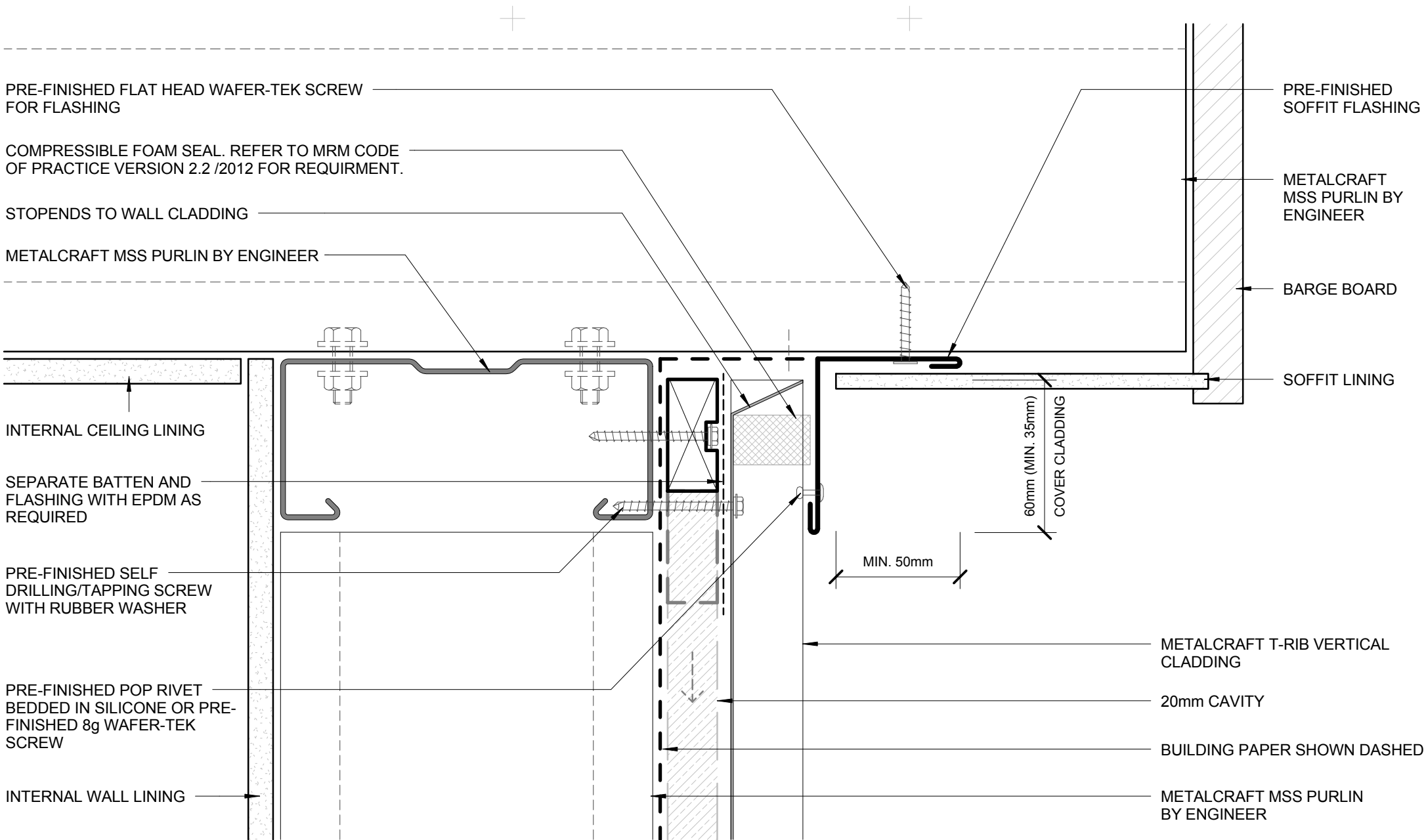
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PRE-FINISHED FLAT HEAD WAFER-TEK SCREW FOR FLASHING

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

60mm (MIN. 35mm)  
COVER CLADDING

MIN. 50mm

METALCRAFT T-RIB VERTICAL CLADDING

20mm CAVITY

BUILDING PAPER SHOWN DASHED

METALCRAFT MSS PURLIN BY ENGINEER

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SOFFIT  
COMMERCIAL VERTICAL CLADDING

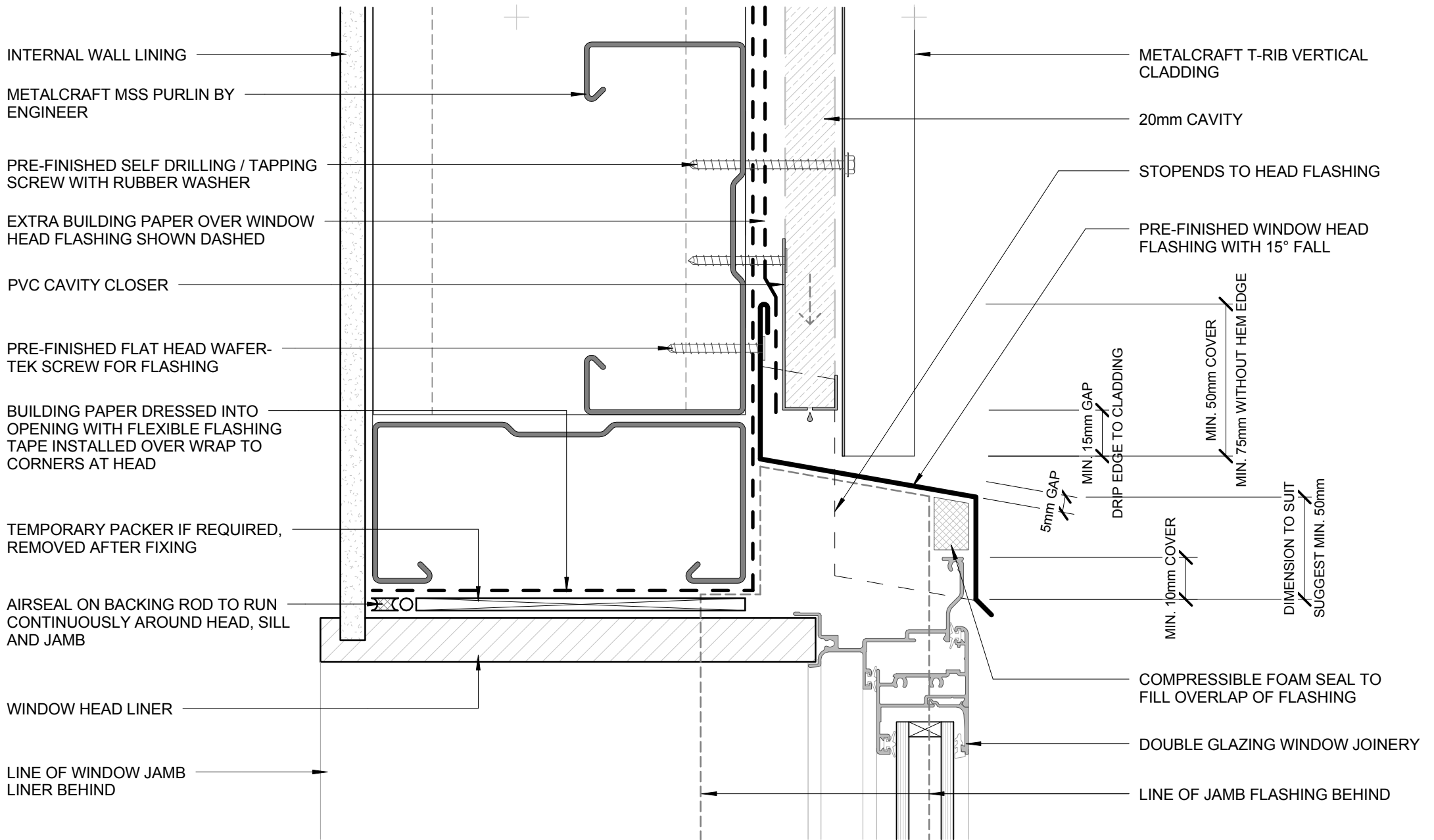
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## FLUSH WINDOW HEAD COMMERCIAL VERTICAL CLADDING

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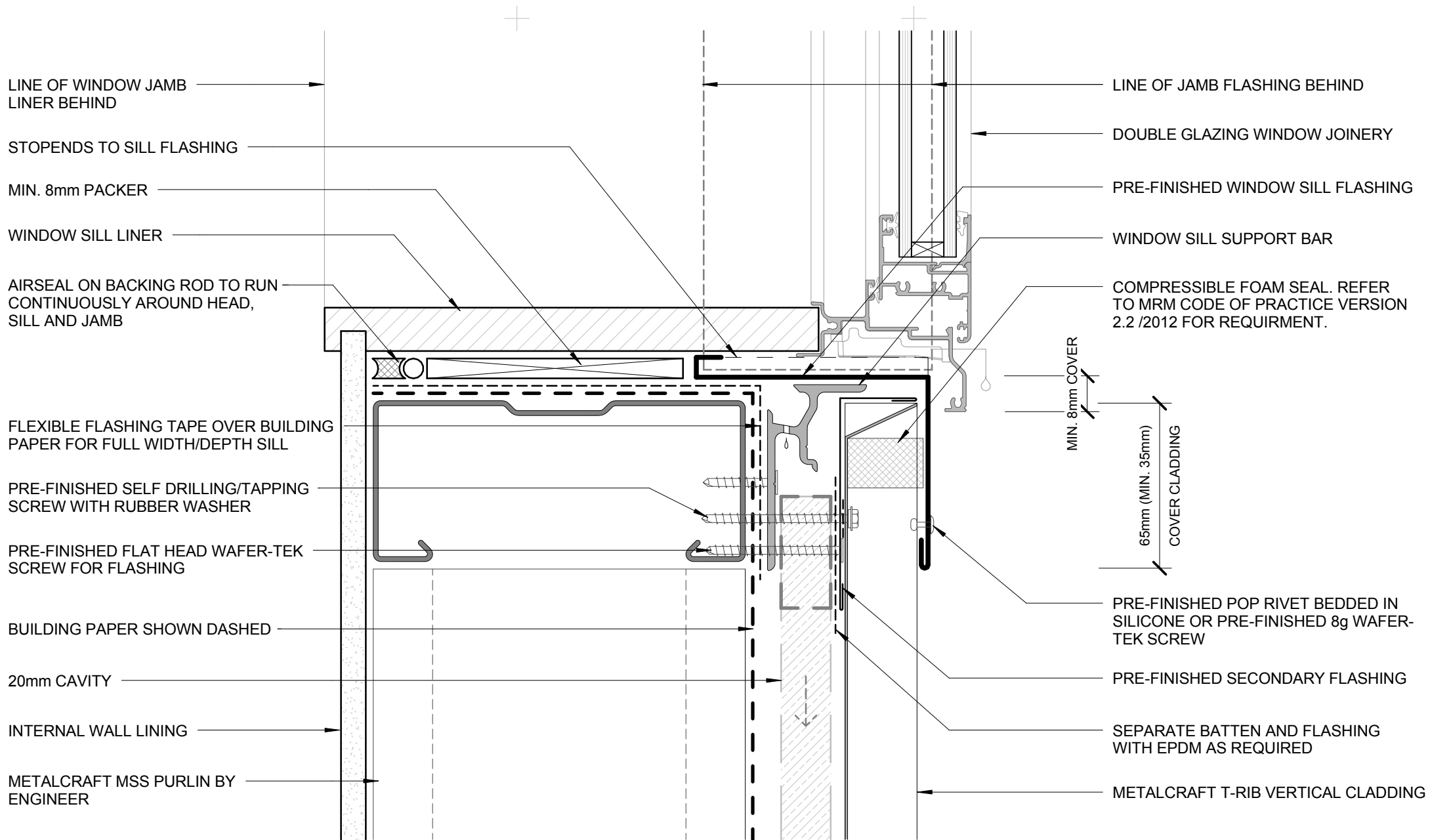
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LINE OF WINDOW JAMB LINER BEHIND

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

DOUBLE GLAZING WINDOW JOINERY

PRE-FINISHED WINDOW SILL FLASHING

WINDOW SILL SUPPORT BAR

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**



T-Rib

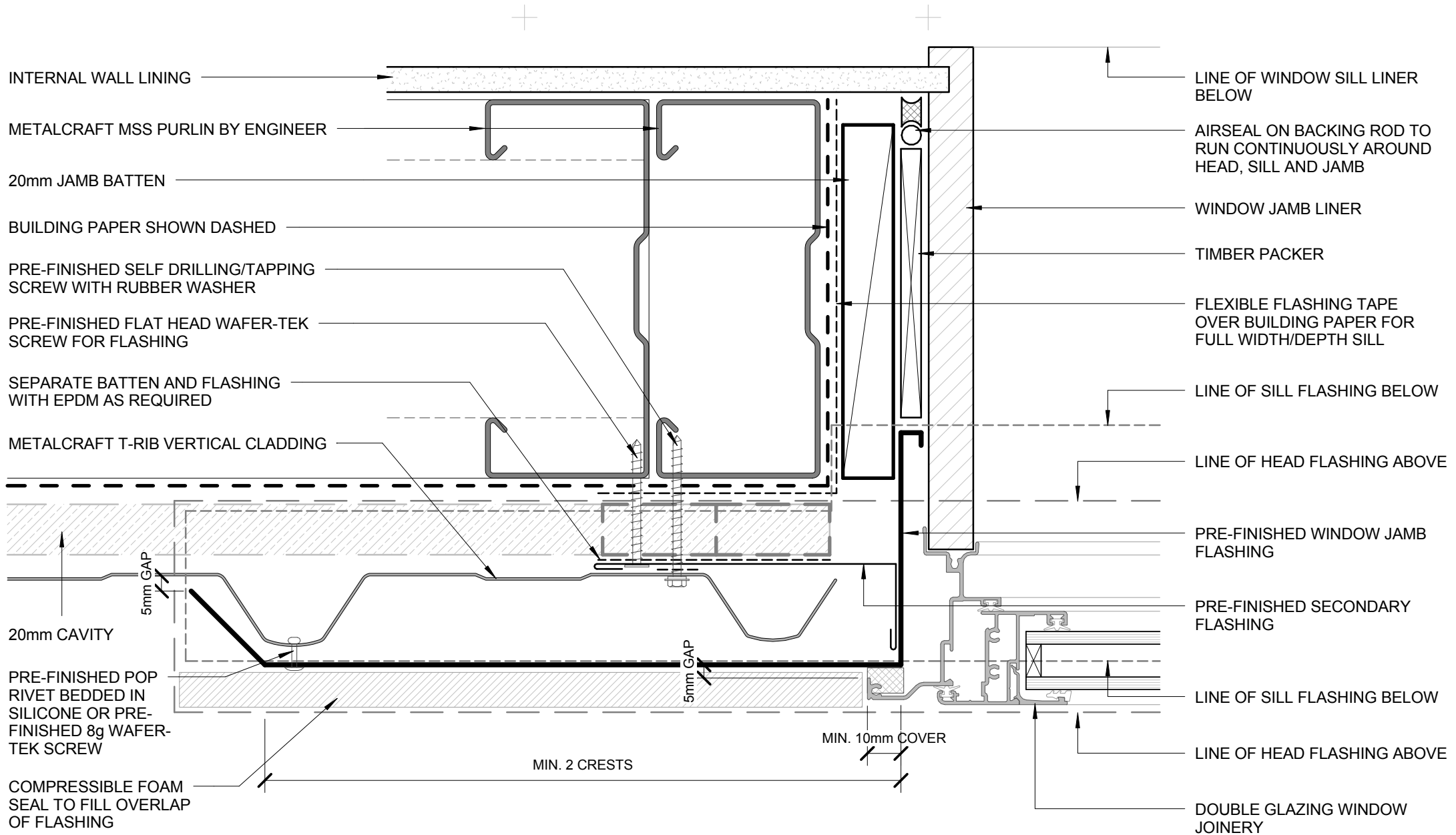
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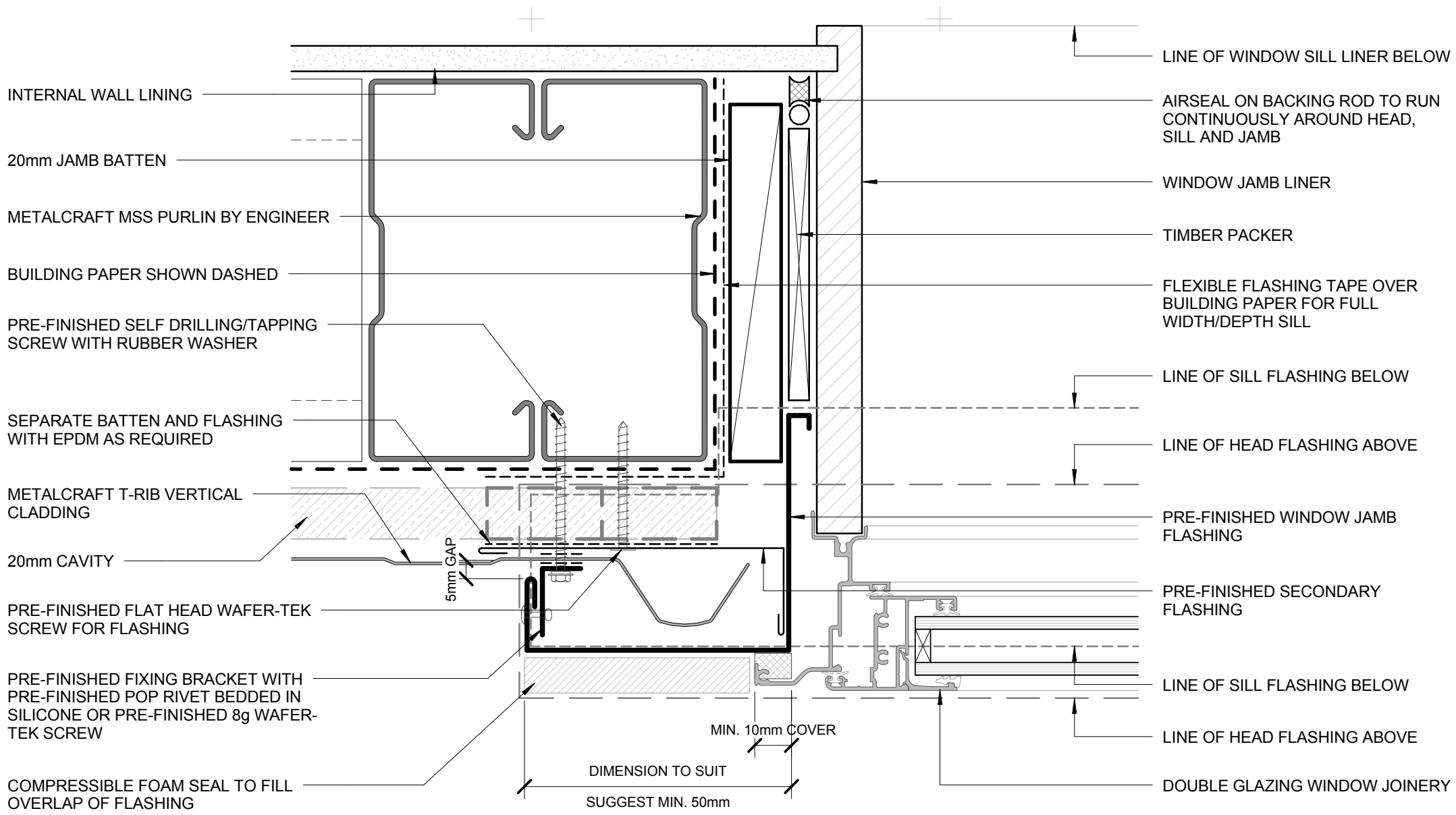
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## FLUSH WINDOW JAMB ALTERNATIVE OPTION

COMMERCIAL VERTICAL CLADDING

T-Rib

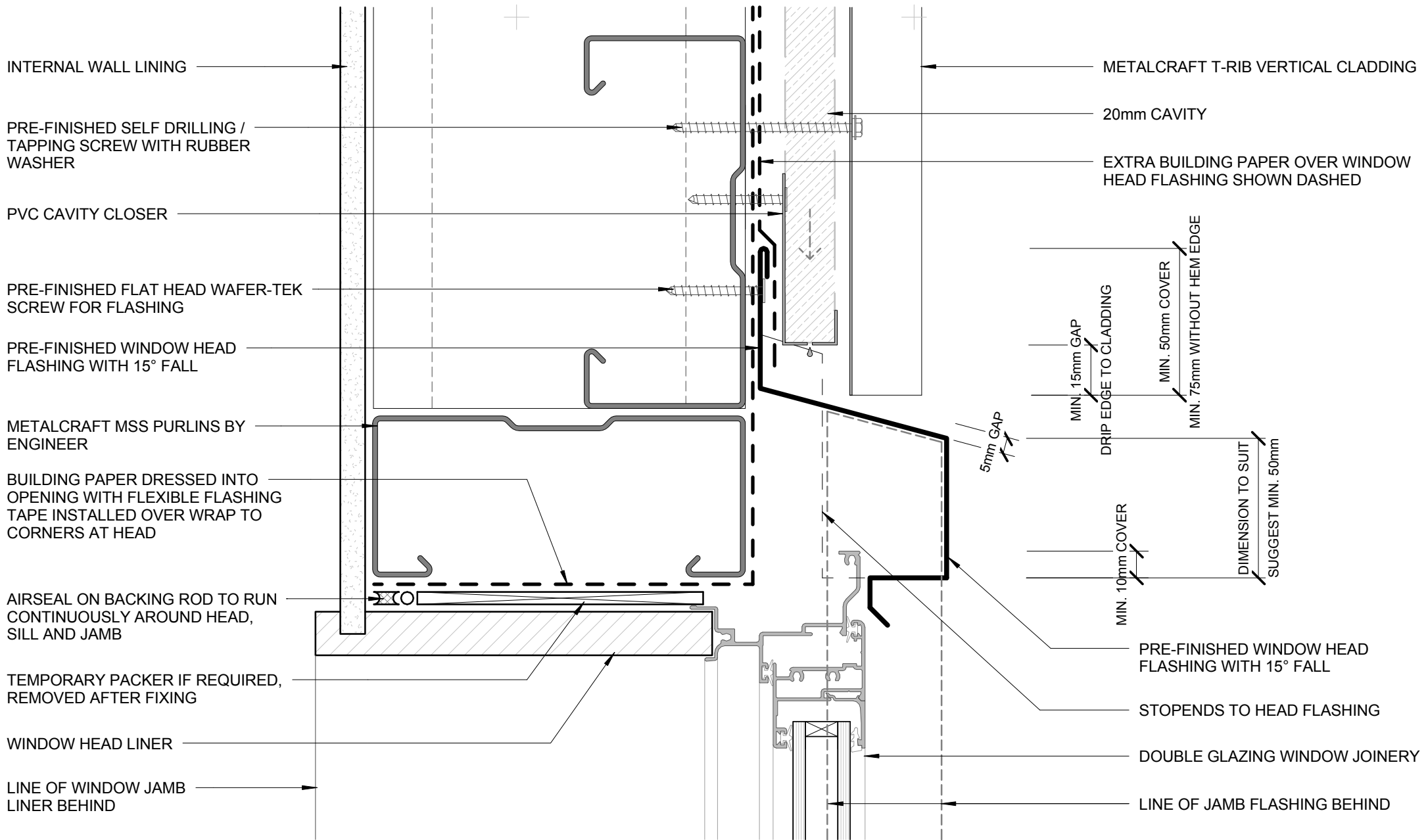
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INTERNAL WALL LINING

PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH RUBBER WASHER

PVC CAVITY CLOSER

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 T-RIB 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

DIMENSION TO SUIT

SUGGEST MIN. 50mm

MIN. 10mm COVER

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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## RECESSED WINDOW HEAD COMMERCIAL VERTICAL CLADDING

T-Rib

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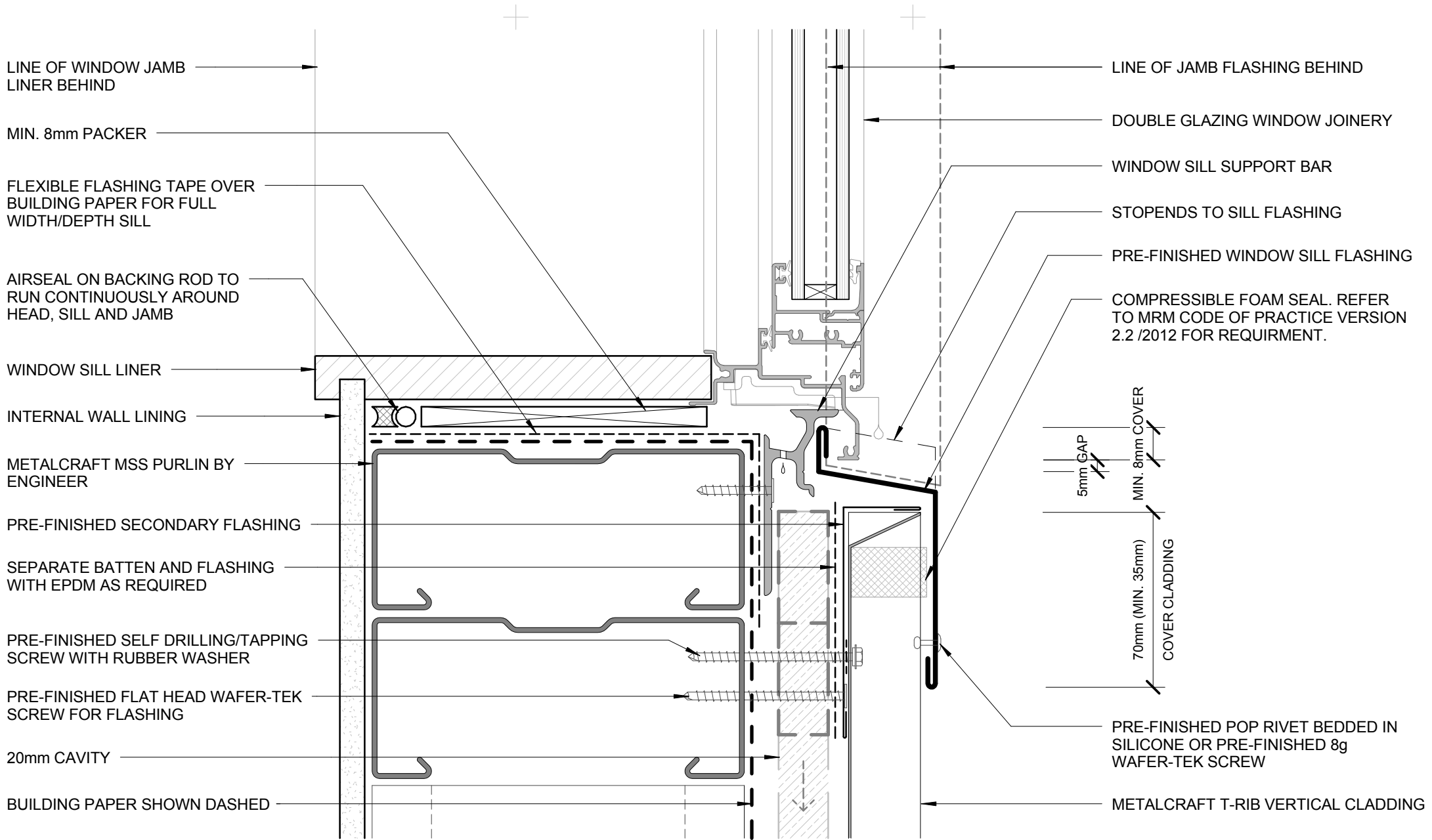
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**RECESSED WINDOW SILL**  
**COMMERCIAL VERTICAL CLADDING**

T-Rib

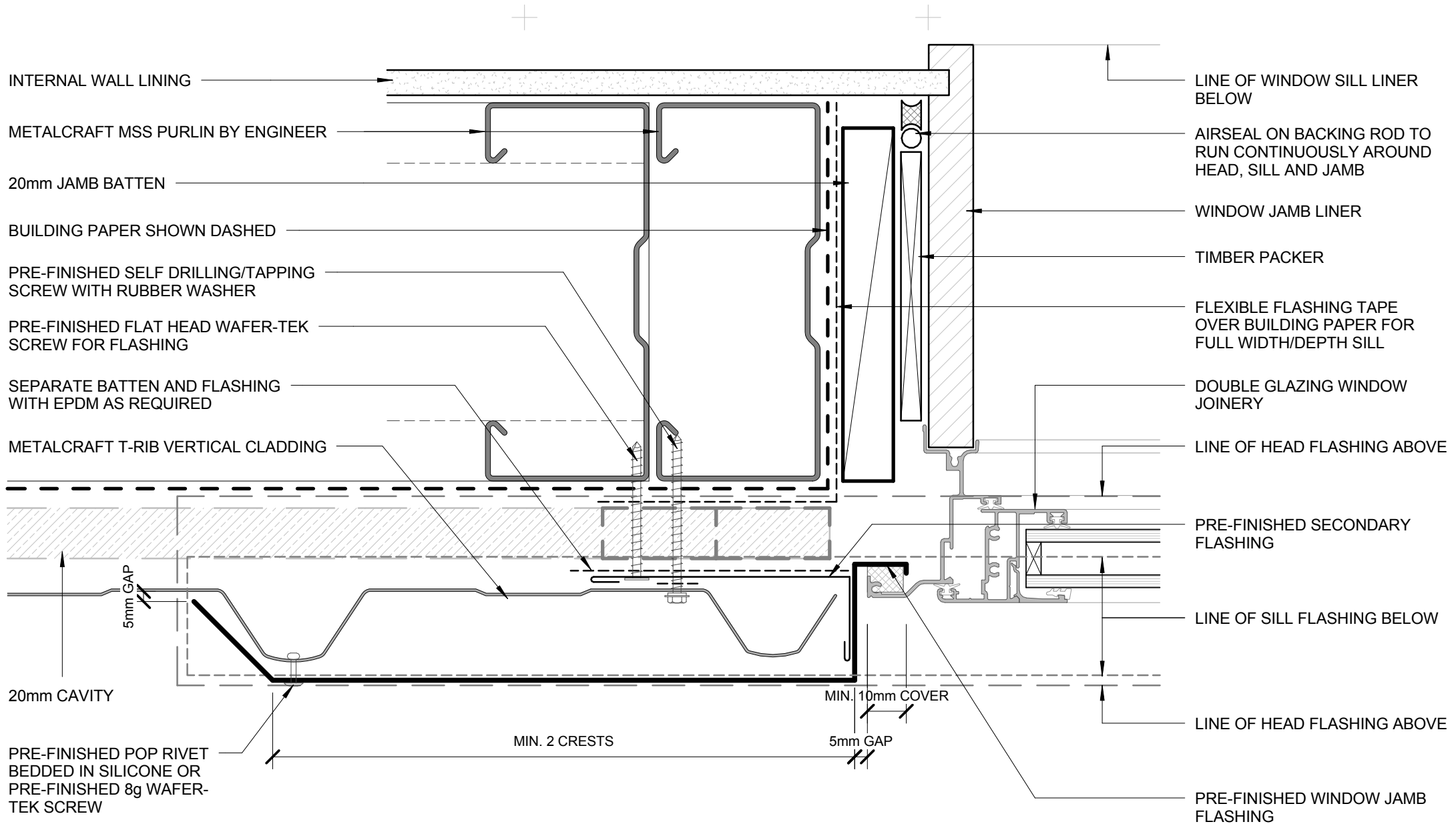
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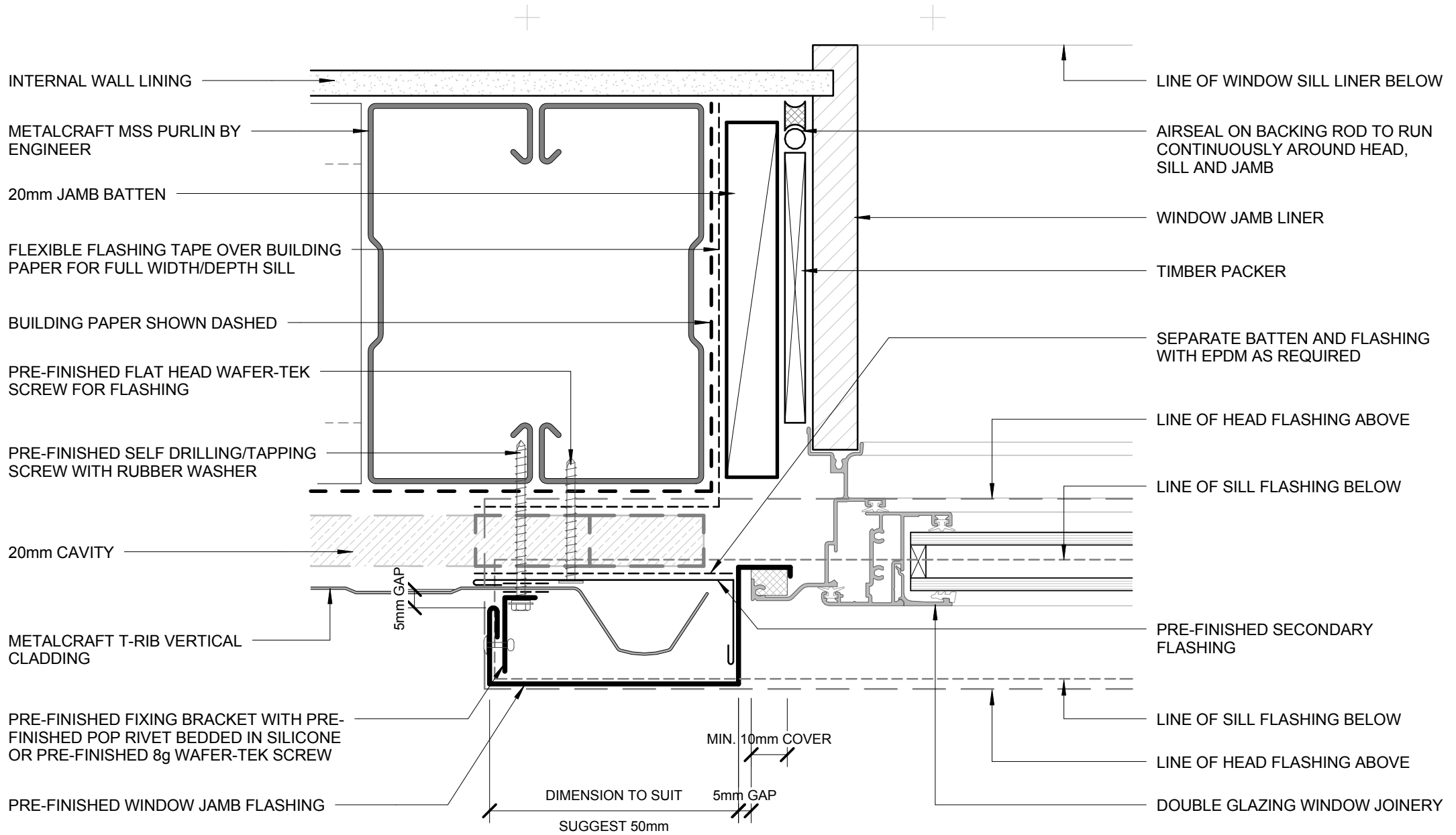
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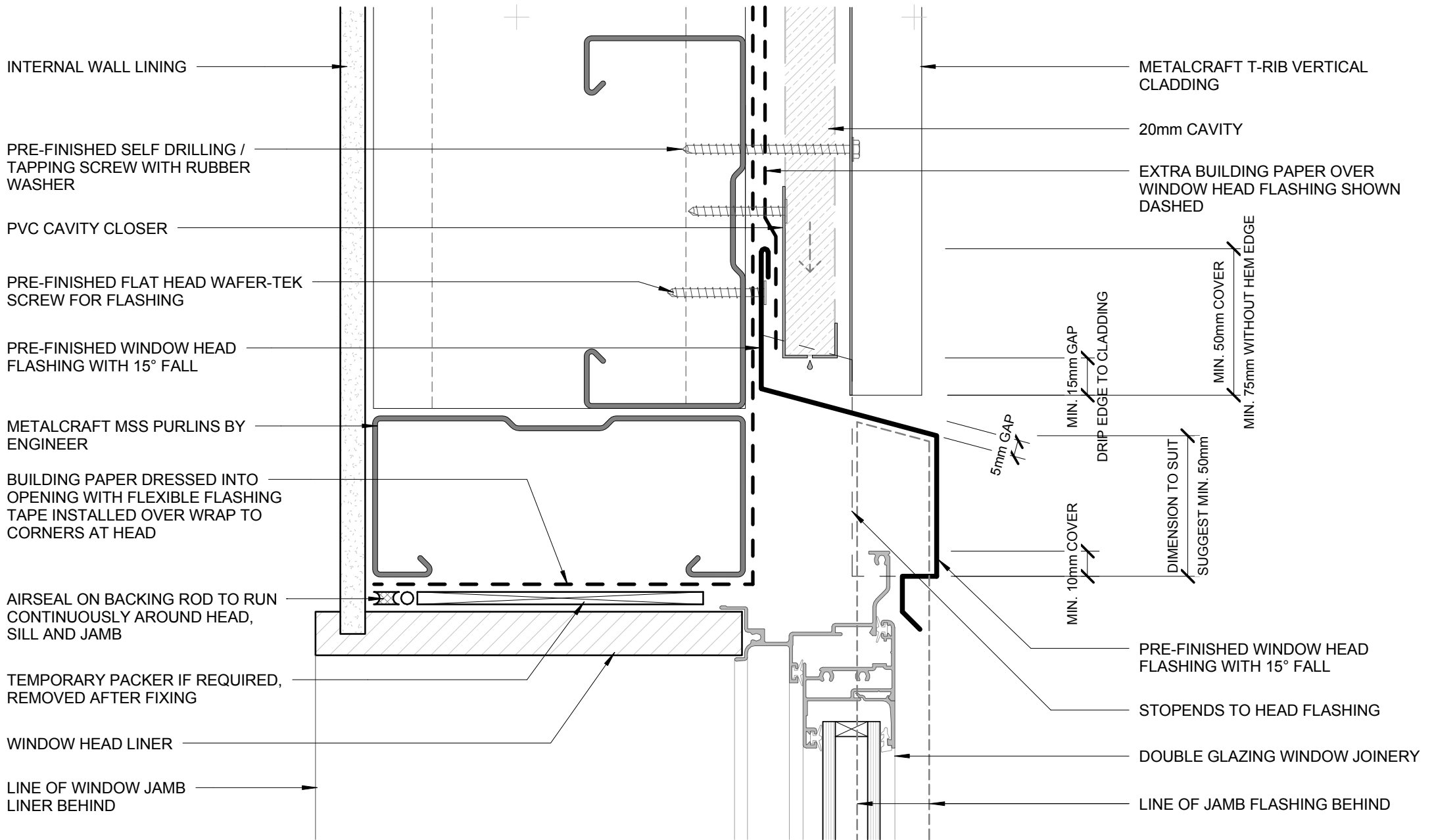
### T-Rib COMMERCIAL VERTICAL CLADDING

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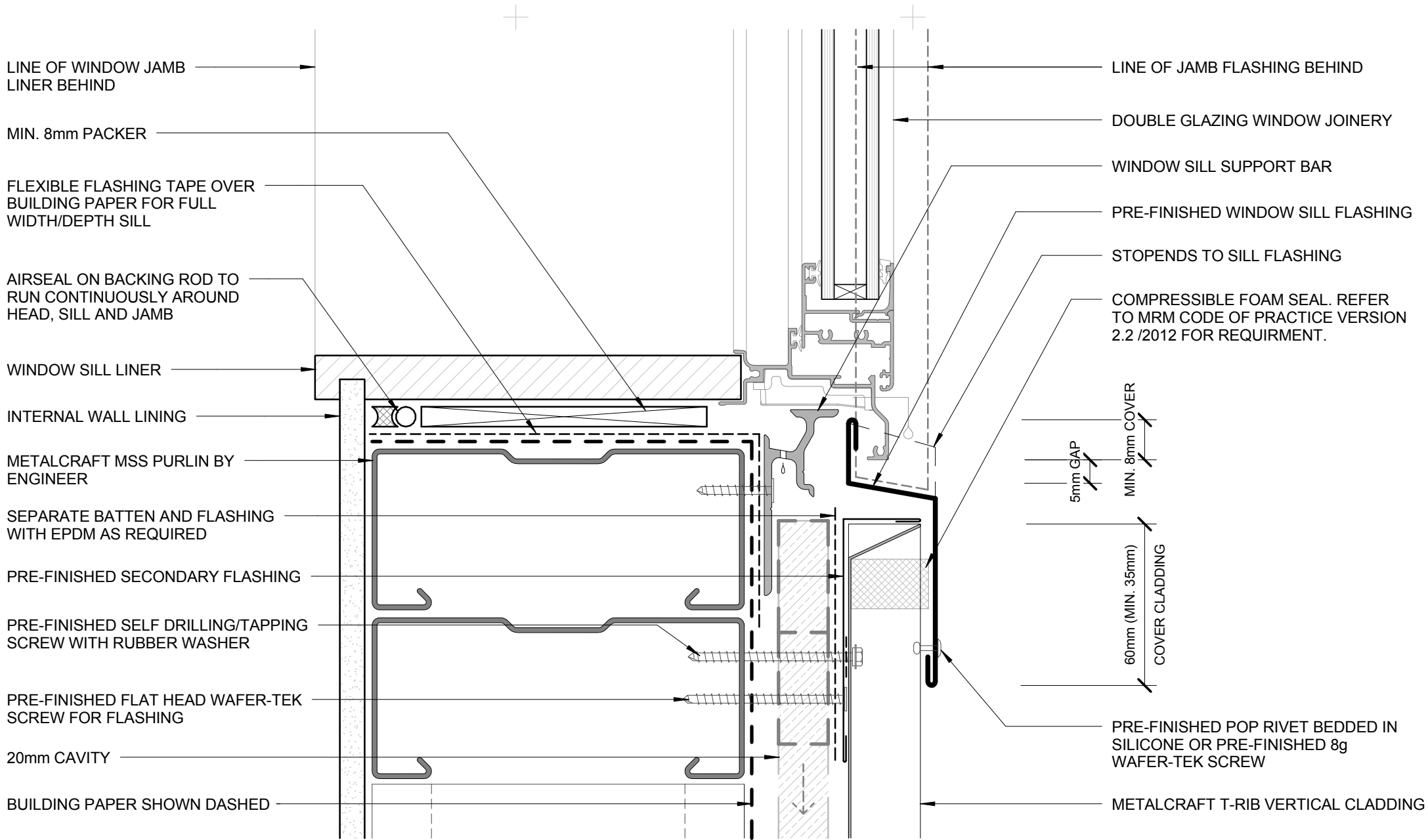
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## BUTT WINDOW HEAD COMMERCIAL VERTICAL CLADDING



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

T-Rib

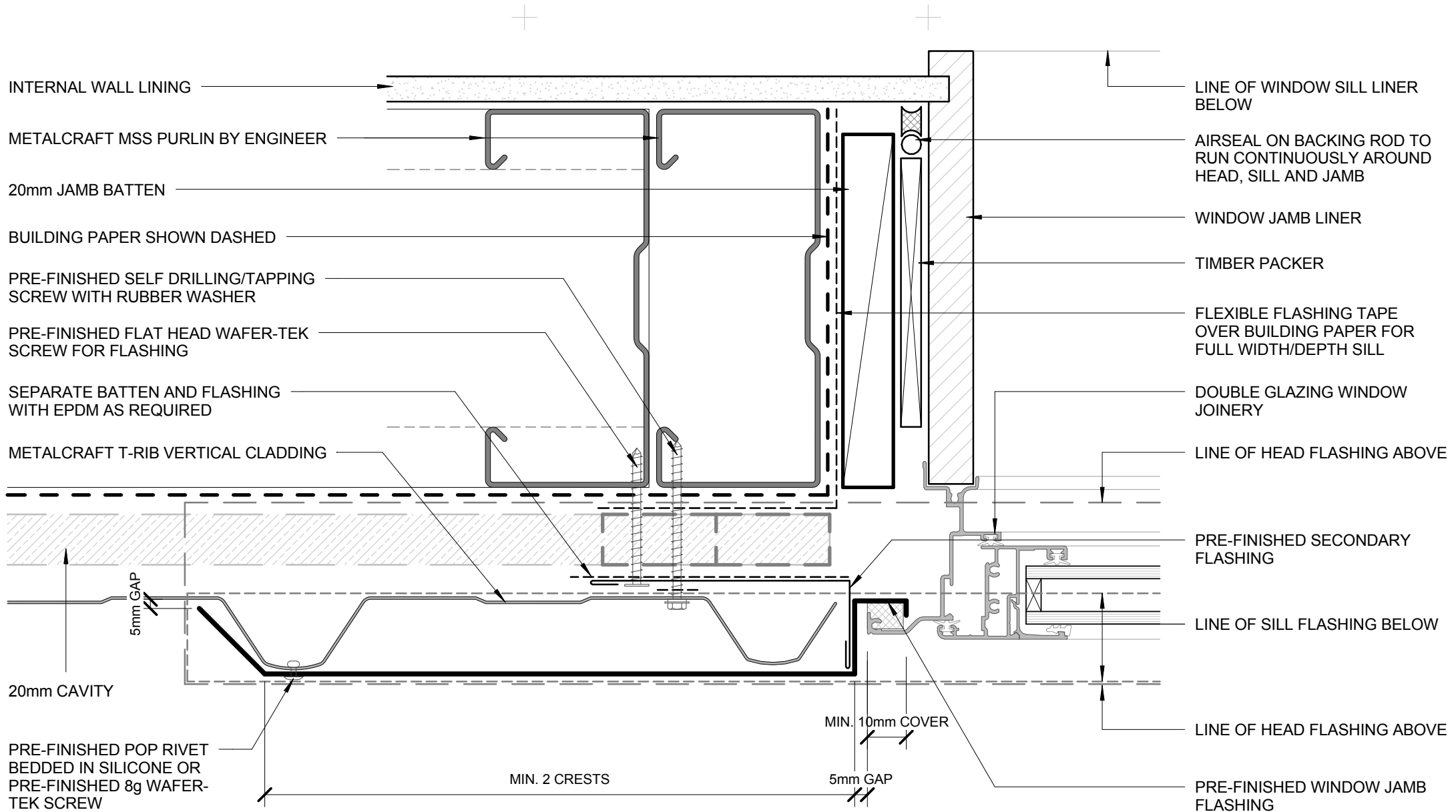
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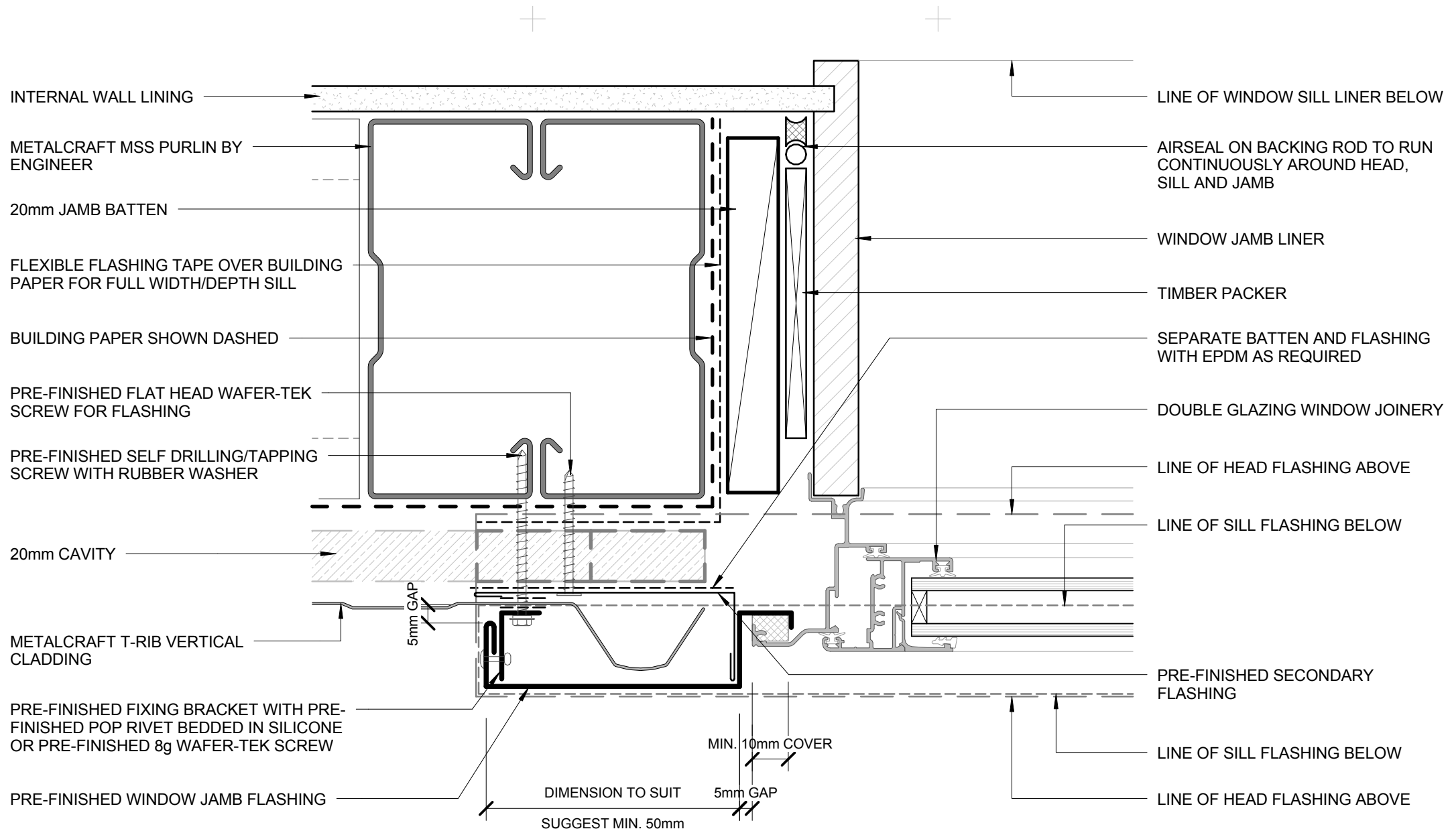
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### COMMERCIAL VERTICAL CLADDING

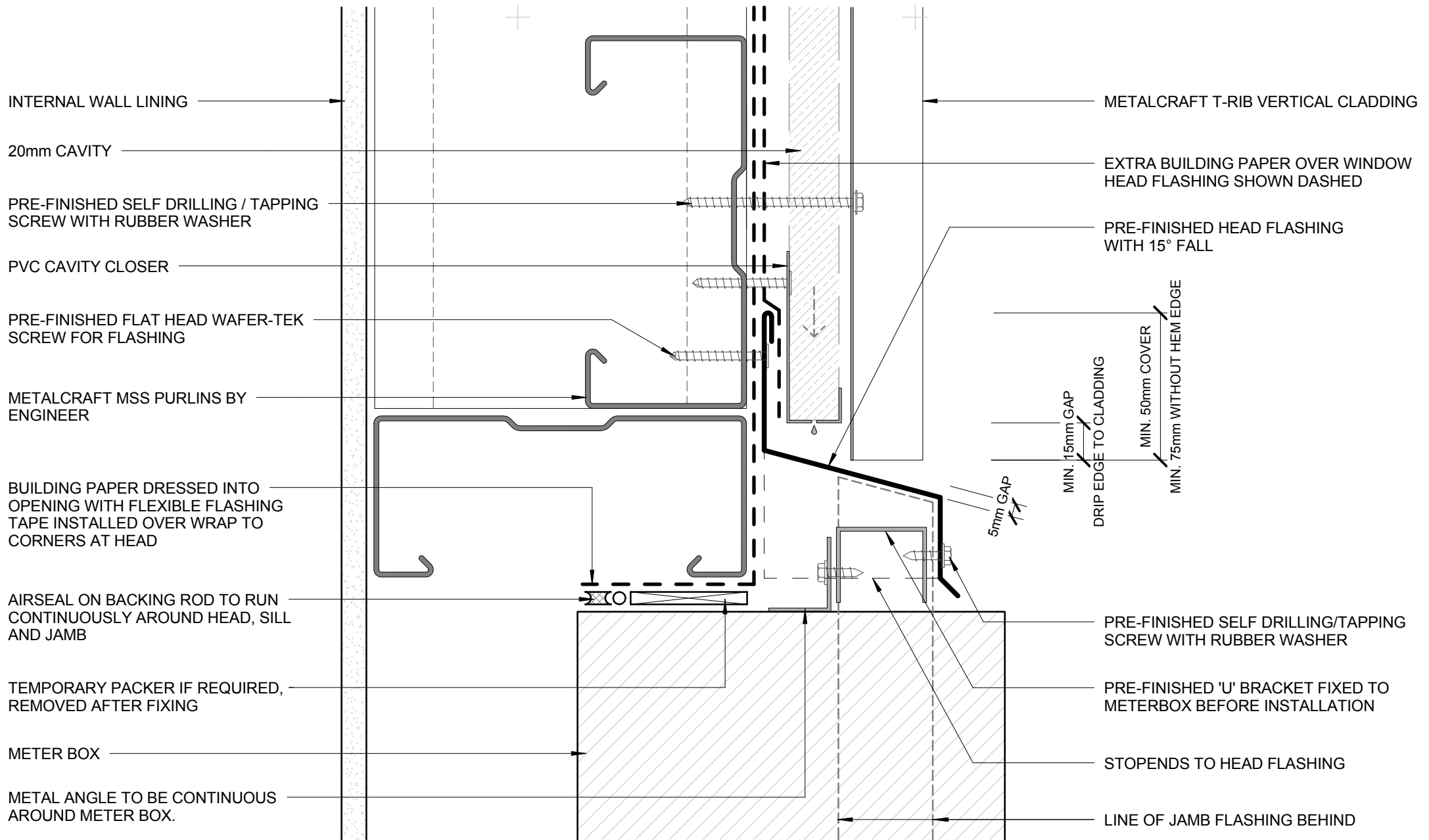
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## METERBOX HEAD COMMERCIAL VERTICAL CLADDING

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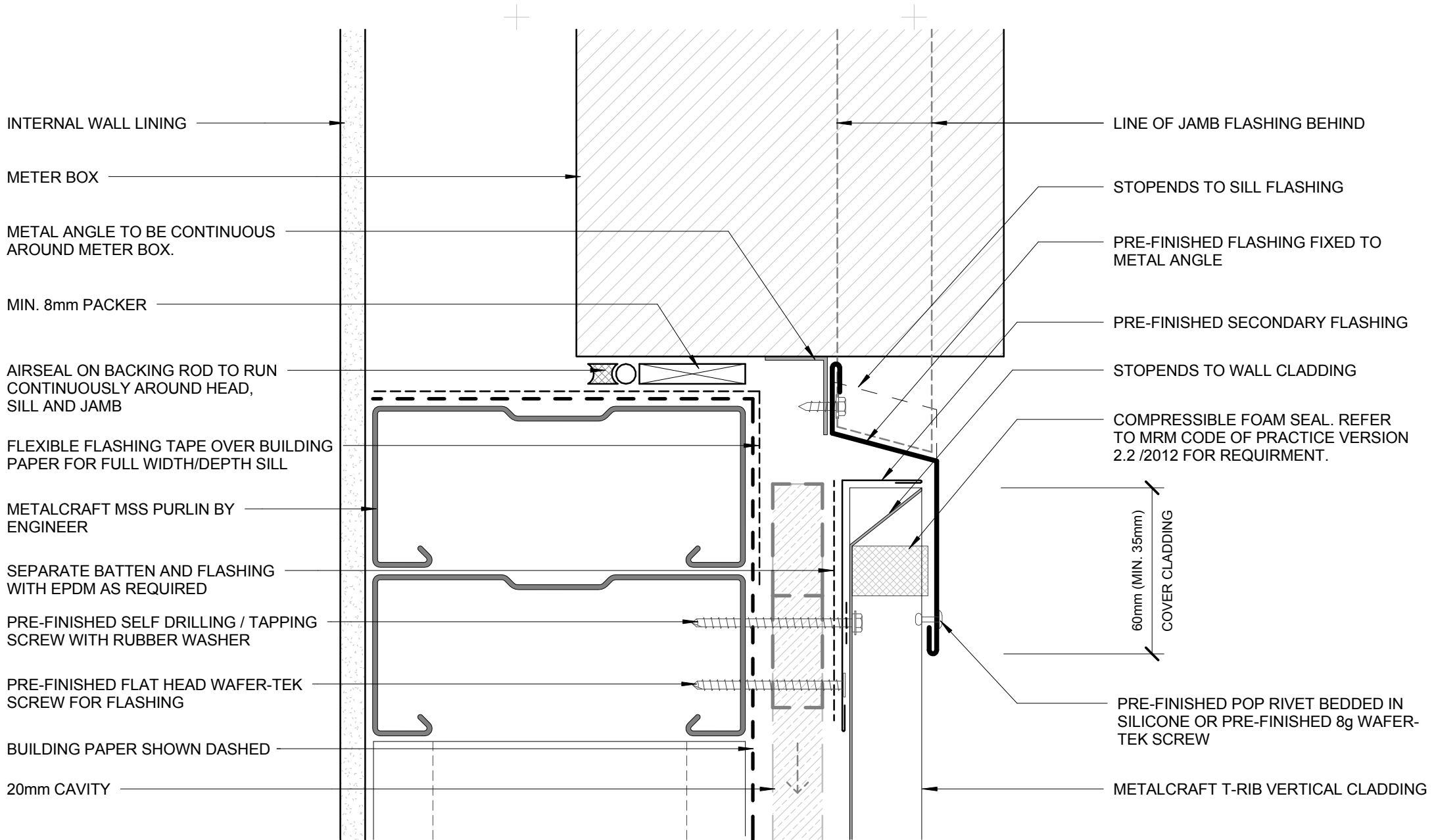
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**METERBOX SILL**  
**COMMERCIAL VERTICAL CLADDING**

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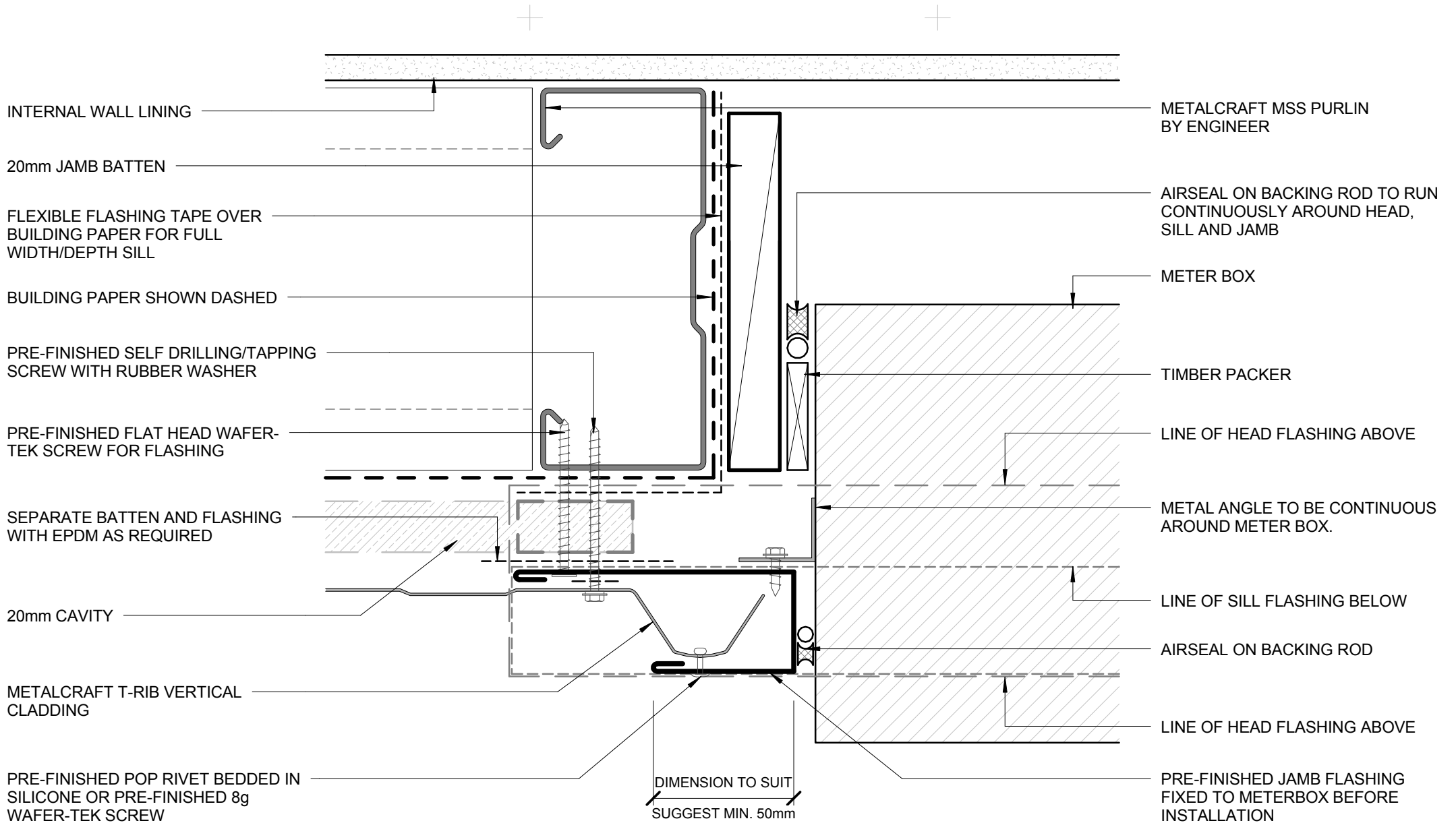
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- CAVITY SYSTEM FOR VERTICAL CLADDING : 20mm NOMINAL THICK (VERTICALLY DRAINING) HORIZONTAL CAVITY SYSTEM WITH BATTENS AS APPLICABLE TO SUPPORT CLADDINGS & FLASHINGS TO NZBC.

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## METERBOX JAMB COMMERCIAL VERTICAL CLADDING

T-Rib

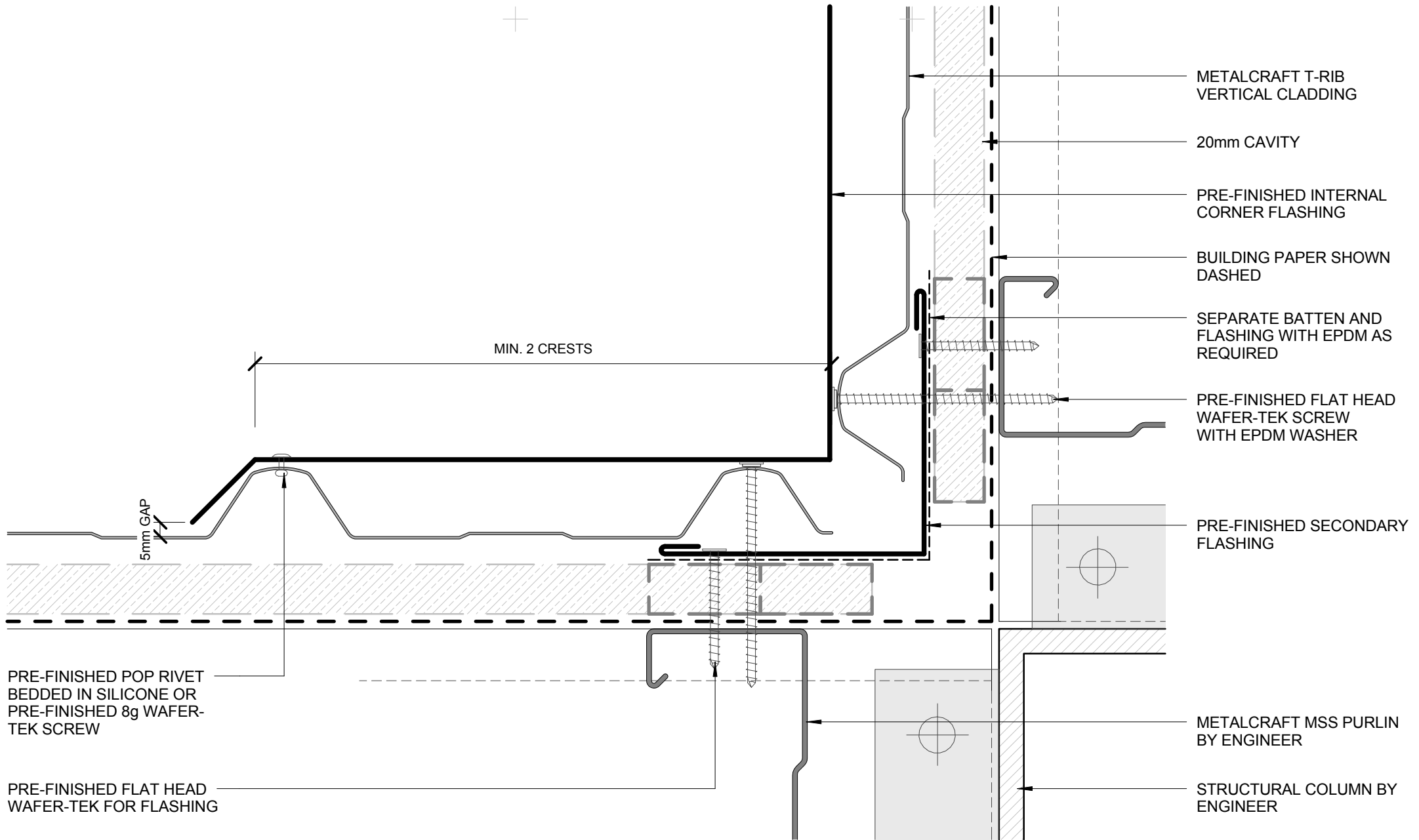
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PRE-FINISHED POP RIVET  
BEDDED IN SILICONE OR  
PRE-FINISHED 8g WAFER-  
TEK SCREW

PRE-FINISHED FLAT HEAD  
WAFER-TEK FOR FLASHING

METALCRAFT T-RIB  
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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## INTERNAL CORNER COMMERCIAL VERTICAL CLADDING

T-Rib

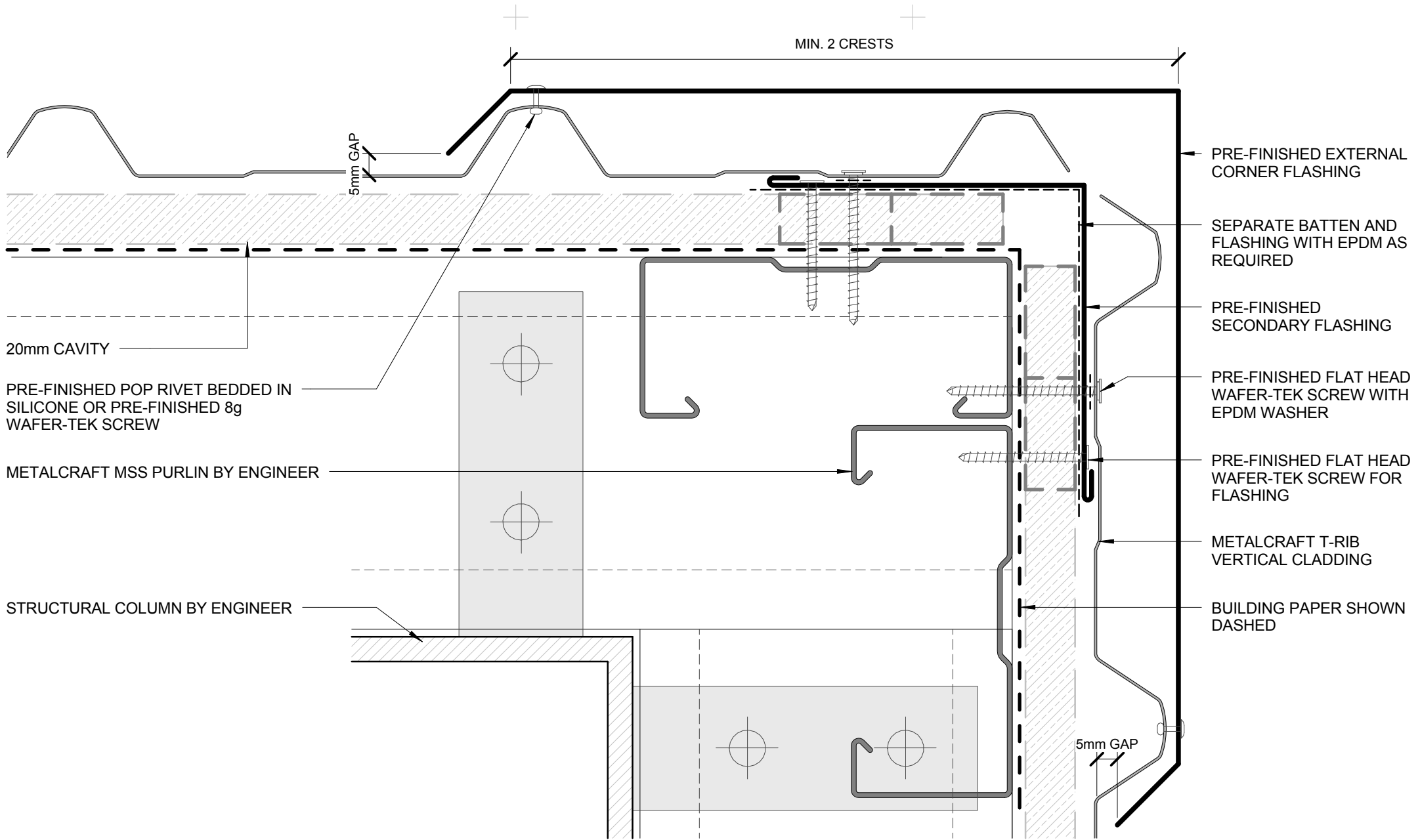
Reference CVTRI

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## EXTERNAL CORNER COMMERCIAL VERTICAL CLADDING

T-Rib

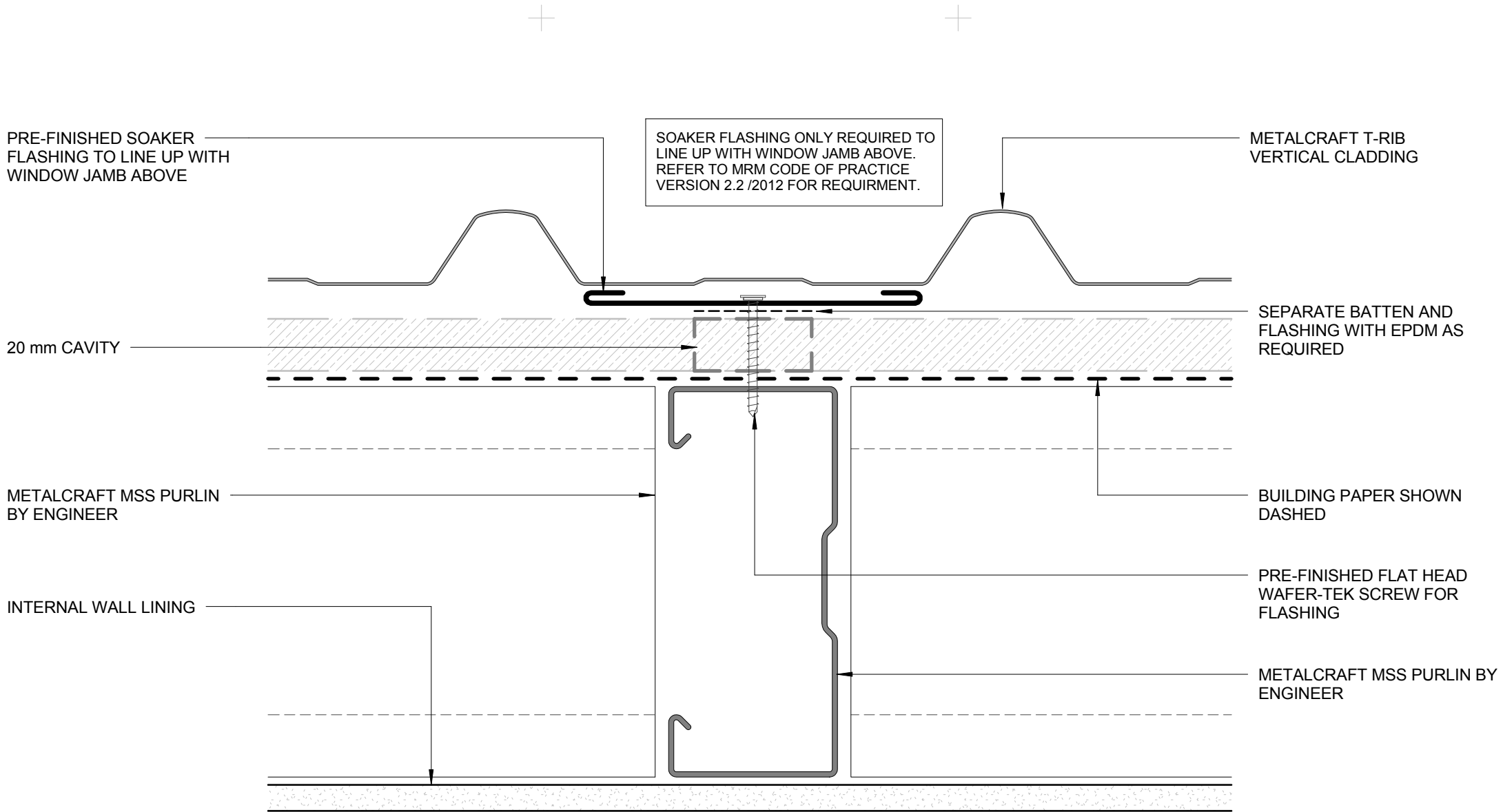
Reference CVTRI

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## SOAKER FLASHING COMMERCIAL VERTICAL CLADDING

T-Rib

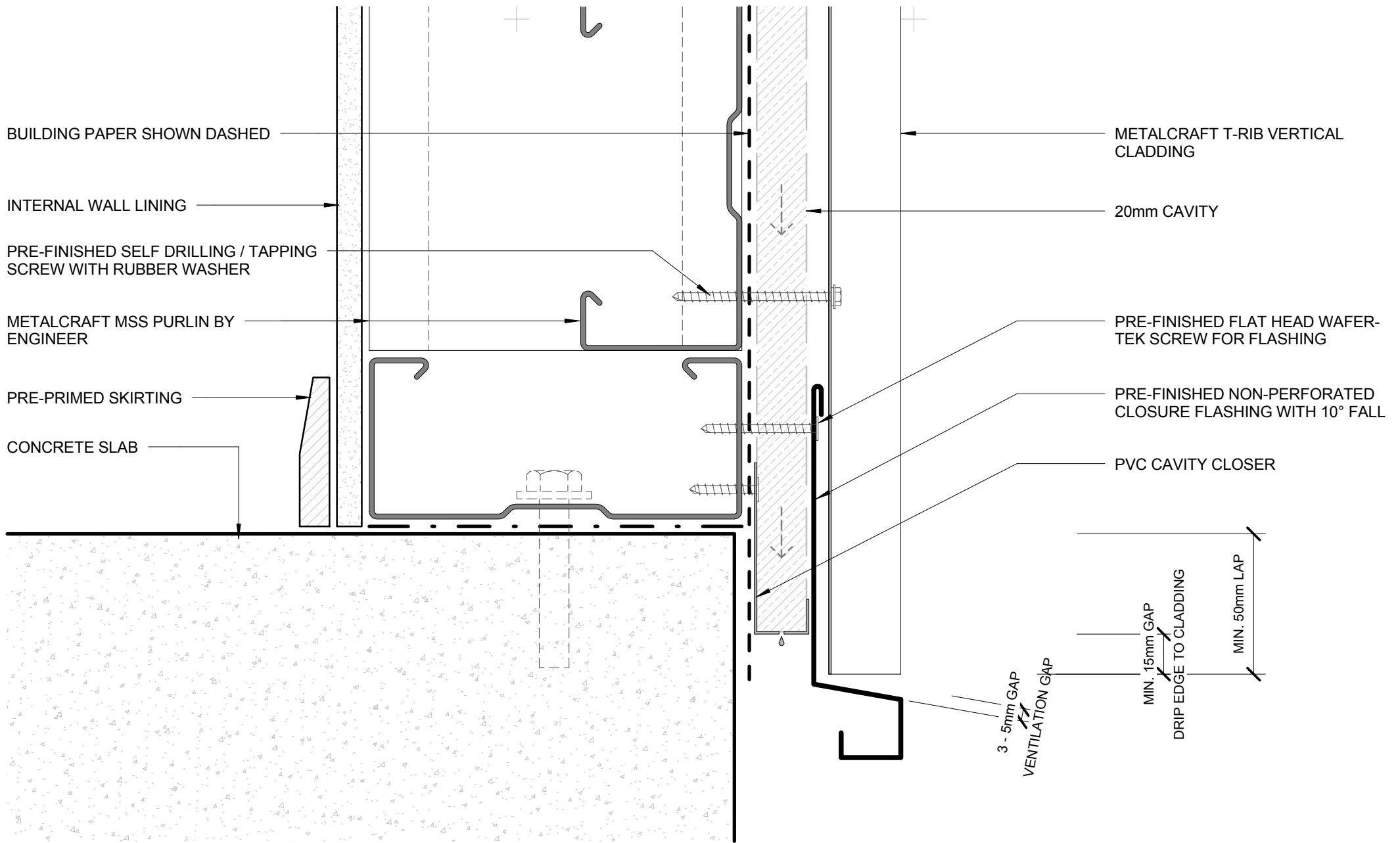
Reference CVTRI

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## BOTTOM OF CLADDING (FLUSH) COMMERCIAL VERTICAL CLADDING

T-Rib

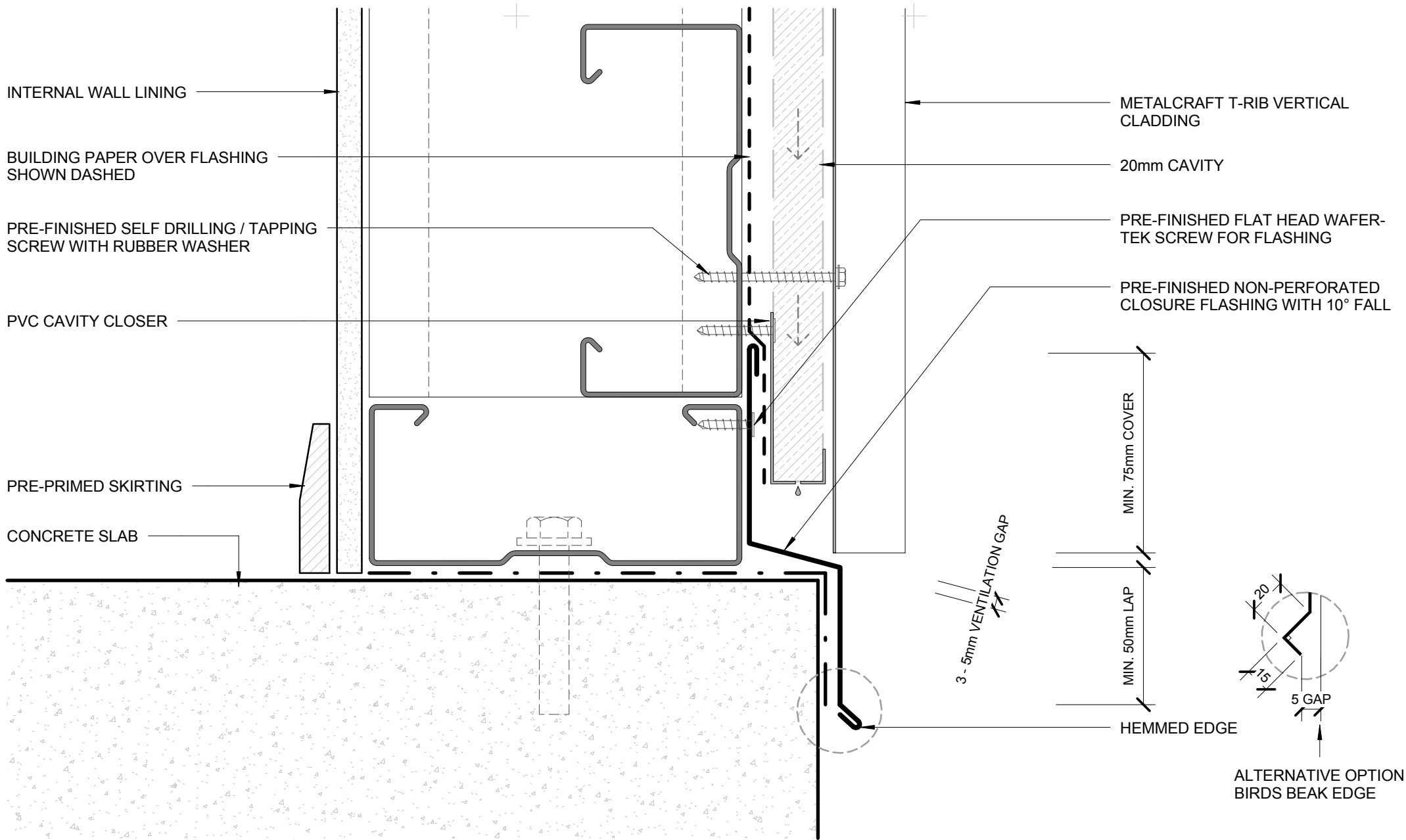
Reference CVTRI

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

T-Rib

Reference CVTRI

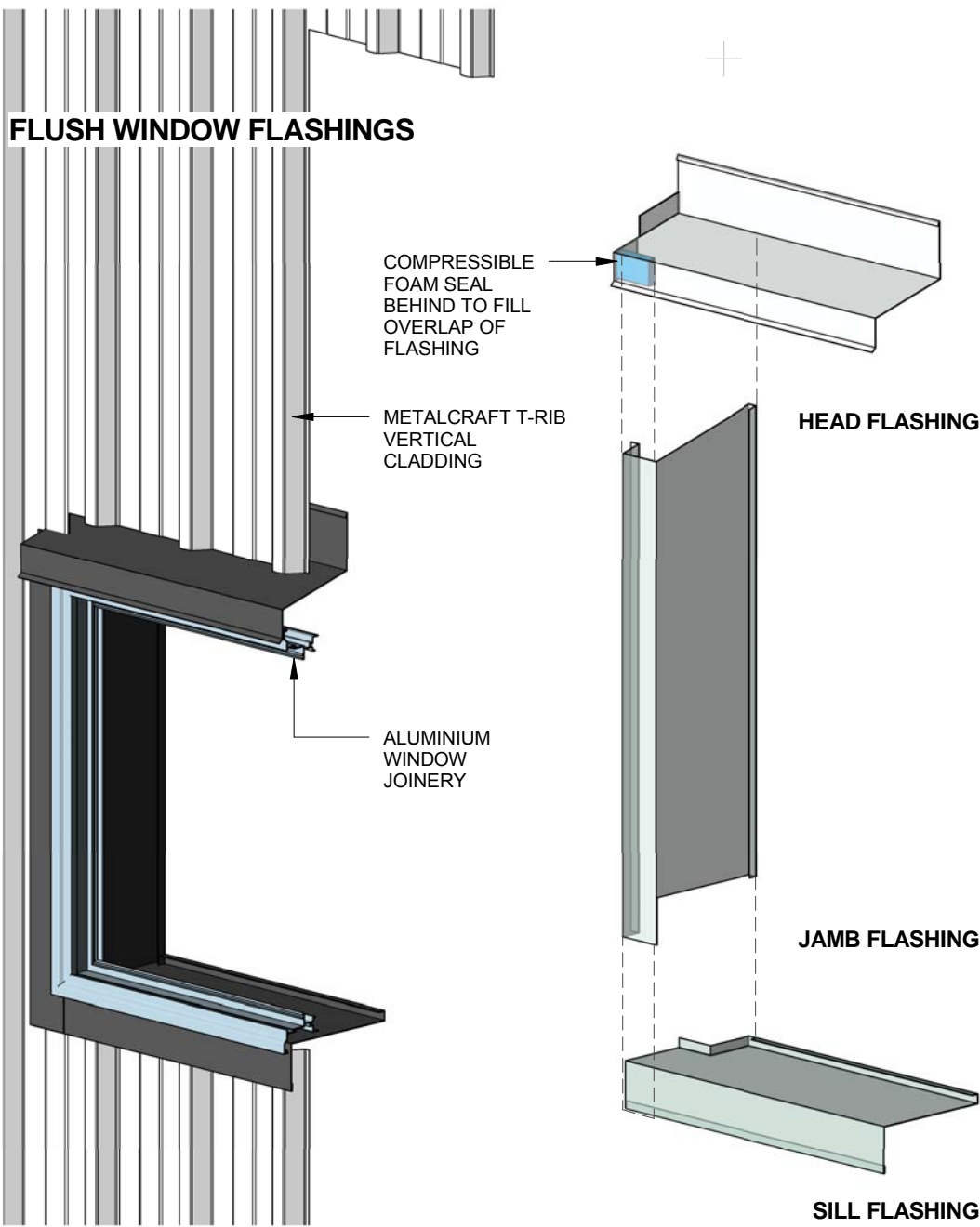
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## FLUSH WINDOW FLASHINGS



## RECESSED WINDOW FLASHINGS

