

# MC770

## RESIDENTIAL HORIZONTAL CLADDING

### DETAIL LIST

00 / 23	COVER SHEET
01 / 23	PARAPET AND BALUSTRADE CAPPING
02 / 23	SOFFIT
03 / 23	FLUSH WINDOW HEAD
04 / 23	FLUSH WINDOW SILL
05 / 23	FLUSH WINDOW JAMB
06 / 23	RECESSED WINDOW HEAD
07 / 23	RECESSED WINDOW SILL
08 / 23	RECESSED WINDOW JAMB
09 / 23	BUTT WINDOW HEAD
10 / 23	BUTT WINDOW SILL
11 / 23	BUTT WINDOW JAMB
12 / 23	METERBOX HEAD
13 / 23	METERBOX SILL
14 / 23	METERBOX JAMB
15 / 23	INTERNAL CORNER
16 / 23	EXTERNAL CORNER
17 / 23	INTERNAL CORNER BOX TYPE
18 / 23	EXTERNAL CORNER BOX TYPE
19 / 23	SOAKER FLASHING
20 / 23	VERTICAL BUTT JOINT
21 / 23	BOTTOM OF CLADDING (FLUSH)
22 / 23	BOTTOM OF CLADDING (RECESSED)
23 / 23	3D WINDOW FLASHINGS

RHMC770

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

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

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

CONTINUOUS H3.1 TIMBER PACKING

MIN. 5.00°

25mm CLEARANCE

25mm CLEARANCE

10mm GAP

5mm GAP

5mm GAP

10mm GAP

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

PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH RUBBER WASHER

BUILDING PAPER SHOWN DASHED

20mm CAVITY

METALCRAFT MC770 HORIZONTAL CLADDING

WALL FRAMING

- 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.

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.

PARAPET AND BALUSTRADE CAPPING  
RESIDENTIAL HORIZONTAL CLADDING

MC770

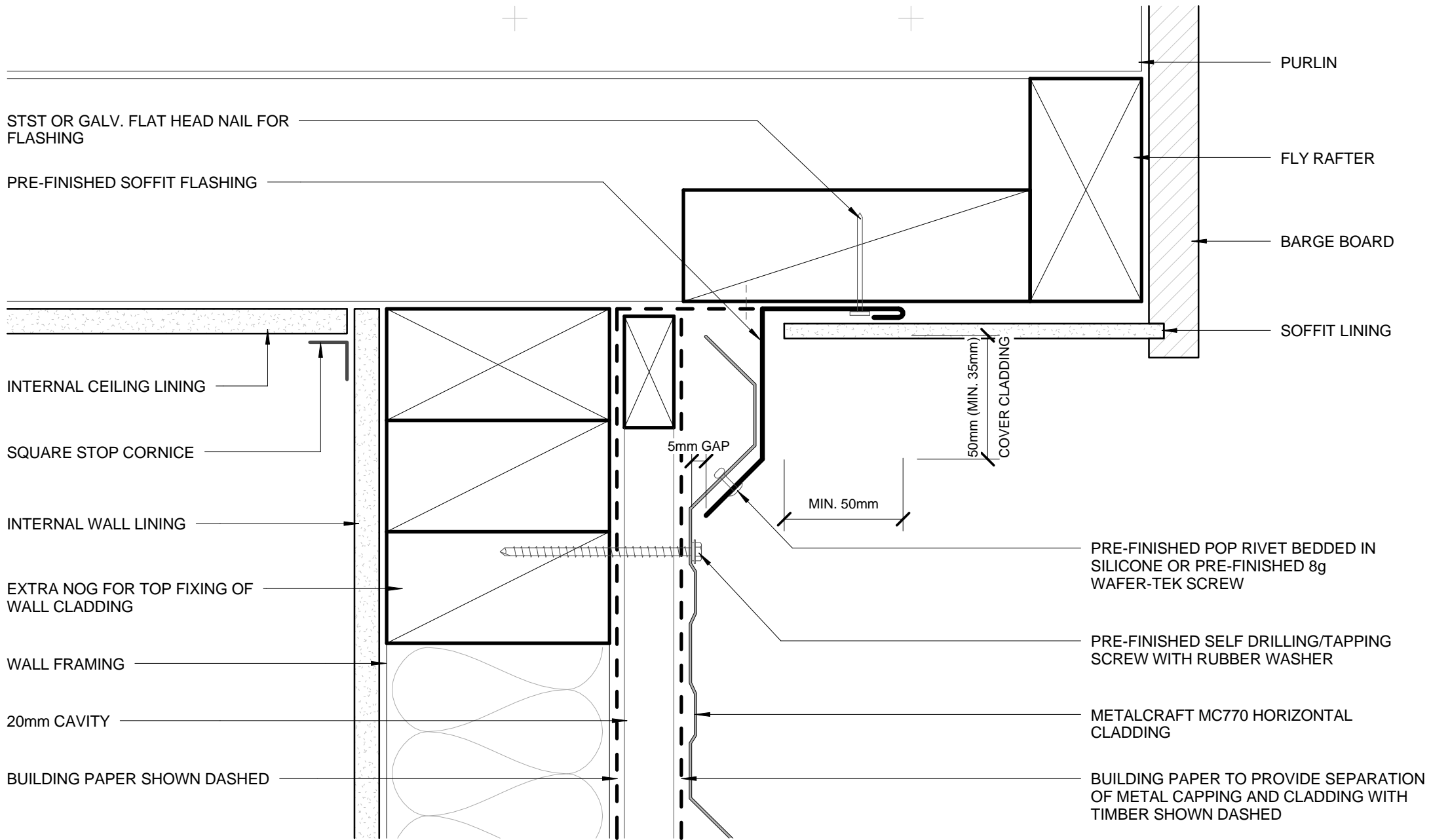
Reference RHM770

Date 2014

Scale 1 : 2

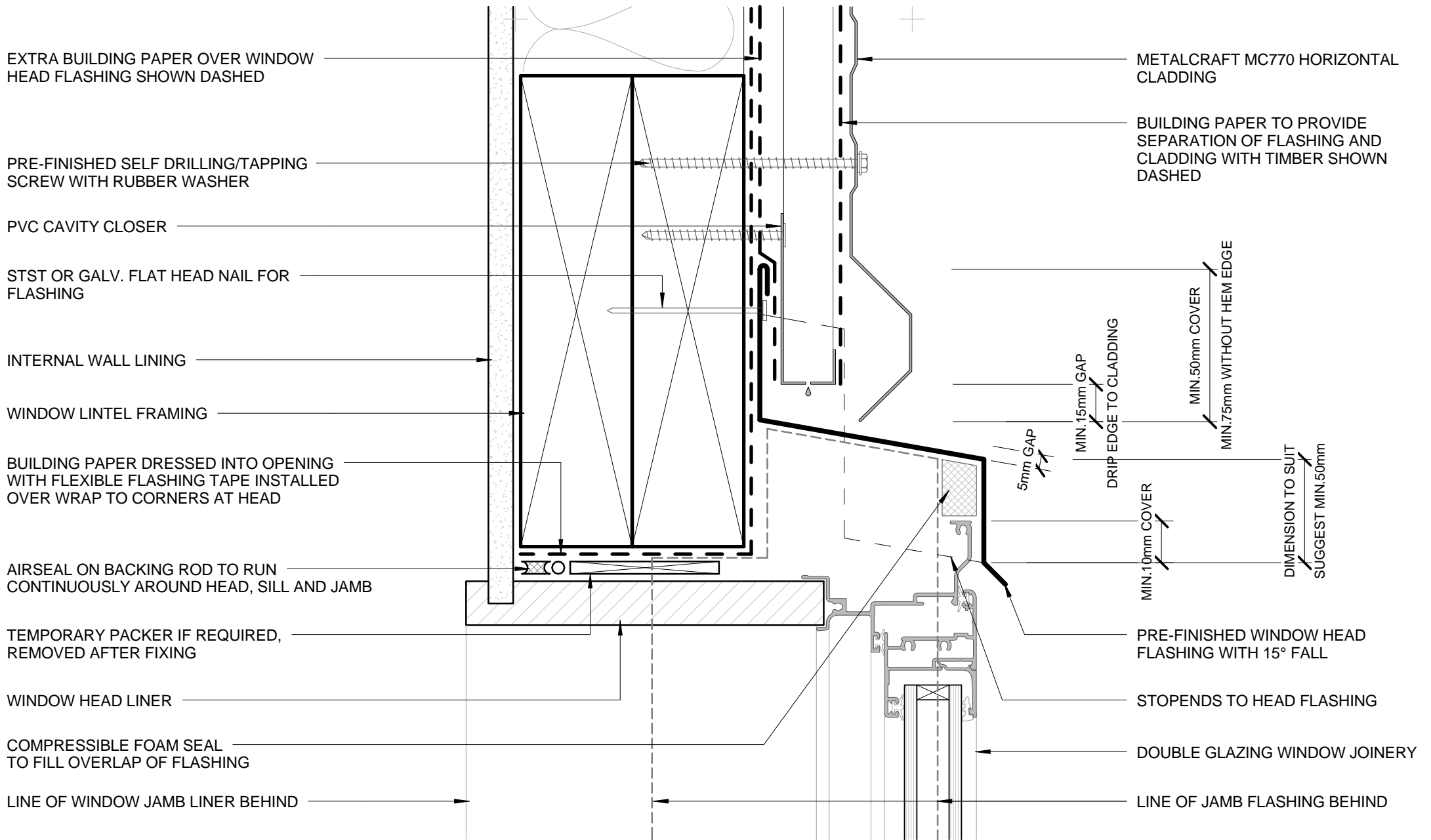
Sheet 01 / 23





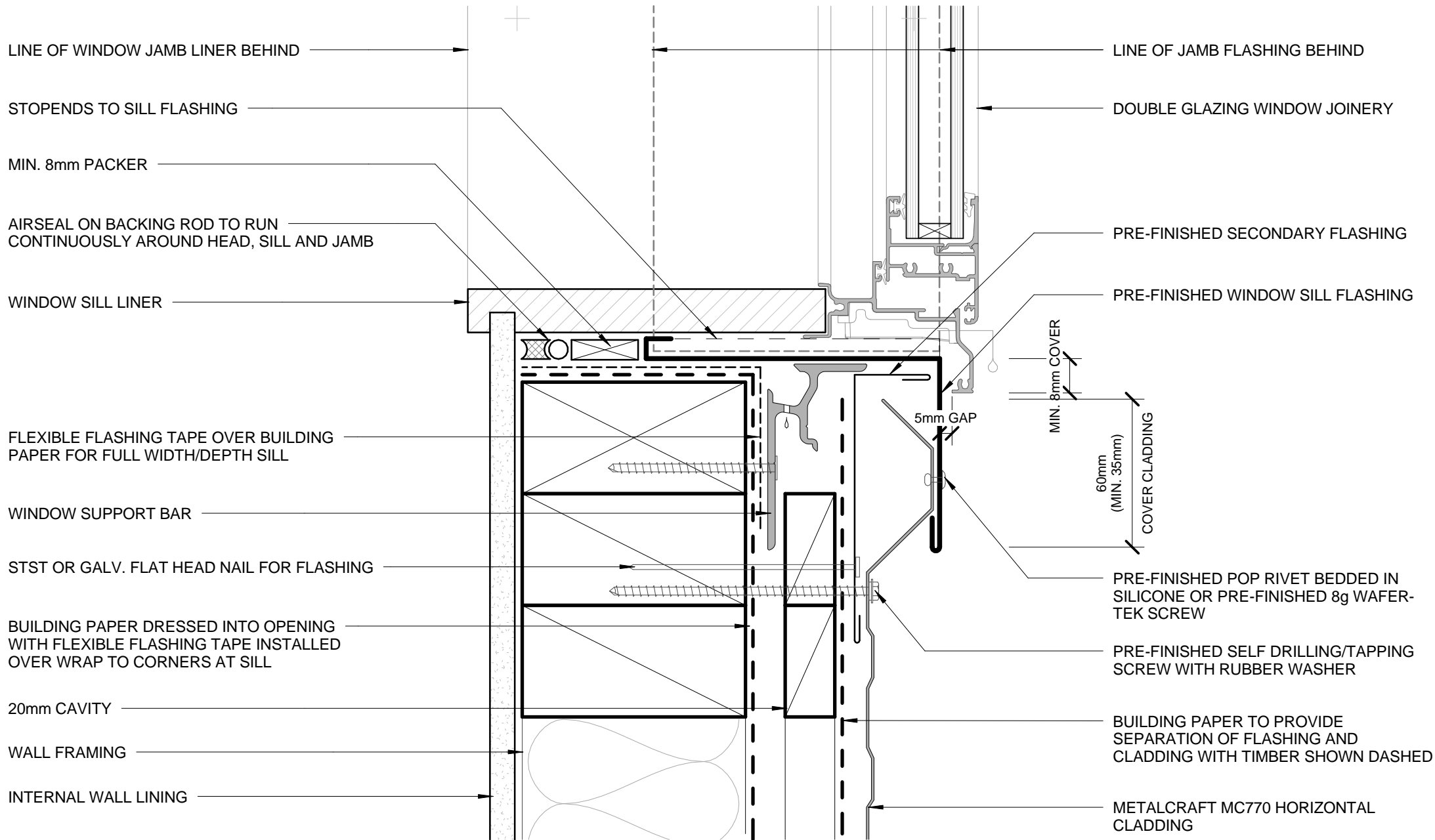
- BUILDING PAPER IS THE COMMON GENERIC NAME FOR PERMEABLE ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND MRM CODE OF PRACTICE VERSION 2.2 /2012.

**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.



- 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.

**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.



- 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.

**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.



**FLUSH WINDOW SILL**  
**RESIDENTIAL HORIZONTAL CLADDING**

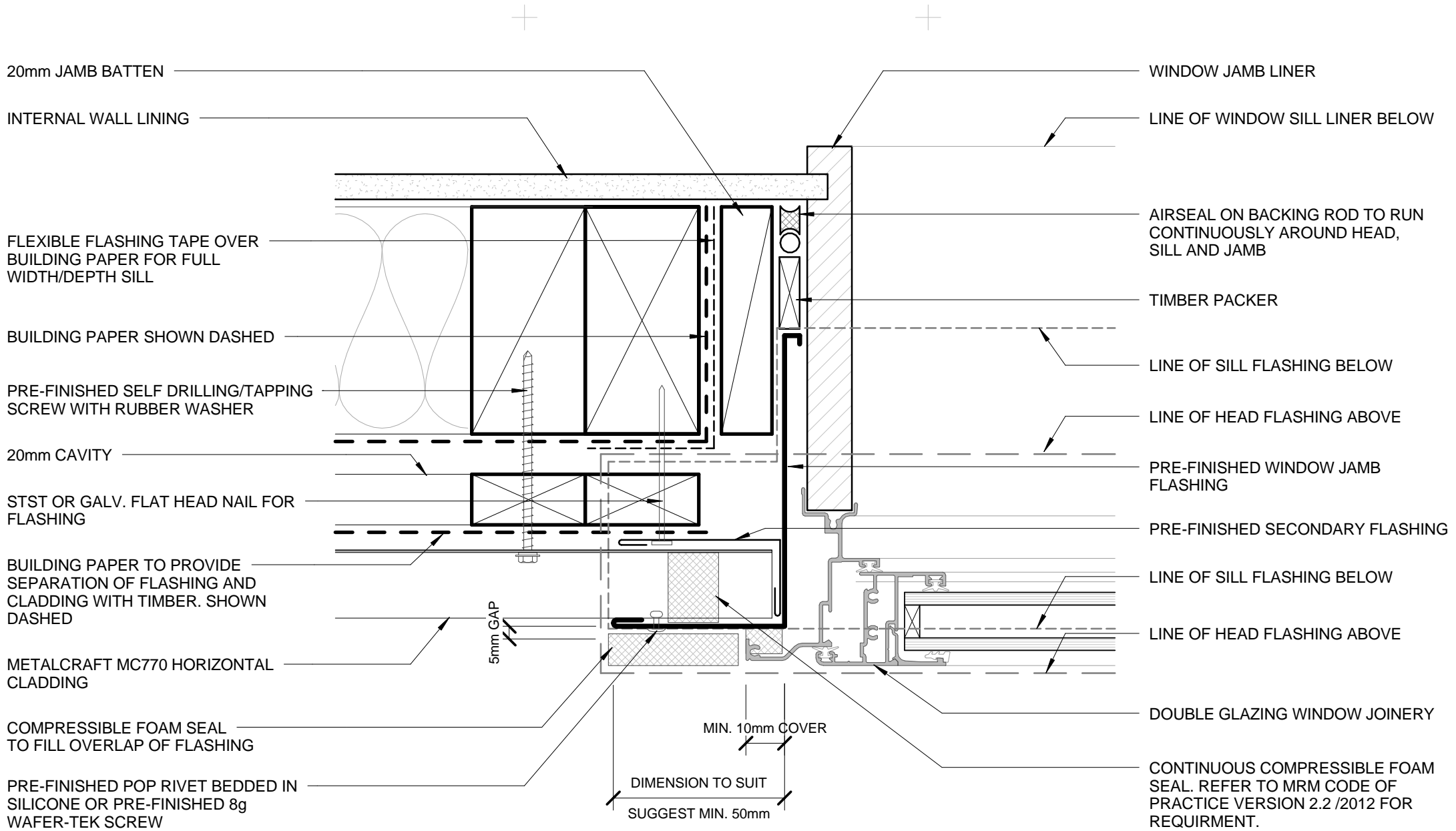
**MC770**

Reference RHM770

Date 2014

Scale 1 : 2

Sheet **04 / 23**



- 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.

**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.

MC770

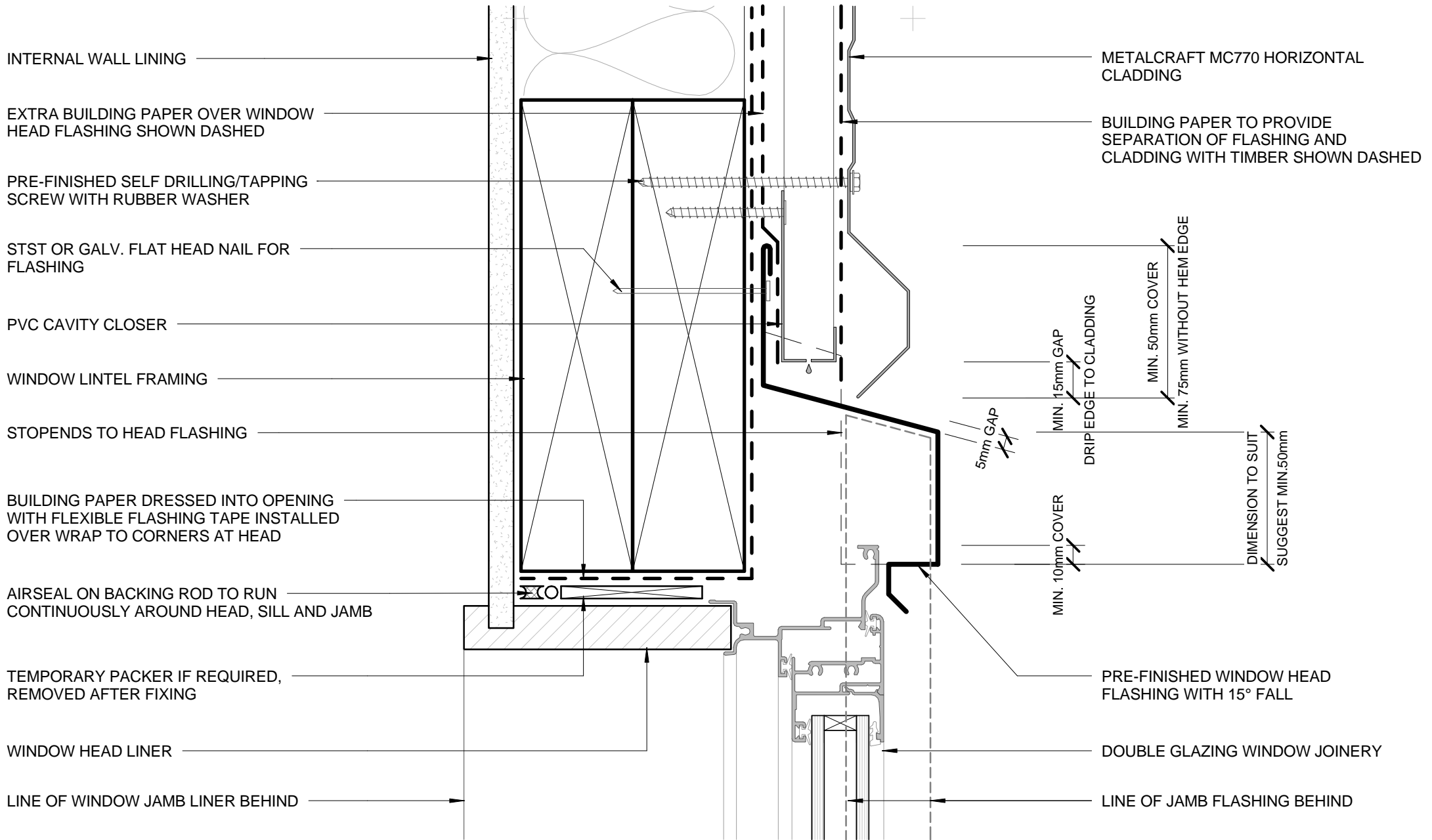
Reference RHMC770

Date 2014

**FLUSH WINDOW JAMB**  
RESIDENTIAL HORIZONTAL CLADDING

Scale 1 : 2

Sheet **05 / 23**



- 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.

**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.

## RECESSED WINDOW HEAD RESIDENTIAL HORIZONTAL CLADDING

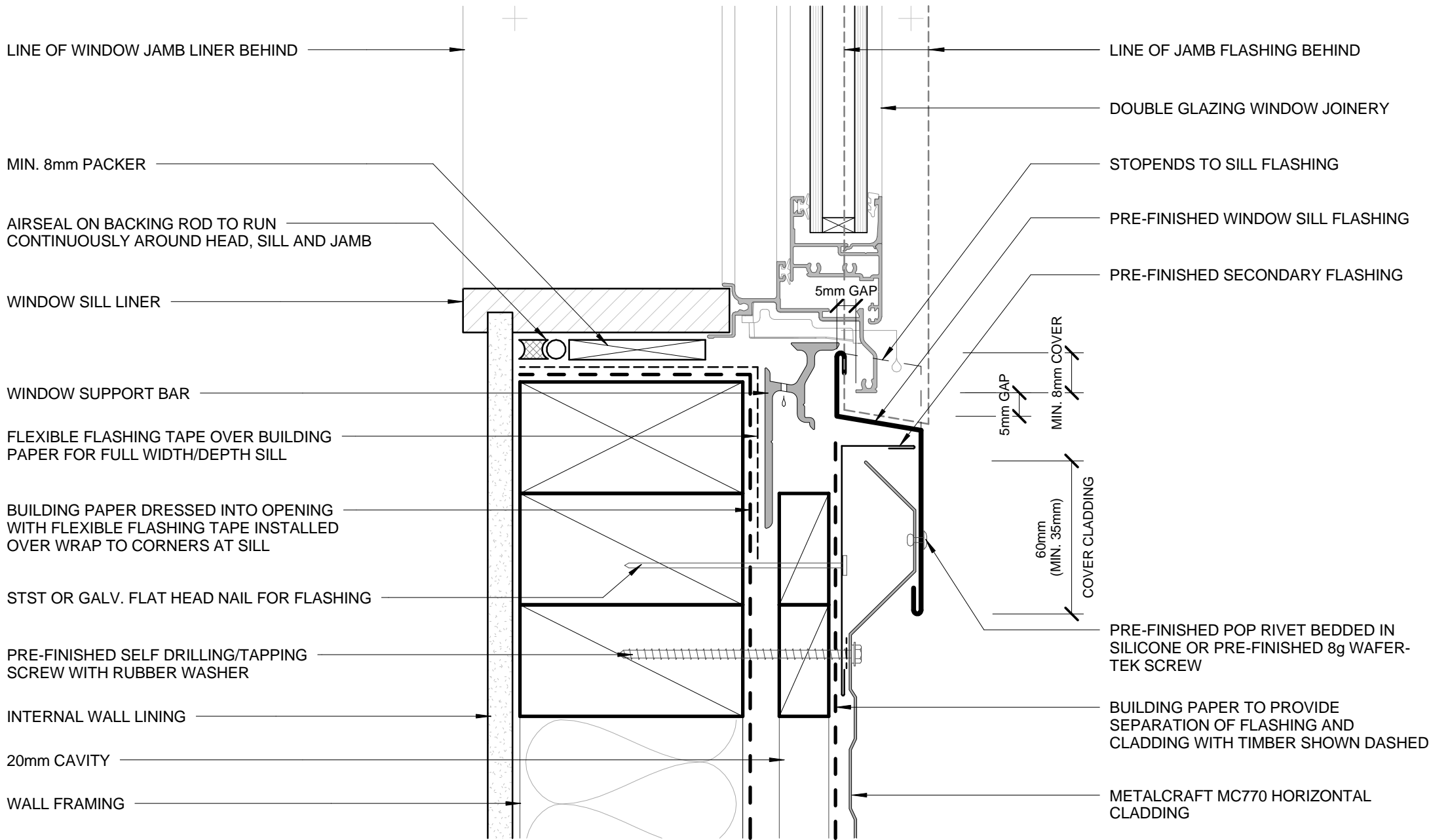
MC770

Reference RHM770

Date 2014

Scale 1 : 2

Sheet **06 / 23**



- 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.

**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.

## RECESSED WINDOW SILL RESIDENTIAL HORIZONTAL CLADDING

MC770

Reference RHMC770

Date 2014

Scale 1 : 2

Sheet **07 / 23**



20mm JAMB BATTEN

INTERNAL WALL LINING

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

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

SEPARATE BATTEN AND FLASHING WITH EPDM AS REQUIRED

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

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

METALCRAFT MC770 HORIZONTAL CLADDING

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

WINDOW JAMB LINER

LINE OF WINDOW SILL LINER BELOW

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

TIMBER PACKER

BUILDING PAPER SHOWN DASHED

LINE OF HEAD FLASHING ABOVE

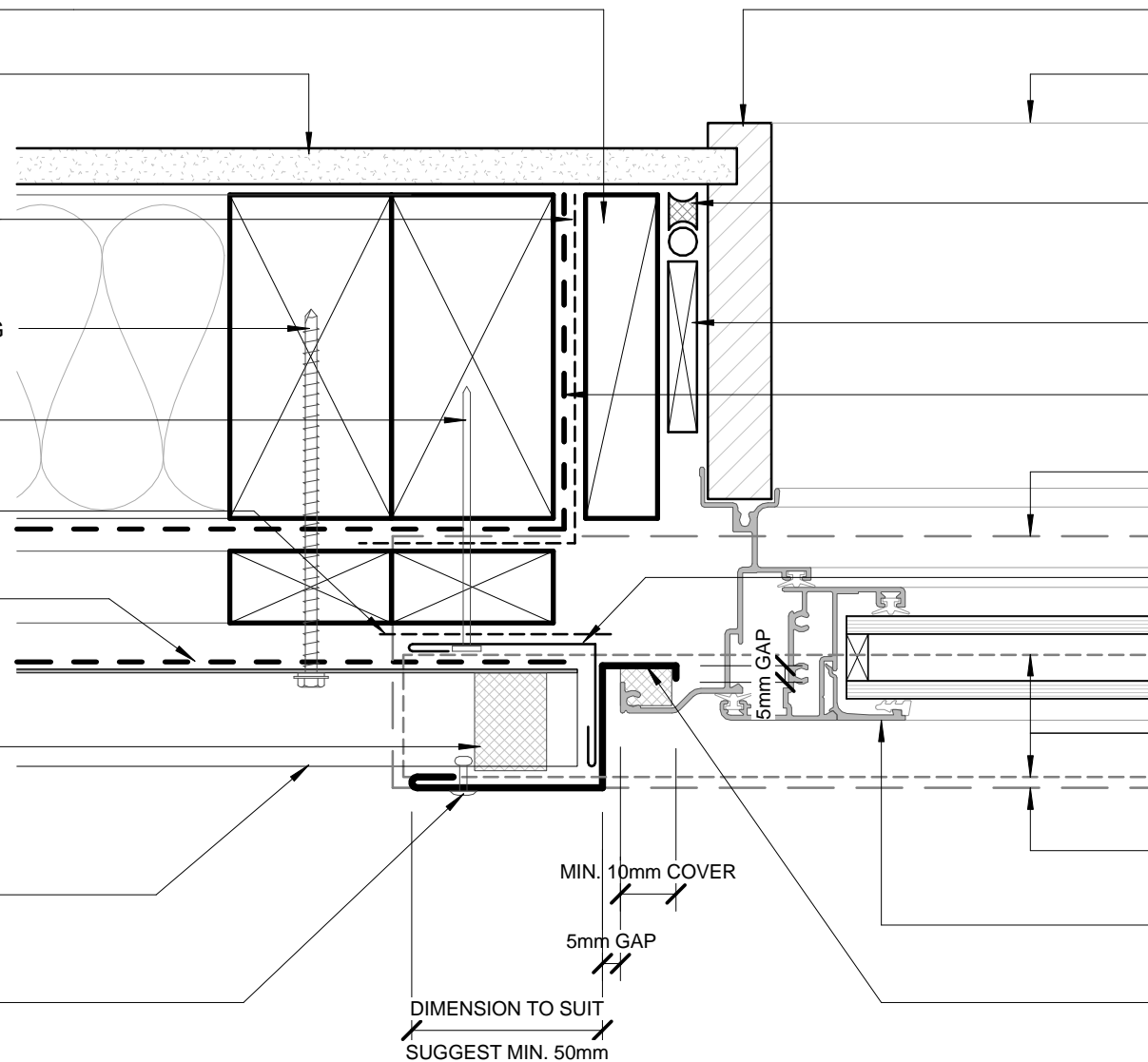
PRE-FINISHED SECONDARY FLASHING

LINE OF SILL FLASHING BELOW

LINE OF HEAD FLASHING ABOVE

DOUBLE GLAZING WINDOW JOINERY

PRE-FINISHED WINDOW JAMB FLASHING



MIN. 10mm COVER

5mm GAP

DIMENSION TO SUIT

SUGGEST MIN. 50mm

- 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.

**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.

MC770

Reference RHMC770

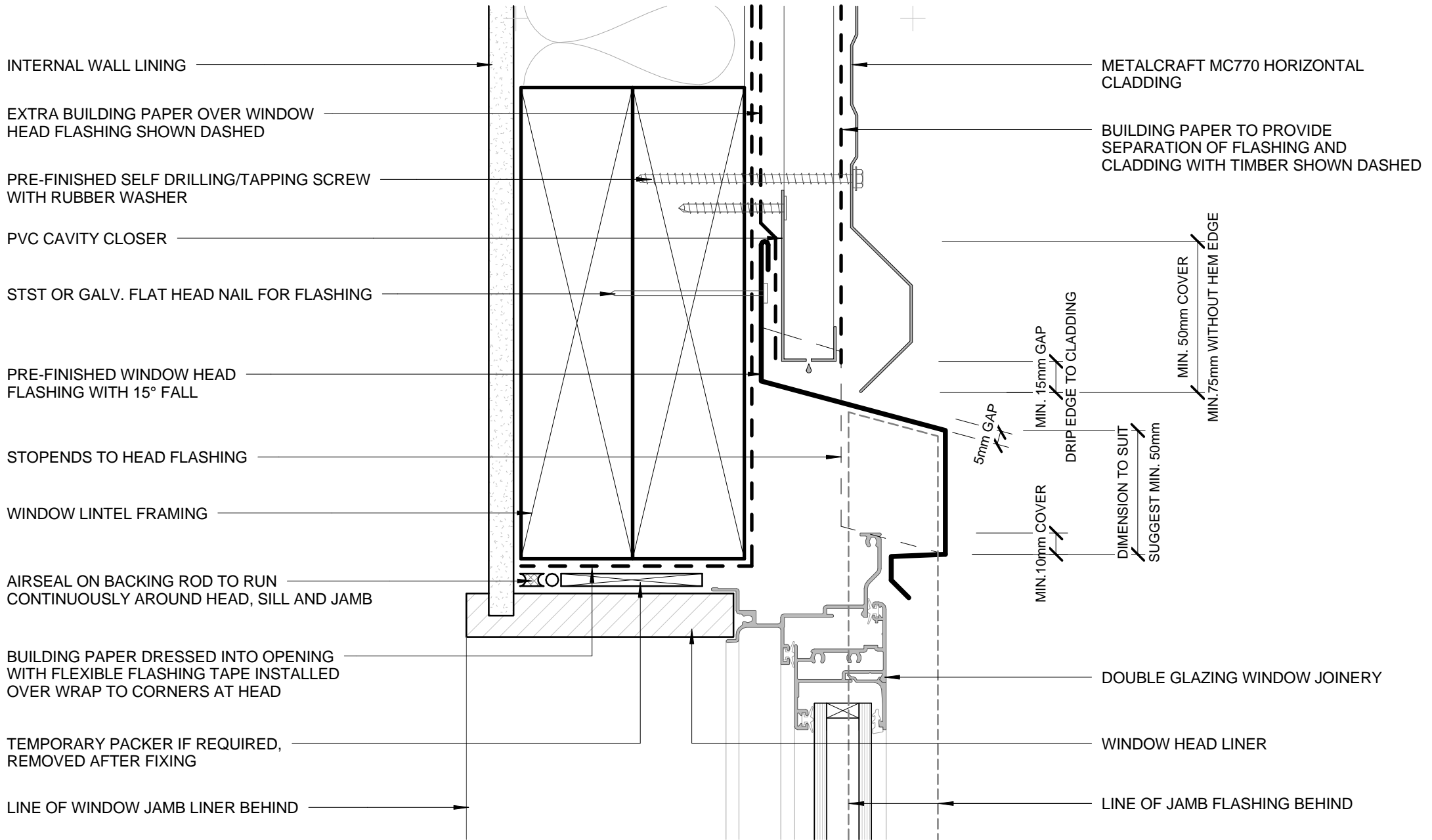
Date 2014

Scale 1 : 2

Sheet 08 / 23

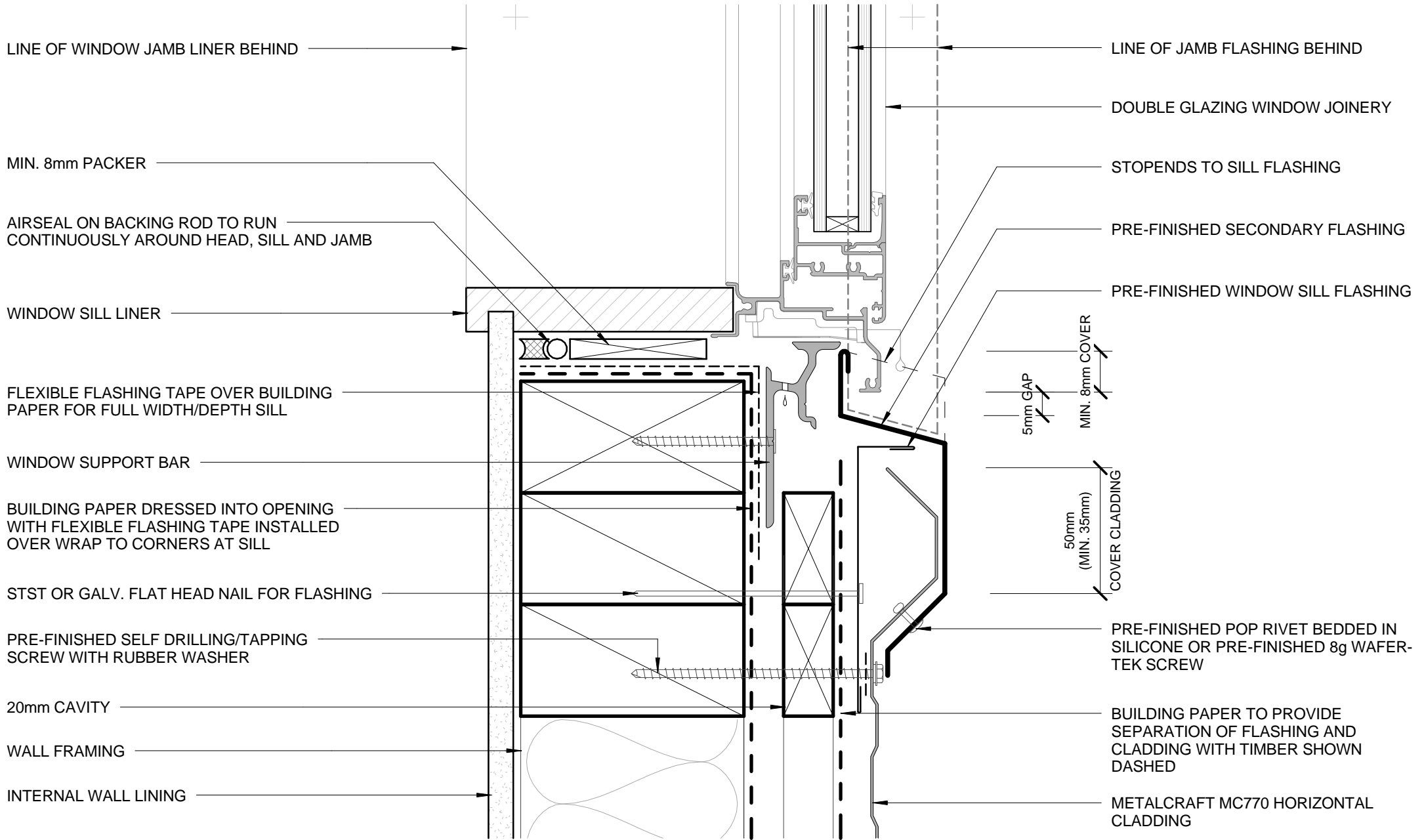
## RECESSED WINDOW JAMB

### RESIDENTIAL HORIZONTAL CLADDING



- 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.

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.



- 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.

**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.

## BUTT WINDOW SILL

RESIDENTIAL HORIZONTAL CLADDING

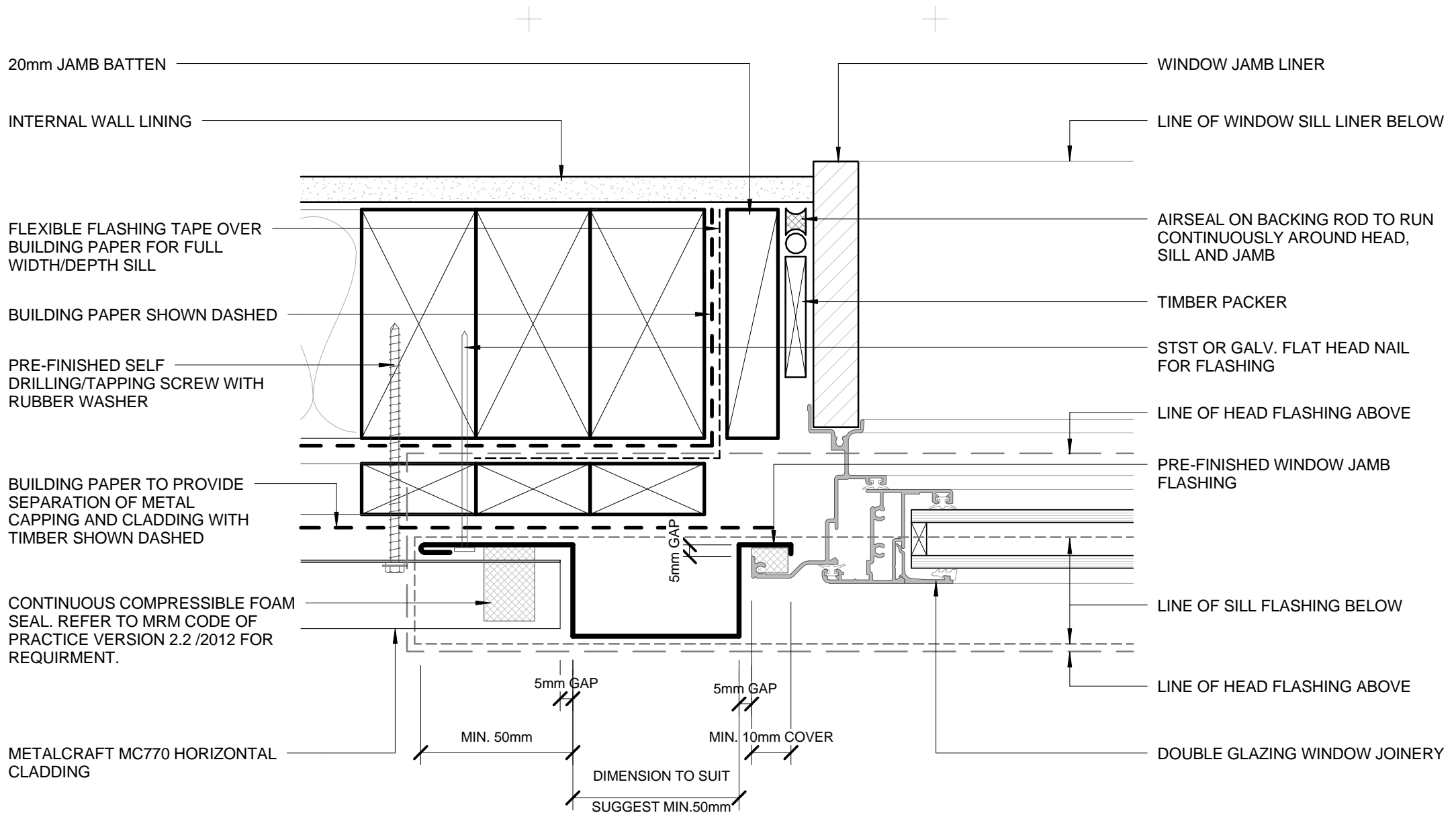
MC770

Reference RHM770

Date 2014

Scale 1 : 2

Sheet 10 / 23



20mm JAMB BATTEN

INTERNAL WALL LINING

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

BUILDING PAPER SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

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

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

METALCRAFT MC770 HORIZONTAL CLADDING

WINDOW JAMB LINER

LINE OF WINDOW SILL LINER BELOW

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

TIMBER PACKER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

LINE OF HEAD FLASHING ABOVE

PRE-FINISHED WINDOW JAMB FLASHING

LINE OF SILL FLASHING BELOW

LINE OF HEAD FLASHING ABOVE

DOUBLE GLAZING WINDOW JOINERY

5mm GAP

5mm GAP

MIN. 50mm

MIN. 10mm COVER

DIMENSION TO SUIT

SUGGEST MIN.50mm

- 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.

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.



MC770

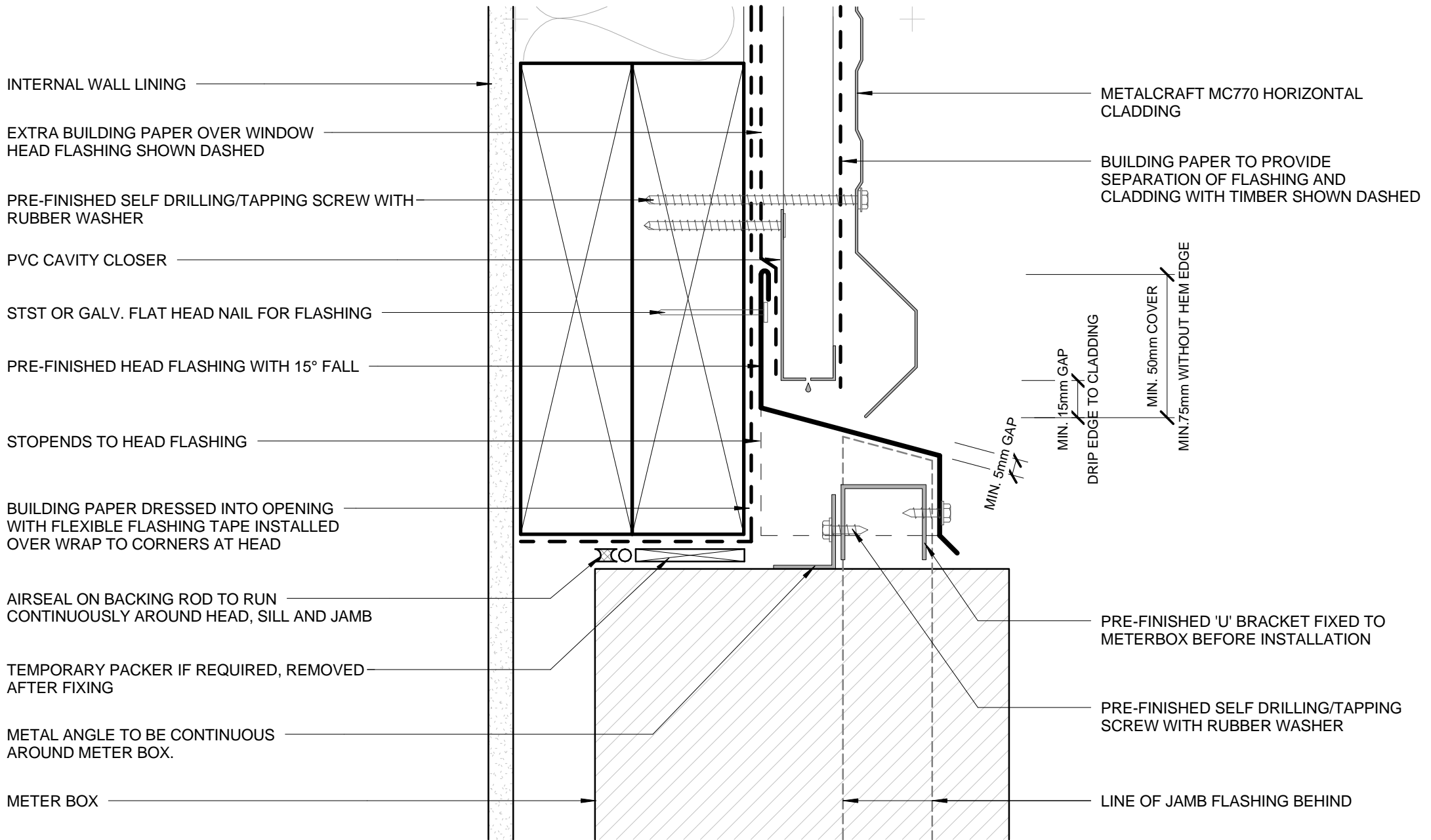
**BUTT WINDOW JAMB**  
RESIDENTIAL HORIZONTAL CLADDING

Reference RHMC770

Date 2014

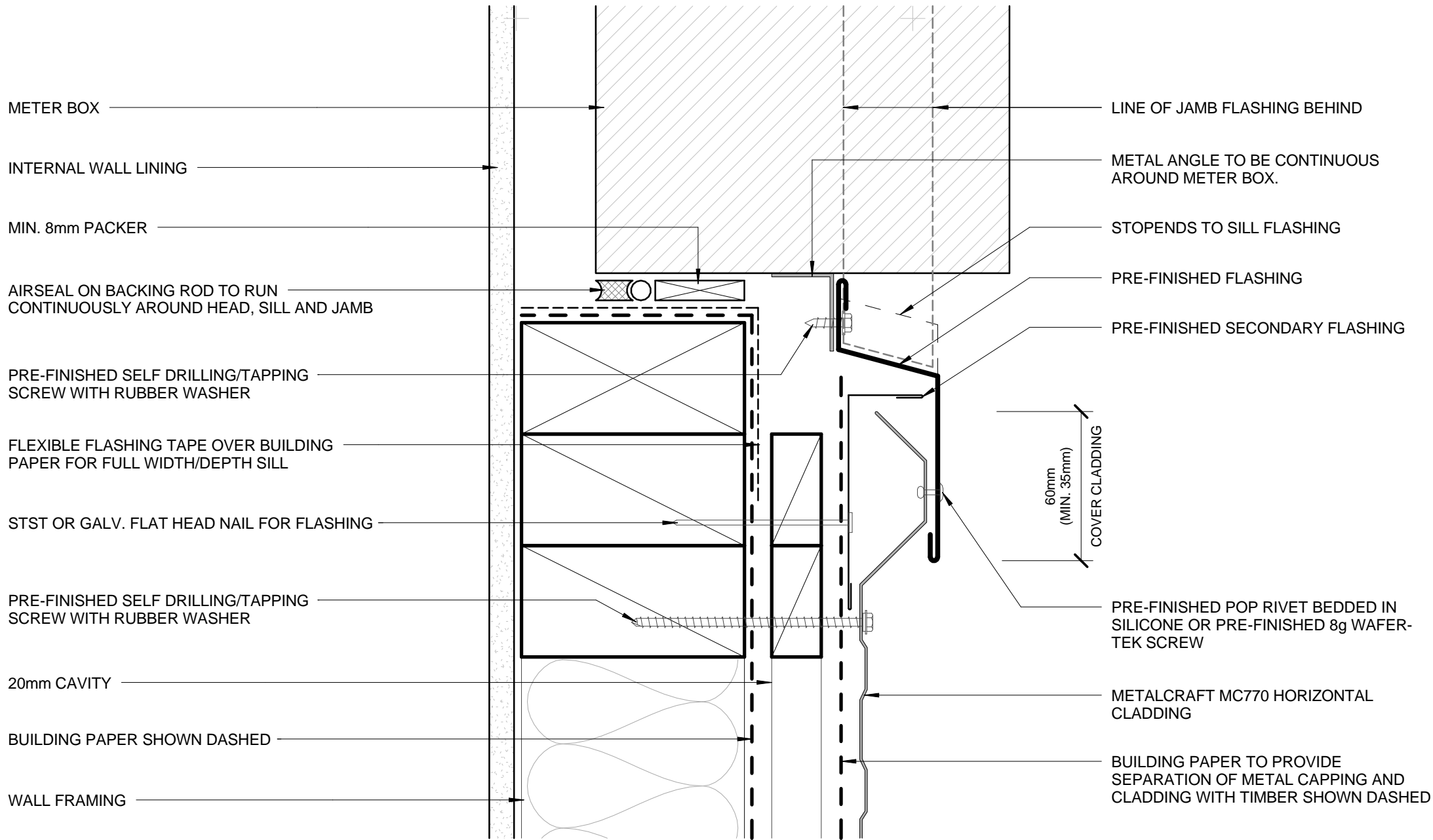
Scale 1 : 2

Sheet **11 / 23**



- 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.

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.



- 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.

**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.

**METERBOX SILL**  
**RESIDENTIAL HORIZONTAL CLADDING**

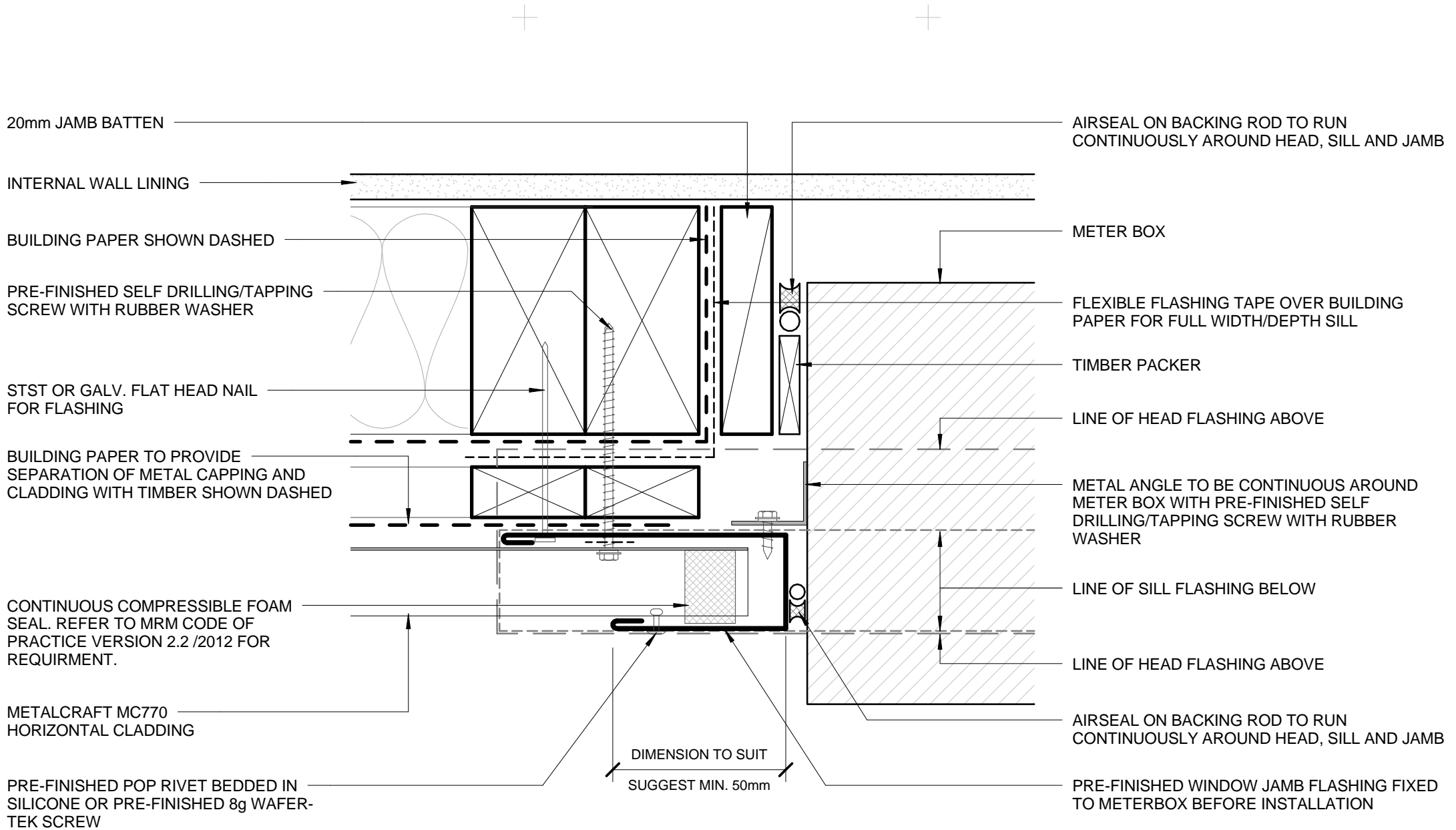
MC770

Reference RHMC770

Date 2014

Scale 1 : 2

Sheet **13 / 23**



- 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.

**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.

MC770

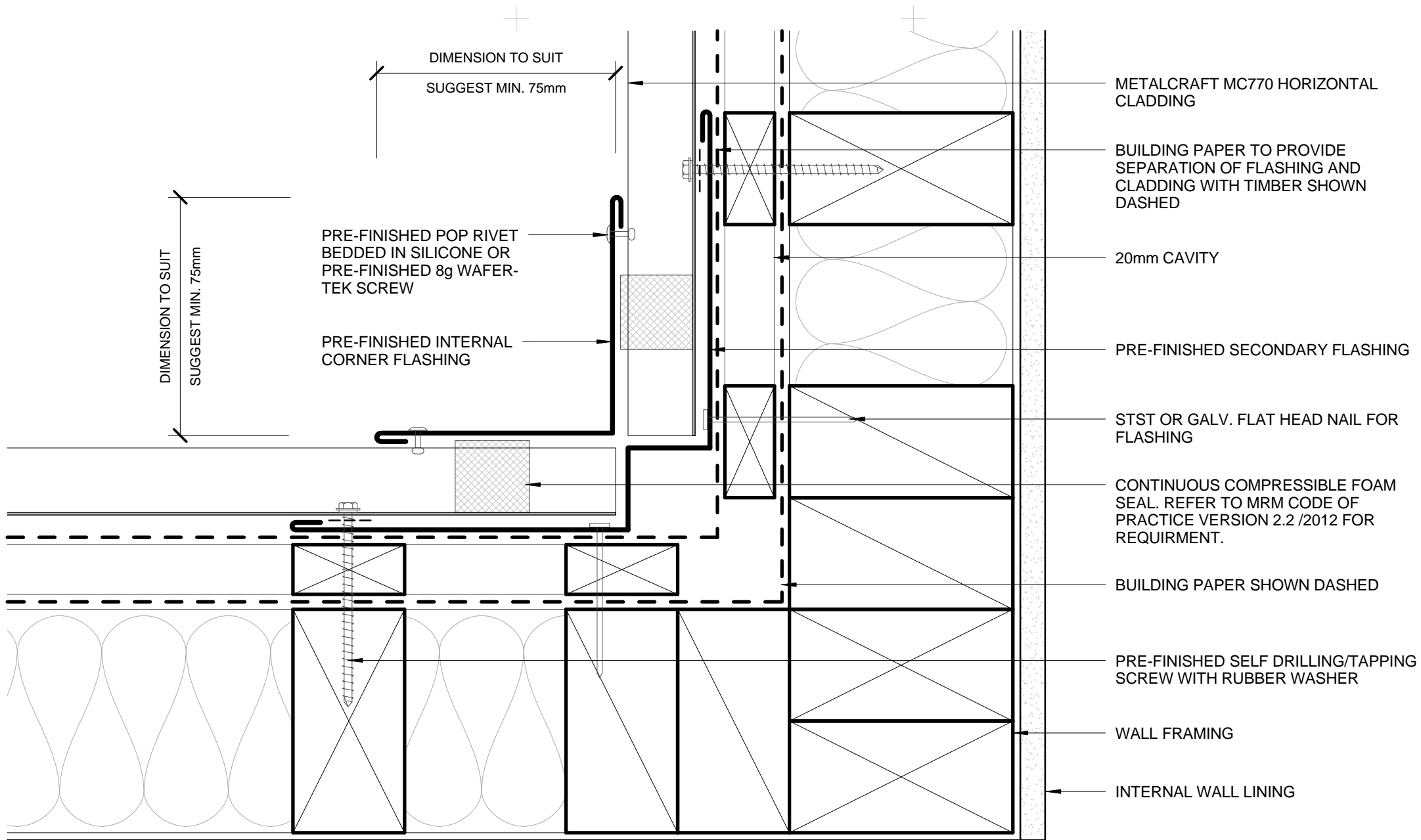
Reference RHMC770

Date 2014

Scale 1 : 2

Sheet 14 / 23

**METERBOX JAMB**  
RESIDENTIAL HORIZONTAL CLADDING



- 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.

**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 RESIDENTIAL HORIZONTAL CLADDING

MC770

Reference RHMC770

Date 2014

Scale 1 : 2

Sheet 15 / 23



METALCRAFT MC770 HORIZONTAL CLADDING

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

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

BUILDING PAPER SHOWN DASHED

WALL FRAMING

INTERNAL WALL LINING

DIMENSION TO SUIT  
SUGGEST MIN. 75mm

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

PRE-FINISHED EXTERNAL CORNER FLASHING

DIMENSION TO SUIT  
SUGGEST MIN. 75mm

PRE-FINISHED SECONDARY FLASHING

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

20mm CAVITY

- 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.

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.

MC770

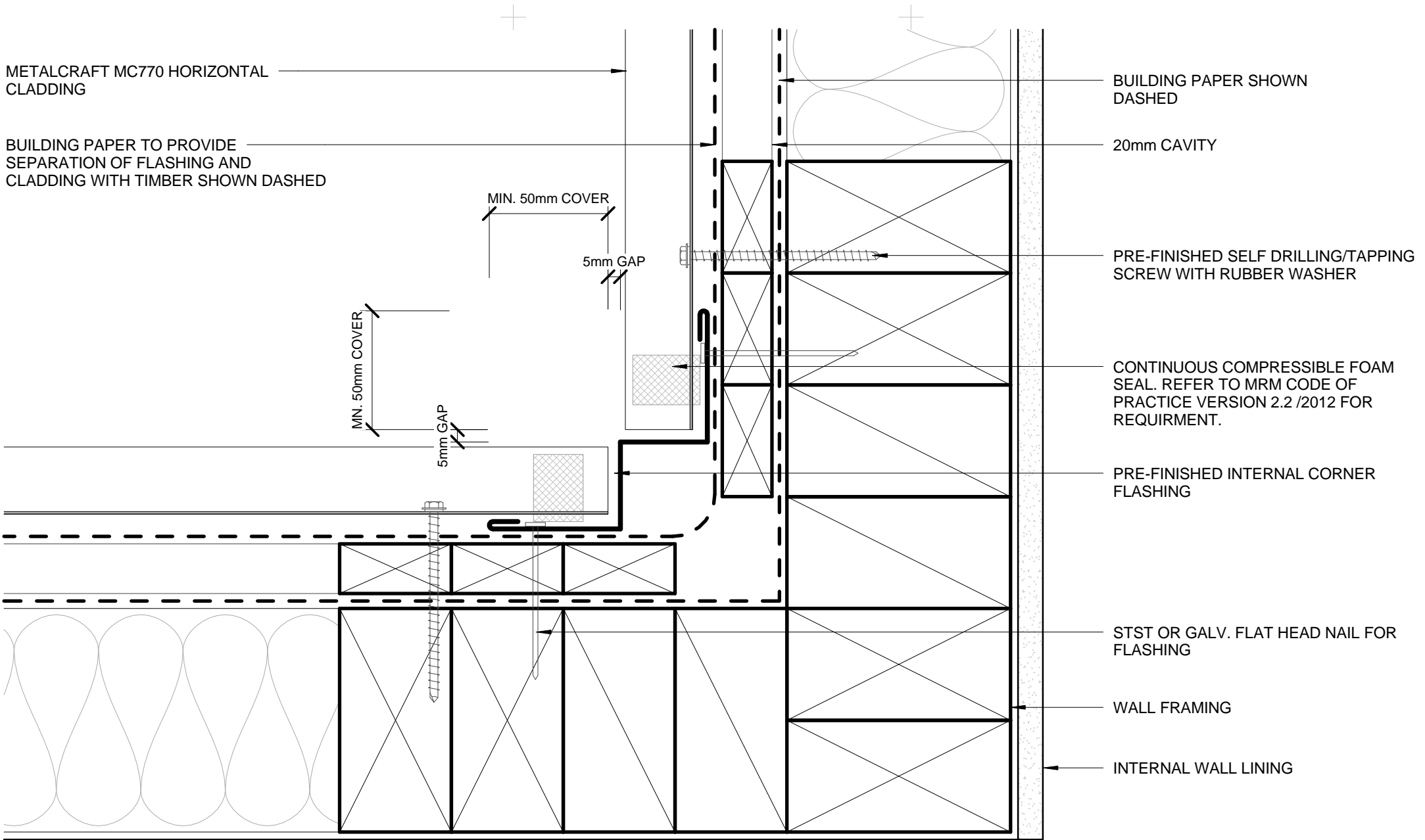
Reference RHMC770

Date 2014

EXTERNAL CORNER  
RESIDENTIAL HORIZONTAL CLADDING

Scale 1 : 2

Sheet 16 / 23



METALCRAFT MC770 HORIZONTAL CLADDING

BUILDING PAPER TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER SHOWN DASHED

BUILDING PAPER SHOWN DASHED

20mm CAVITY

MIN. 50mm COVER

5mm GAP

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

MIN. 50mm COVER

5mm GAP

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

PRE-FINISHED INTERNAL CORNER FLASHING

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

WALL FRAMING

INTERNAL WALL LINING

- 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.

**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 BOX TYPE**  
**RESIDENTIAL HORIZONTAL CLADDING**



MC770

Reference RHMC770

Date 2014

Scale 1 : 2

Sheet **17 / 23**

METALCRAFT MC770 HORIZONTAL CLADDING

MIN. 50mm COVER

5mm GAP

PRE-FINISHED EXTERNAL CORNER FLASHING

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

5mm GAP

MIN. 50mm COVER

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

BUILDING PAPER SHOWN DASHED

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

WALL FRAMING

20mm CAVITY

INTERNAL WALL LINING

- 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.

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.

### EXTERNAL CORNER BOX TYPE RESIDENTIAL HORIZONTAL CLADDING

MC770

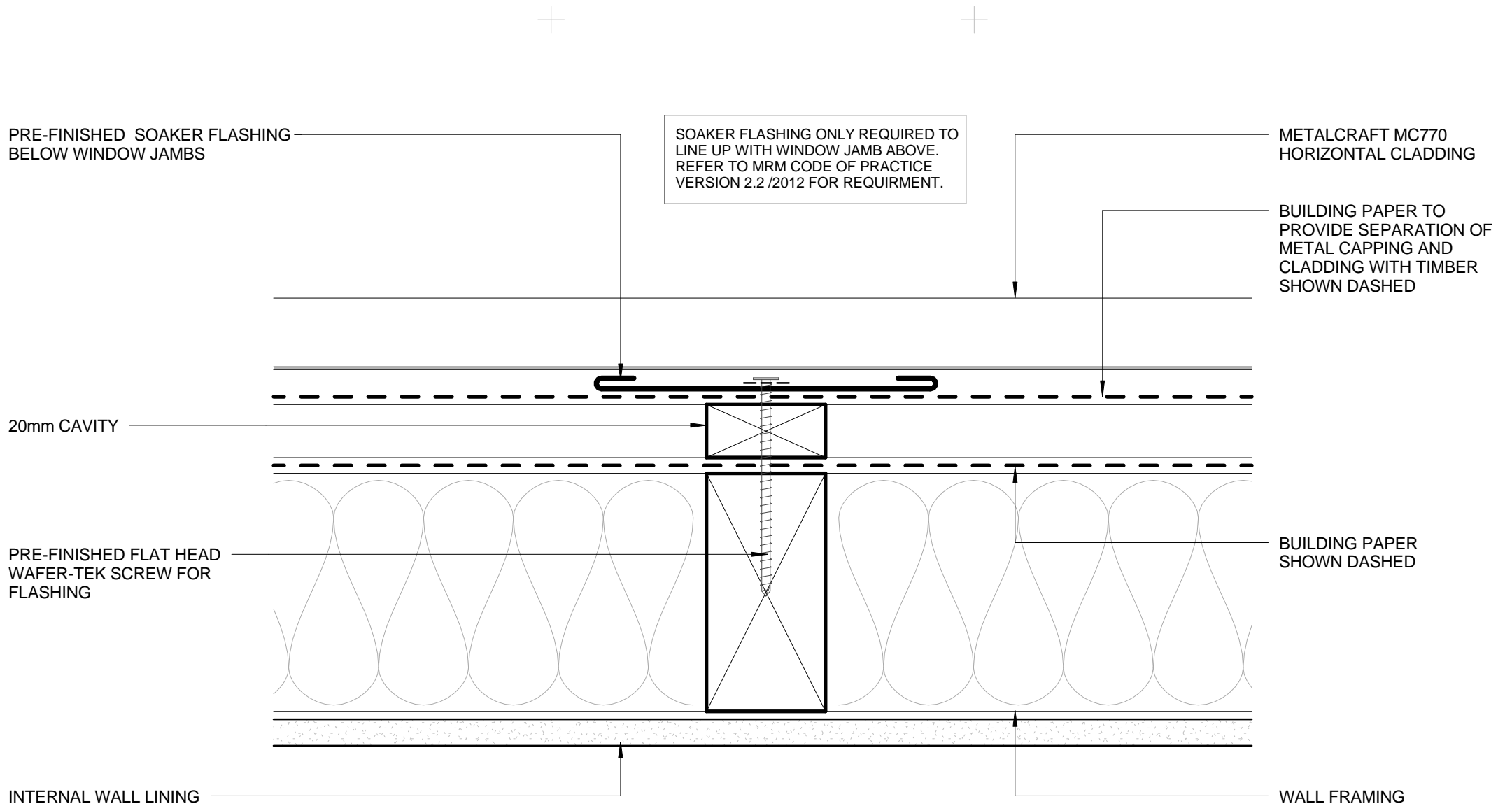
Reference RHM770

Date 2014

Scale 1 : 2

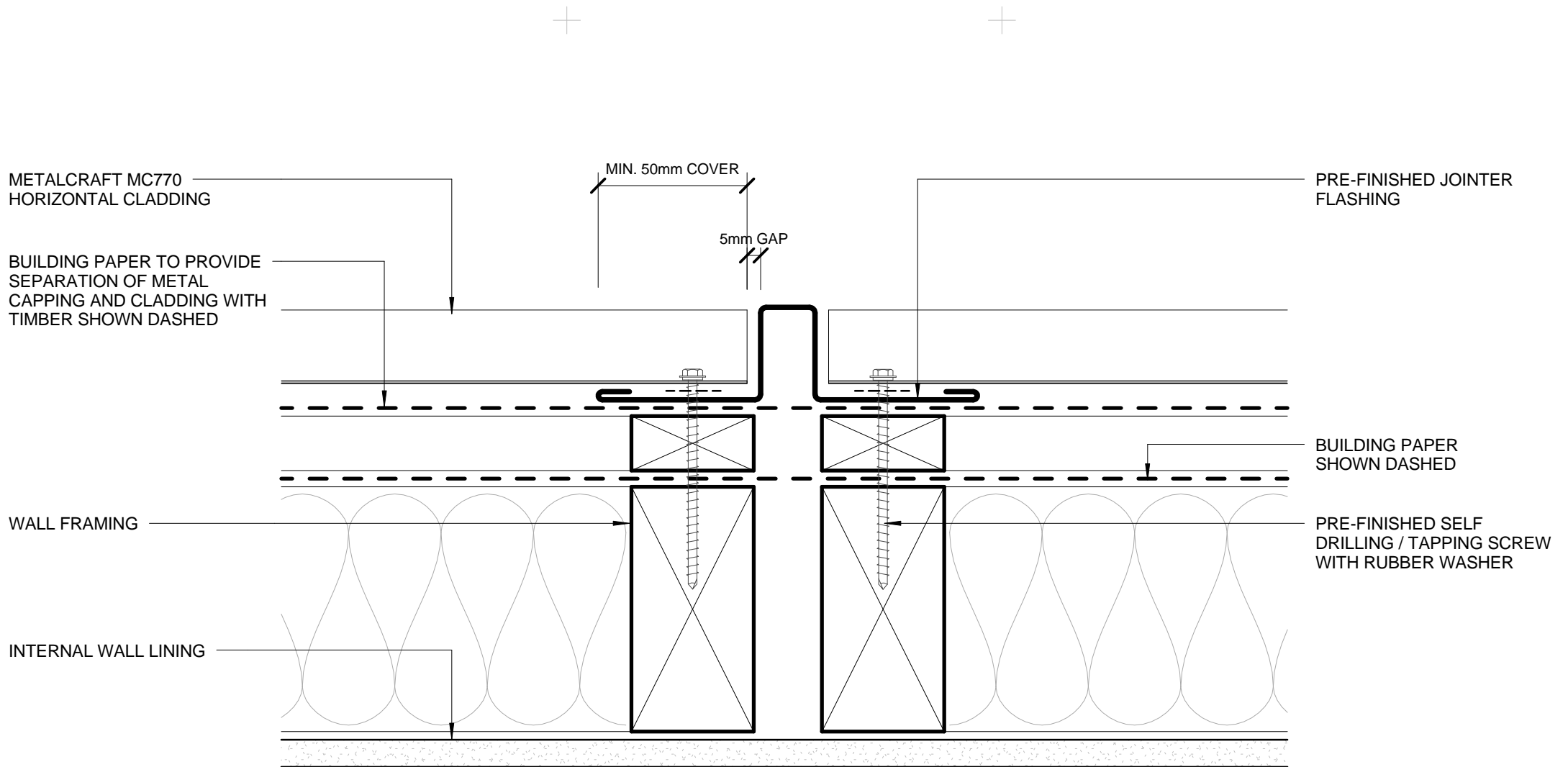
Sheet 18 / 23





- 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.

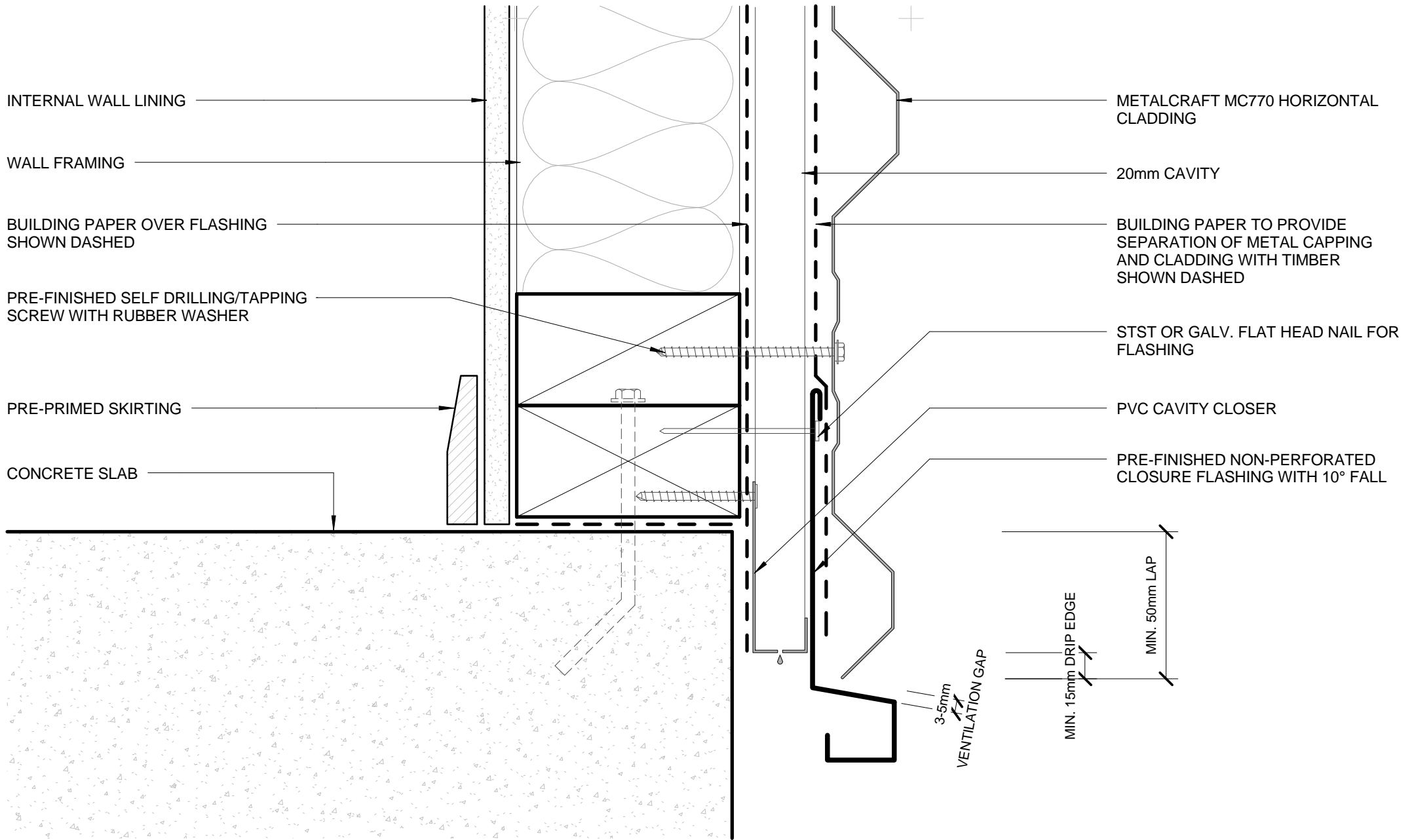
**DISCLAIMER:**  
 All details are to be used for indicative purposes only and the designer should consult both the MRM code of practice version 2.2 /2012, E2 and all other relevant building codes.  
 Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is 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.



- 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.

**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.





- 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.

**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.

**BOTTOM OF CLADDING (FLUSH)**  
**RESIDENTIAL HORIZONTAL CLADDING**

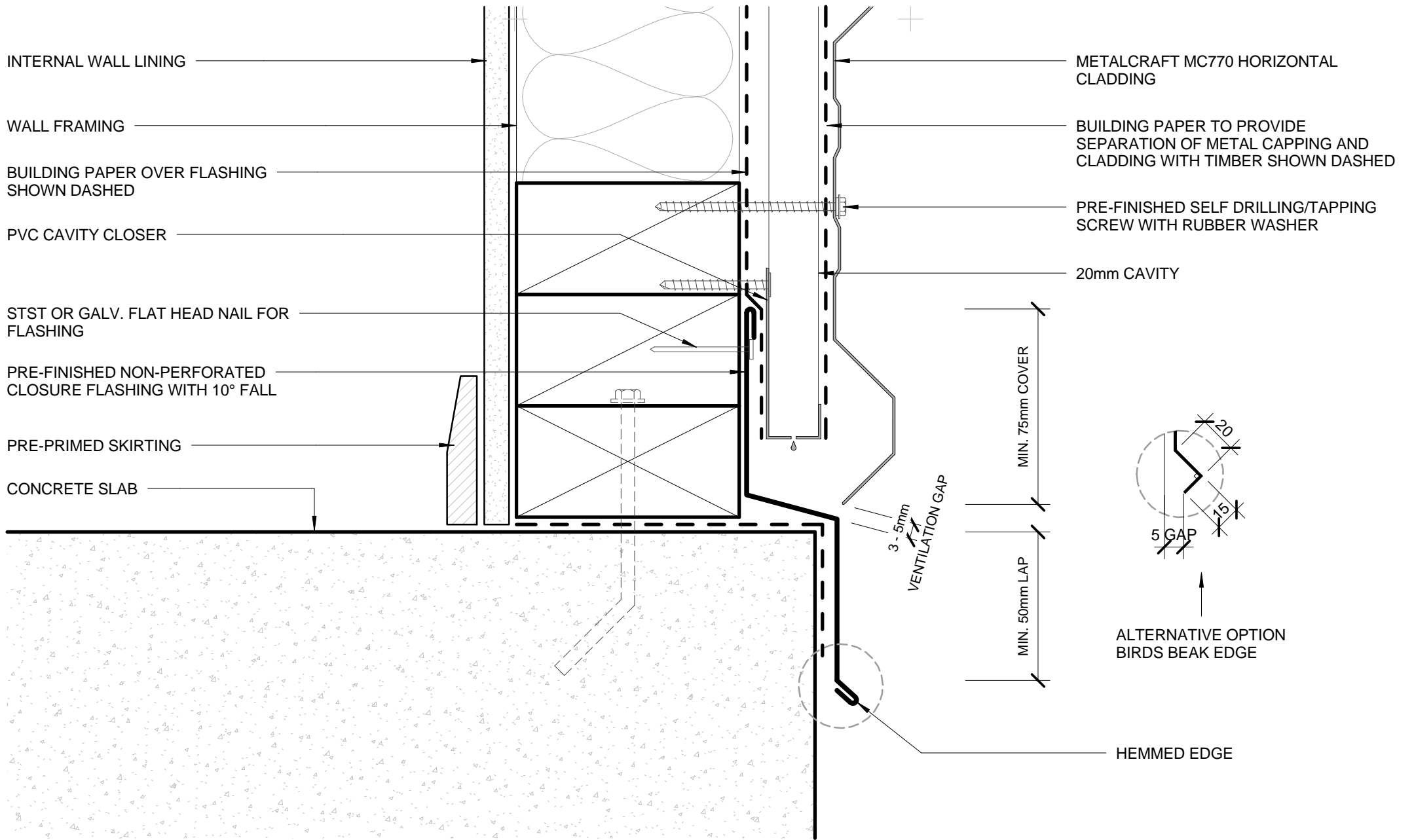
MC770

Reference RHMC770

Date 2014

Scale 1 : 2

Sheet **21 / 23**



- 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.

**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.

**BOTTOM OF CLADDING (RECESSED)**  
 RESIDENTIAL HORIZONTAL CLADDING

MC770

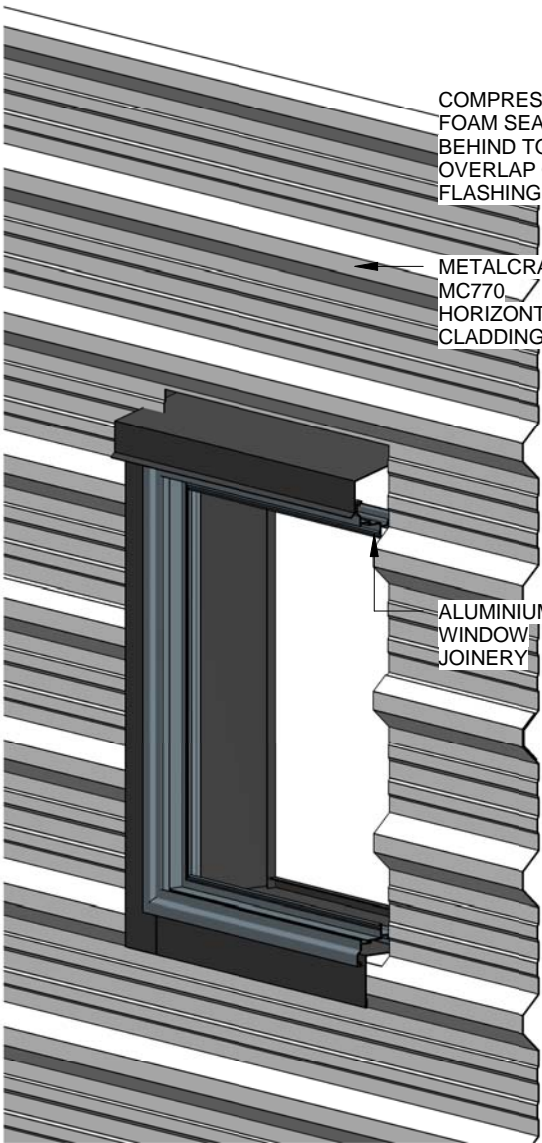
Reference RHMC770

Date 2014

Scale 1 : 2

Sheet **22 / 23**

## FLUSH WINDOW FLASHINGS



COMPRESSIBLE  
FOAM SEAL  
BEHIND TO FILL  
OVERLAP OF  
FLASHING

METALCRAFT  
MC770  
HORIZONTAL  
CLADDING

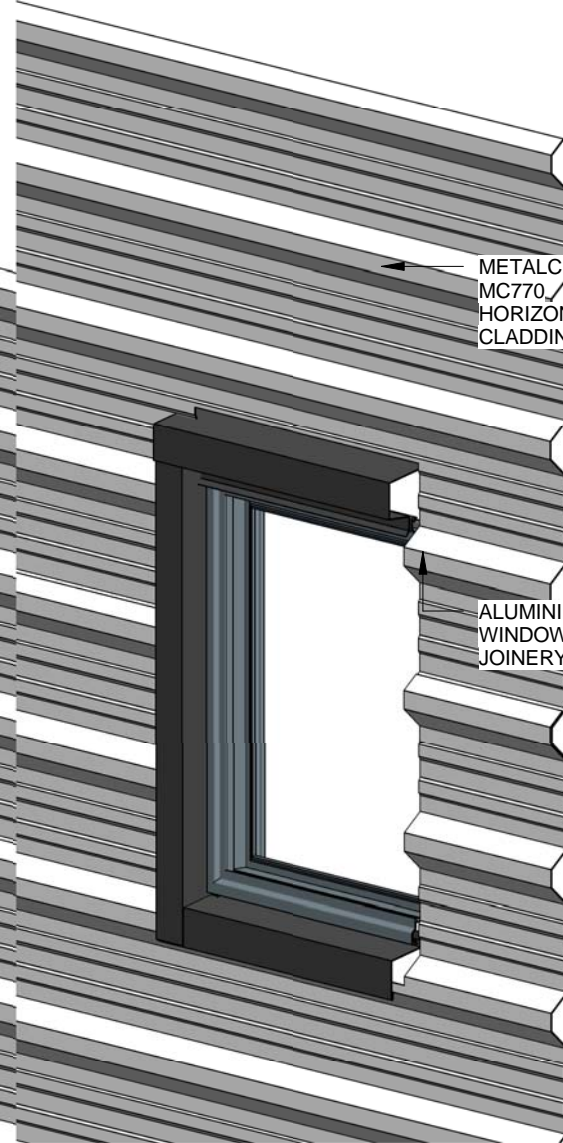
ALUMINIUM  
WINDOW  
JOINERY

HEAD FLASHING

JAMB FLASHING

SILL FLASHING

## RECESSED WINDOW FLASHINGS



METALCRAFT  
MC770  
HORIZONTAL  
CLADDING

ALUMINIUM  
WINDOW  
JOINERY

HEAD FLASHING

JAMB FLASHING

SILL FLASHING

**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.

MC770

Reference RHMC770

Date 2014

3D WINDOW FLASHINGS  
RESIDENTIAL HORIZONTAL CLADDING

Scale

Sheet **23 / 23**