



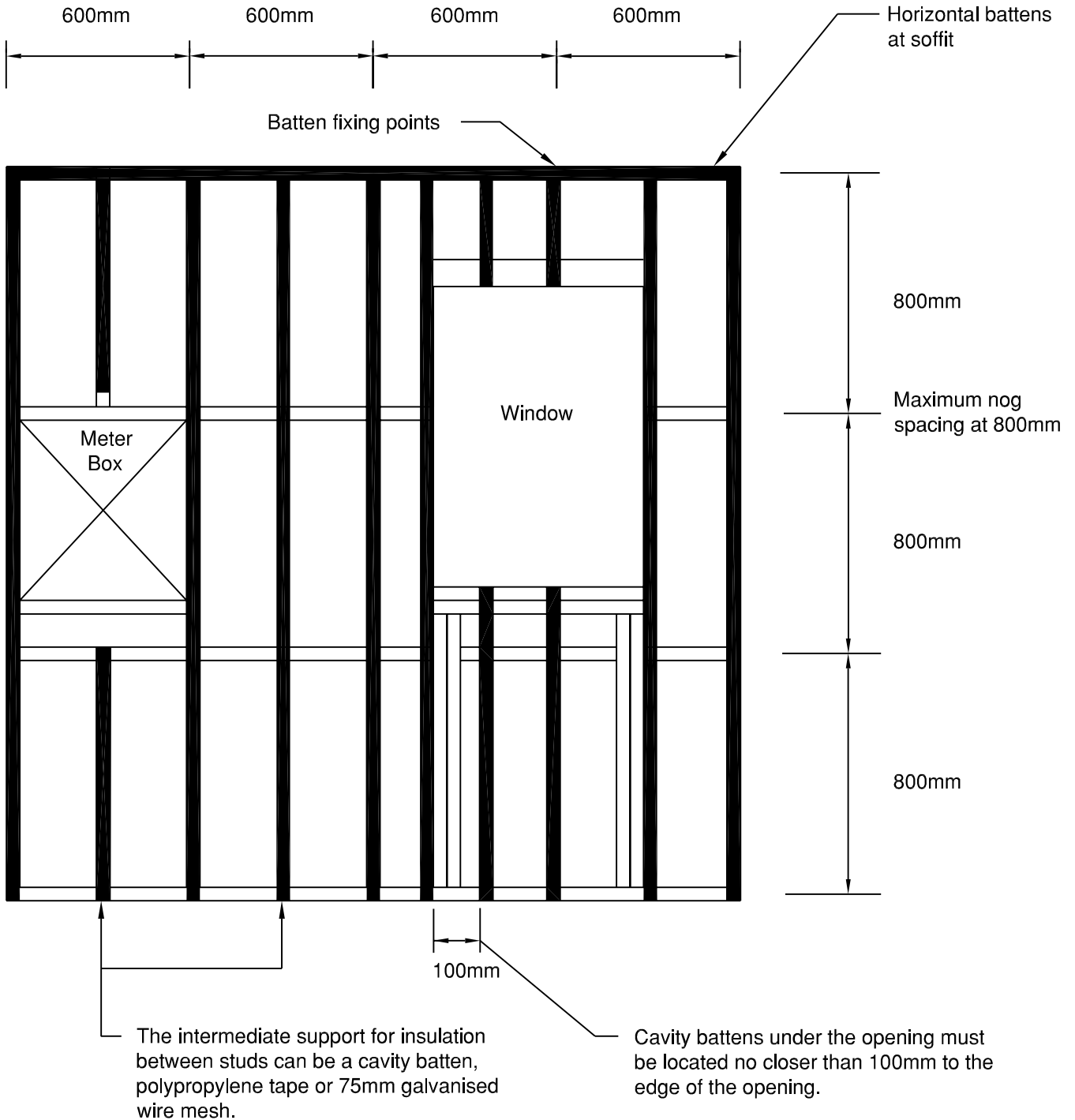
## **NU-WALL EXTRUDED ALUMINIUM CLADDING**

### **Installation Specifications – Horizontal orientation (over cavity)**

- 1. NW-H001C; Cavity batten layout**
- 2. NW-H002C; Battening options**
- 3. NW-H003C; Starter strip & fixing detail**
- 4. NW-H004C; Starter strip over timber floor**
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- 8. NW-S004; Base channel mitred corner detail**
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- 22. NW-H019C; Meter box head section**
- 23. NW-H020C; Inter-storey horizontal drainage joint**
- 24. NW-H021C; Soffit trim section**
- 25. NW-H022C; Pipe penetration**
- 26. NW-H023C; Roof / wall junction**
- 27. NW-H024C; Parapet flashing**
- 28. NW-H025C; Deck junction**
- 29. NW-H026C; Gutter / wall junction**

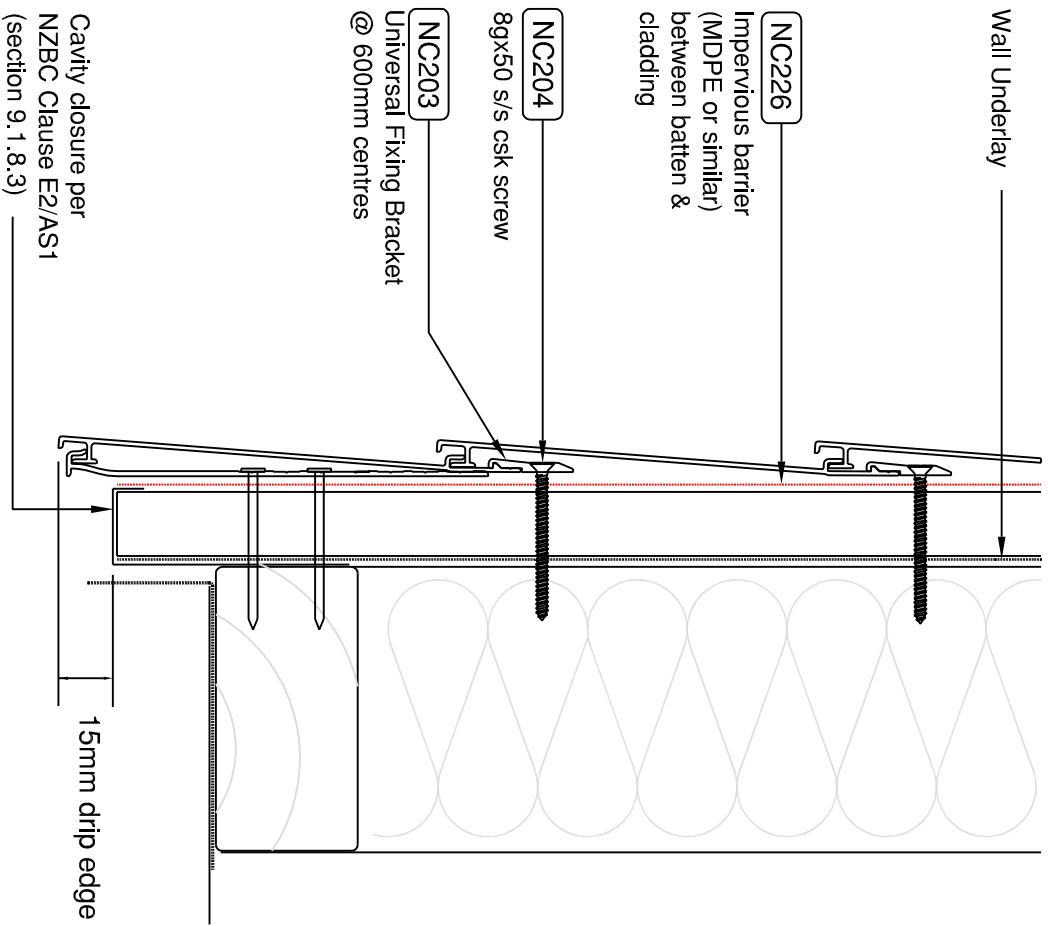


Cavity battens at 600mm centres

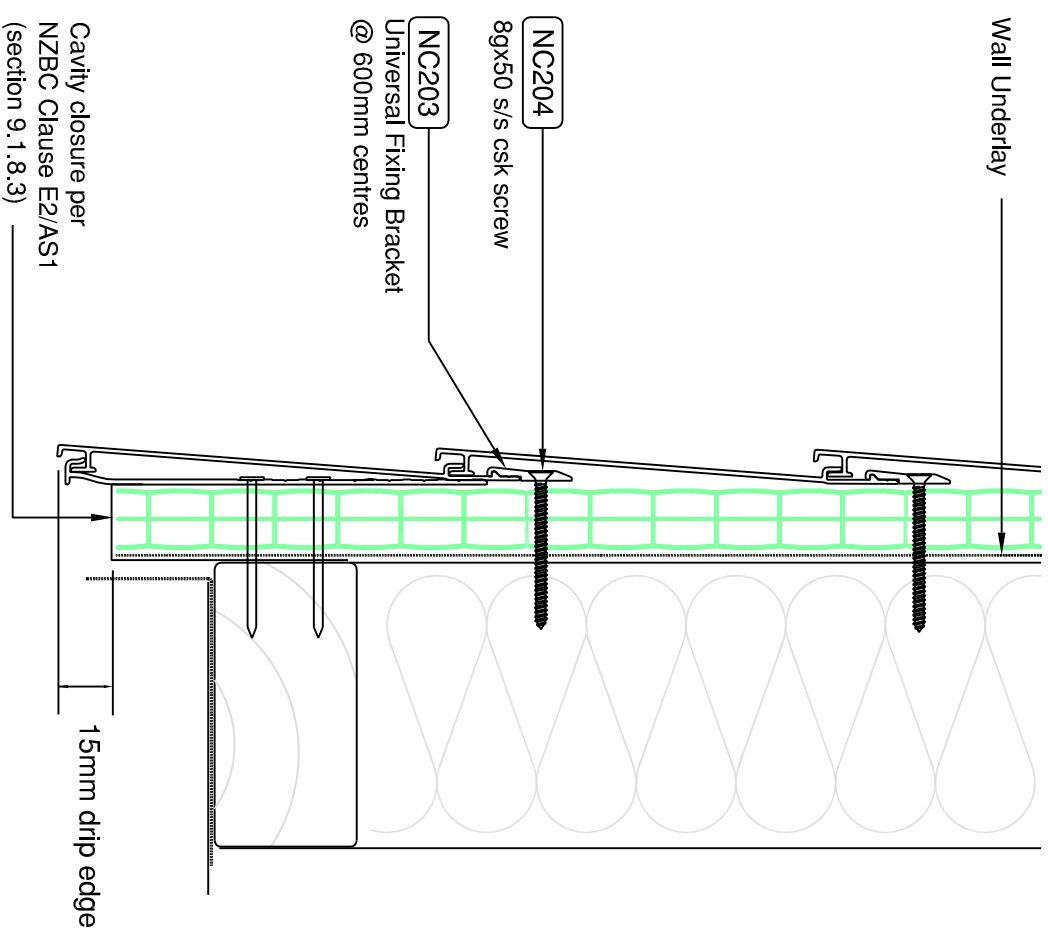


NW-H001C - Horizontal Cladding over Drained & Vented Cavity Batten Layout  
Scale NTS

# 1. USING TREATED TIMBER BATTEN



# 2. USING CAVIBAT PLASTIC BATTEN



NW-H002C - Horizontal Cladding over Drained & Vented Cavity Battening Options  
Scale NTS

**NOTE:**

Standard fixing spec. for timber framing shown. Can vary depending upon substrate and wind load.

Wall Underlay

Drained & vented cavity per NZBC Clause E2/AS1 (section 9.1.8)

NC204  
8gx50 s/s csk screw

NC203  
Universal Fixing Bracket @ 600mm centres

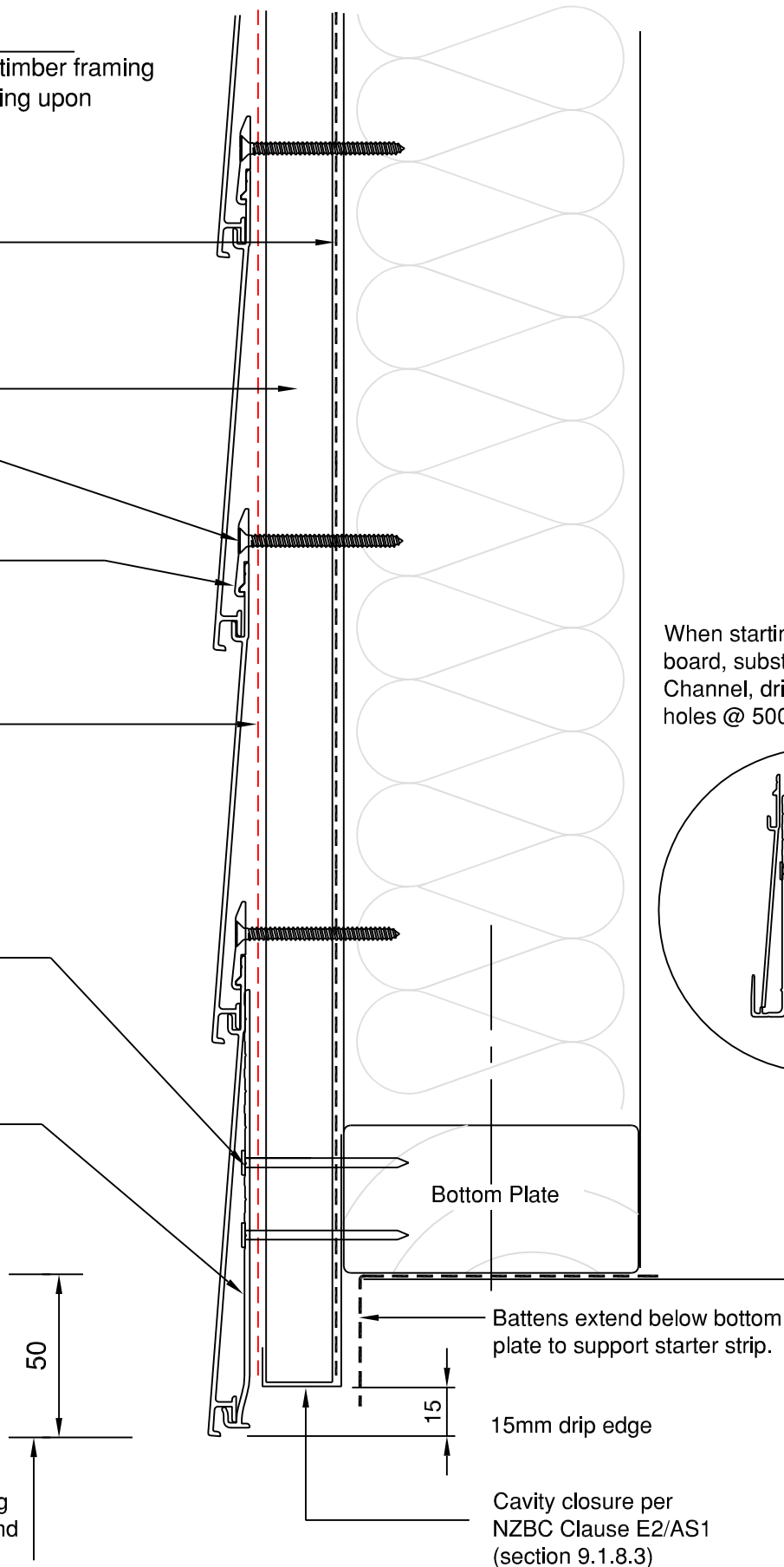
NC226  
Impervious barrier (MDPE or similar) between batten & cladding

2.8mm x 50mm Hot Dip Galv. Clout x 2 @ 600mm centres

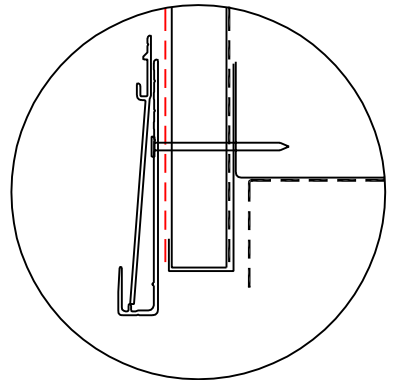
NC101  
Starter Strip.

50mm Min. Variable up to 105mm to facilitate alignment with window sill/head

100mm to permanent paving or 175mm to unpaved ground

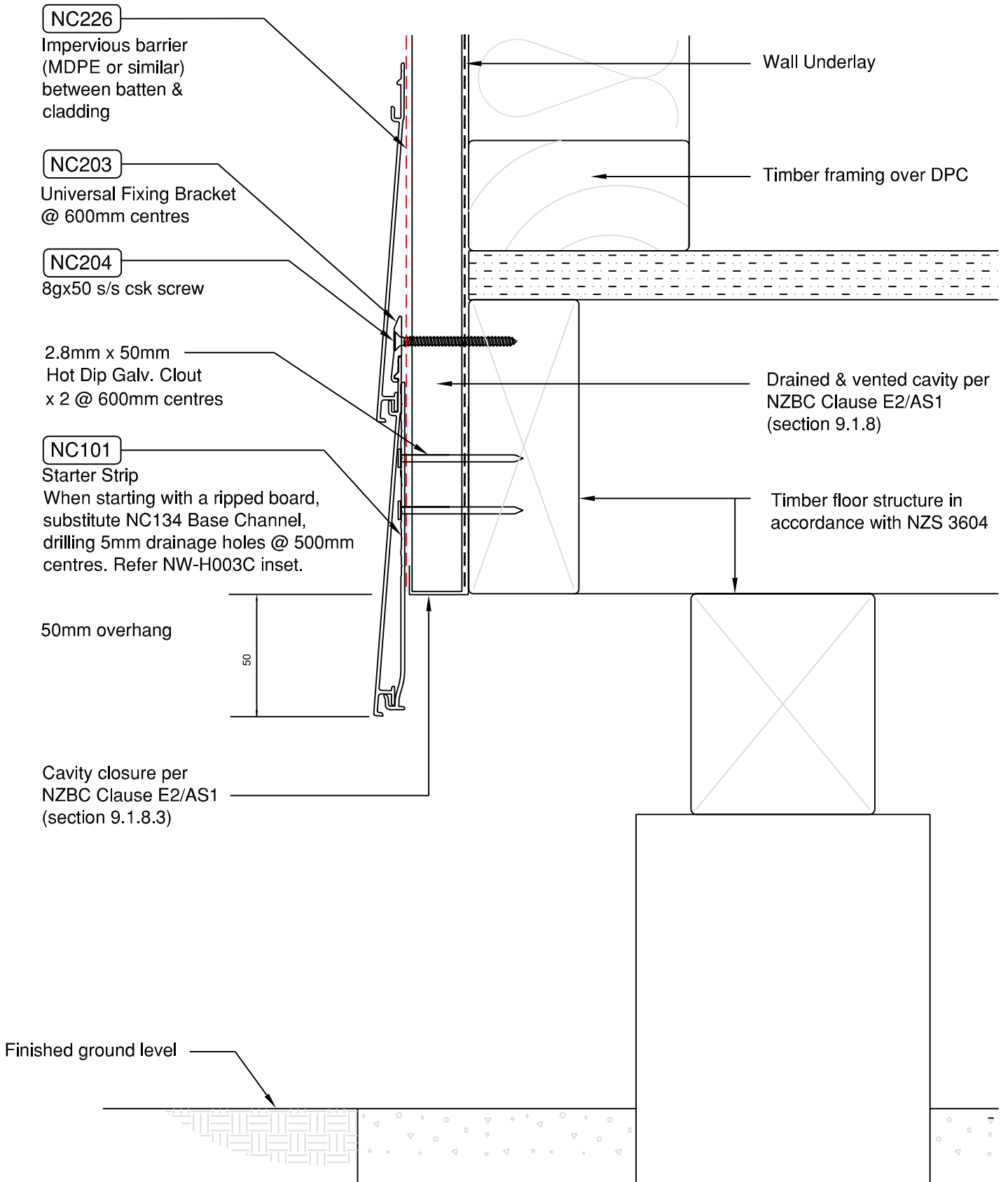


When starting with a ripped board, substitute NC134 Base Channel, drilling 5mm drainage holes @ 500mm centres.

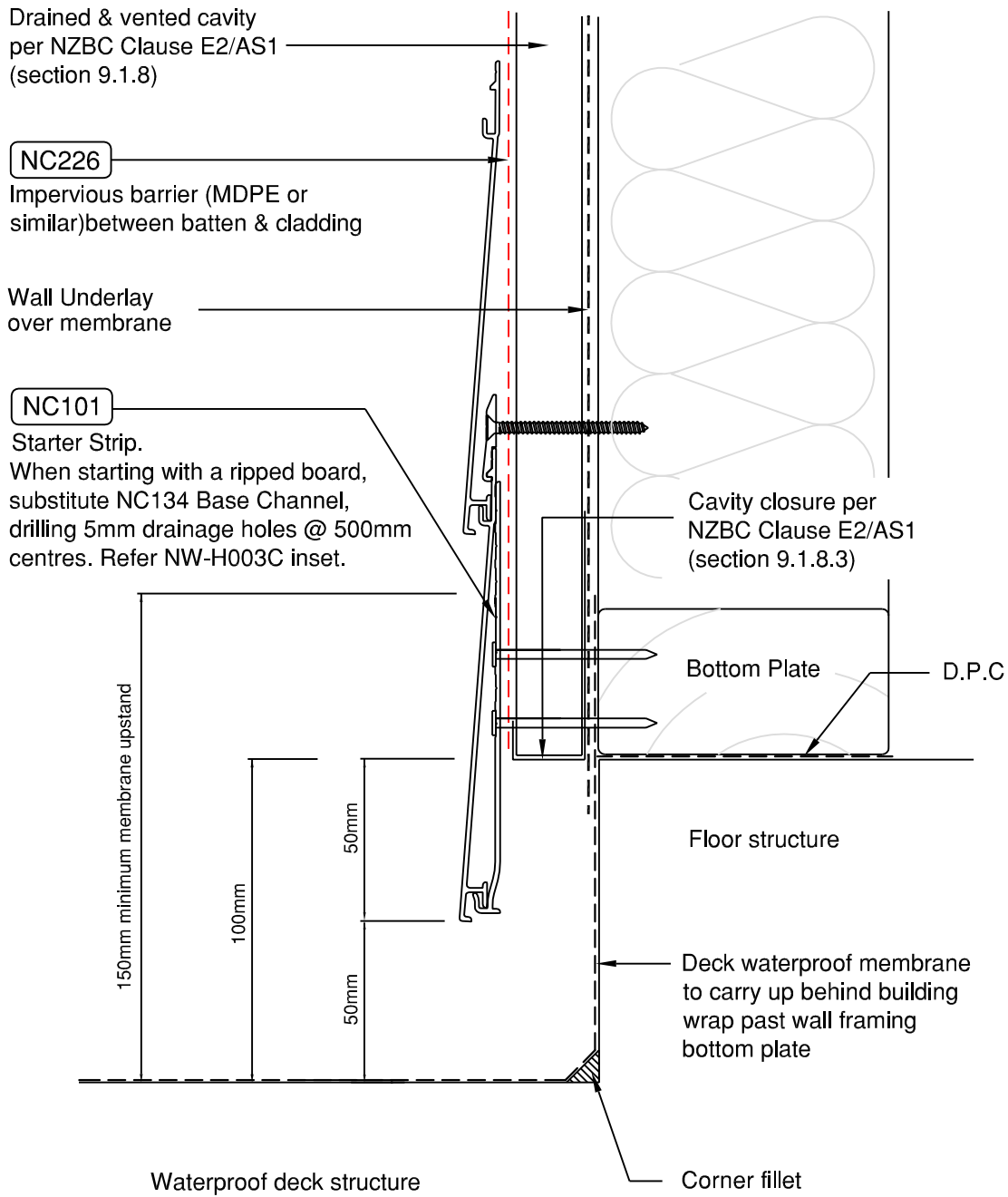


**NW-H003C - Horizontal Cladding over Drained & Vented Cavity Starter Strip & Fixing Scale 1:2**





NW-H004C - Horizontal Cladding over Drained & Vented Cavity Starter; Timber Floor  
Scale NTS



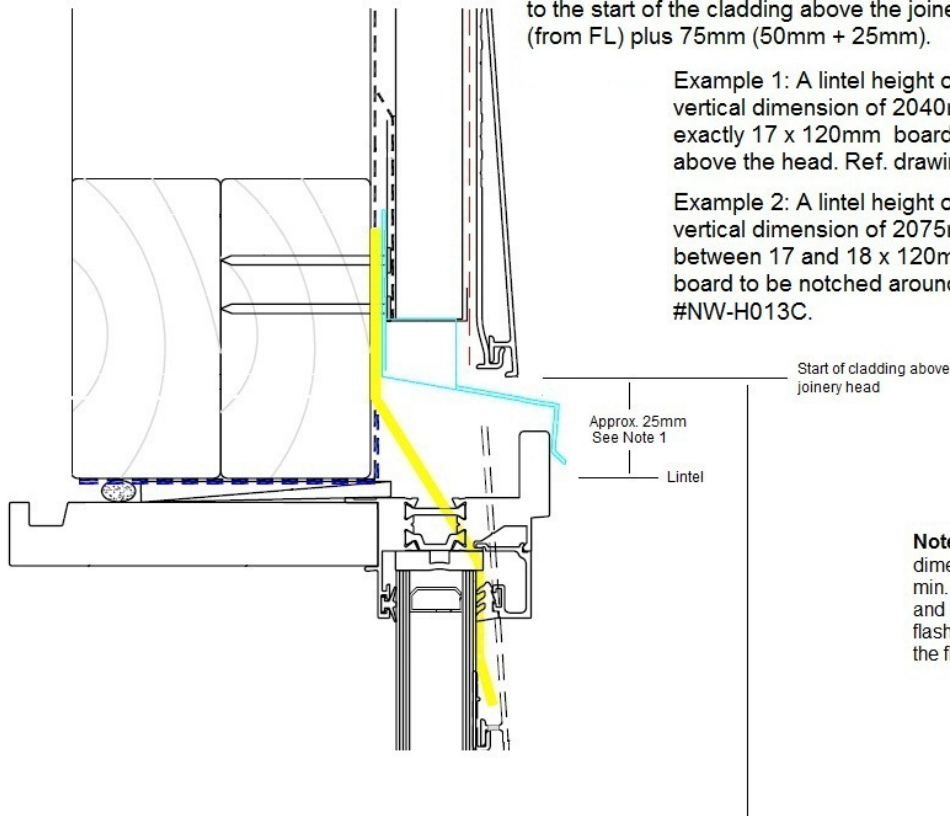
NW-H005C - Horizontal Cladding over Drained & Vented Cavity Starter; Waterproof Deck  
Scale NTS

Cladding installation is facilitated if a full board is able to be installed above the joinery heads. To achieve this the joinery head height needs to be compatible with the modular size of the specified profile (e.g. Louvre120 = 120mm).

As shown in the drawing, the overall dimension from the bottom of the cladding to the start of the cladding above the joinery head would be the lintel height (from FL) plus 75mm (50mm + 25mm).

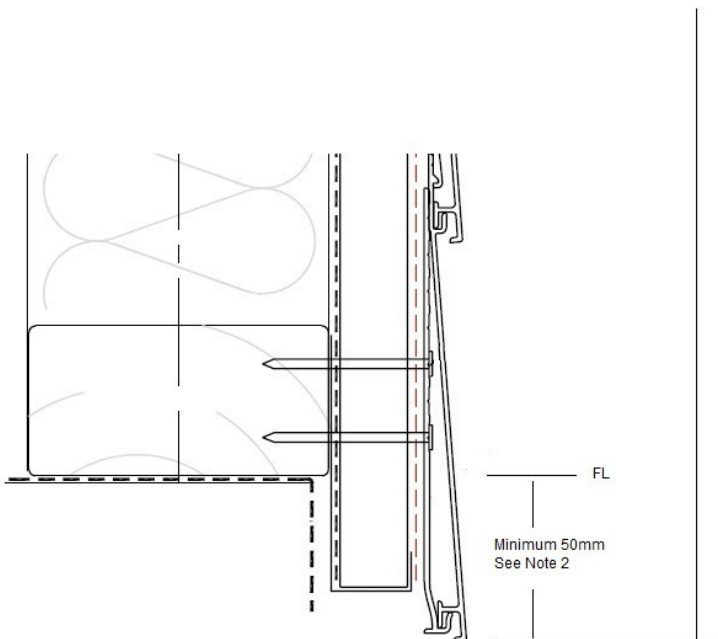
**Example 1:** A lintel height of 1965mm would dictate an overall vertical dimension of 2040mm (1965mm + 75mm), equating to exactly 17 x 120mm boards, thereby allowing use of a full board above the head. Ref. drawings #NW-H010, #NW-H012C.

**Example 2:** A lintel height of 2000mm would dictate an overall vertical dimension of 2075mm (2000mm + 75mm), equating to between 17 and 18 x 120mm boards and necessitating the 18th board to be notched around the head. Ref. drawings #NW-H011, #NW-H013C.



**Note 1:** The approximate indicated dimension of 25mm allows for the min. 5mm gap between cladding and head flashing, the slope of the flashing and the min. 10mm cover of the flashing over the window frame.

Setting this dimension to be a multiple of the board cover will permit use of a full board above the head

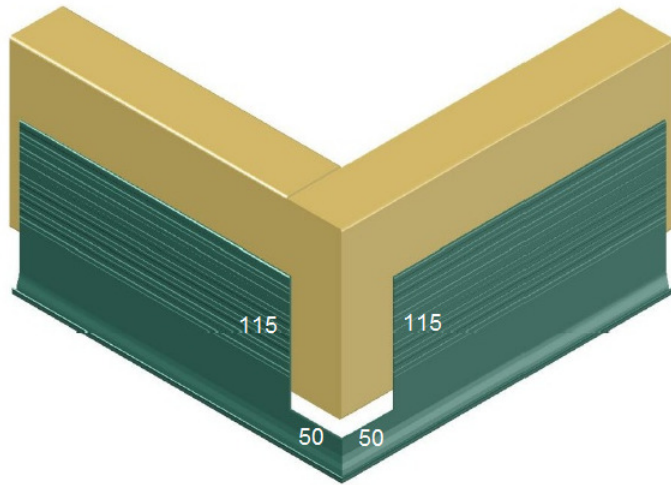


**Note 2:** The position of the NC101 Starter Strip can be set as much as 50mm lower to assist in achieving optimum set-out. Ensure that ground clearance is maintained.

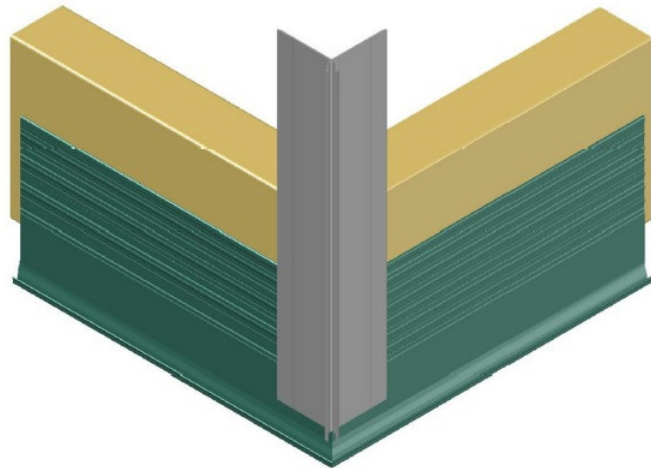
An alternative is to use the NC134 Base Channel at the bottom of the cladding; this enables a longitudinally ripped board to be used to start the cladding.

**Note 3:** Drawing depicts installation over cavity. Approach is similar for direct-fixed cladding.

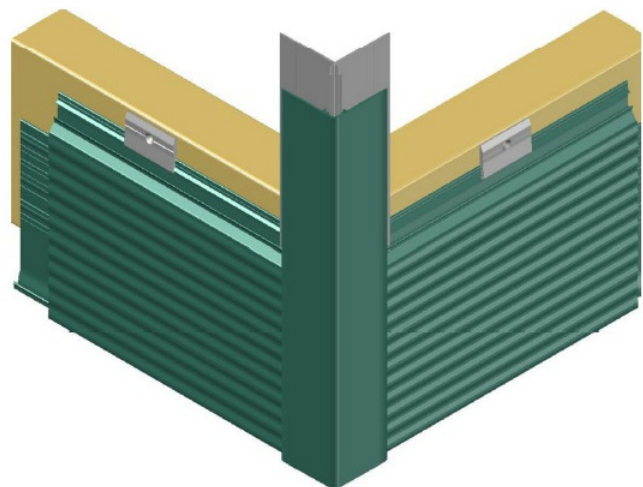
**1.** Cut ends of NC101 at 45 degrees. Check out upstand on both ends; 115mm high x 50mm wide. Fit NC101 to achieve mitred corner as shown.



**2.** Fit NC109X into space created by checking out upstands. Ensure no overlapping occurs.

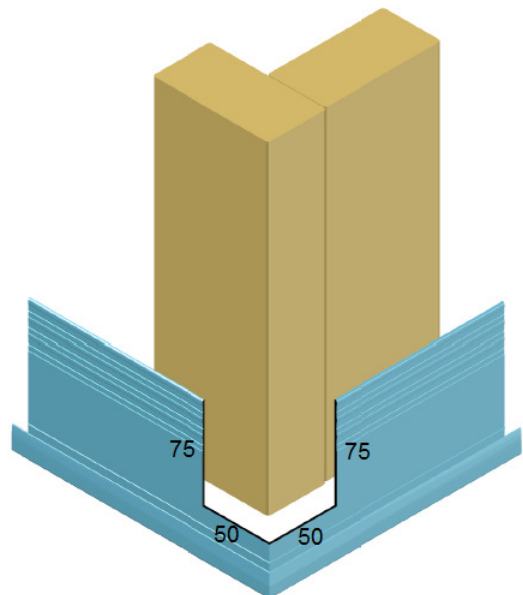


**3.** After cladding boards have been fitted, measure and cut NC107X to finish level with bottom of boards. Fit NC107X.

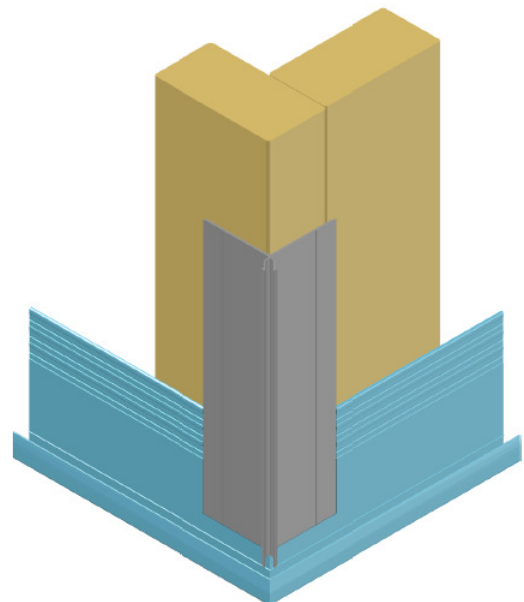


**NW-S003** Starter strip mitred corner - to give improved aesthetic when visible from below

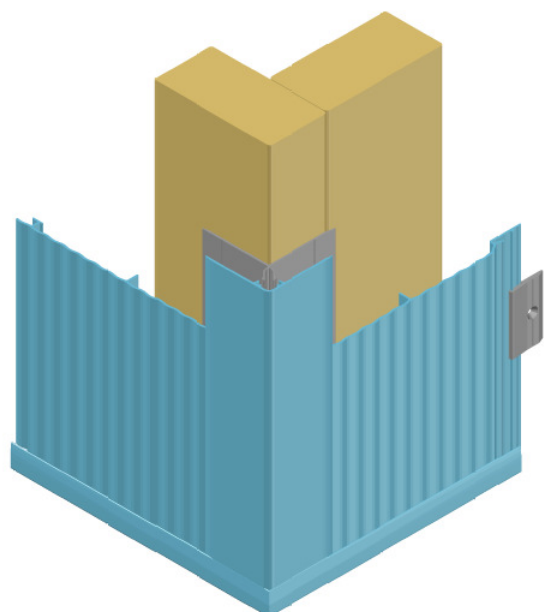
1. Cut ends of NC134 at 45 degrees. Check out rear upstand on both ends; 75mm high x 50mm wide. Fit NC134 to achieve mitred corner as shown.

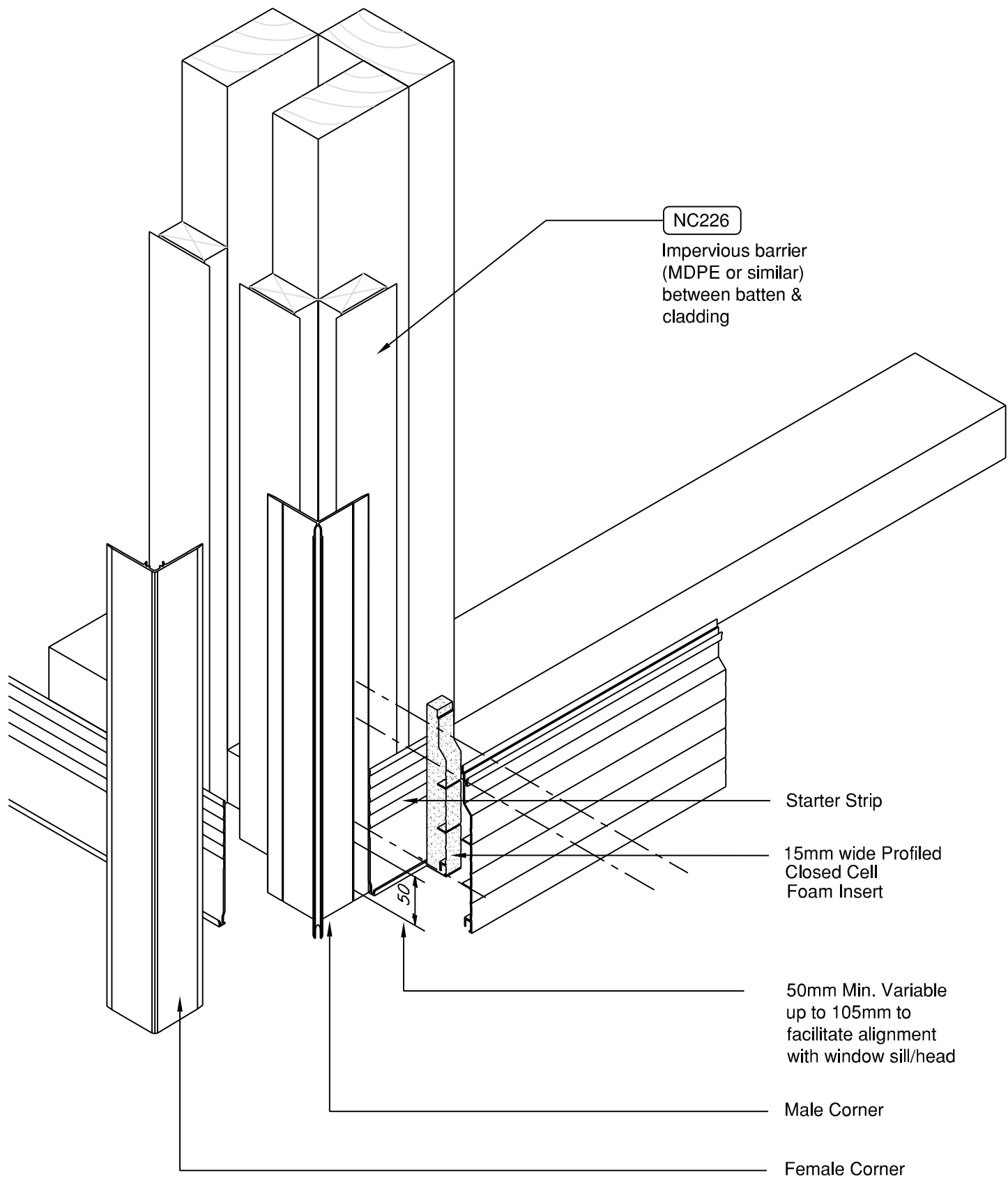


2. Fit NC109X into space created by checking out upstands. Ensure no overlapping occurs.

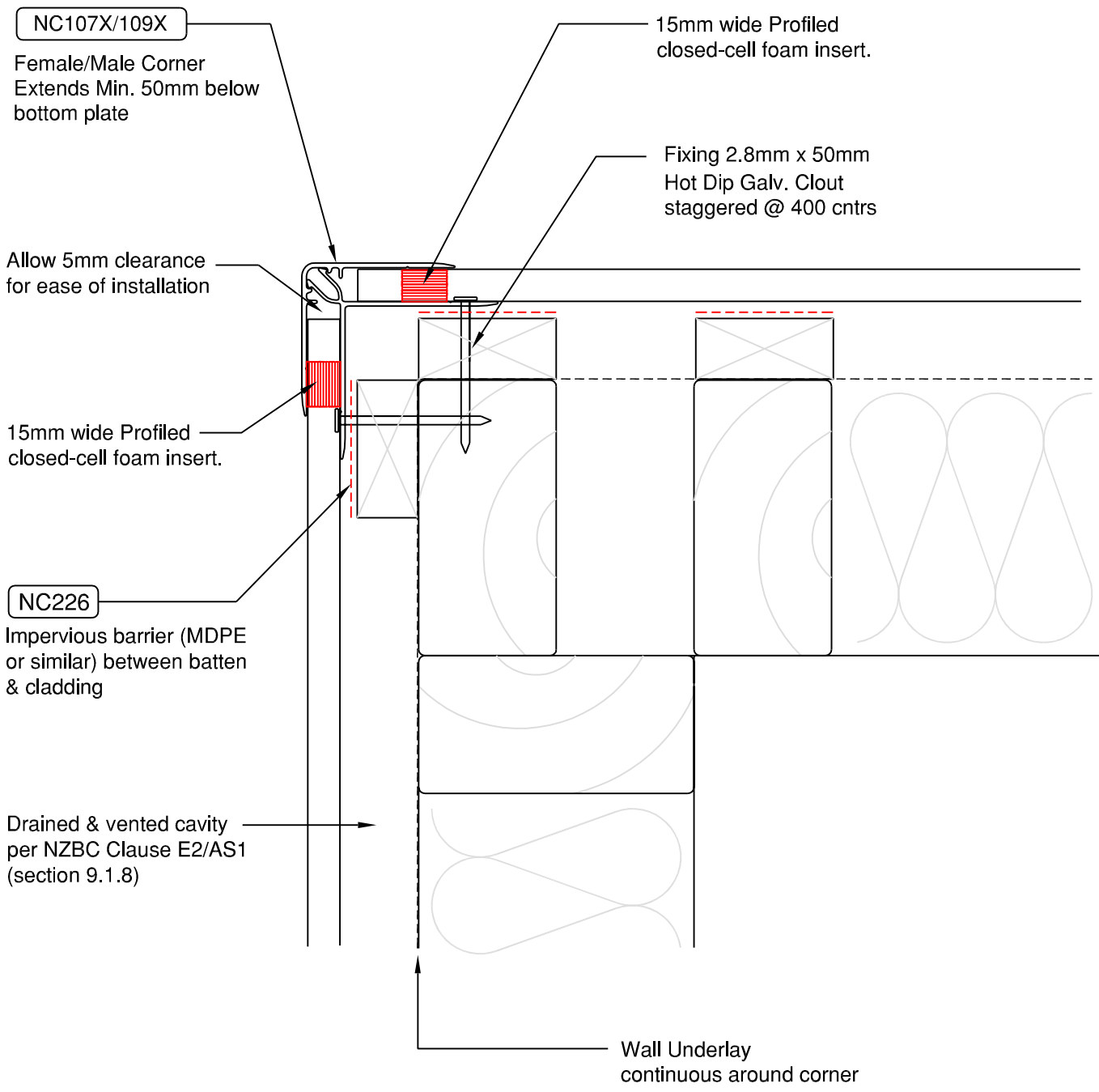


3. After cladding boards have been fitted, measure and cut NC107X to finish above front upstand of NC134 as shown. Fit NC107X.



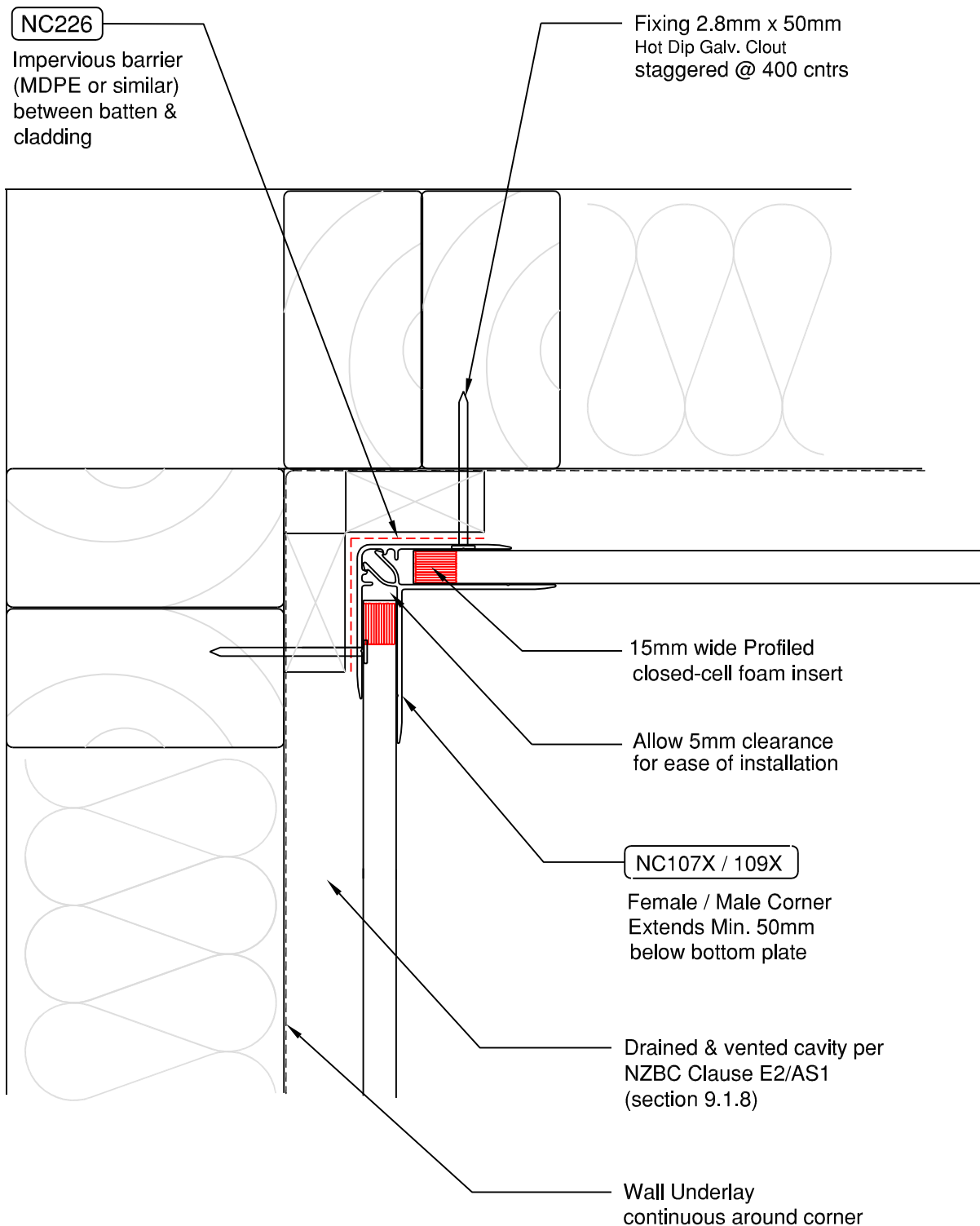


NW-H006C - Horizontal Cladding over Drained & Vented Cavity Starter Strip/Corner Isometric Scale NTS



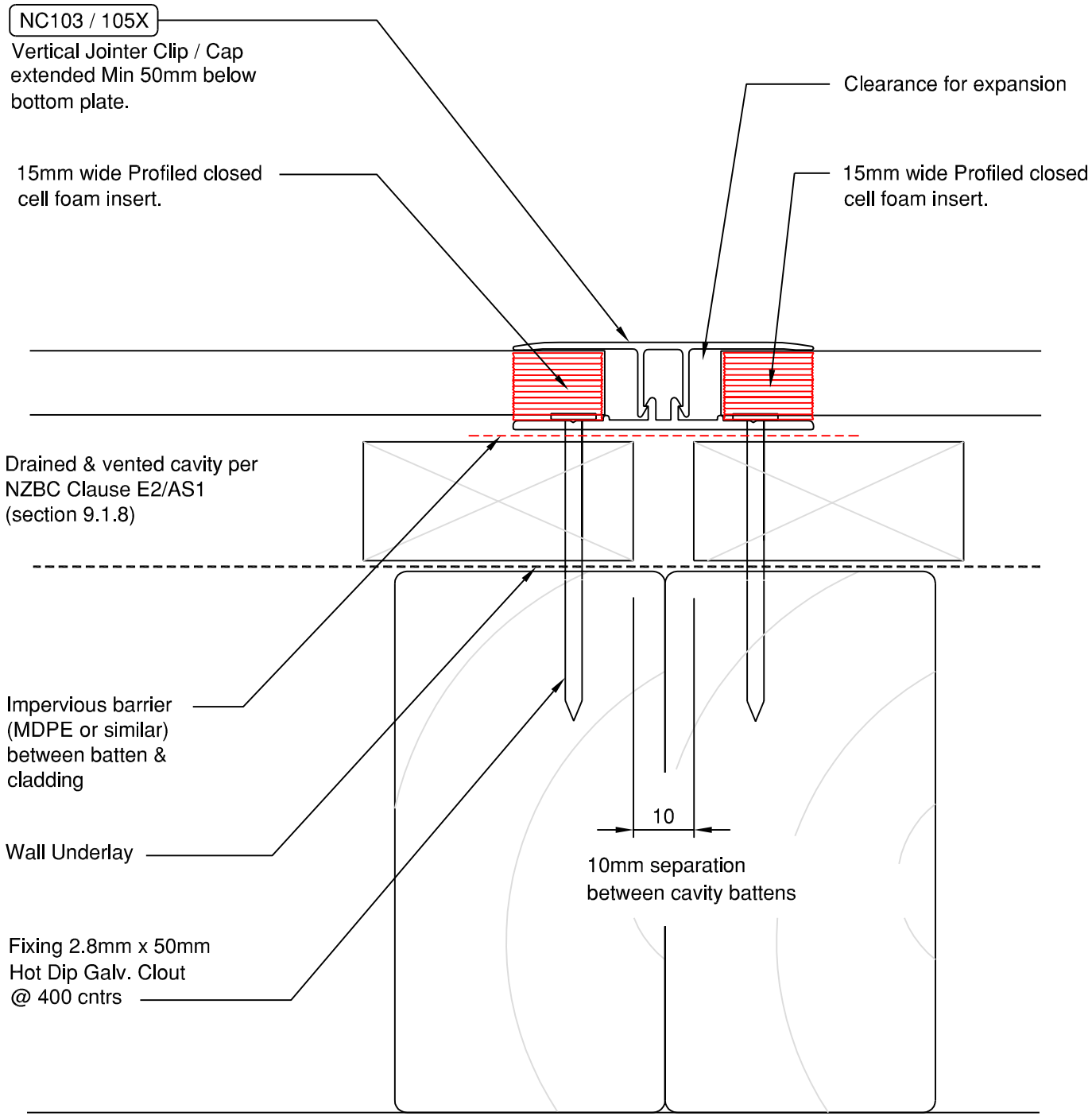
NW-H007C - Horizontal Cladding over Drained & Vented Cavity 90° External Corner  
Scale 1:2





NW-H008C - Horizontal Cladding over Drained & Vented Cavity 90° Internal Corner  
Scale 1:2

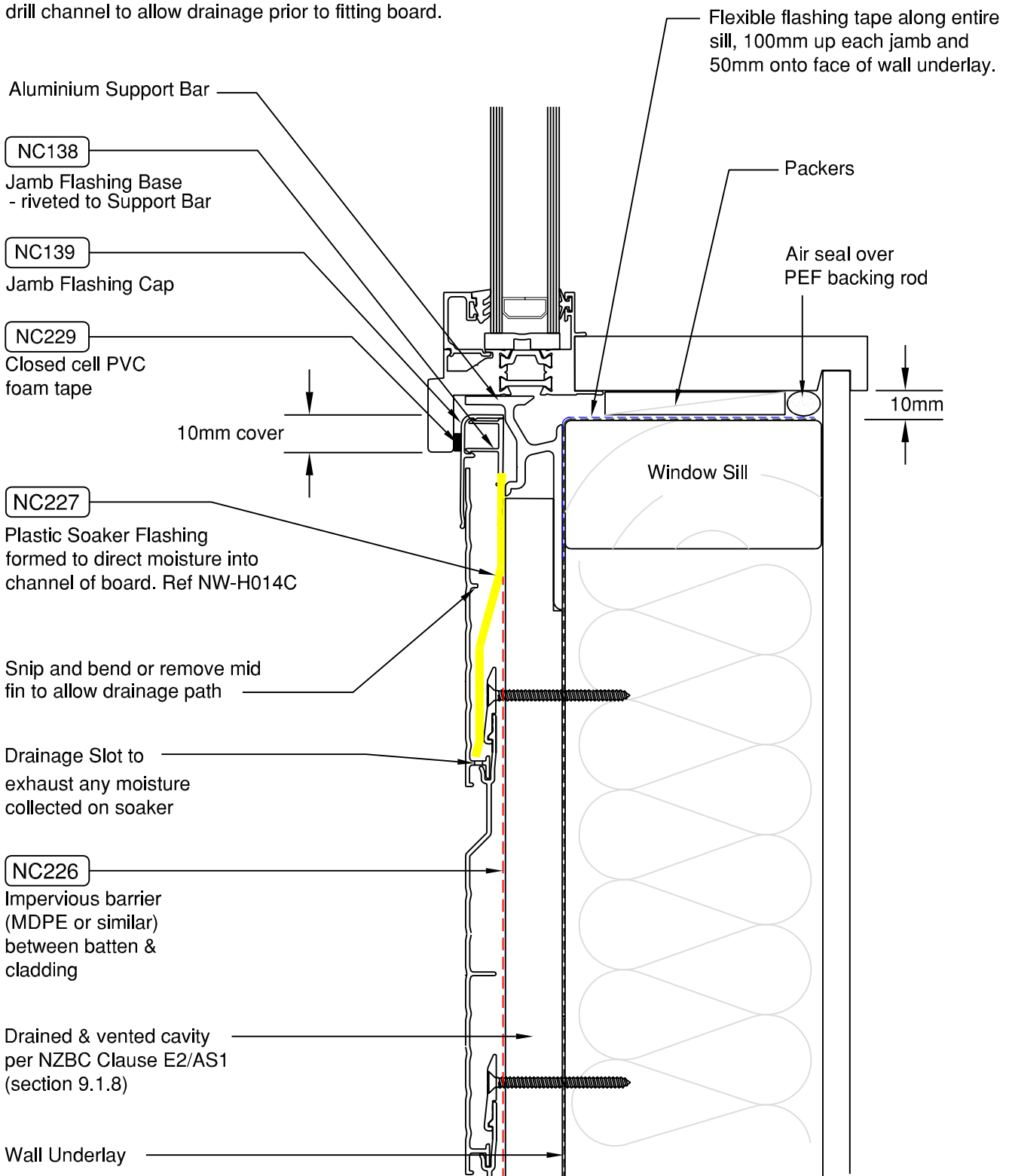




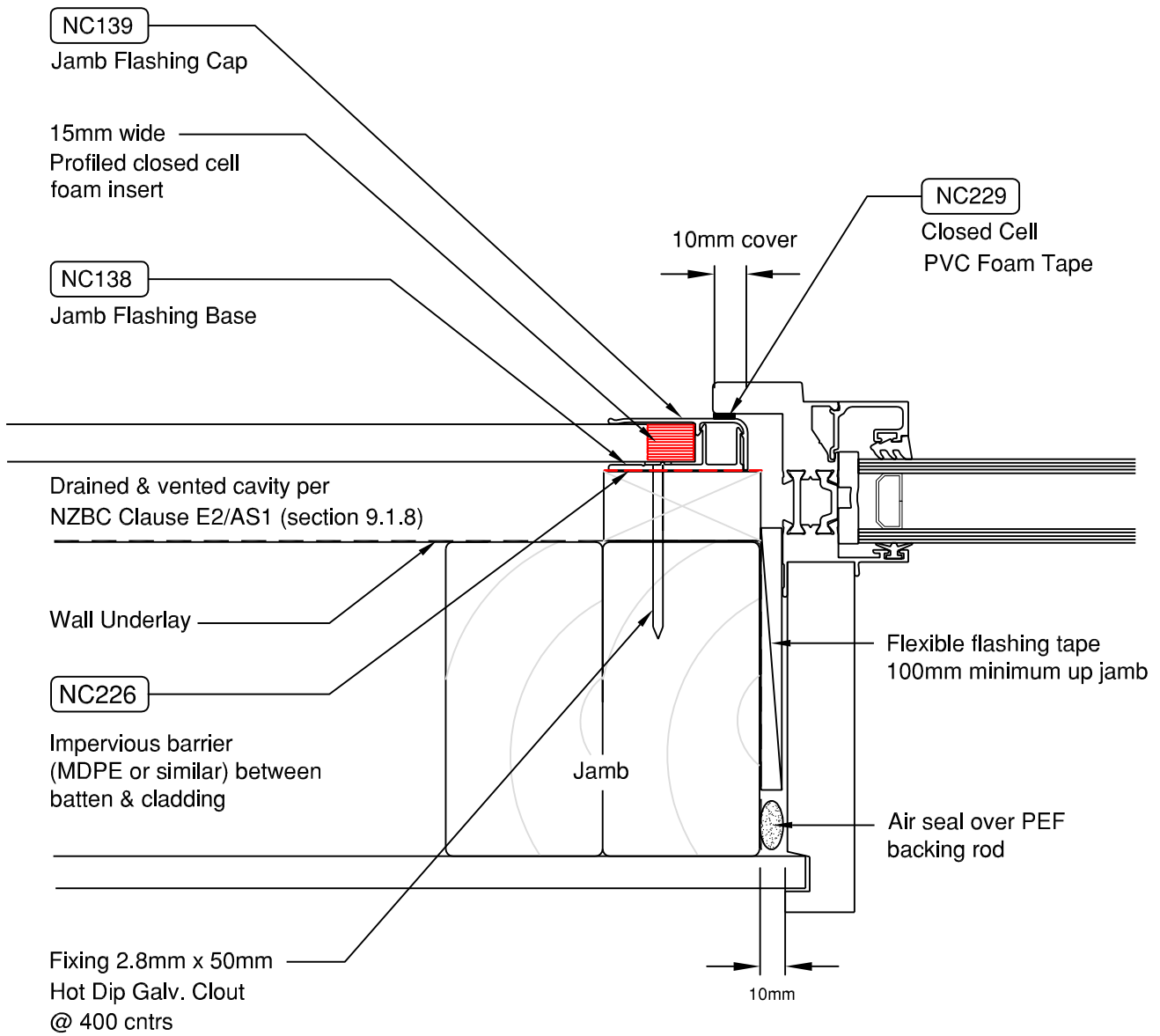
NW-H009C - Horizontal Cladding over Drained & Vented Cavity Vertical Joint  
Scale 1:1

**To ensure control of failure water:**

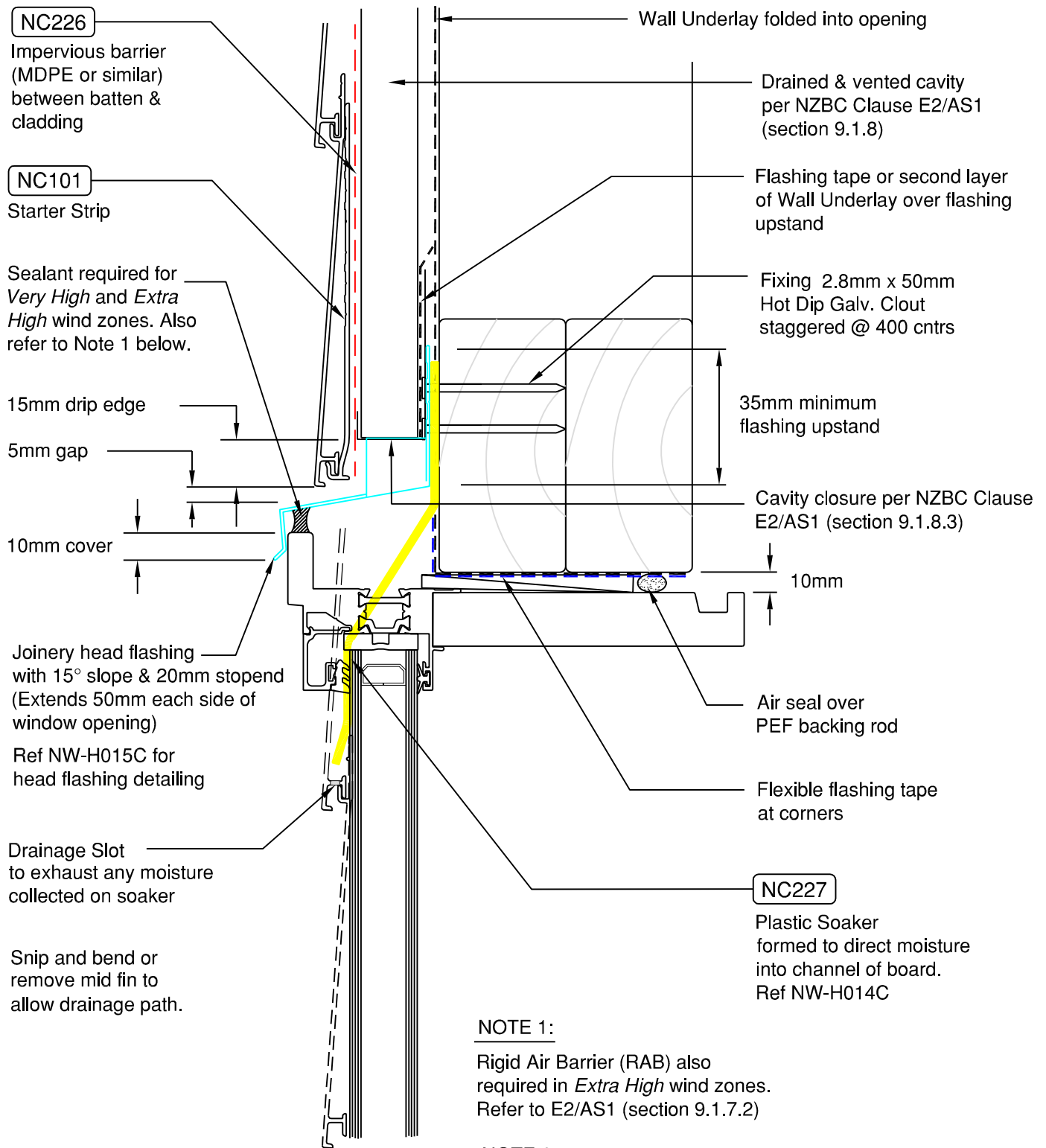
1. Stop fitting boards at last full board below window.
2. Cut and fit soaker flashing and form to locate in channel of board as shown.
3. Fit Jamb Flashing base running over the soaker.
4. Cut board to fit around bottom of window. Cut away or drill channel to allow drainage prior to fitting board.



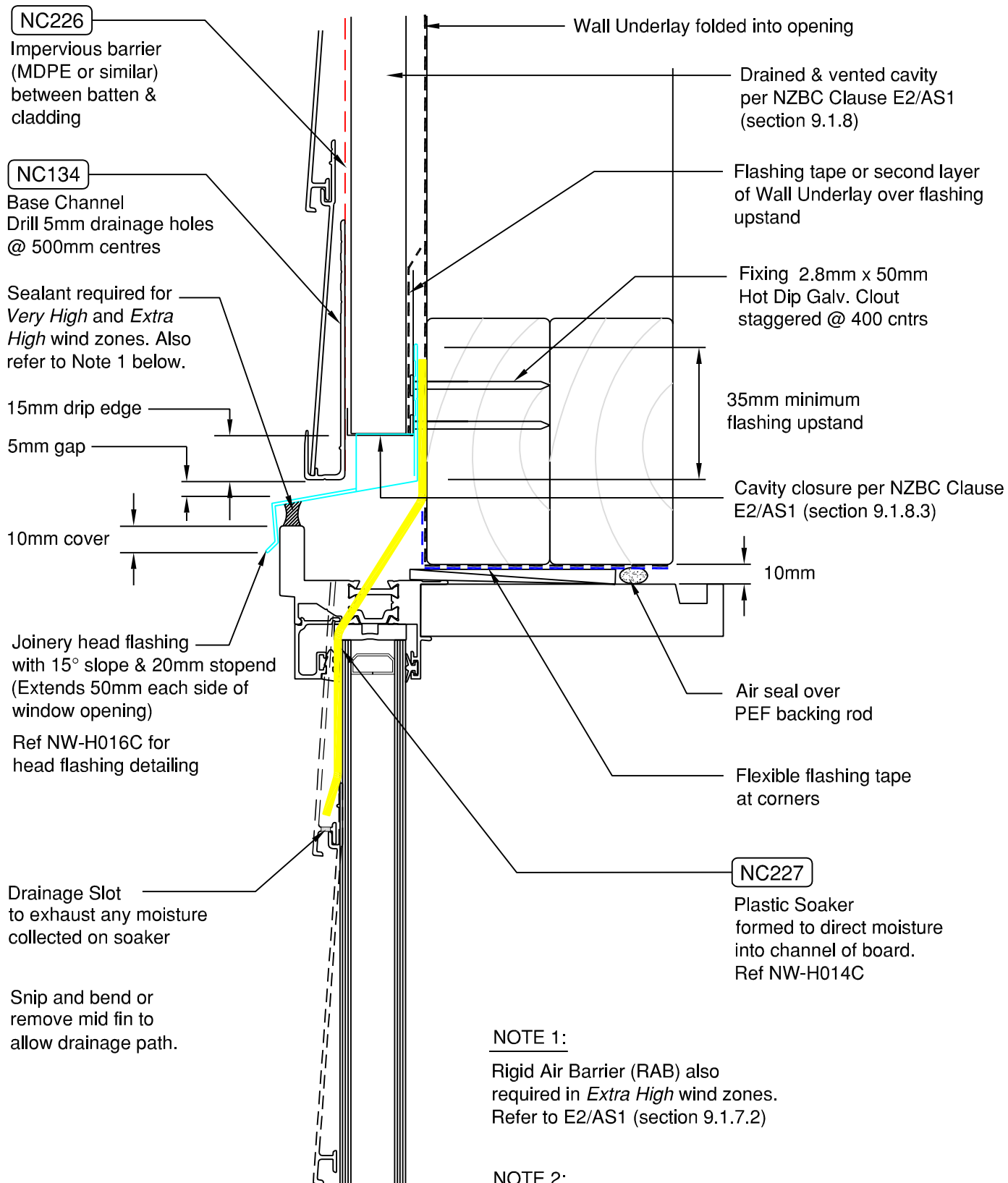
NW-H010C - Horizontal Cladding over Drained & Vented Cavity Window Sill with Support Bar  
Scale 1:2



NW-H011C - Horizontal Cladding over Drained & Vented Cavity Window Jamb  
Scale 1:2



NW-H012C - Horizontal Cladding over Drained & Vented Cavity Window Head - Full Board  
Scale 1:2



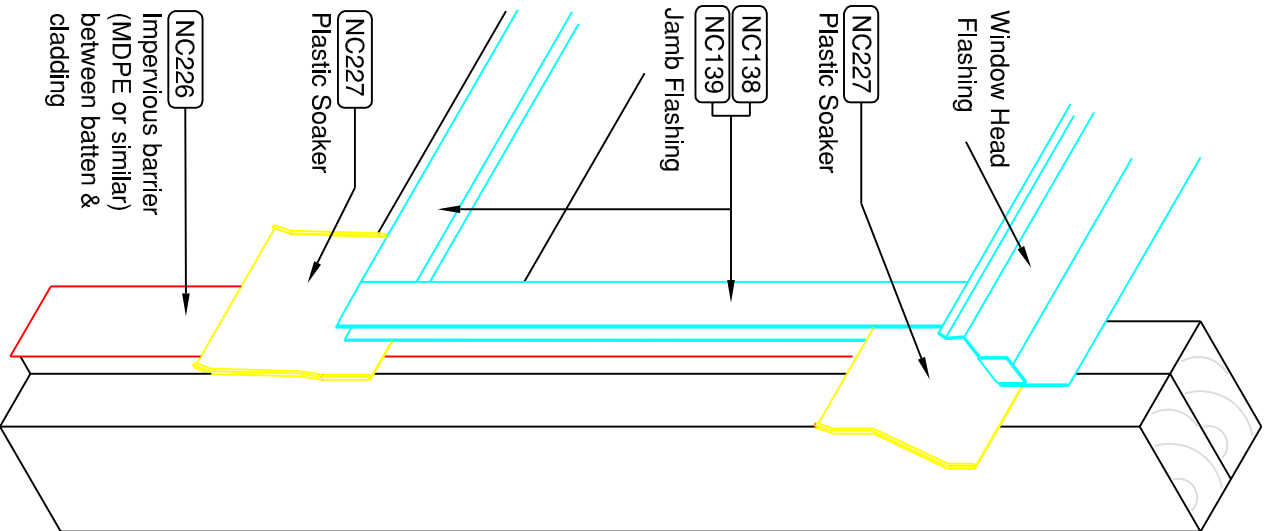
**NOTE 1:**

Rigid Air Barrier (RAB) also required in *Extra High* wind zones. Refer to E2/AS1 (section 9.1.7.2)

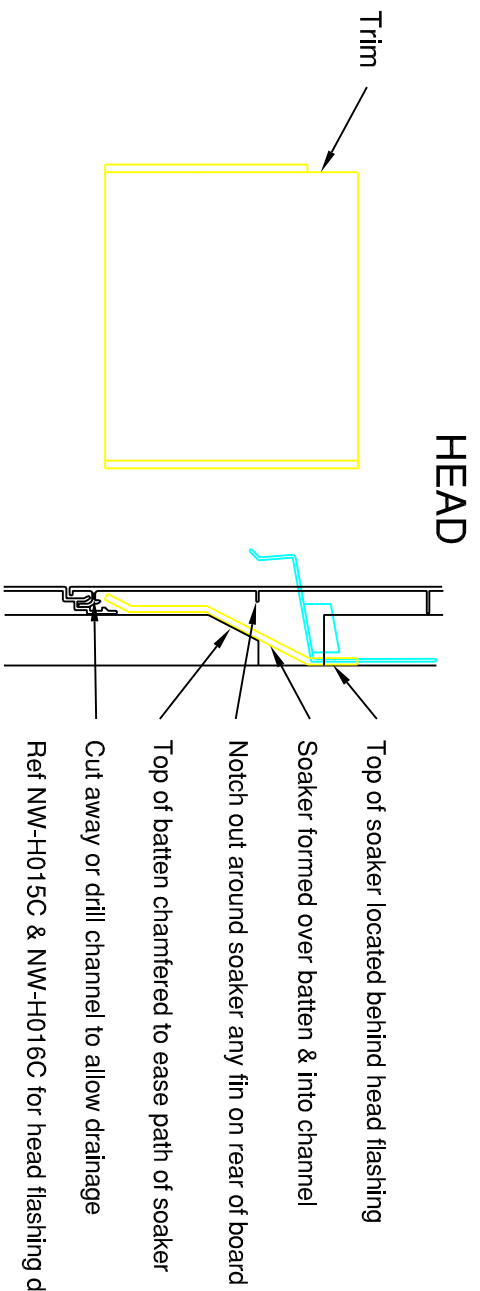
**NOTE 2:**

Detail depicts use of Base Channel to locate notched board. Refer to NW-H012C where a full board occurs.

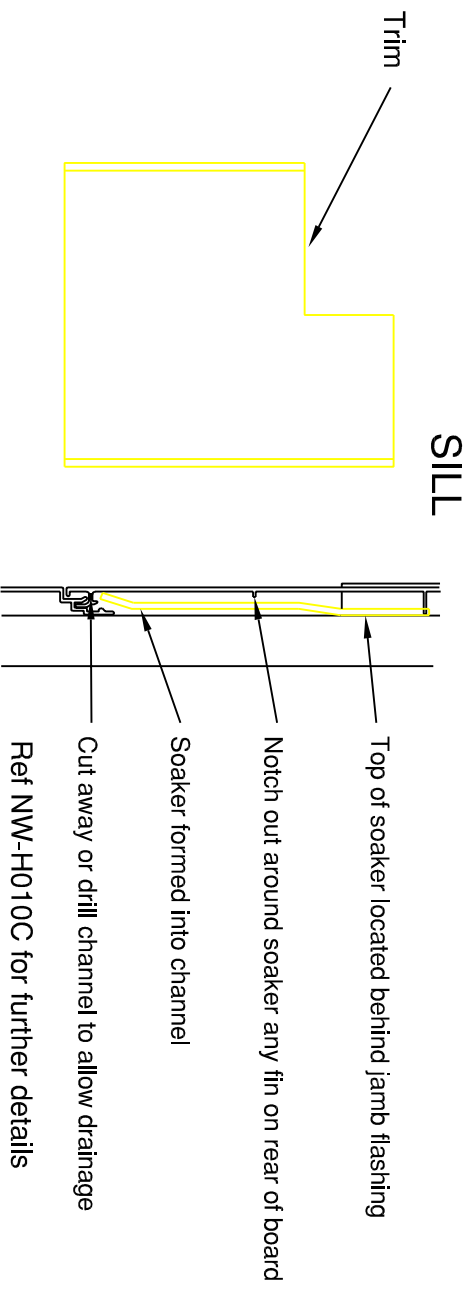
NW-H013C - Horizontal Cladding over Drained & Vented Cavity Window Head - Notched Board  
Scale 1:2



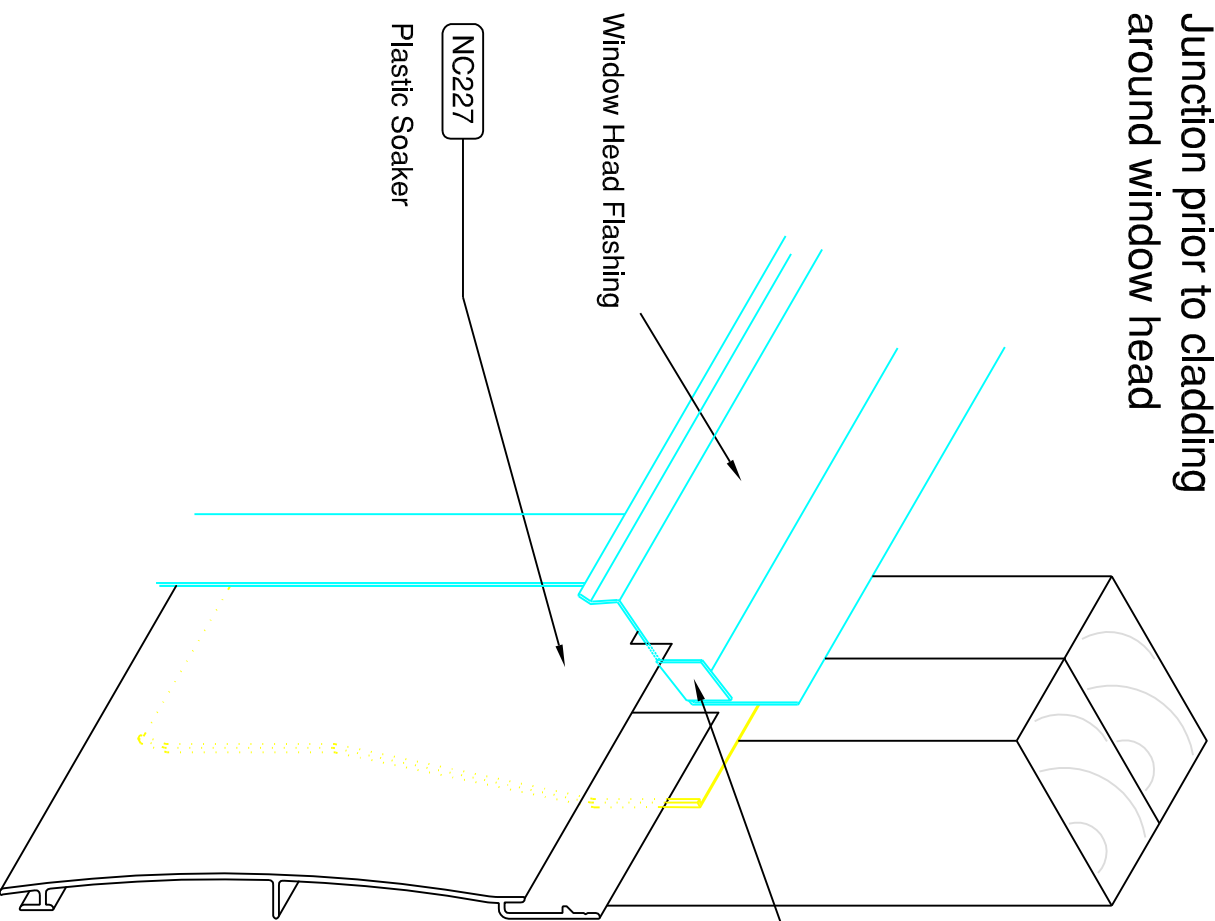
NW-H014C - Horizontal Cladding over Drained & Vented Cavity Window Head & Sill Soaker Details  
Scale NTS



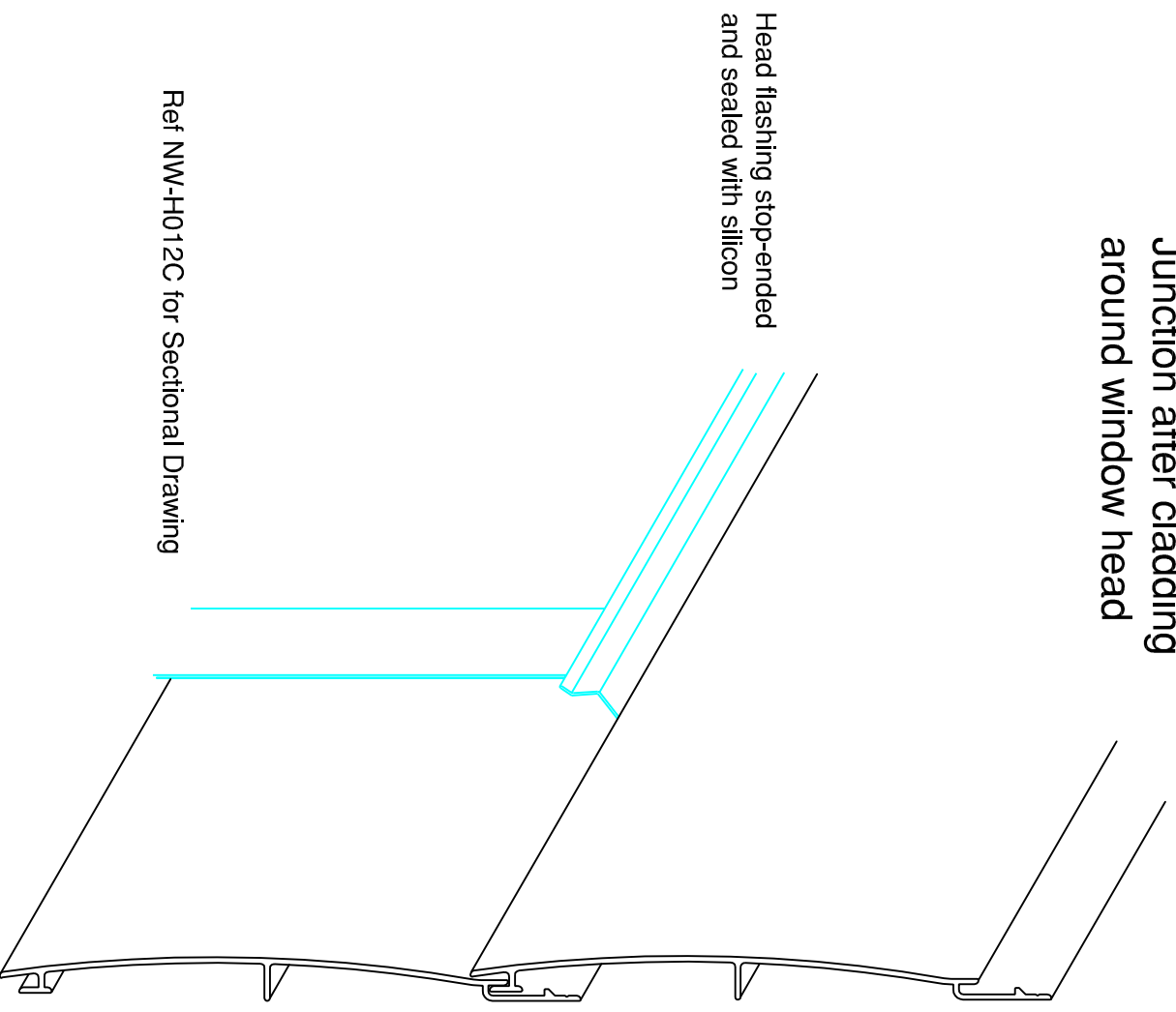
1. Cut plastic soaker initially to approximate length-allow sufficient to fit top corner behind head flashing or jamb flashing base, and to lap over fixing tongue of cladding board at bottom.
2. Trim as shown then fit into place.
3. Cut to finished length required to provide drainage path into channel. Do not cut too long-soaker should "hang" in channel.



Junction prior to cladding  
around window head



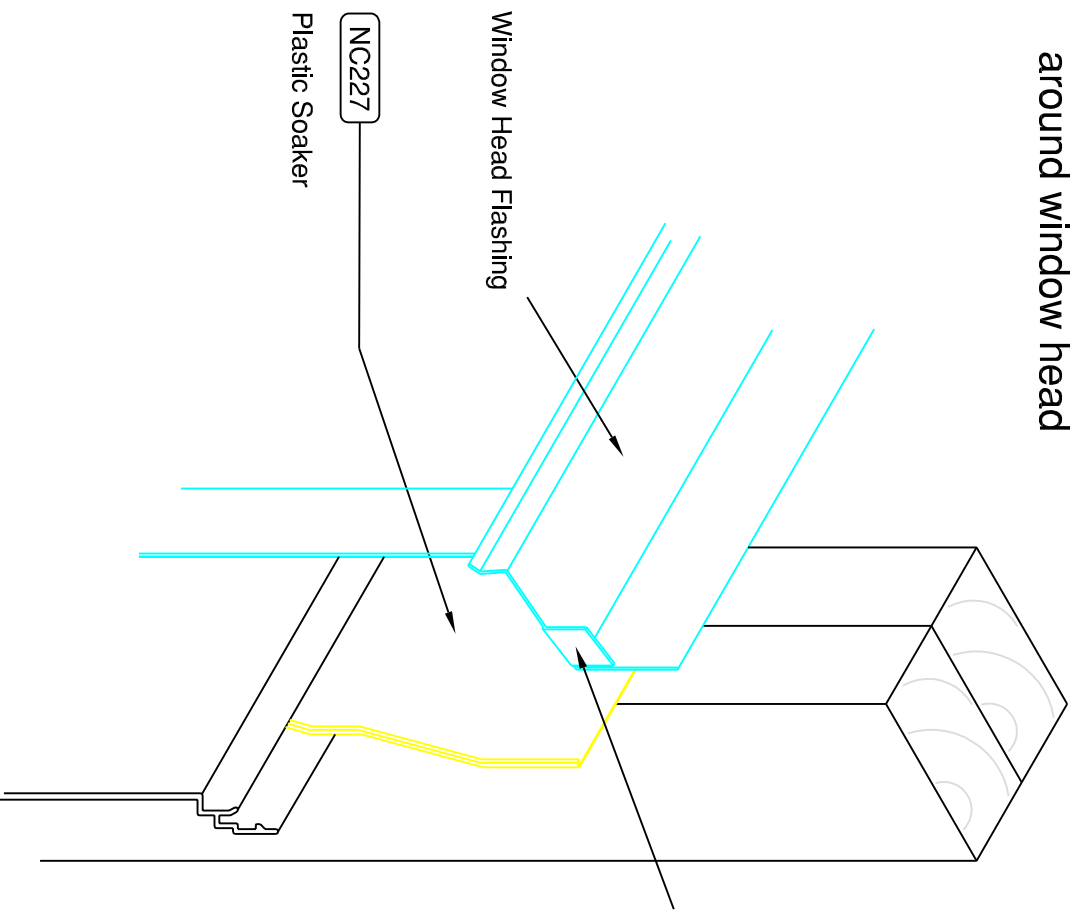
Junction after cladding  
around window head



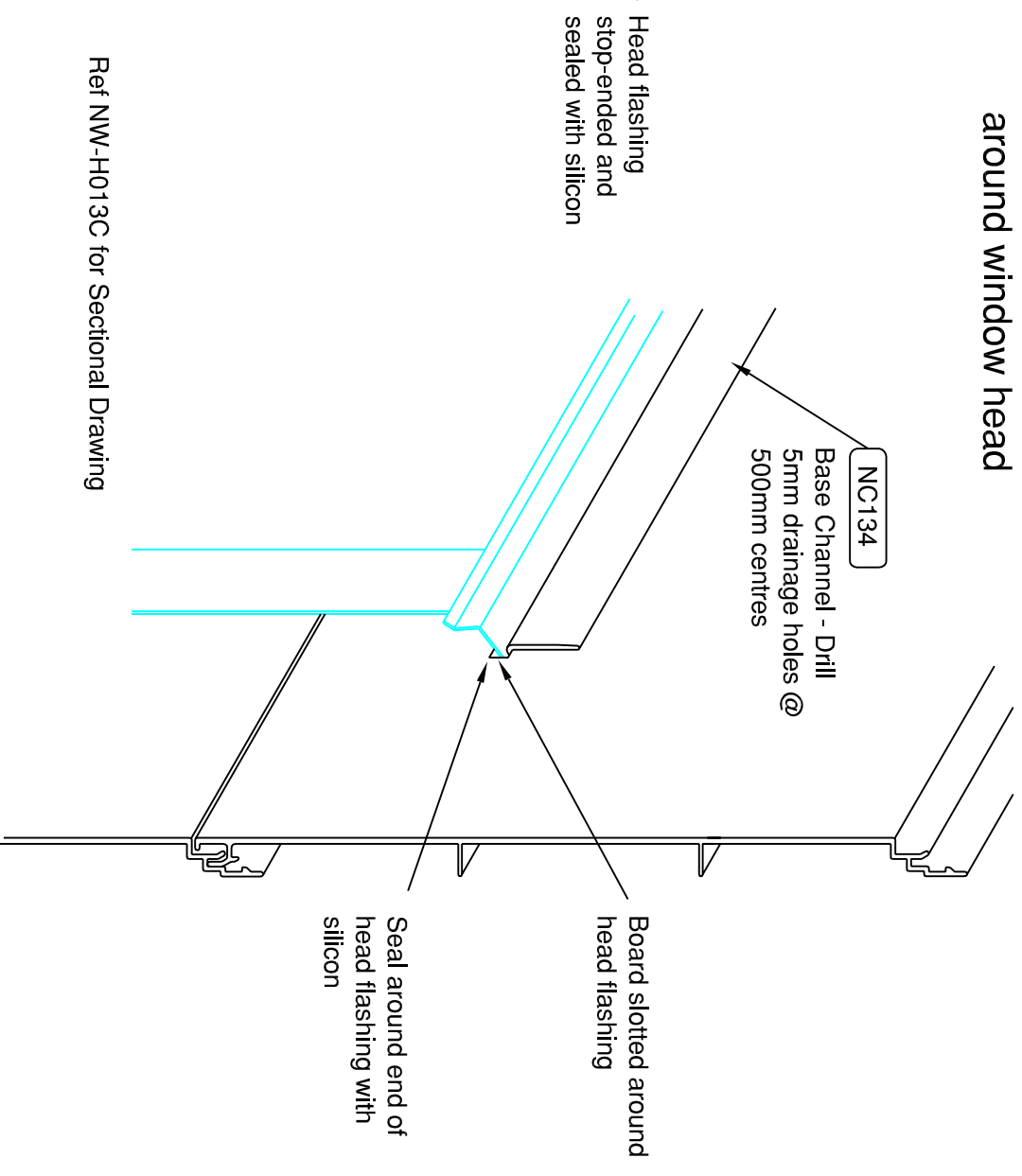
Ref NW-H012C for Sectional Drawing

NW-H015C - Horizontal Cladding over Drained & Vented Cavity Window Head Flashing End Detail - Full Board  
Scale NTS

## Junction prior to cladding around window head

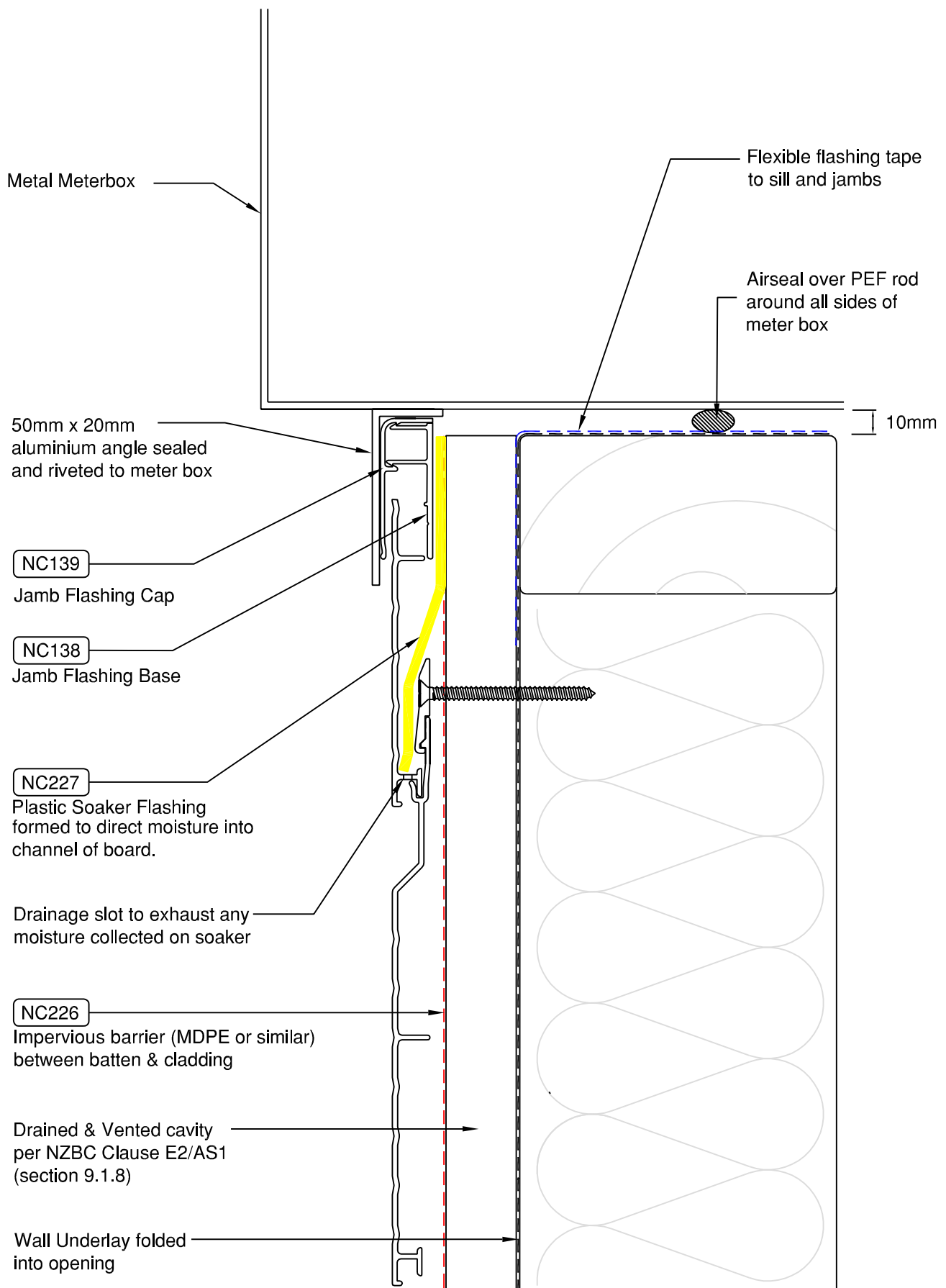


## Junction after cladding around window head

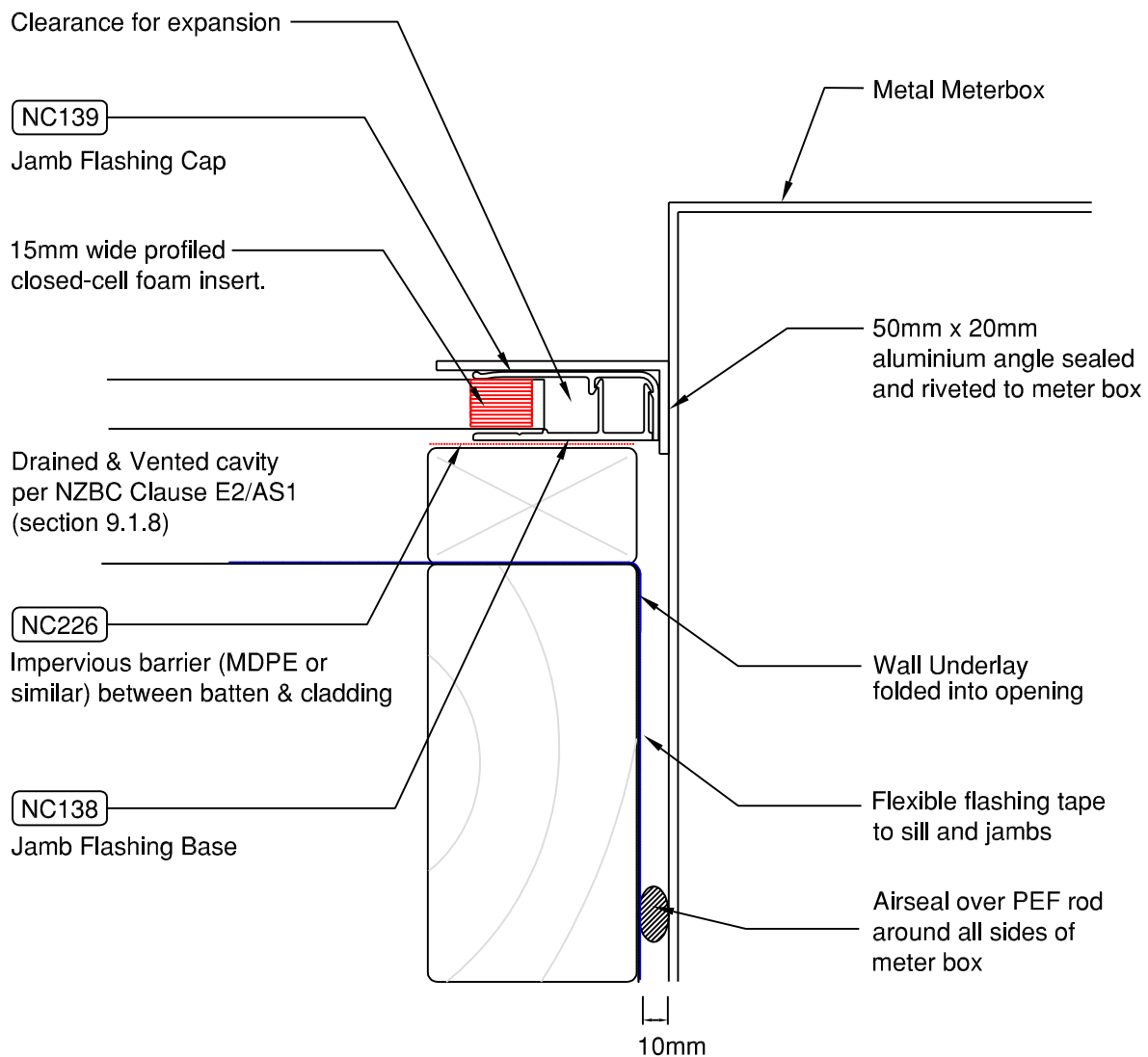


NW-H016C - Horizontal Cladding over Drained & Vented Cavity Window Head Flashing End Detail - Notched Board  
Scale NTS

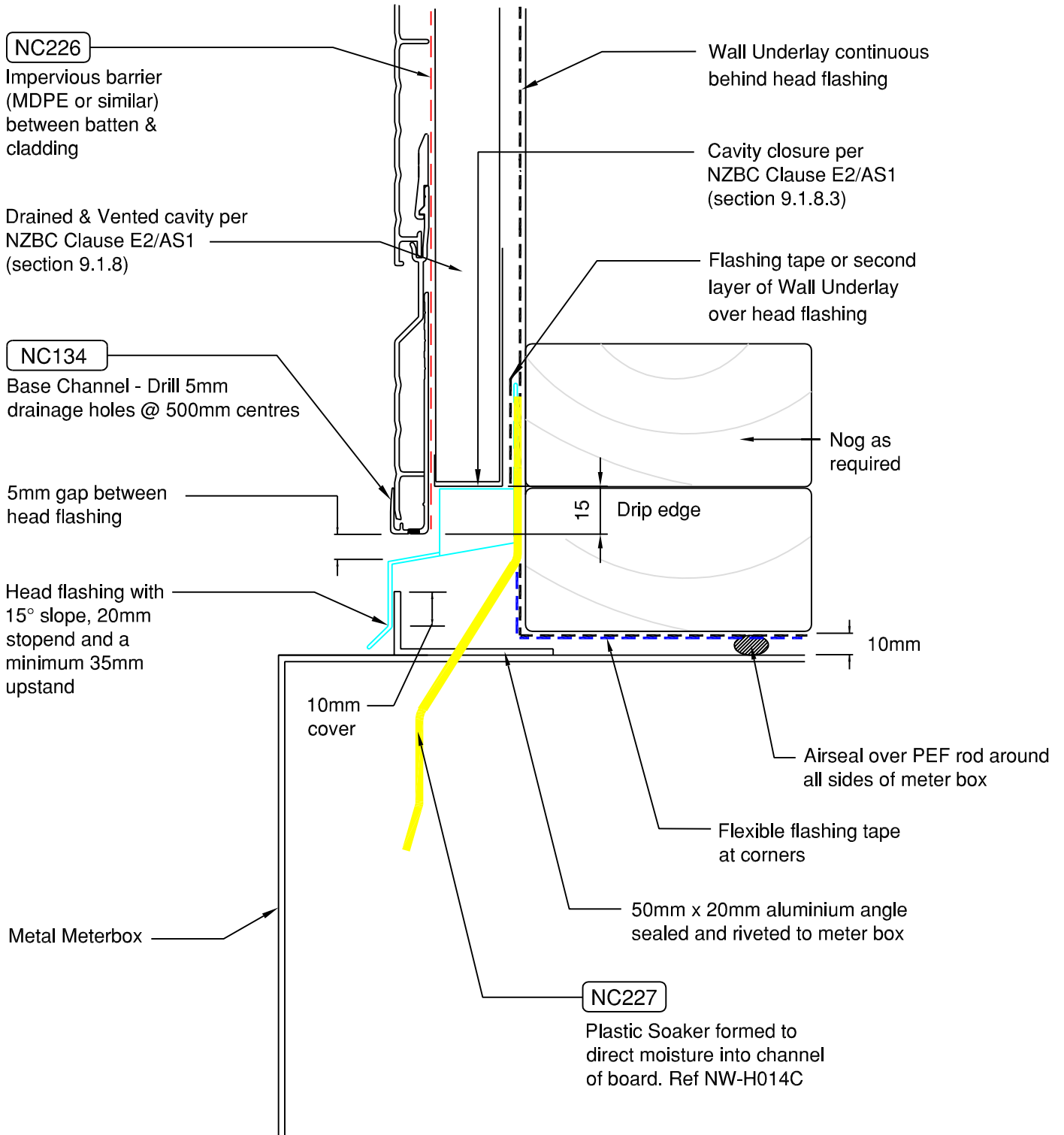




NW-H017C - Horizontal Cladding over Drained & Vented Cavity Meter Box Sill Detail  
Scale NTS



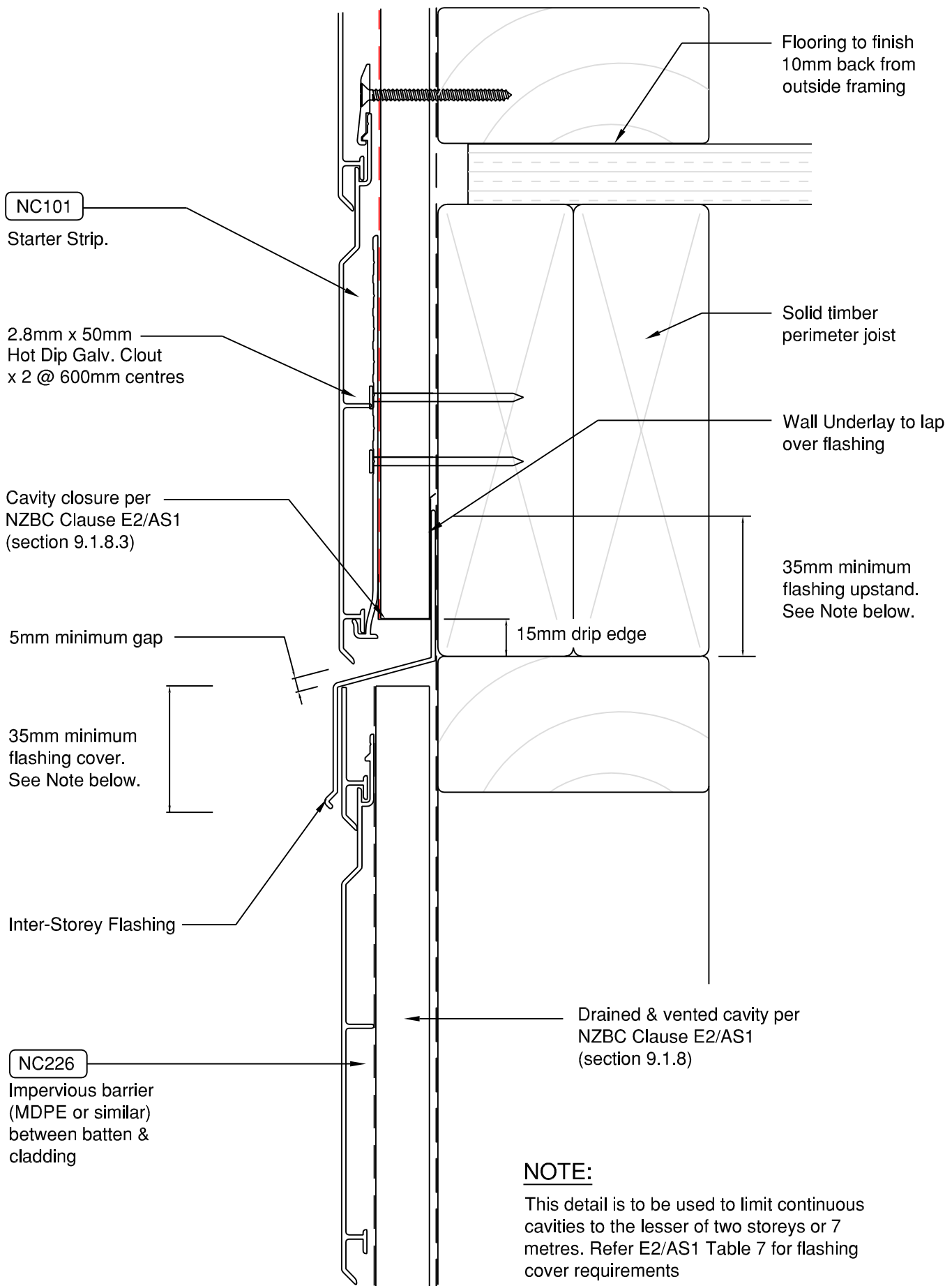
NW-H018C - Horizontal Cladding over Drained & Vented Cavity Meter Box Jamb Detail  
Scale NTS



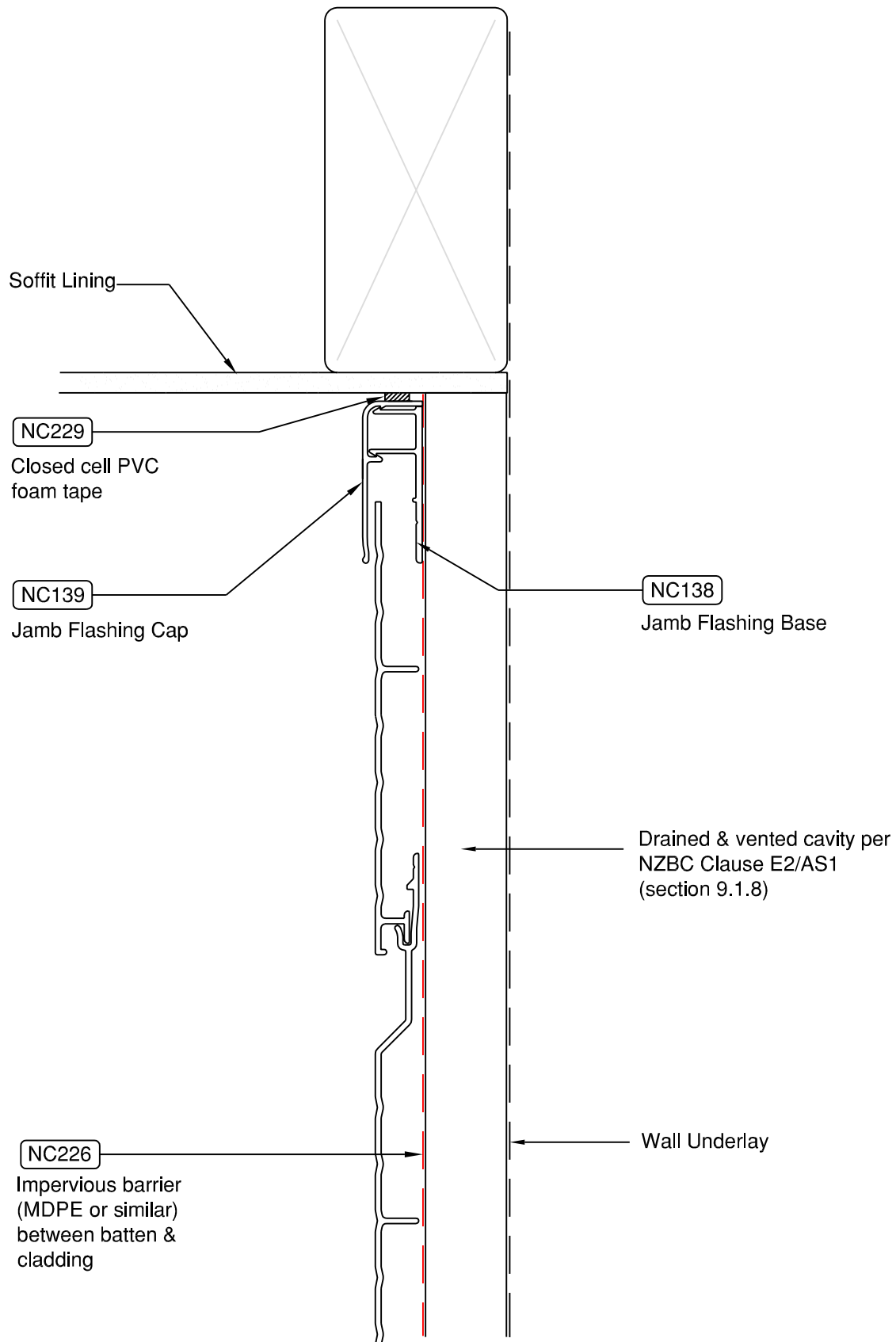
**NOTE:**

Detail depicts use of Base Channel to locate notched board. Where full board occurs detail as per window head. Ref NW-H015C

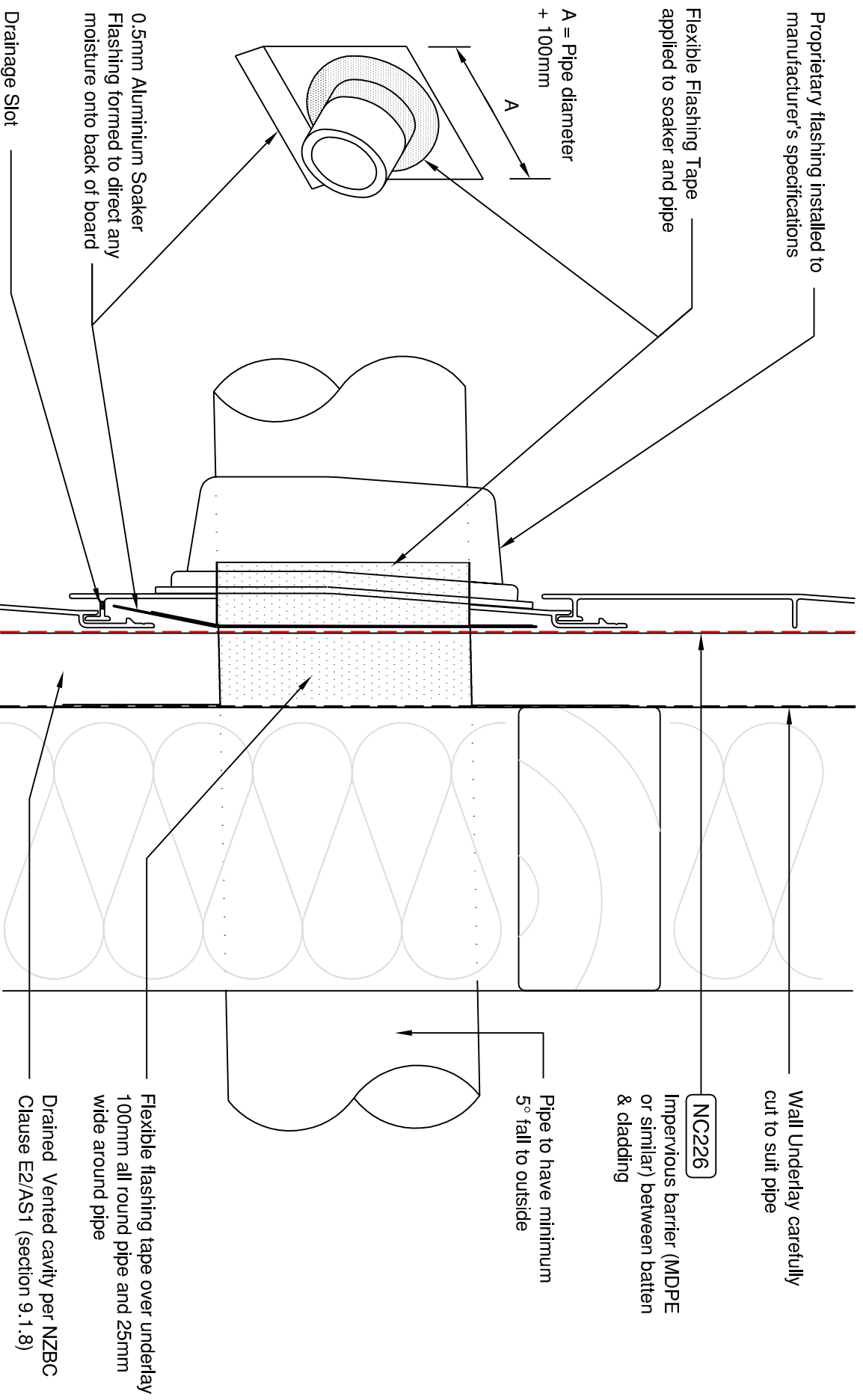
NW-H019C - Horizontal Cladding over Drained & Vented Cavity Meter Box Head Detail  
Scale NTS



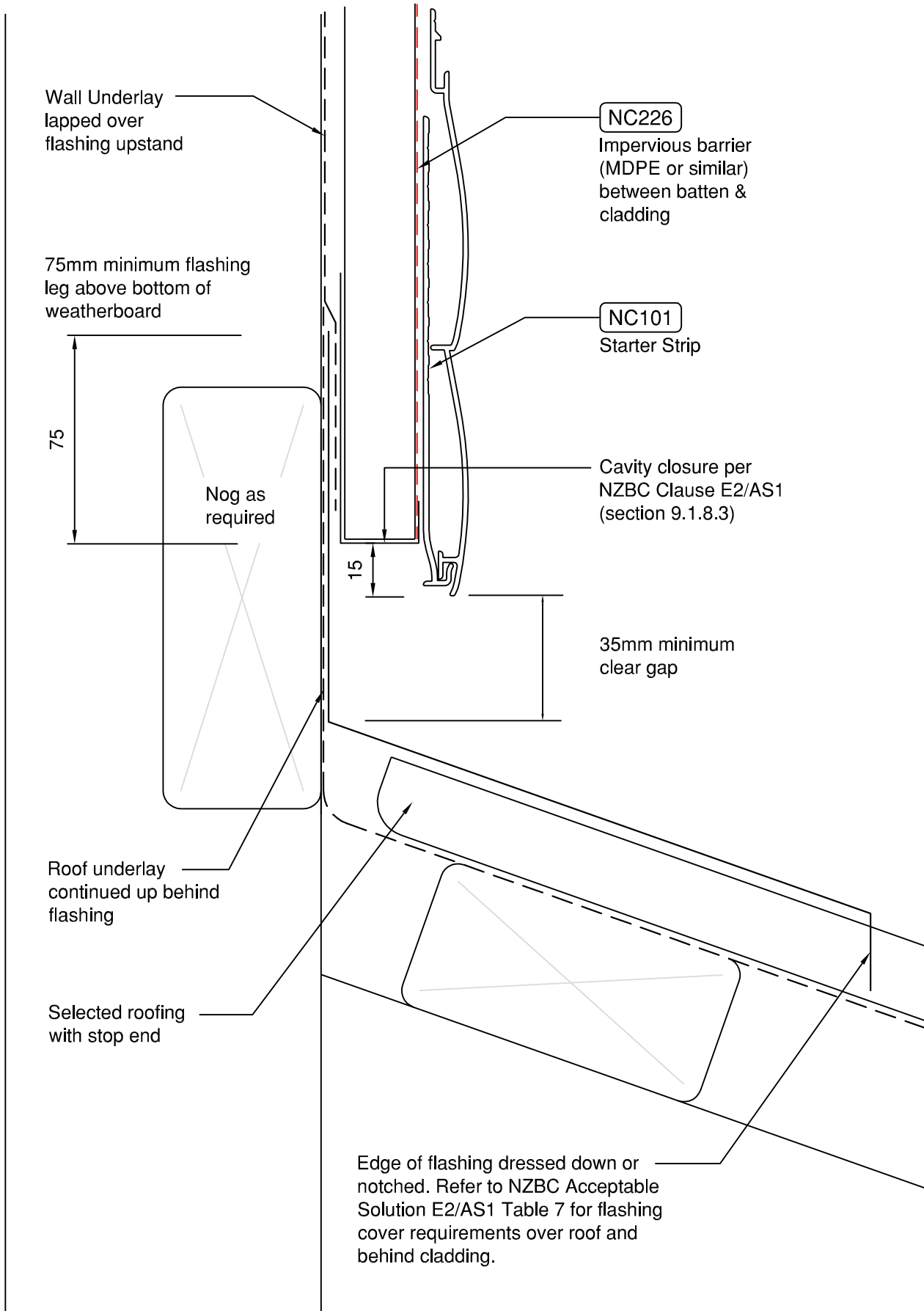
NW-H020C - Horizontal Cladding over Drained & Vented Cavity Inter-Storey Drainage Joint Scale NTS



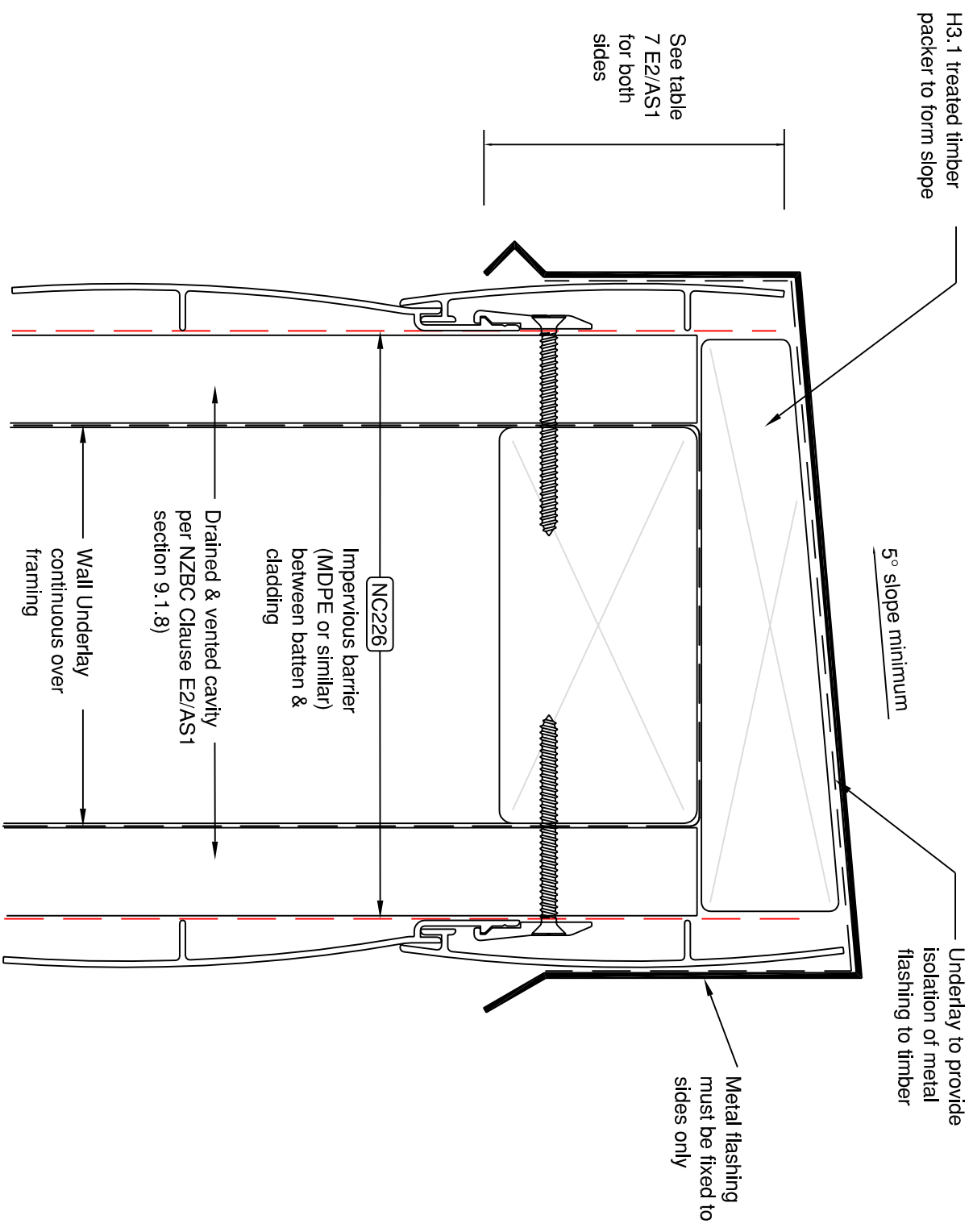
NW-H021C - Horizontal Cladding over Drained & Vented Cavity Soffit Trim  
Scale NTS



NW-H022C - Horizontal Cladding over Drained & Vented Cavity Pipe Penetration  
Scale NTS

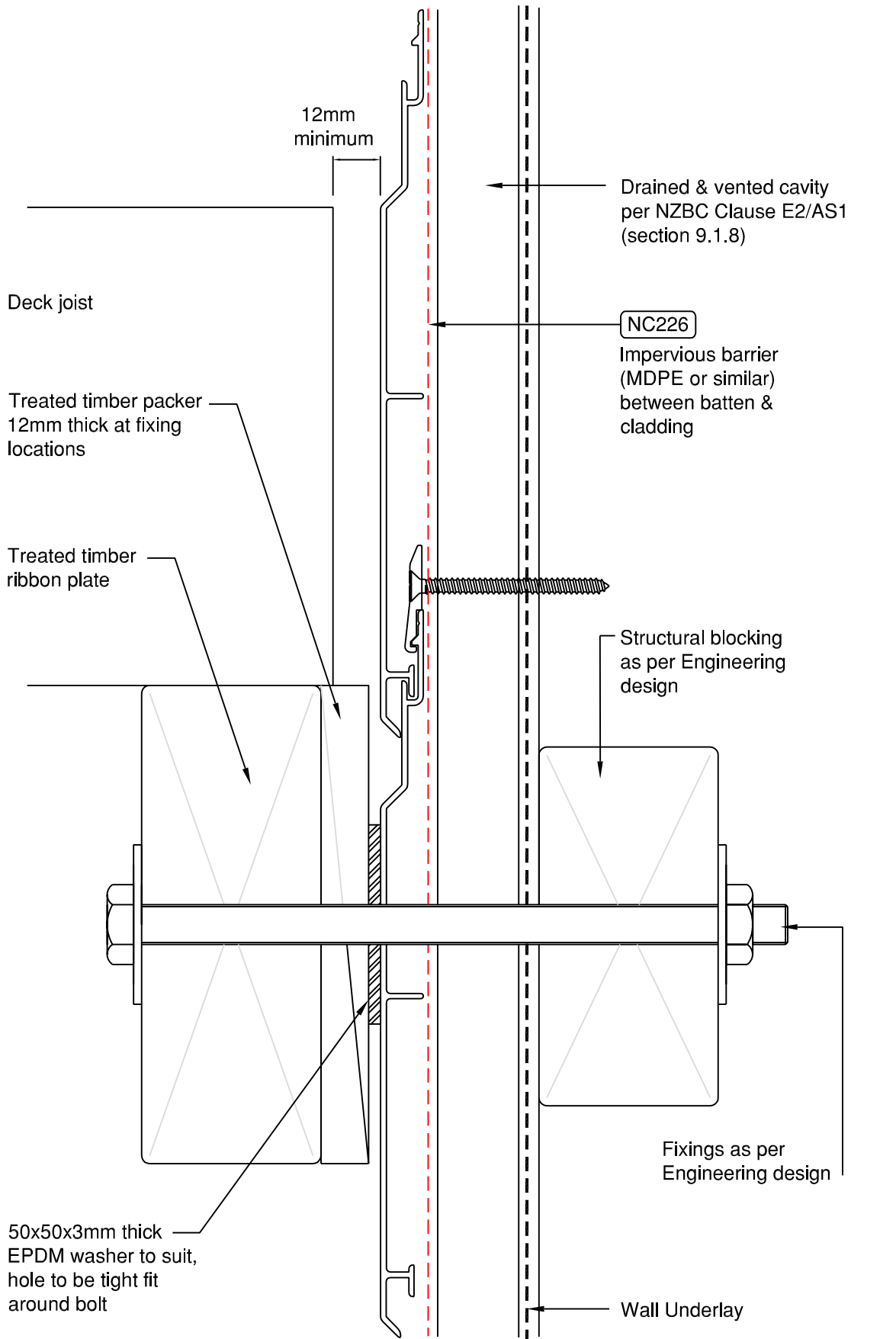


NW-H023C - Horizontal Cladding over Drained & Vented Cavity Roof / Wall Junction  
Scale NTS



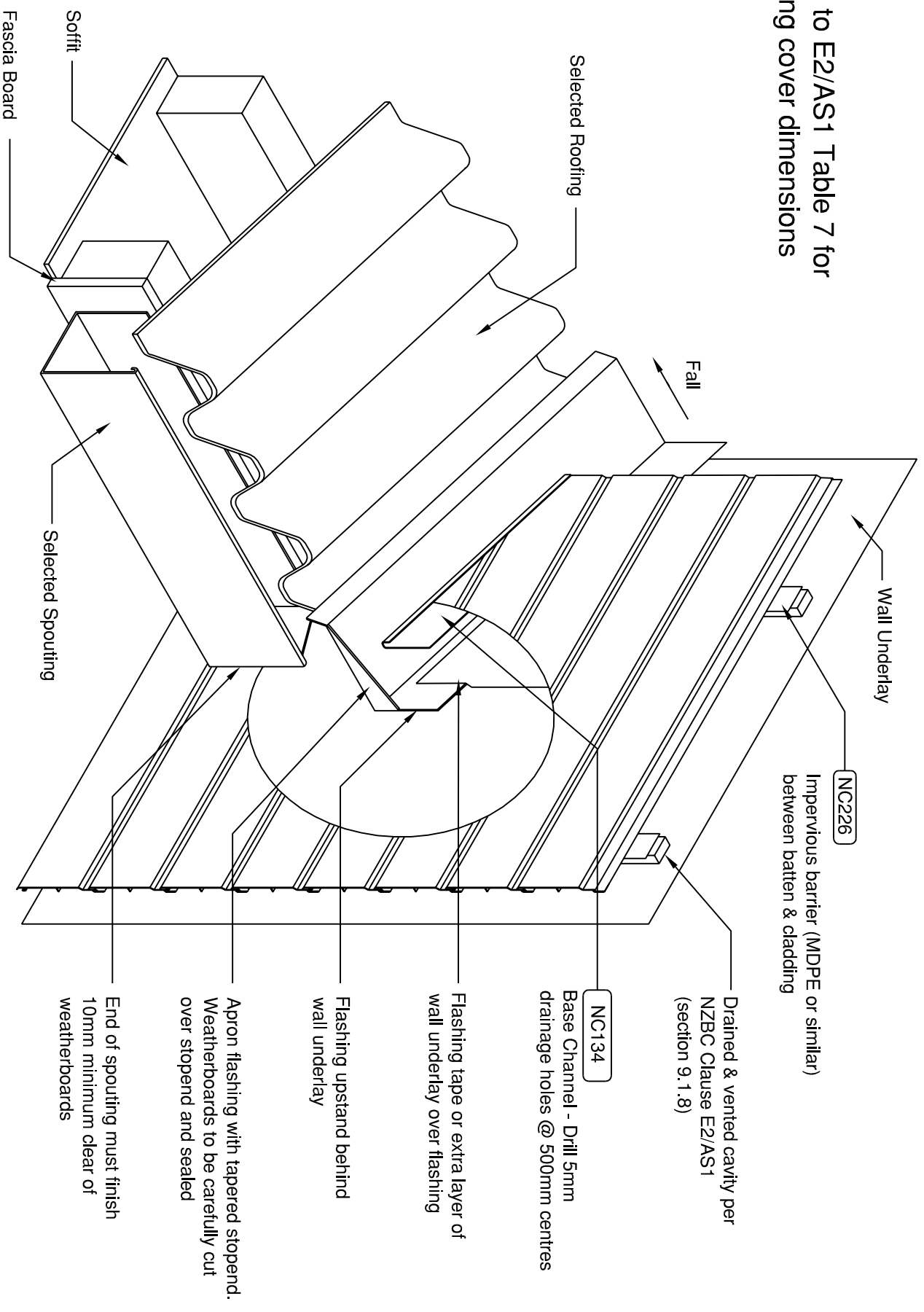
NW-H024C- Horizontal Cladding over Drained & Vented Cavity Parapet Flashing  
 Scale NTS





NW-H025C - Horizontal Cladding over Drained & Vented Cavity Deck Junction  
Scale NTS

Refer to E2/AS1 Table 7 for flashing cover dimensions



NW-H026C - Horizontal Cladding over Drained & Vented Cavity Gutter / Wall Junction  
 Scale NTS

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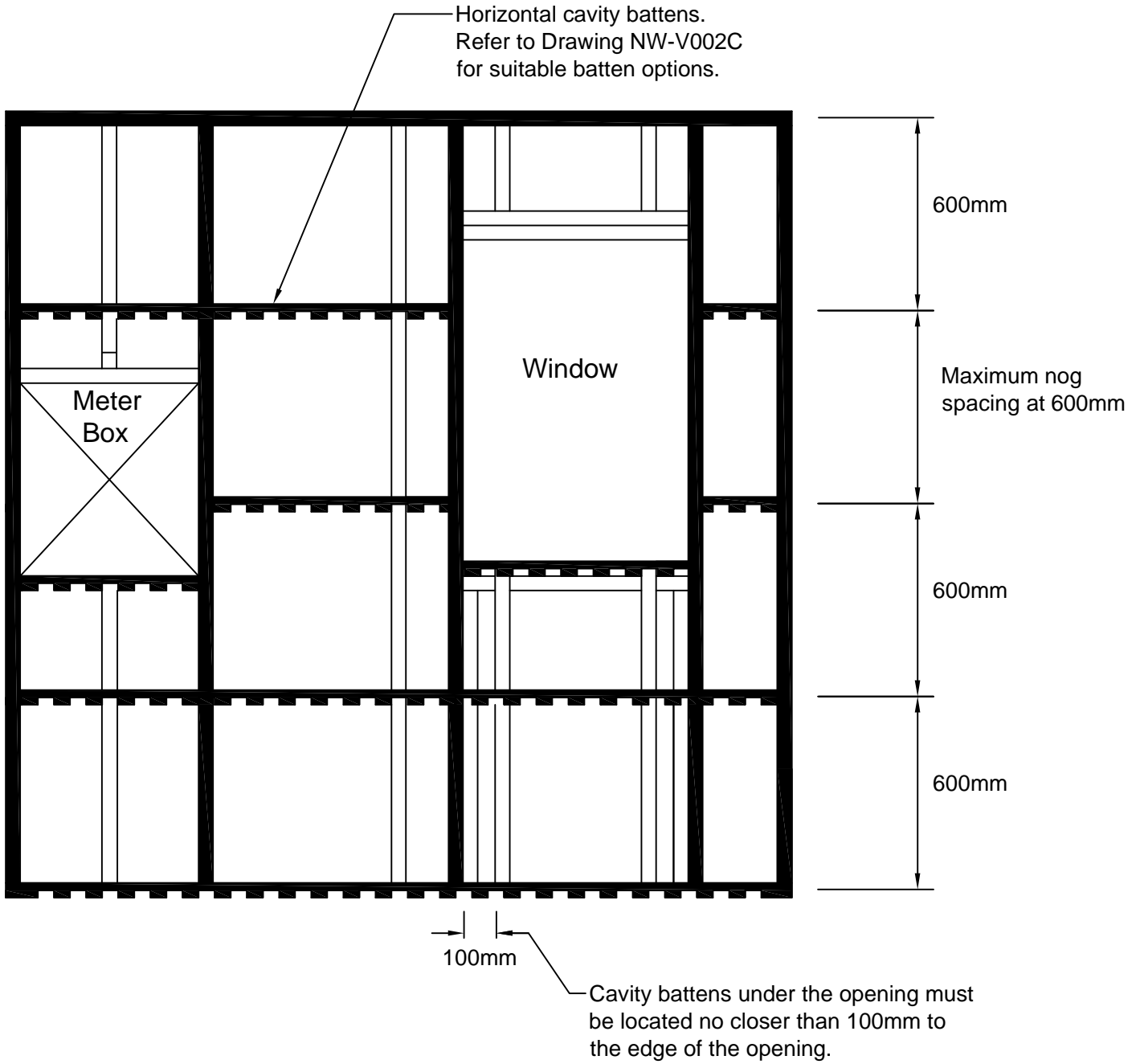
March 2012



## **NU-WALL EXTRUDED ALUMINIUM CLADDING**

### **Installation Specifications – Vertical orientation (over cavity)**

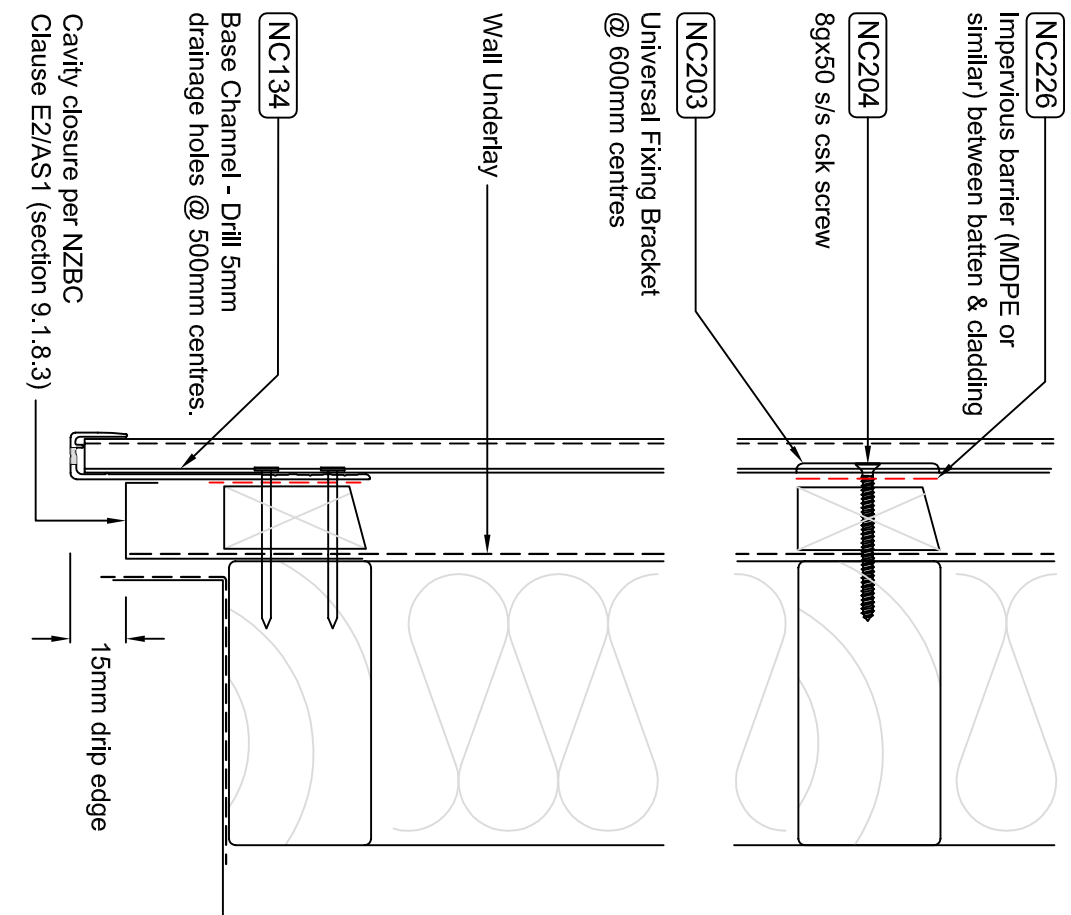
- 1. NW-V001C; Cavity batten layout**
- 2. NW-V002C; Battening options**
- 3. NW-V002C; Battening options – steel framing**
- 4. NW-V003C; Base channel & fixing detail**
- 5. NW-V004C; Base channel over timber floor**
- 6. NW-V005C; Base channel over waterproof deck**
- 7. NW-S004; Base channel mitred corner detail**
- 8. NW-V006C; Base channel / external 90° corner isometric**
- 9. NW-V007C; External 90° corner**
- 10. NW-V008C; Internal 90° corner**
- 11. NW-V009C; Horizontal joint**
- 12. NW-V010C; Window sill section**
- 13. NW-V011C; Window jamb section**
- 14. NW-V012C; Window head section**
- 15. NW-V013C; Window head & sill soaker flashing detailing**
- 16. NW-V014C; Window head flashing end detail**
- 17. NW-V015C; Meter box sill section**
- 18. NW-V016C; Meter box jamb section**
- 19. NW-V017C; Meter box head section**
- 20. NW-V018C; Soffit trim section**
- 21. NW-V019C; Pipe penetration**
- 22. NW-V020C; Roof / wall junction**
- 23. NW-V021C; Parapet flashing**
- 24. NW-V022C; Deck junction**
- 25. NW-V023C; Gutter / wall junction**



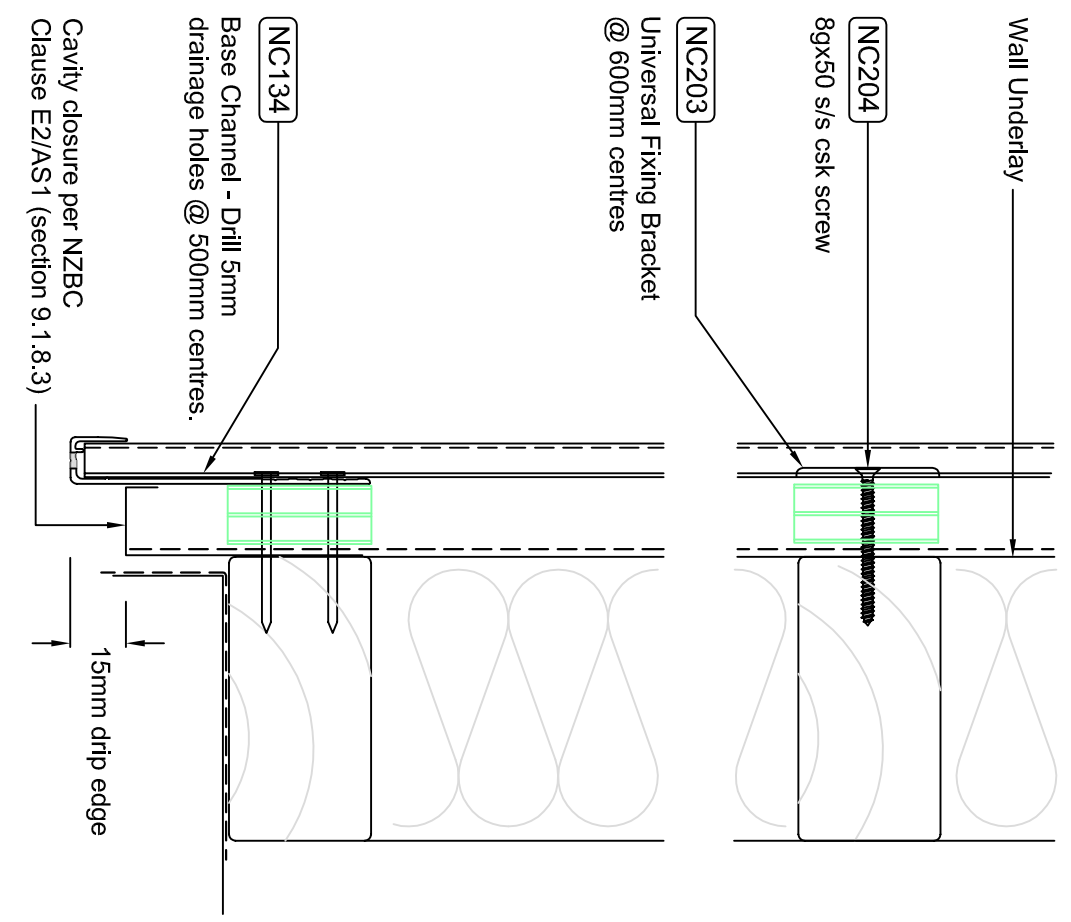
NW-V001C - Vertical Cladding over Drained & Vented Cavity Batten Layout  
Scale NTS

## 1. USING TREATED TIMBER BATTEN

NOTE: Battens should have castellated profile to permit air passage and minimum 15° slope to top edge to shed water



## 2. USING CAVIBAT PLASTIC BATTEN

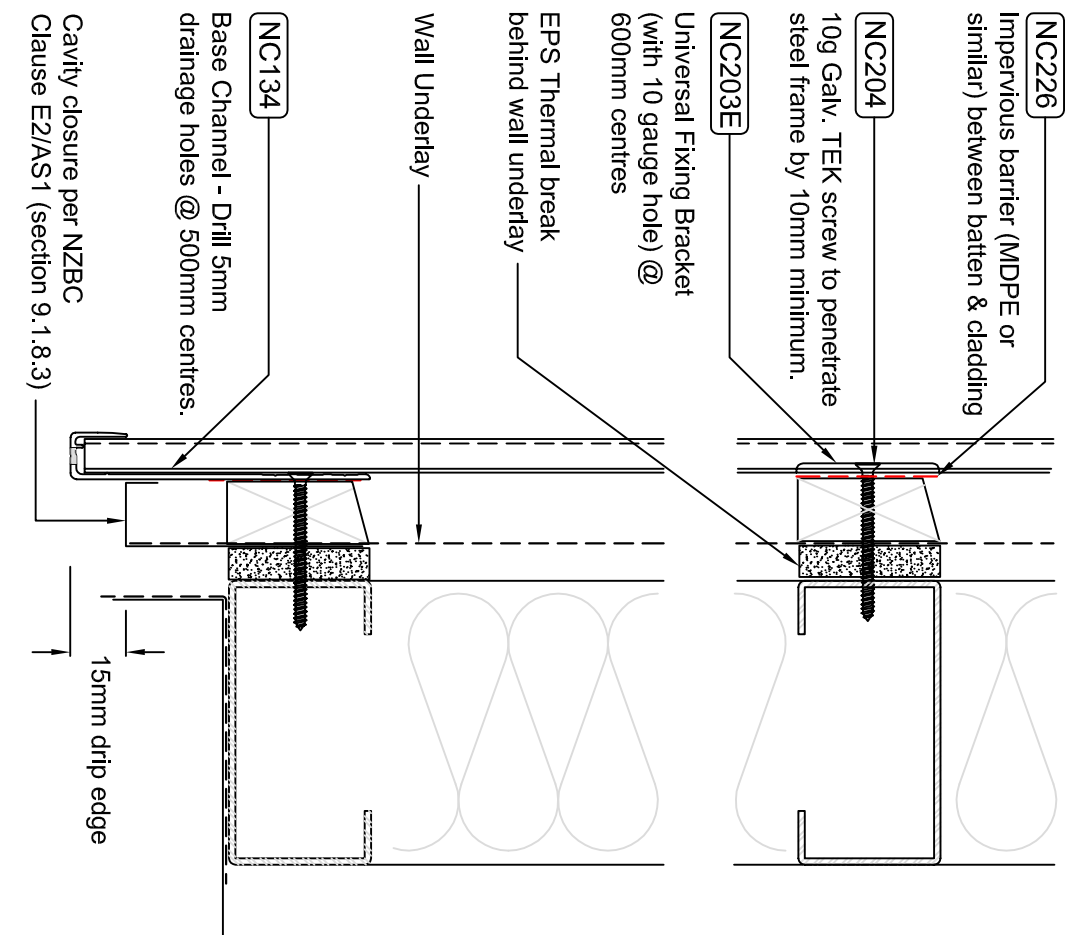


### NW-V002C - Vertical Cladding over Drained & Vented Cavity Battening Options

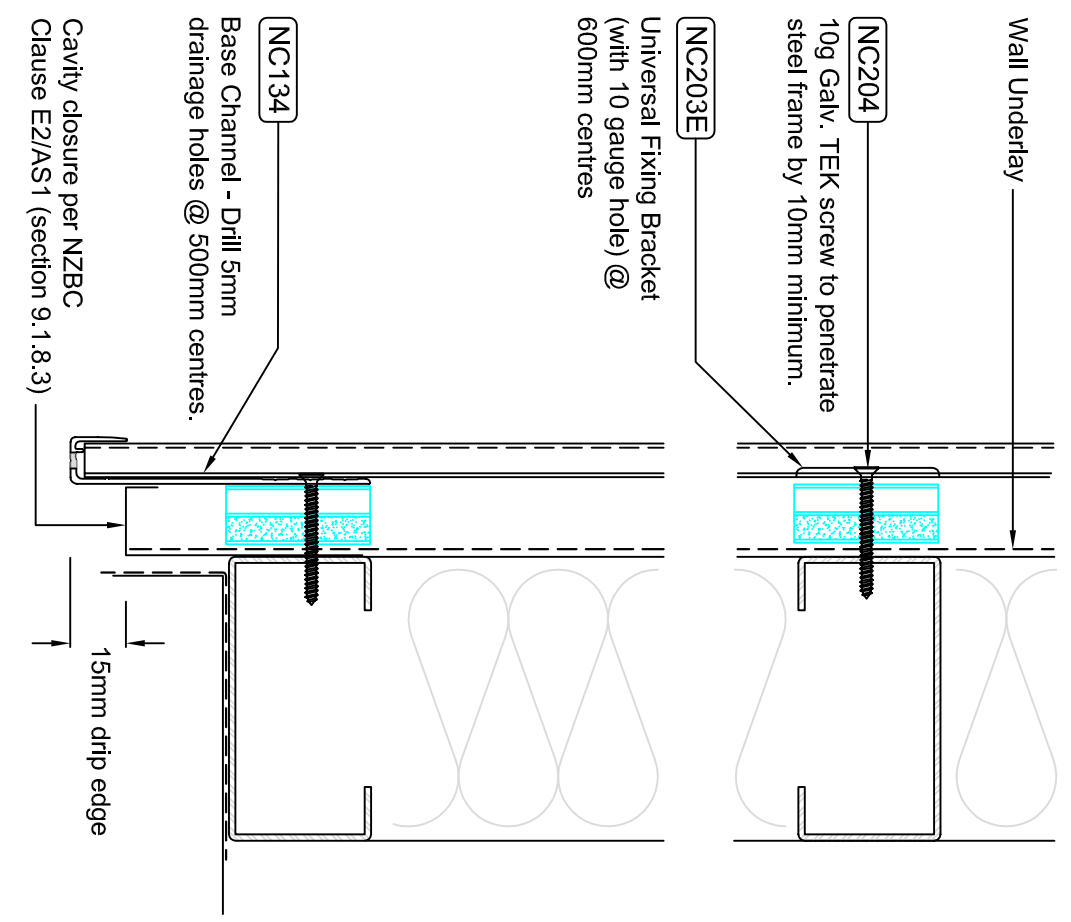
Scale NTS

## 1. USING TREATED TIMBER BATTEN

NOTE: Battens should have castellated profile to permit air passage and minimum 15° slope to top edge to shed water



## 2. USING CAVIBAT R PLASTIC BATTEN



NW-V002C - Vertical Cladding over Drained & Vented Cavity Battening Options on Steel Frame  
Scale NTS

**NOTE:**

Standard fixing spec. for timber framing shown. Can vary depending upon substrate and wind load.

Horizontal cavity battens.  
Refer to Drawing NW-V002C  
for suitable batten options.

Wall Underlay compliant  
with E2/AS1 Table 23

**NC203**  
Universal Fixing Bracket  
@ 600mm centres.

**NC204**  
8g x 50 s/s csk screw.

**NC226**  
Impervious barrier (MDPE or similar)  
between batten & cladding.

Drained & vented cavity as per  
NZBC Clause E2/AS1 (section 9.1.8)

2.8mm x 50mm Hot Dip Galv  
Clout staggered @ 300 centres.

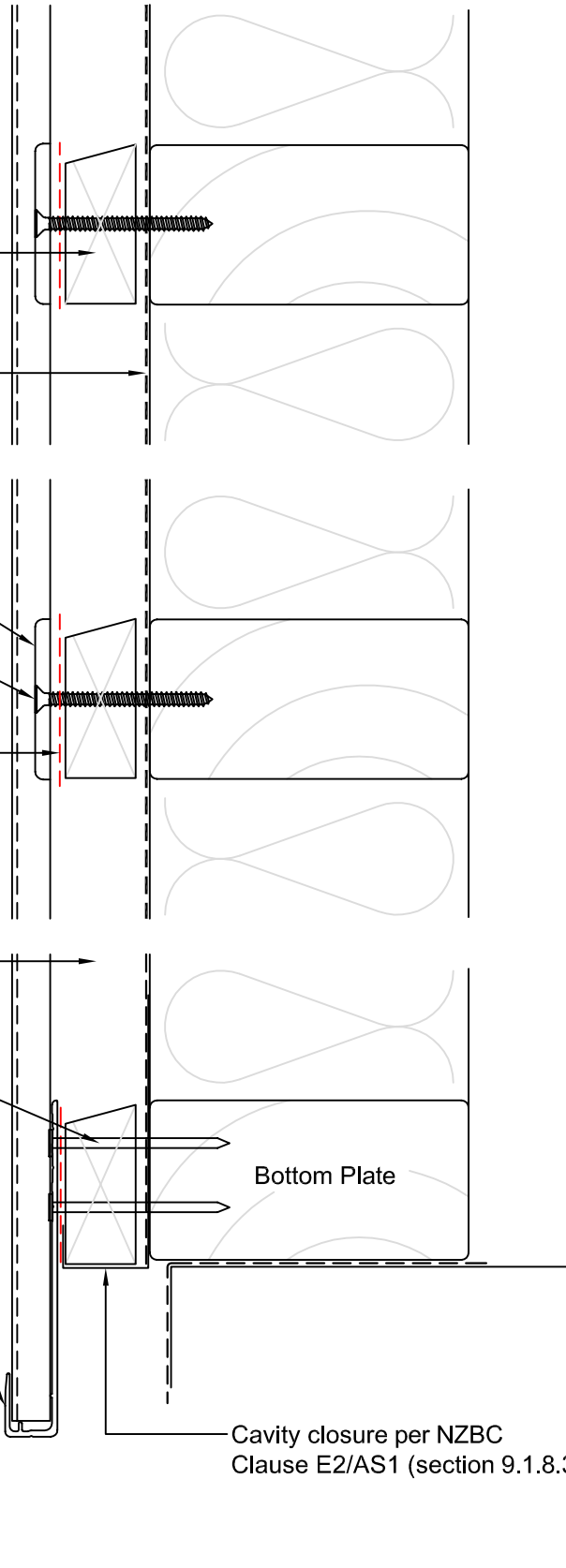
**NC134**  
Base Channel - Drill 5mm  
drainage holes @ 500mm centres.

50mm minimum

Bottom Plate

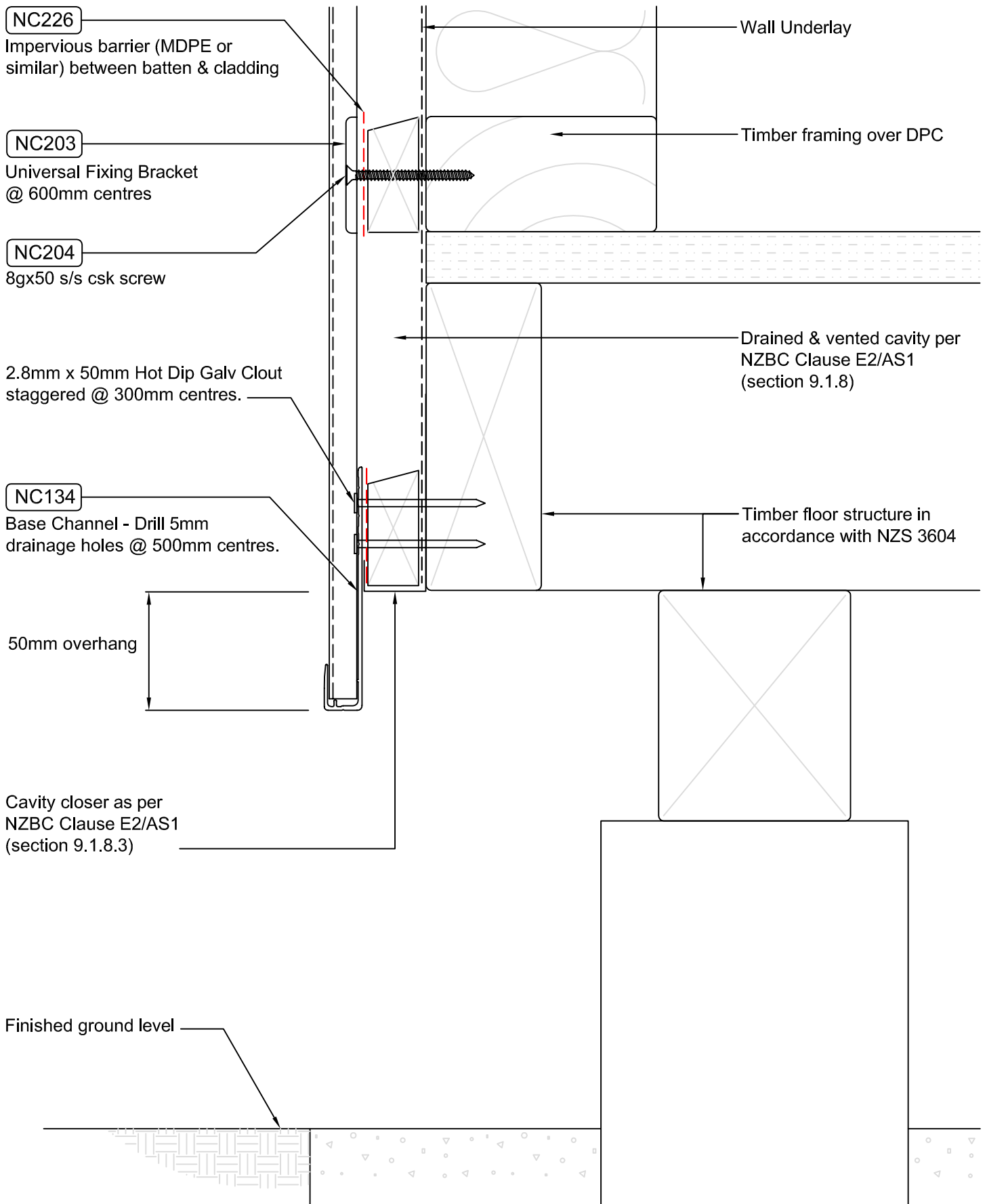
Cavity closure per NZBC  
Clause E2/AS1 (section 9.1.8.3)

100mm to permanent paving or  
175mm to unfinished ground



NW-V003C - Vertical Cladding over Drained & Vented Cavity Base Channel & Fixing

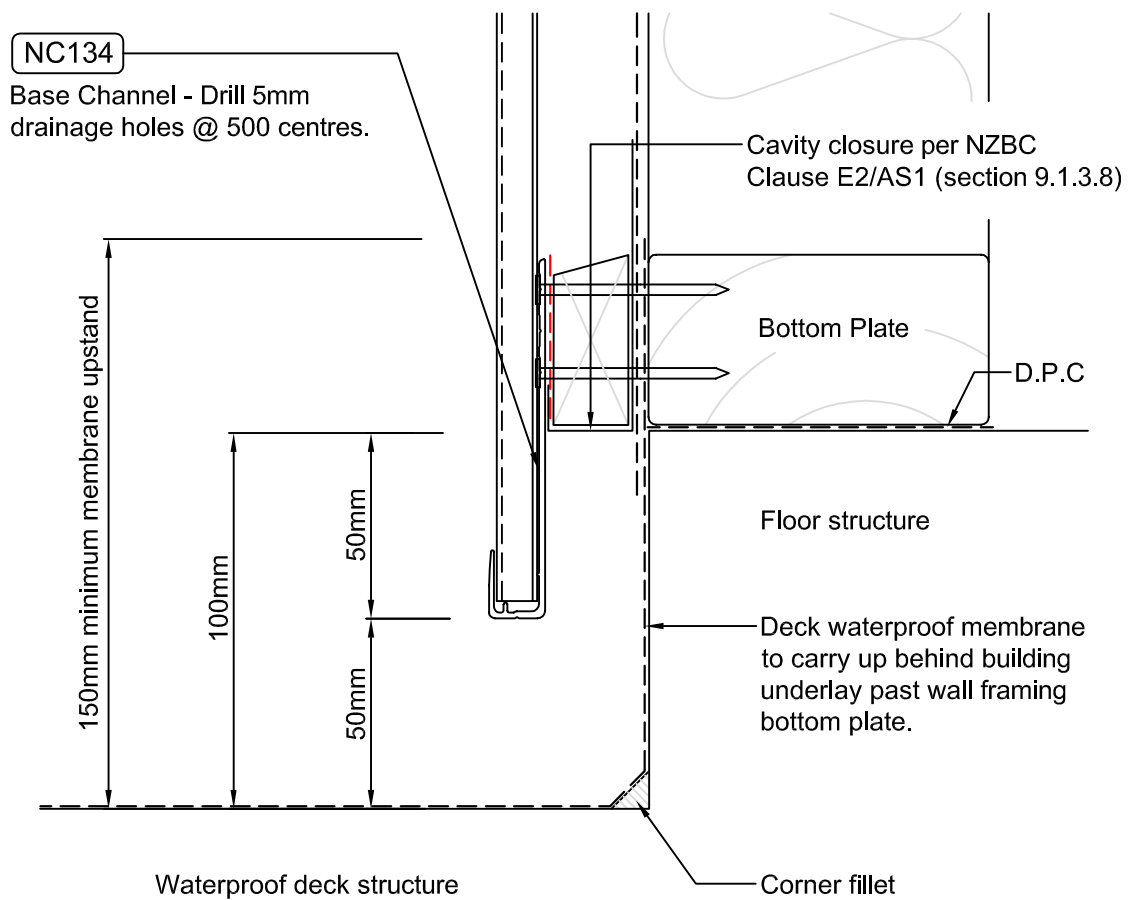
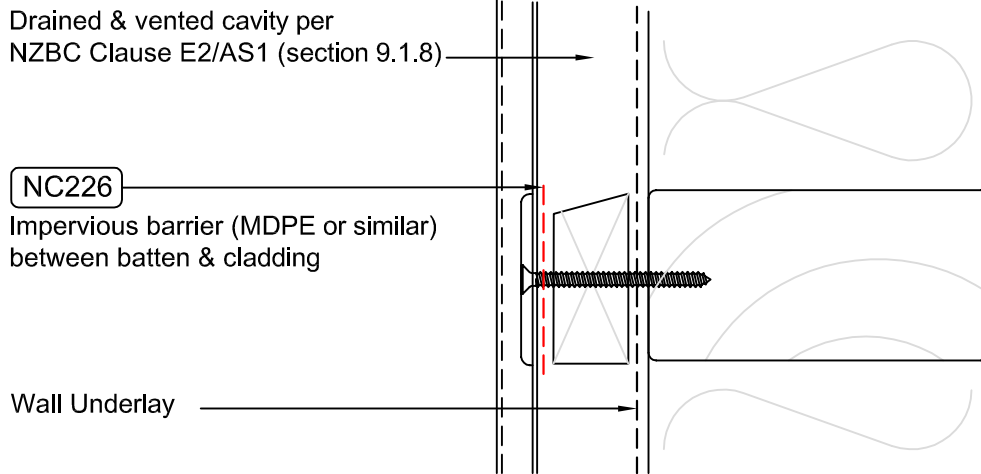
Scale 1:2



NW-V004C - Vertical Cladding over Drained & Vented Cavity Starter; Timber Floor

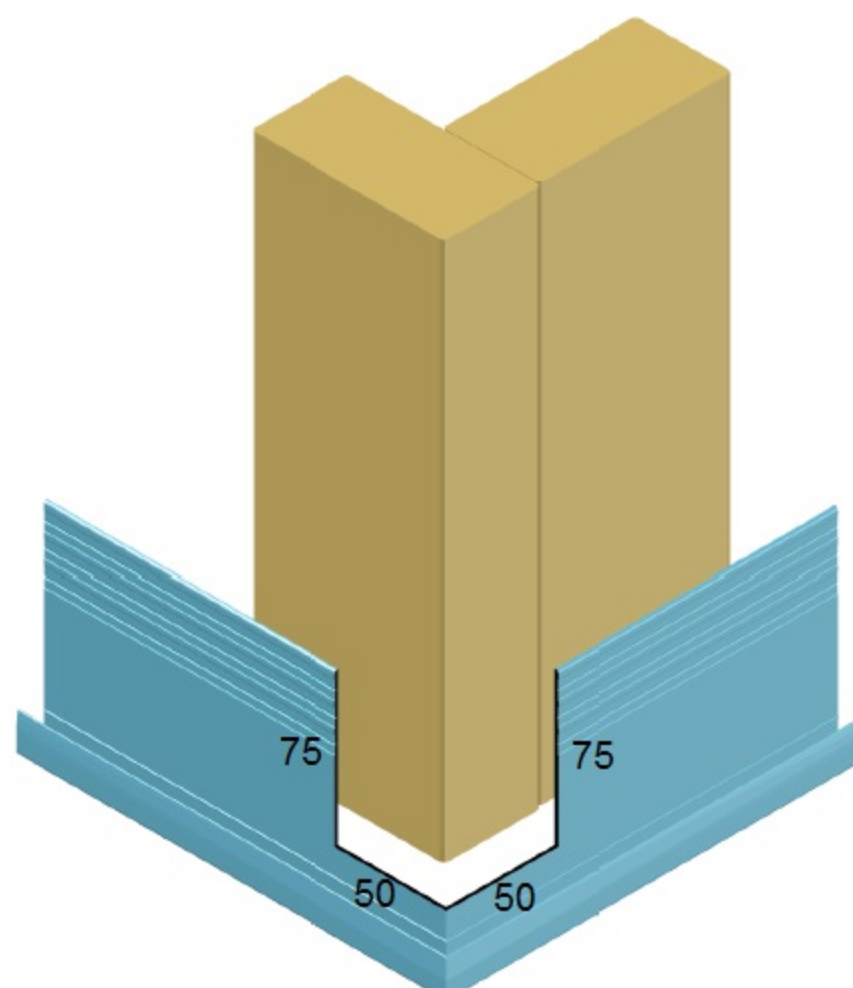
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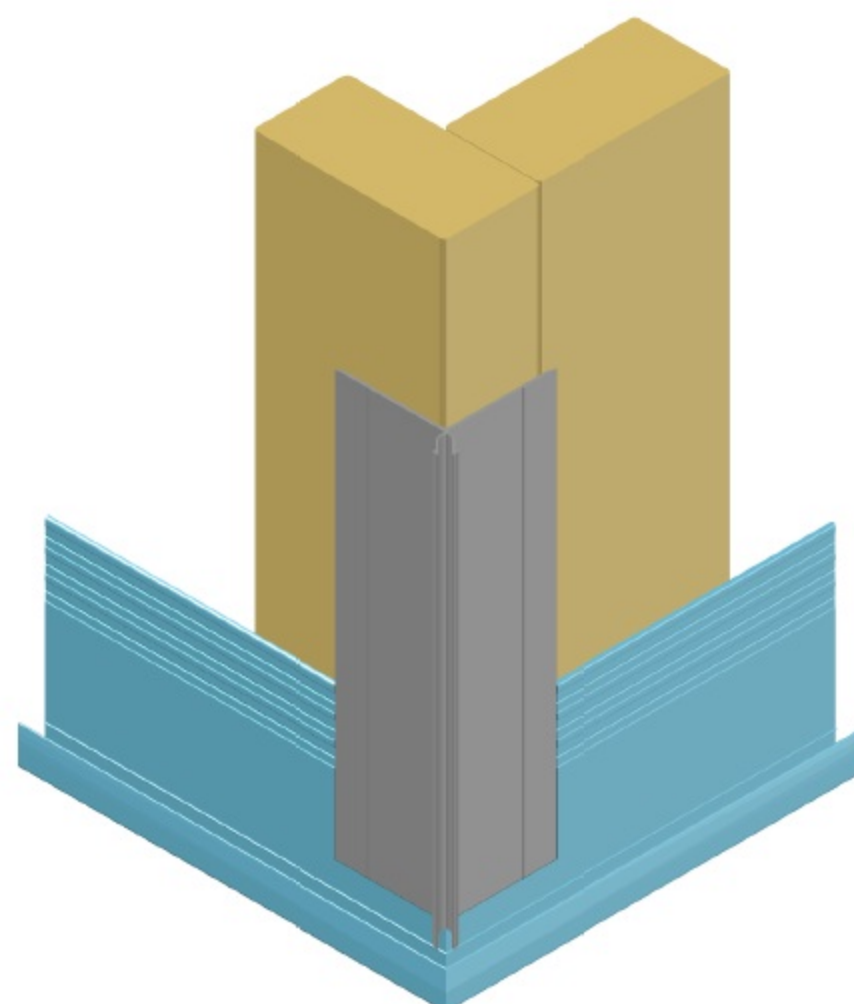


NW-V005C - Vertical Cladding over Drained & Vented Cavity Starter; Waterproof Deck  
Scale 1:2

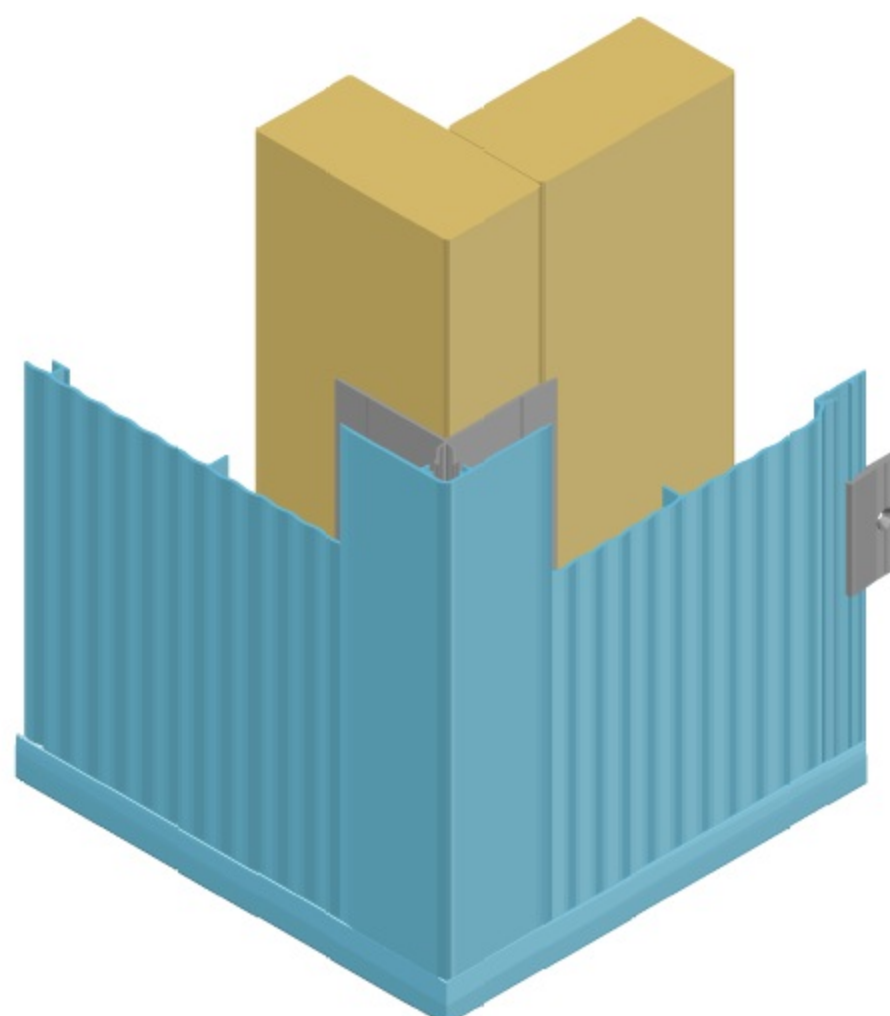
1. Cut ends of NC134 at 45 degrees. Check out rear upstand on both ends; 75mm high x 50mm wide. Fit NC134 to achieve mitred corner as shown.

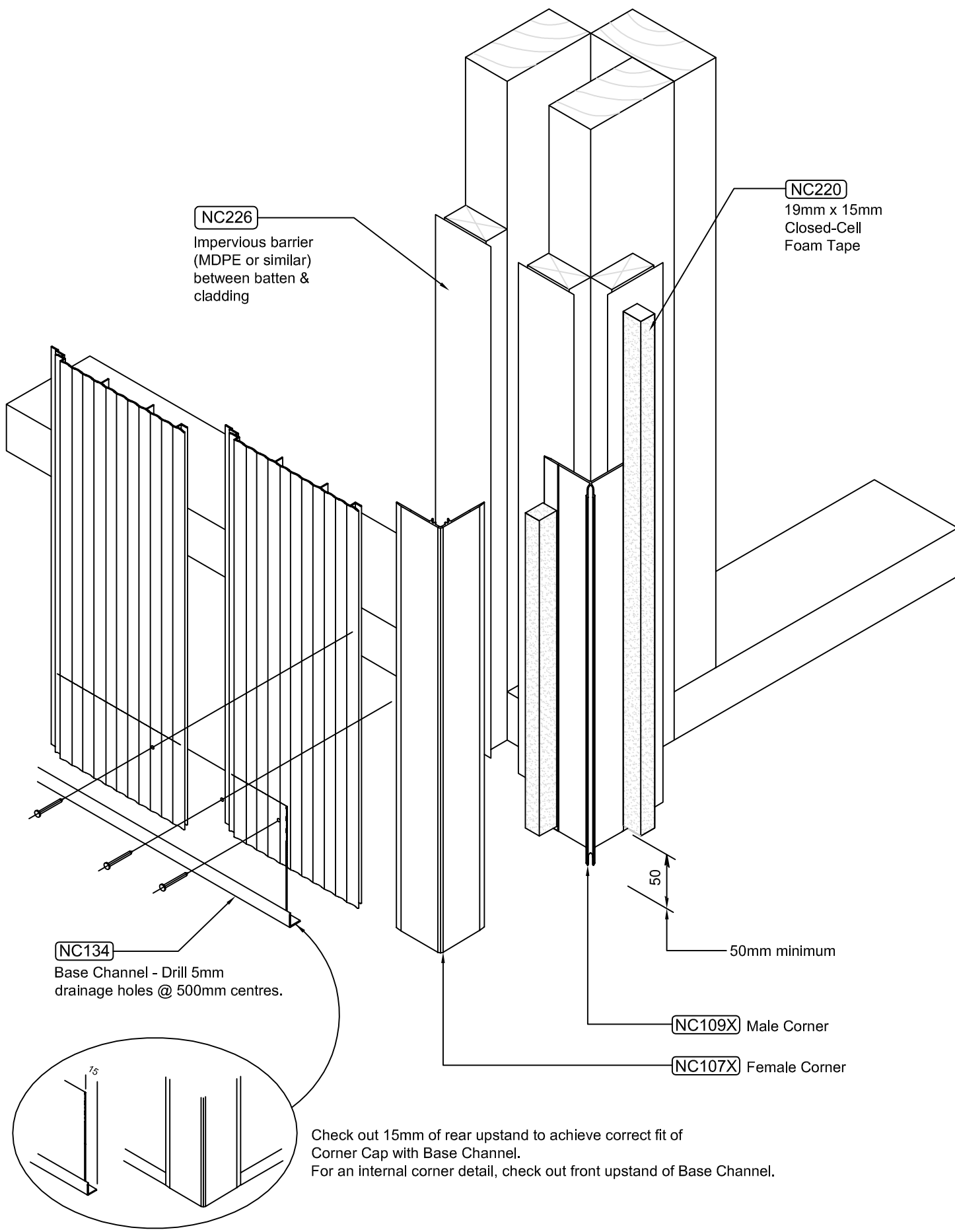


2. Fit NC109X into space created by checking out upstands. Ensure no overlapping occurs.



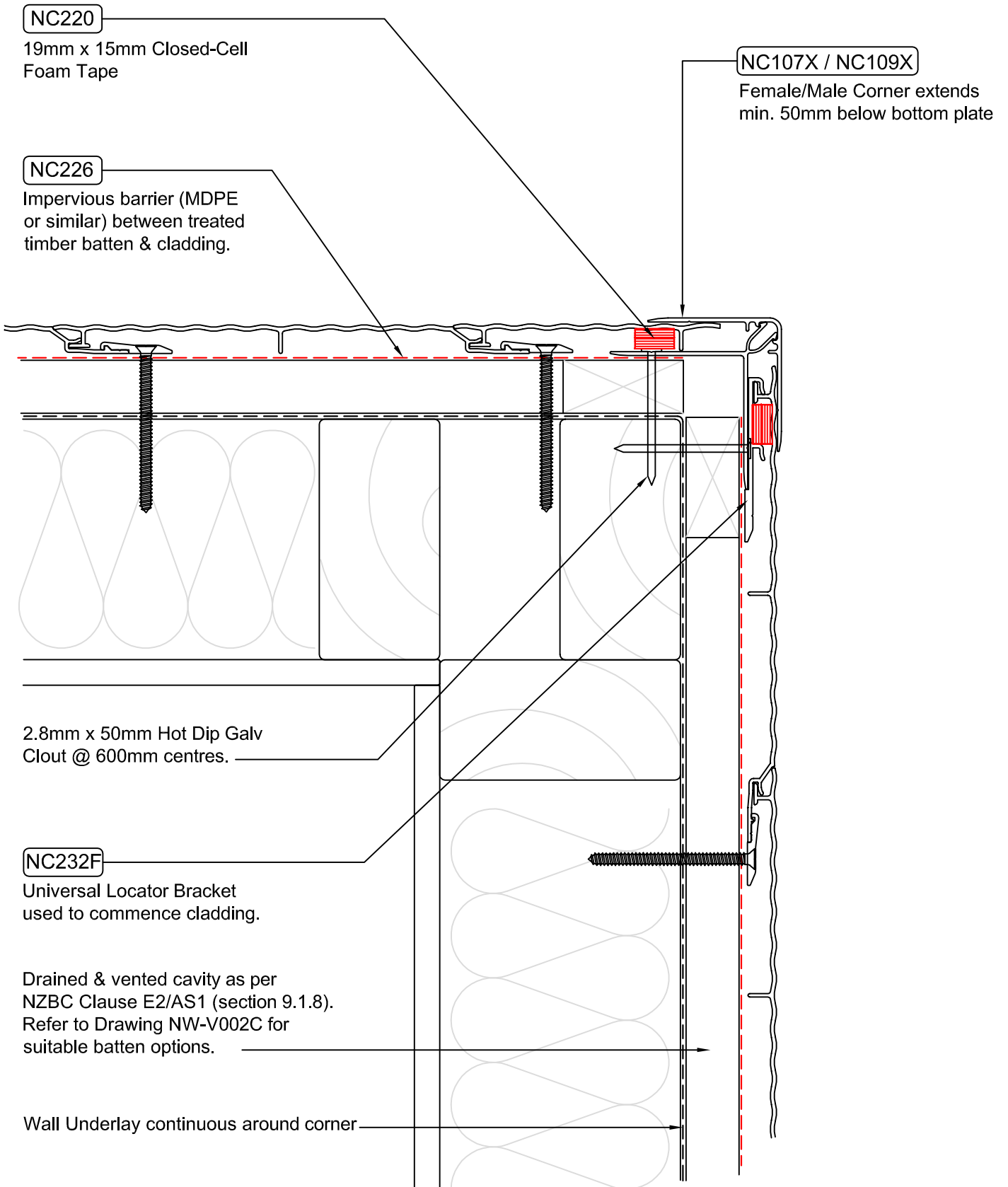
3. After cladding boards have been fitted, measure and cut NC107X to finish above front upstand of NC134 as shown. Fit NC107X.





NW-V006C - Vertical Cladding over Drained & Vented Cavity Base Channel / Corner Isometric

Scale NTS



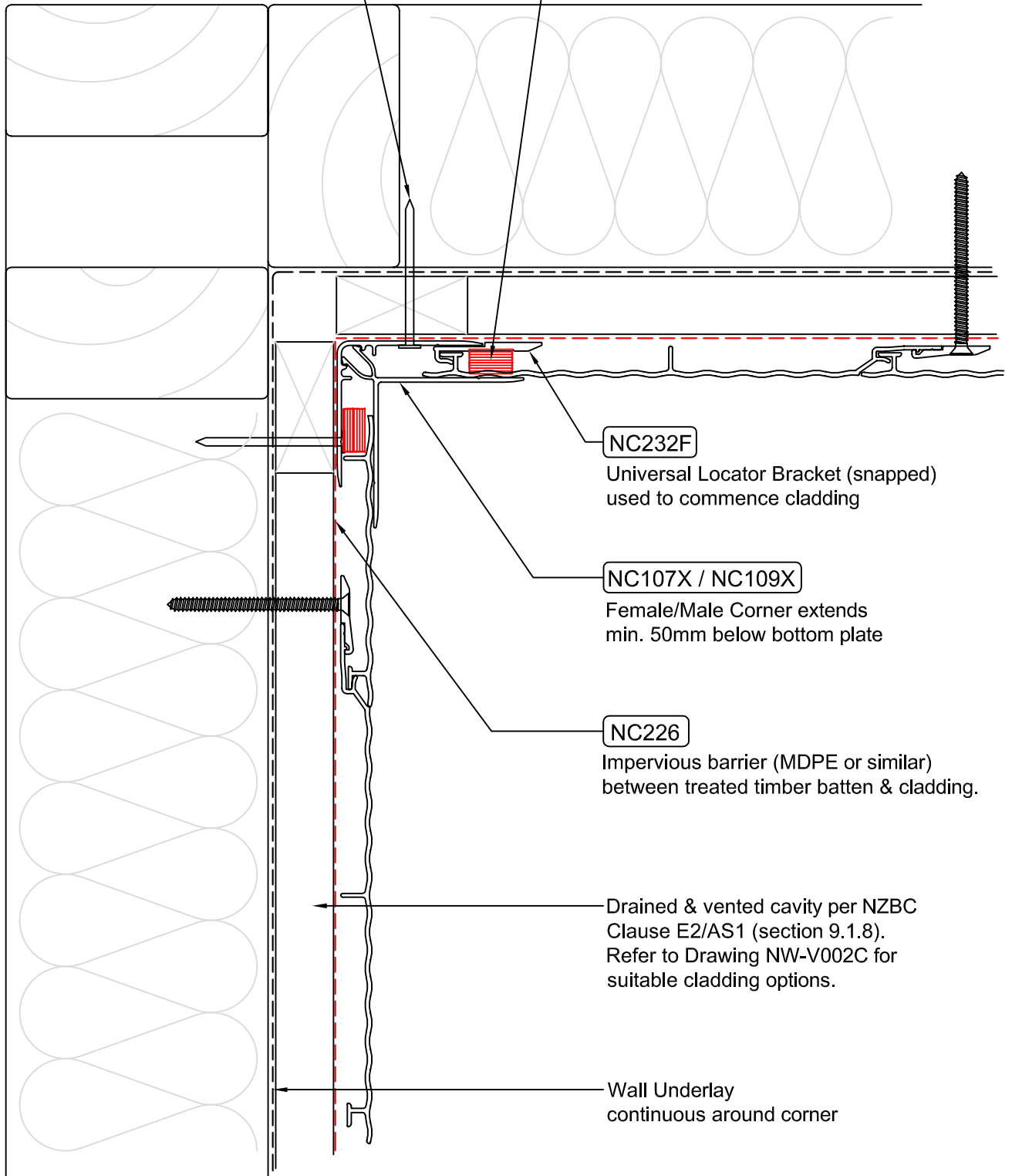
NW-V007C - Vertical Cladding over Drained & Vented Cavity - External 90° Corner

Scale 1:2

2.8mm x 50mm Hot Dip Galv  
Clout @ 600mm centres.

NC220

19mm x 15mm Closed-Cell  
Foam Tape



NC232F

Universal Locator Bracket (snapped)  
used to commence cladding

NC107X / NC109X

Female/Male Corner extends  
min. 50mm below bottom plate

NC226

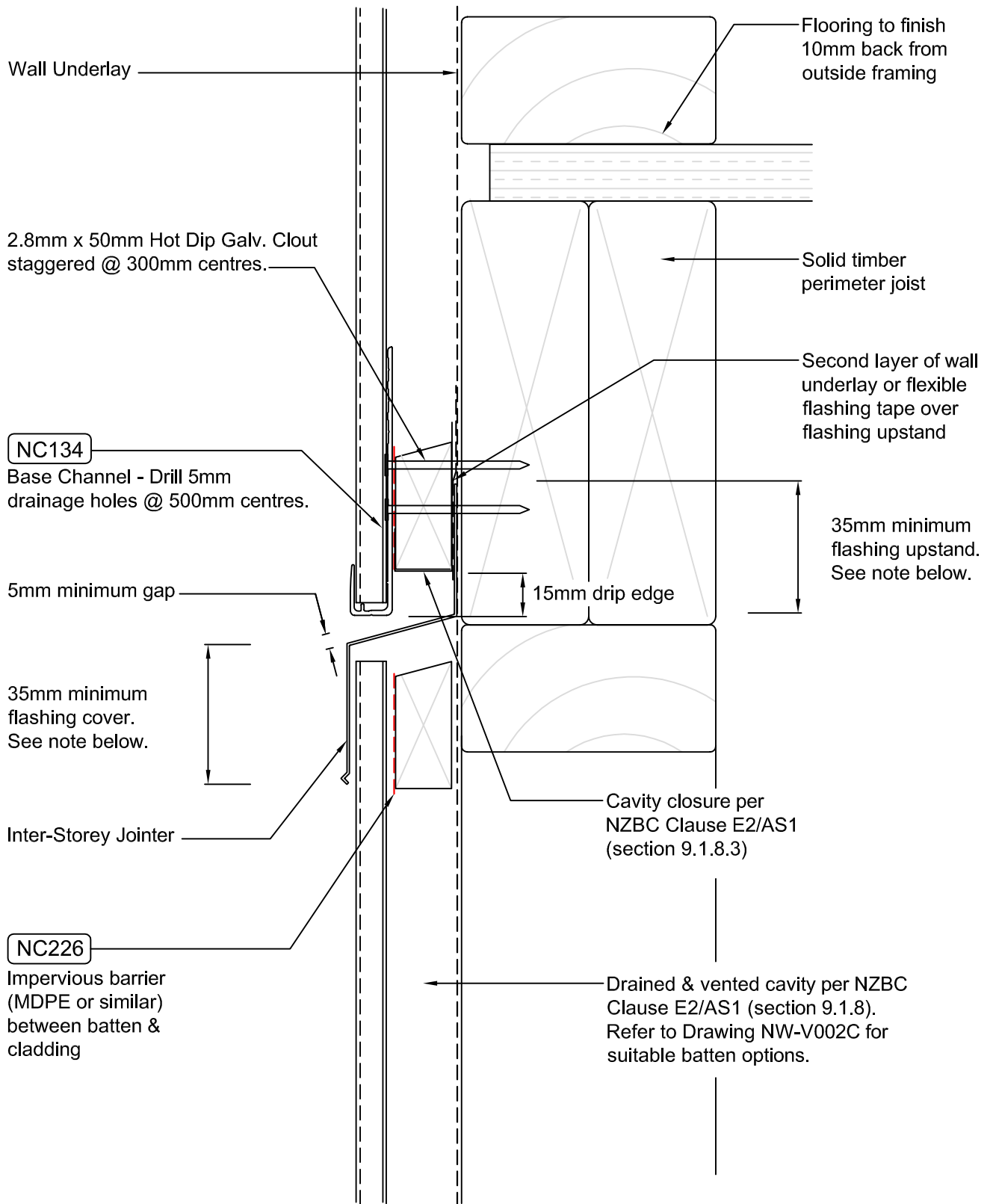
Impervious barrier (MDPE or similar)  
between treated timber batten & cladding.

Drained & vented cavity per NZBC  
Clause E2/AS1 (section 9.1.8).  
Refer to Drawing NW-V002C for  
suitable cladding options.

Wall Underlay  
continuous around corner

## NW-V008C - Vertical Cladding over Drained & Vented Cavity - Internal 90° Corner

Scale 1:2

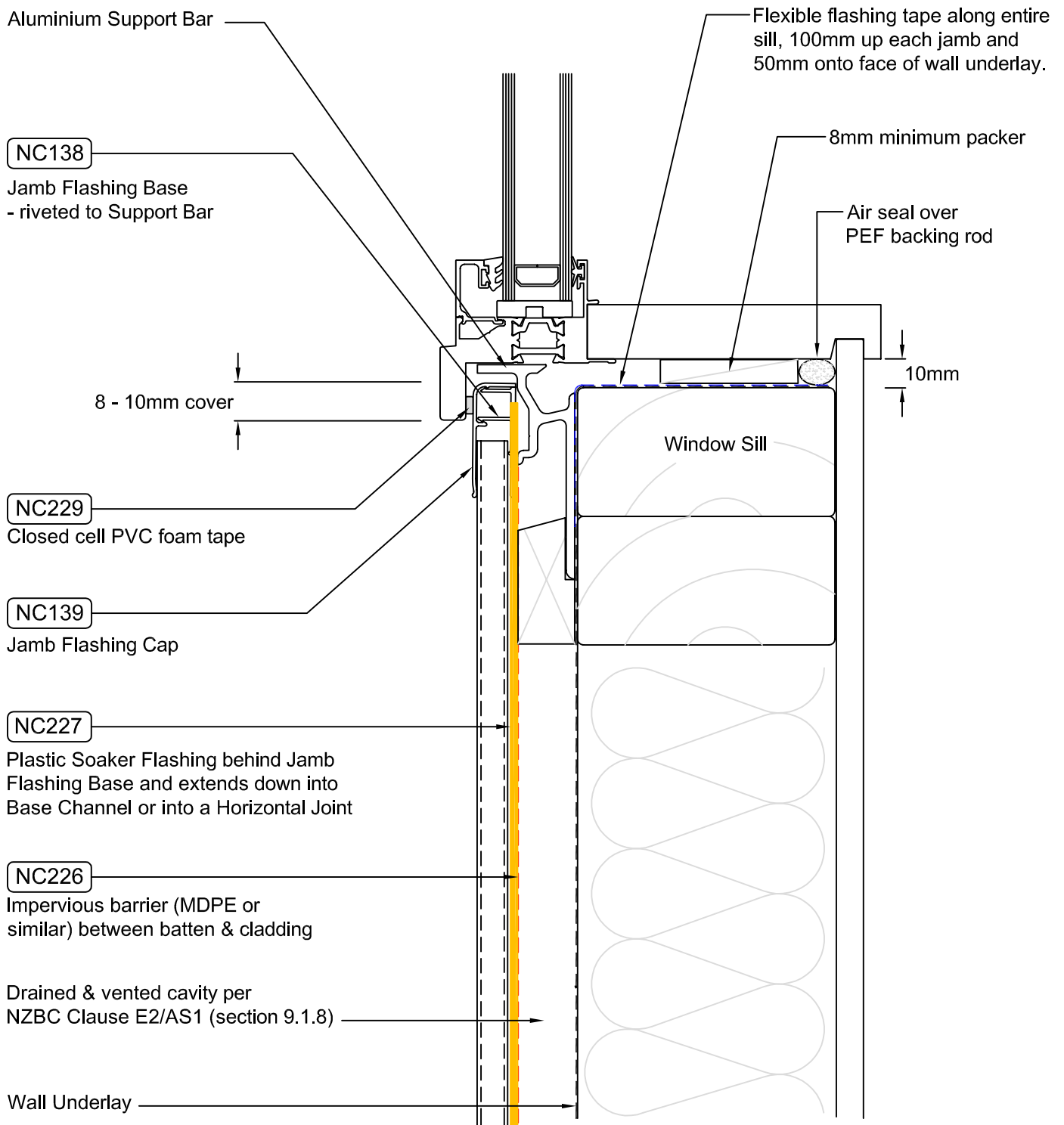


**NOTE:**

This detail is to be used to limit continuous cavities to the lesser of two storeys or 7 metres. Refer E2/AS1 Table 7 for flashing cover requirements

**NW-V009C - Vertical Cladding over Drained & Vented Cavity - Horizontal Joint**

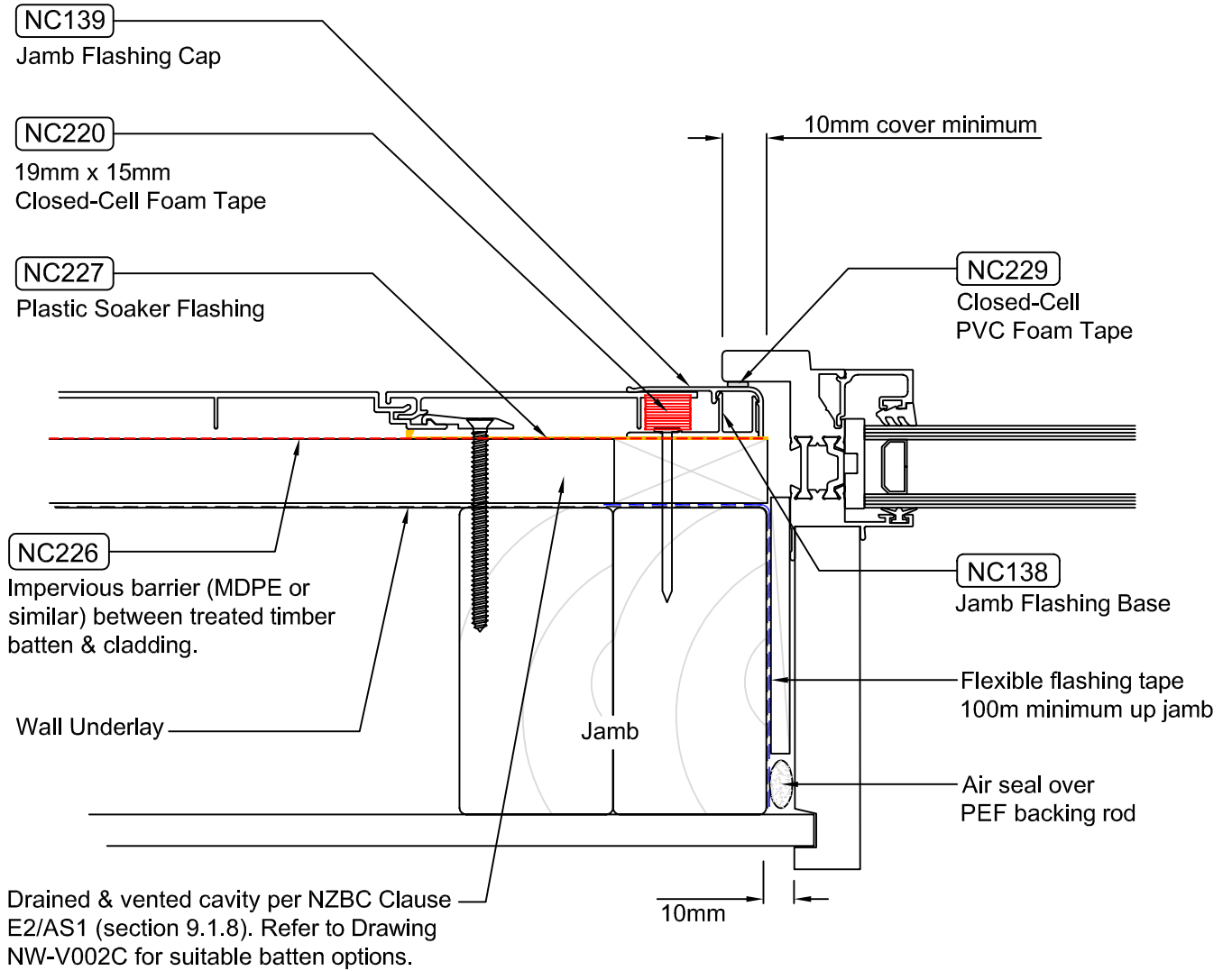
Scale 1:2



**NOTE:** Cladding fixings omitted for clarity.

NW-V010C - Vertical Cladding over Drained & Vented Cavity - Window Sill with Support Bar

Scale 1:2



NW-V011C - Vertical Cladding over Drained & Vented Cavity - Window Jamb

Scale 1:2



Drained & vented cavity per NZBC Clause E2/AS1 (section 9.1.8)  
Refer to Drawing NW-V002C for suitable batten options.

**NC134**  
Base Channel - Drill 5mm drainage holes @ 500mm centres

Sealant required for *Very High* and *Extra High* wind zones.  
Also refer to Note below.

5mm gap

10mm cover

Joinery head flashing with 15° slope & 20mm stop-ends  
(Extends 50mm each side of the window opening)

**NC227**  
Plastic Soaker Flashing continued to finish into vented Base Channel or horizontal joint.

Wall Underlay folded into opening

Flashing tape or second layer of wall underlay over flashing upstand

2.8mm x 50mm Hot Dip Galv. Clout staggered @ 300mm centres.

35mm minimum flashing upstand

15mm drip edge

Cavity closure per NZBC Clause E2/AS1 (section 9.1.8.3)

10mm

Air seal over PEF backing rod

Packers

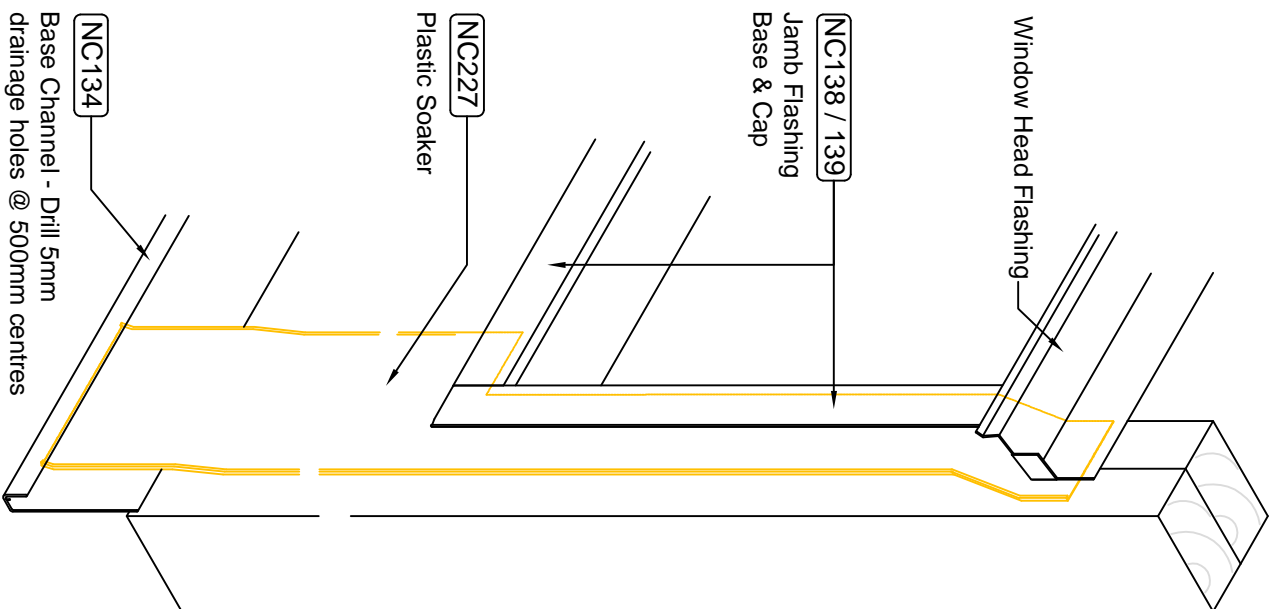
Flexible flashing tape at corners

**NOTE:**

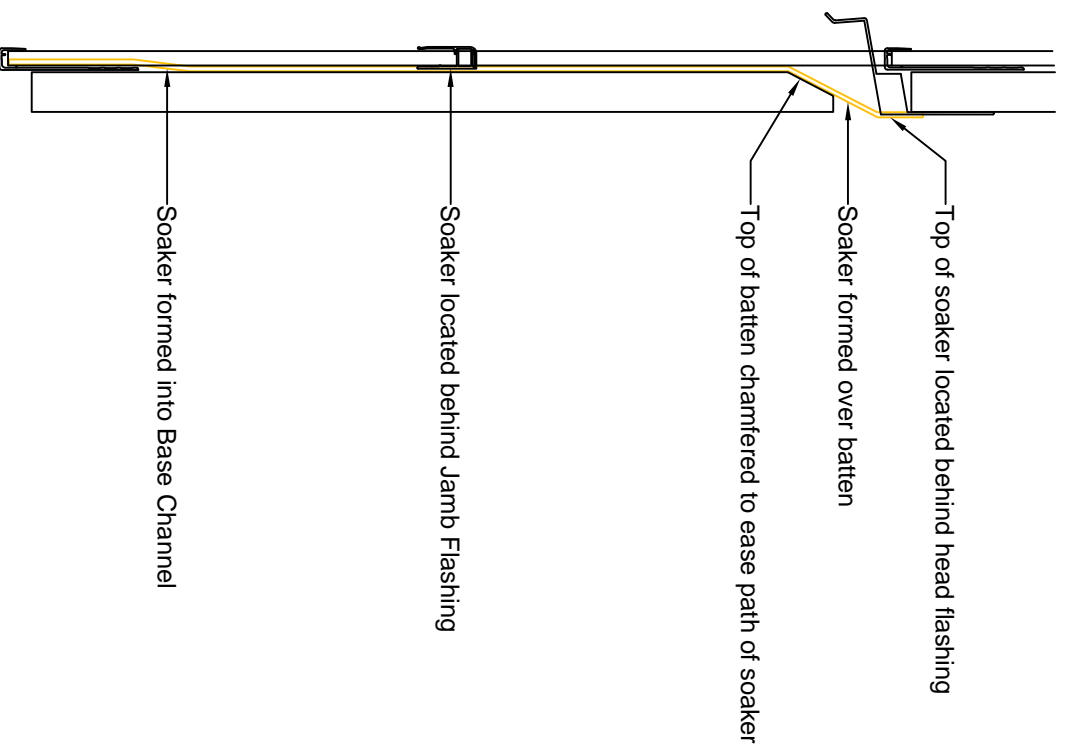
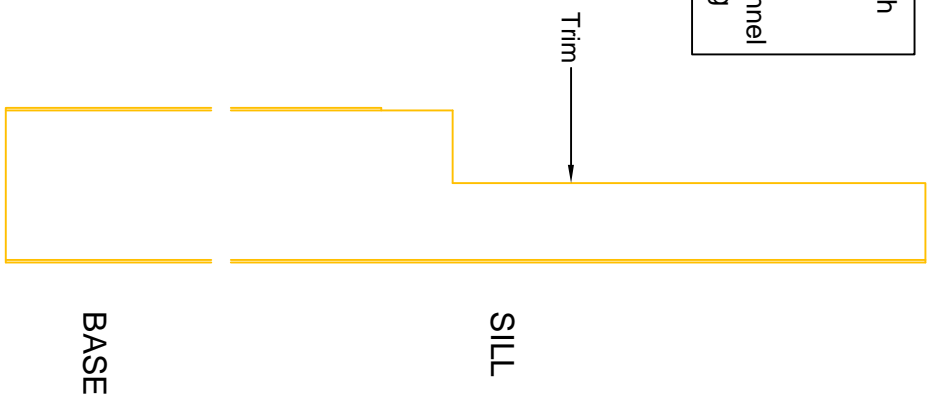
Rigid Air Barrier (RAB) also required in *Extra High* wind zones.  
Refer to E2/AS1 (section 9.1.7.2)

NW-V012C - Vertical Cladding over Drained & Vented Cavity - Window Head

Scale 1:2

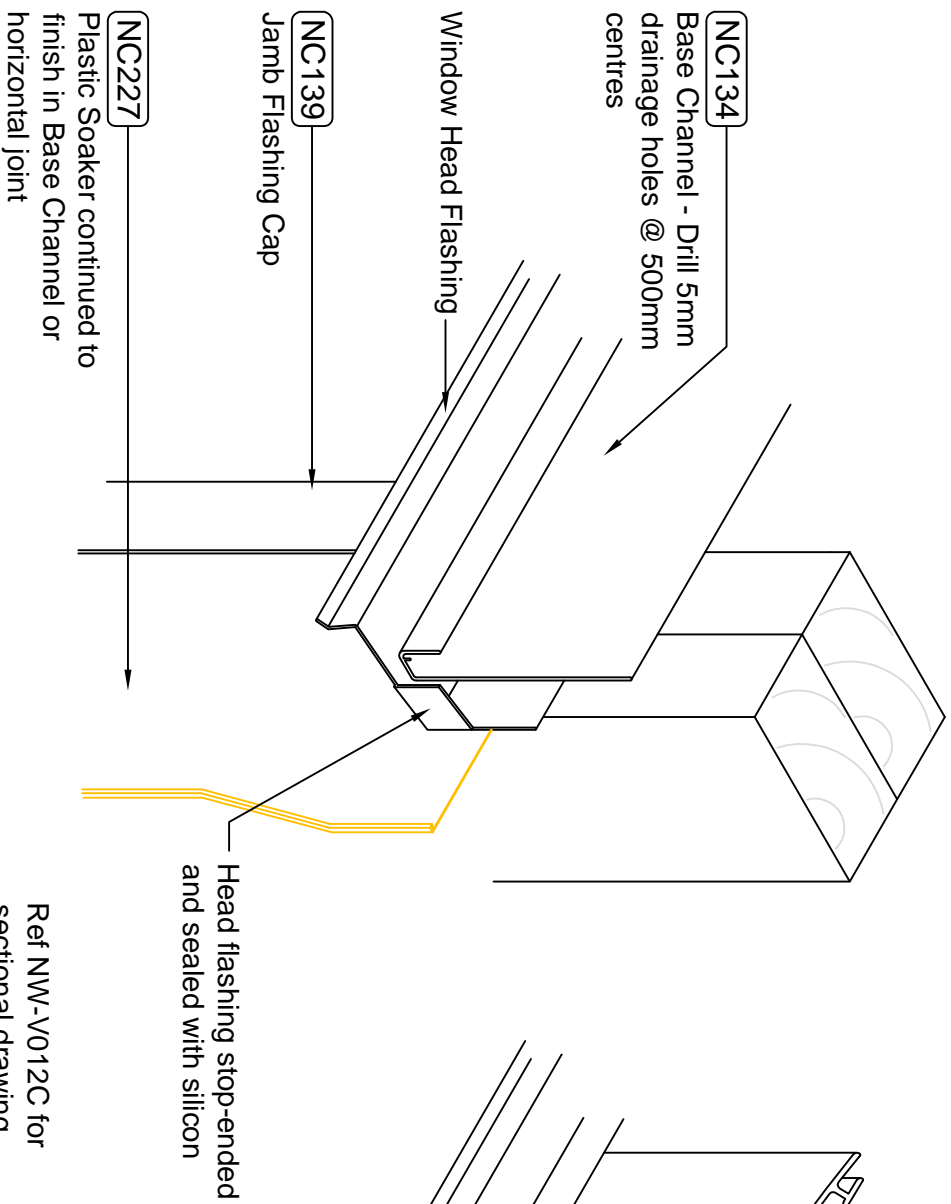


Cut Soakers to length  
Trim to suit  
Form into Base Channel  
at bottom of cladding



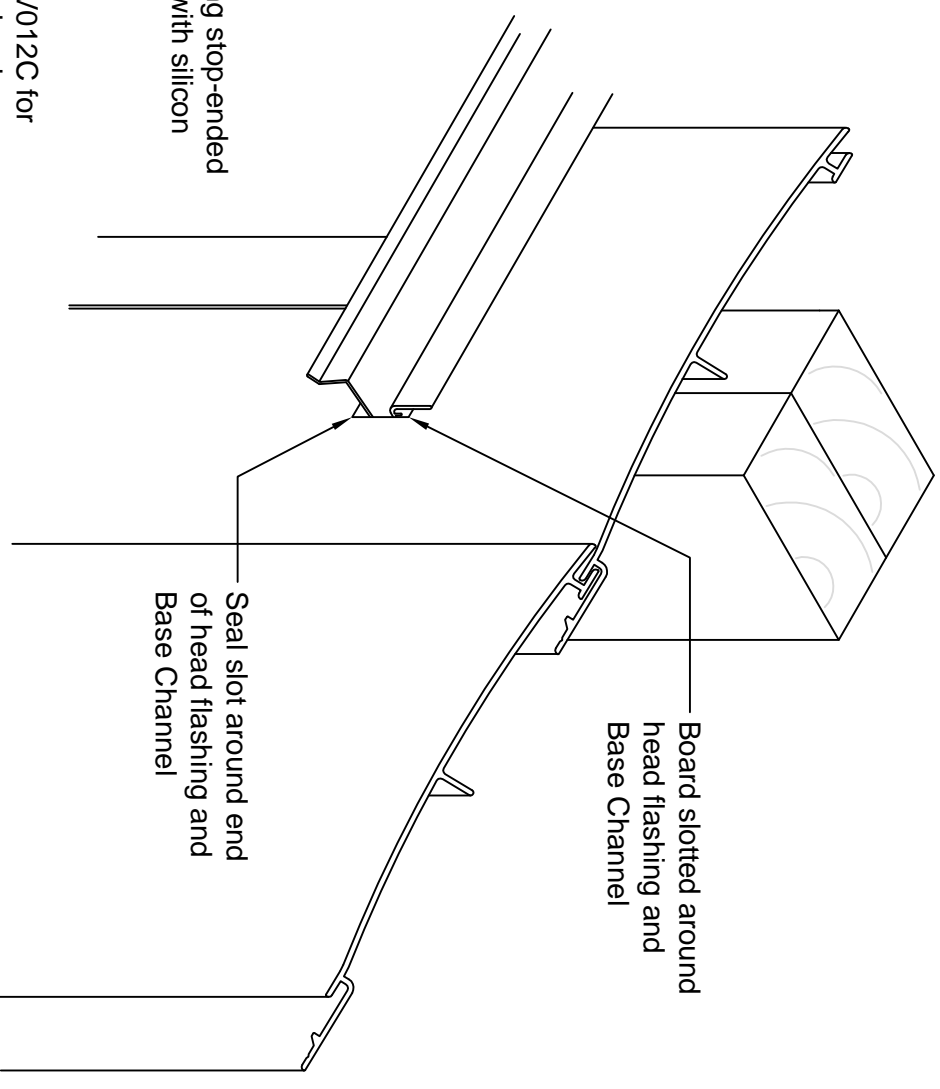
NW-V013C - Vertical Cladding over Drained & Vented Cavity - Window Head & Sill Soaker Details  
Scale NTS

Junction prior to cladding around window head

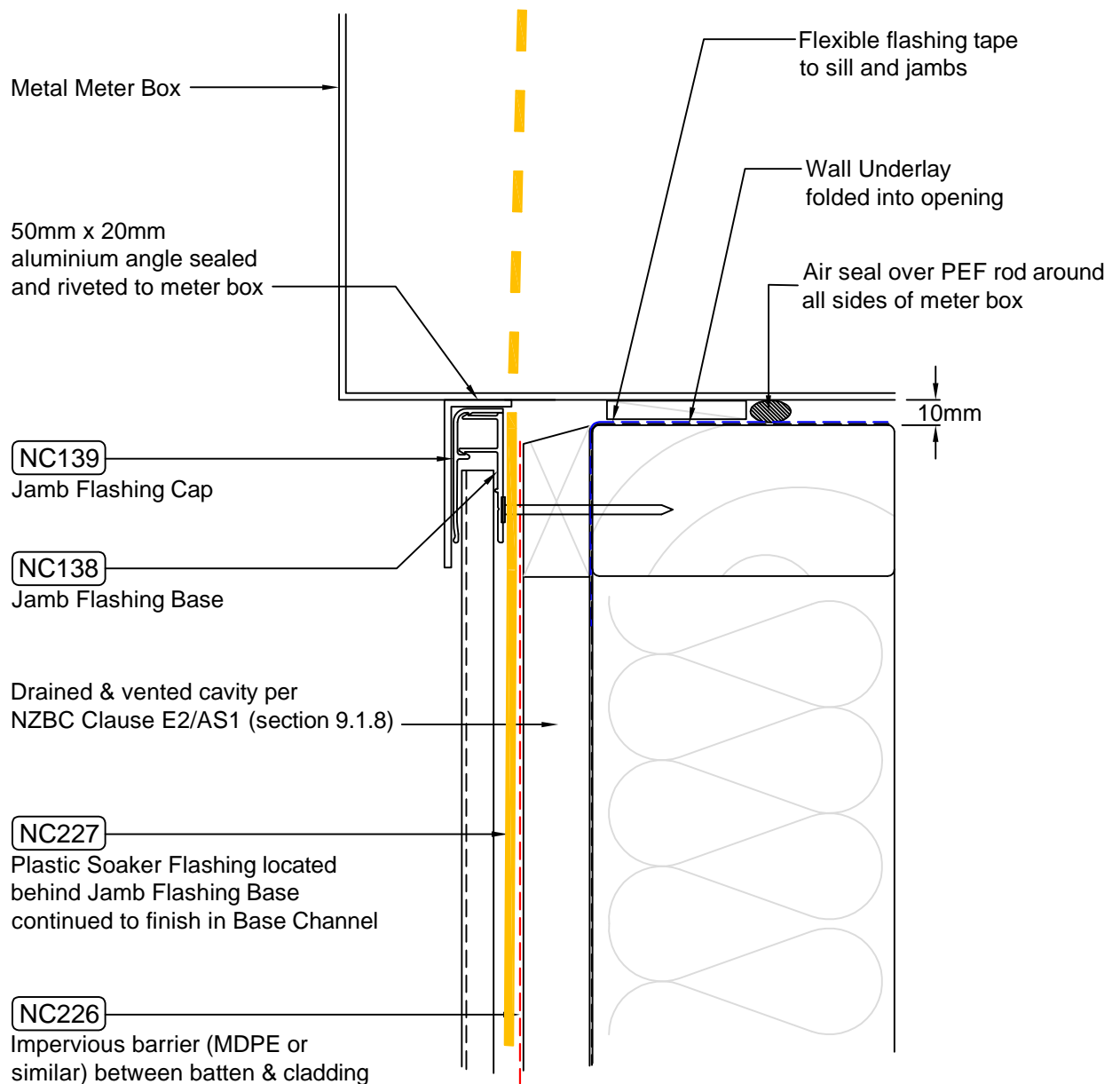


Ref NW-V012C for sectional drawing

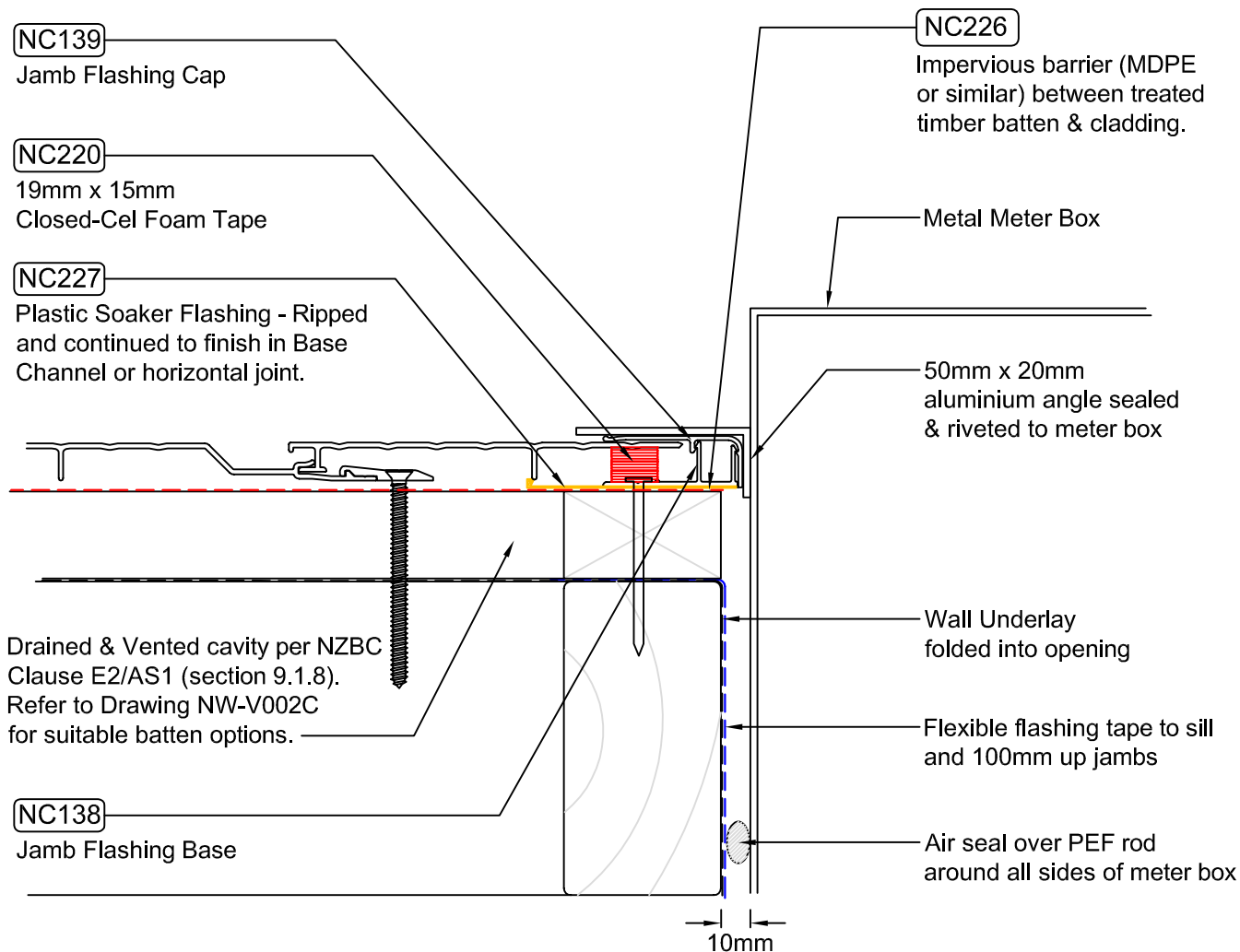
Junction after cladding around window head



NW-V014C - Vertical Cladding over Drained & Vented Cavity - Head Flashing End Detail  
Scale NTS



NW-V015C - Vertical Cladding over Drained & Vented Cavity - Meter Box Sill Detail  
Scale 1:2



NW-V016C - Vertical Cladding over Drained & Vented Cavity - Meter Box Jamb Detail  
Scale 1:2

Drained & vented cavity per NZBC Clause E2/AS1 (section 9.1.8). Refer to Drawing NW-V002C for suitable batten options.

NC226

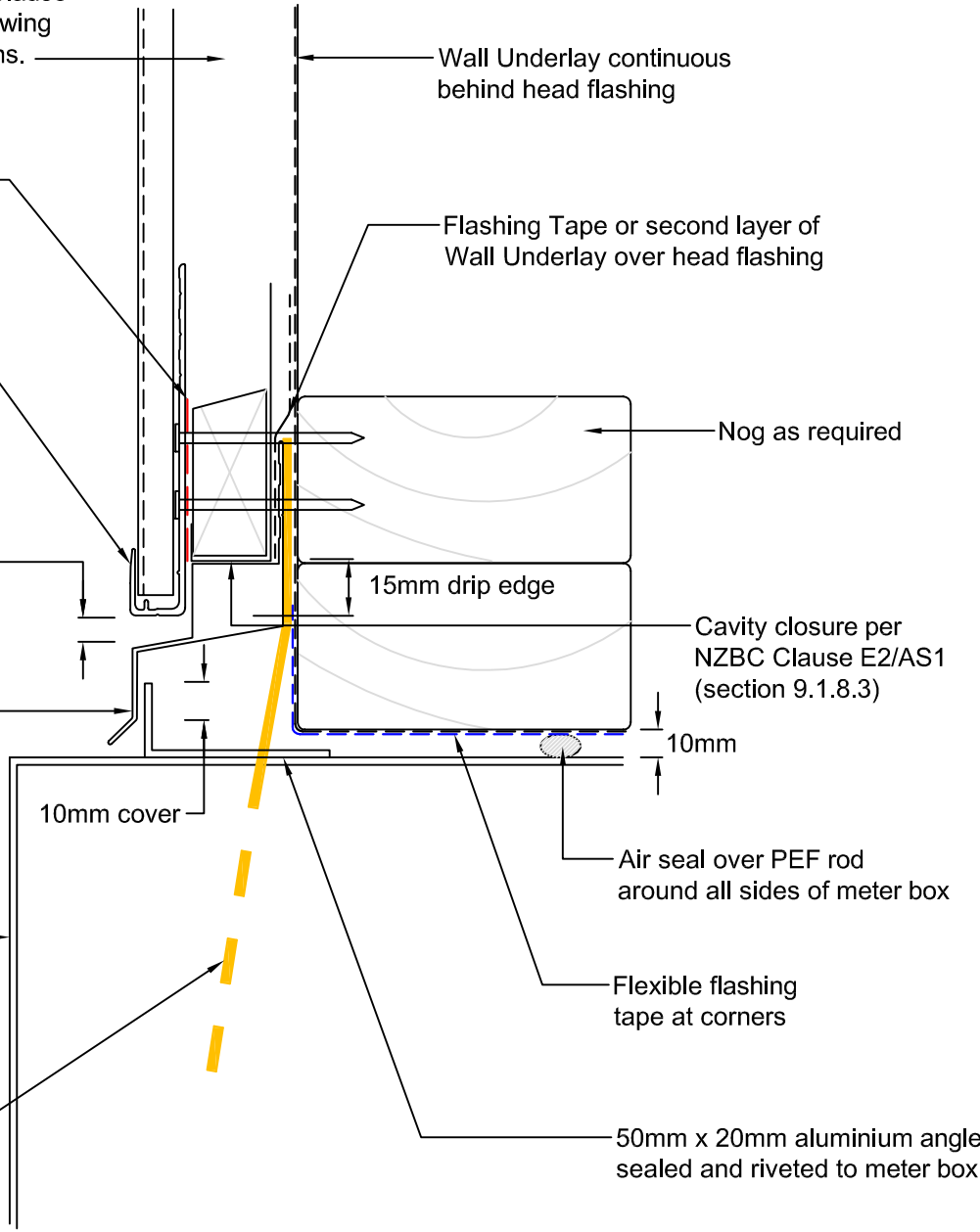
Impervious barrier (MDPE or similar) between treated timber batten & cladding.

NC134

Base Channel - Drill 5mm drainage holes @ 500mm centres

5mm gap to be maintained between Base Channel and head flashing

Head flashing with 15° slope, 20mm stop-end and a minimum 35mm upstand



Wall Underlay continuous behind head flashing

Flashing Tape or second layer of Wall Underlay over head flashing

Nog as required

15mm drip edge

Cavity closure per NZBC Clause E2/AS1 (section 9.1.8.3)

10mm

10mm cover

Air seal over PEF rod around all sides of meter box

Metal Meter Box

Flexible flashing tape at corners

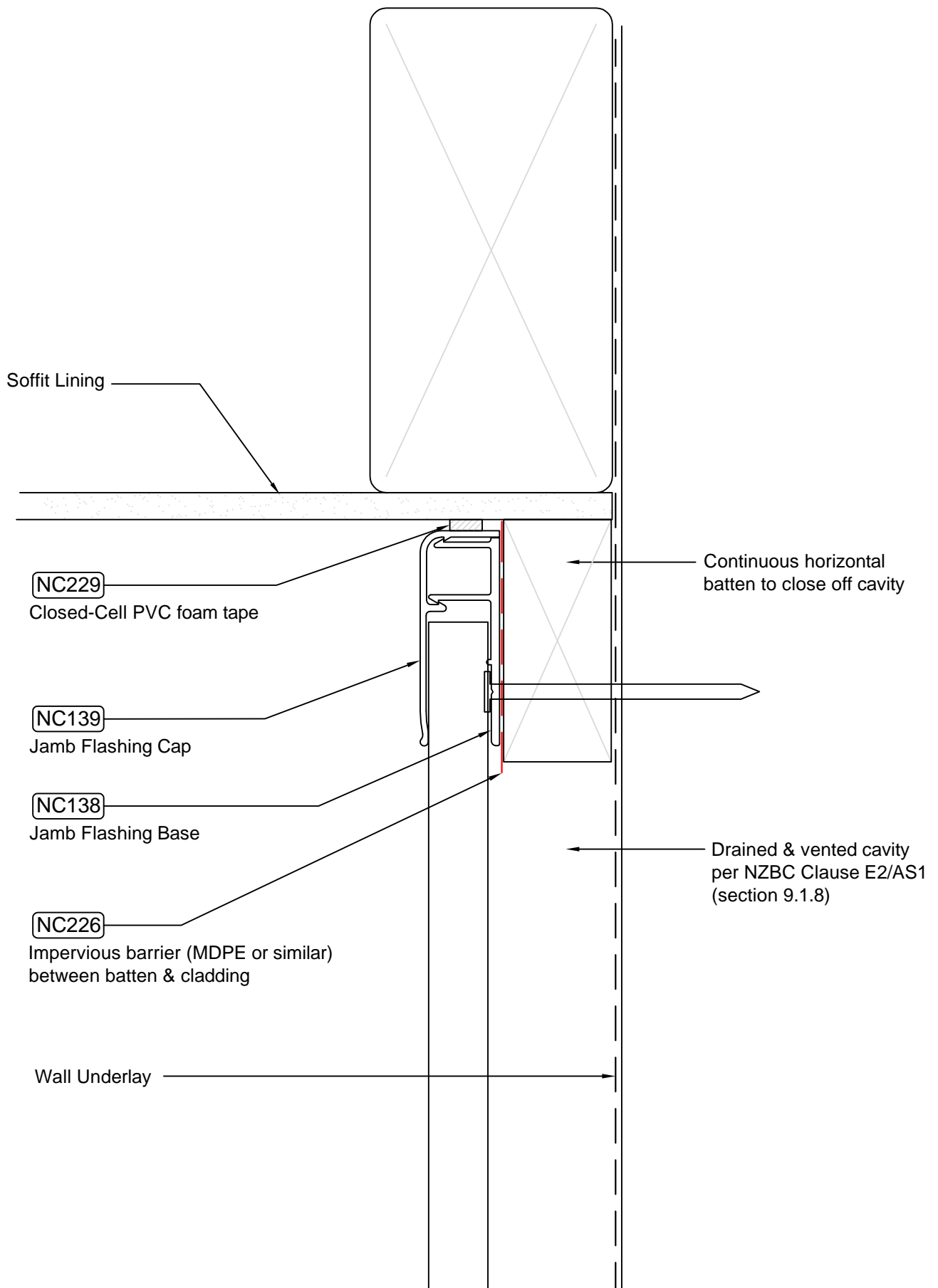
NC227

Plastic Soaker Flashing located behind head flashing, continued to finish in Base Channel

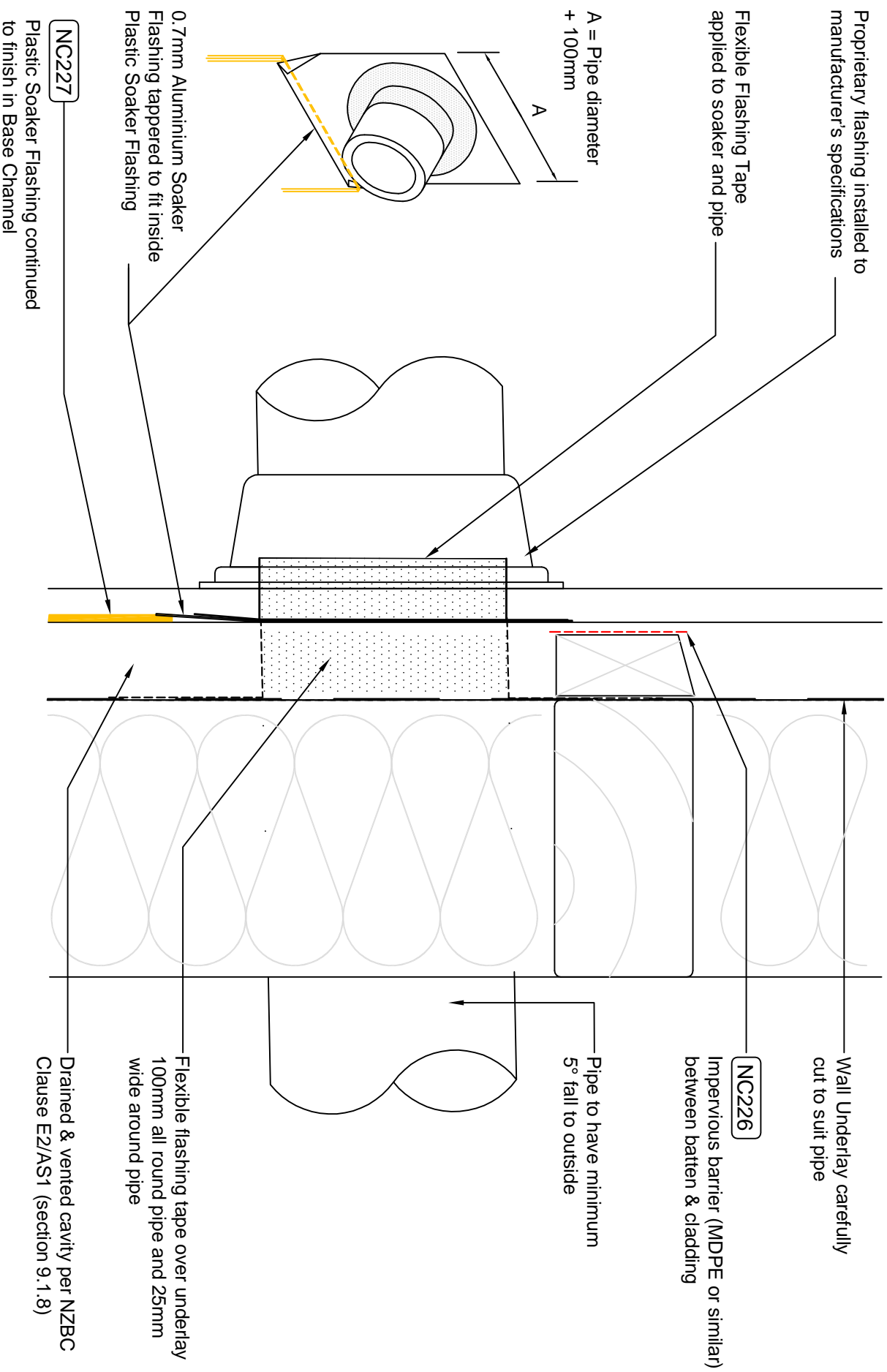
50mm x 20mm aluminium angle sealed and riveted to meter box

NW-V017C - Vertical Cladding over Drained & Vented Cavity - Meter Box Head Detail

Scale 1:2

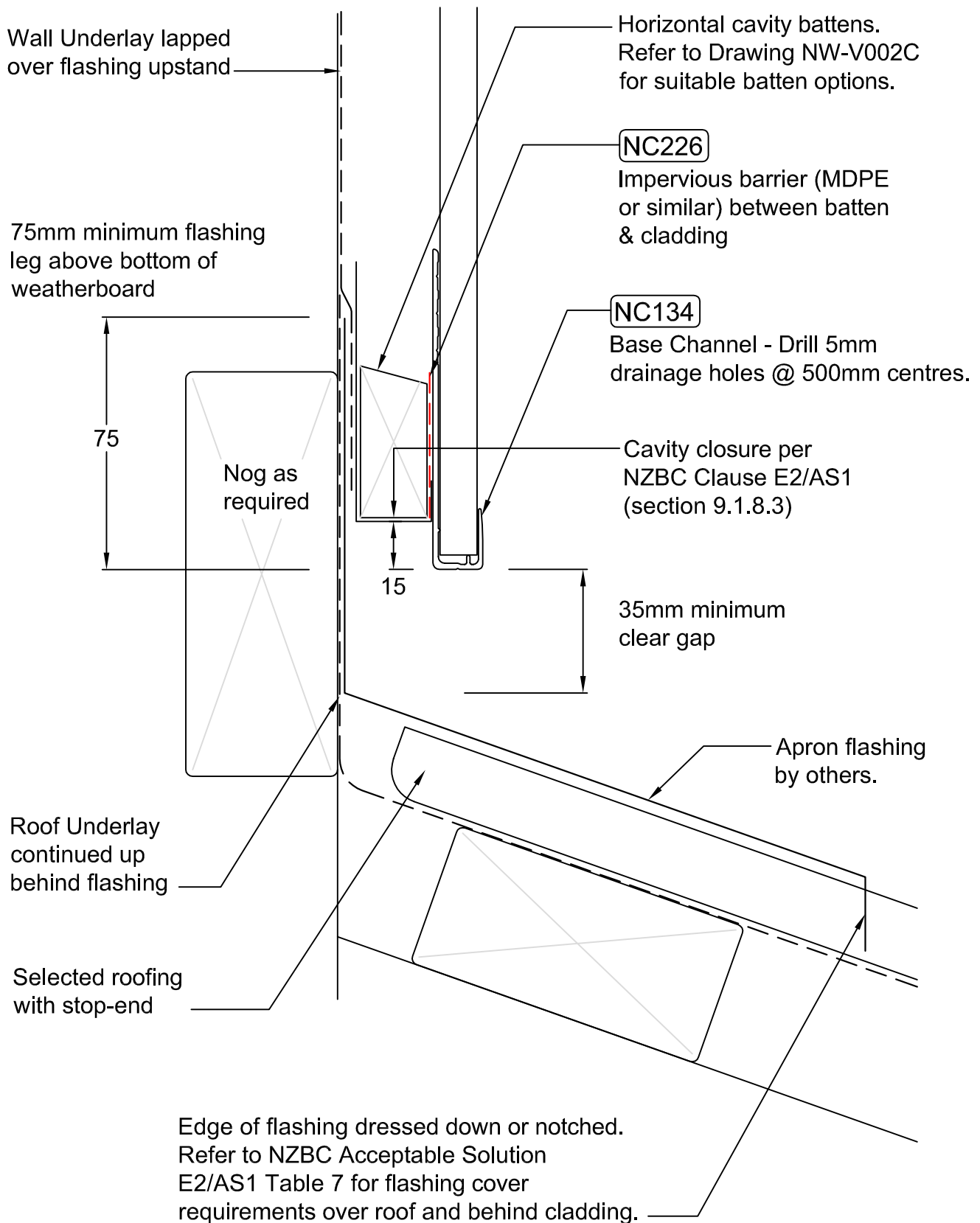


NW-V018C - Vertical Cladding over Drained & Vented Cavity - Soffit Trim  
Scale 1:1

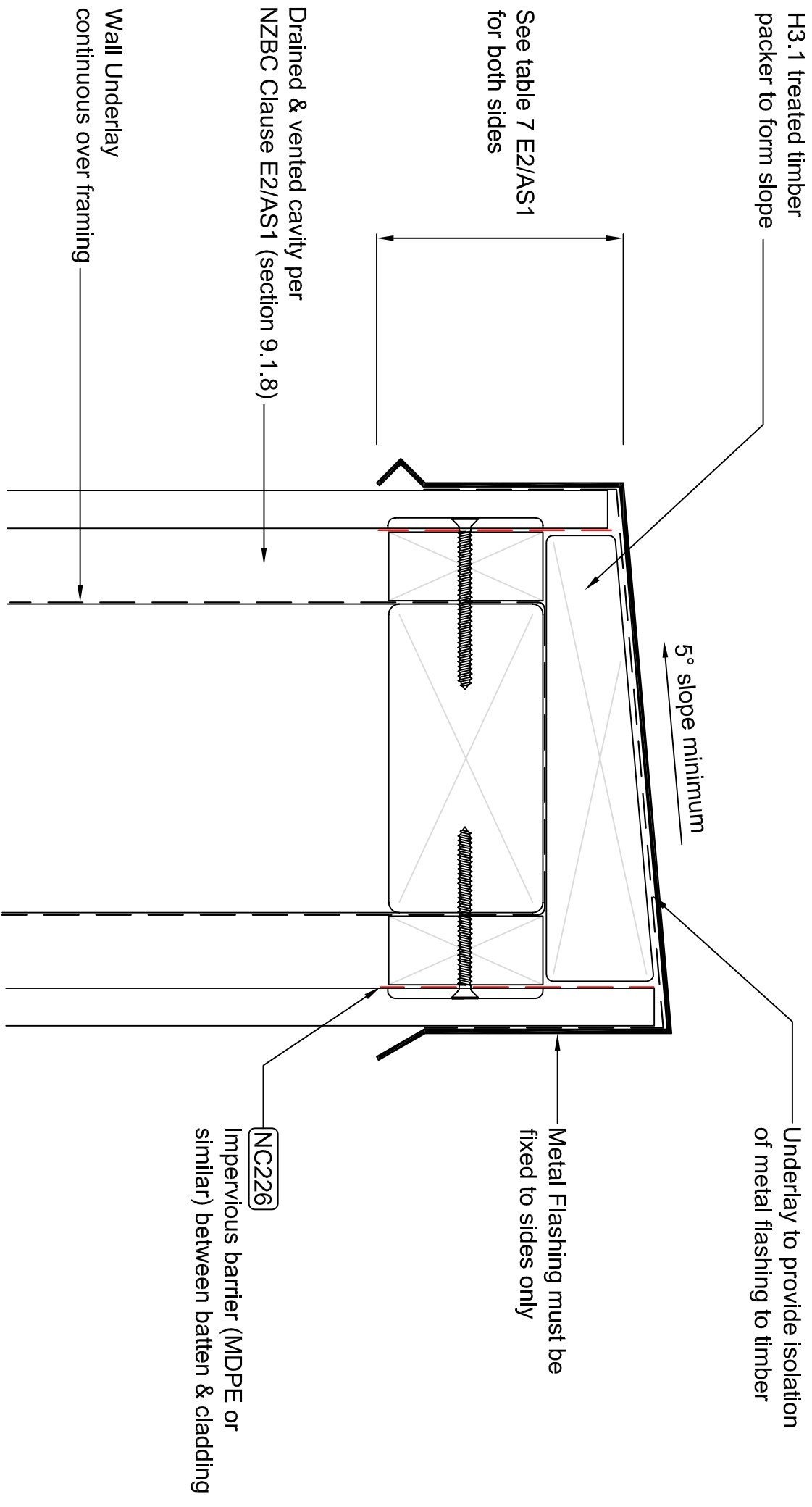


NW-V019C - Vertical Cladding over Drained & Vented Cavity - Pipe Penetration  
 Scale NTS



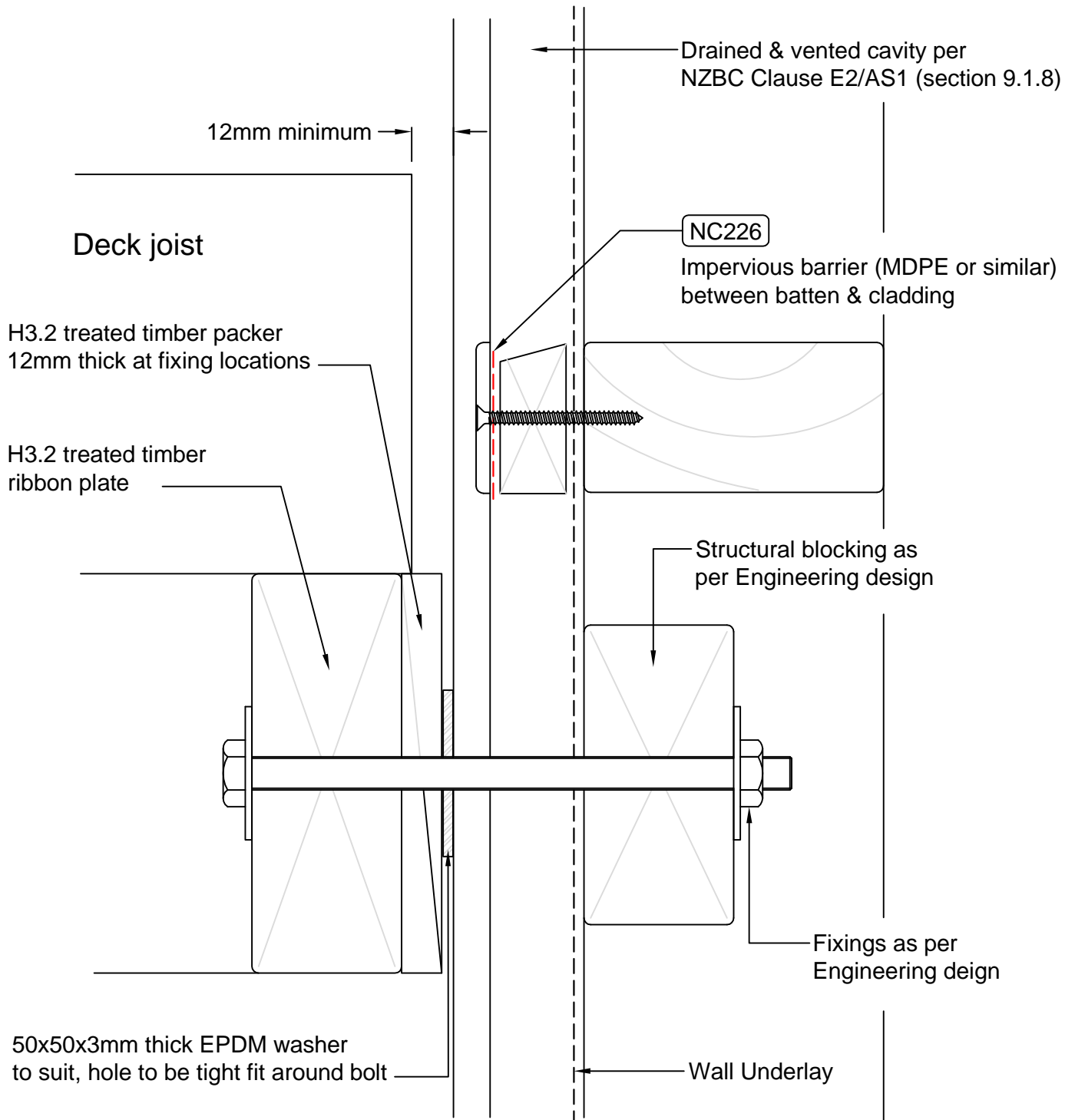


NW-V020C - Vertical Cladding over Drained & Vented Cavity - Roof / Wall Junction  
Scale NTS



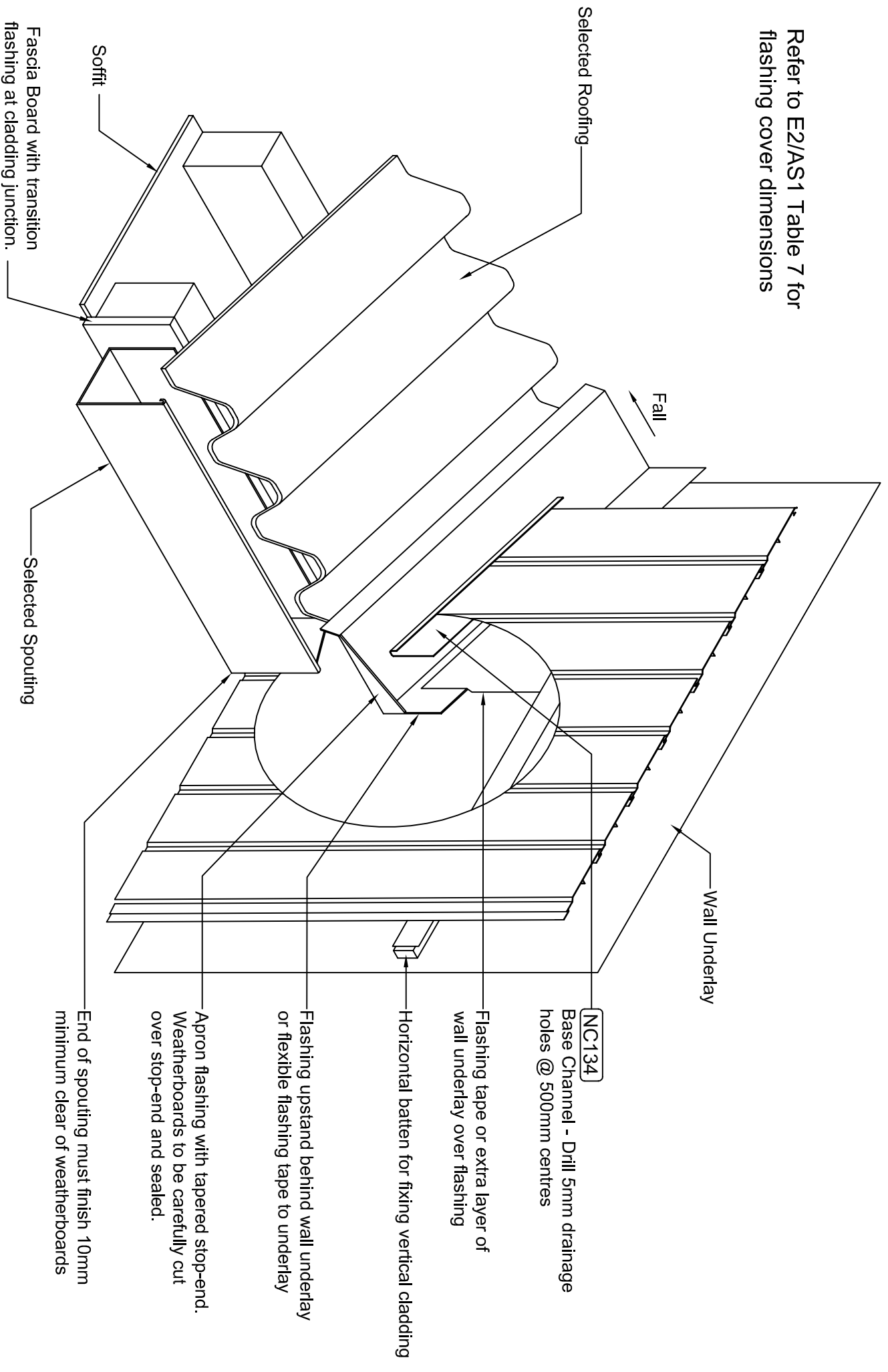
NW-V021C - Vertical Cladding over Drained & Vented Cavity - Parapet Flashing

Scale NTS



NW-V022C - Vertical Cladding over Drained & Vented Cavity - Deck Junction  
Scale NTS

Refer to E2/AS1 Table 7 for flashing cover dimensions



**NW-V023C - Vertical Cladding over Drained & Vented Cavity - Gutter / Wall Junction**

Scale NTS

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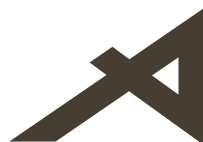
August 2014



## **NU-WALL EXTRUDED ALUMINIUM CLADDING**

### **Installation Specifications – Vertical orientation**

1. **NW-V001; Base channel & fixing detail**
2. **NW-V002; Base channel over timber floor**
3. **NW-V003; Base channel over waterproof deck**
4. **NW-S004; Base channel mitred corner detail**
5. **NW-V004; Base channel / external 90° corner isometric**
6. **NW-V005; External 90° corner**
7. **NW-V006; Internal 90° corner**
8. **NW-V007; Inter-storey horizontal drainage joint**
9. **NW-V008; Window sill section**
10. **NW-S001; Sill flashing stop-end formation**
11. **NW-V009; Window jamb section**
12. **NW-V010; Window head section**
13. **NW-V011; Window head / jamb / sill soaker flashing detailing**
14. **NW-V012; Window head flashing end detail**
15. **NW-V013; Meter box sill section**
16. **NW-V014; Meter box jamb section**
17. **NW-V015; Meter box head section**
18. **NW-V016; Soffit trim section**
19. **NW-V017; Pipe penetration**
20. **NW-V018; Roof / wall junction**
21. **NW-V019; Parapet flashing**
22. **NW-V020; Deck junction**
23. **NW-V021; Gutter / wall junction**



**NOTE:**

Standard fixing spec. for timber framing shown.  
Can vary depending upon substrate and wind load.

Wall Underlay  
Compliant with E2/AS1 Table 23

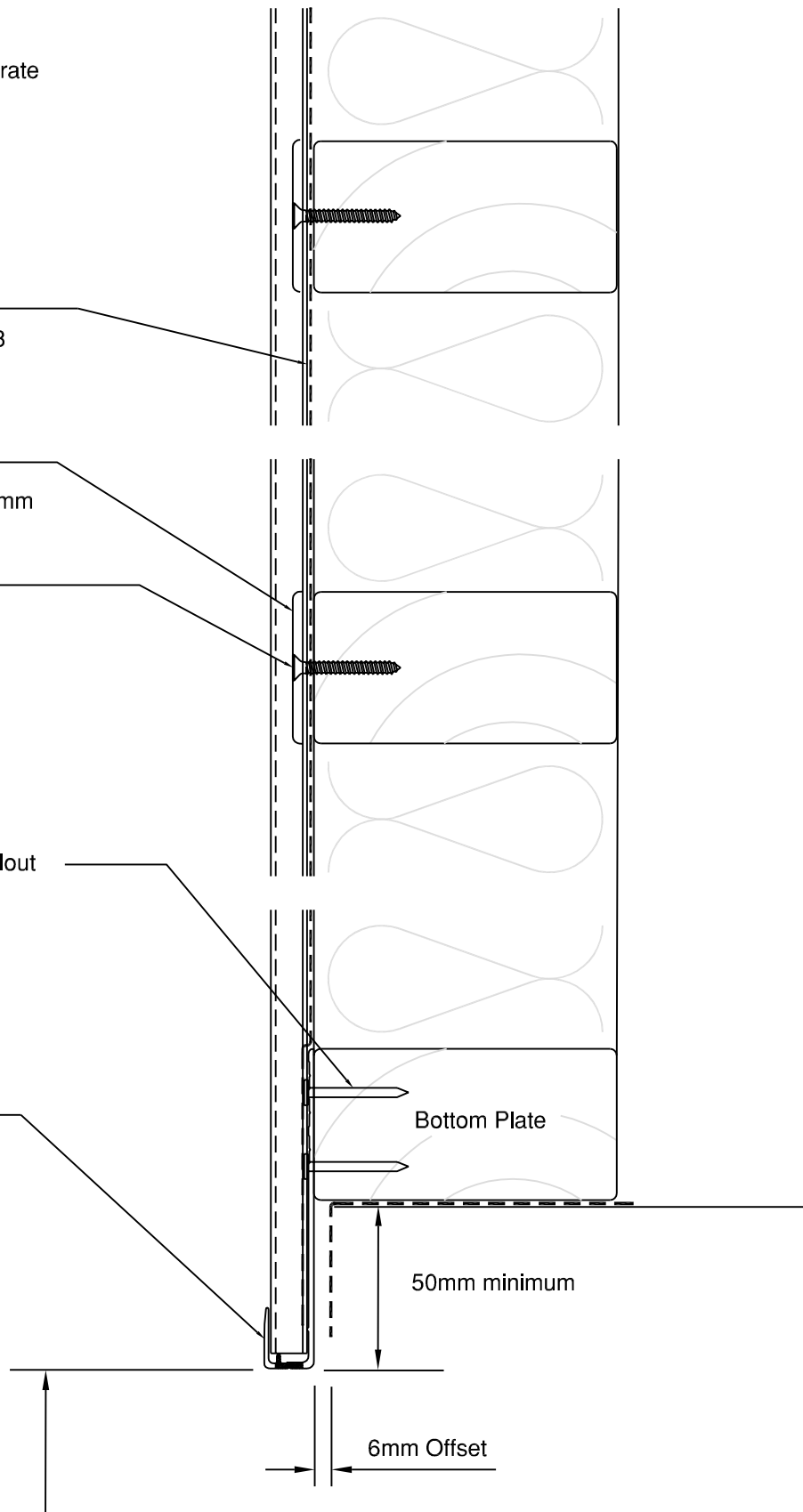
NC203  
Universal Fixing Bracket @ 600mm centres.

NC204  
8g x 32 s/s csk screw.

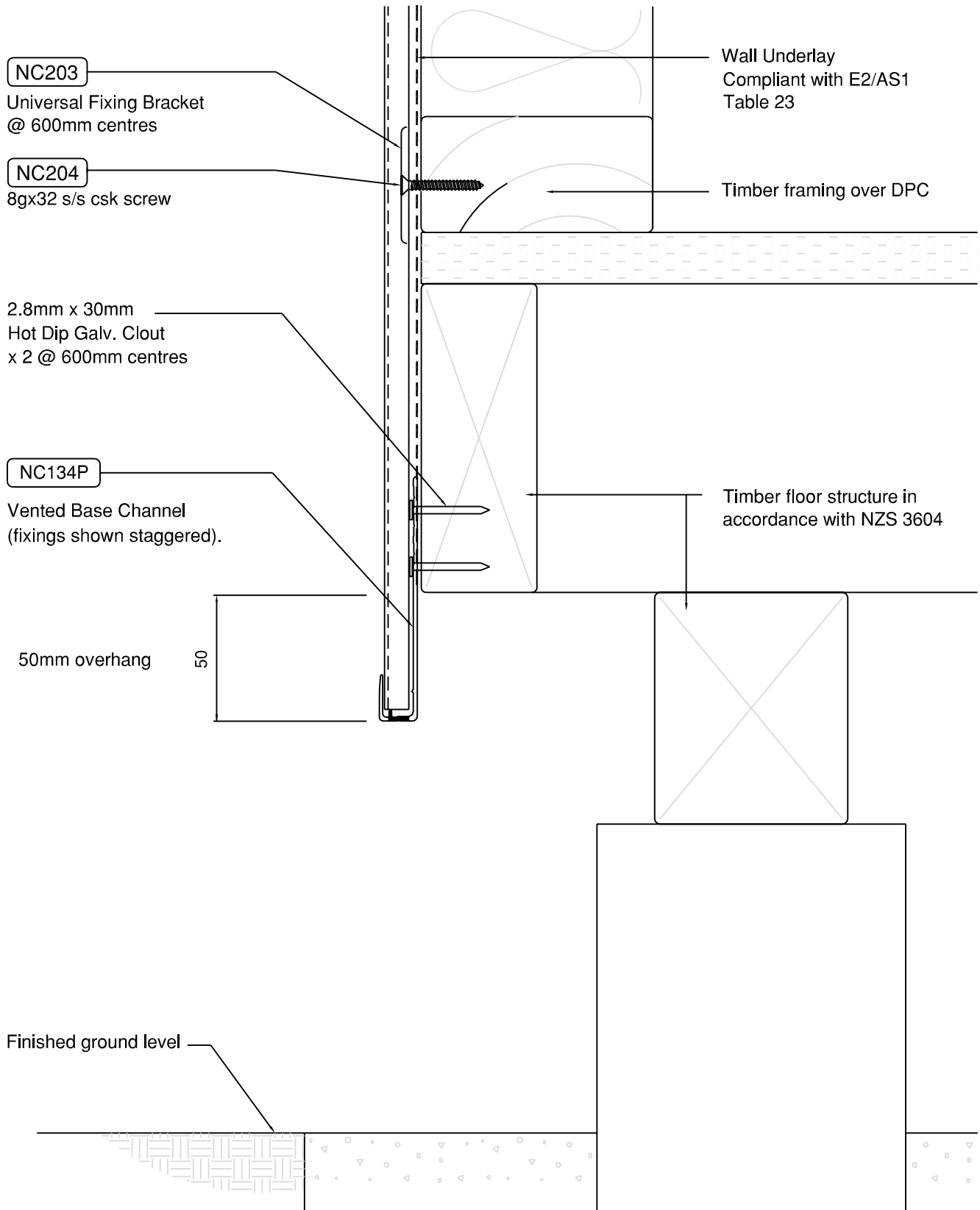
2.5mm x 30mm Hot Dip Galv. Clout  
staggered @ 300mm centres.

NC134P  
Vented Base Channel (fixings shown staggered).

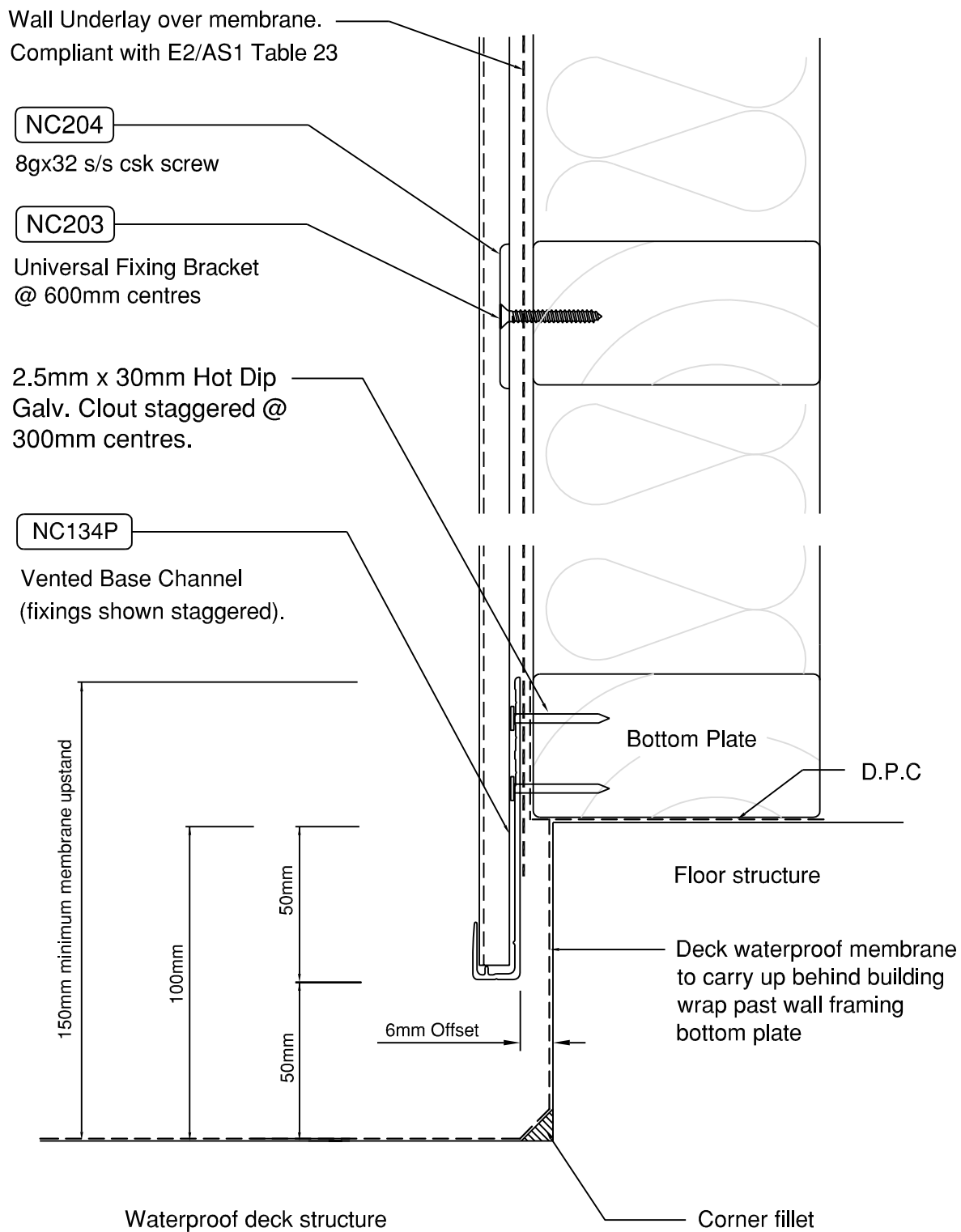
100mm to permanent paving or  
175mm to unfinished ground



NW-V001 - Vertical Cladding ; Direct Fix - Base Channel & Fixing  
Scale 1:2



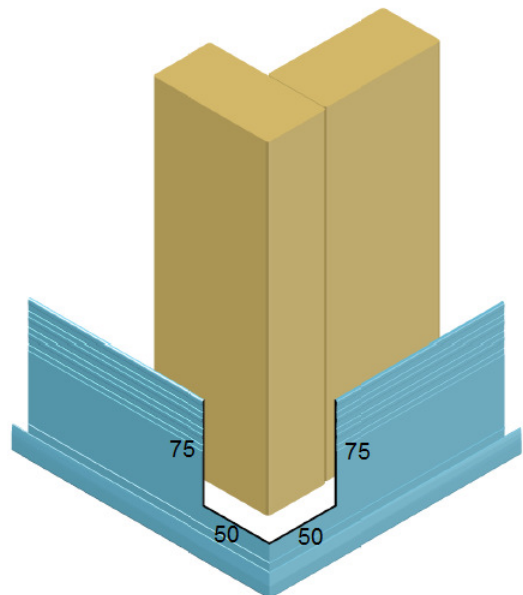
NW-V002 - Vertical Cladding ; Direct Fix - Timber Floor  
Scale NTS



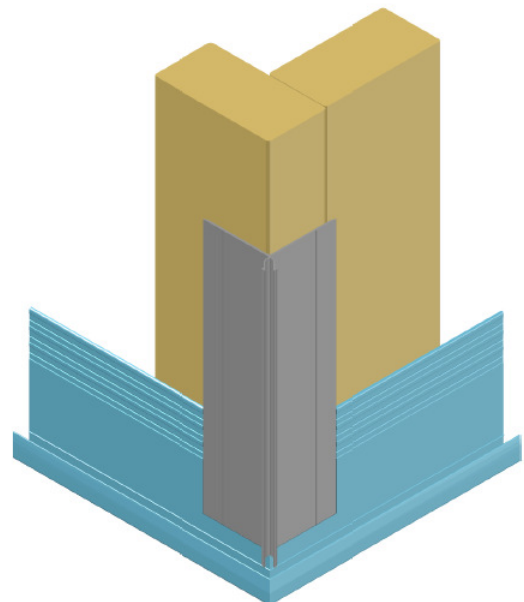
NW-V003 - Vertical Cladding ; Direct Fix - Waterproof Deck  
Scale NTS



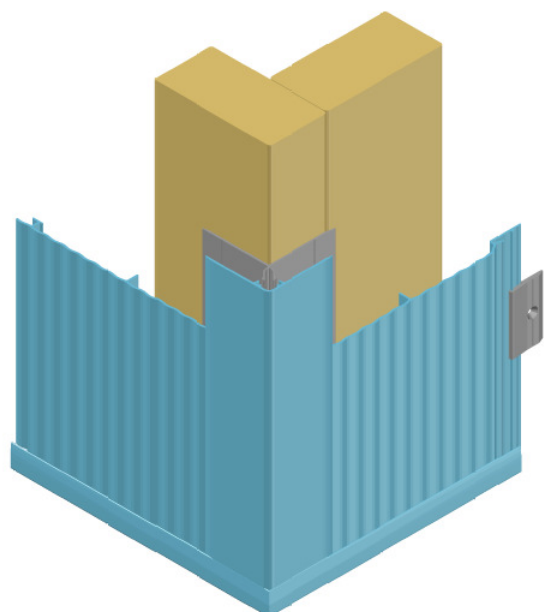
1. Cut ends of NC134 at 45 degrees. Check out rear upstand on both ends; 75mm high x 50mm wide. Fit NC134 to achieve mitred corner as shown.

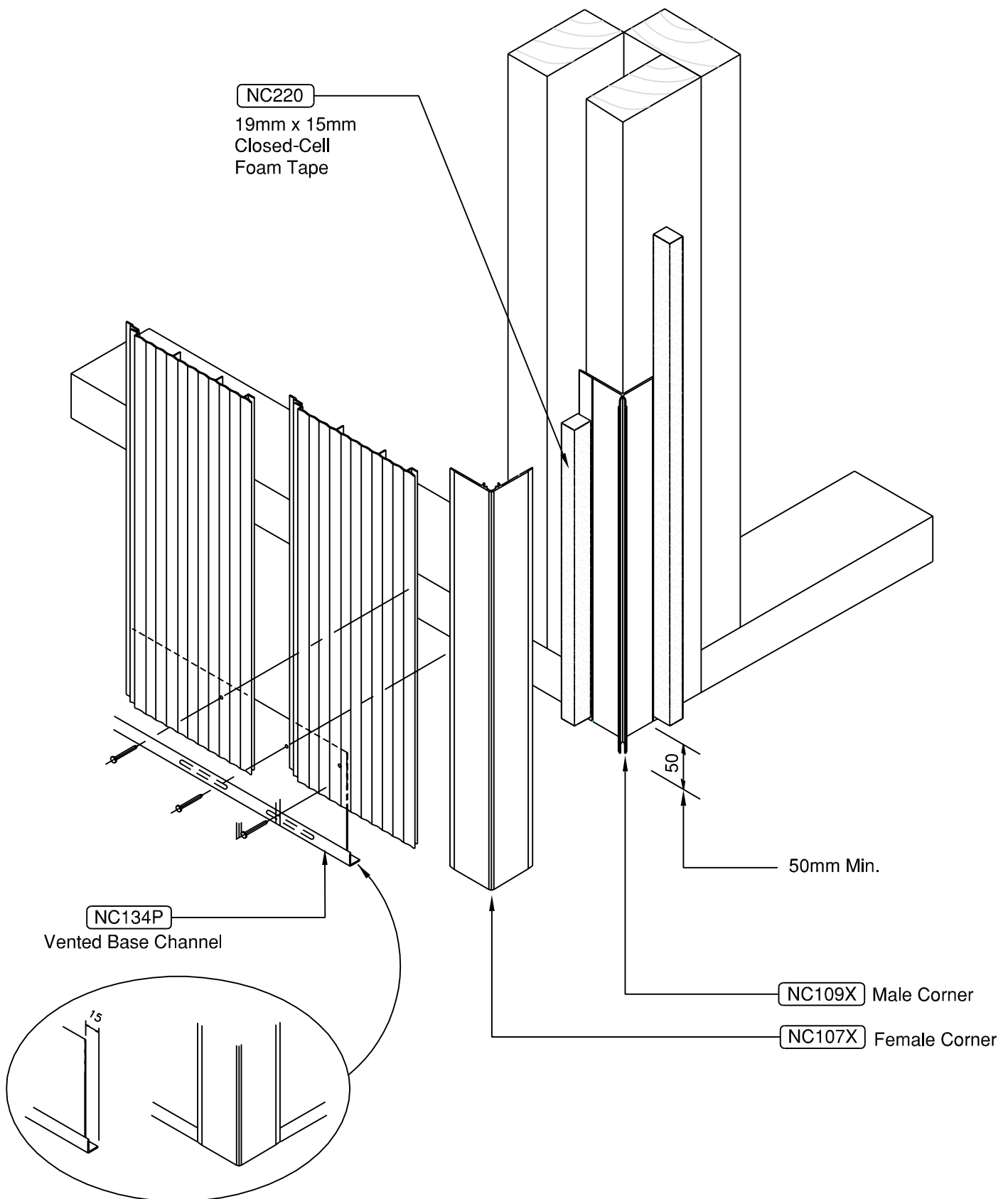


2. Fit NC109X into space created by checking out upstands. Ensure no overlapping occurs.



3. After cladding boards have been fitted, measure and cut NC107X to finish above front upstand of NC134 as shown. Fit NC107X.





Check out 15mm of rear upstand to achieve correct fit of Corner Cap with the Base Channel.  
 For an internal corner detail, check out front upstand of Base Channel.

NW-V004 - Vertical Cladding ; Direct Fix - Base Channel & Corner Isometric Scale NTS

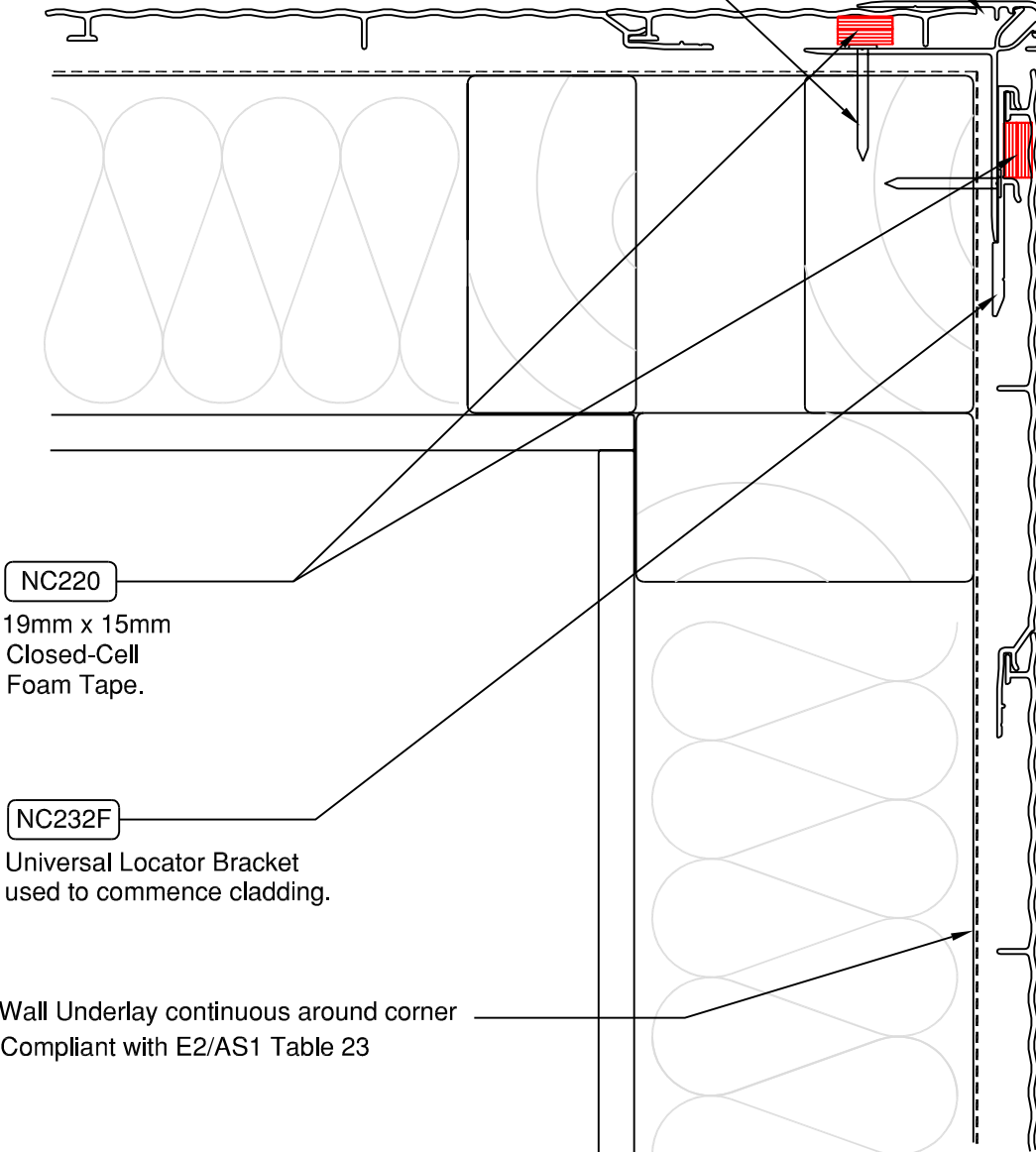
Allow 5mm clearance for ease of installation.

NC107X / NC109X

Female/Male Corner extends min. 50mm below bottom plate

Fixing Ø2.5mm x 30mm

Hot Dip Galv. Clout staggered @ 400 cntrs



NC220

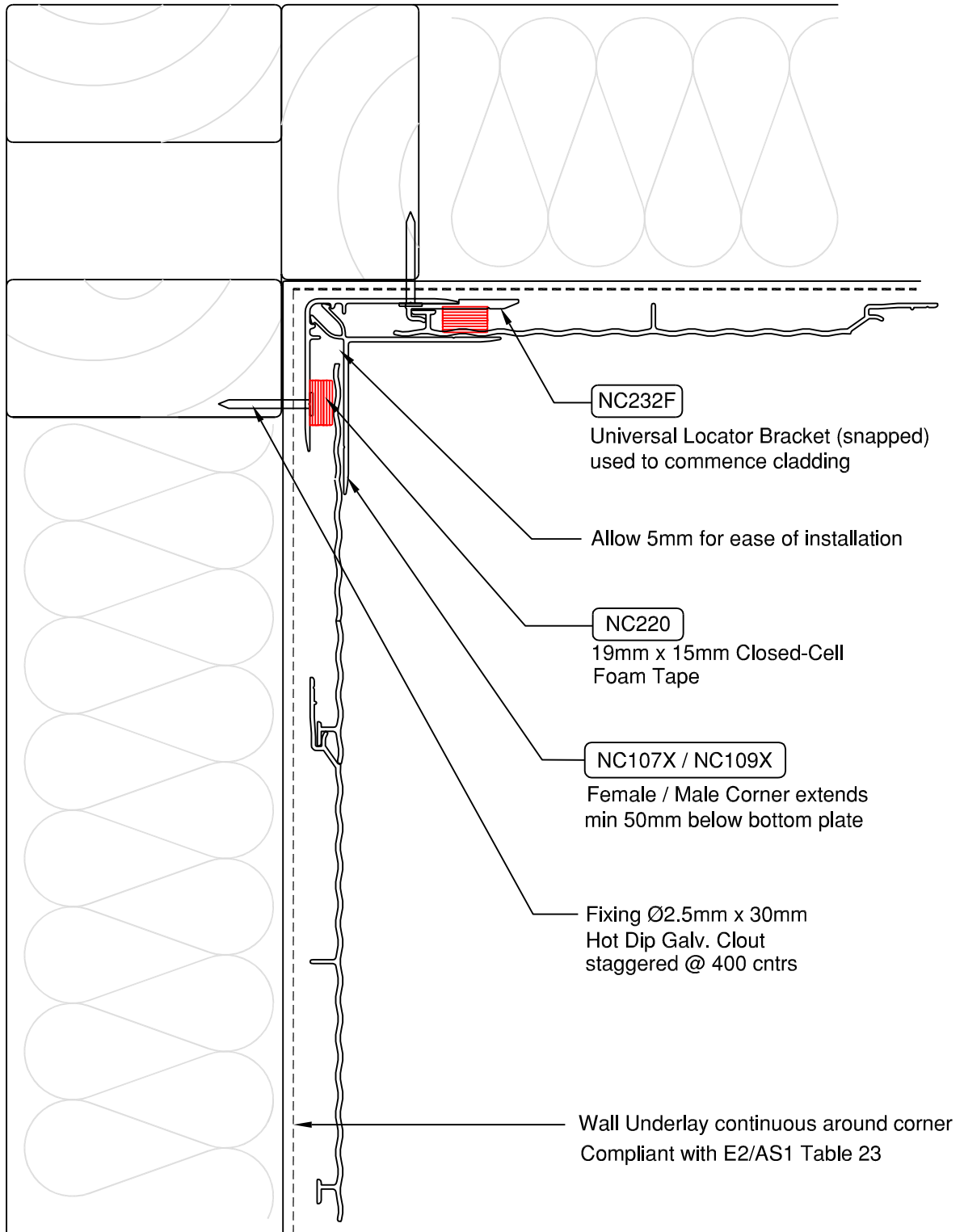
19mm x 15mm  
Closed-Cell  
Foam Tape.

NC232F

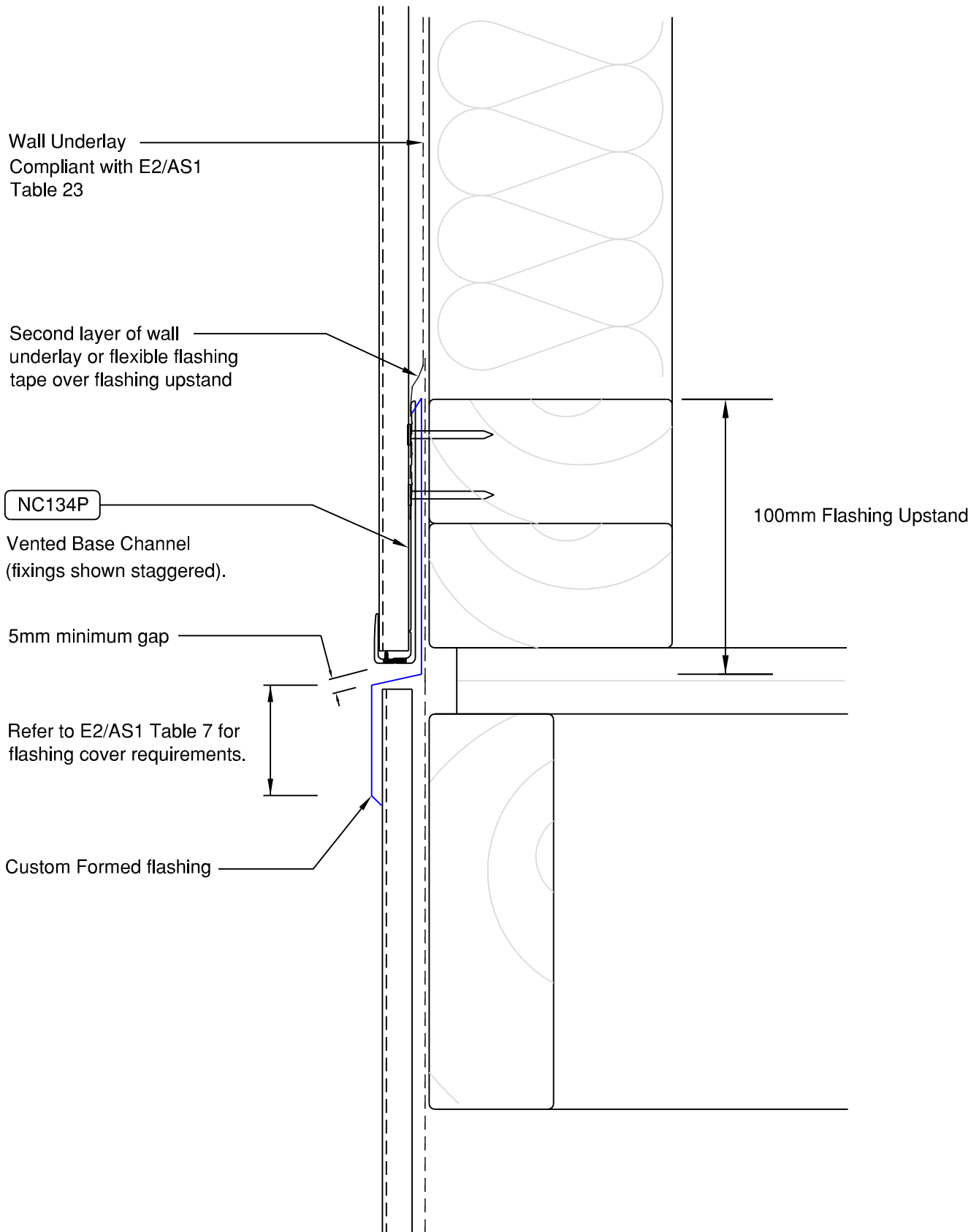
Universal Locator Bracket  
used to commence cladding.

Wall Underlay continuous around corner  
Compliant with E2/AS1 Table 23

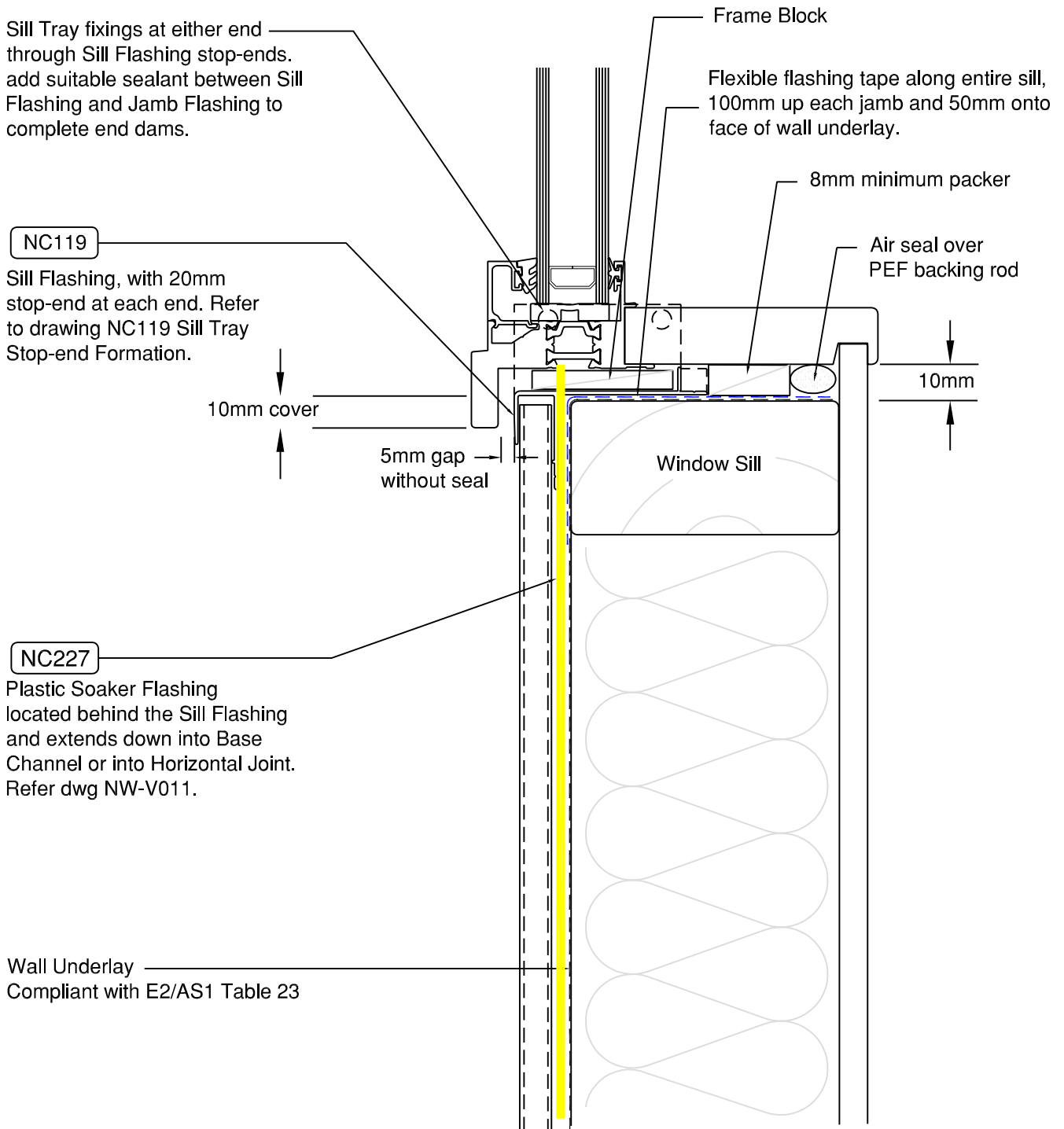
NW-V005 - Vertical Cladding ; Direct Fix - External 90° Corner  
Scale 1:2



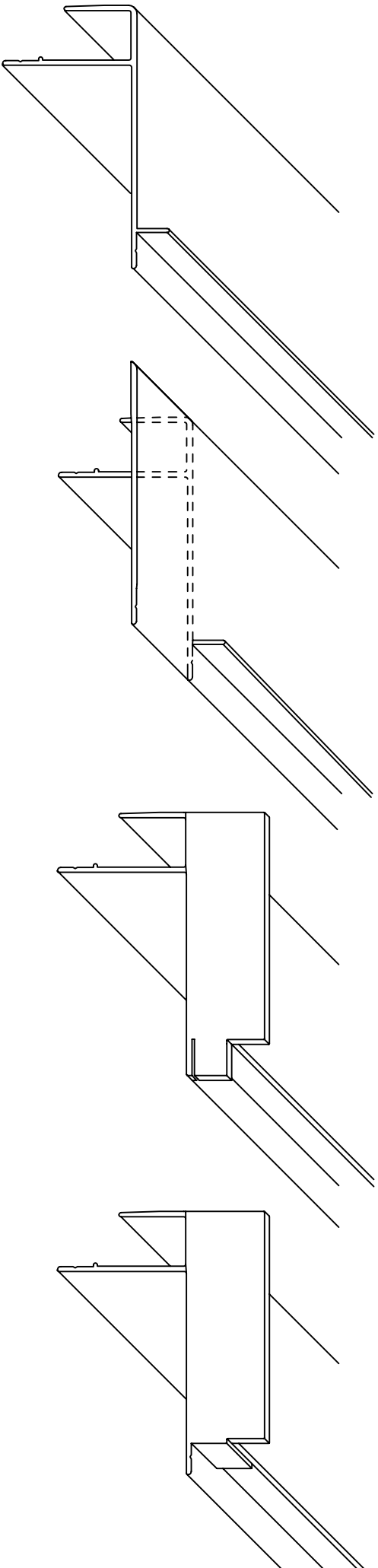
NW-V006 - Vertical Cladding ; Direct Fix - Internal 90° Corner  
Scale 1:2



NW-V007 - Vertical Cladding ; Direct Fix - Horizontal Joint  
Scale 1:2



NW-V008 - Vertical Cladding ; Direct Fix - Window Sill  
Scale 1:2

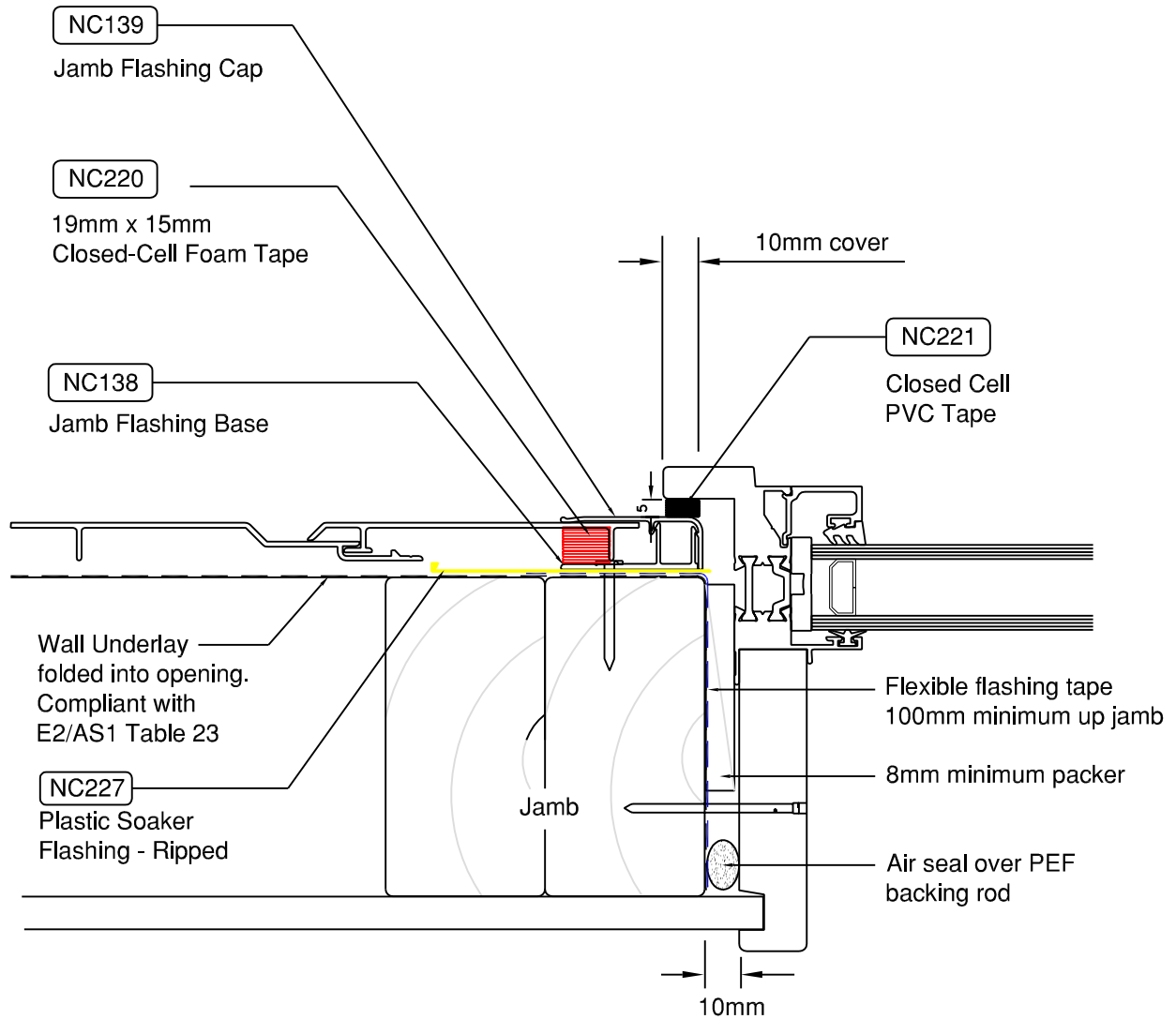


Cut back lower legs and upstand of profile 20mm.

Fold up to form stopend. Notch corner to the height of the upstand and cut along to the base of upstand to form a tab.

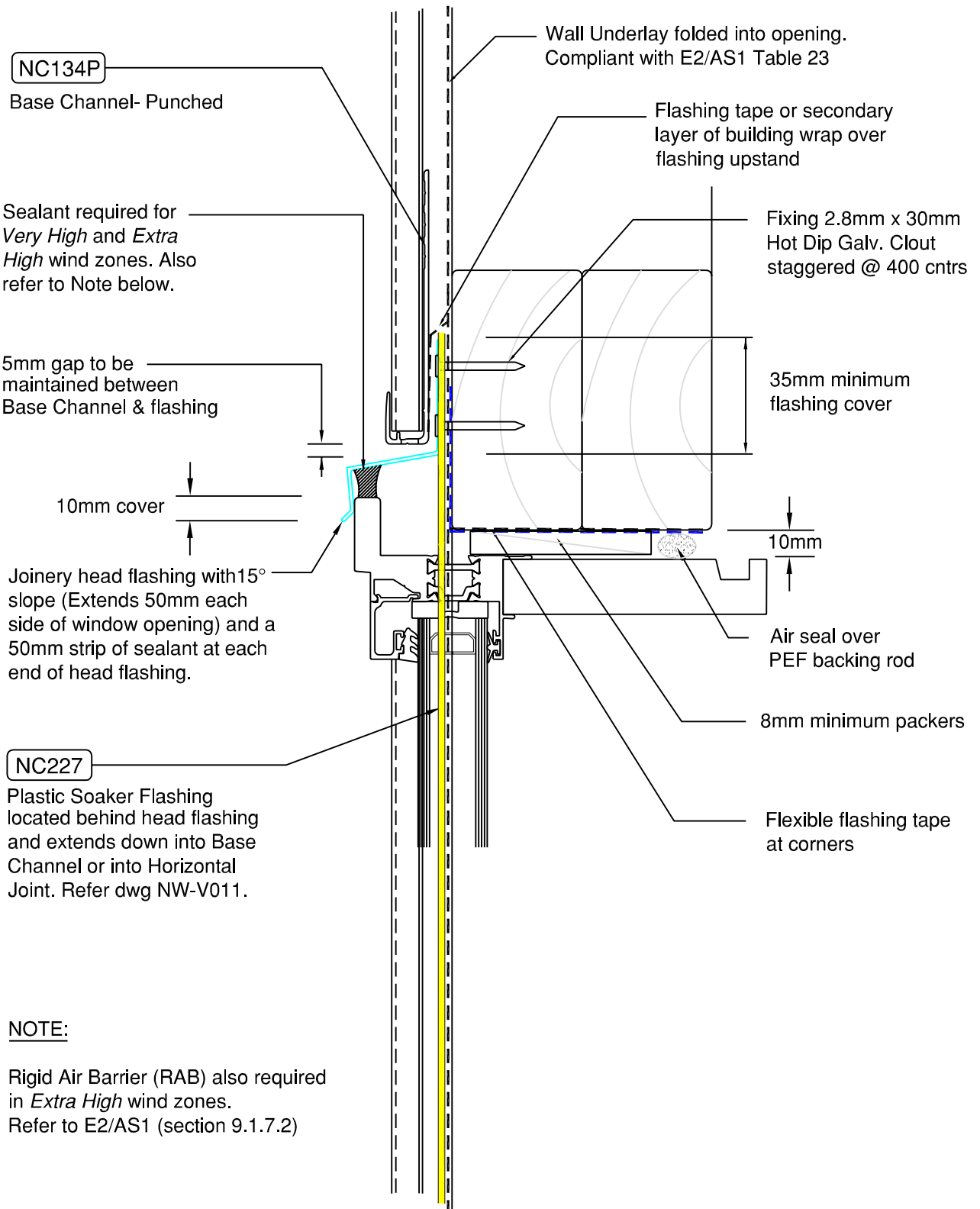
Fold the tab around the upstand. Use suitable sealant both sides of tab and upstand.

## NW-S001 - NC119 Sill Flashing Stop-end Formation Scale NTS

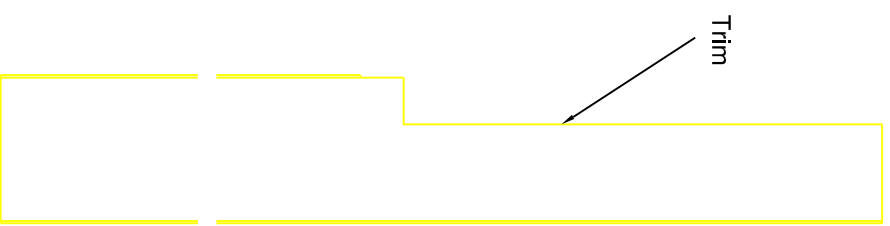
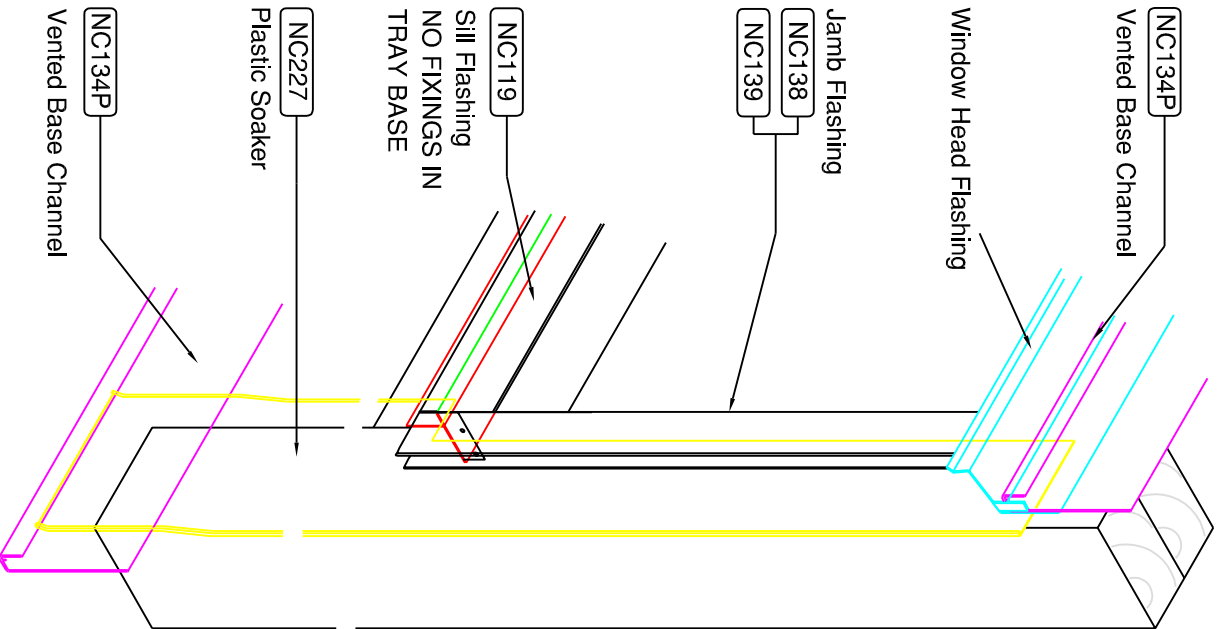


NW-V009 - Vertical Cladding ; Direct Fix - Window Jamb  
Scale 1:2



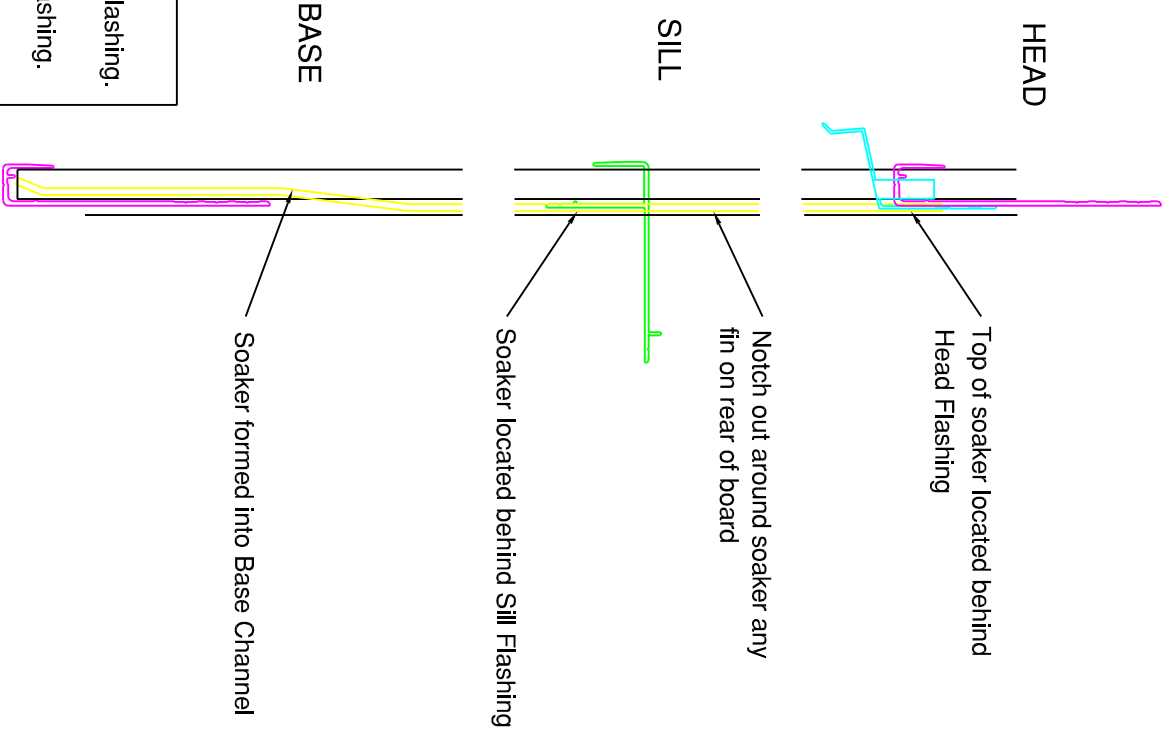


NW-V010 - Vertical Cladding ; Direct Fix - Window Head - Notched Board  
Scale 1:2



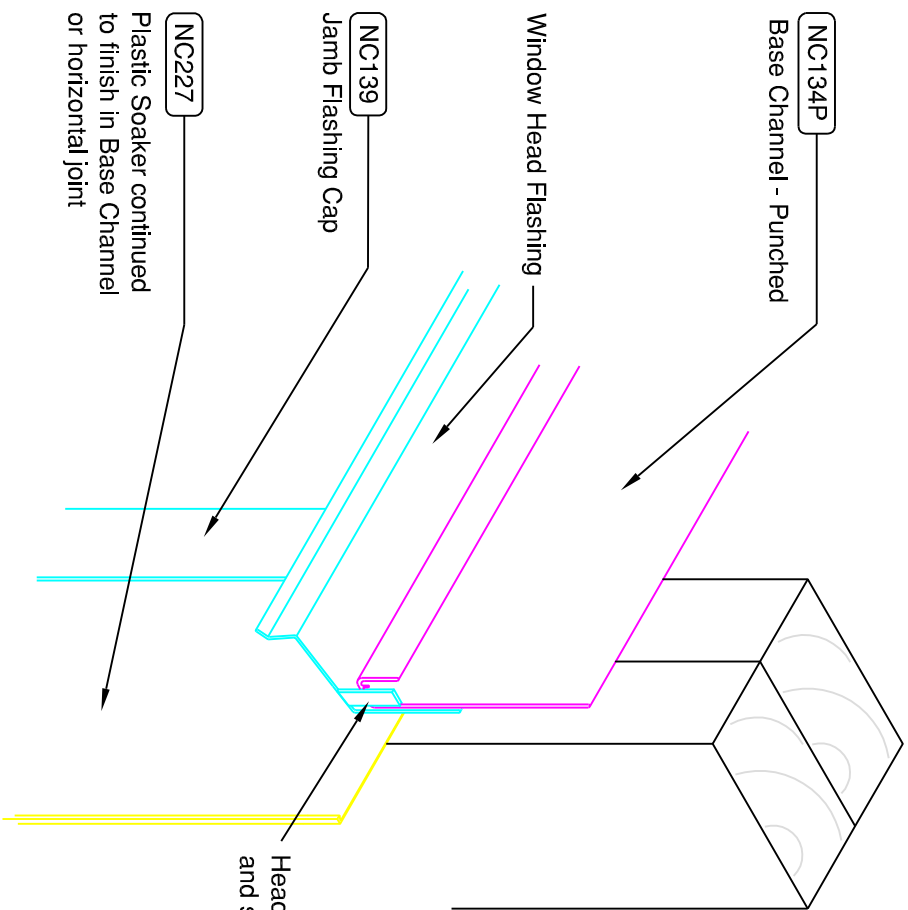
Cut Soakers to length  
Trim to suit  
Form into Base Channel  
at bottom of cladding

- TO ENSURE CONTROL OF FAILURE WATER:**
1. Before fitting the first board around the window. Fit Sill Flashing.
  2. Slip Plastic Soaker Flashing up behind Jamb Flashing.
  3. Silicone Seal between the Sill upstand and the Jamb Flashing.
  4. Fit Jamb Flashing Base.
  5. Continue Plastic Soaker Flashing to finish into the Vented Base Channel or horizontal joint

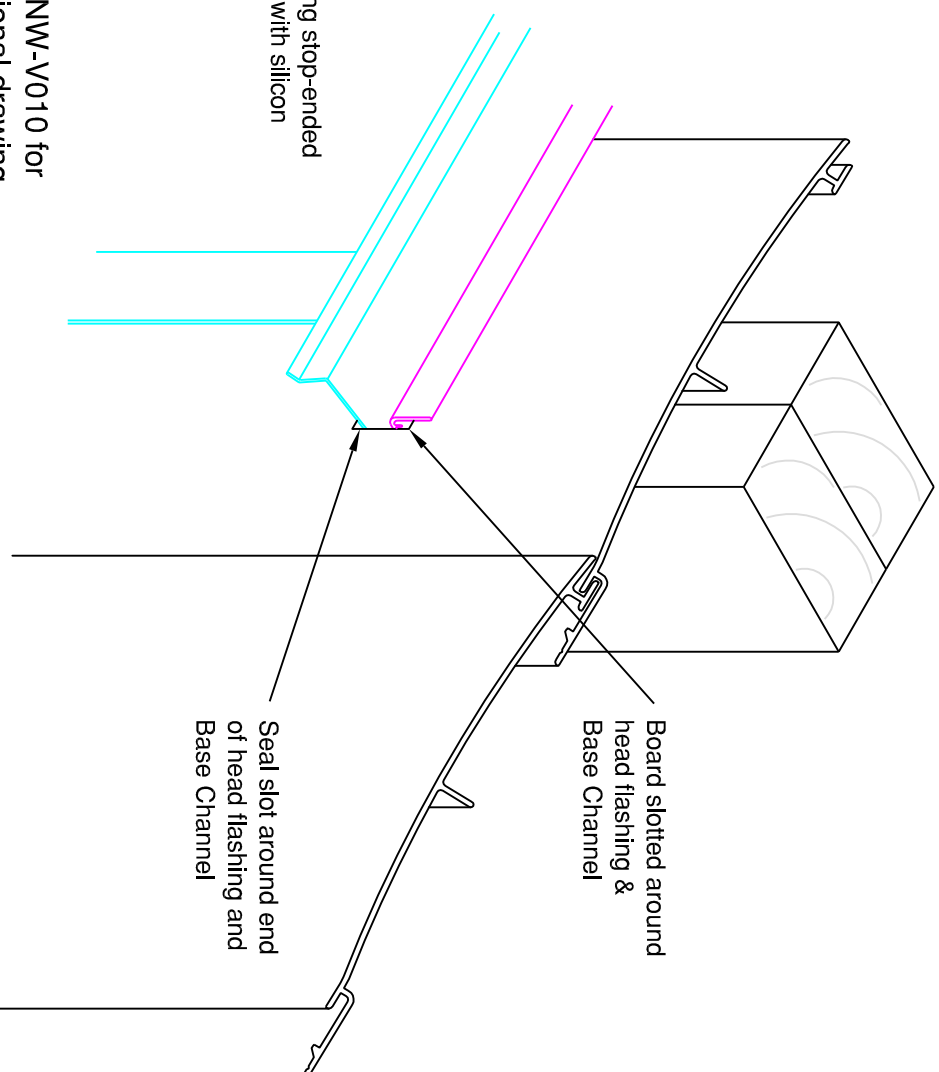


NW-V011 - Vertical Cladding ; Direct Fix - Window Head, Jamb & Sill Soaker Detail  
Scale NTS

Junction prior to cladding around window head

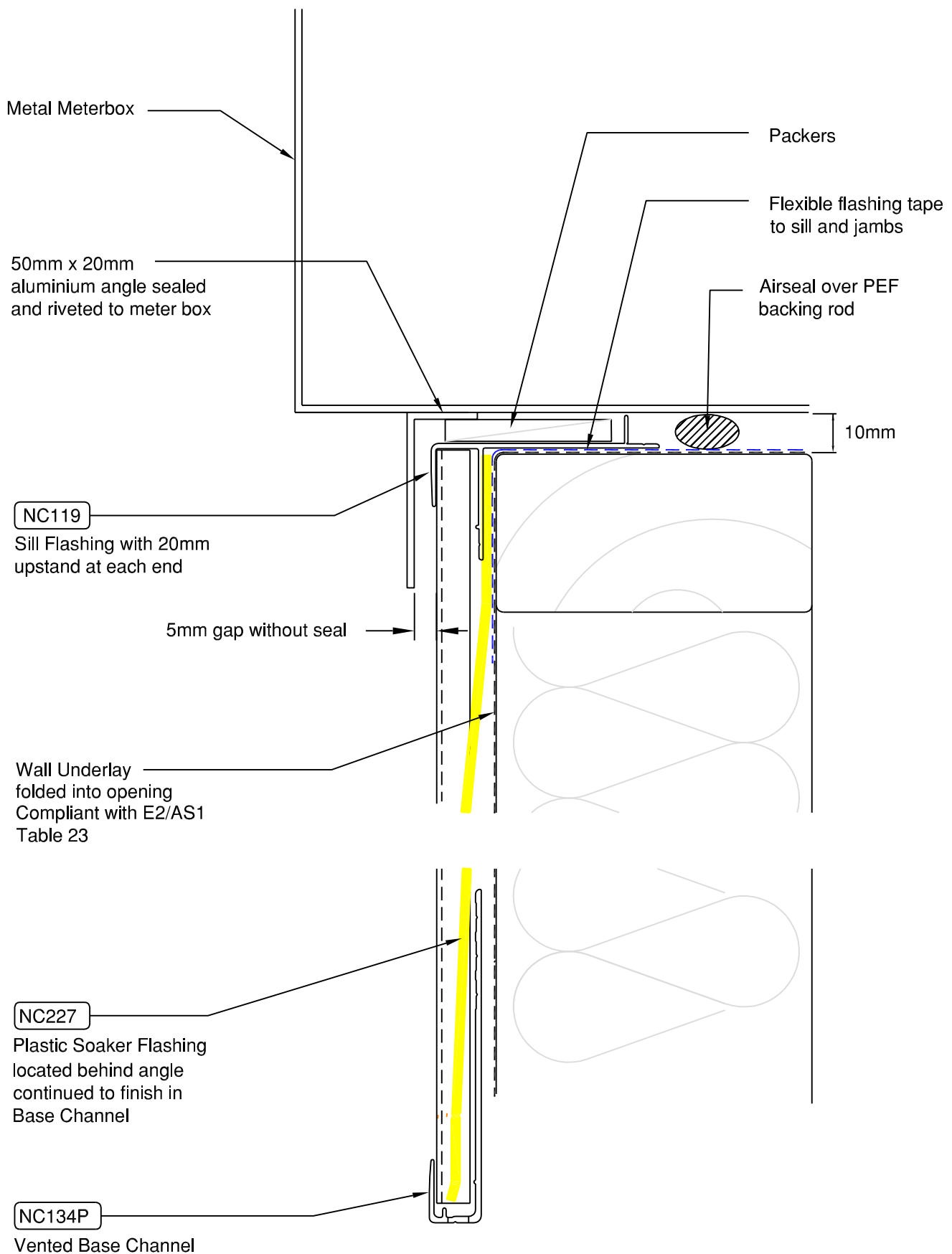


Junction after cladding around window head

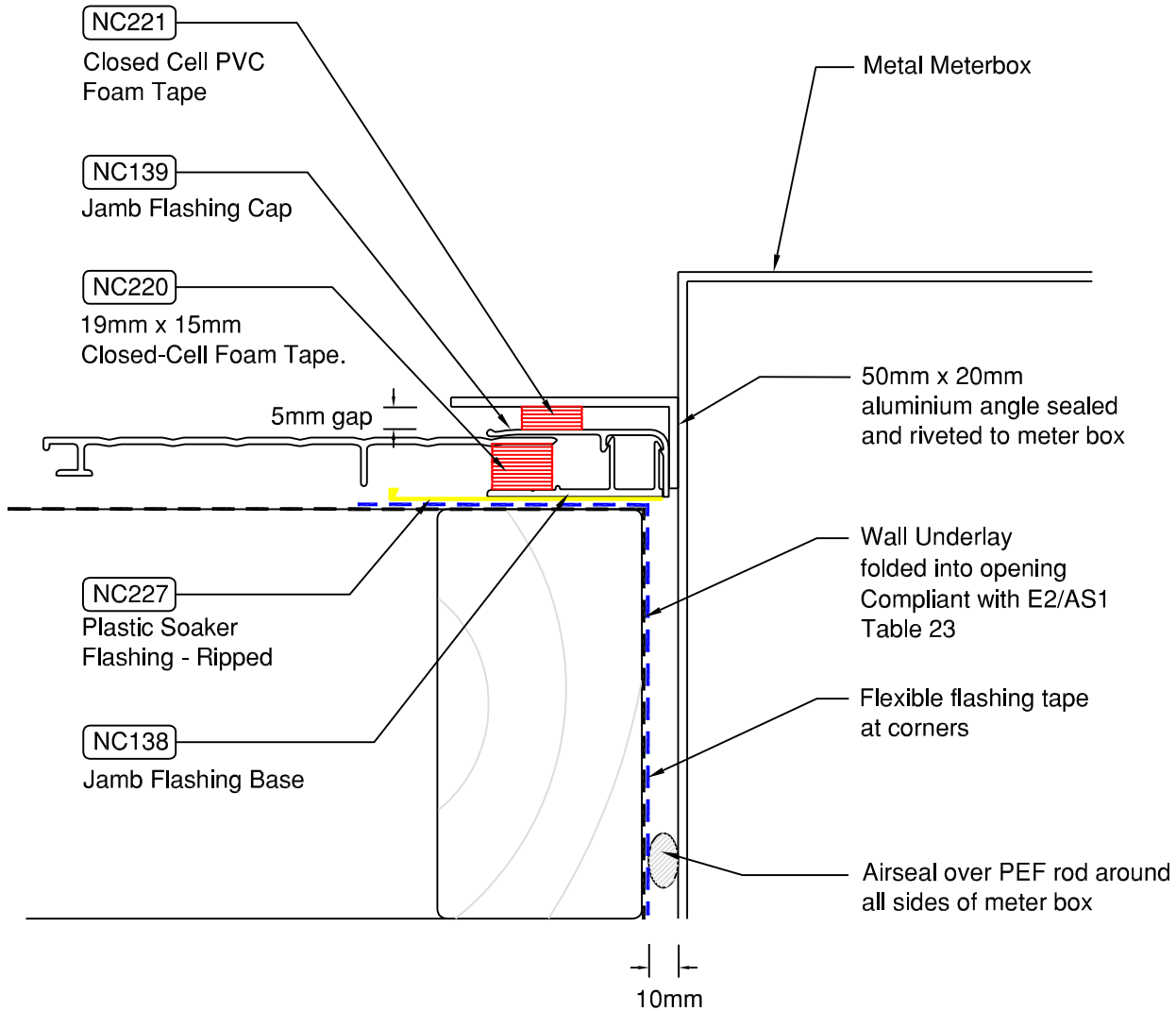


Ref NW-V010 for sectional drawing

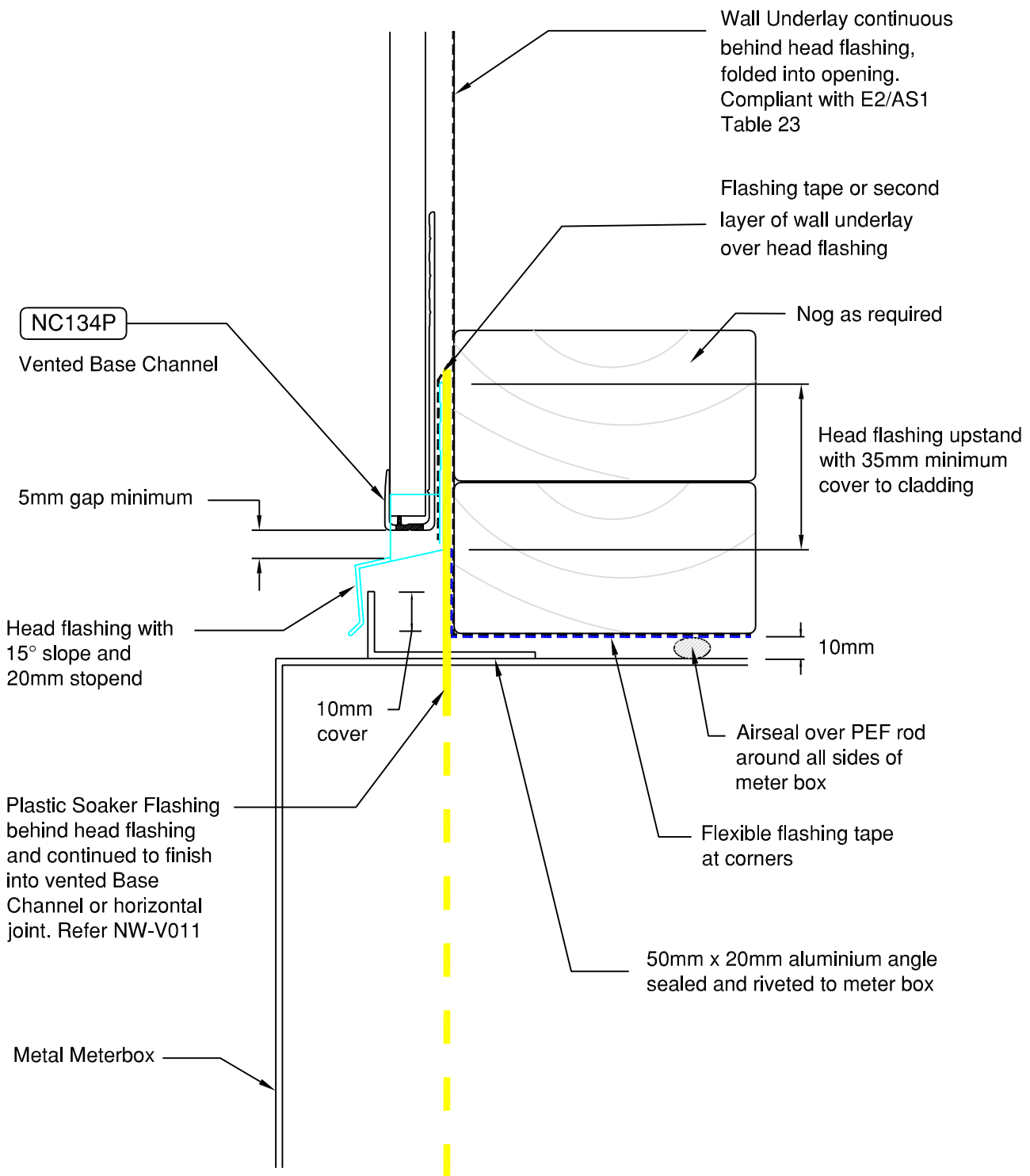
NW-V012 - Vertical Cladding ; Direct Fix - Head Flashing End Detail  
Scale NTS



NW-V013 - Vertical Cladding ; Direct Fix - Meter Box Sill Detail  
Scale NTS

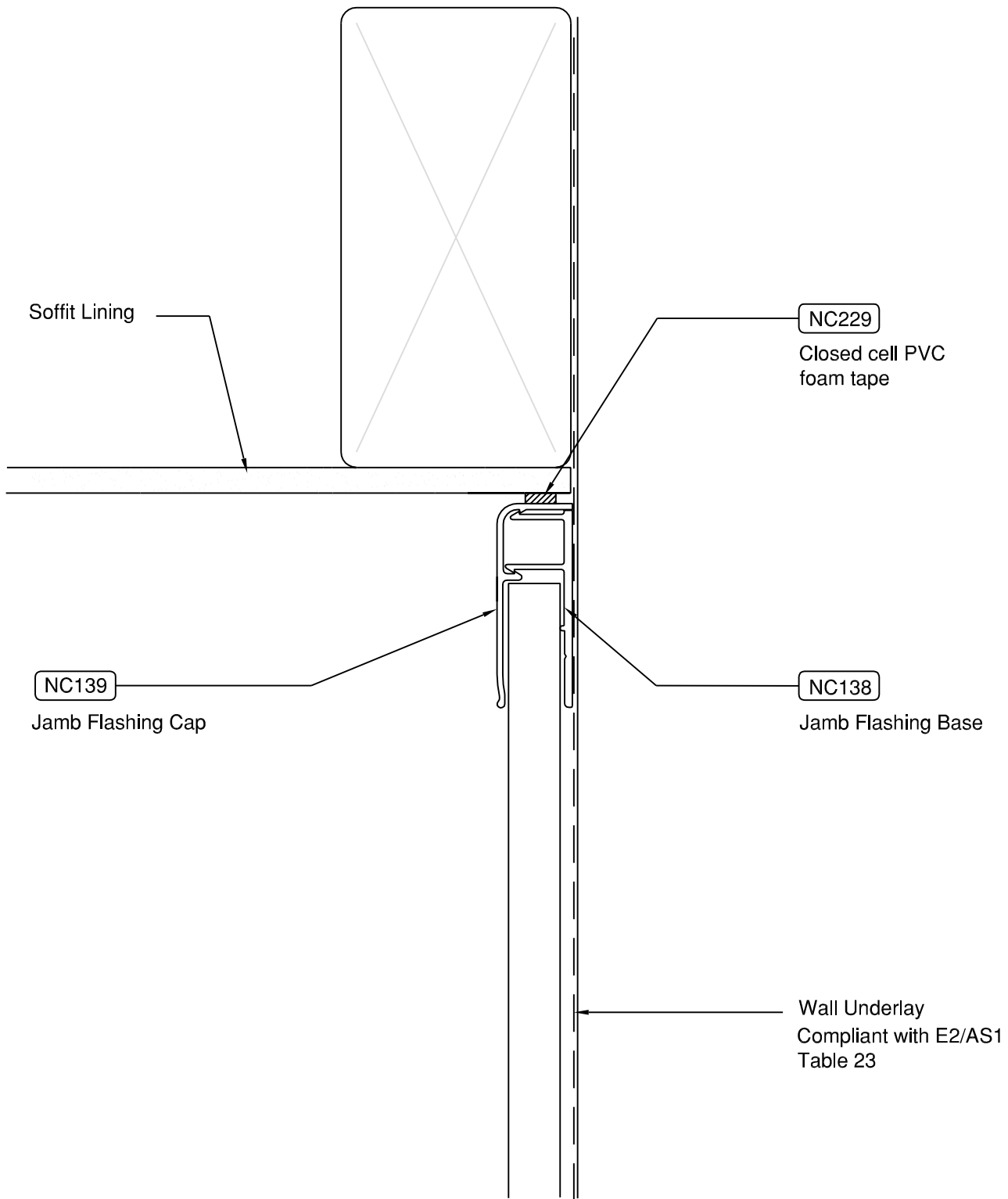


NW-V014 - Vertical Cladding ; Direct Fix - Meter Box Jamb Detail  
Scale NTS

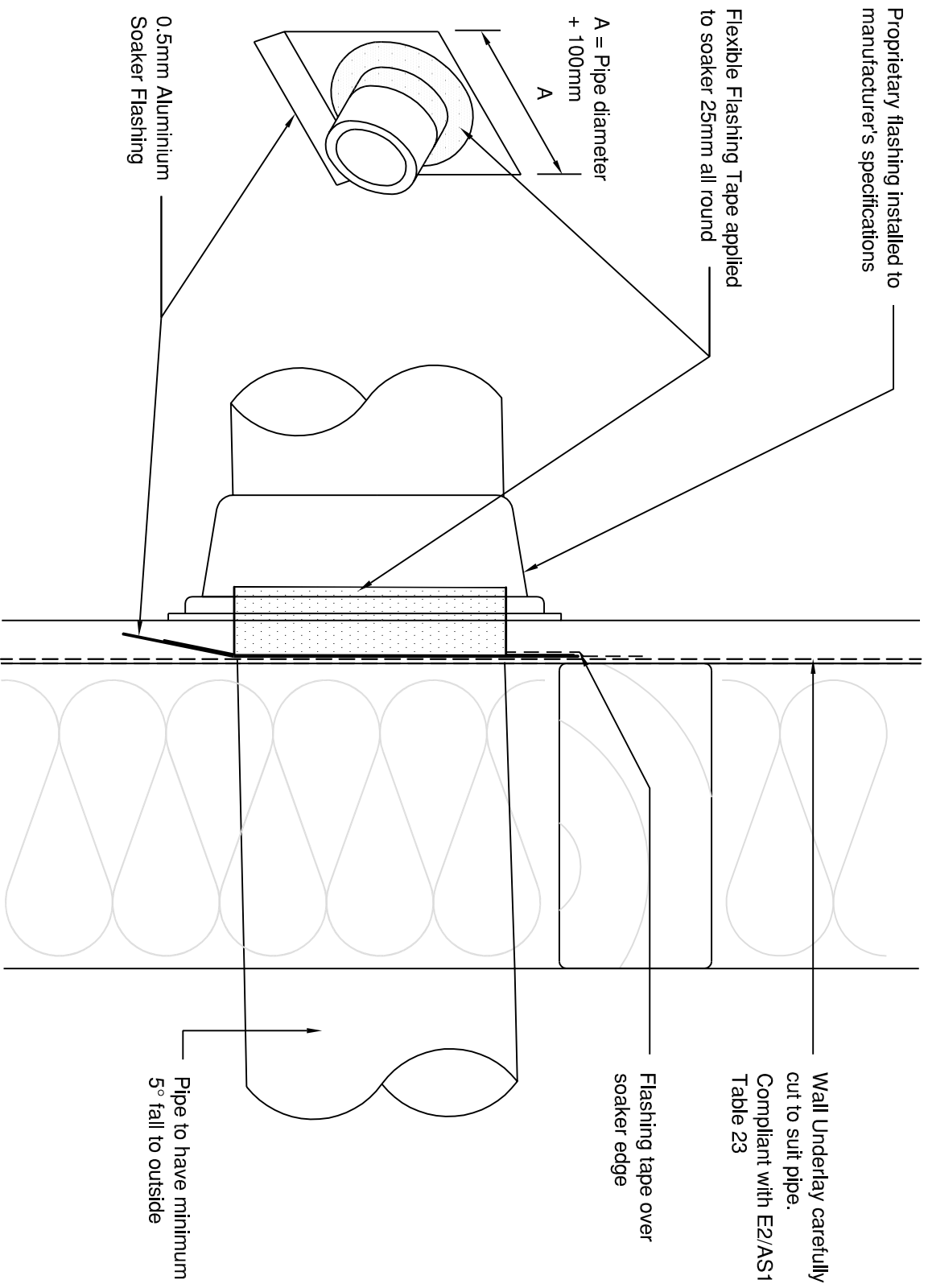


**NOTE:**  
Refer to NW-V012 for head flashing detail

NW-V015 - Vertical Cladding ; Direct Fix - Meter Box Head Detail  
Scale NTS

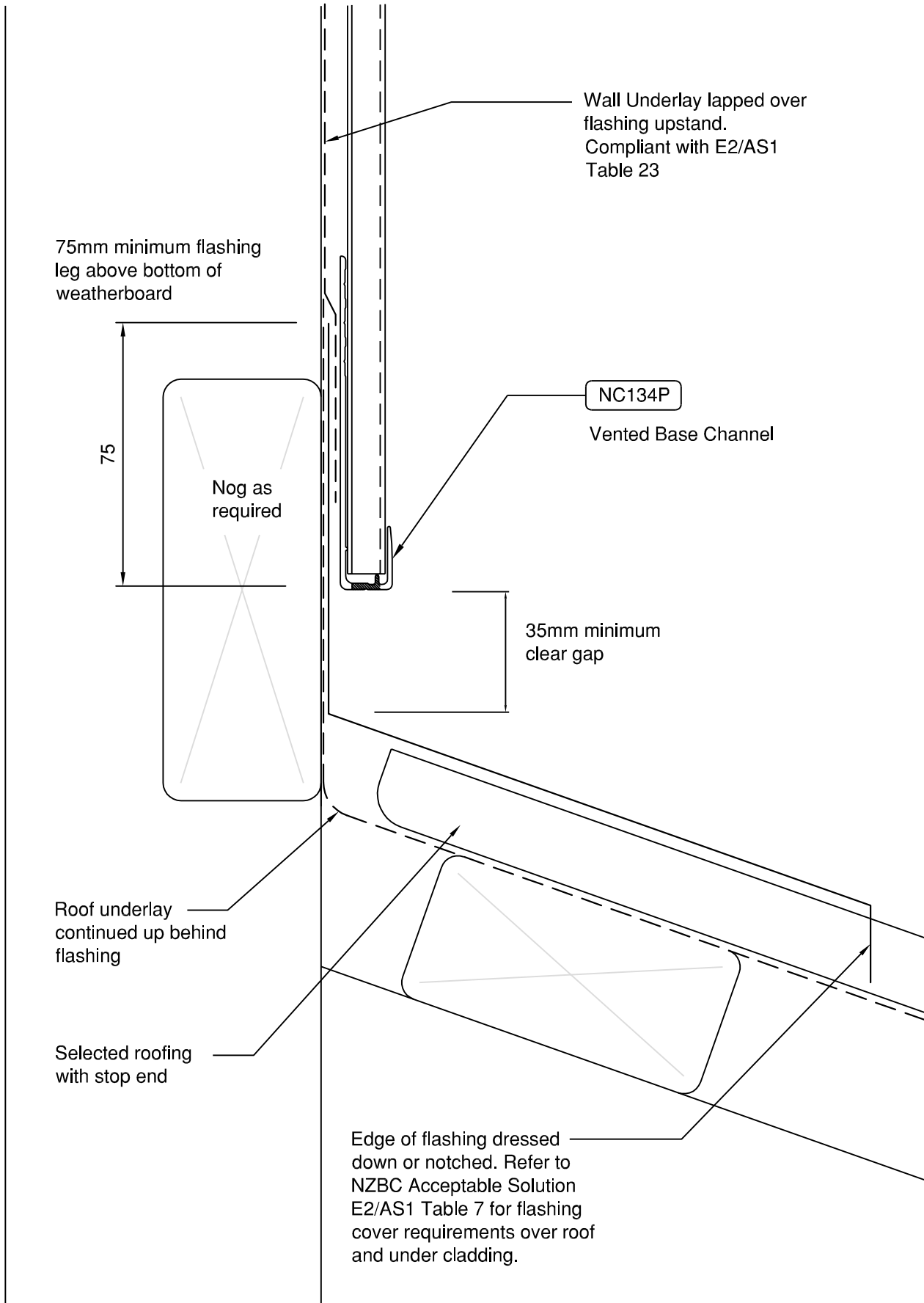


NW-V016 - Vertical Cladding ; Direct Fix - Soffit Trim  
Scale NTS

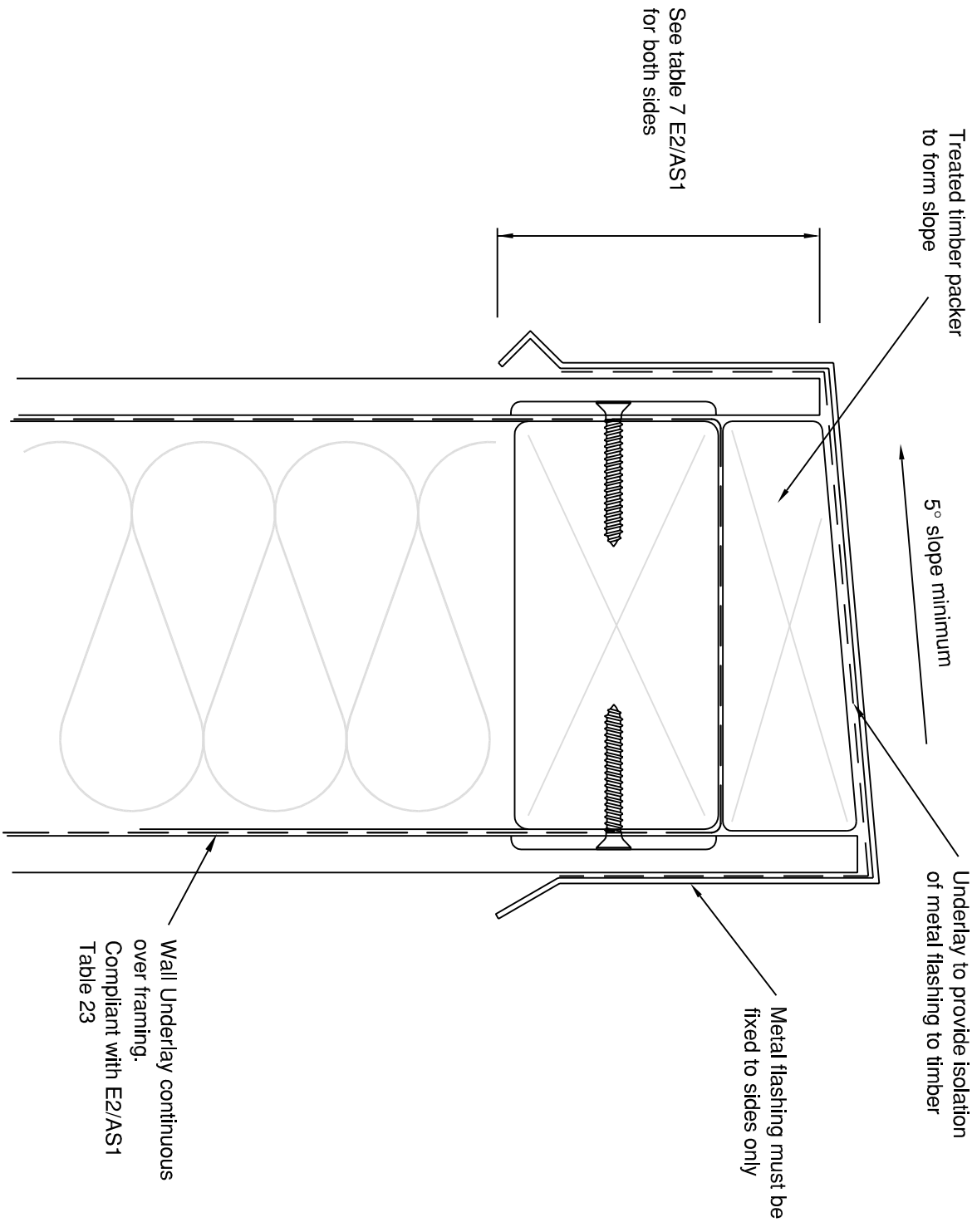


NW-V017 - Vertical Cladding ; Direct Fix - Pipe Penetration  
Scale NTS





NW-V018 - Vertical Cladding ; Direct Fix - Roof / Wall Junction  
Scale NTS



Treated timber packer to form slope

5° slope minimum

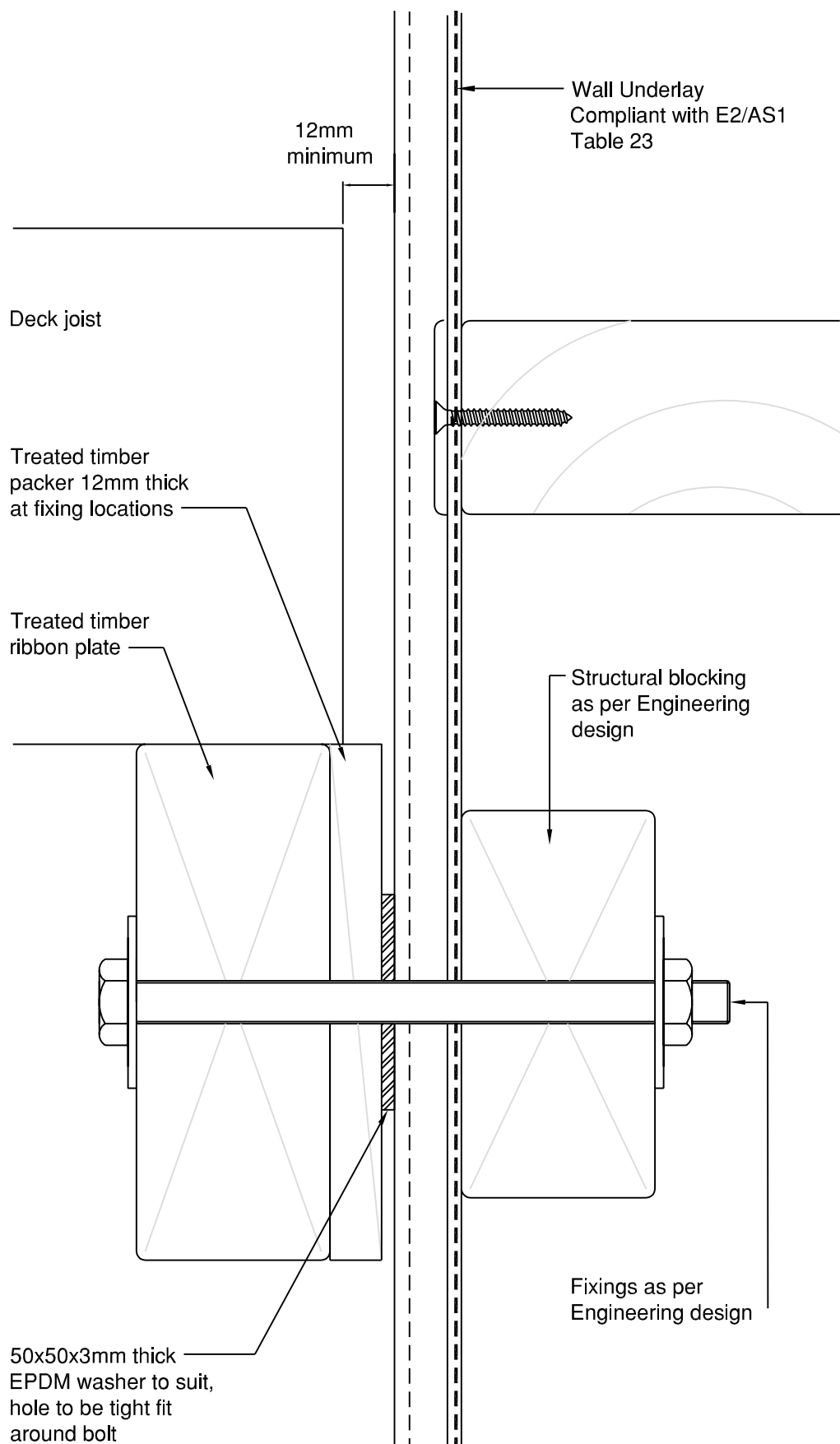
Underlay to provide isolation of metal flashing to timber

Metal flashing must be fixed to sides only

See table 7 E2/AS1 for both sides

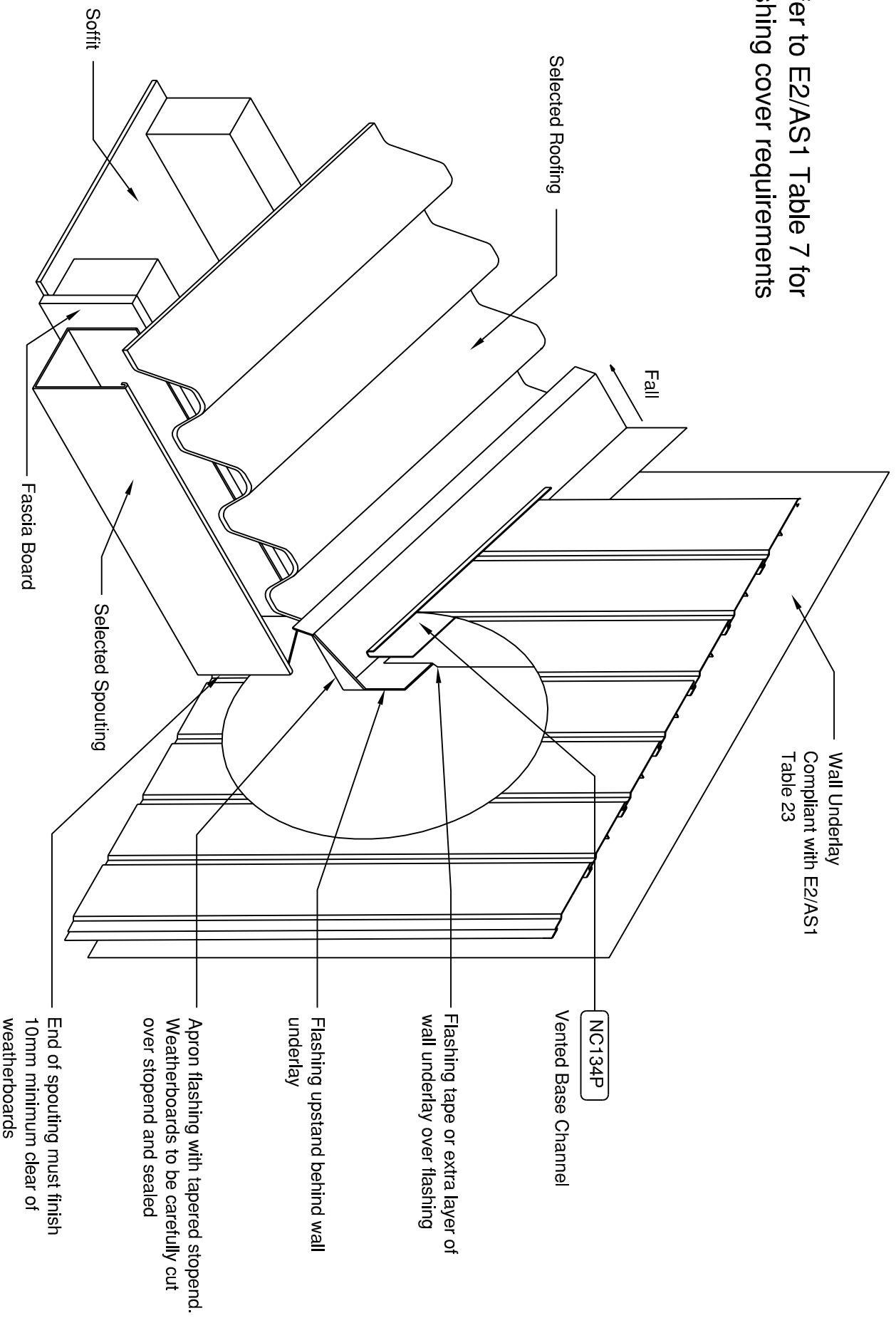
Wall Underlay continuous over framing. Compliant with E2/AS1 Table 23

NW-V019 - Vertical Cladding Direct Fix - Parapet Flashing  
Scale NTS



NW-V020 - Vertical Cladding ; Direct Fix - Deck Junction  
Scale NTS

Refer to E2/AS1 Table 7 for flashing cover requirements



NW-V021 - Vertical Cladding ; Direct Fix - Gutter / Wall Junction  
Scale NTS