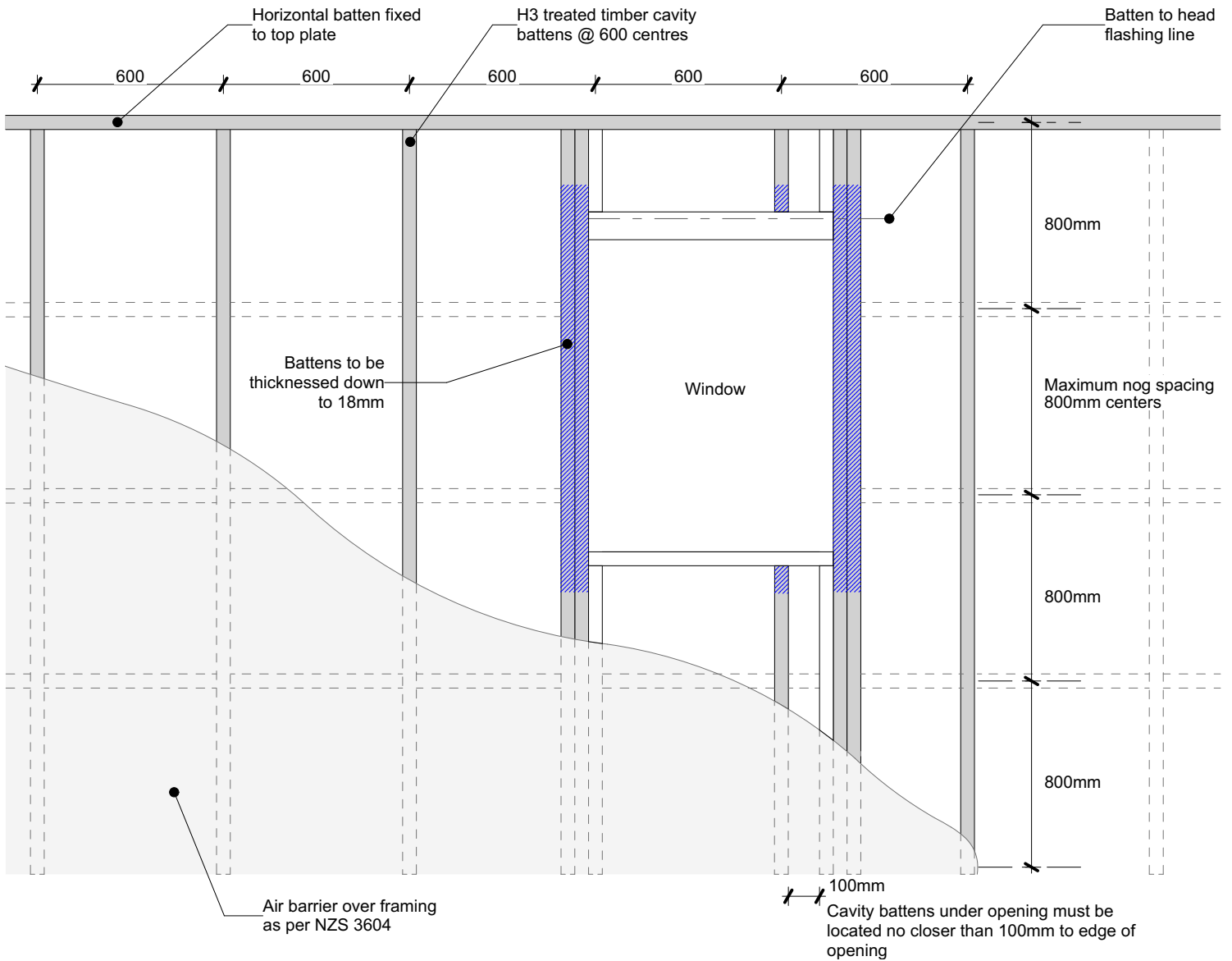




Nu-Wall Extruded Aluminium Cladding  
Installation specifications - Horizontal orientation over cavity

|    |             |  |
|----|-------------|--|
| 1  | NW-HOC-001  | Batten layout for horizontal cladding over vented cavity     |
| 2  | NW-HOC-002  | Typical installation - Timber cavity batten to timber frame  |
| 3  | NW-HOC-003  | Typical installation - Timber cavity batten to steel frame   |
| 4  | NW-HOC-004  | Typical installation - Alibat to timber frame                |
| 5  | NW-HOC-005  | Typical base channel fixing                                  |
| 6  | NW-HOC-006  | Typical base channel over timber floor                       |
| 7  | NW-HOC-007  | Typical base channel over waterproof deck                    |
| 8  | NW-HOC-007b | Typical base channel over concrete slab                      |
| 9  | NW-HOC-008  | Pre-Fabricated 90 deg base channel corner                    |
| 10 | NW-HOC-009  | Typical corner NC107X and NC109X assembly                    |
| 11 | NW-HOC-010  | Drained & Vented Cavity Vertical Joint                       |
| 47 | NW-HOC-010b | Vertical Join - Mixed cladding                               |
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| 17 | NW-HOC-016  | Typical jamb section - NC247 and NC248 assembly              |
| 18 | NW-HOC-017  | Typical head section - full board using NC101 starter        |
| 19 | NW-HOC-018  | Typical head section - notched using NC134P base channel     |
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| 21 | NW-HOC-020  | Typical head flashing end detail                             |
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| 24 | NW-HOC-021c | Typical inverse raking soffit                                |
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| 48 | NW-HOC-022b | Typical large pipe penetration with cowel                    |
| 26 | NW-HOC-023  | Typical apron roof to wall junction                          |
| 27 | NW-HOC-024  | Typical parapet  |
| 28 | NW-HOC-025  | Typical deck to wall junction                                |
| 29 | NW-HOC-026  | Typical roof and gutter to wall junction                     |
| 30 | NW-HOC-027  | Notching board around window head and sill                   |
| 31 | NW-HOC-028  | Board to end of wall junction                                |
| 32 | NW-HOC-029  | Typical Nu-Wall fascia to soffit                             |
| 33 | NW-HOC-029b | Typical Nu-Wall fascia to soffit - Optional cavity closure   |
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| 35 | NW-HOC-031  | Typical garage door head and jamb (Timber reveal)            |
| 36 | NW-HOC-031b | Typical garage door head and jamb (Nu-Wall Reveal Profile)   |
| 37 | NW-HOC-032  | Typical Nu-Wall to brick internal corner                     |
| 38 | NW-HOC-033  | Typical Nu-Wall to brick external corner NC138 and NC139     |
| 39 | NW-HOC-034  | Typical Nu-Wall to brick horizontal junction                 |
| 40 | NW-HOC-035  | Typical Nu-Wall to brick vertical junction                   |
| 41 | NW-HOC-036  | Typical Nu-Wall to concrete masonry vertical junction        |
| 42 | NW-HOC-037  | Typical Nu-Wall to concrete masonry external corner          |
| 43 | NW-HOC-038  | Typical Nu-Wall to concrete masonry internal corner          |
| 44 | NW-HOC-039  | Typical Nu-Wall irregular external corner flashing           |
| 45 | NW-HOC-040  | Typical Nu-Wall irregular internal corner flashing           |
| 46 | NW-HOC-041  | Typical Nu-Wall irregular internal corner flashing profiles  |



**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
- 20 and 18mm single castellated battens are available directly from Nu Wall
- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



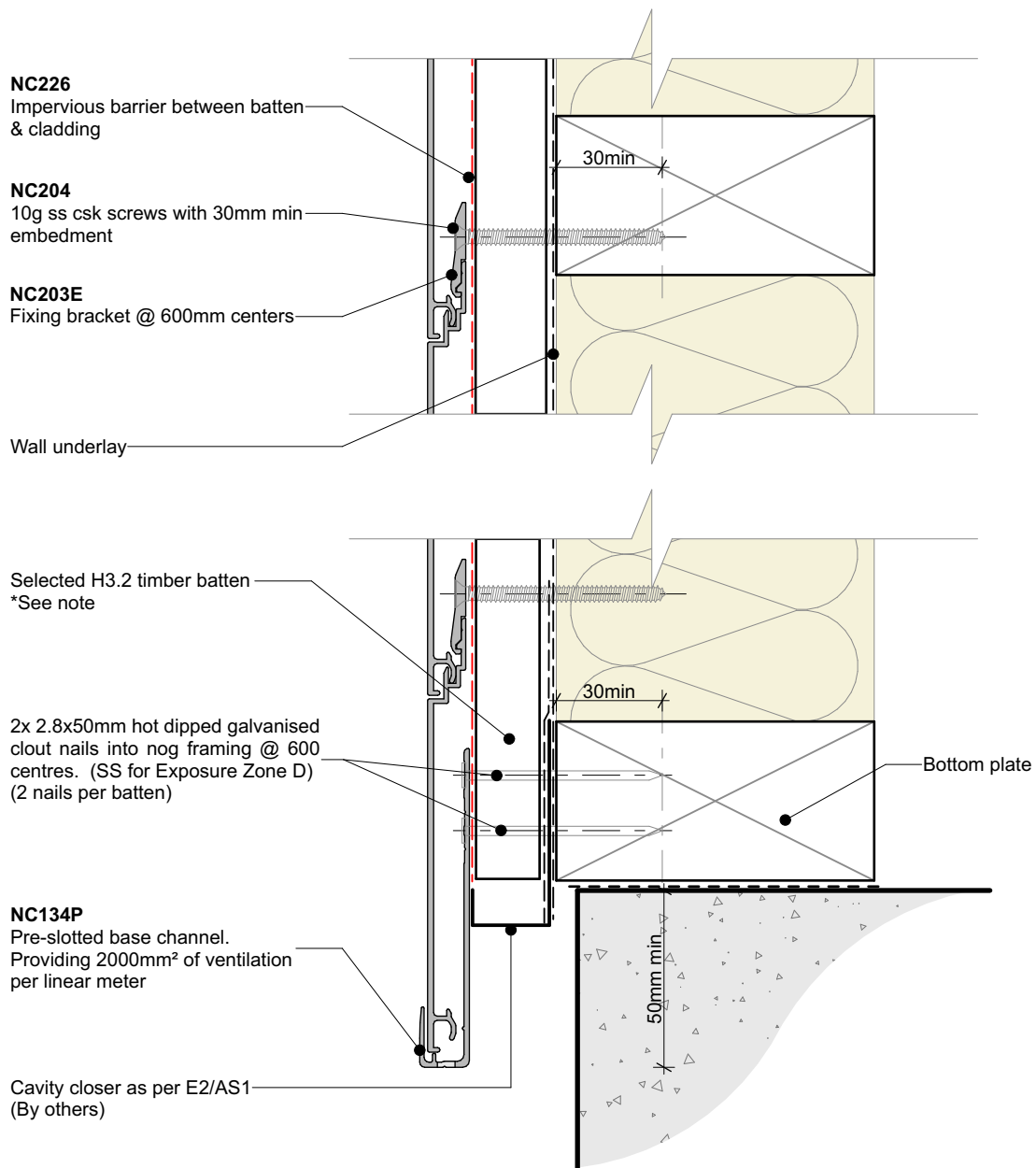
Nu-Wall cladding horizontal on cavity  
Batten layout for horizontal cladding over vented cavity

NW-HOC-001.02

Drawn by: Nu-Wall Date: 20/9/22

Checked by: RL, GT Scale: NTS

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**Cavity batten note:**

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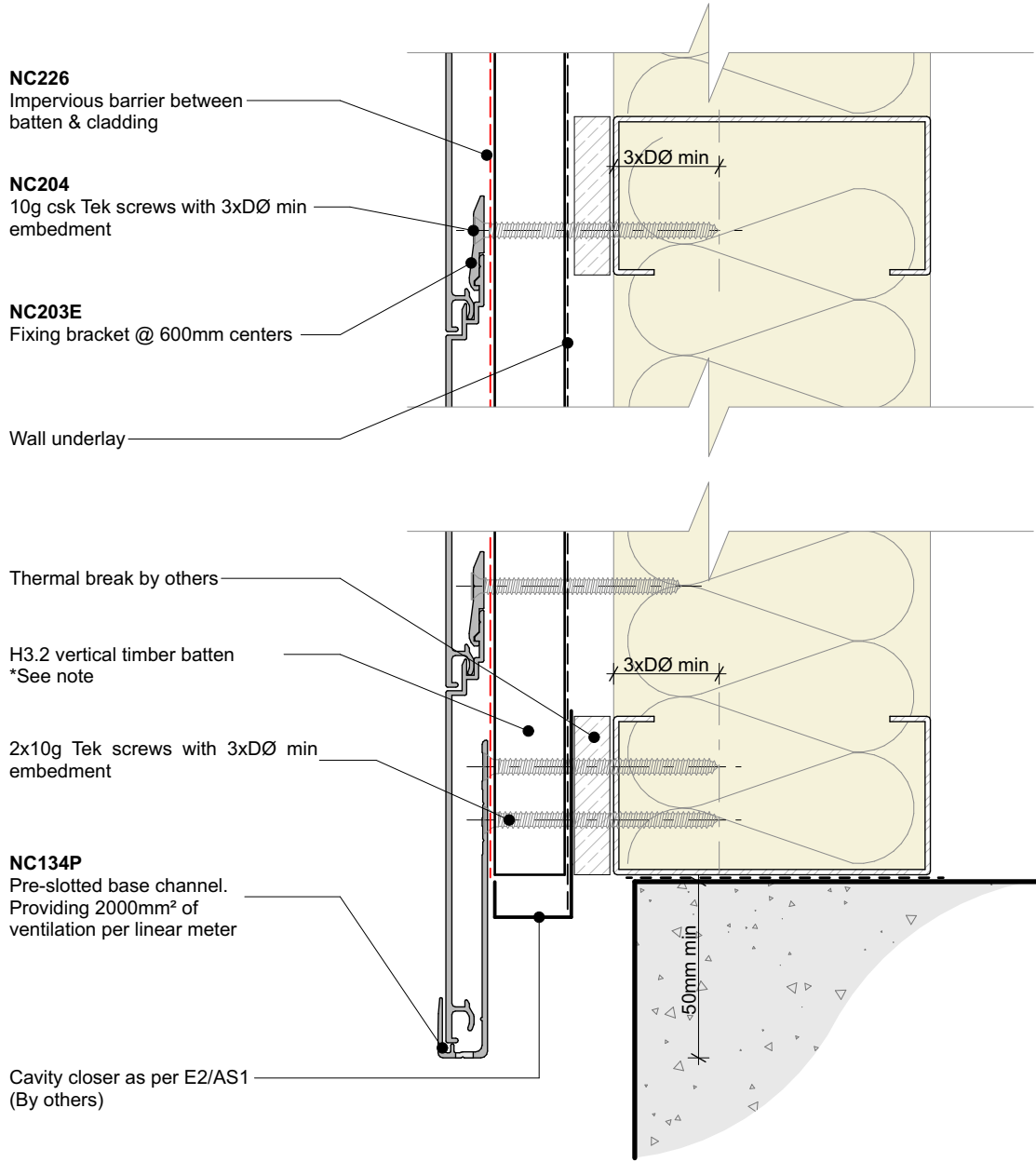


Nu-Wall cladding horizontal on cavity  
Typical installation - Timber cavity batten to timber frame

NW-HOC-002.02

|                    |                 |
|--------------------|-----------------|
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| Checked by: RL, GT | Scale: 1:2 @ A4 |

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**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



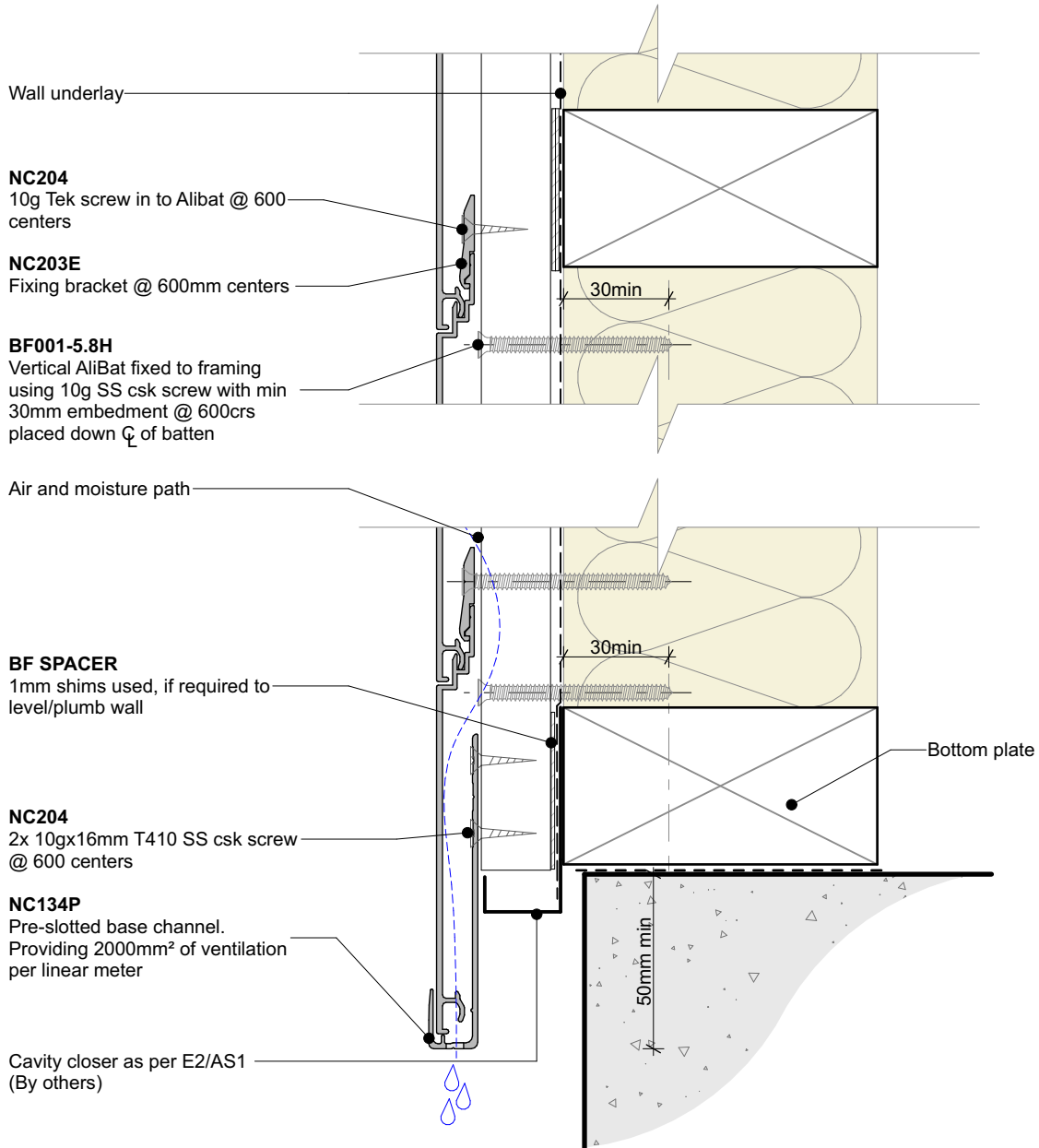
Nu-Wall cladding horizontal on cavity  
 Typical installation - Timber cavity batten to steel frame

NW-HOC-003.02

Drawn by: Nu-Wall      Date: 20/9/22

Checked by: RL, GT      Scale: 1:2 @ A4

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**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
- 20 and 18mm single castellated battens are available directly from Nu Wall
- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required

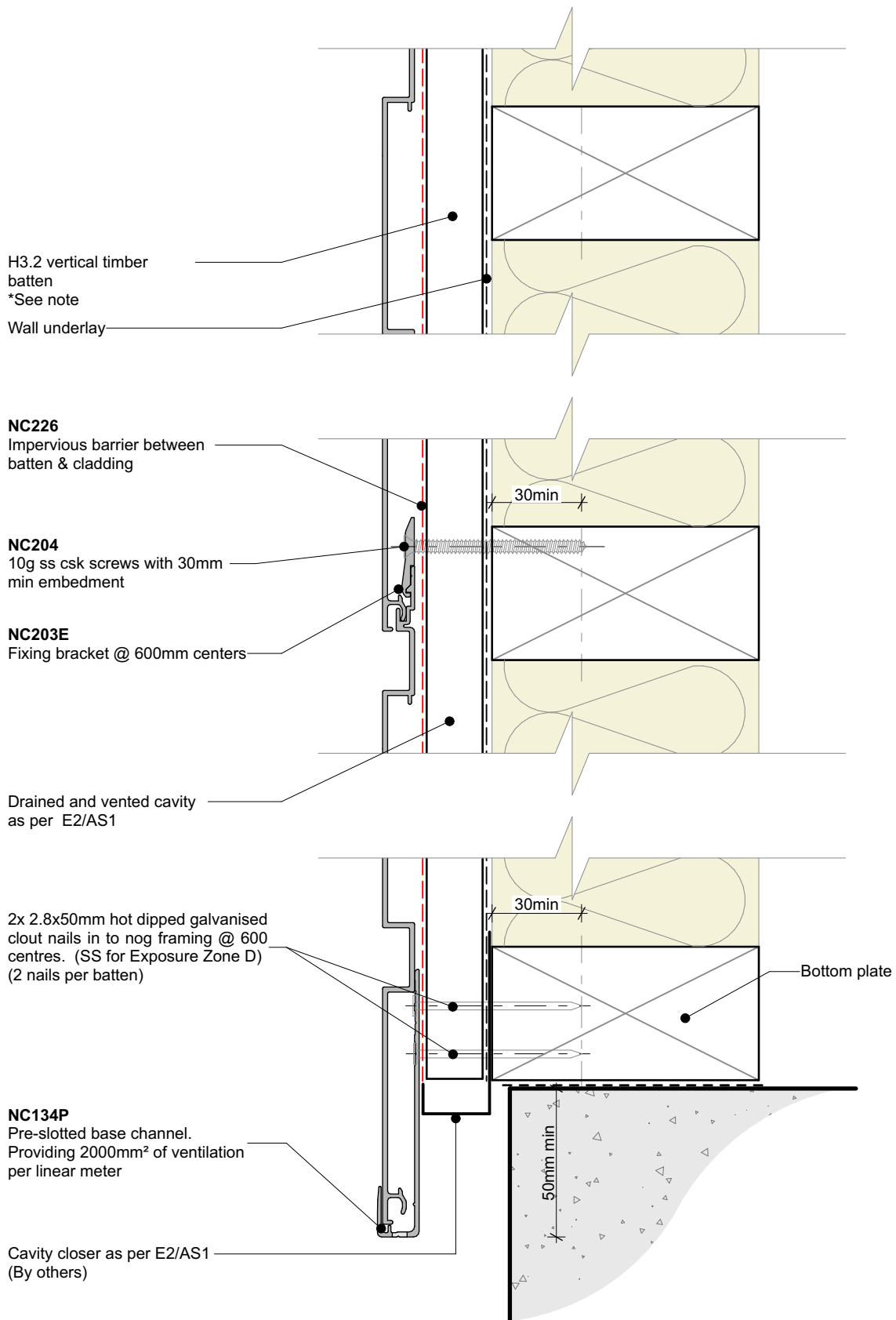


Nu-Wall cladding horizontal on cavity  
Typical installation - Alibat to timber frame

NW-HOC-004.02

|                    |                 |
|--------------------|-----------------|
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**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
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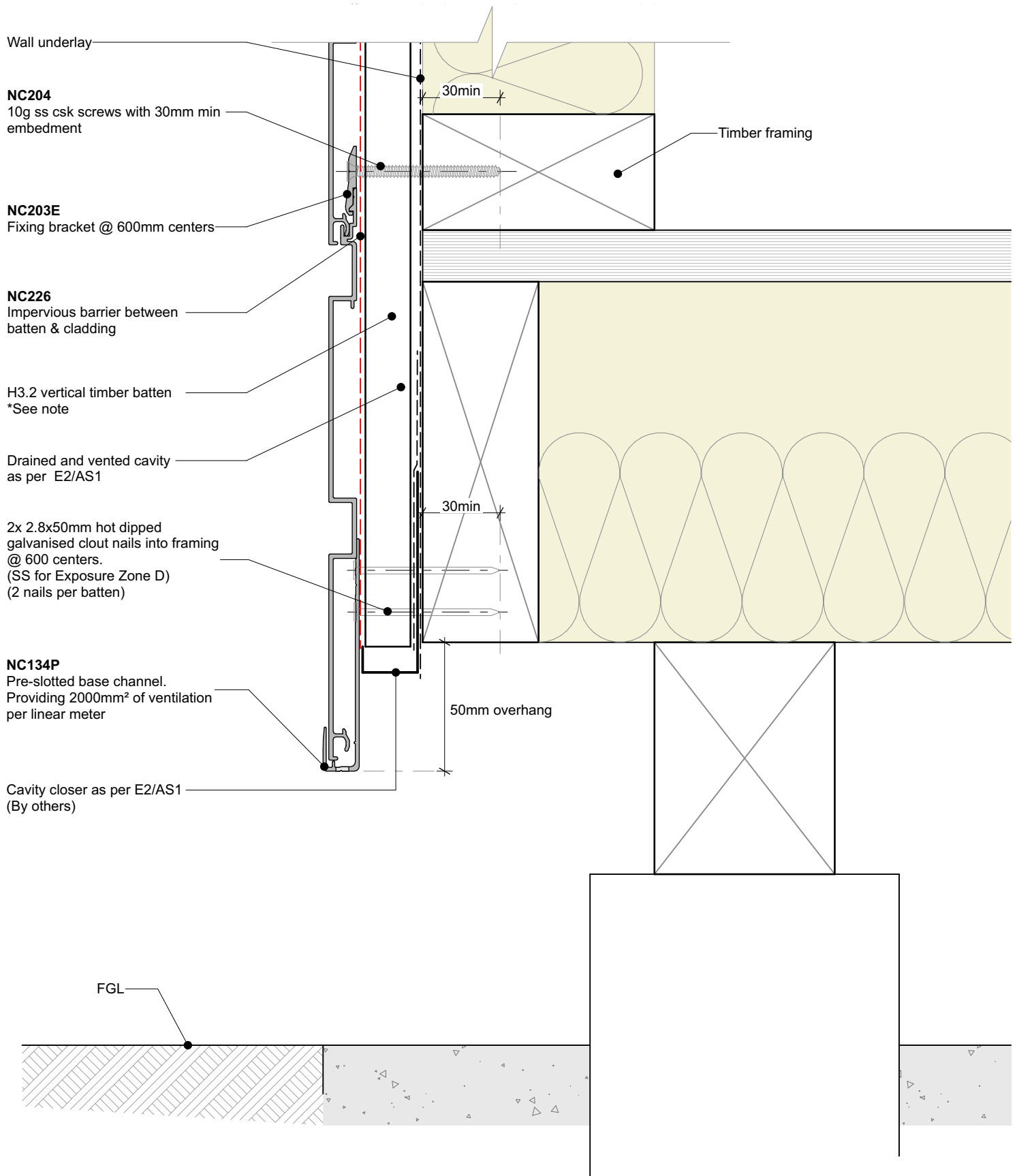


Nu-Wall cladding horizontal on cavity  
Typical base channel fixing

NW-HOC-005.02

|                    |                 |
|--------------------|-----------------|
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**Cavity batten note:**

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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



**Nu-Wall cladding horizontal on cavity  
Typical base channel over timber floor**

**NW-HOC-006.02**

|                    |                 |
|--------------------|-----------------|
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**NC204**

10g ss csk screws with 30mm min embedment

**NC203E**

Fixing bracket @ 600mm centers

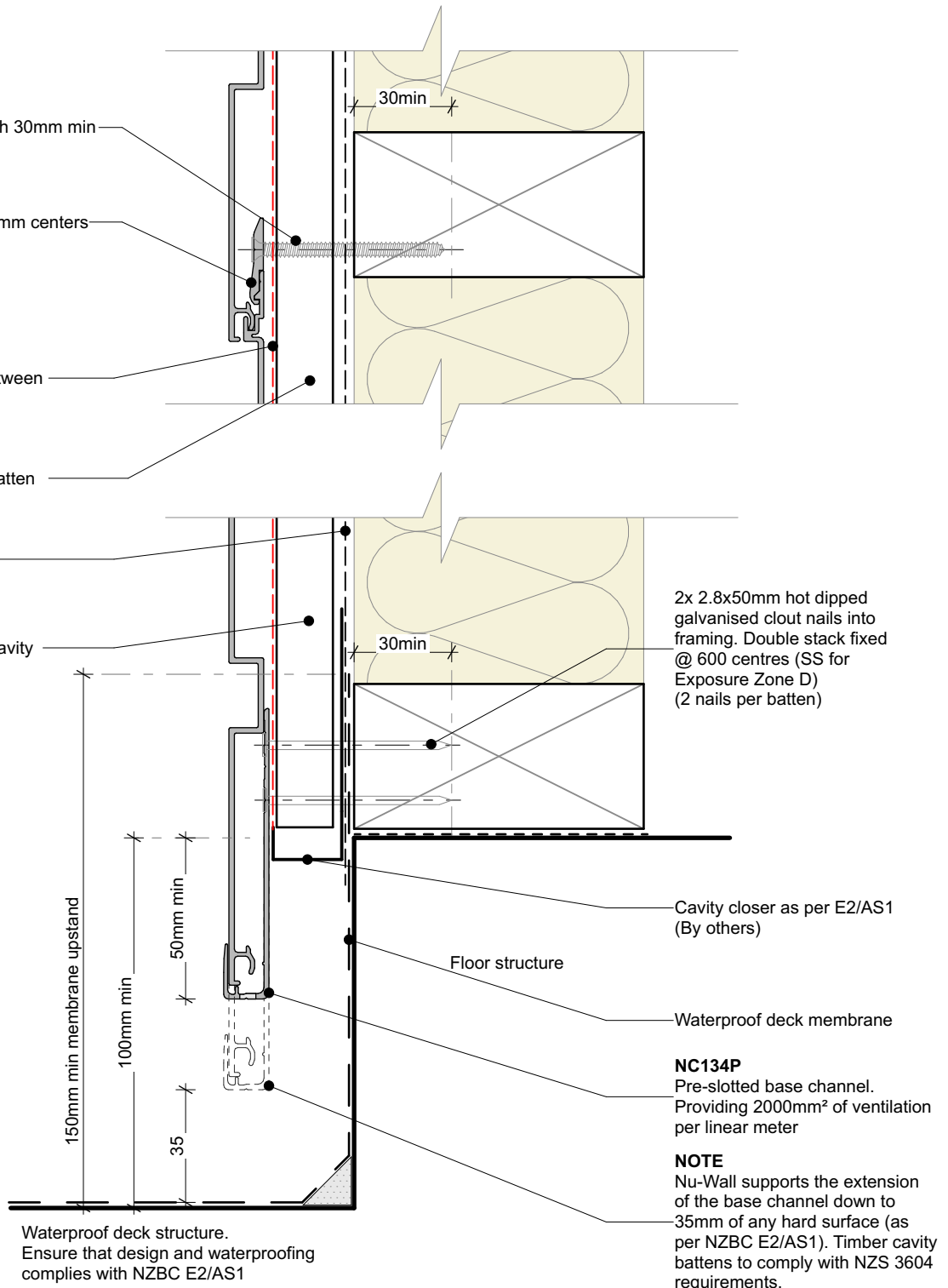
**NC226**

Impervious barrier between batten & cladding

H3.2 vertical timber batten  
\*See note

Wall underlay

Drained and vented cavity as per E2/AS1



2x 2.8x50mm hot dipped galvanised clout nails into framing. Double stack fixed @ 600 centres (SS for Exposure Zone D) (2 nails per batten)

Cavity closer as per E2/AS1 (By others)

Floor structure

Waterproof deck membrane

**NC134P**  
Pre-slotted base channel. Providing 2000mm<sup>2</sup> of ventilation per linear meter

**NOTE**  
Nu-Wall supports the extension of the base channel down to 35mm of any hard surface (as per NZBC E2/AS1). Timber cavity battens to comply with NZS 3604 requirements.

Waterproof deck structure.  
Ensure that design and waterproofing complies with NZBC E2/AS1

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
- 20 and 18mm single castellated battens are available directly from Nu Wall
- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



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## Nu-Wall cladding horizontal on cavity Typical base channel over waterproof deck

NW-HOC-007.02

Drawn by: Nu-Wall

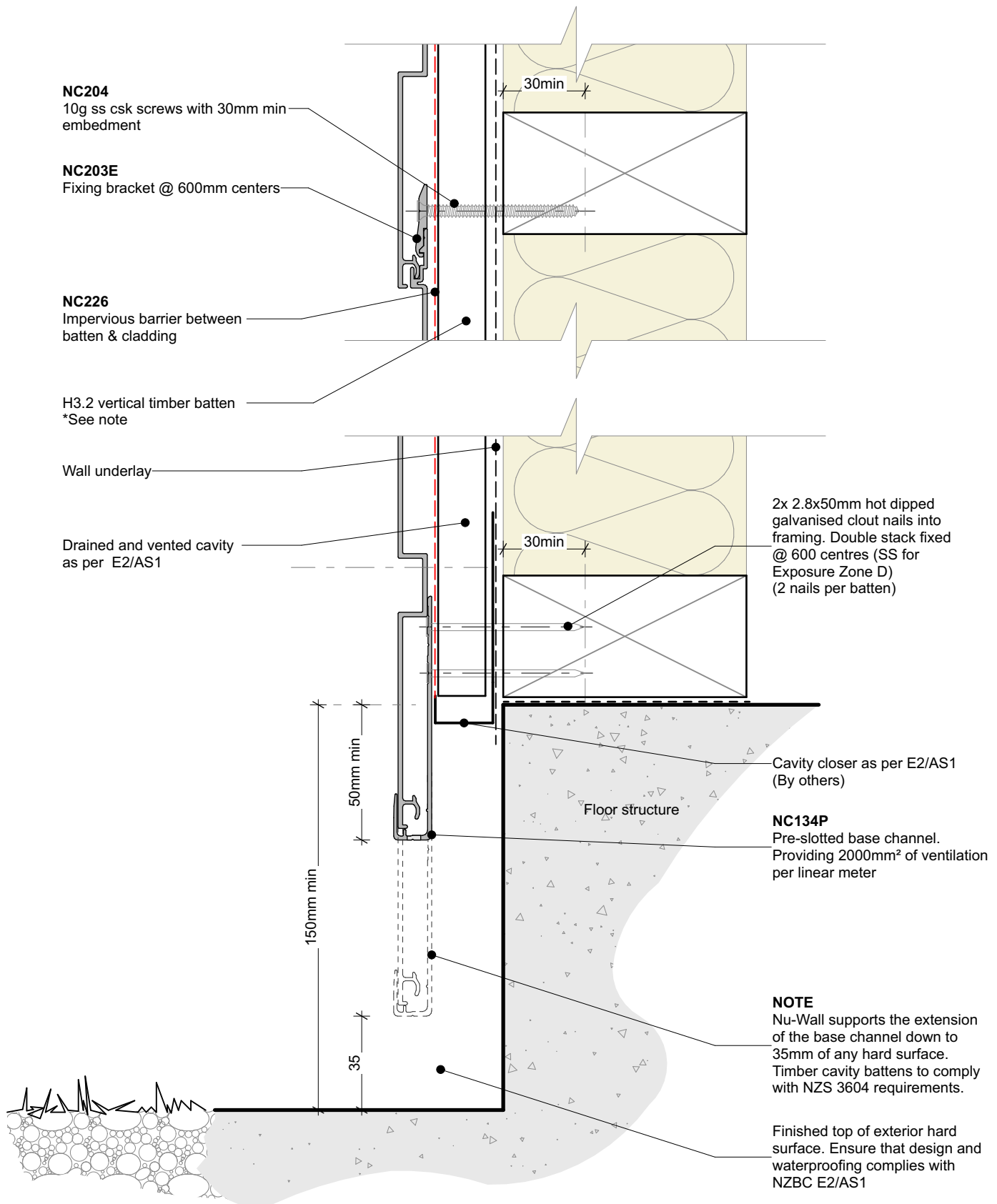
Date: 20/9/22

Checked by: RL, GT

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**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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- 20 and 18mm single castellated battens are available directly from Nu Wall
- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



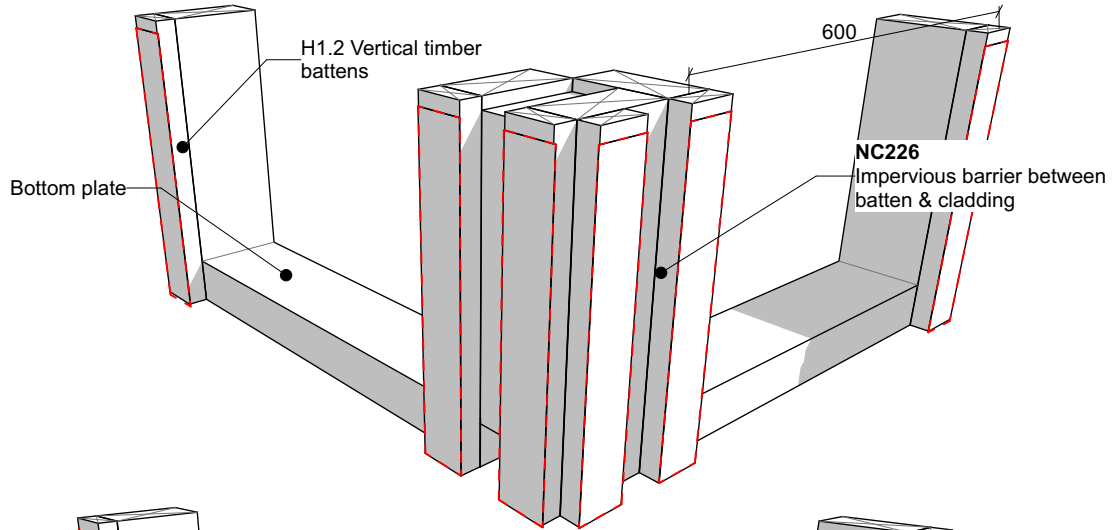
Nu-Wall cladding horizontal on cavity  
Typical base channel over concrete slab

NW-HOC-007b.02

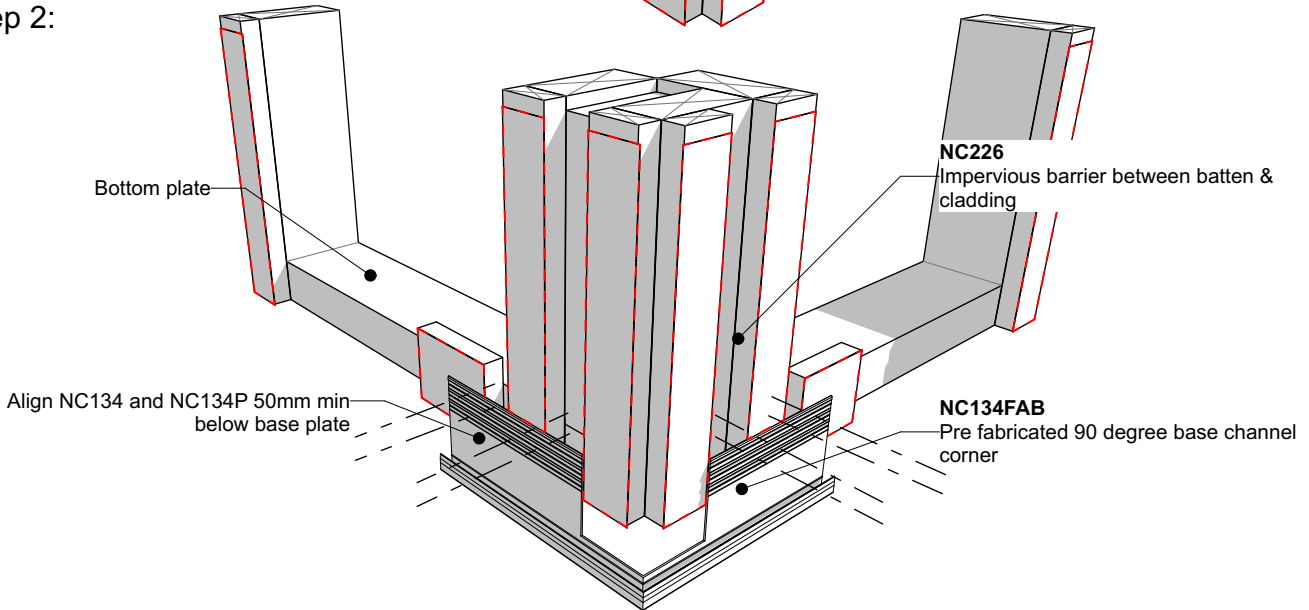
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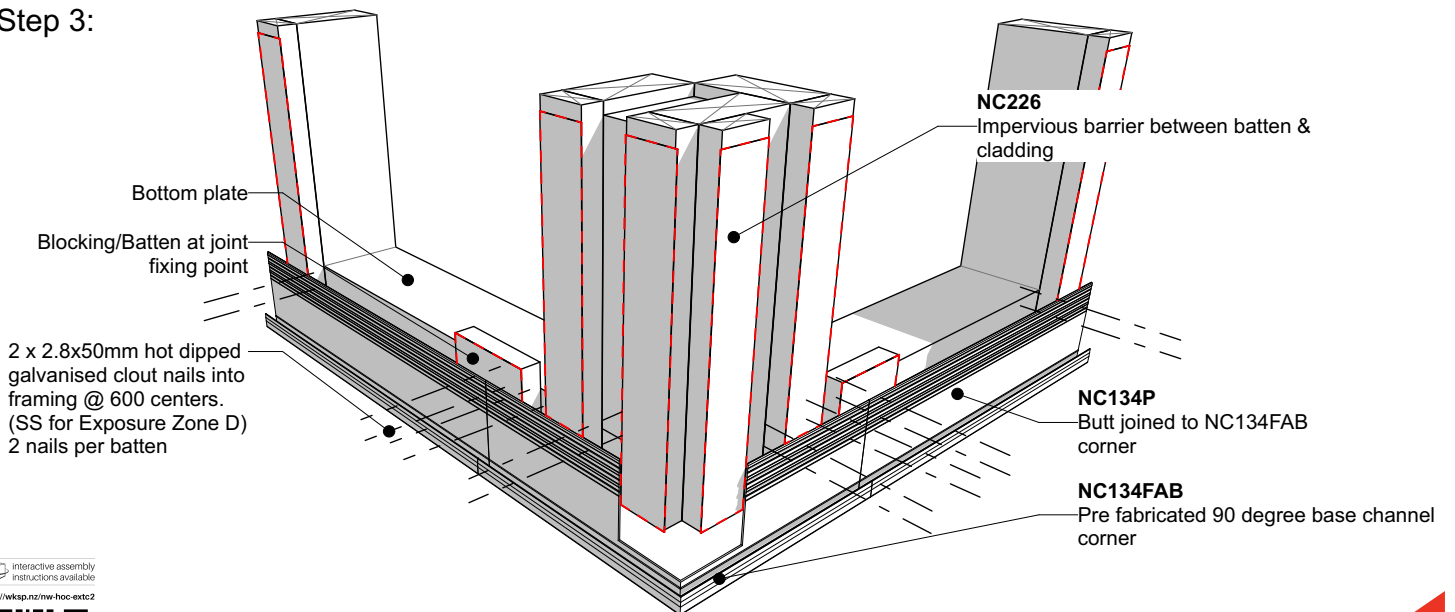
Step 1:



Step 2:



Step 3:



Interactive assembly instructions available  
<http://wvsp.nz/nw-hoc-extc2>



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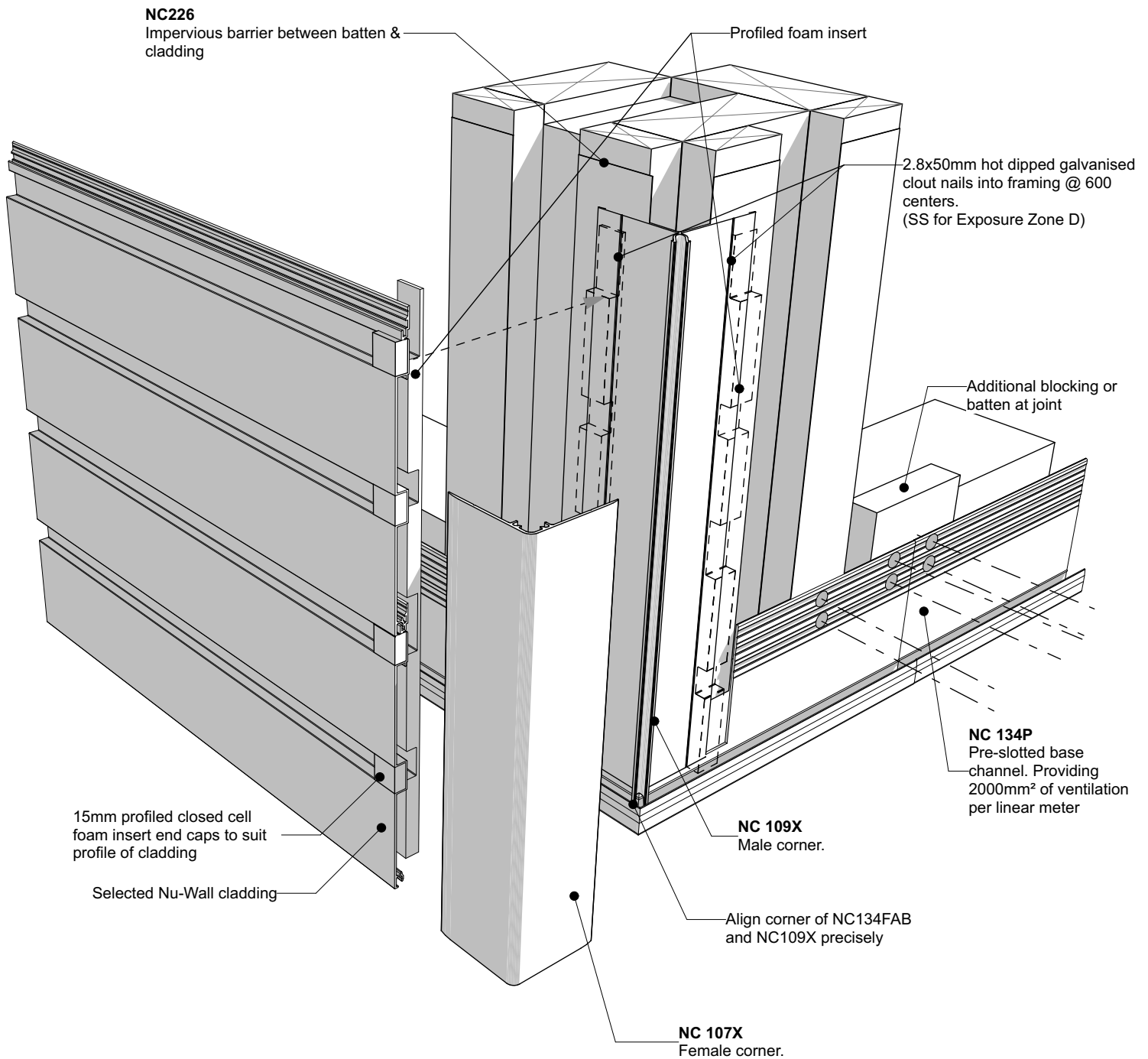
Nu-Wall cladding horizontal on cavity  
 Pre-Fabricated 90 deg base channel corner

NW-HOC-008.02

Drawn by: Nu-Wall Date: 20/9/22

Checked by: RL, GT Scale: NTS

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Interactive assembly instructions available

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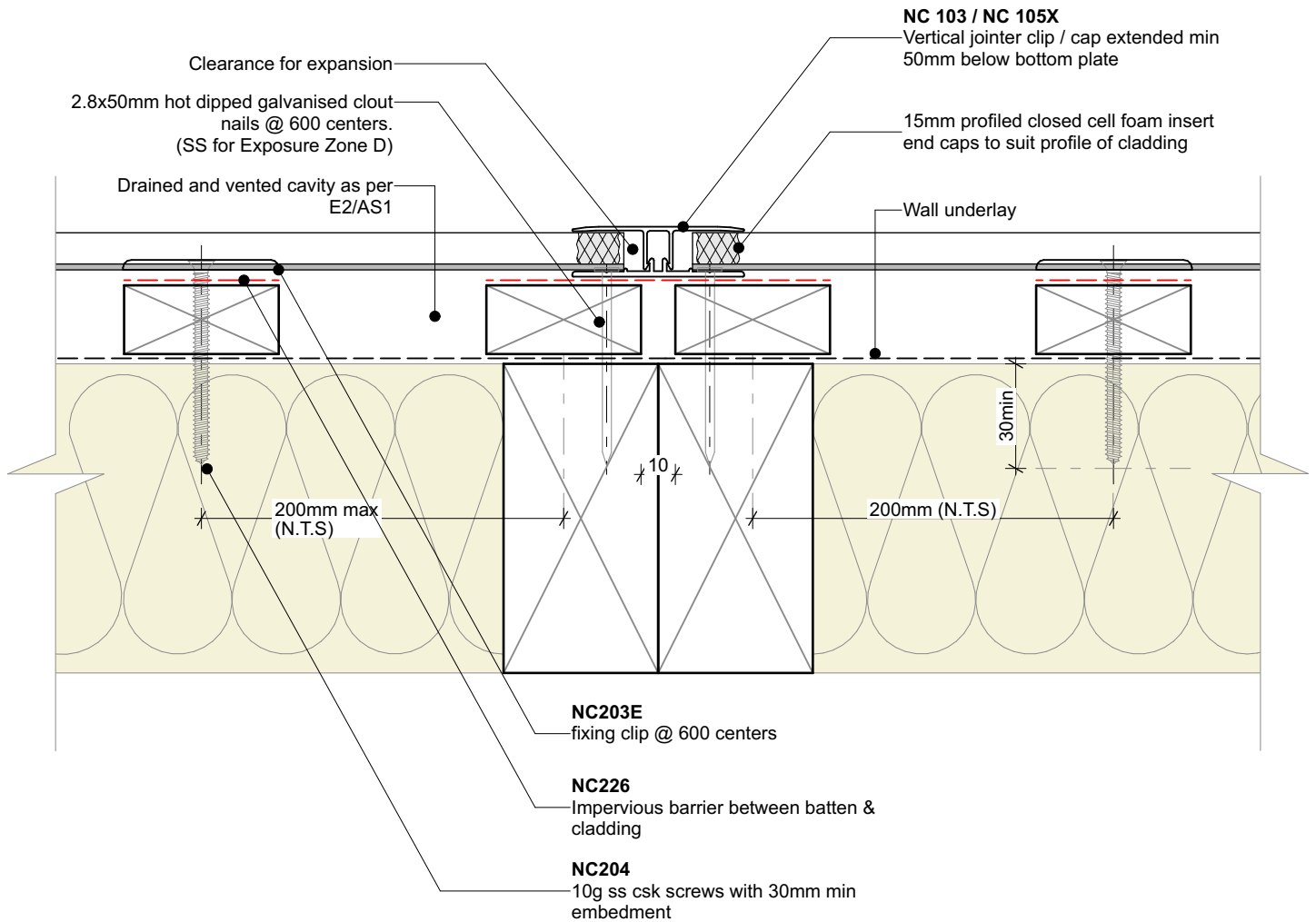
Nu-Wall cladding horizontal on cavity  
Typical corner NC107X and NC109X assembly

NW-HOC-009.02

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Checked by: RL, GT Scale: NTS

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**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
- 20 and 18mm single castellated battens are available directly from Nu Wall
- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required

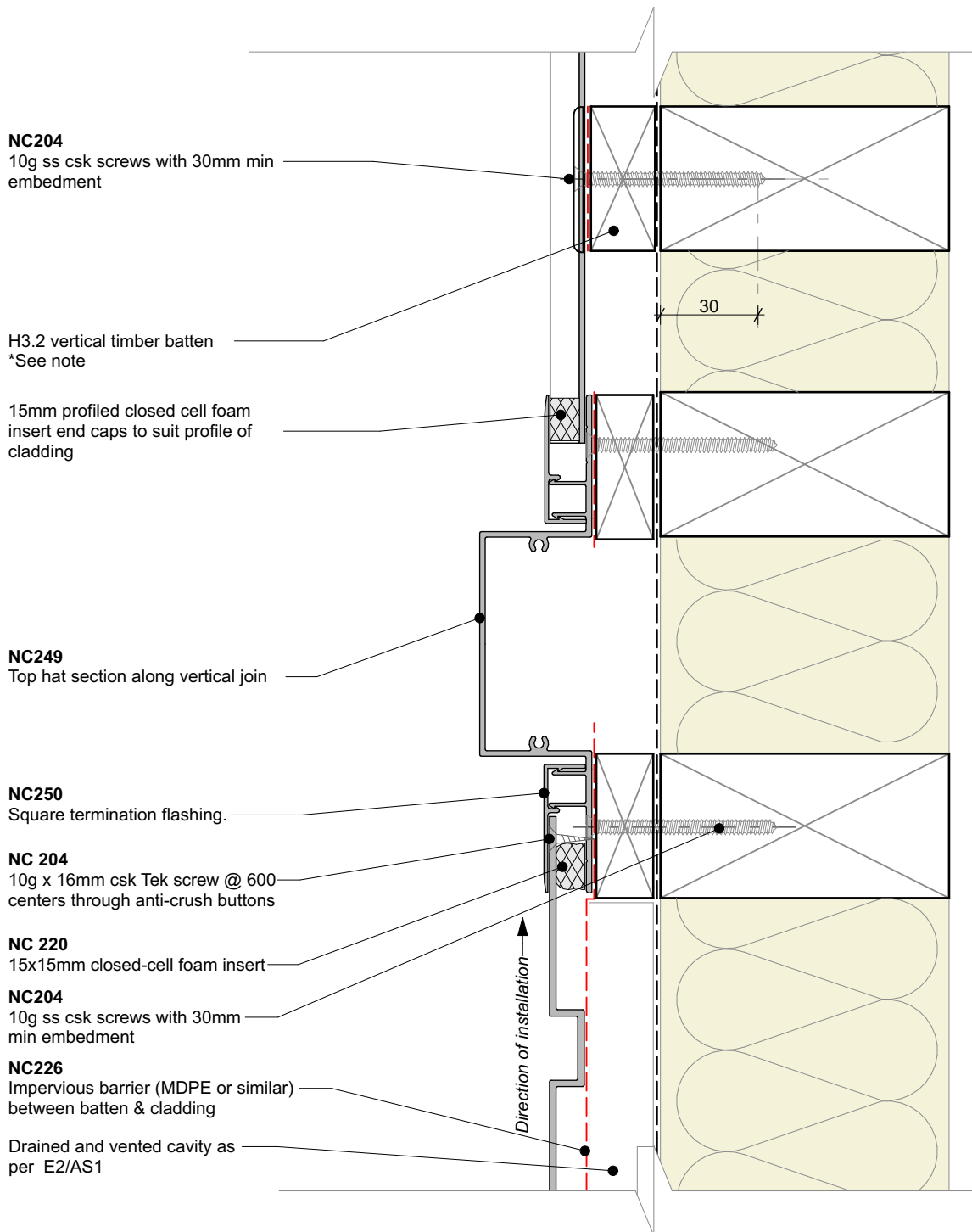


**Nu-Wall cladding horizontal on cavity  
Drained & Vented Cavity Vertical Joint**

**NW-HOC-010.02**

|                    |                 |
|--------------------|-----------------|
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**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
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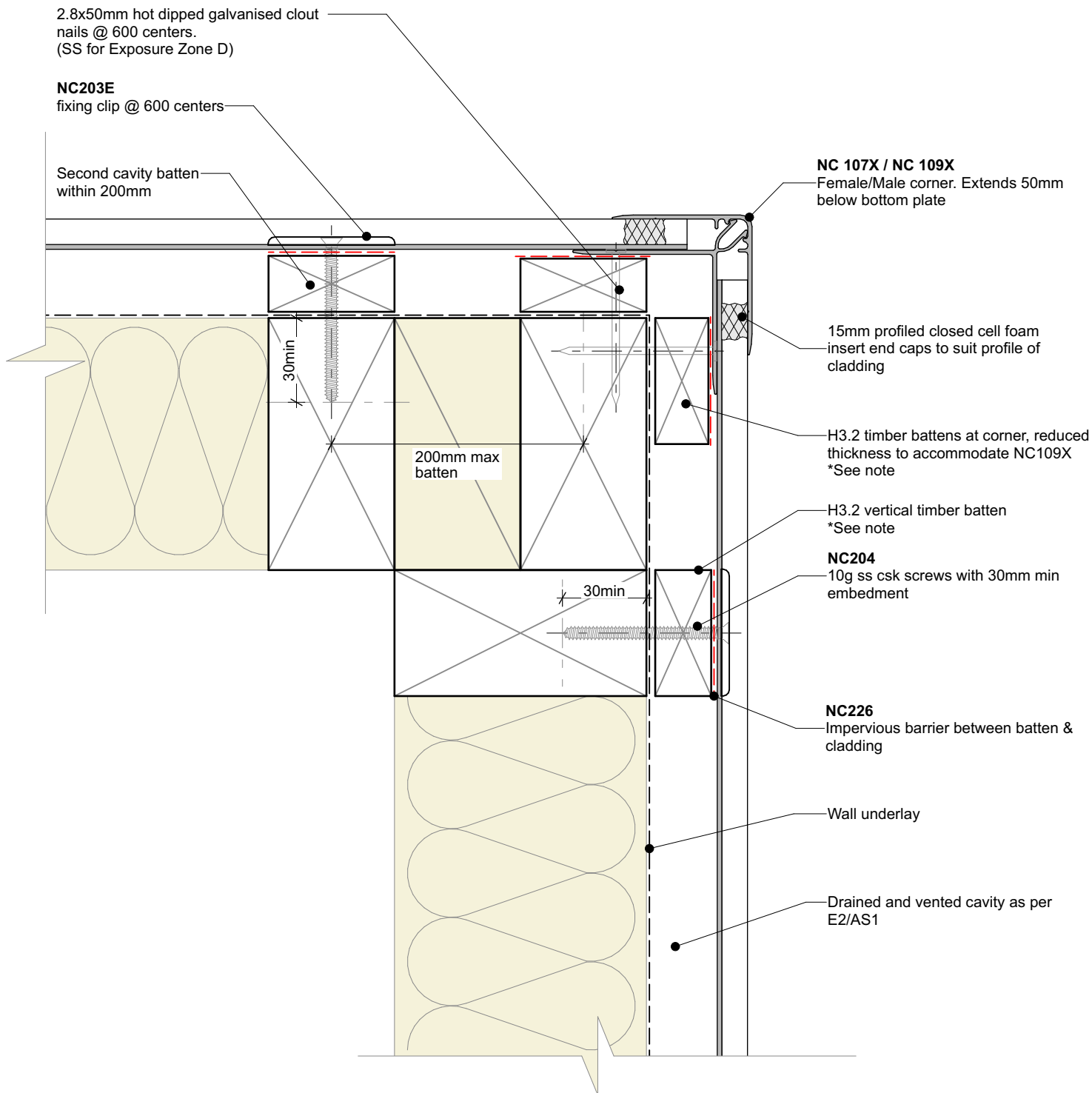


Nu-Wall cladding horizontal on cavity  
Vertical Join - Mixed cladding

NW-HOC-010b.02

|                    |                 |
|--------------------|-----------------|
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Interactive assembly instructions available  
<http://wkspec.nu-wall-hoc-extc2>



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**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



**Nu-Wall cladding horizontal on cavity  
 Typical external 90 deg corner**

**NW-HOC-011.02**

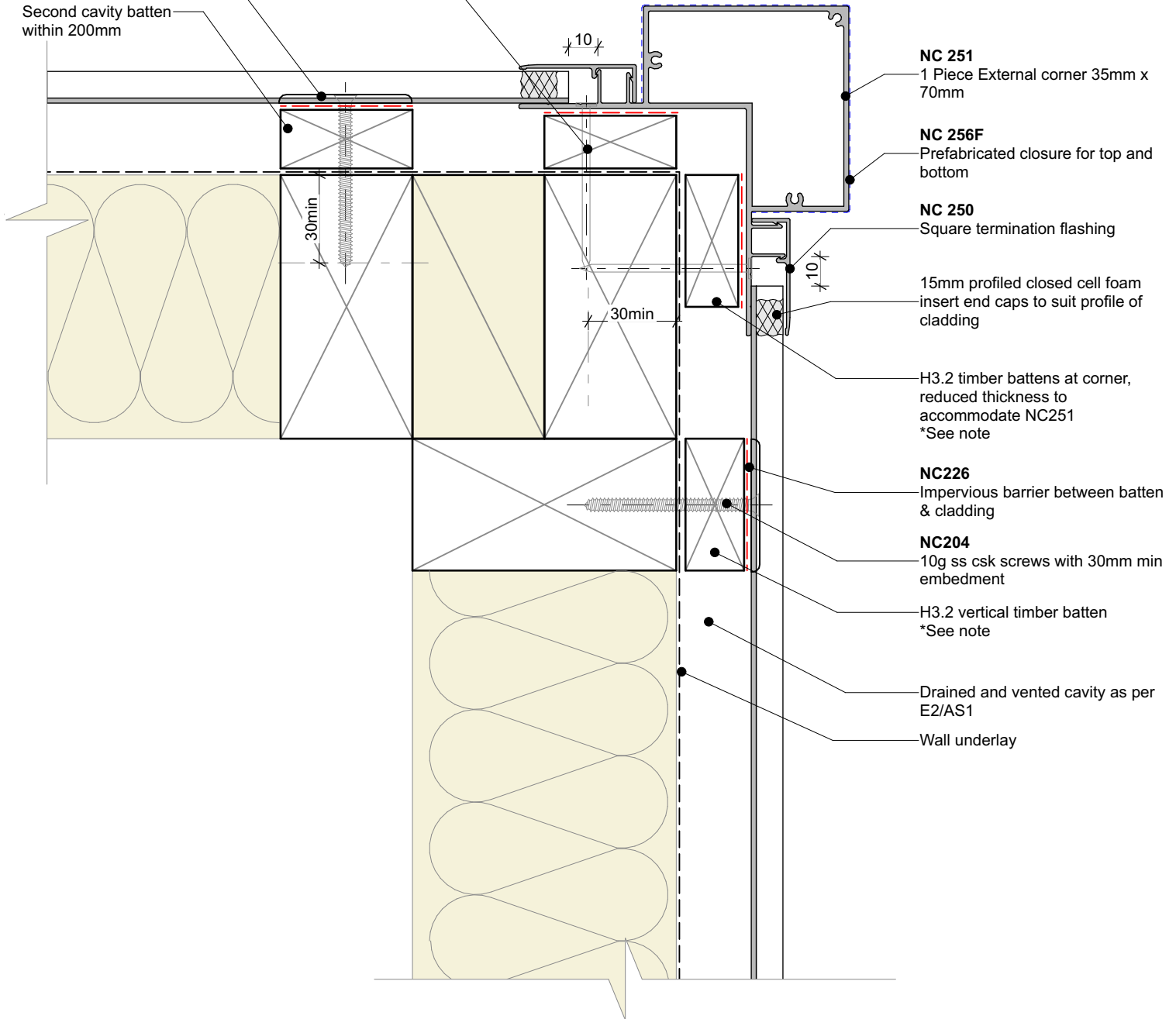
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2.8x50mm hot dipped galvanised clout nails @ 600 centers.  
(SS for Exposure Zone D)

**NC203E**  
fixing clip @ 600 centers

Second cavity batten within 200mm



**NC 251**  
1 Piece External corner 35mm x 70mm

**NC 256F**  
Prefabricated closure for top and bottom

**NC 250**  
Square termination flashing

15mm profiled closed cell foam insert end caps to suit profile of cladding

H3.2 timber battens at corner, reduced thickness to accommodate NC251  
\*See note

**NC226**  
Impervious barrier between batten & cladding

**NC204**  
10g ss csk screws with 30mm min embedment

H3.2 vertical timber batten  
\*See note

Drained and vented cavity as per E2/AS1

Wall underlay

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



Nu-Wall cladding horizontal on cavity  
External 90 deg corner using NC251 box assembly

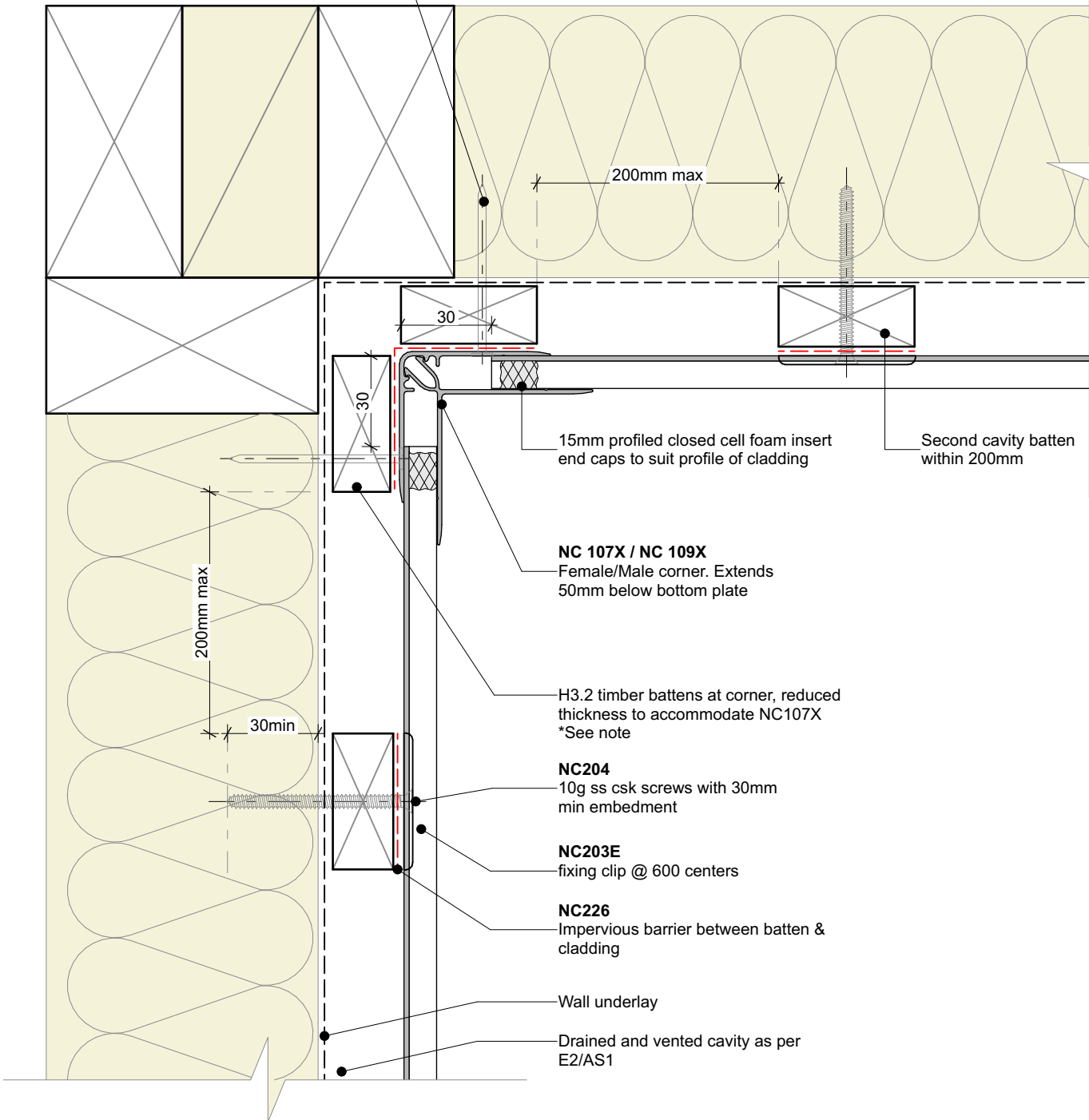
NW-HOC-012.02

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2.8x50mm hot dipped galvanised clout nails @ 600 centers.  
(SS for Exposure Zone D)



**Cavity batten note:**

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Interactive assembly instructions available  
<http://wks.nz/nw-hoc-intc>



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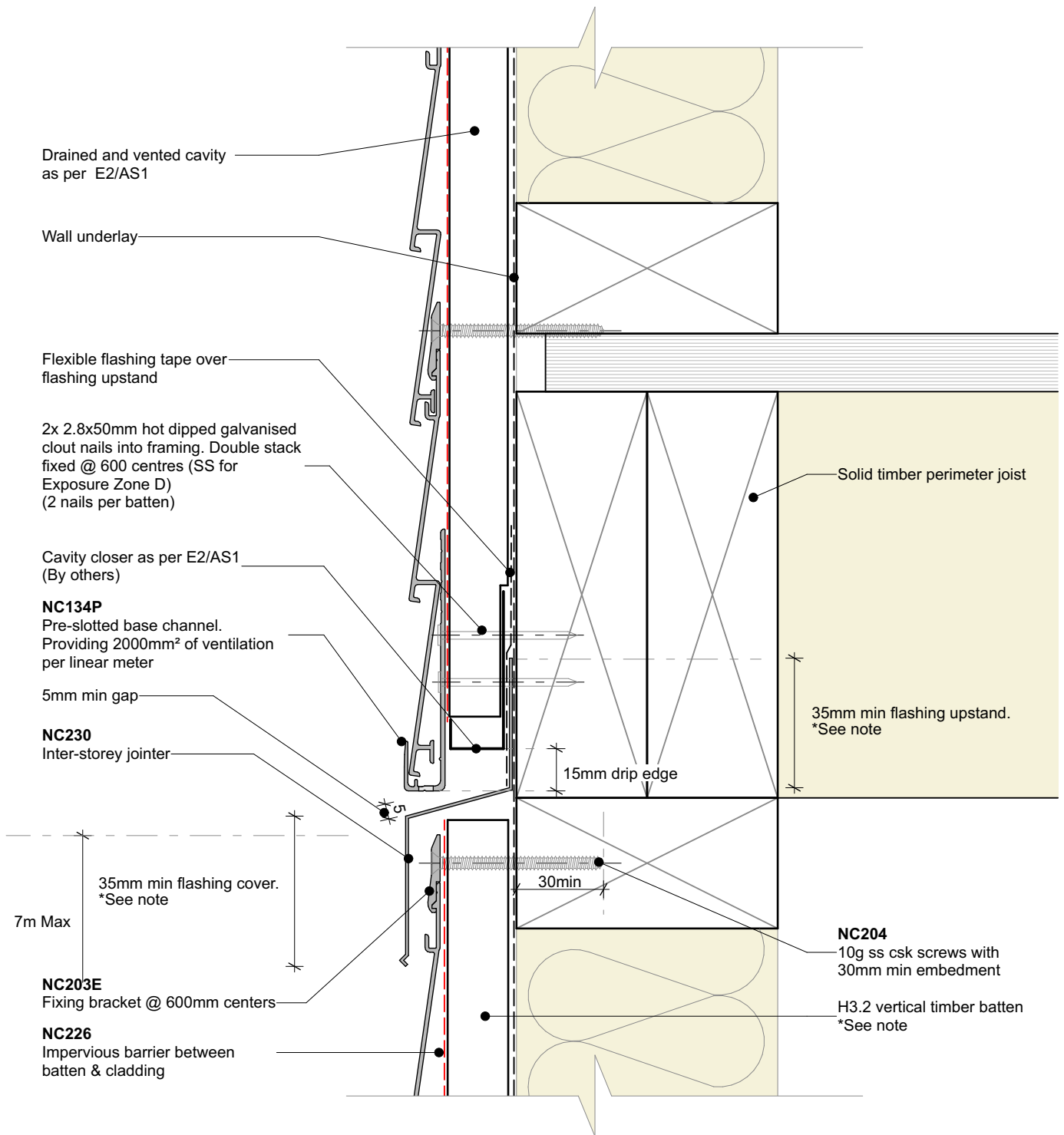
Nu-Wall cladding horizontal on cavity  
Internal 90 deg corner using NC107X and NC109X

NW-HOC-013.02

|                    |                 |
|--------------------|-----------------|
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**General note:**

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

**Inter storey flashing note:**

- Nu-Wall offers pre-fabricated internal, external and stop-end sections. Contact Nu-Wall for assistance

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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Nu-Wall cladding horizontal on cavity  
Typical inter storey or horizontal joint

NW-HOC-014.02

|                    |                 |
|--------------------|-----------------|
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**NC227**  
Plastic soaker flashing behind jamb.  
Flashing base extends down in to channel of immediate board below sill

See notes for correct setting  
out position of windows

8 - 10mm cover

**NC246**  
Neoprene sealant tape

**NC248**  
Jamb flashing cap

**NC247**  
Jamb flashing base.

Drainage slot to allow for  
any moisture egress from  
soaker flashing

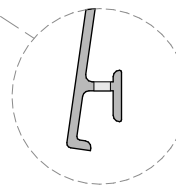
**NC226**  
Impervious barrier between  
batten & cladding

Wall underlay

Drained and vented cavity as  
per E2/AS1

Aluminium window support bar

H3.2 vertical timber batten. Notched as  
required at sill support bar.  
\*See note



Drill 3mm holes to  
allow moisture and  
ventilation

**General note:**

- Cladding fixings omitted for clarity

**Window setting out notes:**

- 17-18mm for hollow fin windows
- 18-20mm for solid fin windows

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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Interactive assembly  
instructions available

<http://wksp.nz/nw-hoc-win>



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Nu-Wall cladding horizontal on cavity  
Typical sill section - NC247 and NC248 assembly

NW-HOC-015.02

Drawn by: Nu-Wall

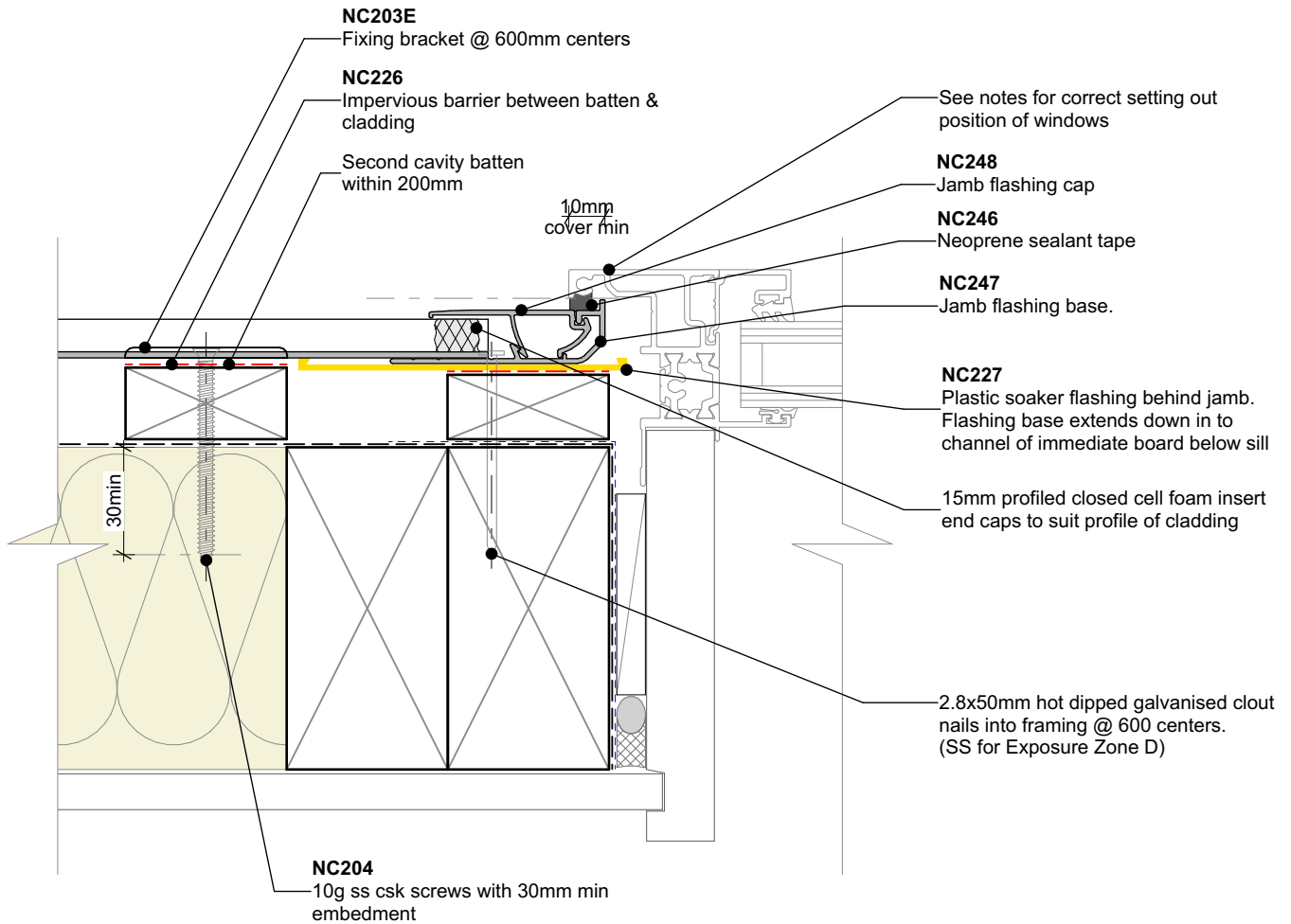
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**General note:**

- Cladding fixings omitted for clarity

**Window setting out notes:**

- 17-18mm for hollow fin windows
- 18-20mm for solid fin windows

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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Interactive assembly instructions available

<http://wksp.nz/nw-hoc-win>



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Nu-Wall cladding horizontal on cavity

Typical jamb section - NC247 and NC248 assembly

NW-HOC-016.02

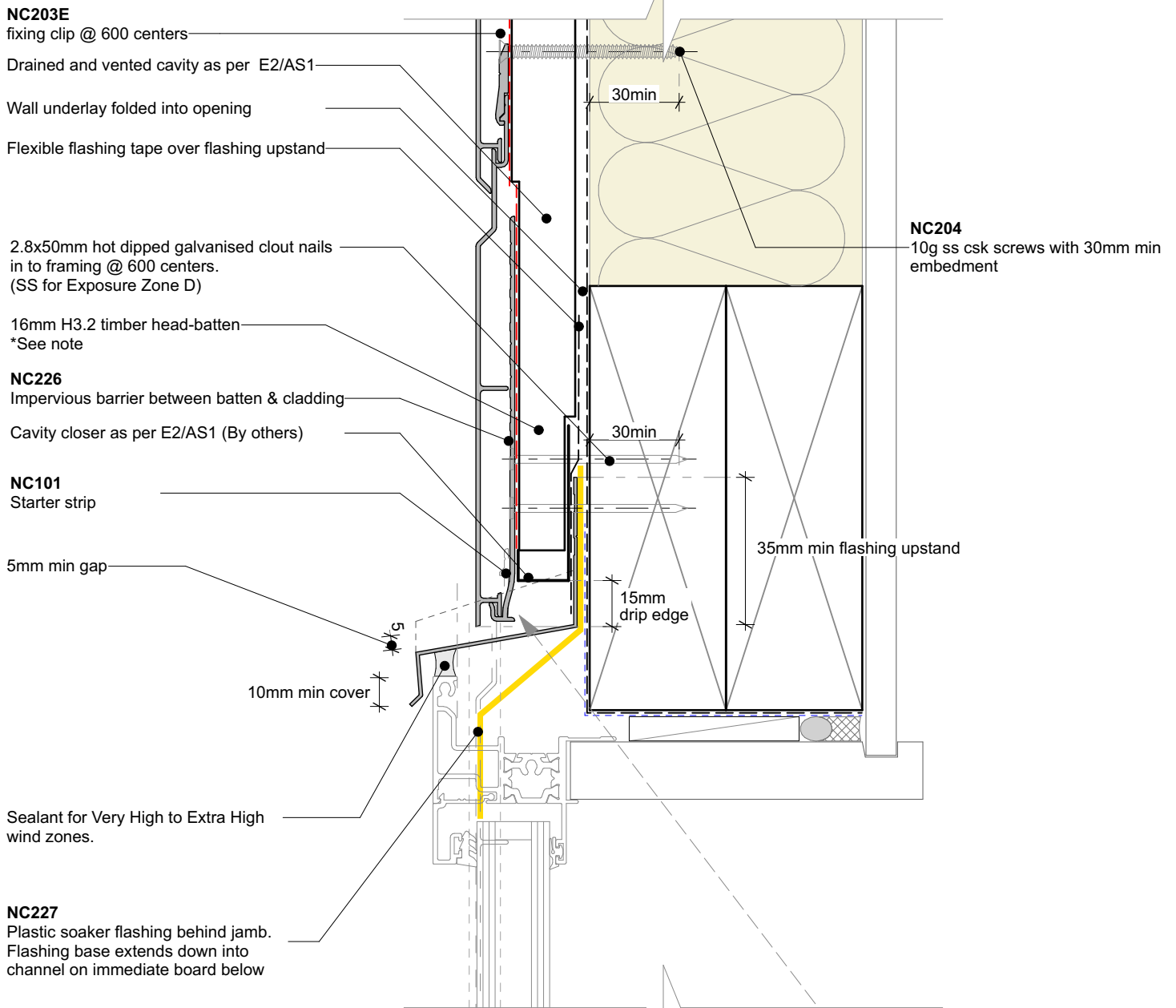
Drawn by: Nu-Wall

Date: 20/9/22

Checked by: RL, GT

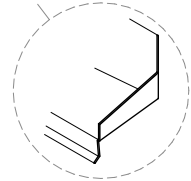
Scale: 1:2 @ A4

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**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 starter strip to locate a full board. Refer to NW-HOC-020 where a notched board occurs



Stop-end tabbed up on both sides of head flashing

**General note:**  
• Cladding fixings omitted for clarity

**Window setting out notes:**  
• 17-18mm for hollow fin windows  
• 18-20mm for solid fin windows

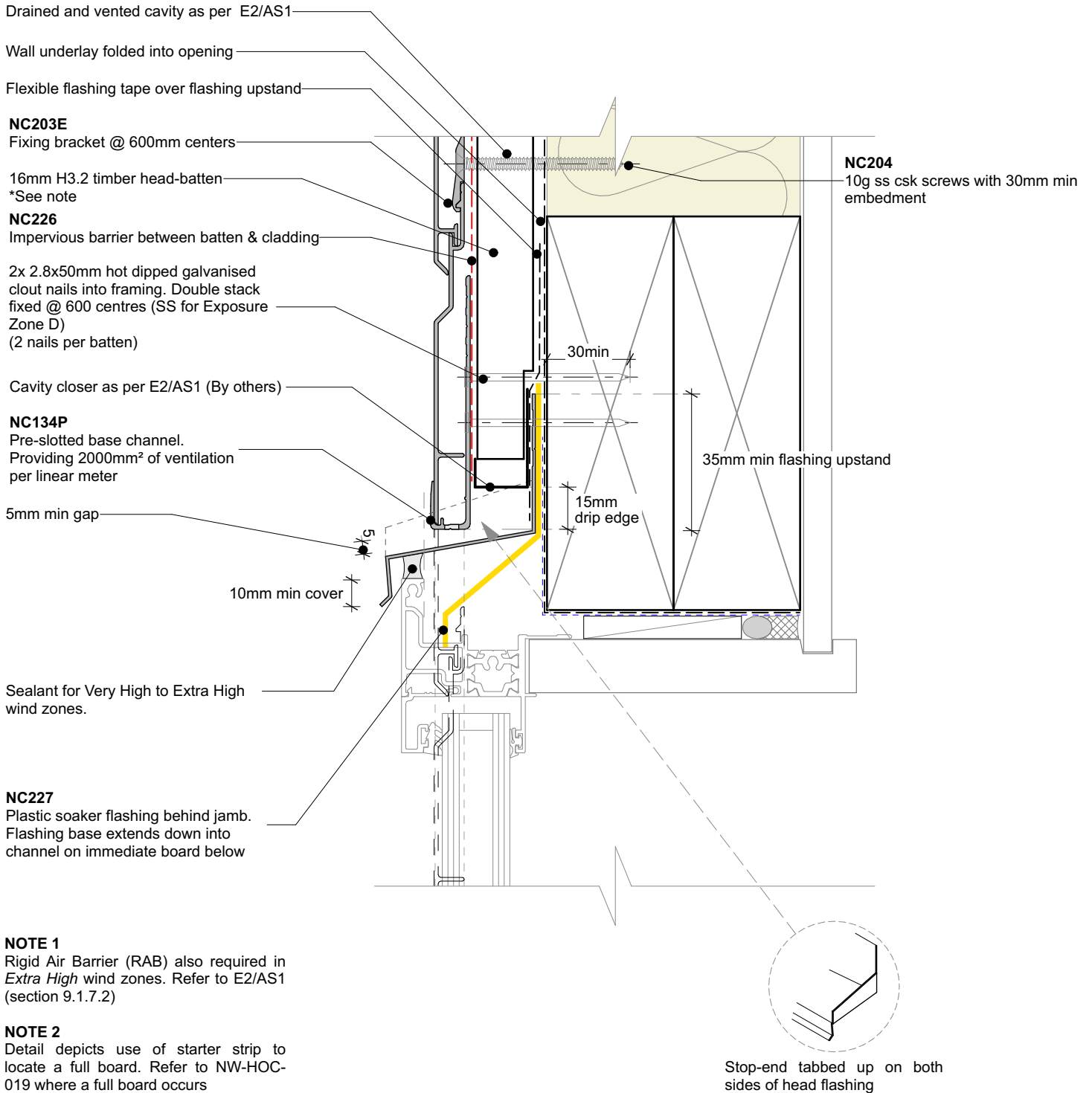
**Cavity batten note:**  
• 20mm timber battens required for all Nu-Wall horizontal board installations  
• Batten to have 15° slope for moisture egress  
• Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up  
• 20 and 18mm single castellated battens are available directly from Nu Wall  
• Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



Nu-Wall cladding horizontal on cavity  
Typical head section - full board using NC101 starter

|                      |                 |
|----------------------|-----------------|
| <b>NW-HOC-017.02</b> |                 |
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| Checked by: RL, GT   | Scale: 1:2 @ A4 |

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**General note:**

- Cladding fixings omitted for clarity

**Window setting out notes:**

- 17-18mm for hollow fin windows
- 18-20mm for solid fin windows

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required

interactive assembly instructions available

<http://wkspnz.nw-hoc-win2>



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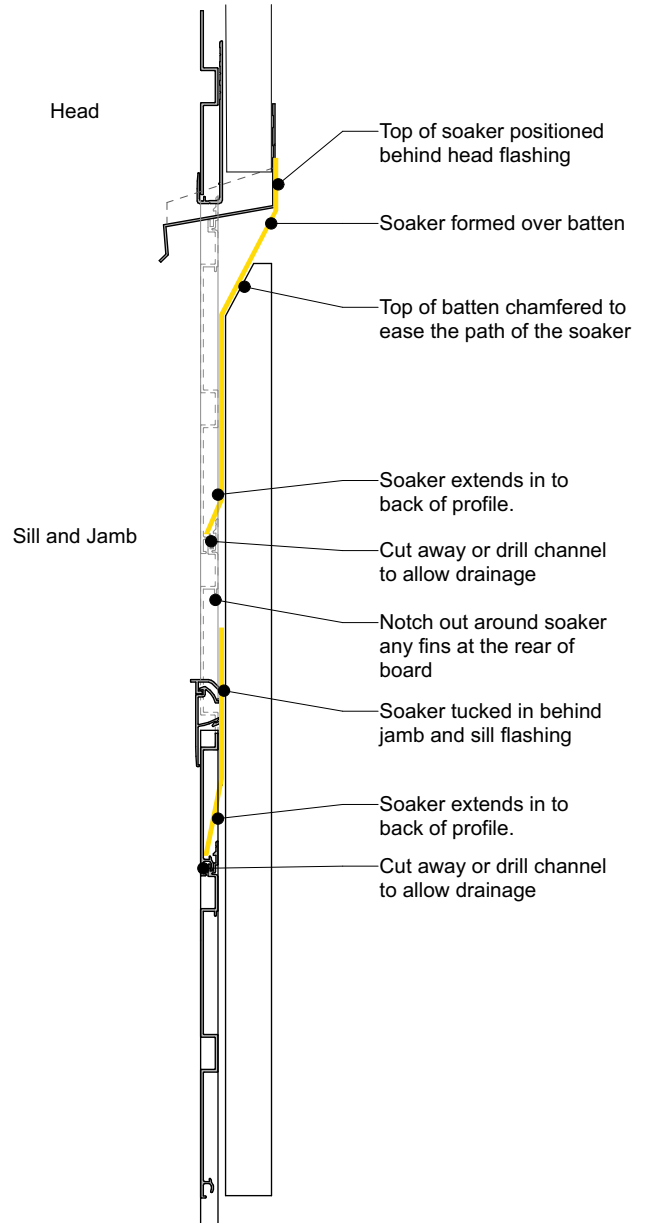
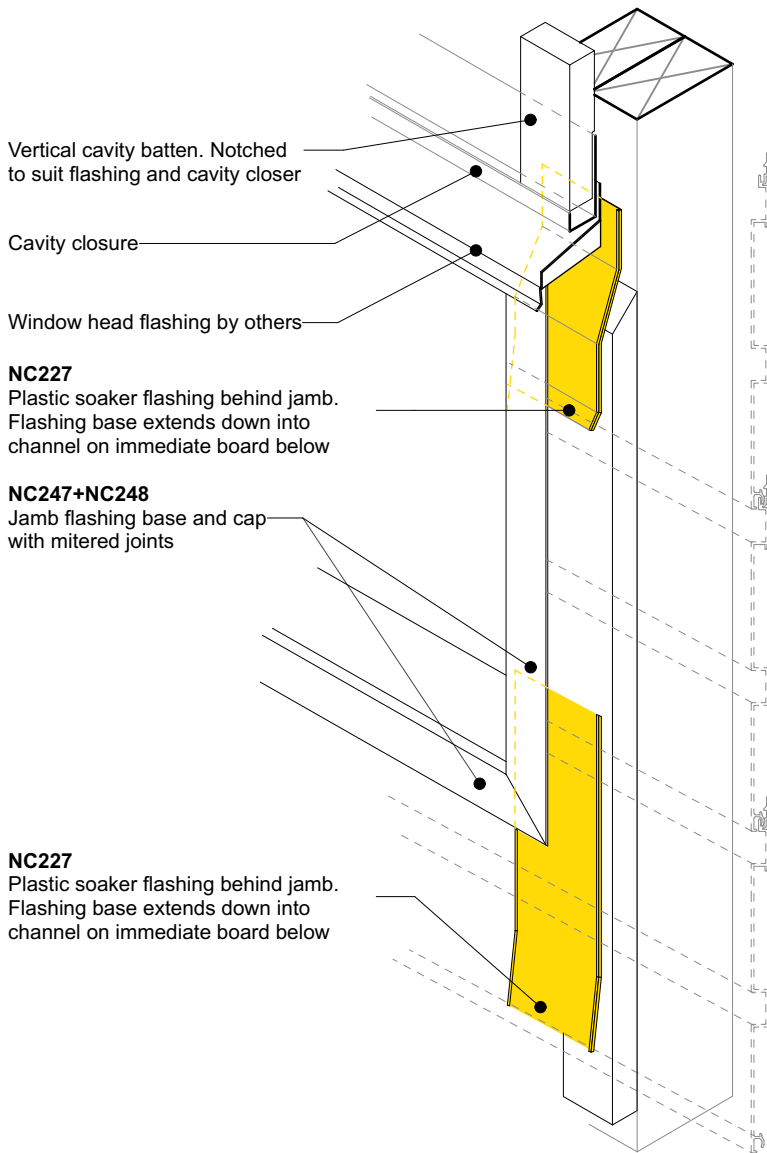


Nu-Wall cladding horizontal on cavity  
Typical head section - notched using NC134P base channel

NW-HOC-018.02

|                    |                 |
|--------------------|-----------------|
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Interactive assembly instructions available

<http://wks.nz/nw-hoc-win>



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**Cavity batten note:**

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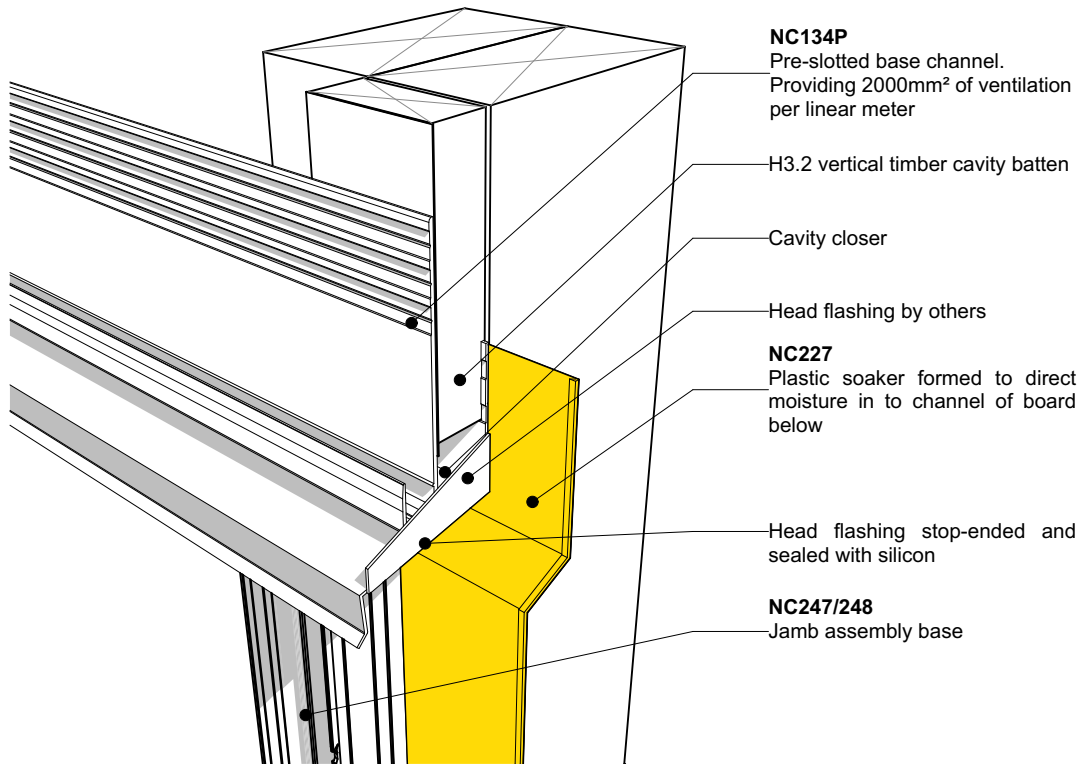
Nu-Wall cladding horizontal on cavity  
Soaker installation to window jamb

NW-HOC-019.02

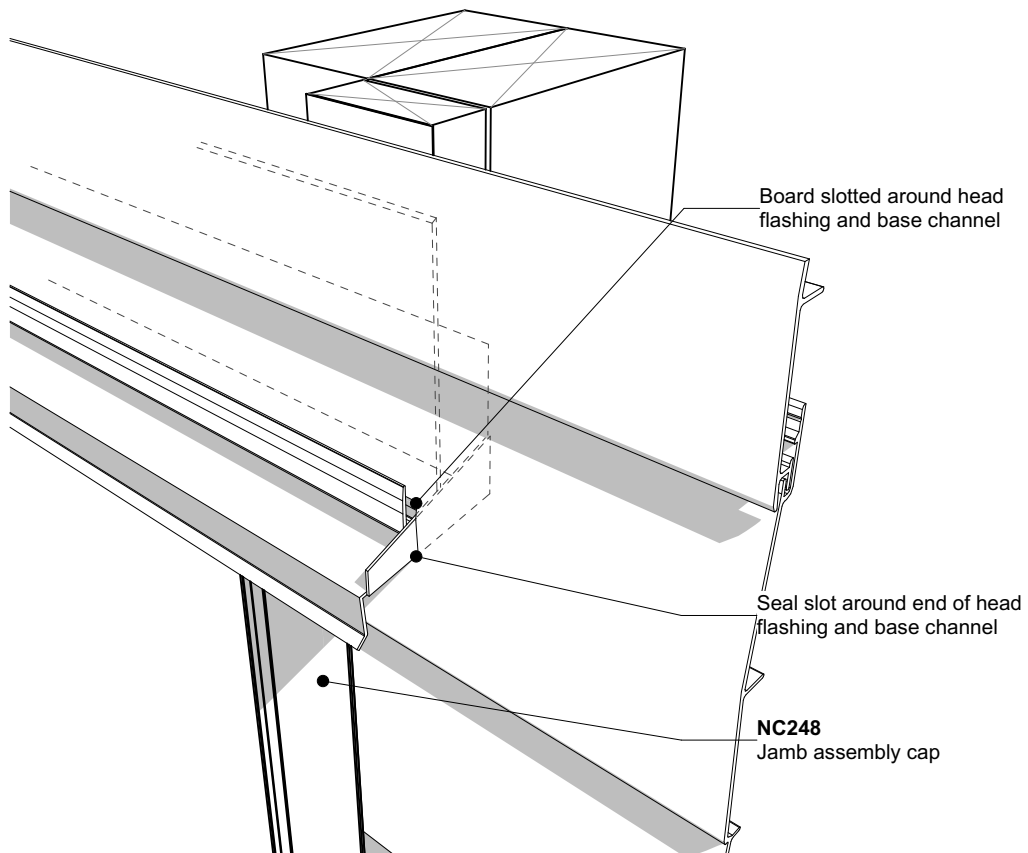
|                    |                 |
|--------------------|-----------------|
| Drawn by: Nu-Wall  | Date: 20/9/22   |
| Checked by: RL, GT | Scale: 1:2 @ A4 |

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Junction prior to cladding around window head



Junction after cladding around window head



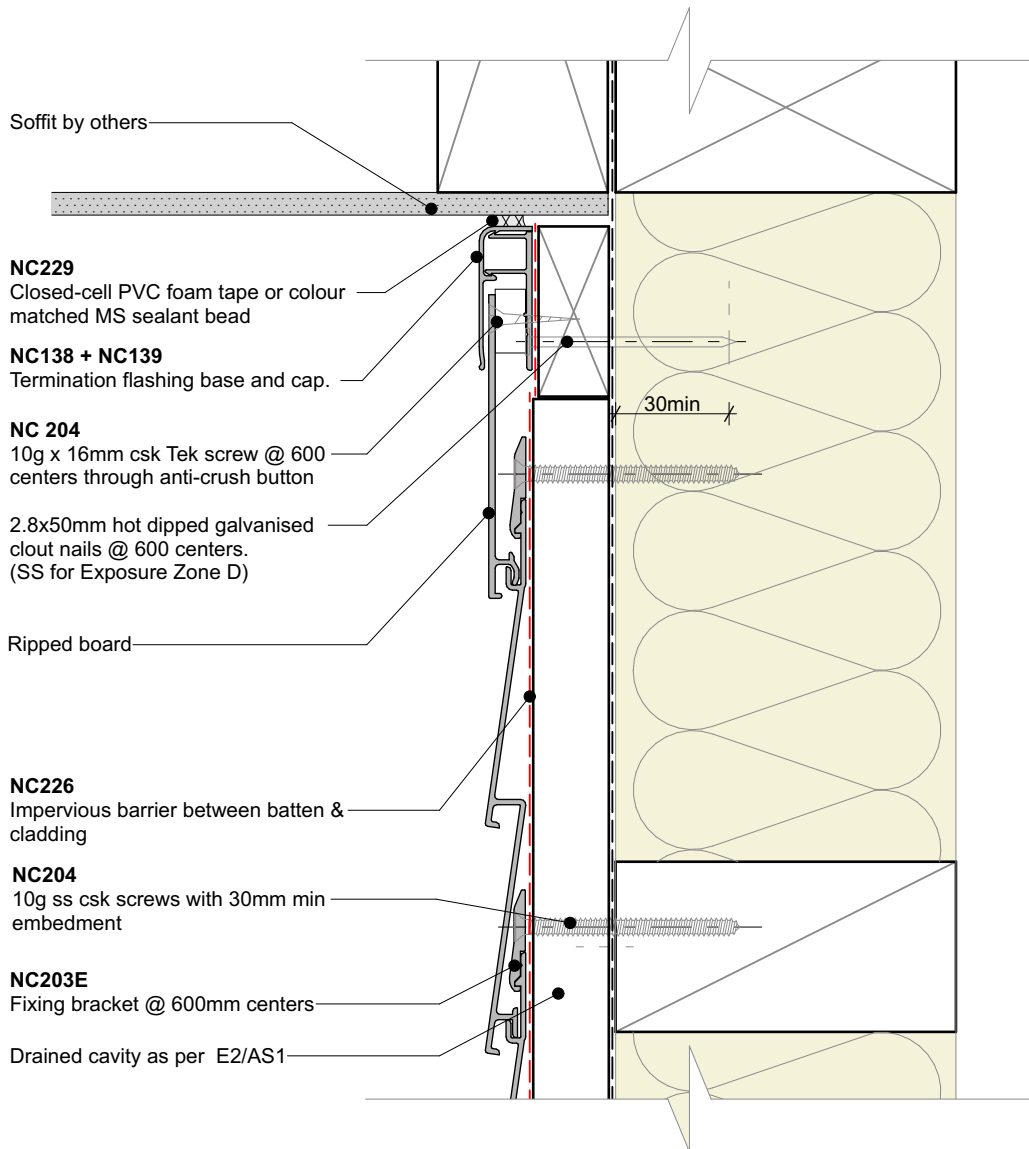
Nu-Wall cladding horizontal on cavity  
Typical head flashing end detail

NW-HOC-020.02

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Checked by: RL, GT Scale: NTS

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**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

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Interactive assembly instructions available

<http://wksp.nz/nw-hoc-sof>



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Nu-Wall cladding horizontal on cavity

Typical soffit trim

NW-HOC-021a.02

Drawn by: Nu-Wall

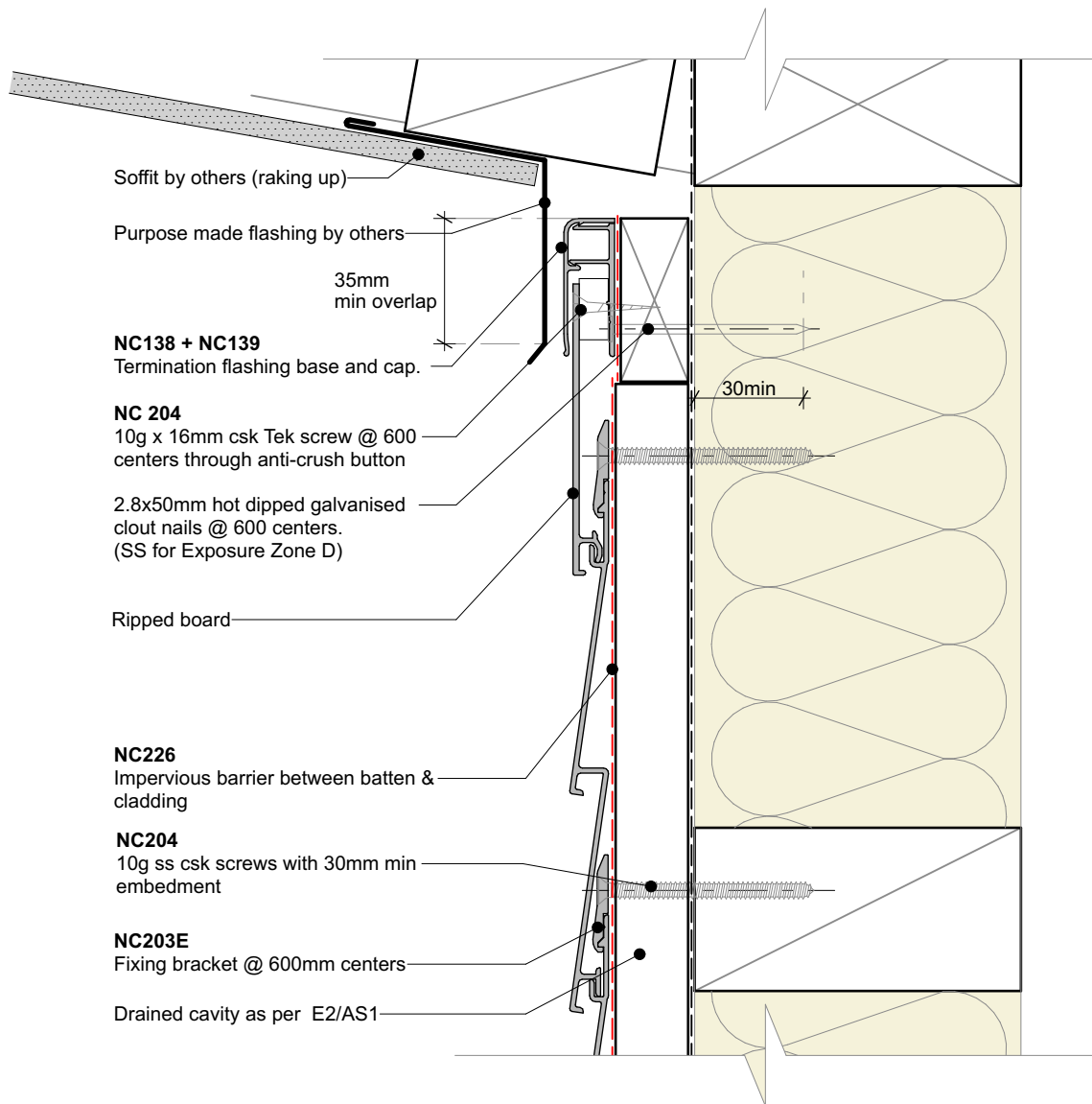
Date: 20/9/22

Checked by: RL, GT

Scale: 1:2 @ A4

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**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

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- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



Nu-Wall cladding horizontal on cavity

Typical raking soffit

NW-HOC-021b.02

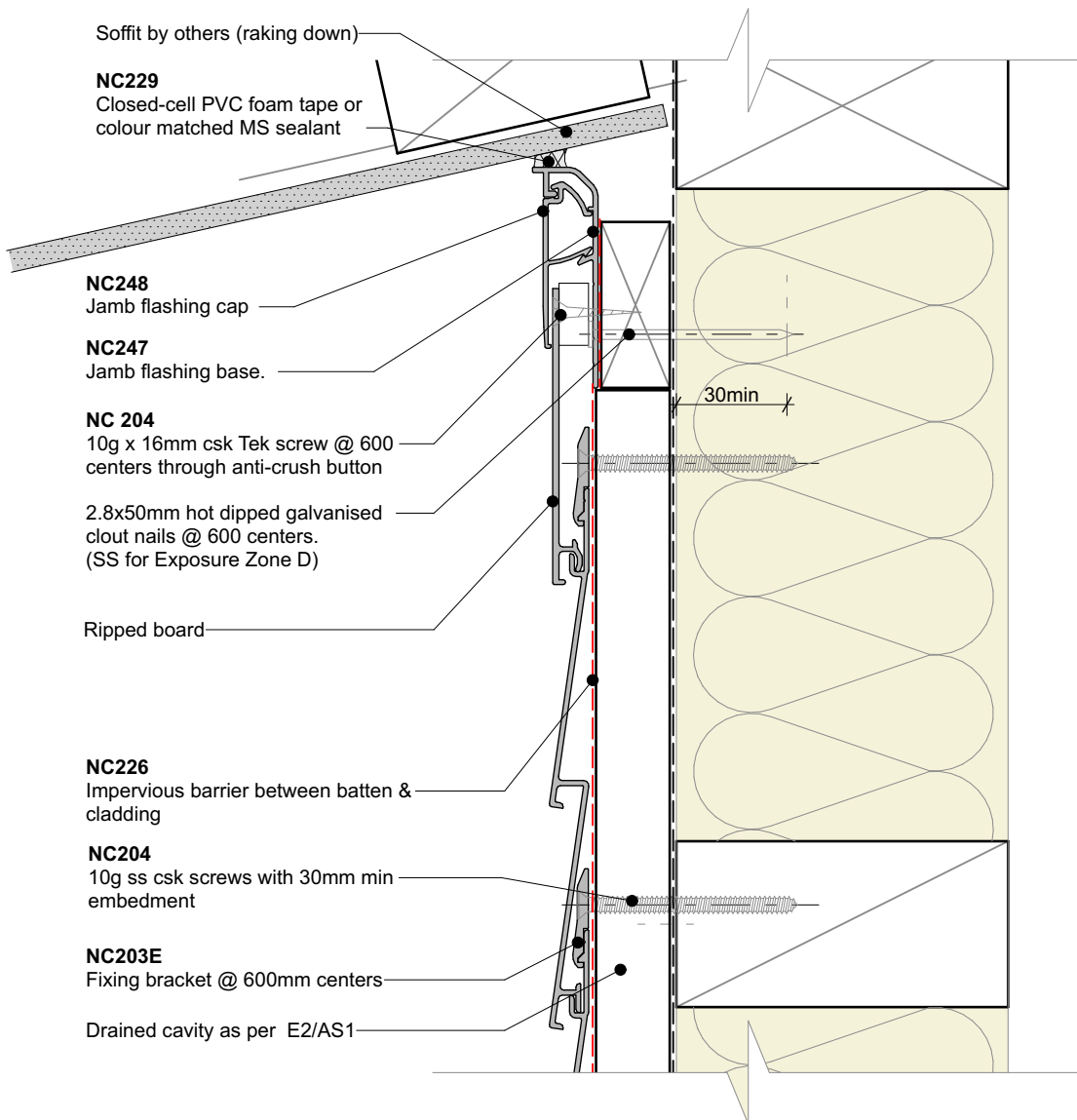
Drawn by: Nu-Wall

Date: 20/9/22

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Checked by: RL, GT

Scale: 1:2 @ A4



**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
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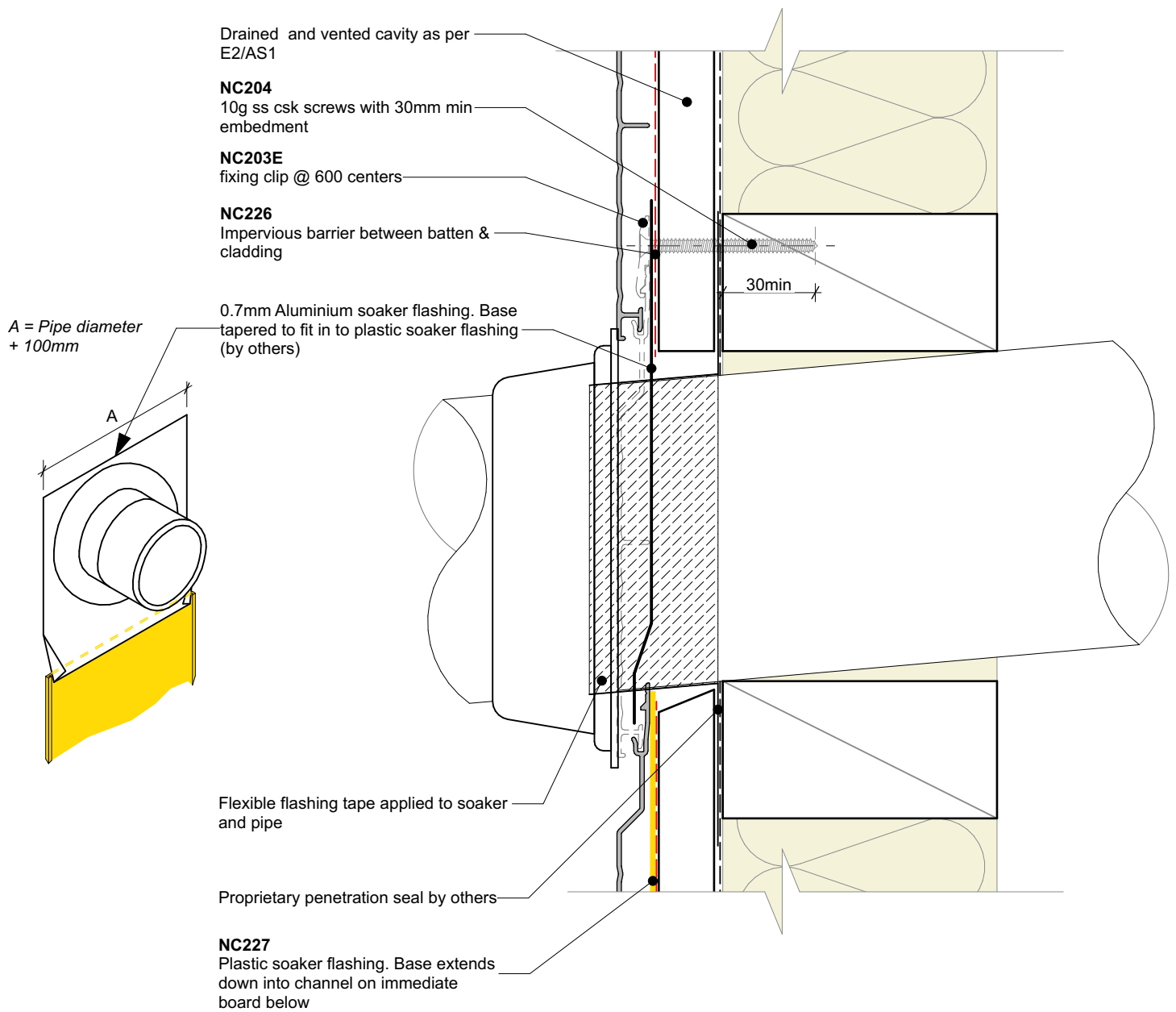


Nu-Wall cladding horizontal on cavity  
Typical inverse raking soffit

NW-HOC-021c.02

|                    |                 |
|--------------------|-----------------|
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**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



Nu-Wall cladding horizontal on cavity

Typical pipe penetration

NW-HOC-022.02

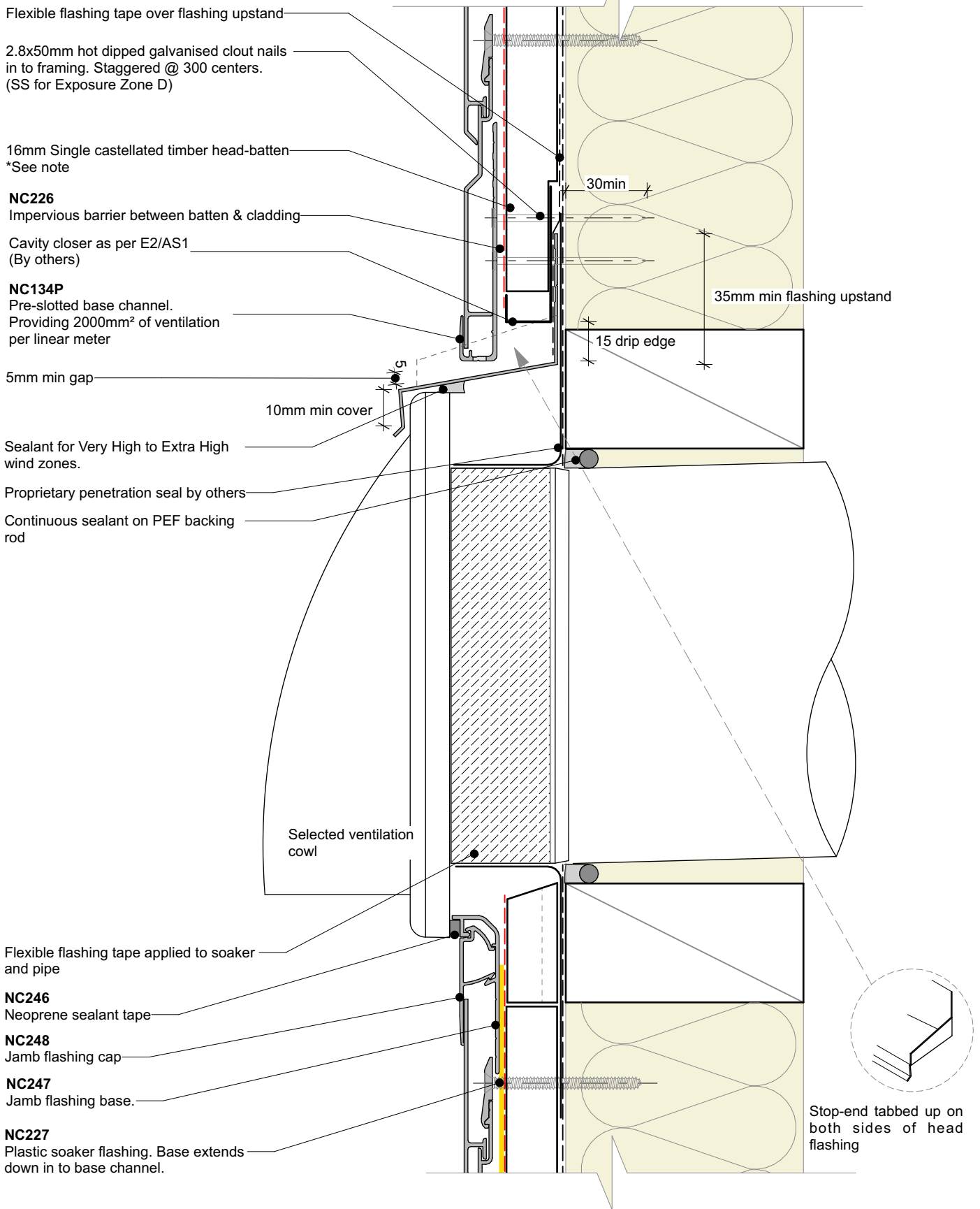
Drawn by: Nu-Wall

Date: 20/9/22

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Checked by: RL, GT

Scale: 1:2 @ A4



**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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- 20 and 18mm single castellated battens are available directly from Nu Wall
- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required

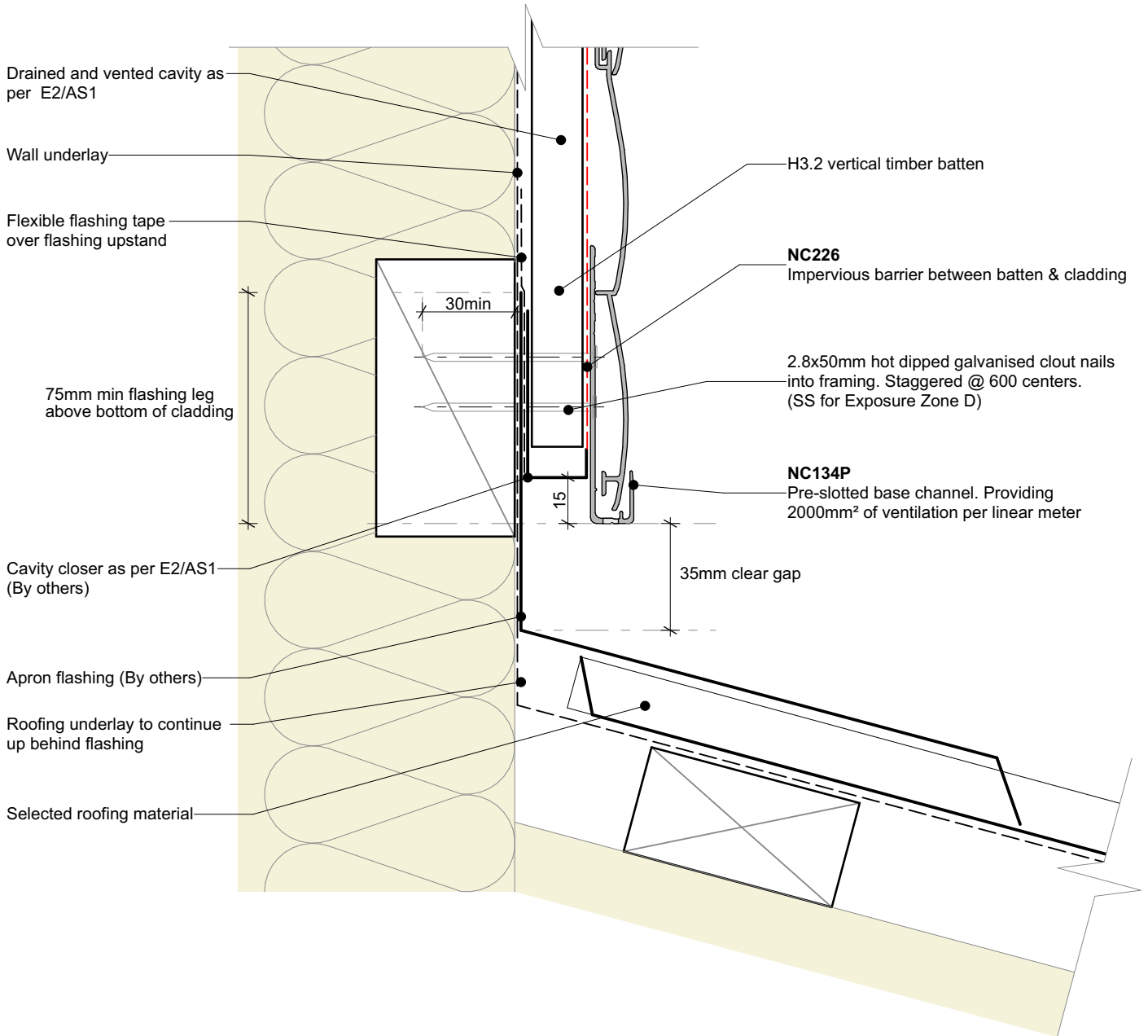


Nu-Wall cladding horizontal on cavity  
Typical large pipe penetration with cowl

NW-HOC-022b.02

|                    |                 |
|--------------------|-----------------|
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**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
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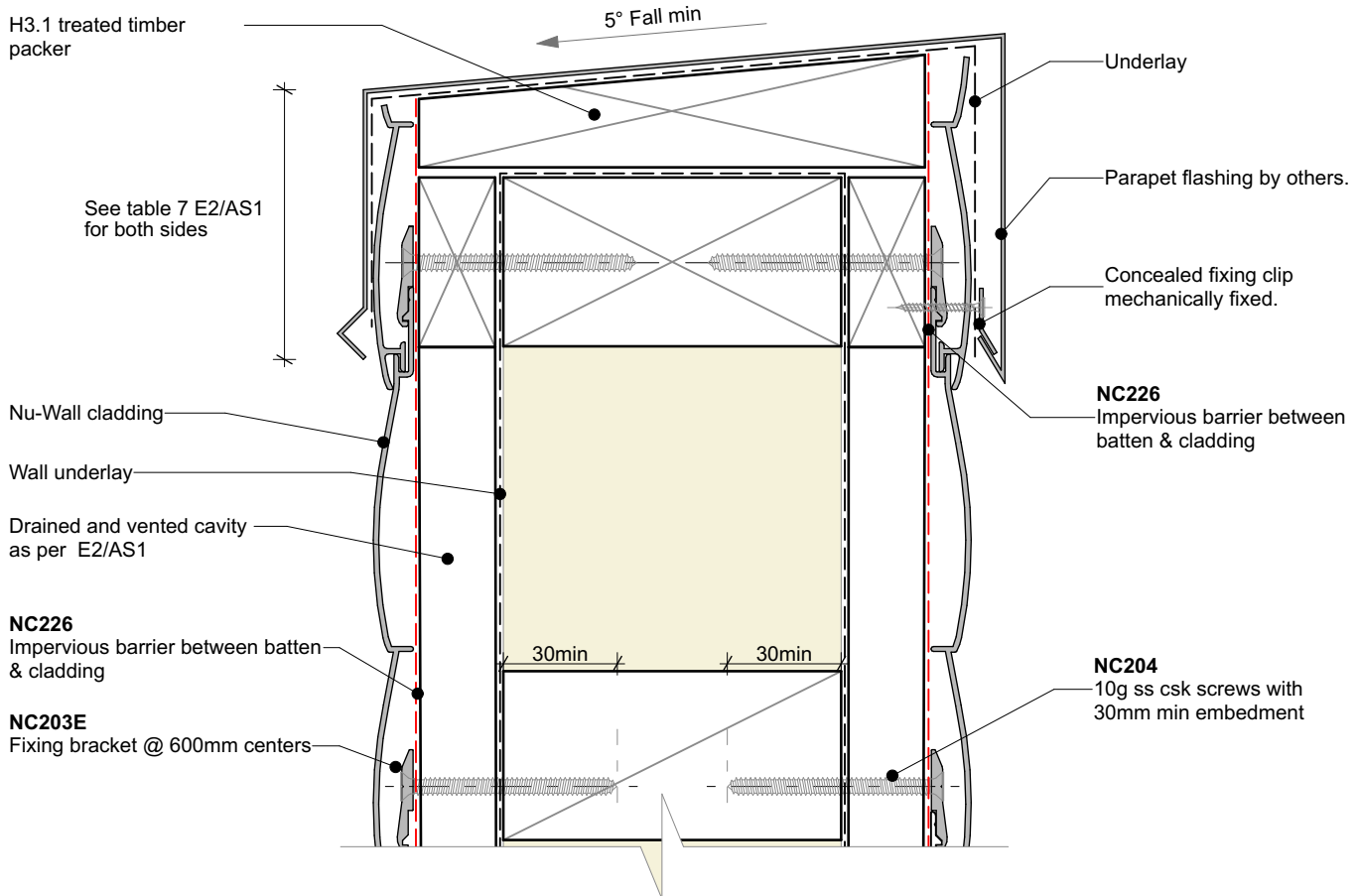


Nu-Wall cladding horizontal on cavity  
Typical apron roof to wall junction

NW-HOC-023.02

|                    |                 |
|--------------------|-----------------|
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**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



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Nu-Wall cladding horizontal on cavity

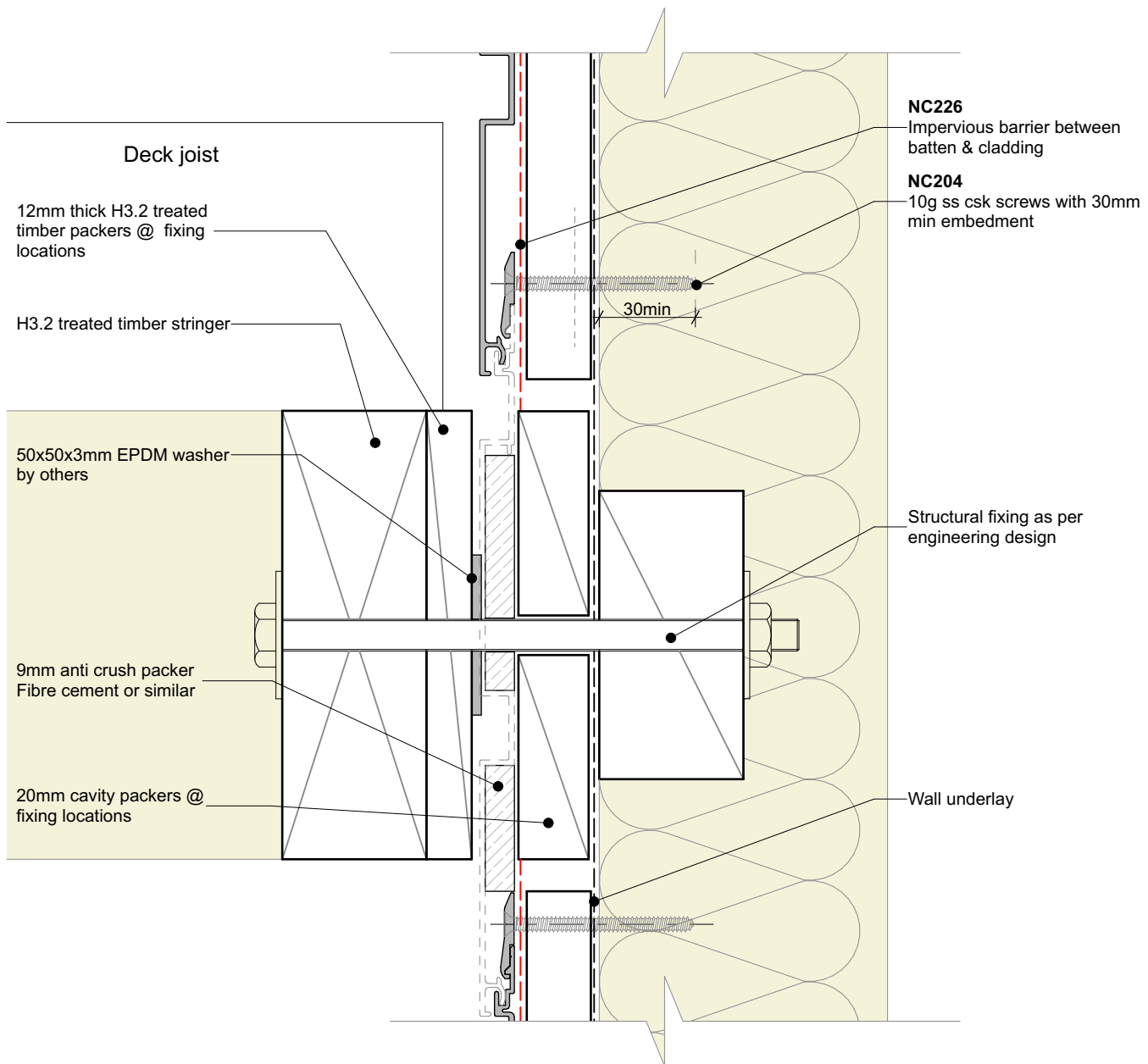
Typical parapet

NW-HOC-024.02

Drawn by: Nu-Wall      Date: 20/9/22

Checked by: RL, GT      Scale: 1:2 @ A4

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**Important:**

- Nu-Wall is a hollow profile and requires packers to prevent crushing under pressure

**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
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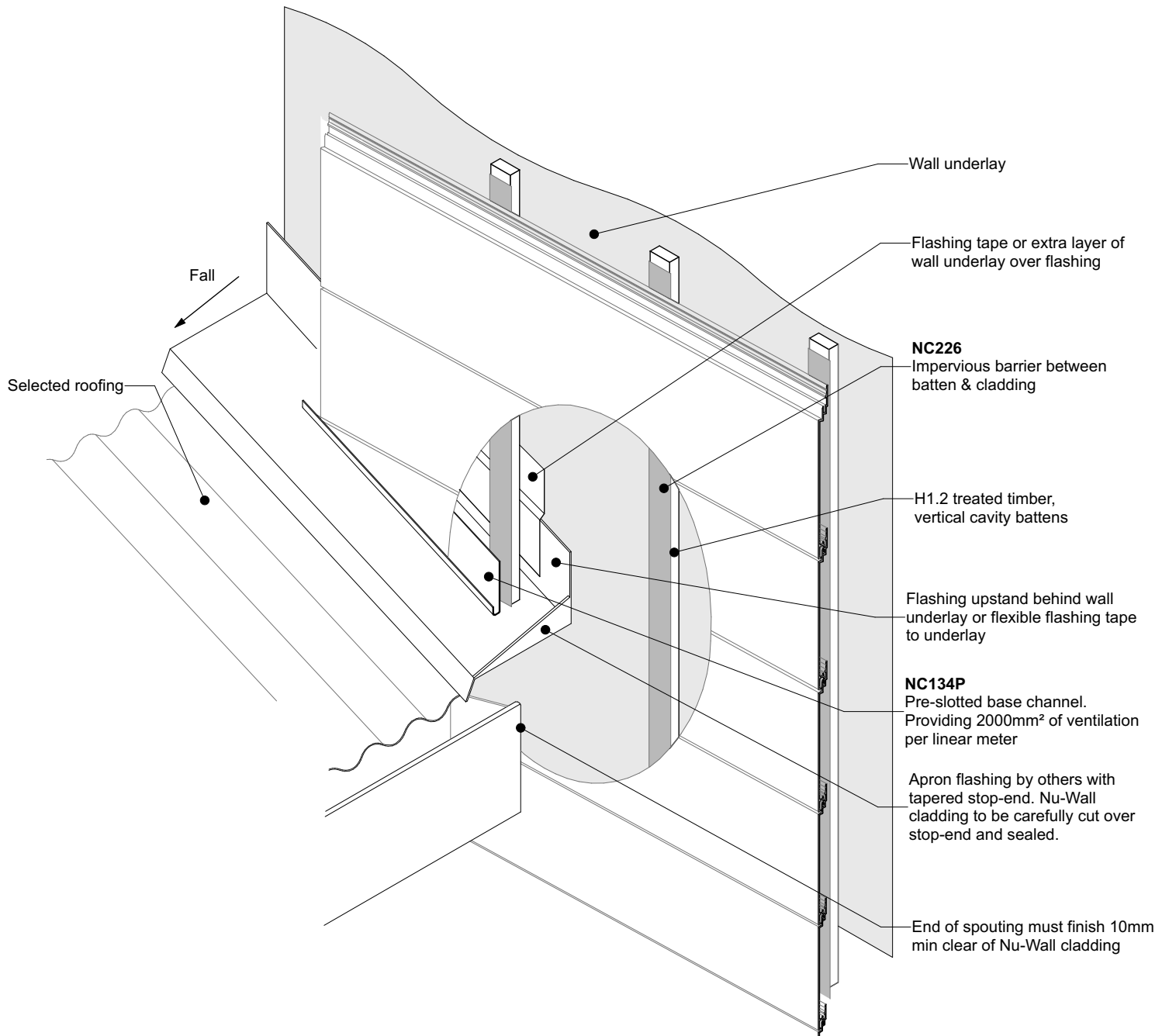


Nu-Wall cladding horizontal on cavity  
Typical deck to wall junction

NW-HOC-025.02

|                    |                 |
|--------------------|-----------------|
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**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



Nu-Wall cladding horizontal on cavity  
Typical roof and gutter to wall junction

NW-HOC-026.02

|                    |                 |
|--------------------|-----------------|
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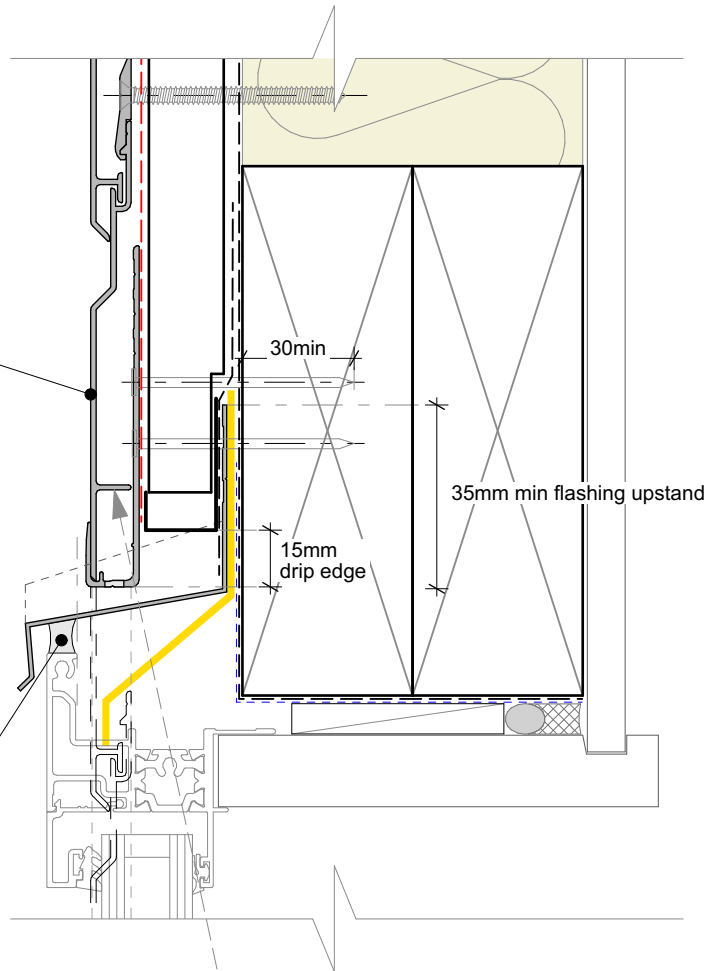
**Selected Nu-Wall cladding**

Notched around window head flashing

**NOTE:**

Some detail notes omitted for clarity refer to NW-HOC-019 for complete head section drawings

Sealant for Very High to Extra High wind zones.

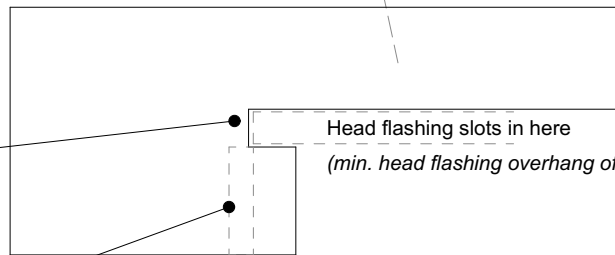


Board notched for window

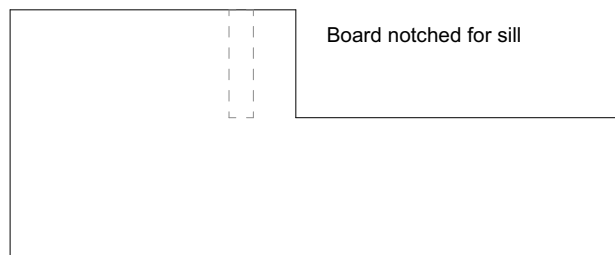
Head flashing slots in here

(min. head flashing overhang of 50mm as per E2/AS1)

15mm profiled closed cell foam insert end caps to suit profile of cladding



Board notched for sill



**Note:**

- Where possible, set out boards so to have a full/un-notched board running above the head flashing.

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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Interactive assembly instructions available

<http://wkspec.nu-wall.co.nz/nw-hoc-win2>



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Nu-Wall cladding horizontal on cavity

Notching board around window head and sill

NW-HOC-027.02

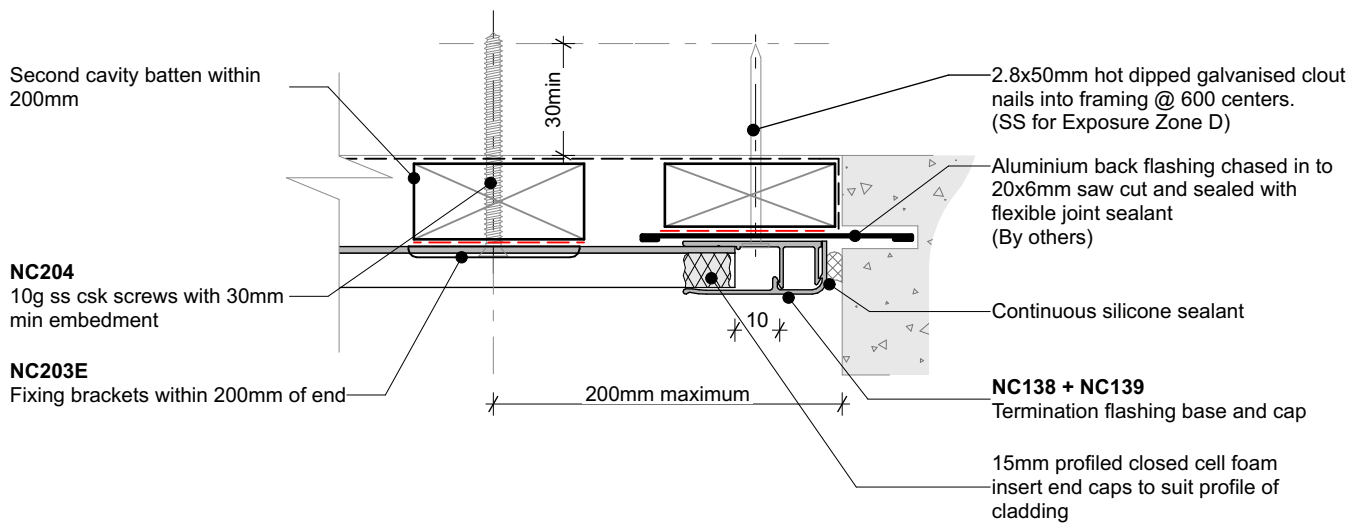
Drawn by: Nu-Wall

Date: 20/9/22

Checked by: RL, GT

Scale: NTS

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**General note:**

- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be fixed with a counter sunk screw @ 600mm centres

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
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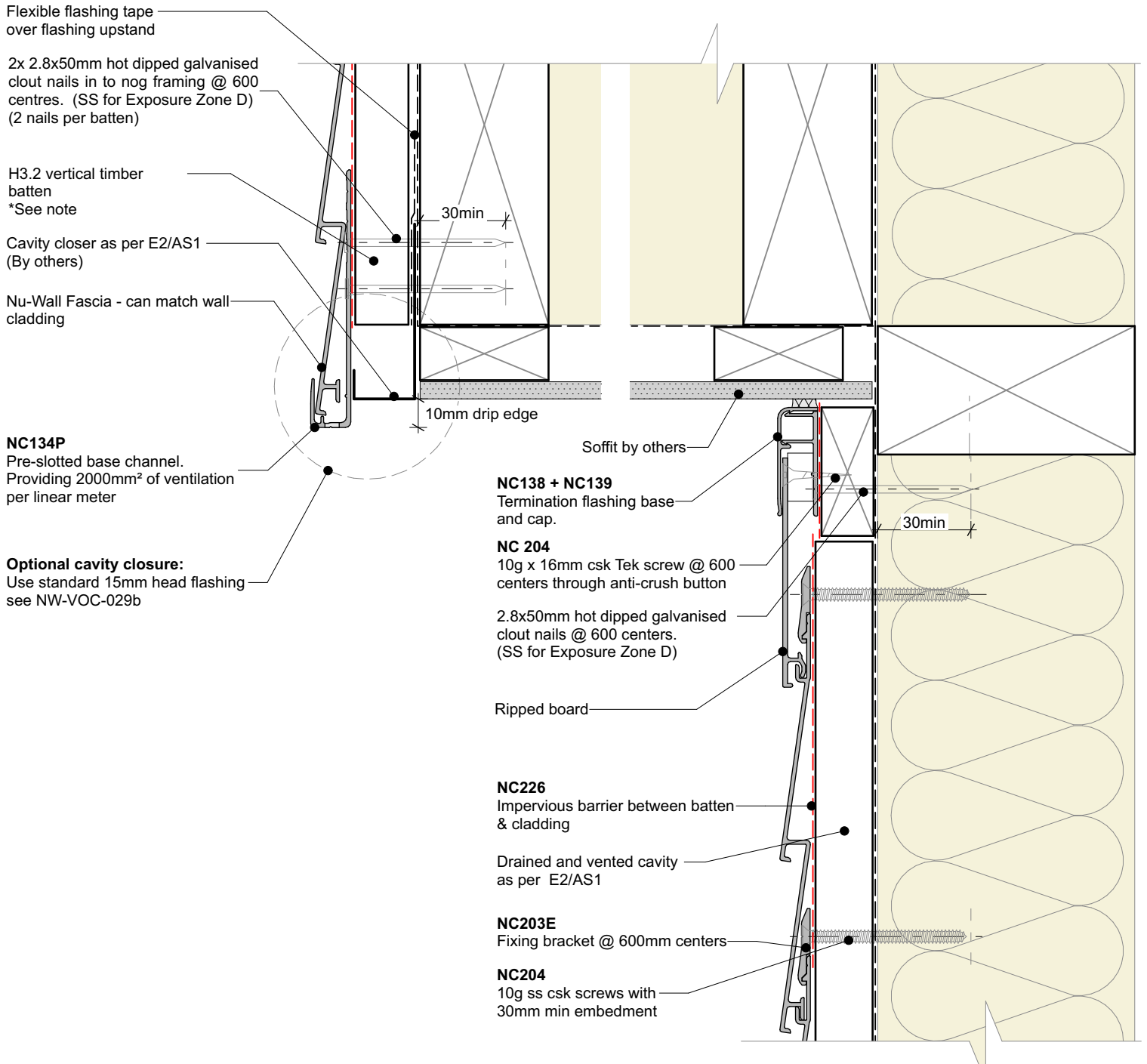
Nu-Wall cladding horizontal on cavity  
Board to end of wall junction

NW-HOC-028.02

Drawn by: Nu-Wall Date: 20/9/22

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**General note:**

- Cladding fixings omitted for clarity

**Cavity batten note:**

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Interactive assembly instructions available

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Nu-Wall cladding horizontal on cavity

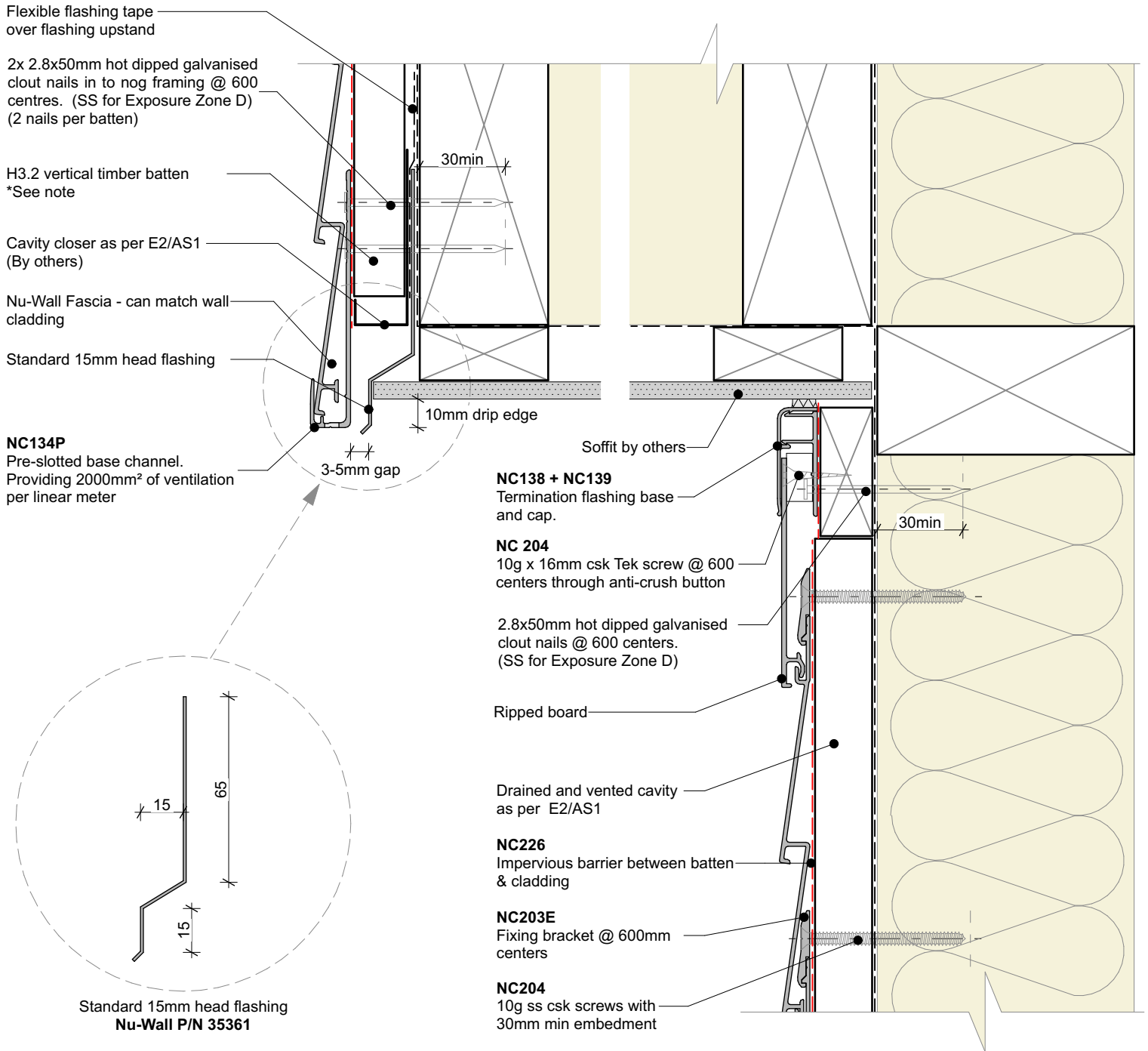
Typical Nu-Wall fascia to soffit

NW-HOC-029.02

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**General note:**

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**Cavity batten note:**

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Interactive assembly instructions available


<http://wkspec.nuwall.co.nz>

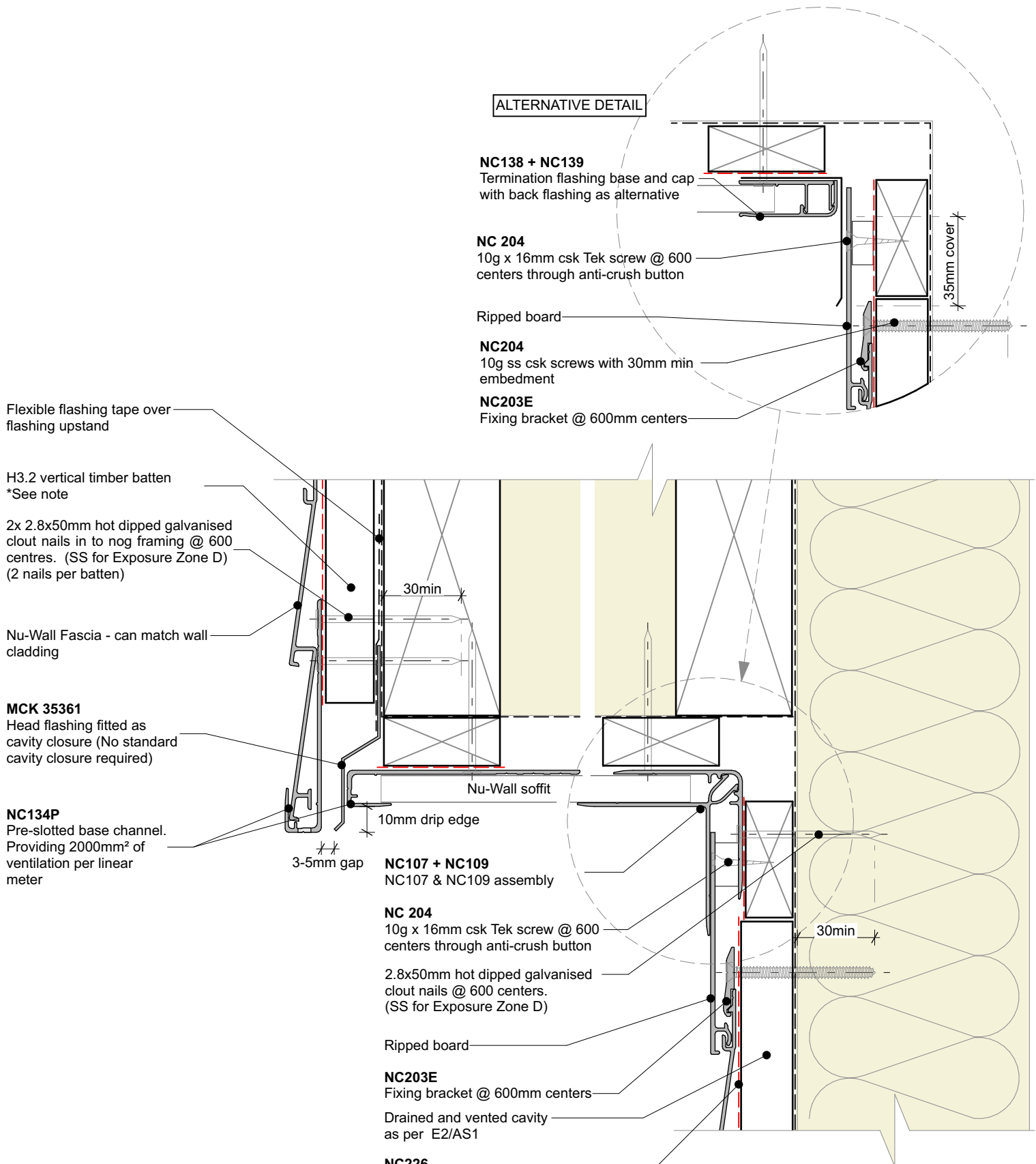


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|  |   |  |   |
|--|---|--|---|
|  | <p>Nu-Wall cladding horizontal on cavity</p> <p>Typical Nu-Wall fascia to soffit - Optional cavity closure</p>  | <p>NW-HOC-029b.02</p>                              |   |
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Flexible flashing tape over flashing upstand

H3.2 vertical timber batten  
\*See note

2x 2.8x50mm hot dipped galvanised clout nails in to nog framing @ 600 centres. (SS for Exposure Zone D) (2 nails per batten)

Nu-Wall Fascia - can match wall cladding

**MCK 35361**  
Head flashing fitted as cavity closure (No standard cavity closure required)

**NC134P**  
Pre-slotted base channel. Providing 2000mm<sup>2</sup> of ventilation per linear meter

**NC107 + NC109**  
NC107 & NC109 assembly

**NC 204**  
10g x 16mm csk Tek screw @ 600 centers through anti-crush button

2.8x50mm hot dipped galvanised clout nails @ 600 centers. (SS for Exposure Zone D)

Ripped board

**NC203E**  
Fixing bracket @ 600mm centers

Drained and vented cavity as per E2/AS1

**NC226**  
Impervious barrier between batten & cladding

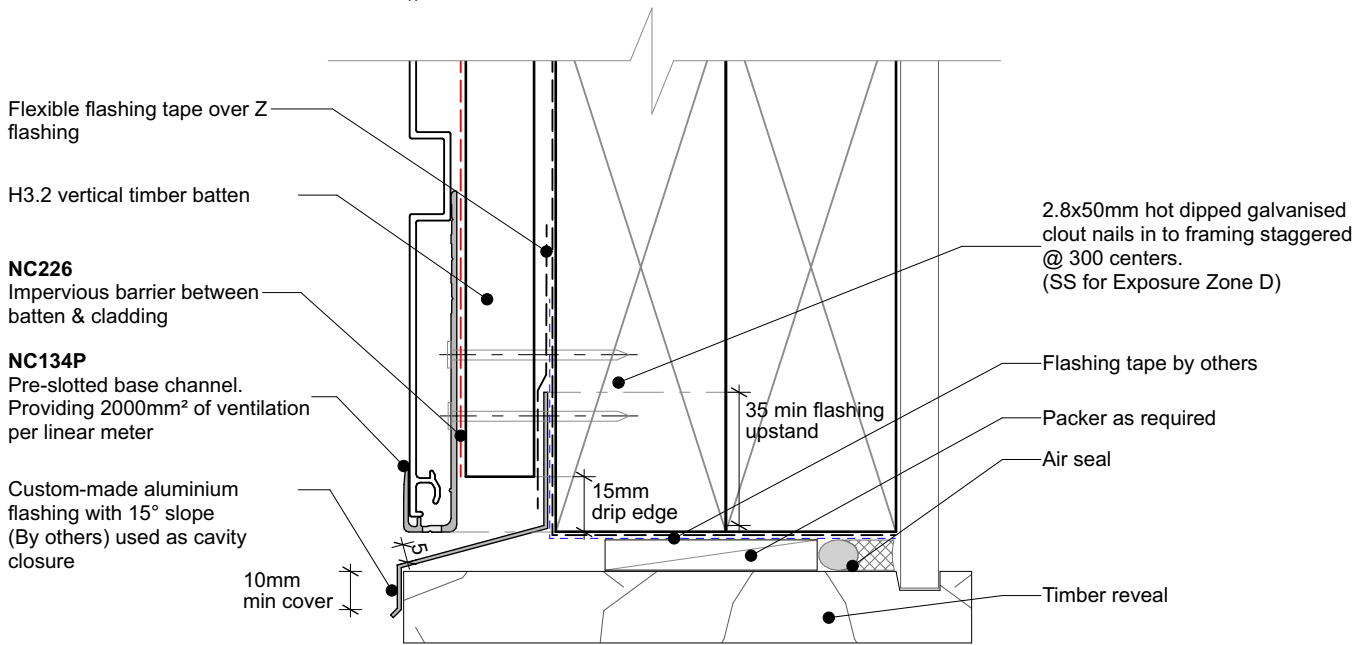
**General note:**  
• Cladding fixings omitted for clarity

**Cavity batten note:**

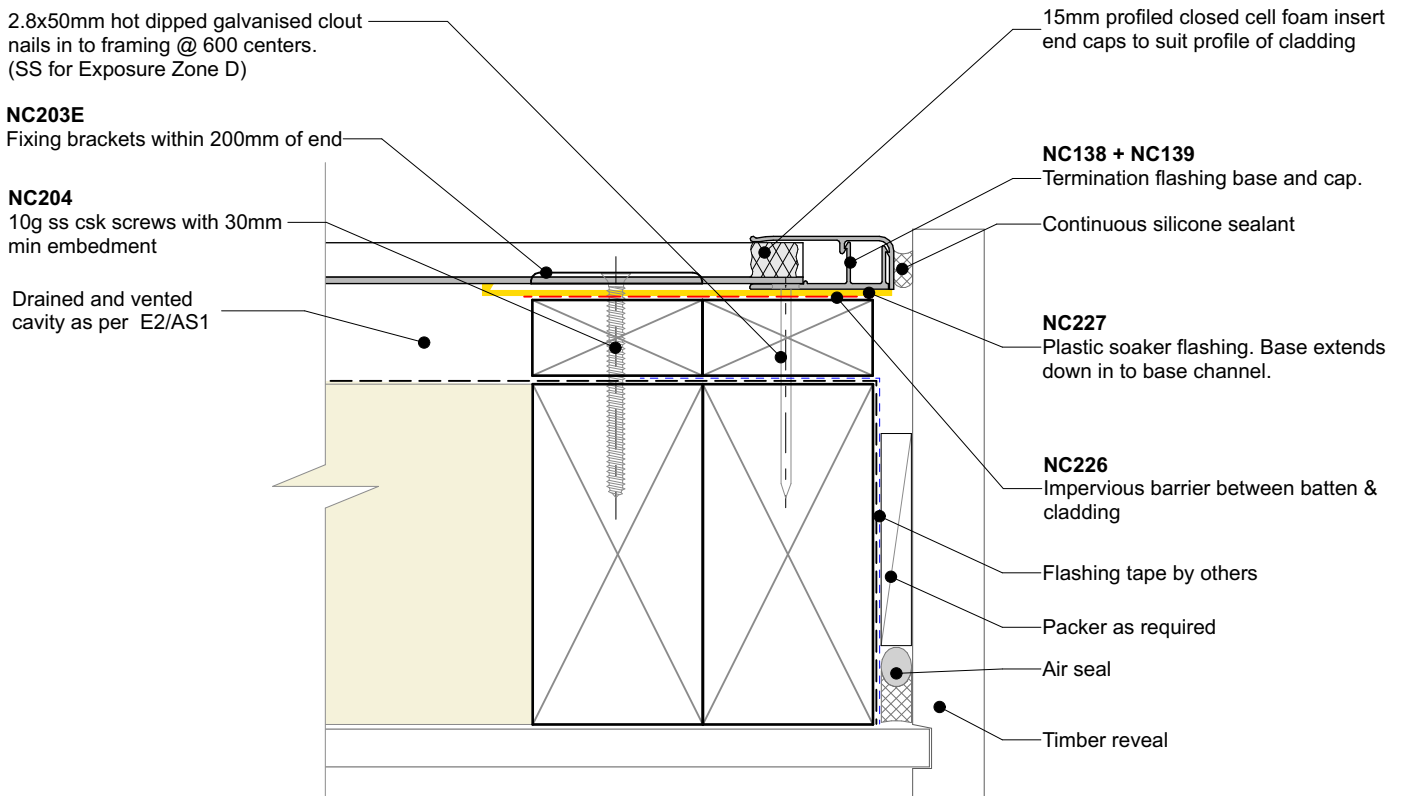
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|  |   |  |   |
|--|---|--|---|
|  | <p>Nu-Wall cladding horizontal on cavity</p> <p>Typical Nu-Wall to fascia - soffit - wall (with alternative)</p>  | <p>NW-HOC-030.02</p>                               |   |
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GARAGE DOOR HEAD (Timber reveal)



GARAGE DOOR JAMB (Timber reveal)

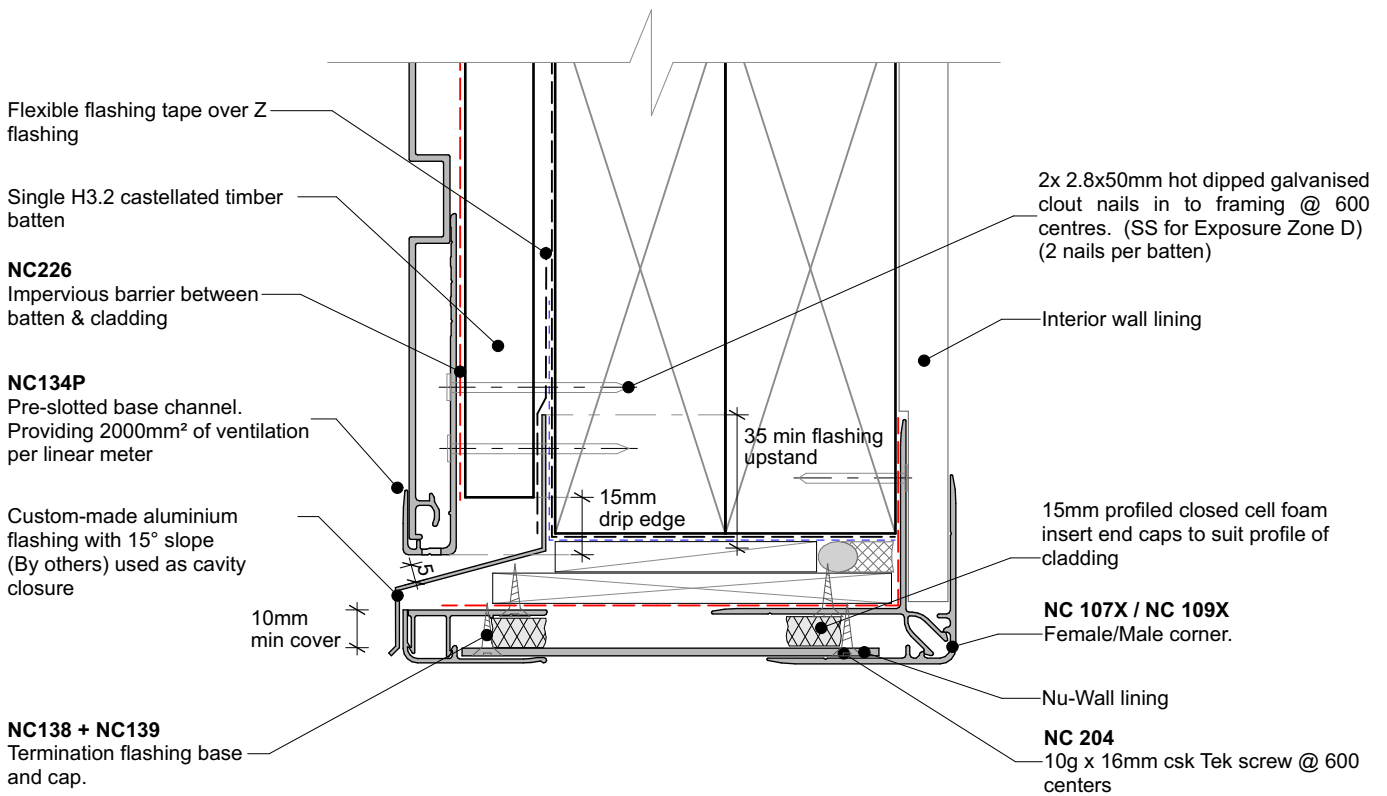


Nu-Wall cladding horizontal on cavity  
 Typical garage door head and jamb (Timber reveal)

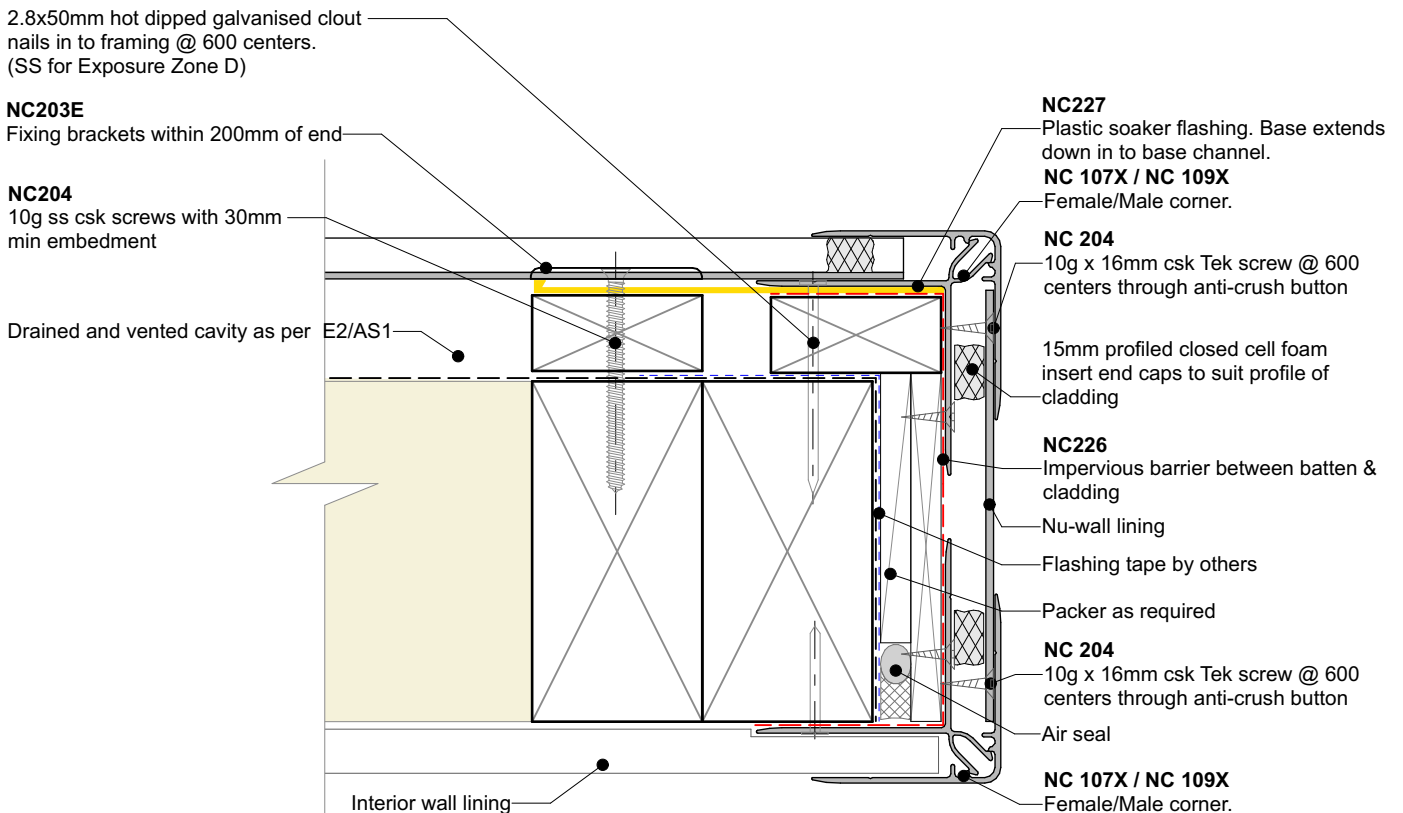
NW-HOC-031.02

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**GARAGE DOOR HEAD (Nu-Wall reveal)**



**GARAGE DOOR JAMB (Nu-Wall reveal)**

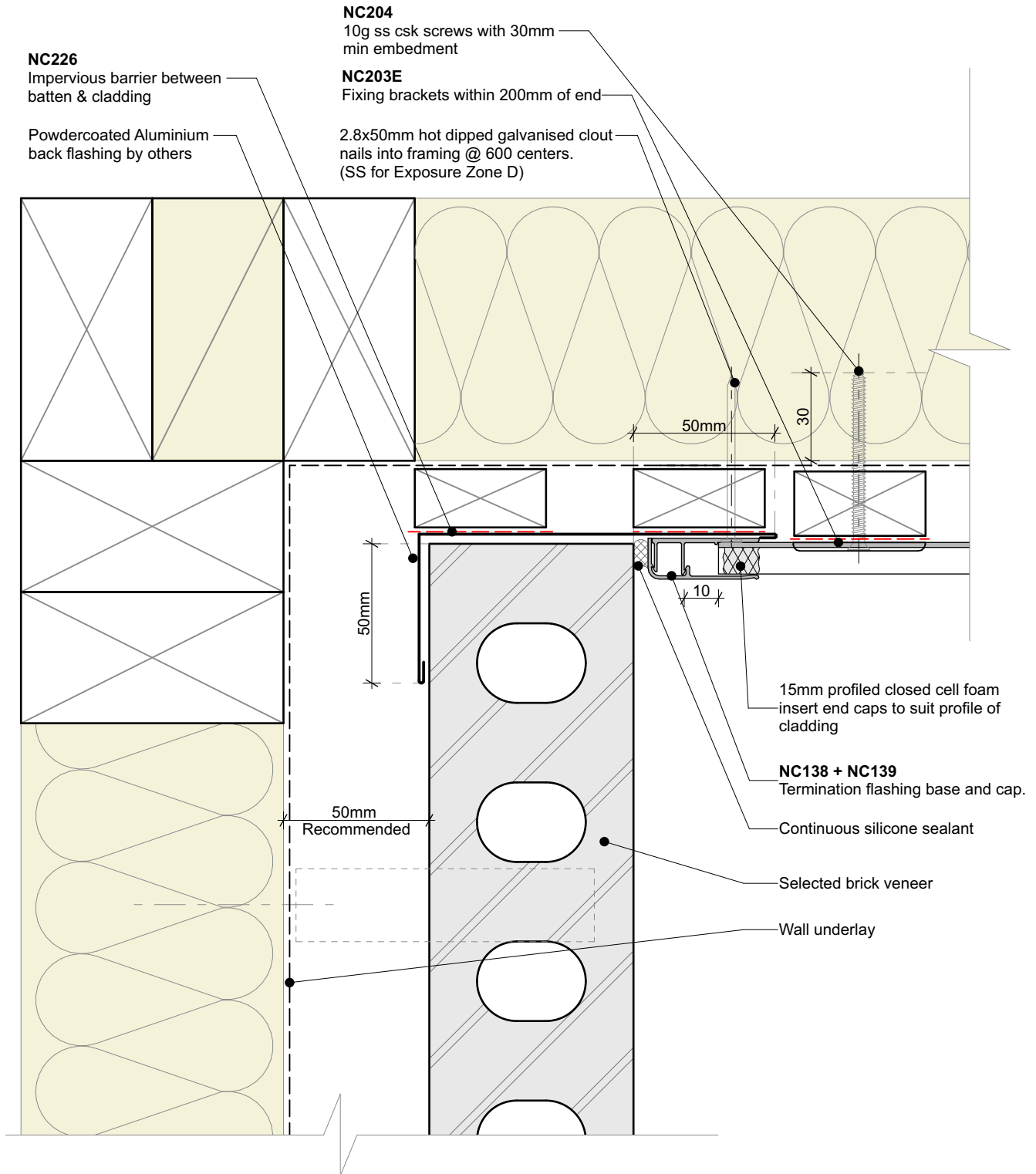


Nu-Wall cladding horizontal on cavity  
Typical garage door head and jamb (Nu-Wall Reveal Profile)

NW-HOC-031b.02

|                    |                 |
|--------------------|-----------------|
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**General note:**

- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres

**Cavity batten note:**

- 20mm timber battens required for all Nu-Wall horizontal board installations
- Batten to have 15° slope for moisture egress
- Battens to all internal, external corners, jambs, and sills to be sized to 18mm to accommodate flashing build up
- 20 and 18mm single castellated battens are available directly from Nu Wall
- Proprietary Nu-Wall AliBat is available as an alternative when a structural non-combustible batten is required



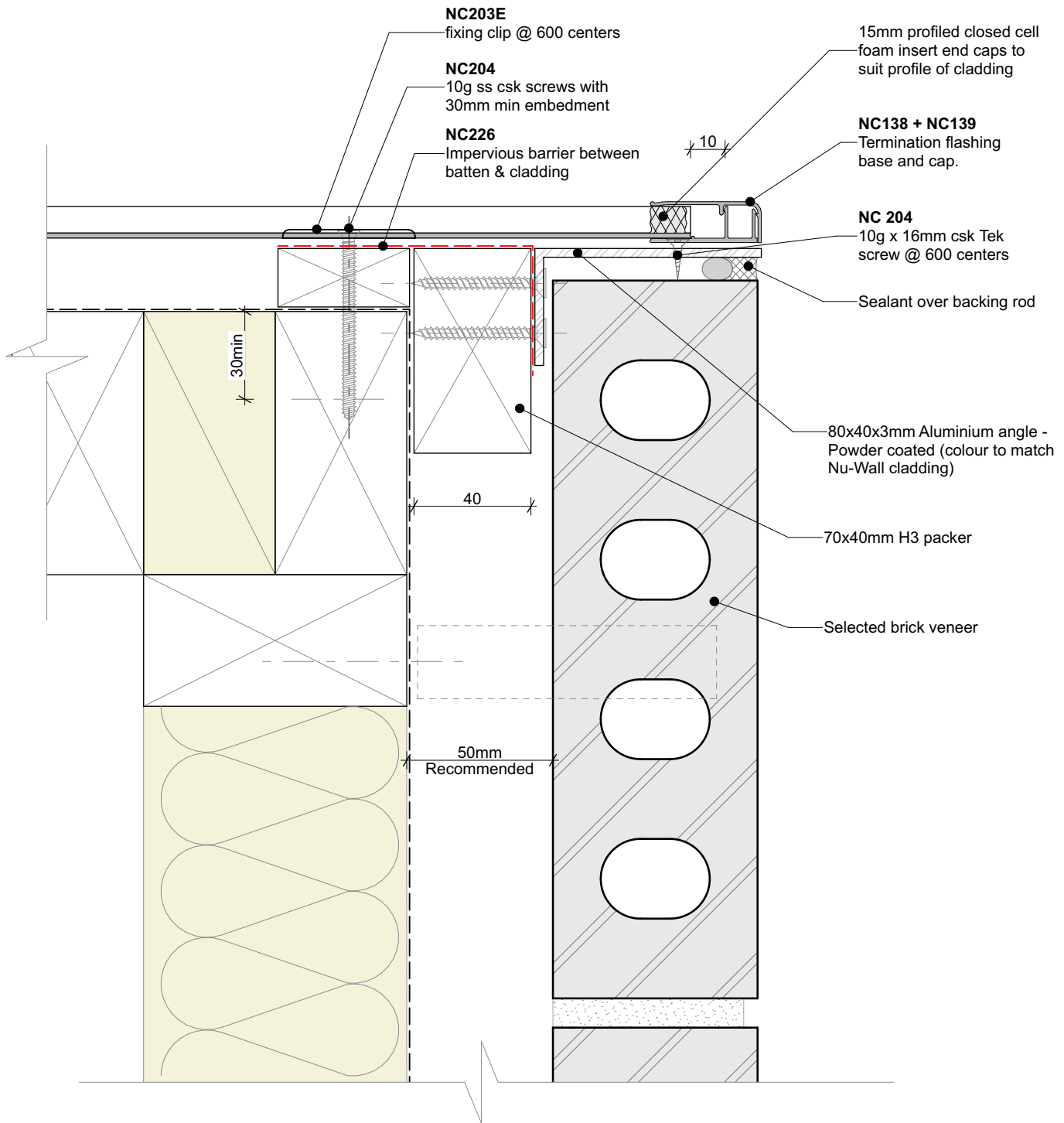
Nu-Wall cladding horizontal on cavity  
 Typical Nu-Wall to brick internal corner

NW-HOC-032.02

|                    |                 |
|--------------------|-----------------|
| Drawn by: Nu-Wall  | Date: 20/9/22   |
| Checked by: RL, GT | Scale: 1:2 @ A4 |

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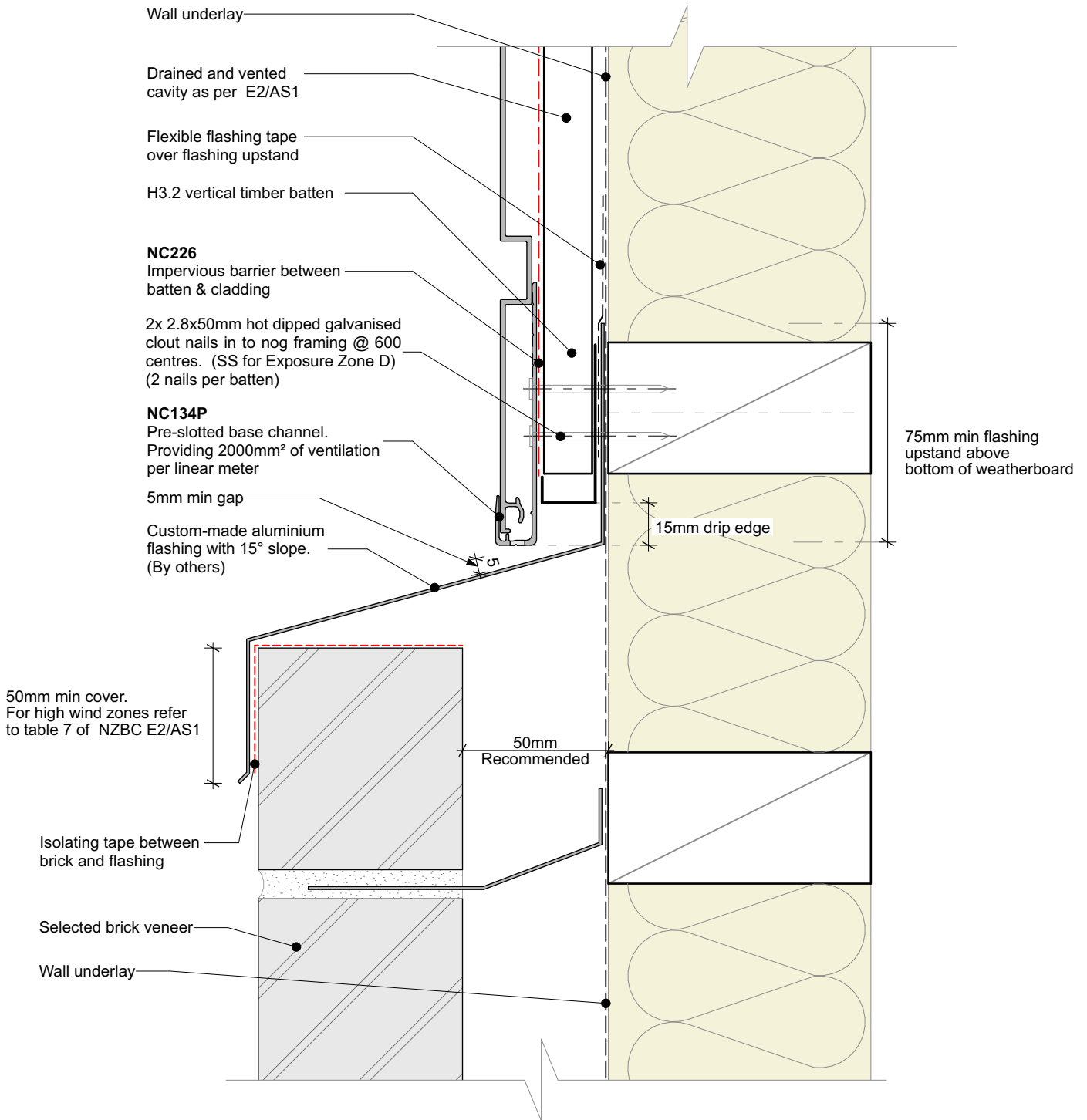


Nu-Wall cladding horizontal on cavity  
 Typical Nu-Wall to brick external corner NC138 and NC139

NW-HOC-033.02

|                    |                 |
|--------------------|-----------------|
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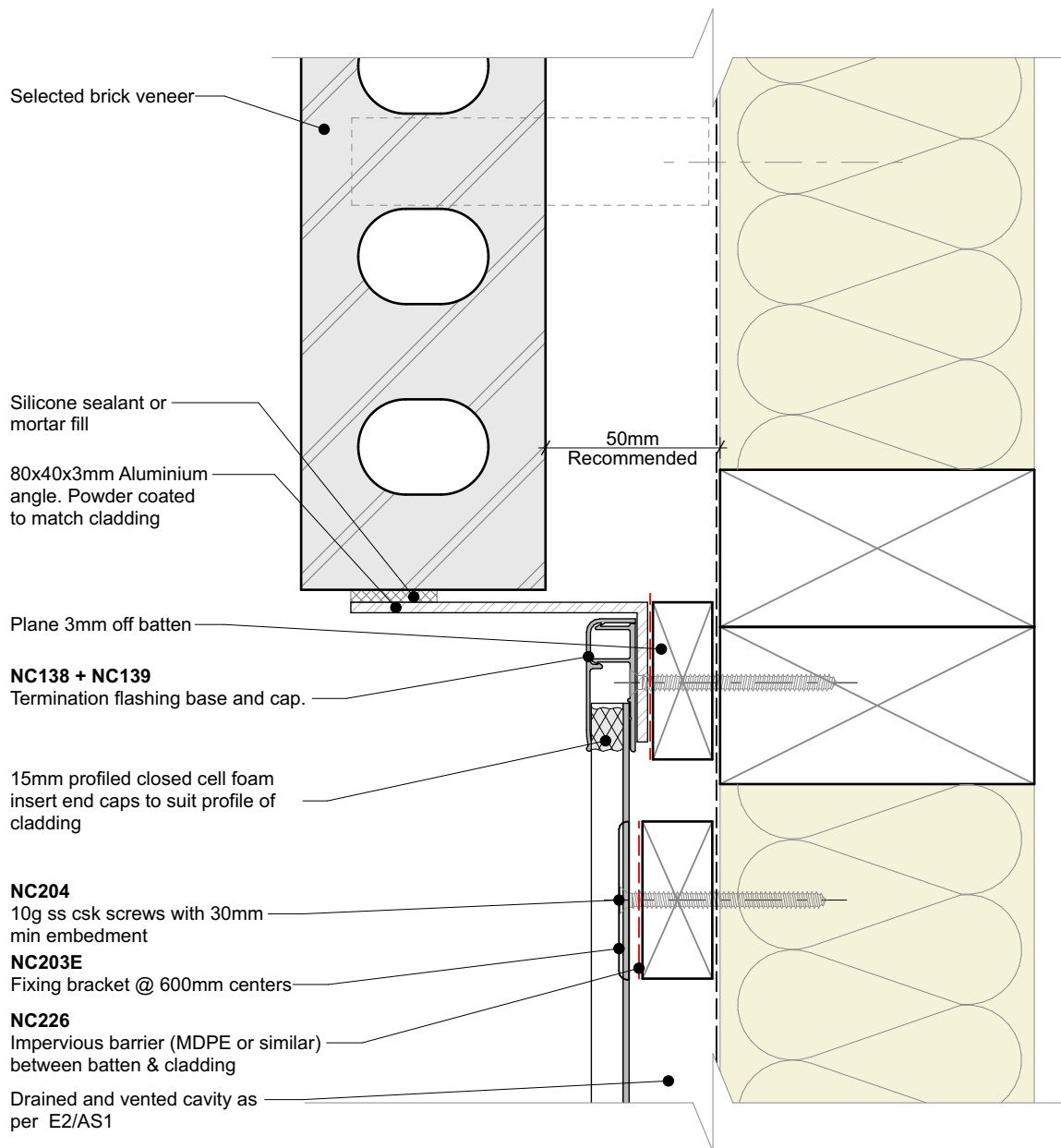


Nu-Wall cladding horizontal on cavity  
 Typical Nu-Wall to brick horizontal junction

NW-HOC-034.02

|                    |                 |
|--------------------|-----------------|
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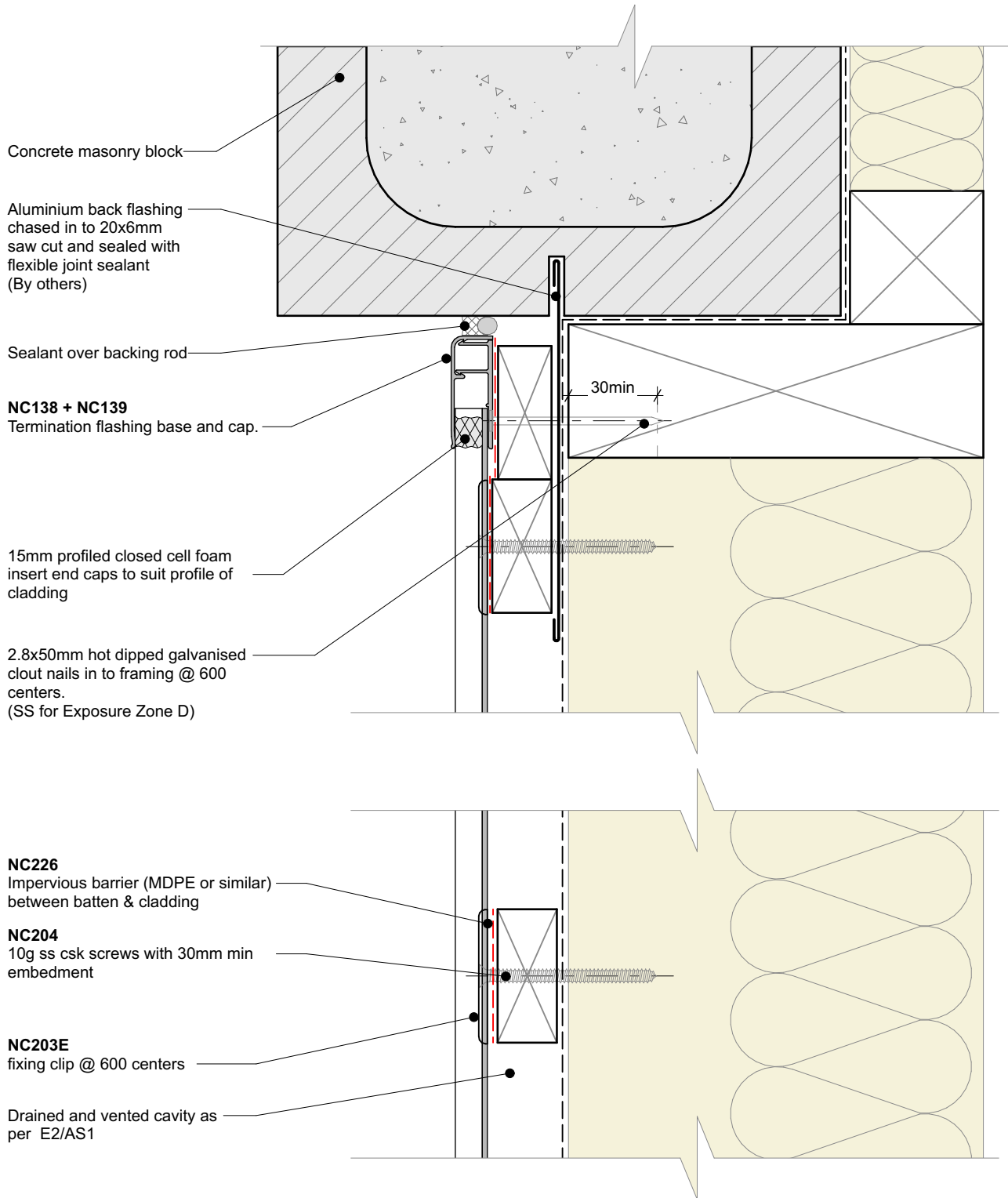


Nu-Wall cladding horizontal on cavity  
 Typical Nu-Wall to brick vertical junction

NW-HOC-035.02

|                    |                 |
|--------------------|-----------------|
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Nu-Wall cladding horizontal on cavity  
Typical Nu-Wall to concrete masonry vertical junction

NW-HOC-036.02

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

**NC203E**  
fixing clip @ 600 centers

**NC204**  
10g ss csk screws with 30mm  
min embedment

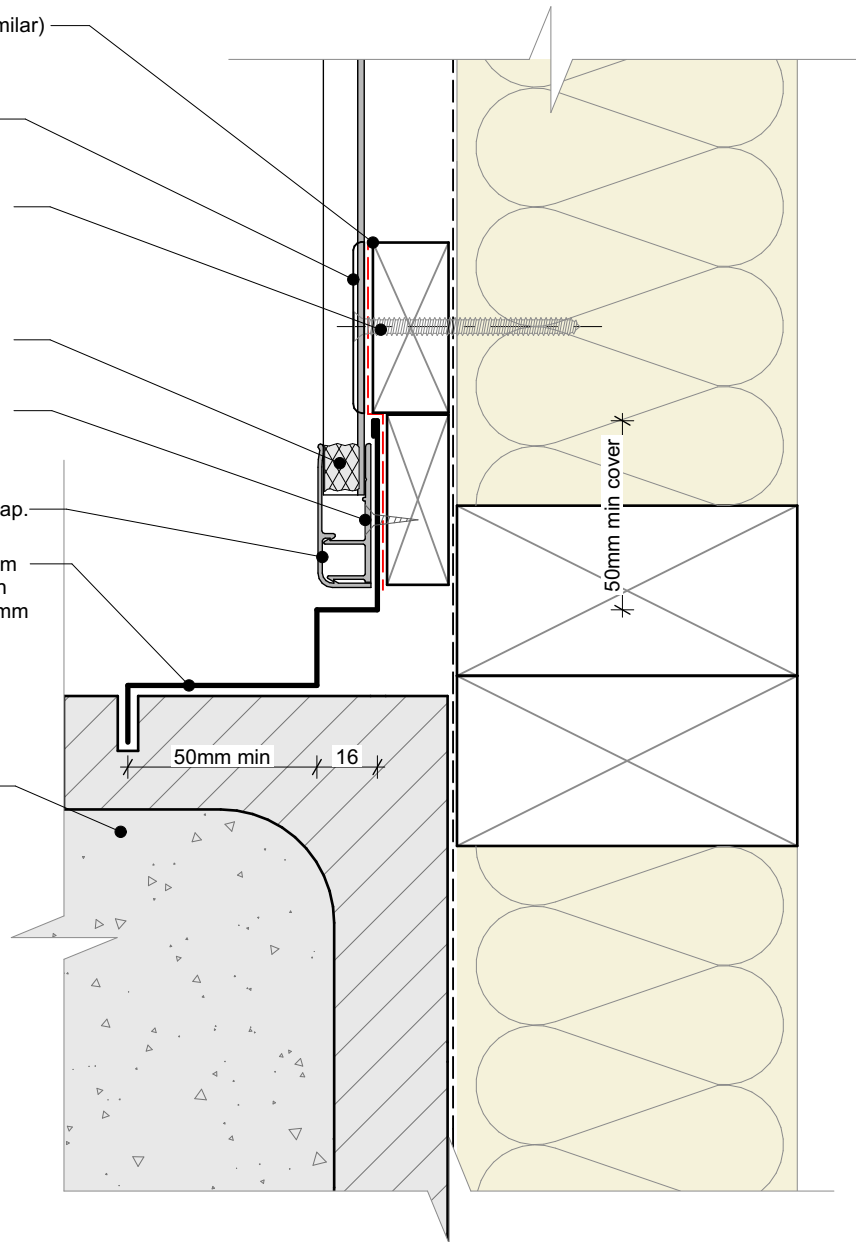
15mm profiled closed cell foam  
insert end caps to suit profile of  
cladding

**NC 204**  
10g x 16mm csk Tek screw @  
600 centers

**NC138 + NC139**  
Termination flashing base and cap.

Custom folded 1.2mm aluminium  
flashing powder coated to match  
cladding and chased in to 15x6mm  
saw cut and sealed with flexible  
joint sealant  
(By others)

Concrete masonry block wall



**General note:**

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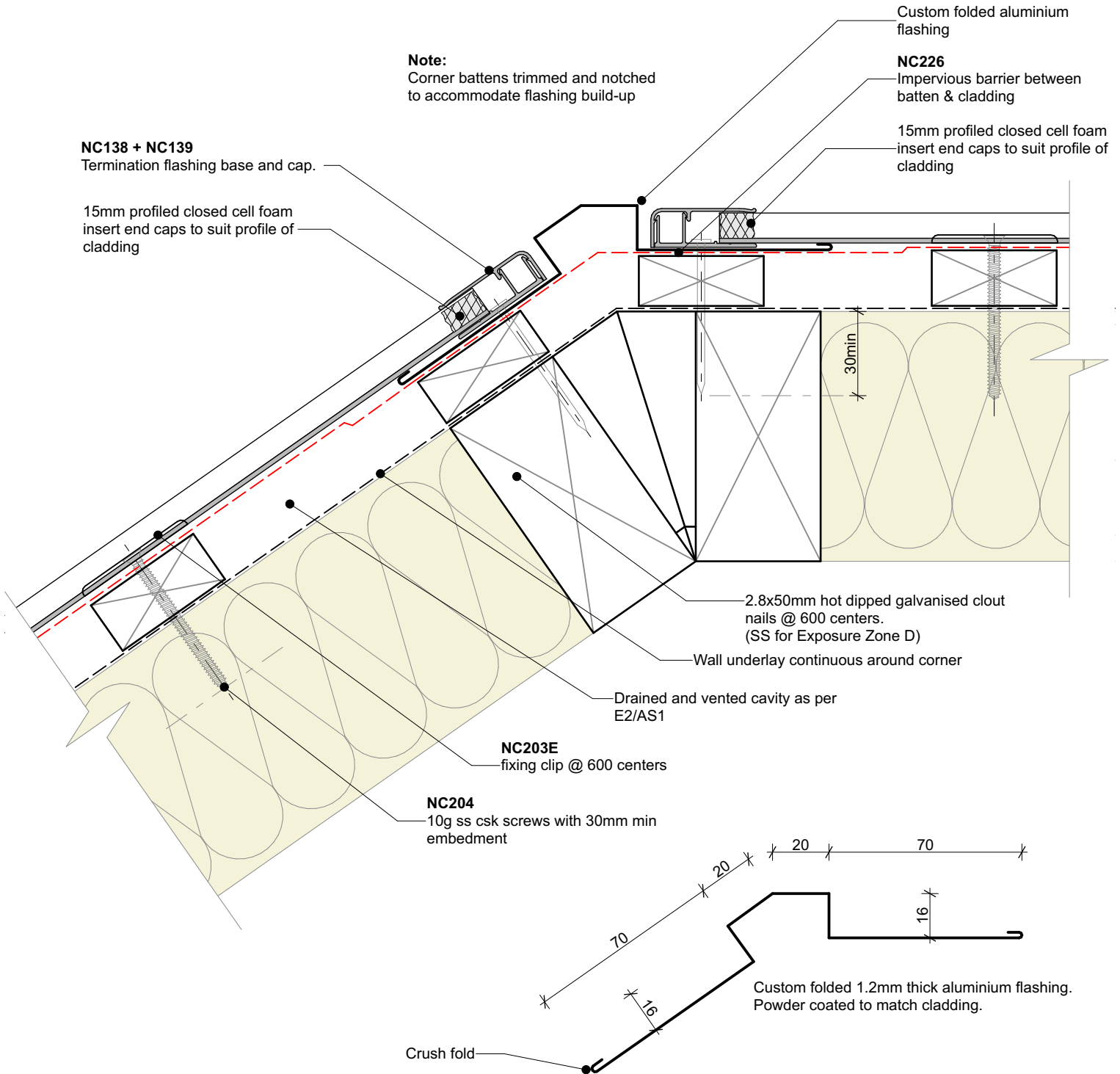


Nu-Wall cladding horizontal on cavity  
Typical Nu-Wall to concrete masonry internal corner

NW-HOC-038.02

|                    |                 |
|--------------------|-----------------|
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**General note:**

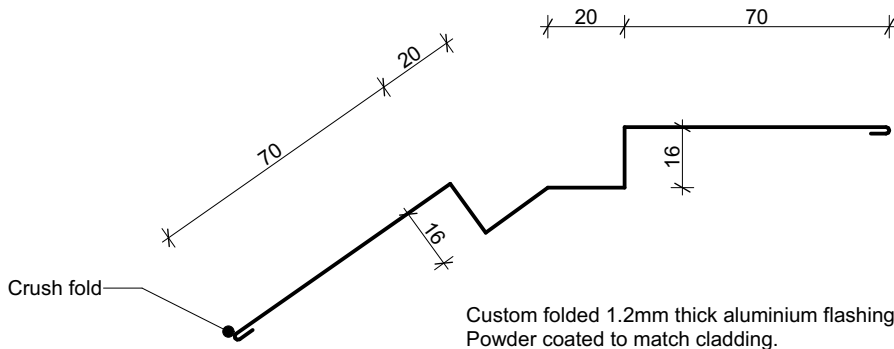
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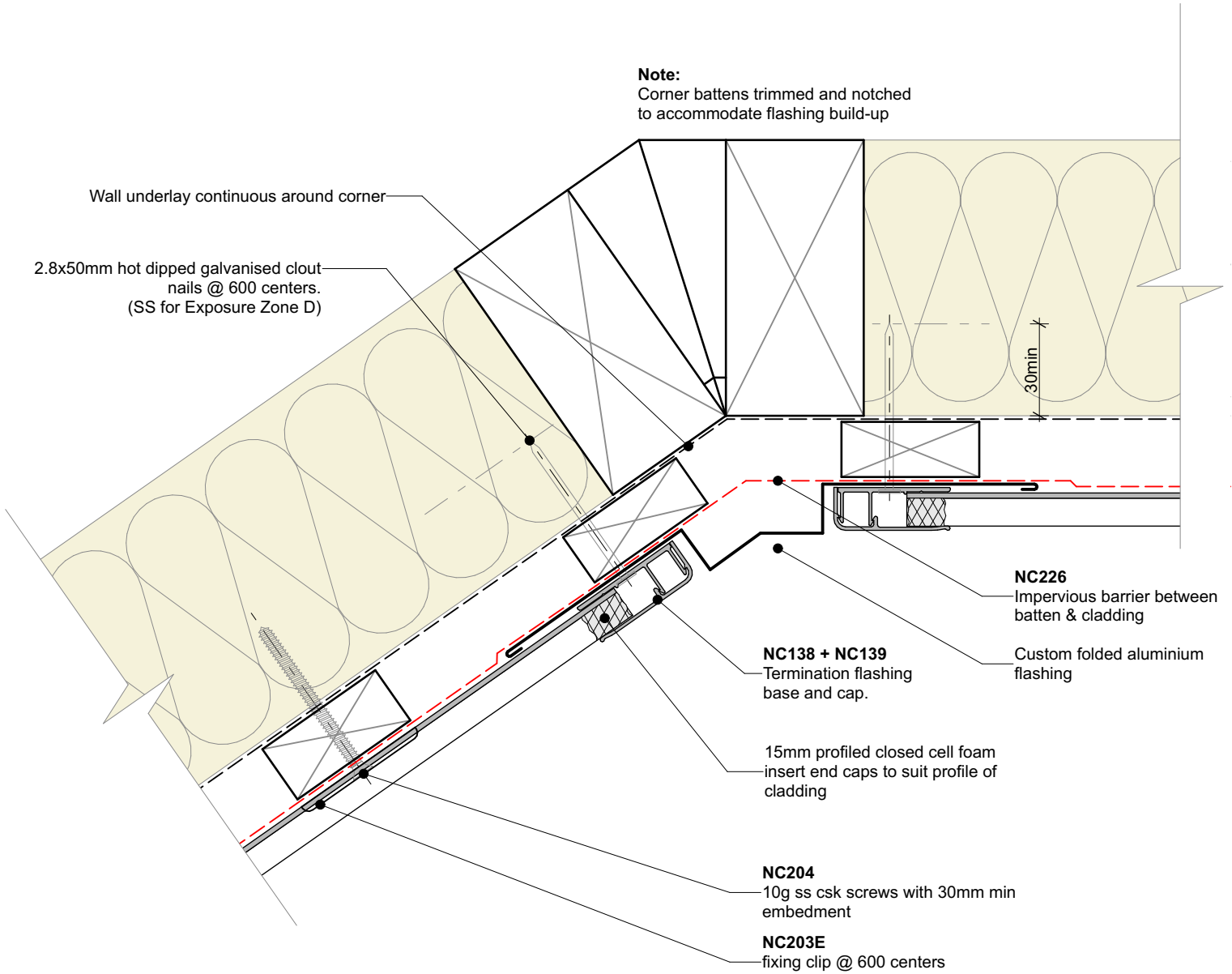


|  |  |  |                    |                 |
|--|--|--|--------------------|-----------------|
|  | Nu-Wall cladding horizontal on cavity  |  | NW-HOC-039.02      |                 |
|  | Typical Nu-Wall irregular external corner flashing   |  | Drawn by: Nu-Wall  | Date: 20/9/22   |
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Custom folded 1.2mm thick aluminium flashing.  
Powder coated to match cladding.

**Note:**  
Corner battens trimmed and notched to accommodate flashing build-up




**General note:**

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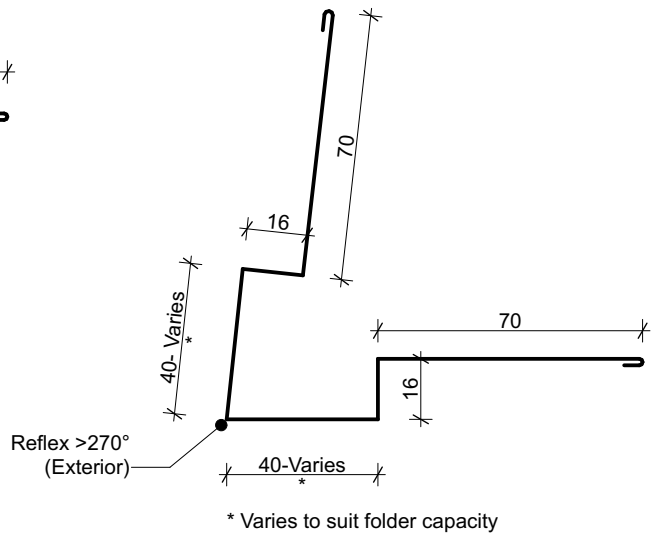
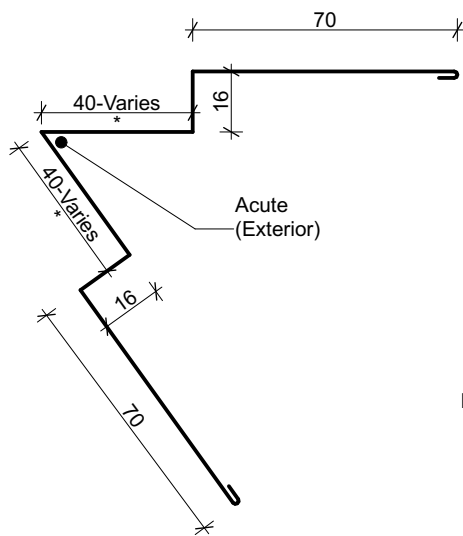
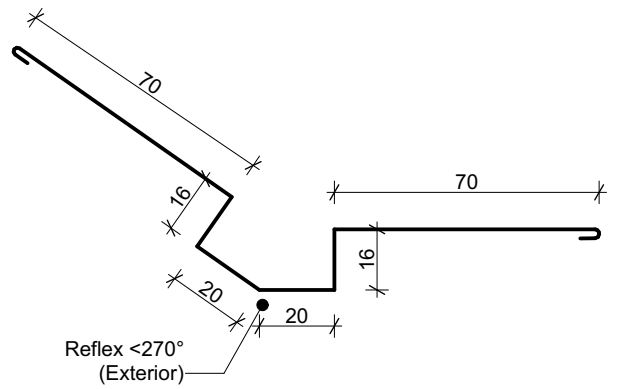
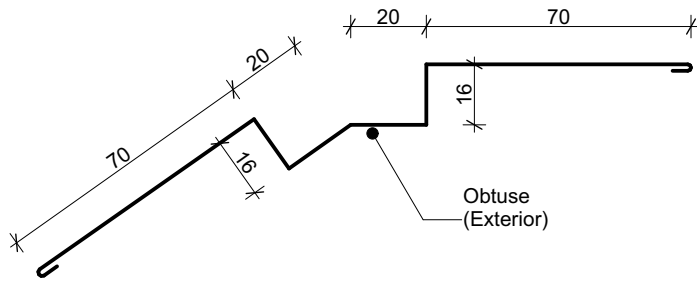
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|  |  |  |                    |                 |
|--|--|--|--------------------|-----------------|
|  | Nu-Wall cladding horizontal on cavity  |  | NW-HOC-040.02      |                 |
|  | Typical Nu-Wall irregular internal corner flashing   |  | Drawn by: Nu-Wall  | Date: 20/9/22   |
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**General note:**

- All dimensions are suggested minimum
- Contact Nu-Wall for acute angles less than 45°



Nu-Wall cladding horizontal on cavity

Typical Nu-Wall irregular internal corner flashing profiles

NW-HOC-041.02

Drawn by: Nu-Wall

Date: 20/9/22

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