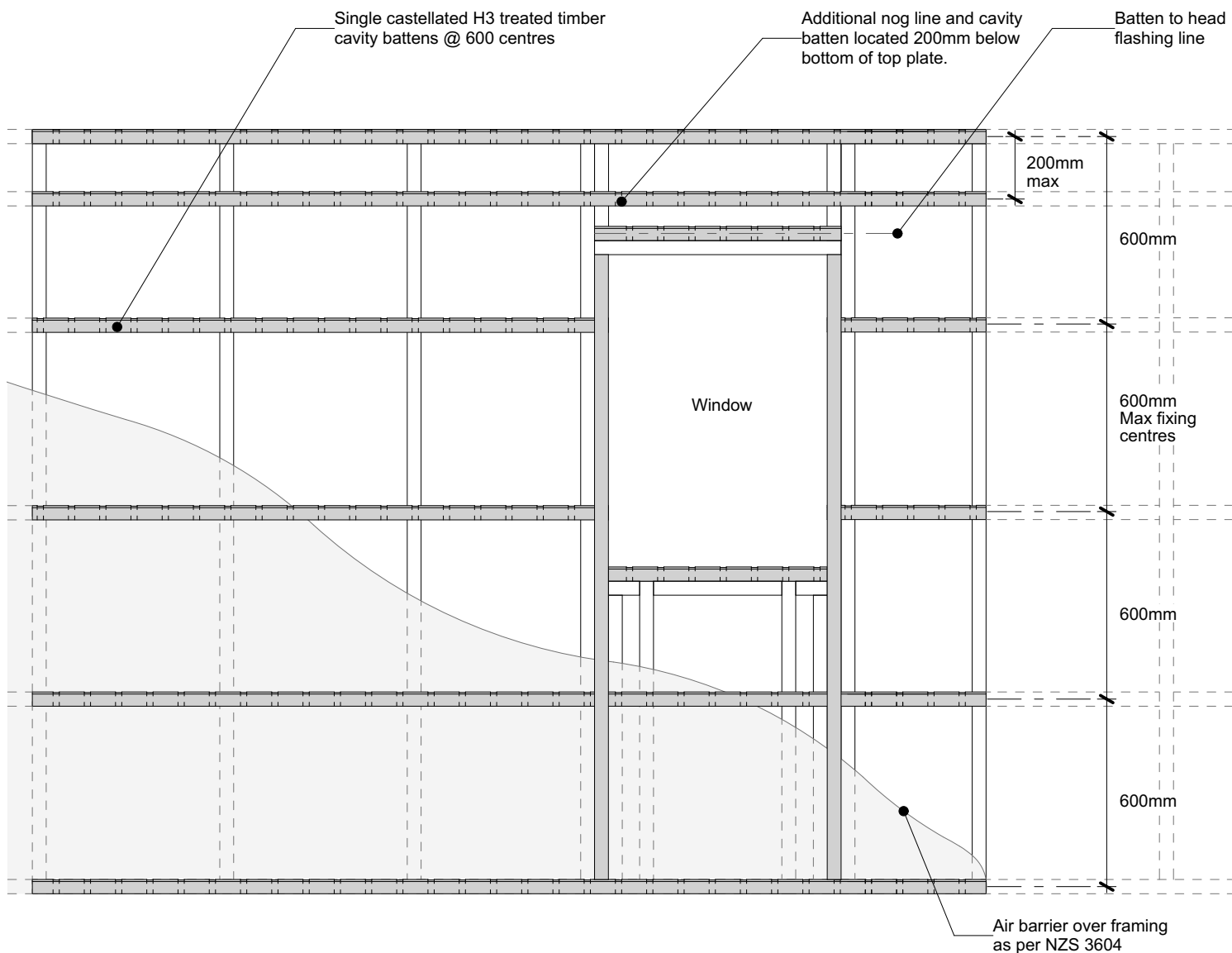




Nu-Wall Extruded Aluminium Cladding

Installation specifications - Vertical orientation over cavity

1	NW-VOC-001	Batten layout for vertical cladding over drained and vented cavity
2	NW-VOC-002	Typical installation - Timber cavity batten to timber frame
3	NW-VOC-003	Typical installation - Timber cavity batten to steel frame
4	NW-VOC-004	Typical installation - Alibat to timber frame
5	NW-VOC-005	Typical base channel fixing
6	NW-VOC-006	Typical base channel over timber floor
7	NW-VOC-007	Typical base channel over waterproof deck
8	NW-VOC-007b	Typical base channel over concrete slab
9	NW-VOC-008	Pre-Fabricated 90 deg base channel corner
10	NW-VOC-009	Typical corner NC107X and NC109X assembly
11	NW-VOC-010	Typical external 90 deg corner
12	NW-VOC-011	External 90 deg corner using NC251 box assembly
13	NW-VOC-012	External 90 deg corner using NC252 negative detail assembly
14	NW-VOC-013	Internal 90 deg corner using NC107X and NC109X
15	NW-VOC-014	Internal 90 deg corner using NC253 negative detail
16	NW-VOC-015	Typical inter storey or horizontal joint
17	NW-VOC-016	Typical sill section - NC247 and NC248 assembly
18	NW-VOC-017	Typical jamb section - NC247 and NC248 assembly
19	NW-VOC-018	Typical jamb section with negative detail filler
20	NW-VOC-019	Typical head section
21	NW-VOC-020	Soaker installation to window jamb
22	NW-VOC-021	Typical head flashing end detail
23	NW-VOC-022a	Typical soffit trim
24	NW-VOC-022b	Typical raking soffit
25	NW-VOC-022c	Typical inverse raking soffit
26	NW-VOC-023	Typical pipe penetration
27	NW-VOC-023b	Typical large pipe penetration
28	NW-VOC-024	Typical apron roof to wall junction
29	NW-VOC-025	Typical parapet to wall
30	NW-VOC-026	Typical deck to wall junction
31	NW-VOC-027	Typical roof and gutter to wall junction
32	NW-VOC-028	Notching board around window jamb
33	NW-VOC-029	Ripped board to end of wall junction
34	NW-VOC-030	Typical Nu-Wall fascia to soffit
35	NW-VOC-030b	Typical Nu-Wall fascia to soffit - Optional cavity closure
36	NW-VOC-031	Typical Nu-Wall to fascia - soffit - wall (with alternative)
37	NW-VOC-032	Typical garage door head and jamb (Timber reveal)
38	NW-VOC-032b	Typical garage door head and jamb (Nu-Wall Reveal Profile)
39	NW-VOC-033	Typical Nu-Wall to brick internal corner
40	NW-VOC-034	Typical Nu-Wall to brick external corner NC138 and NC139
41	NW-VOC-035	Typical Nu-Wall to brick horizontal junction
42	NW-VOC-036	Typical Nu-Wall to brick vertical junction
43	NW-VOC-037	Typical Nu-Wall to concrete masonry vertical junction
44	NW-VOC-038	Typical Nu-Wall to concrete masonry external corner
45	NW-VOC-039	Typical Nu-Wall to concrete masonry internal corner
46	NW-VOC-040	Typical NU-Wall irregular external corner flashing
47	NW-VOC-041	Typical NU-Wall irregular internal corner flashing
48	NW-VOC-042	Typical NU-Wall irregular internal corner flashing profiles
49	NW-VOC-043	Vertical Join - Mixed cladding
50	NW-VOC-043b	Vertical Join - Mixed cladding NC105X-NC103

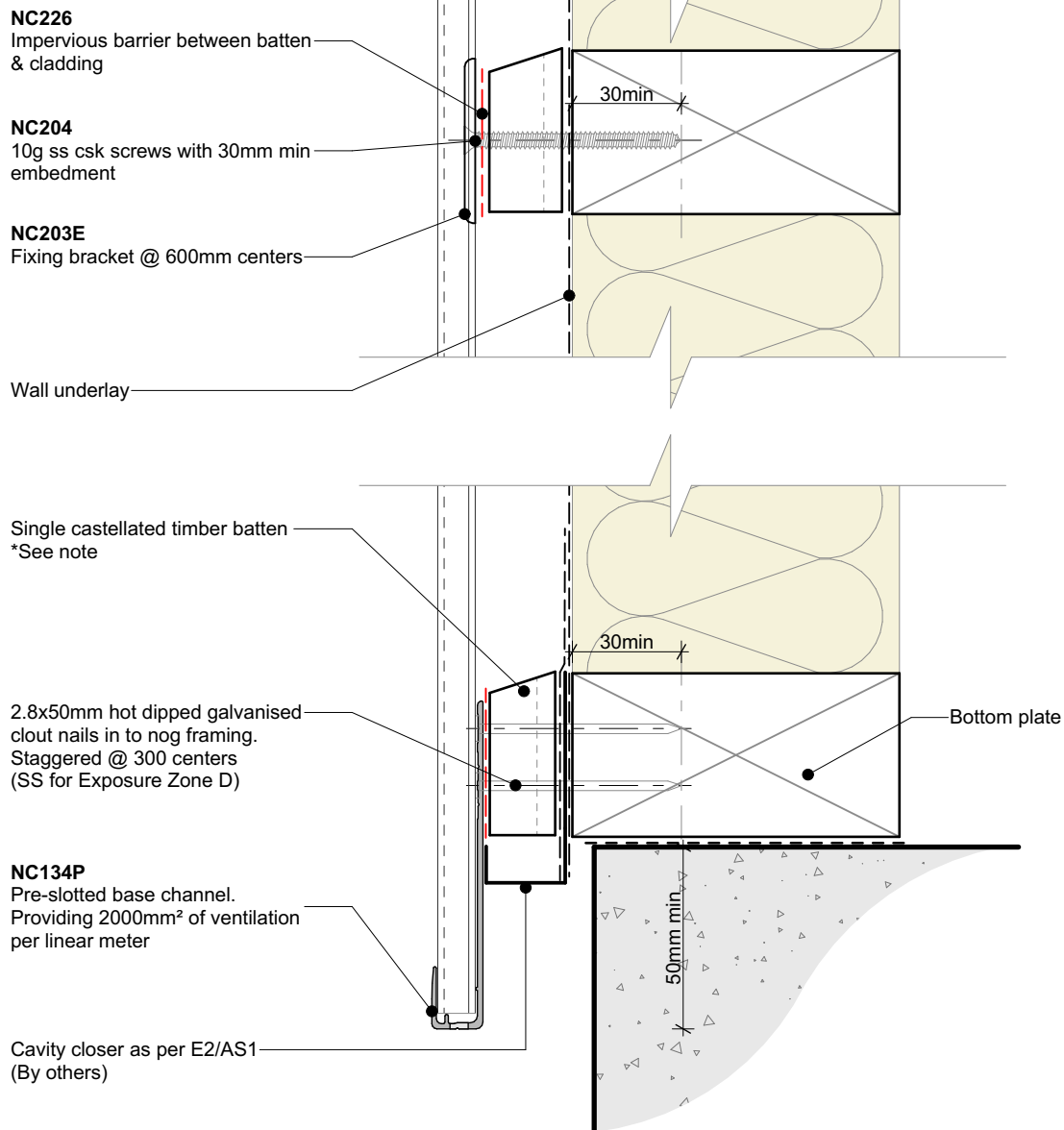


Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-001.02	
	Batten layout for vertical cladding over drained and vented cavity		Drawn by: Nu-Wall	Date: 28/07/2022
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Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



Nu-Wall cladding vertical on cavity

Typical installation - Timber cavity batten to timber frame

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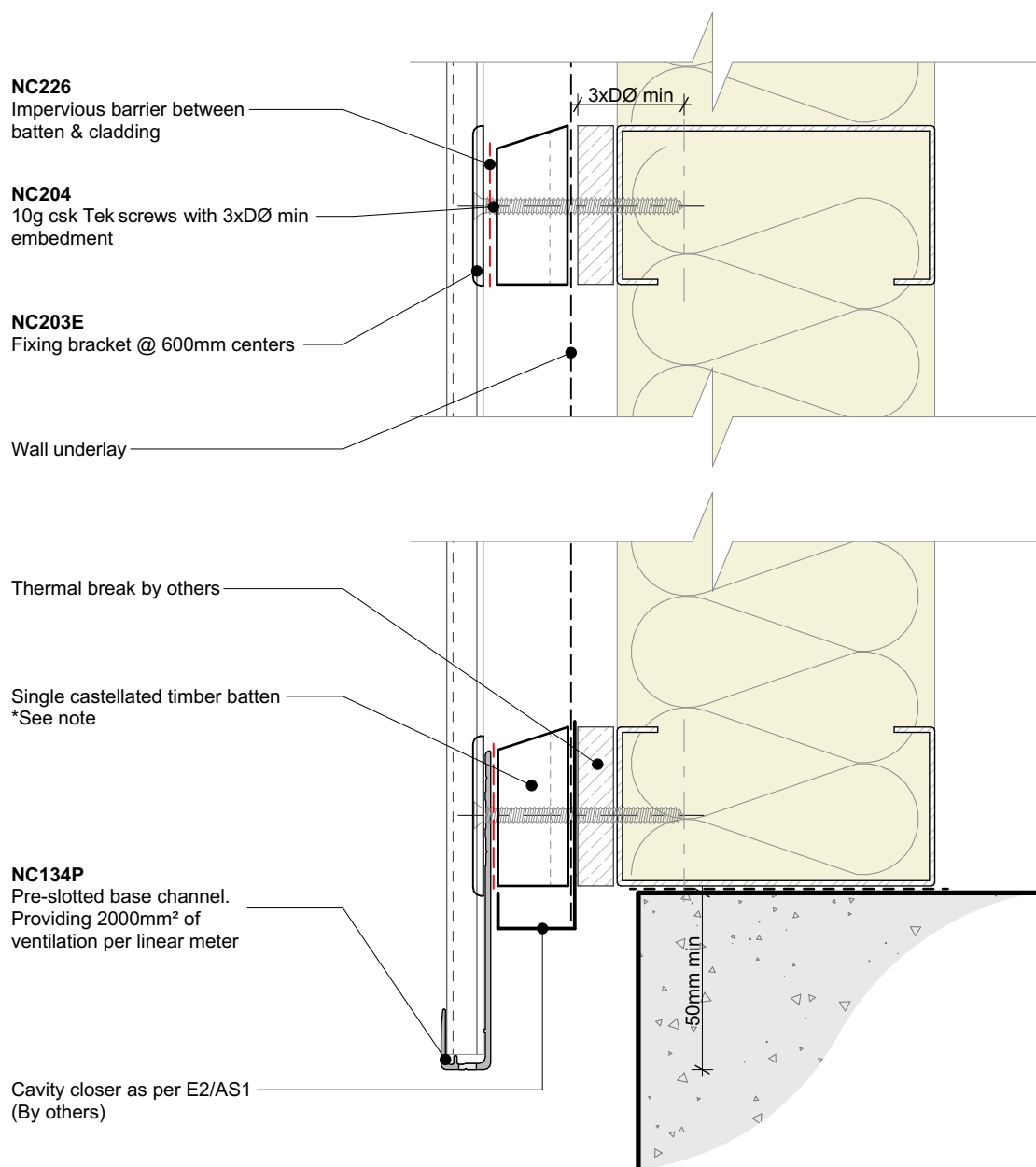
NW-VOC-002.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-003.02	
	Typical installation - Timber cavity batten to steel frame		Drawn by: Nu-Wall	Date: 28/07/2022
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BF001

Alibat fixed to framing
@ 600 centers max

NC204

2x10g SS csk screws @ 600
centers with min 30mm embedment

NC204

10gx16mm T410 SS csk screw @
600 centers

NC203E

Fixing bracket @ 600mm centers

Wall underlay

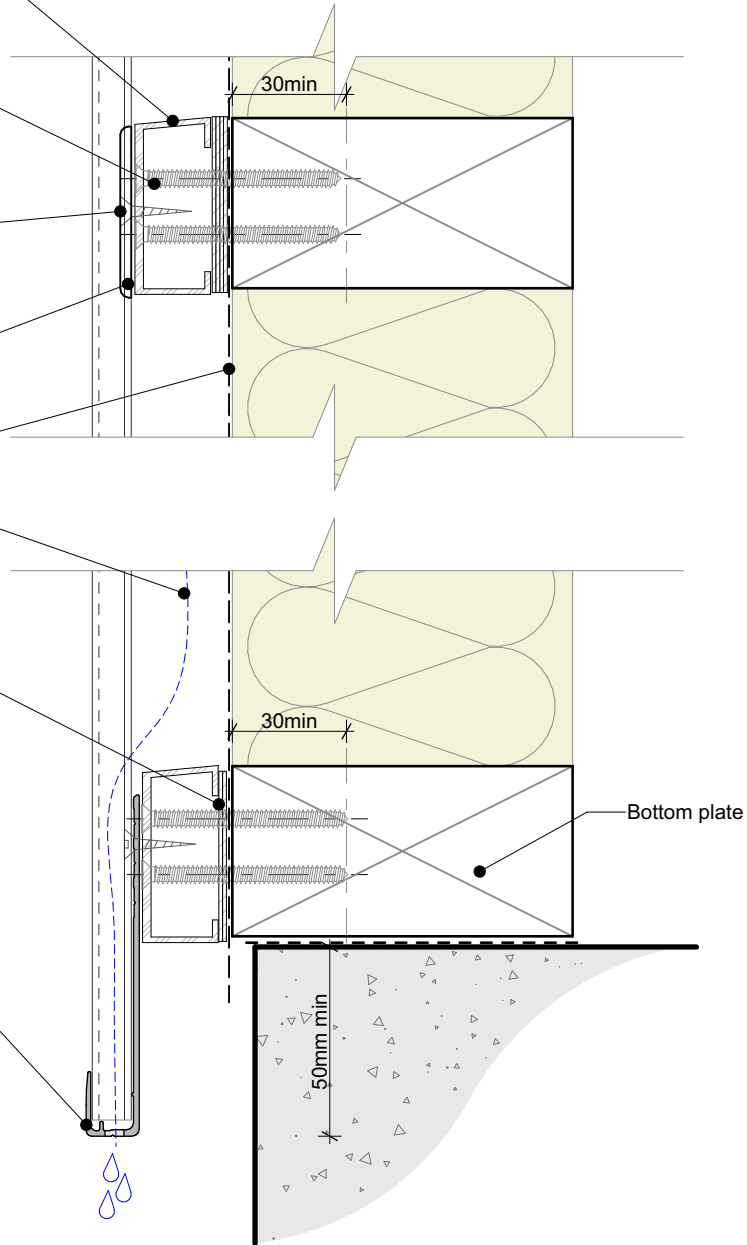
Air and moisture path

BF SPACER

1mm shims used, if required to
level/plumb wall

NC134P

Pre-slotted base channel.
Providing 2000mm² of ventilation
per linear meter



Single castellated timber batten
*See note

Wall underlay

NC226

Impervious barrier between
batten & cladding

NC204

10g ss csk screws with 30mm min
embedment

NC203E

Fixing bracket @ 600mm centers

Drained and vented cavity
as per E2/AS1

2.8x50mm hot dipped galvanised
clout nails into framing.
Staggered @ 300 centers.
(SS for Exposure Zone D)

NC134P

Pre-slotted base channel.
Providing 2000mm² of ventilation
per linear meter

Cavity closer as per E2/AS1
(By others)

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



nu-wall
CLADDING

Nu-Wall cladding vertical on cavity

Typical base channel fixing

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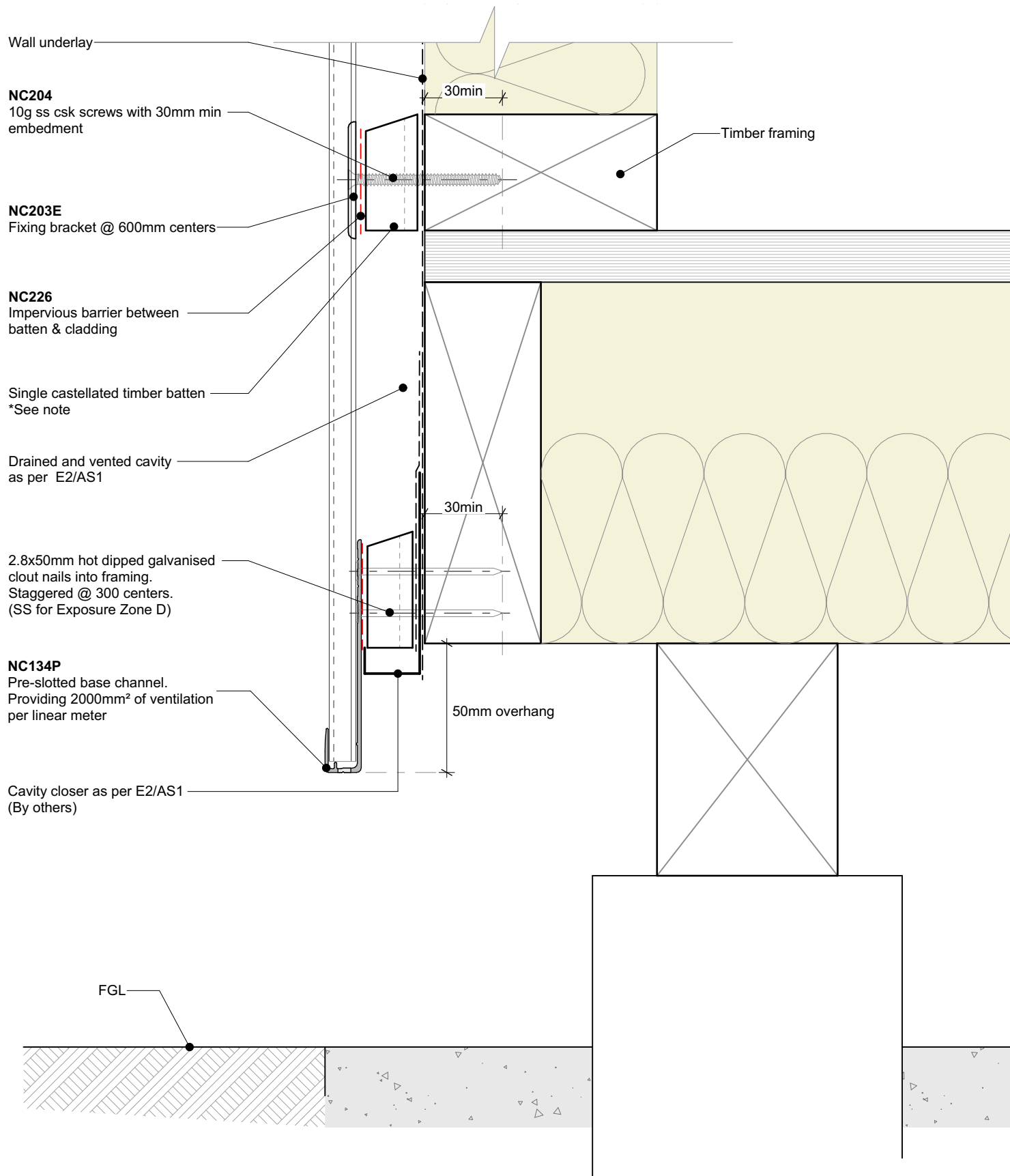
NW-VOC-005.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-006.02	
	Typical base channel over timber floor		Drawn by: Nu-Wall	Date: 28/07/2022
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NC204

10g ss csk screws with 30mm min embedment

NC203E

Fixing bracket @ 600mm centers

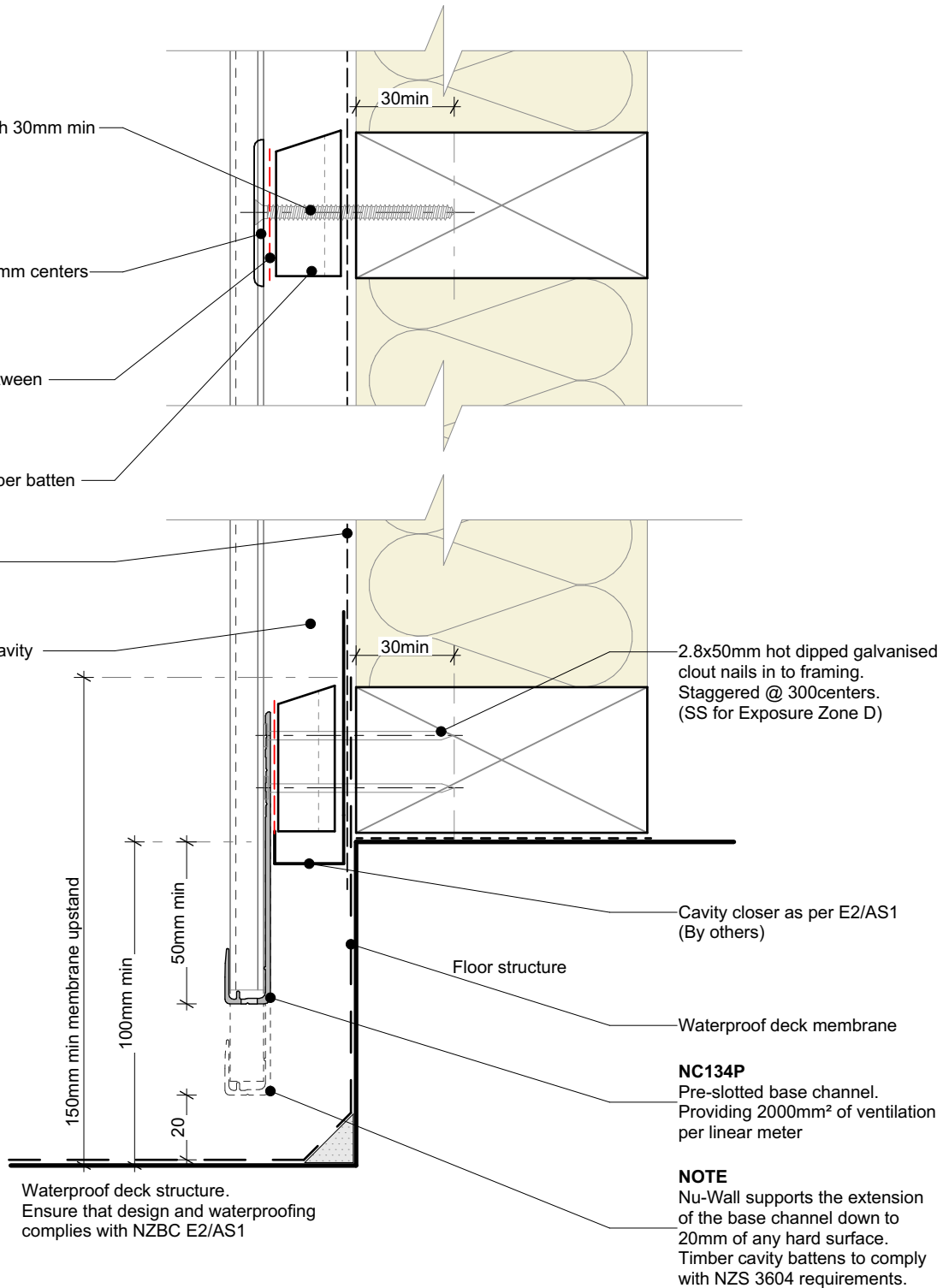
NC226

Impervious barrier between batten & cladding

Single castellated timber batten
*See note

Wall underlay

Drained and vented cavity as per E2/AS1

**Cavity batten note:**

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



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CLADDING

Nu-Wall cladding vertical on cavity

Typical base channel over waterproof deck

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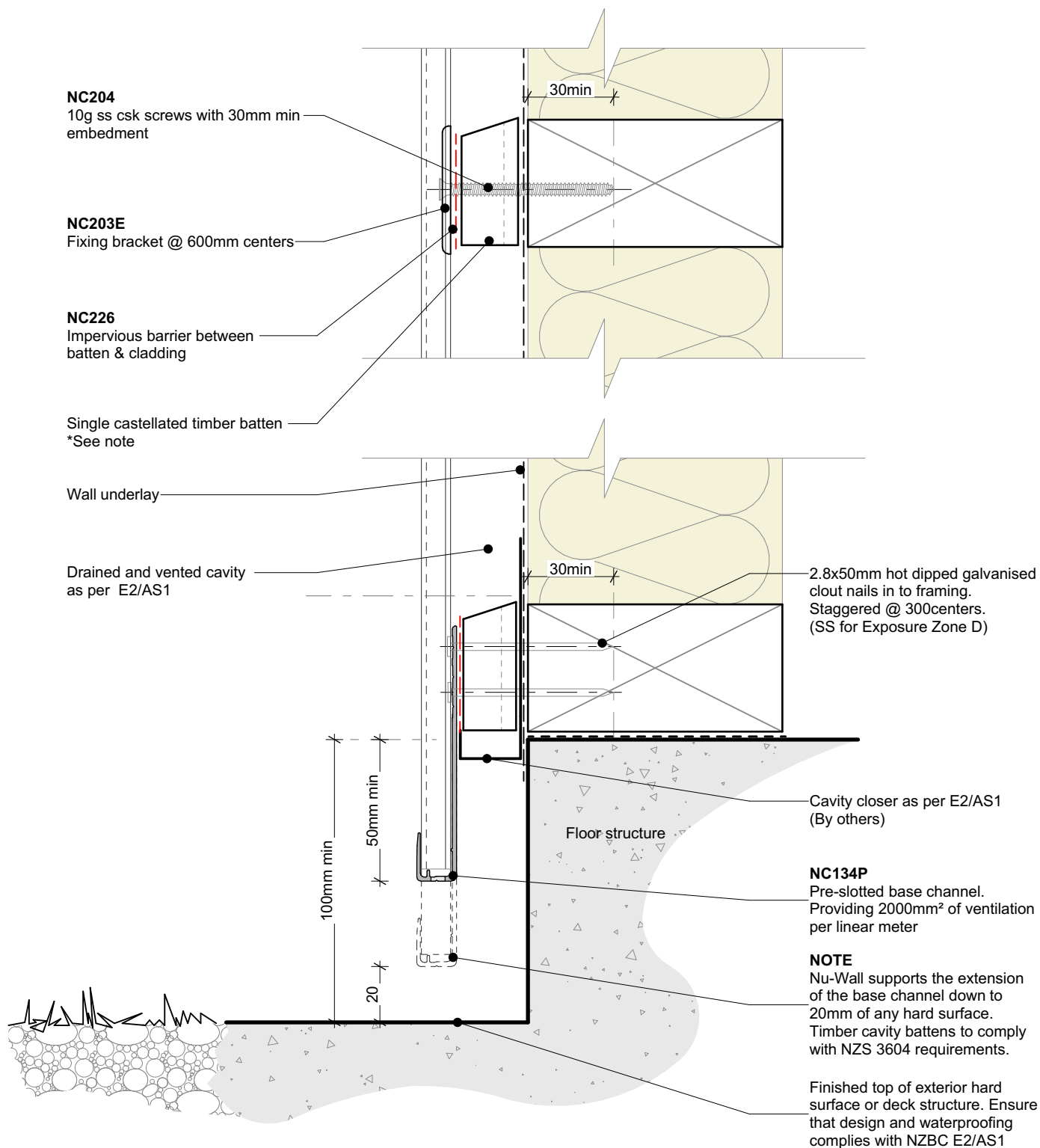
NW-VOC-007.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



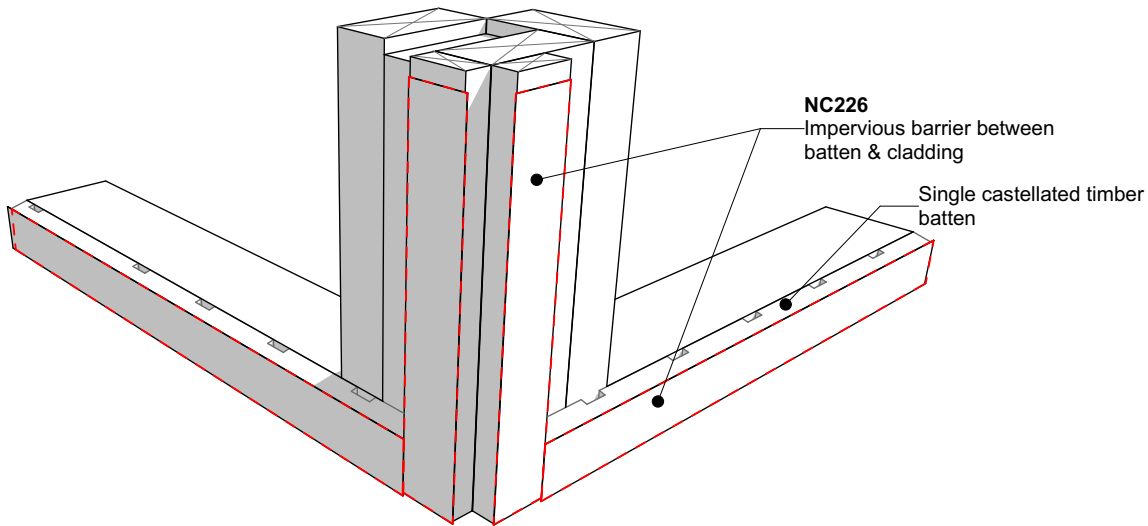
Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required

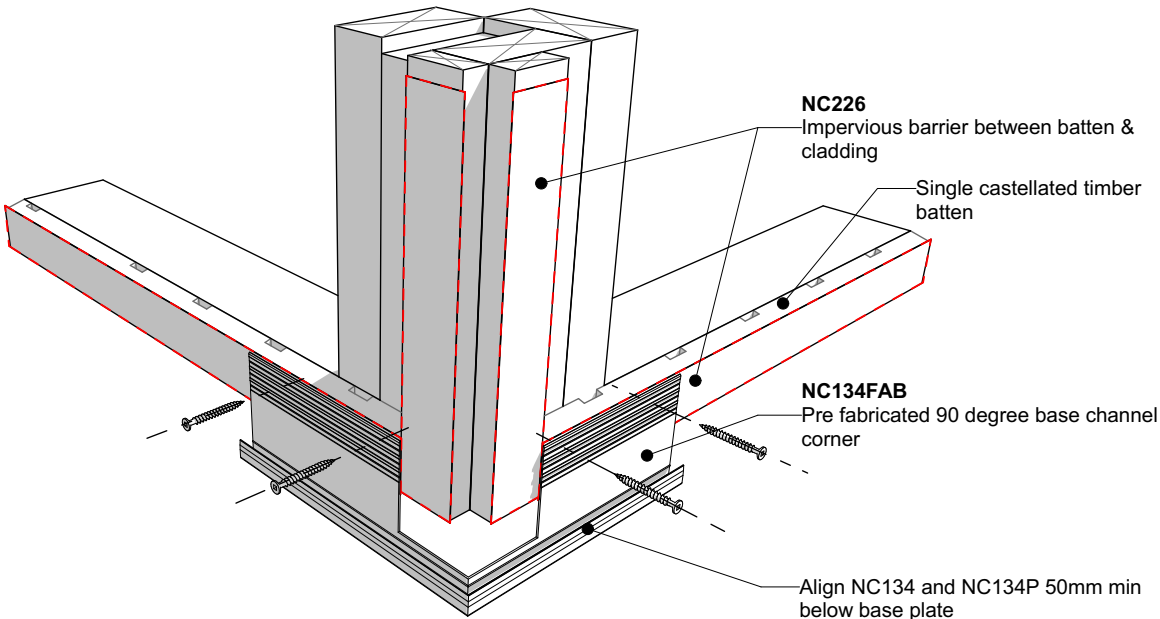


	Nu-Wall cladding vertical on cavity		NW-VOC-007b.02	
	Typical base channel over concrete slab		Drawn by: Nu-Wall	Date: 28/07/2022
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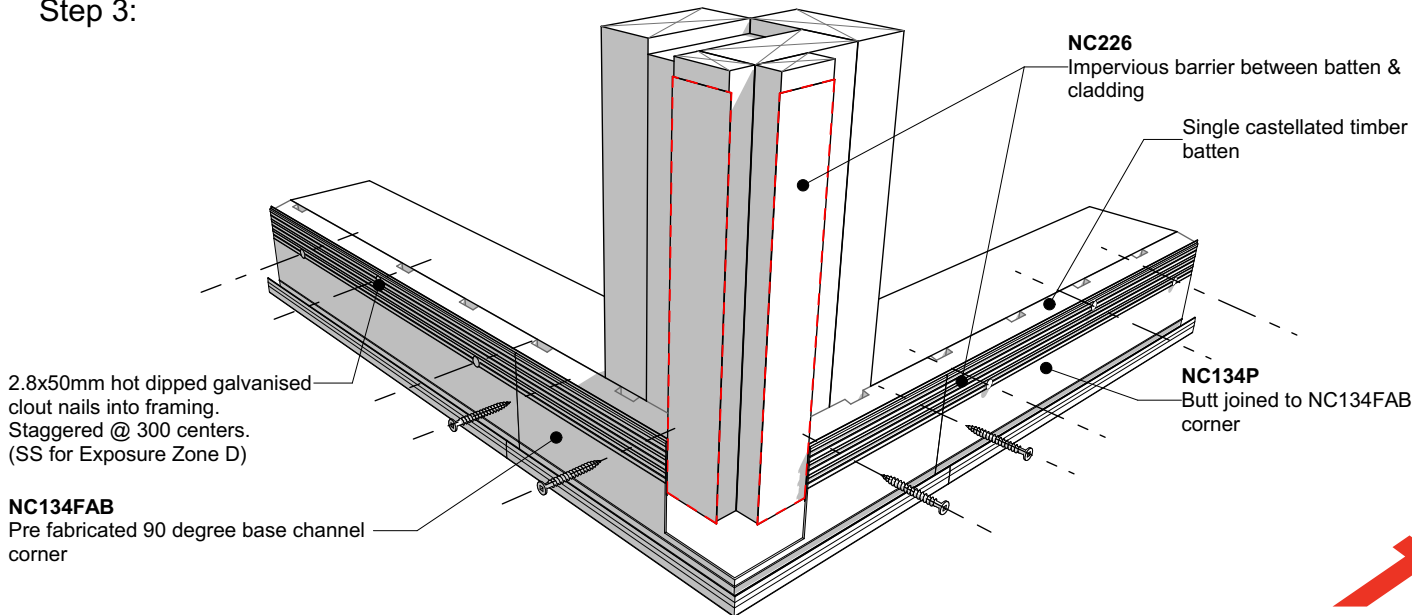
Step 1:



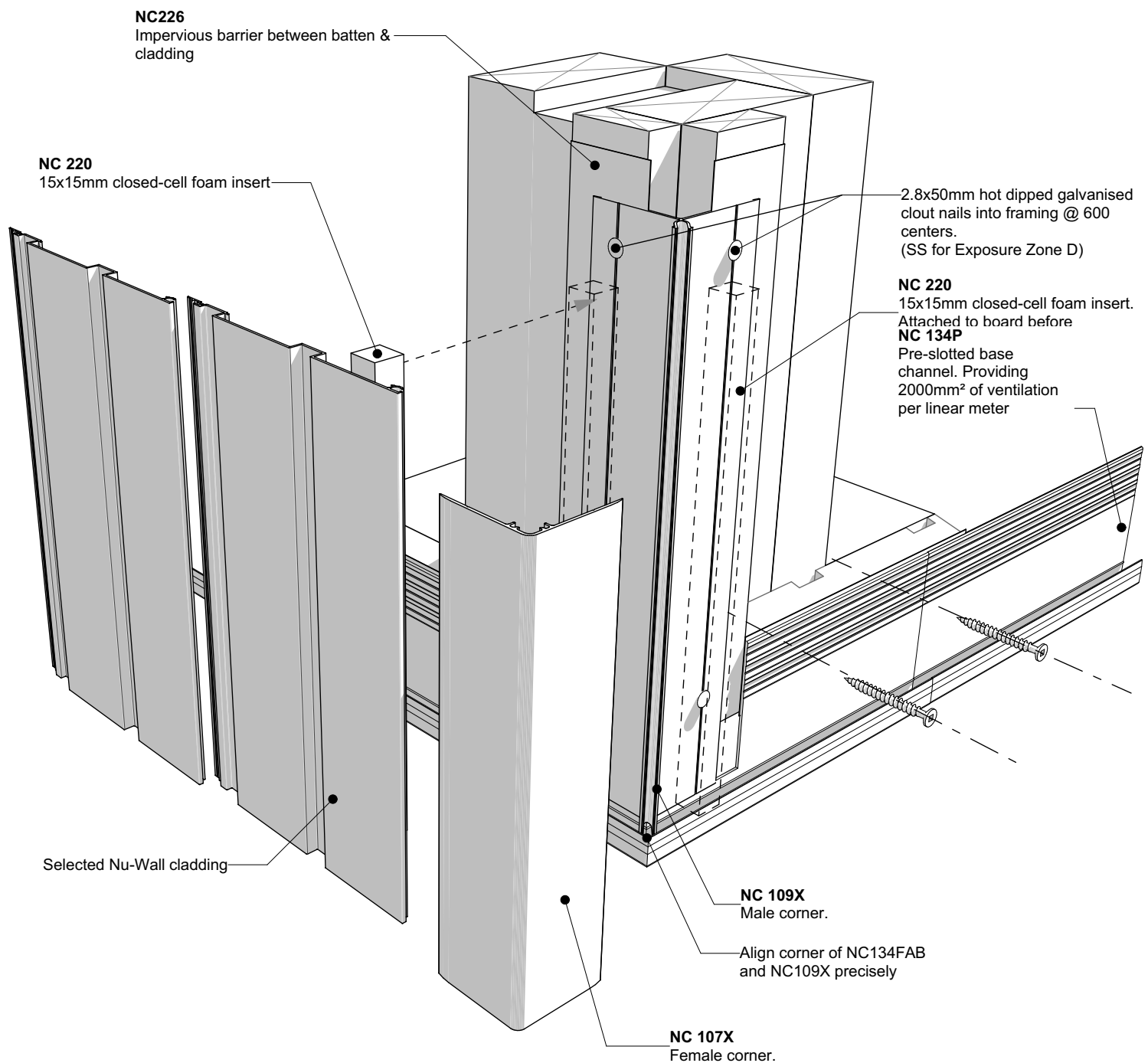
Step 2:



Step 3:



	Nu-Wall cladding vertical on cavity		NW-VOC-008.02	
	Pre-Fabricated 90 deg base channel corner		Drawn by: Nu-Wall	Date: 28/07/2022
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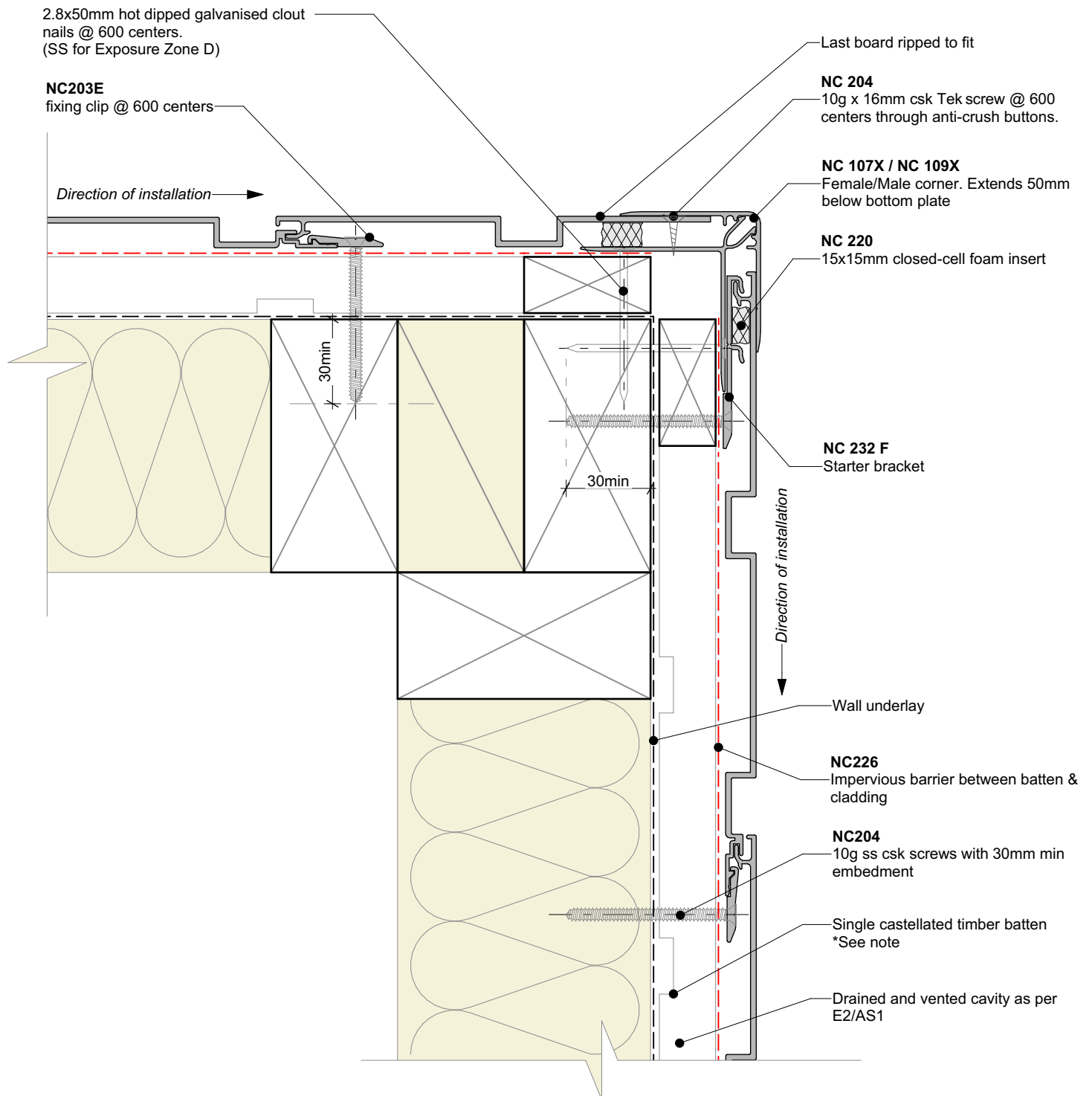
nu-wall
CLADDING

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

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NW-VOC-009.02

Drawn by: Nu-Wall	Date: 28/07/2022
Checked by: RL, GT	Scale: NTS



interactive assembly
instructions available
<http://wksp.nz/nw-voc-extc2>



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Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



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Nu-Wall cladding vertical on cavity

Typical external 90 deg corner

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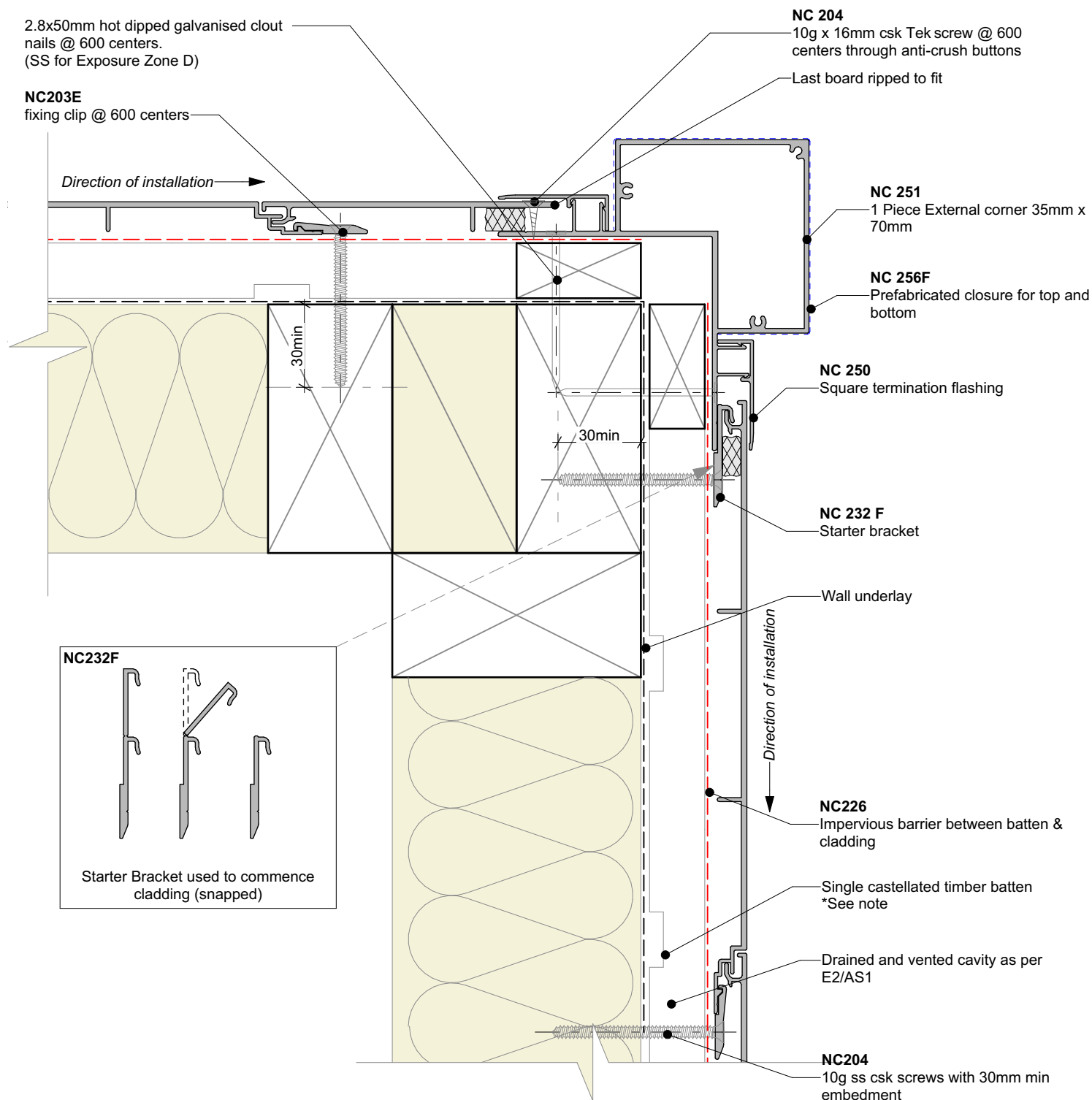
NW-VOC-010.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4

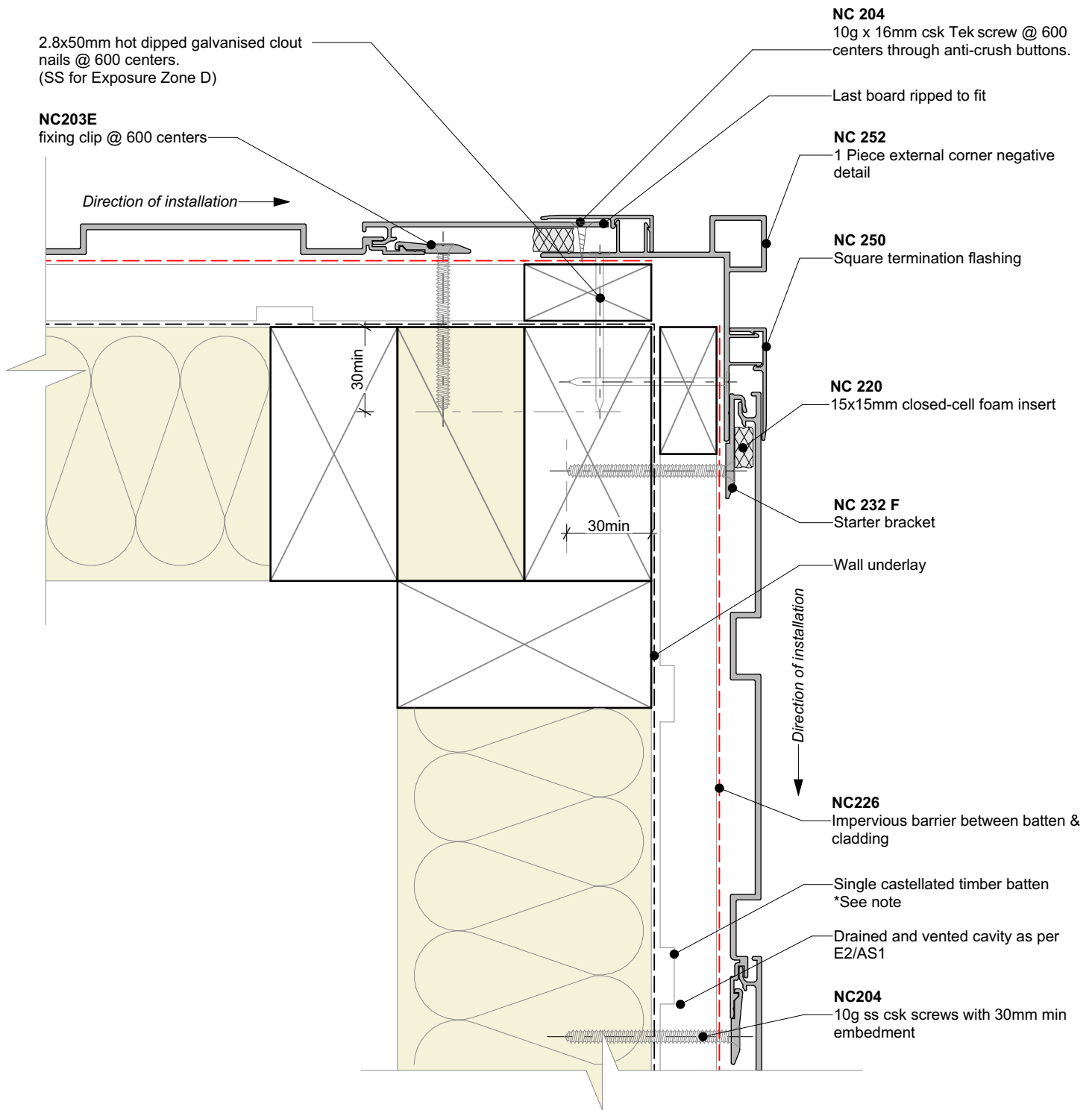


Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-011.02	
	External 90 deg corner using NC251 box assembly		Drawn by: Nu-Wall	Date: 28/07/2022
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instructions available
<http://wks.nz/nw-voc-extc>



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Cavity batten note:

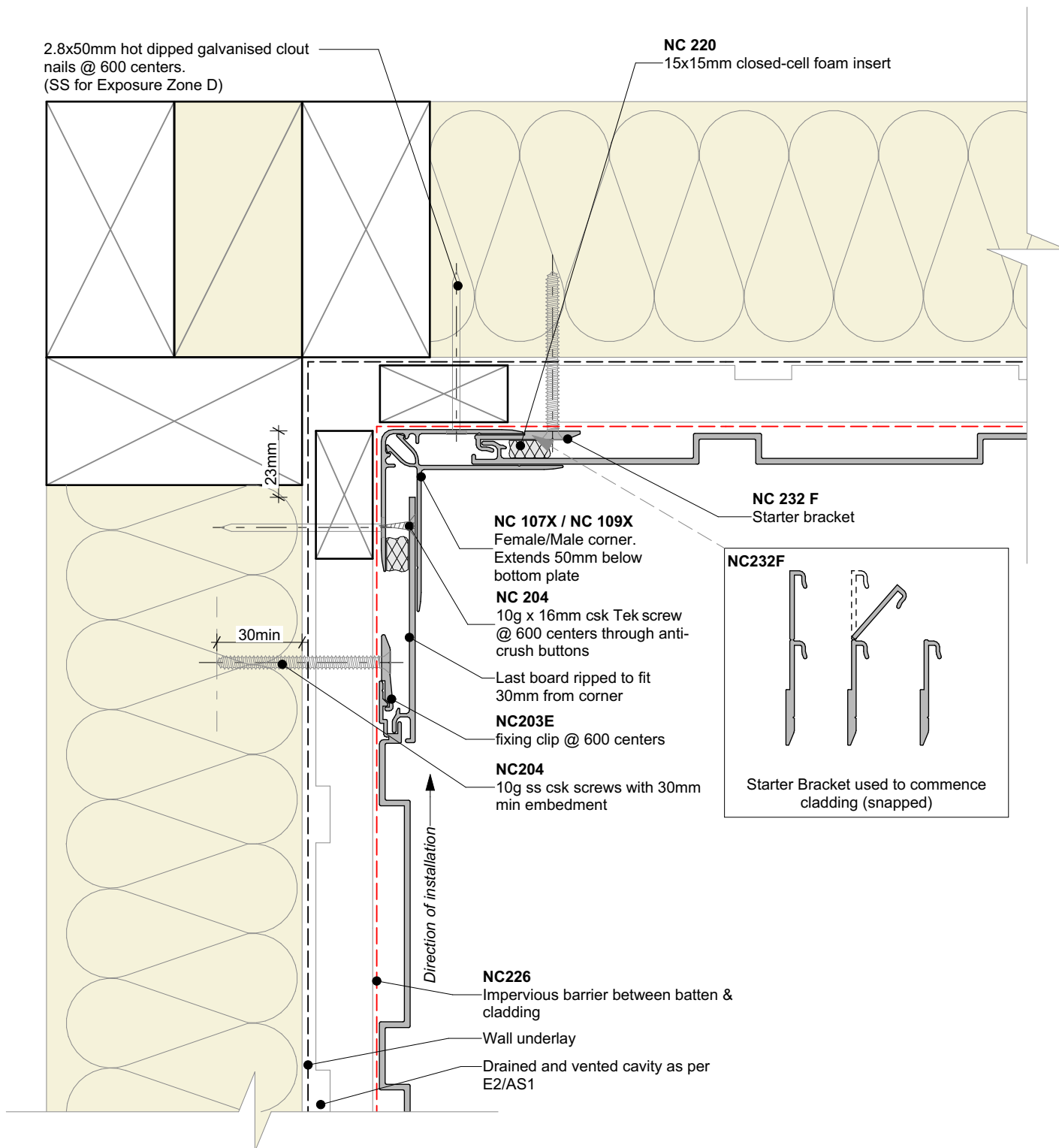
- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-012.02	
	External 90 deg corner using NC252 negative detail assembly		Drawn by: Nu-Wall	Date: 28/07/2022
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2.8x50mm hot dipped galvanised clout nails @ 600 centers.
(SS for Exposure Zone D)

NC 220
15x15mm closed-cell foam insert



Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required

Interactive assembly
instructions available
<http://wksp.nz/nw-voc-intc>



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Nu-Wall cladding vertical on cavity

Internal 90 deg corner using NC107X and NC109X

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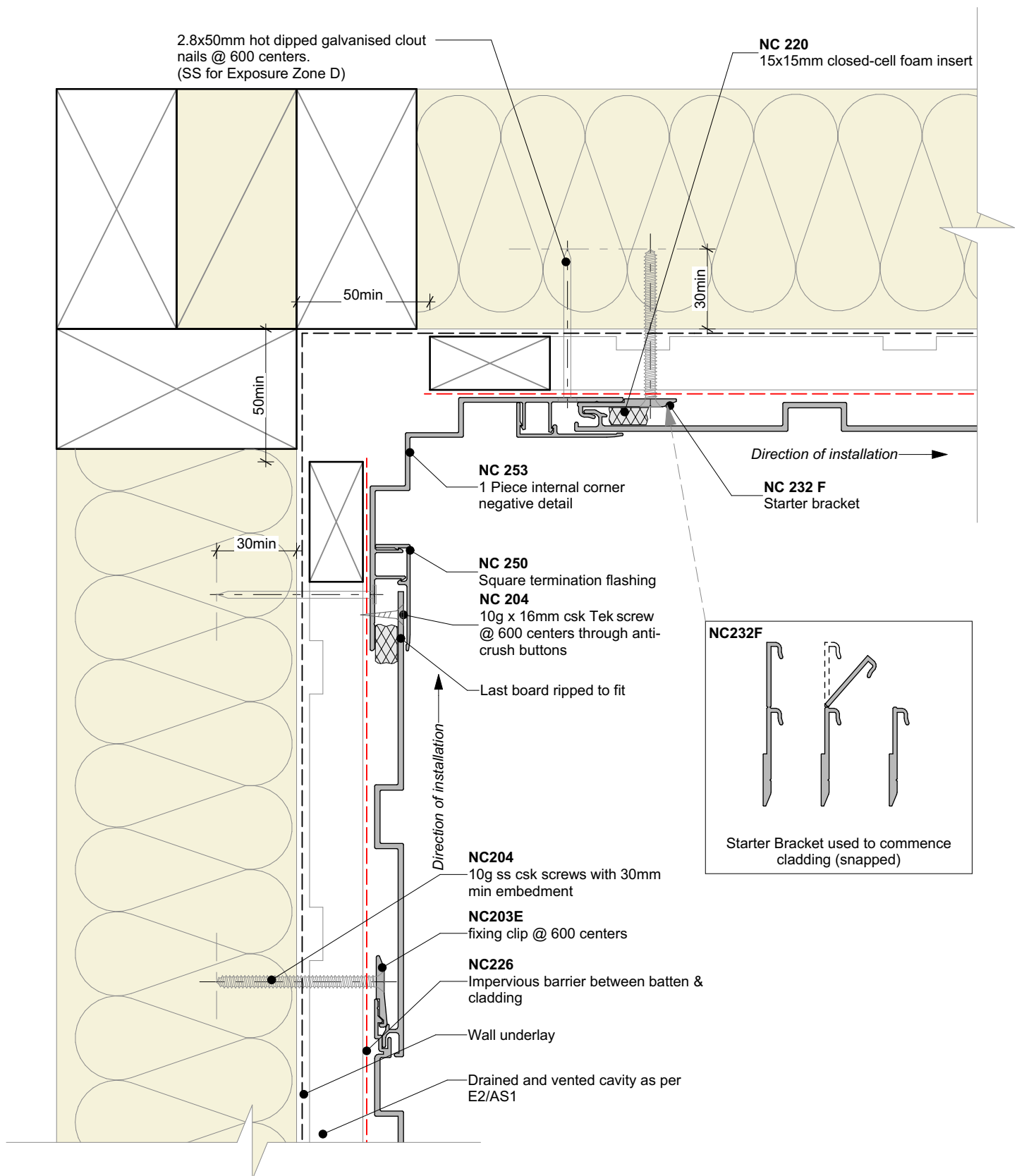
NW-VOC-013.02

Drawn by: Nu-Wall

Date: 28/07/2022

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Interactive assembly
instructions available
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Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



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Nu-Wall cladding vertical on cavity

Internal 90 deg corner using NC253 negative detail

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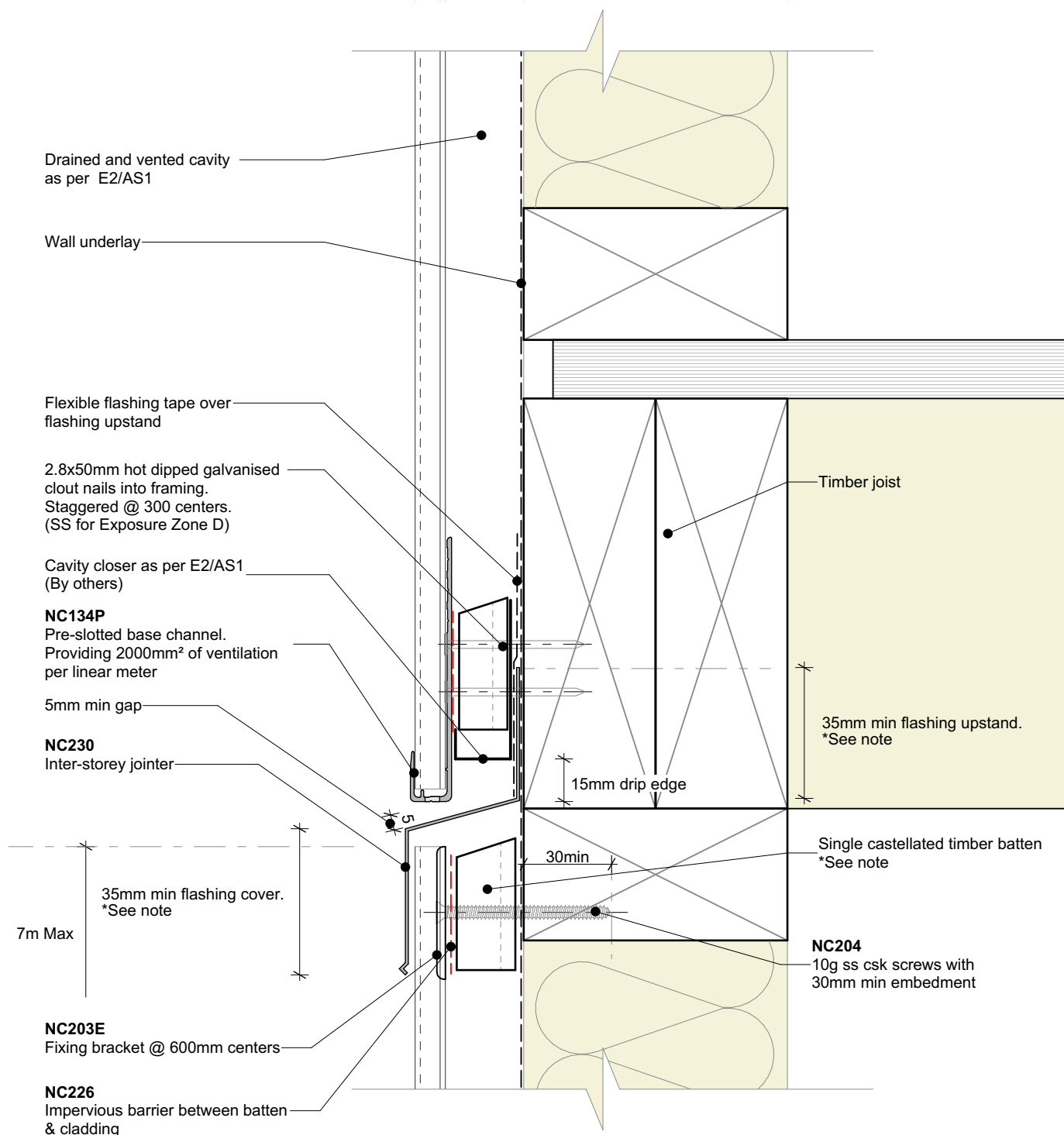
NW-VOC-014.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



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:

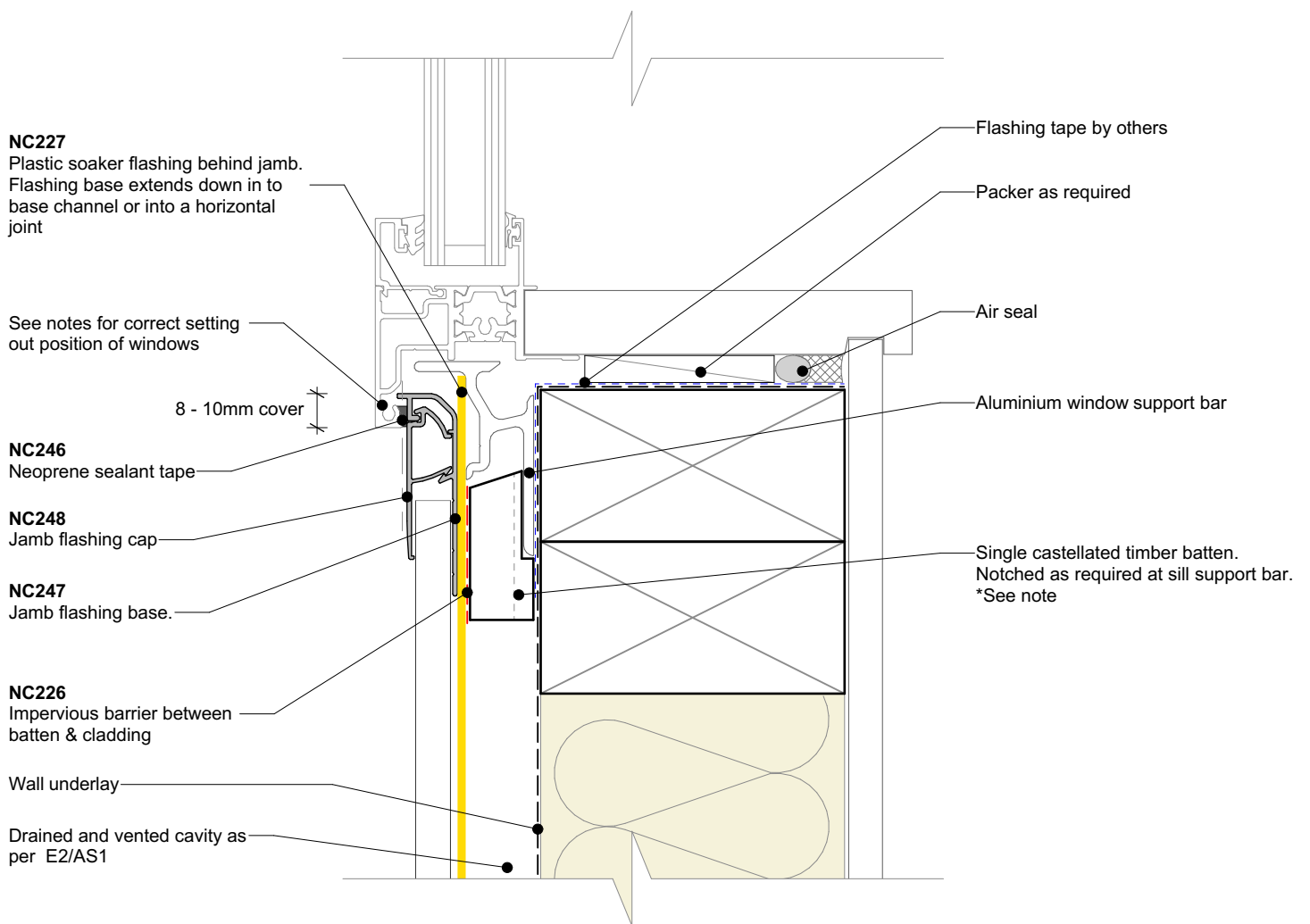
- Nu-Wall offers pre-fabricated internal, external and stop-end sections. Contact Nu-Wall for assistance

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-015.02	
	Typical inter storey or horizontal joint		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

- Cladding fixings omitted for clarity

Window setting out notes: (from face of cavity batten)

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

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required

Interactive assembly
instructions available
<http://wksp.nz/nw-voc-win>



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Nu-Wall cladding vertical on cavity

Typical sill section - NC247 and NC248 assembly

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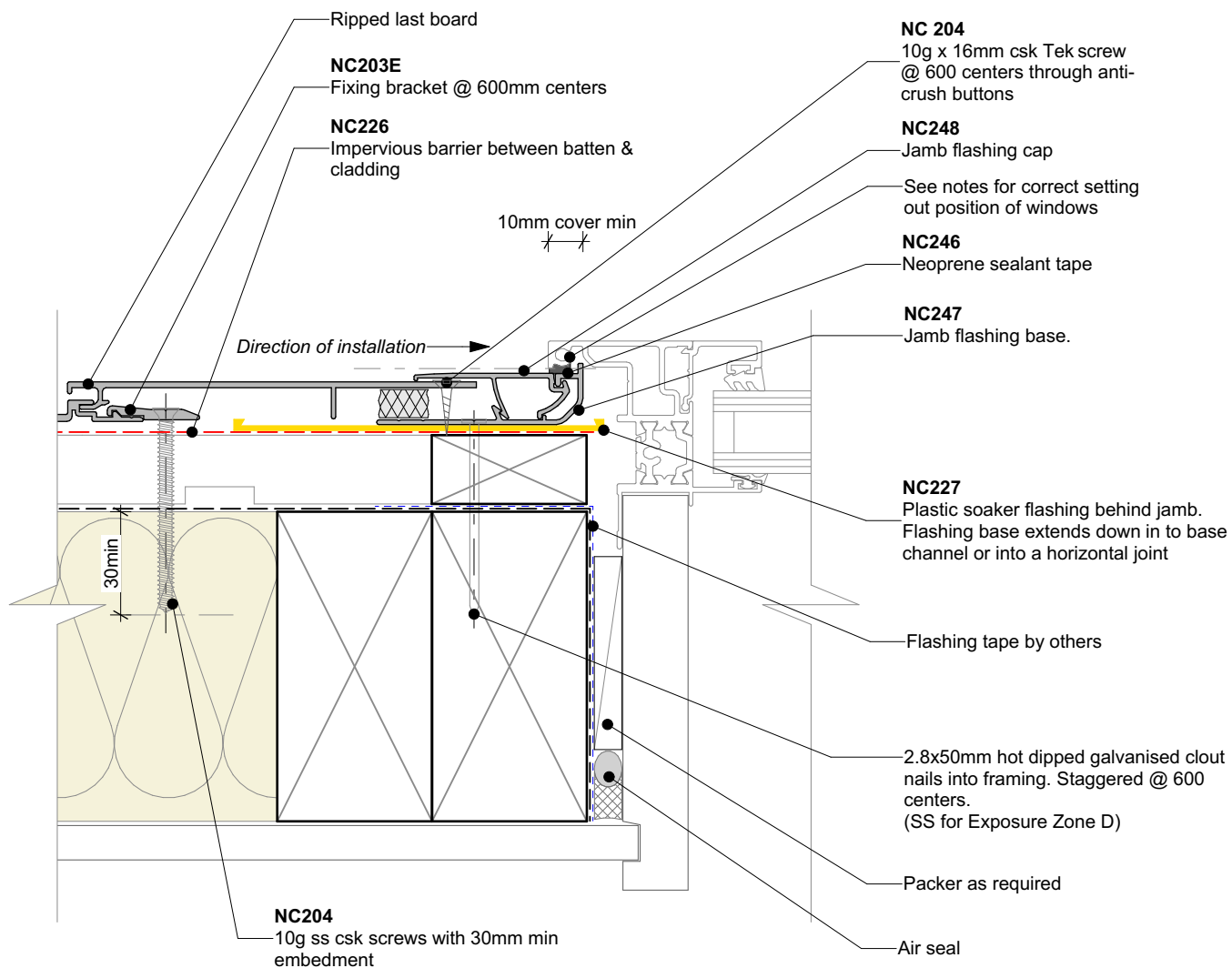
NW-VOC-016.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



General note:

- Cladding fixings omitted for clarity

Window setting out notes: (from face of cavity batten)

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

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required

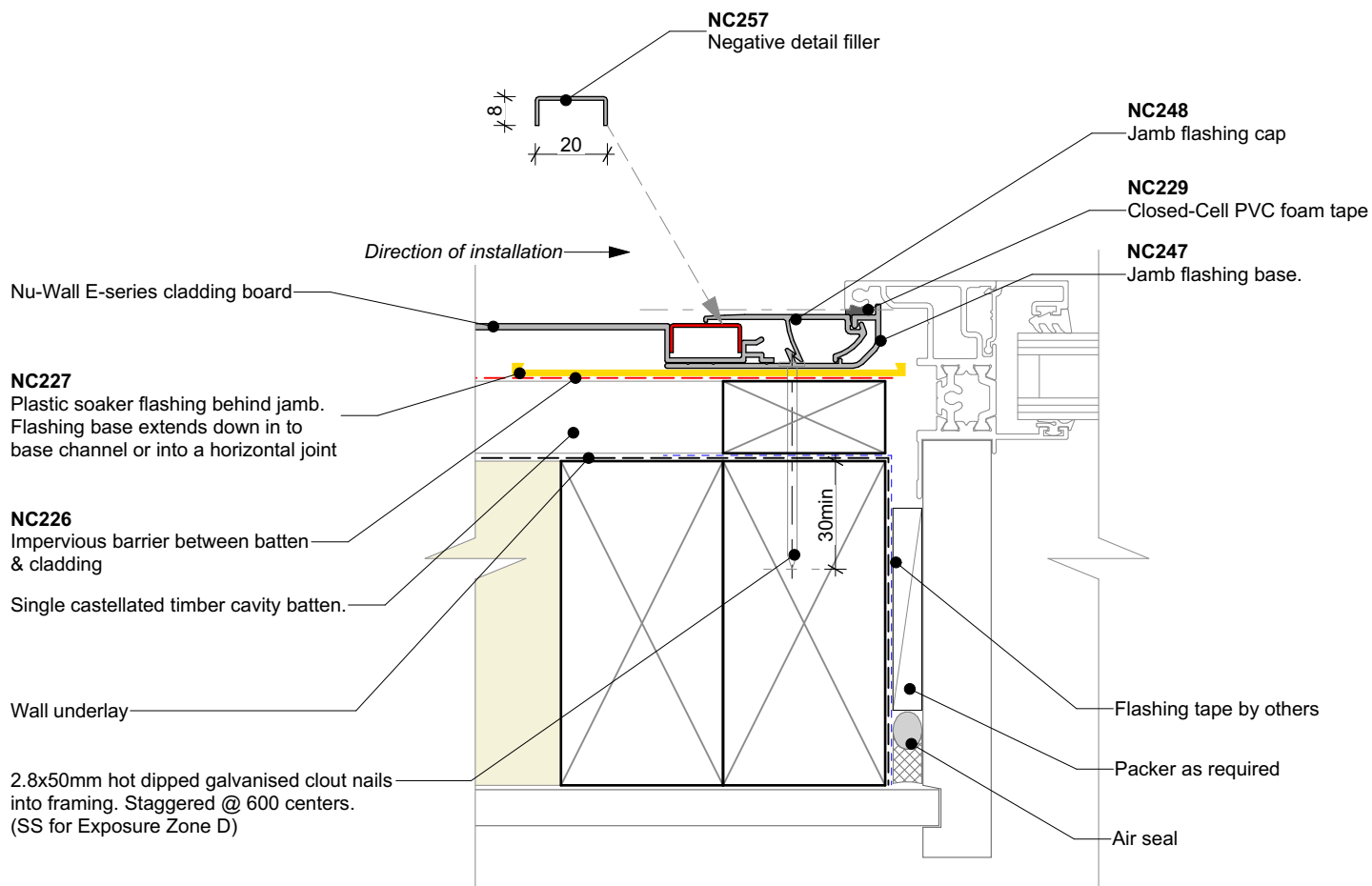
Interactive assembly
instructions available
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	Nu-Wall cladding vertical on cavity		NW-VOC-017.02	
	Typical jamb section - NC247 and NC248 assembly		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

- Cladding fixings omitted for clarity

Window setting out notes: (from face of cavity batten)

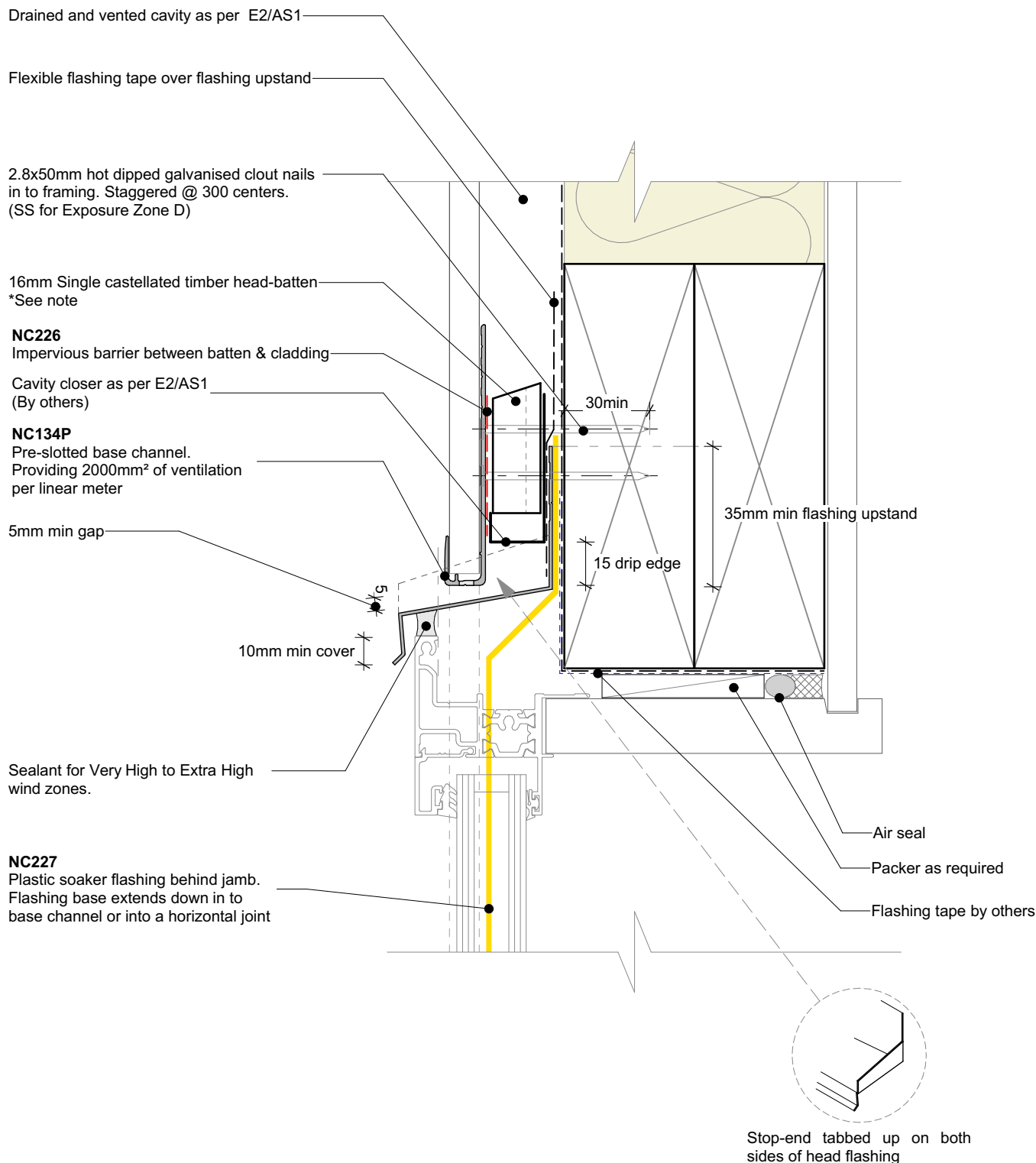
- 17-18mm for hollow fin windows
- 18-20mm for solid fin windows

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-018.02	
	Typical jamb section with negative detail filler		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

- Cladding fixings omitted for clarity

Window setting out notes: (from face of cavity batten)

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

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required
- Head batten to be 16mm to allow for back flashing build-up

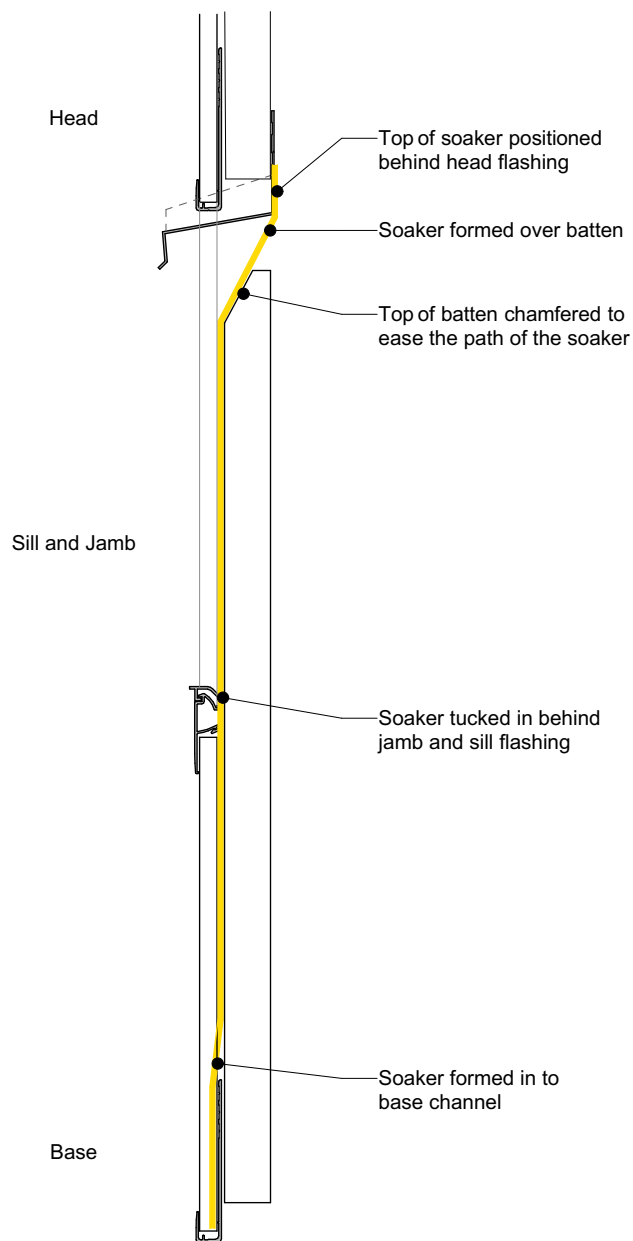
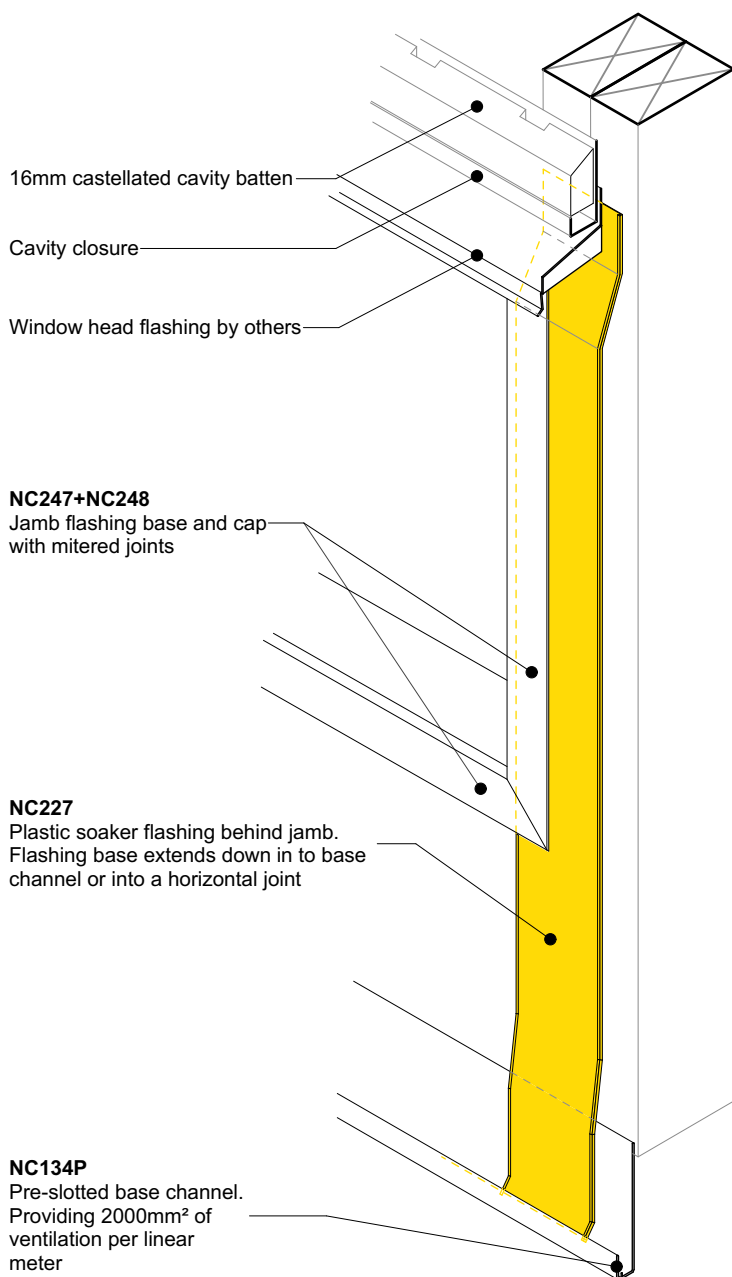
Interactive assembly
instructions available
<http://wksp.nz/nw-voc-win>



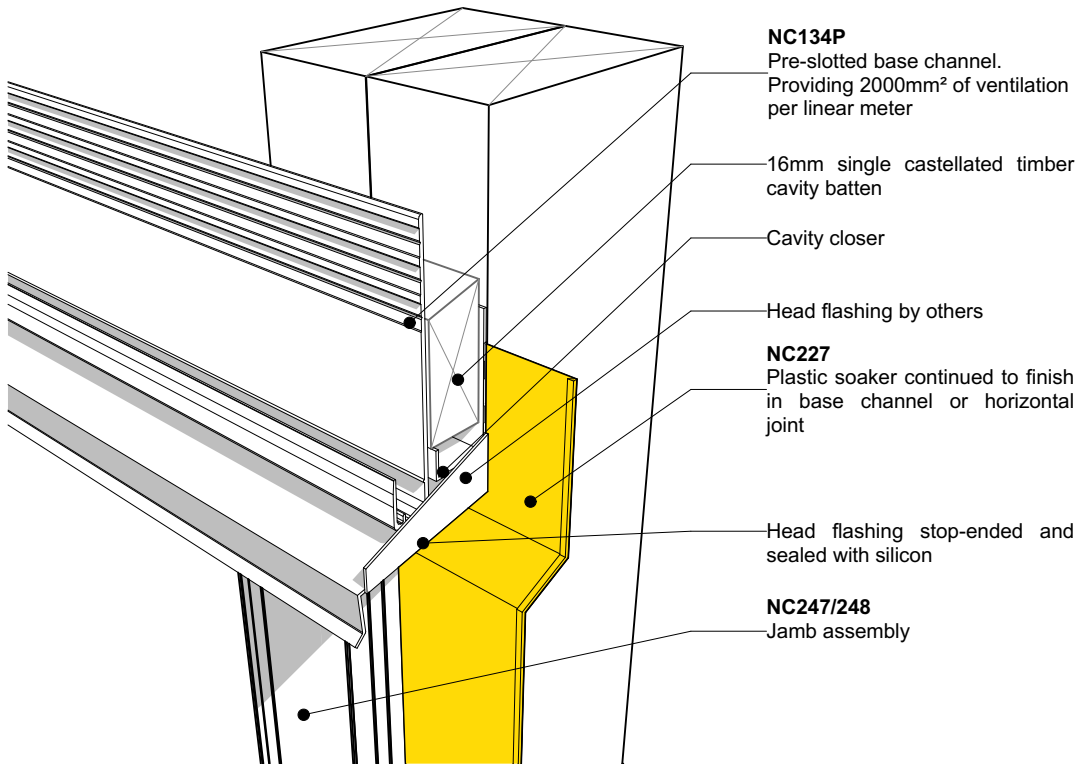
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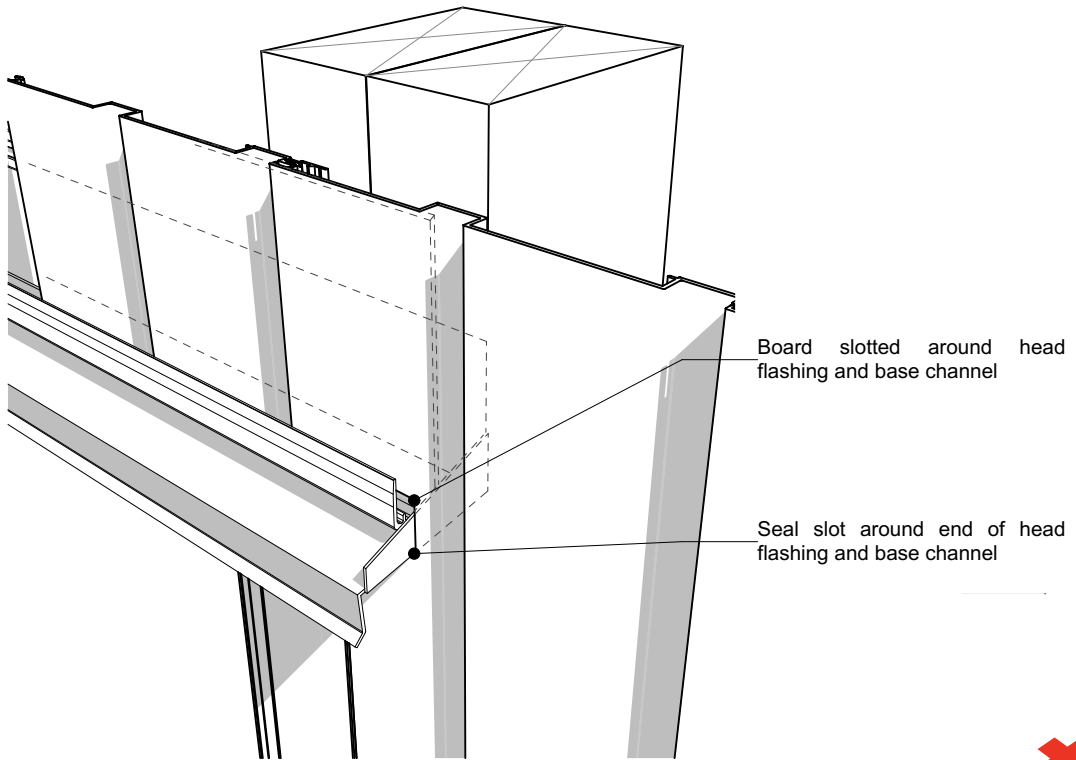
	Nu-Wall cladding vertical on cavity	NW-VOC-019.02	
	Typical head section	Drawn by: Nu-Wall	Date: 28/07/2022
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Junction prior to cladding around window head



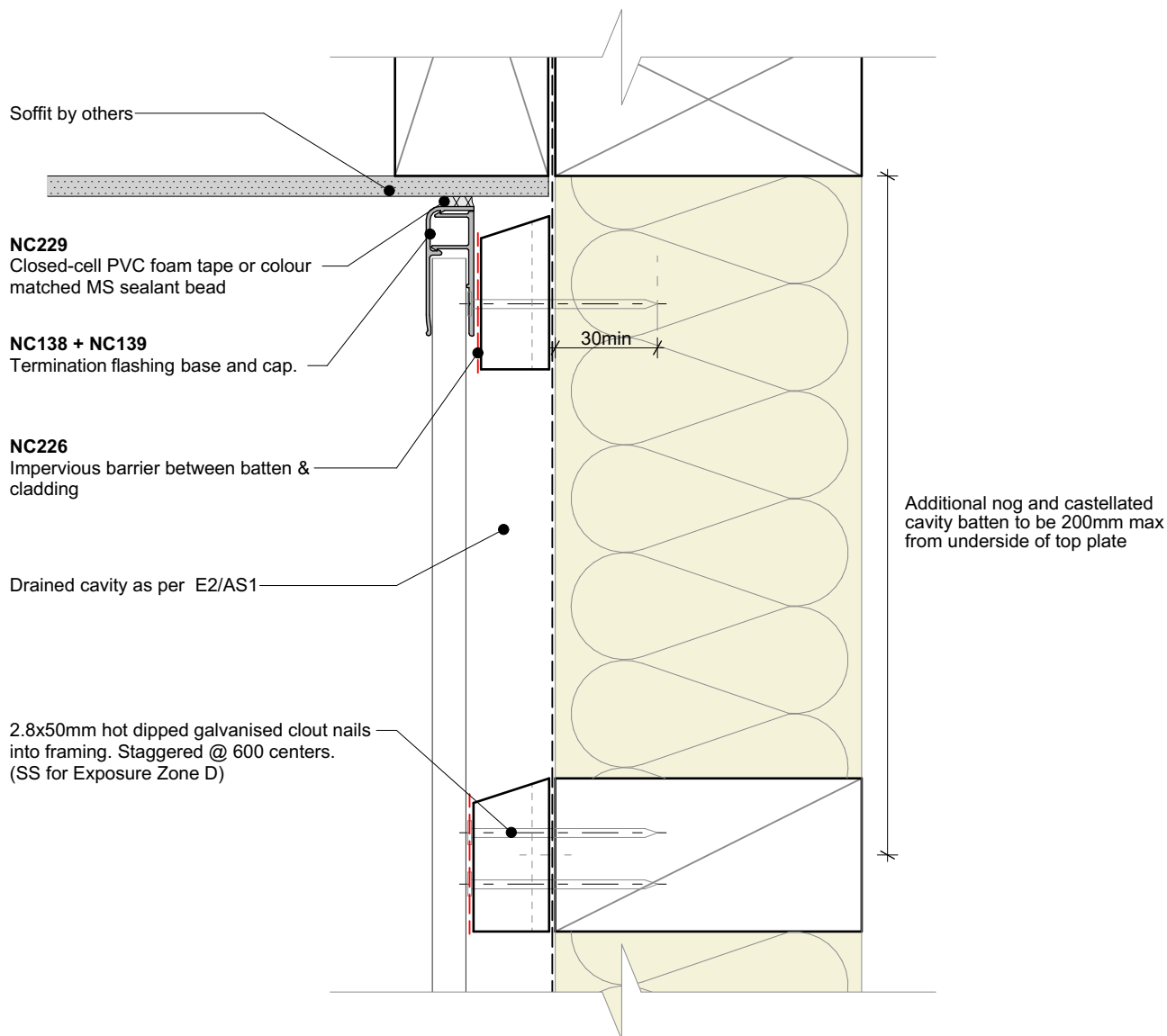
Junction after cladding around window head



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

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NW-VOC-021.02	
Drawn by: Nu-Wall	Date: 28/07/2022
Checked by: RL, GT	Scale: NTS



Interactive assembly
instructions available
<http://wksp.nz/nw-voc-sof>



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General note:

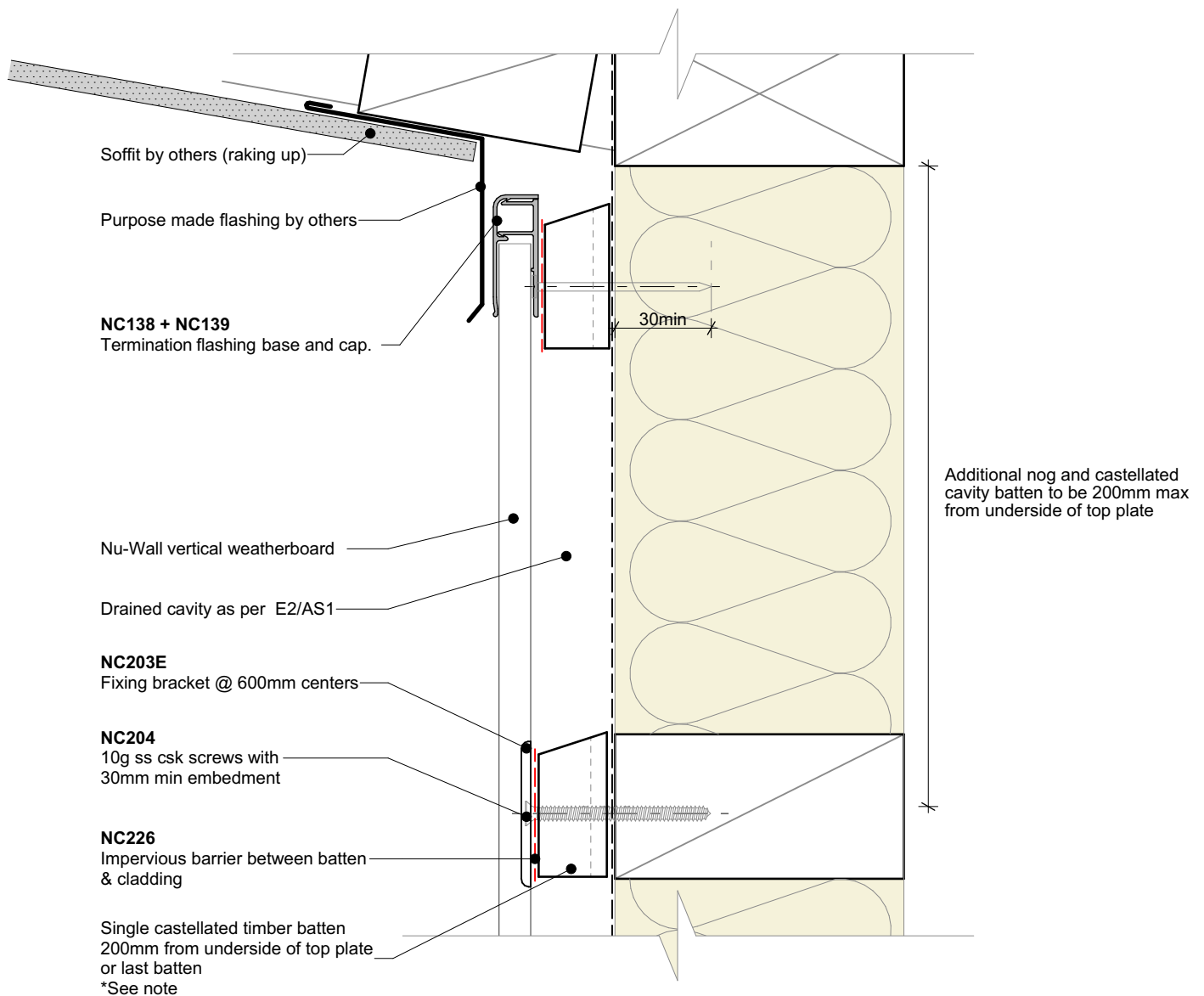
- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-022a.02	
	Typical soffit trim		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

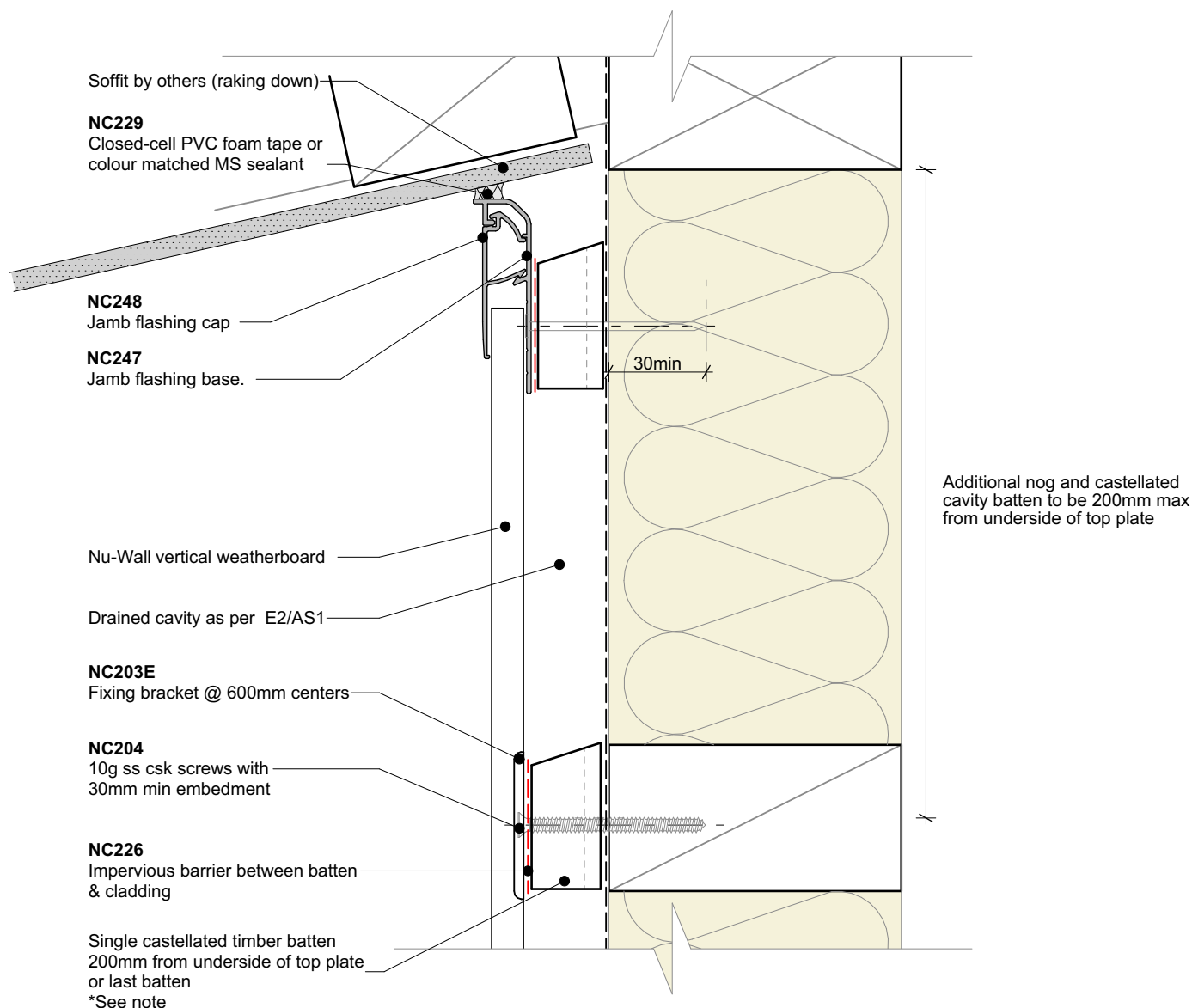
- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-022b.02	
	Typical raking soffit		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

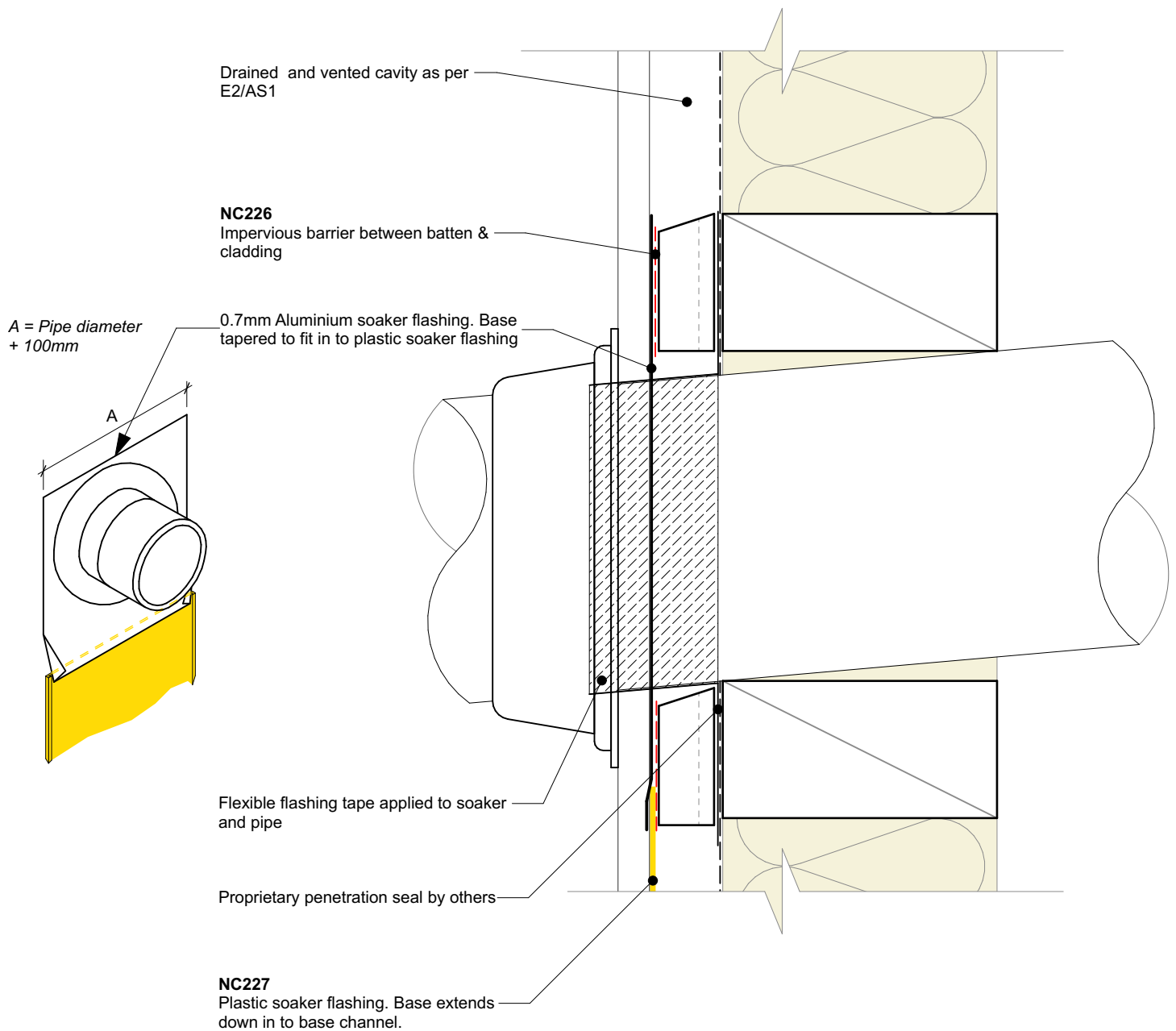
- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-022c.02	
	Typical inverse raking soffit		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

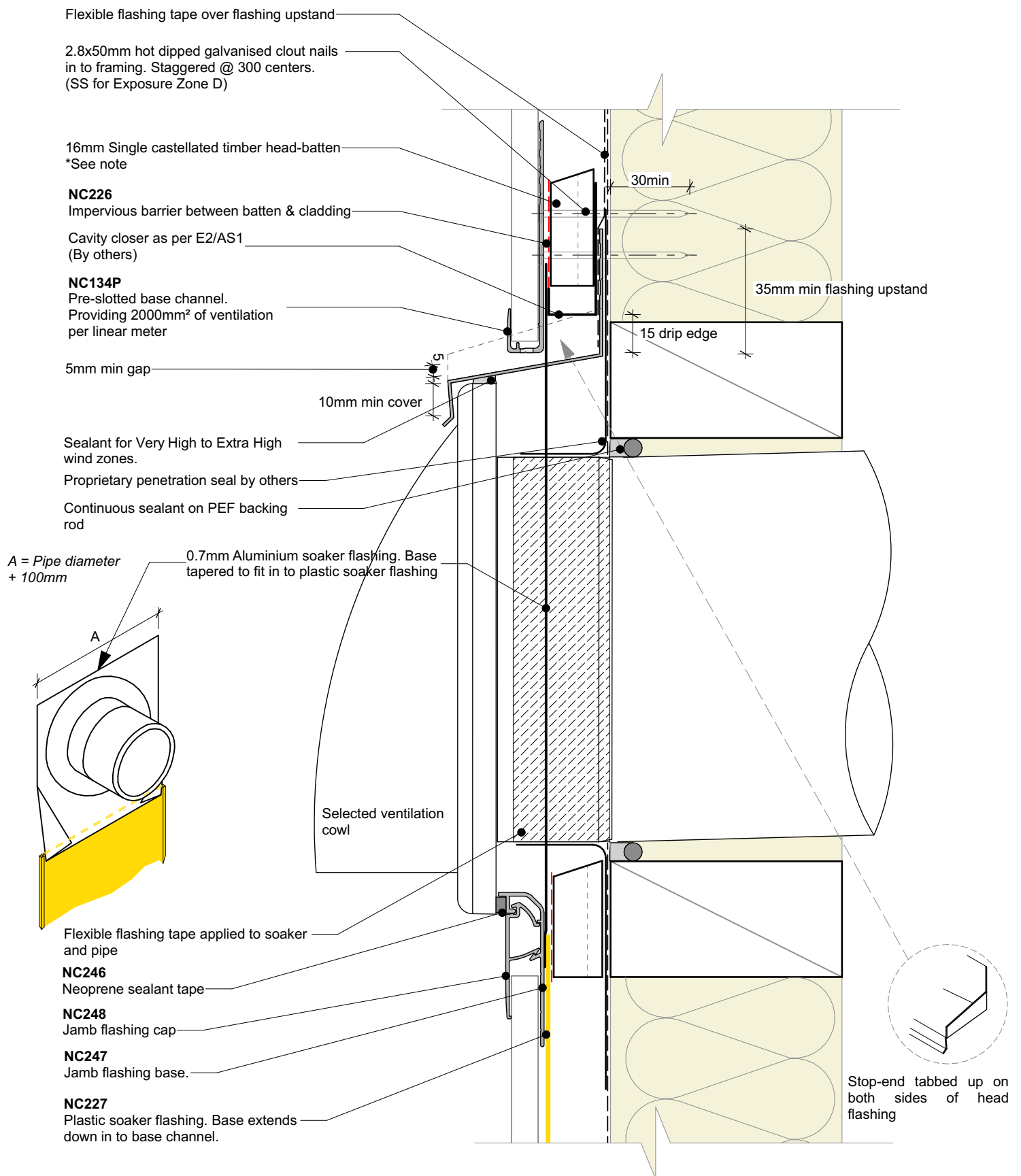
- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-023.02	
	Typical pipe penetration		Drawn by: Nu-Wall	Date: 28/07/2022
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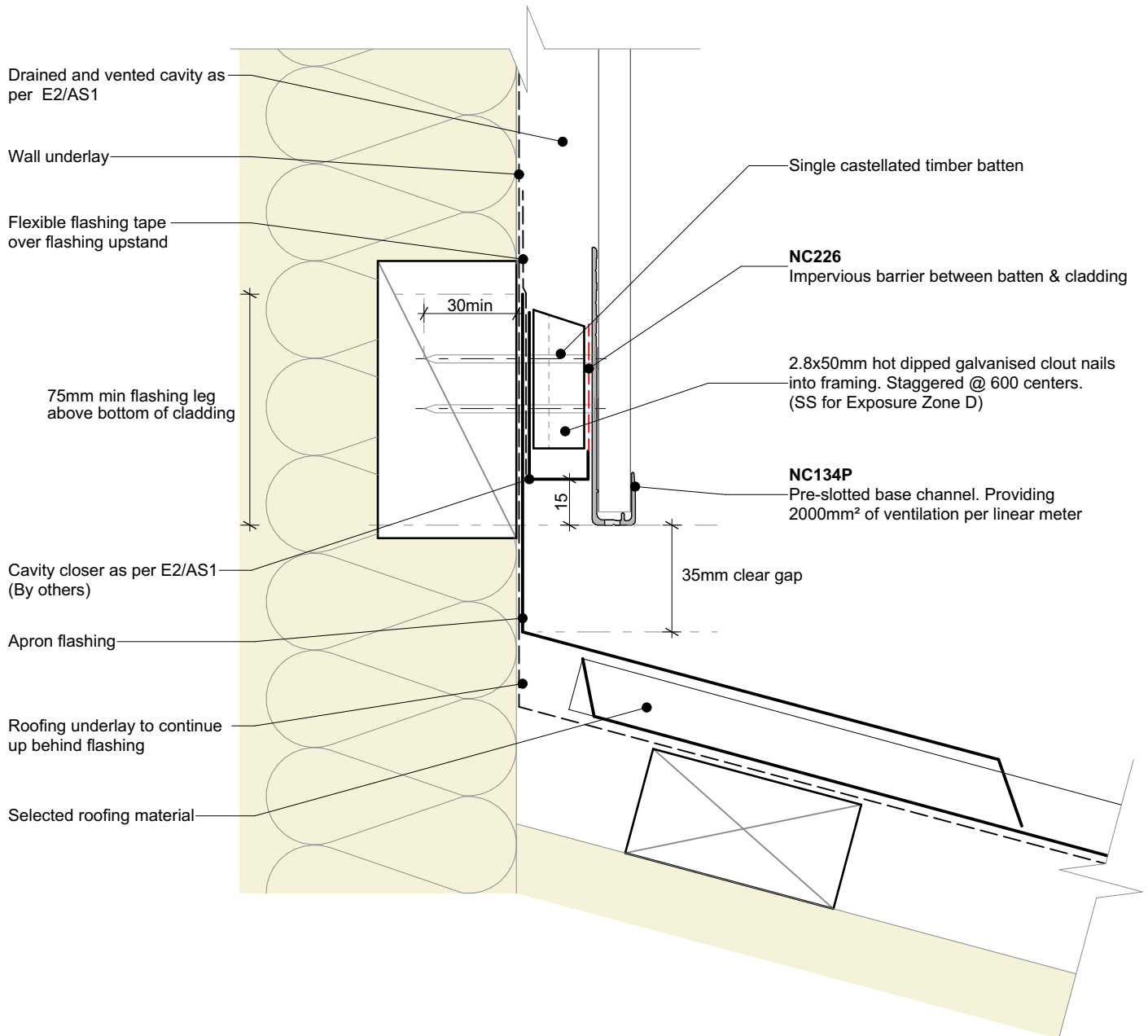


Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-023b.02	
	Typical large pipe penetration		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



nu-wall
CLADDING

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

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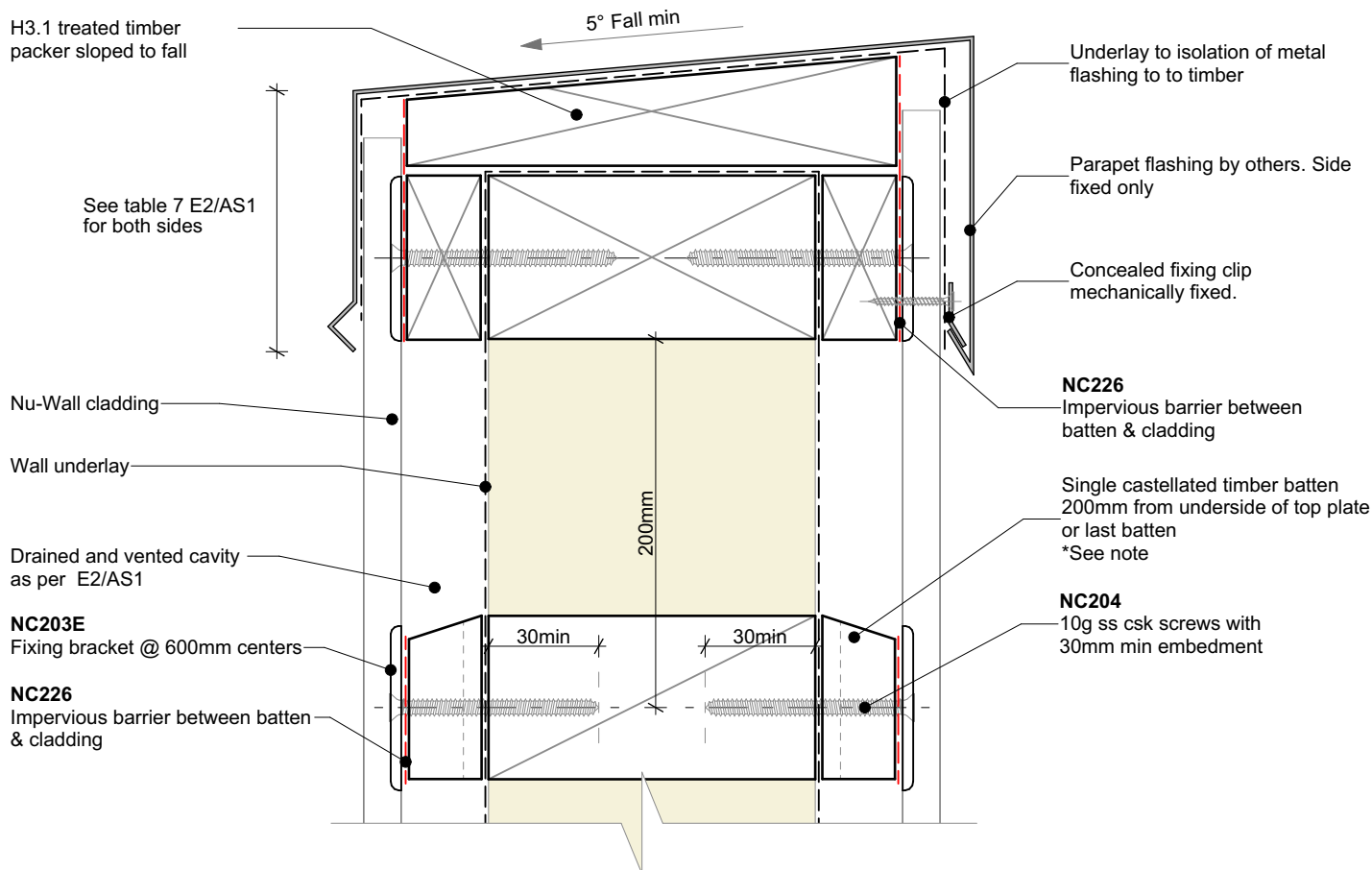
NW-VOC-024.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



General note:

- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



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CLADDING

Nu-Wall cladding vertical on cavity

Typical parapet to wall

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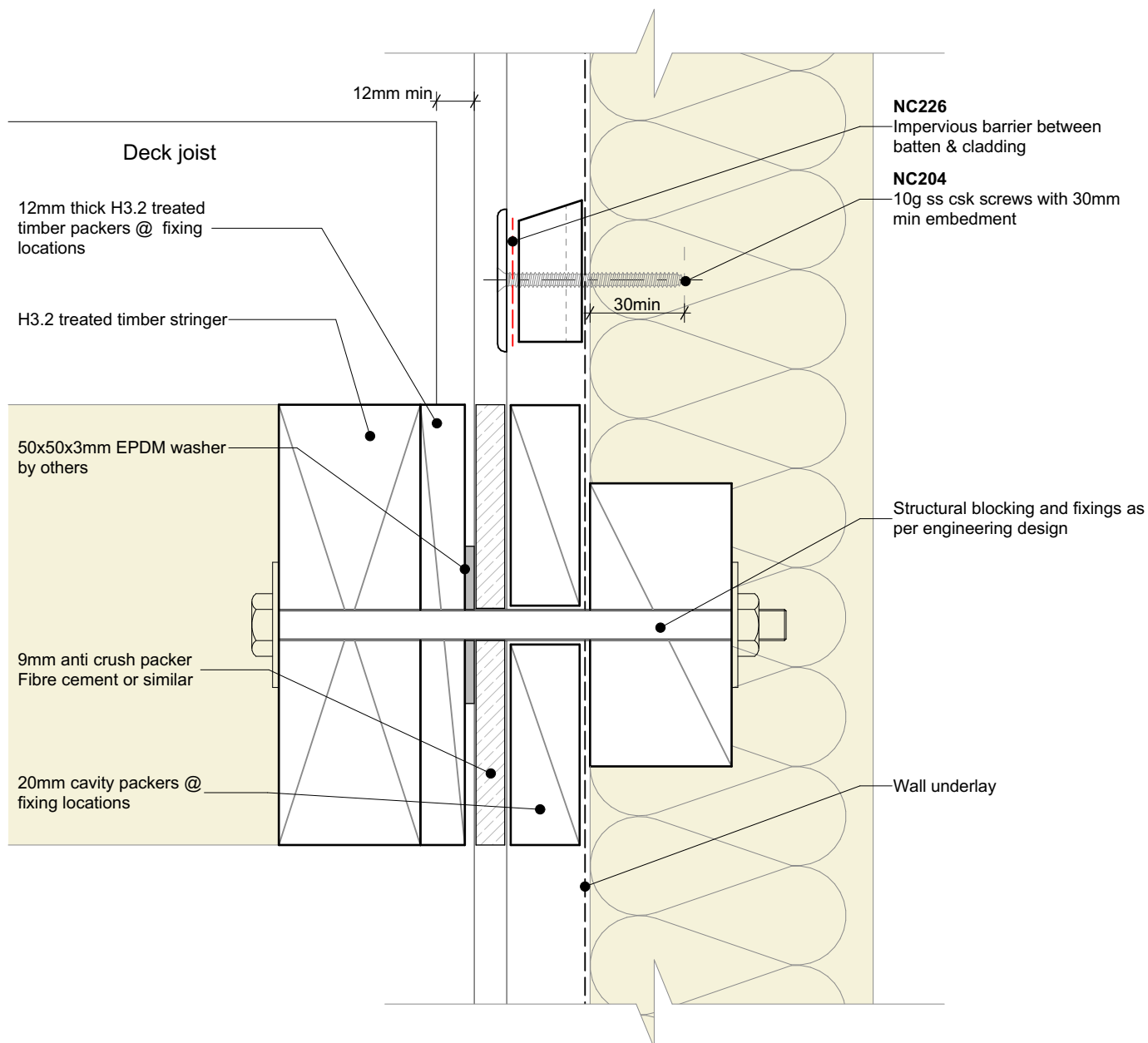
NW-VOC-025.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



Important:

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

General note:

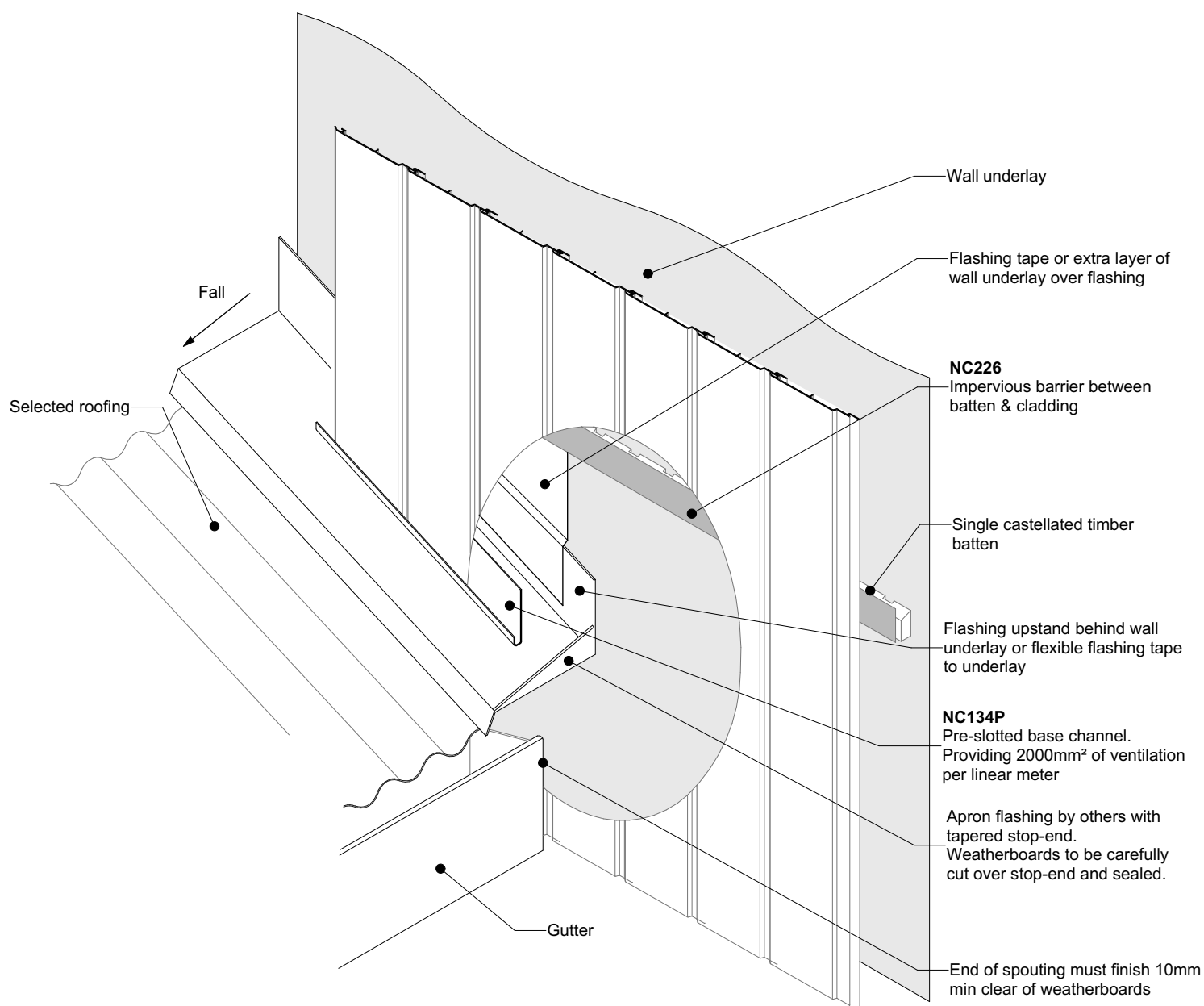
- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-026.02	
	Typical deck to wall junction		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

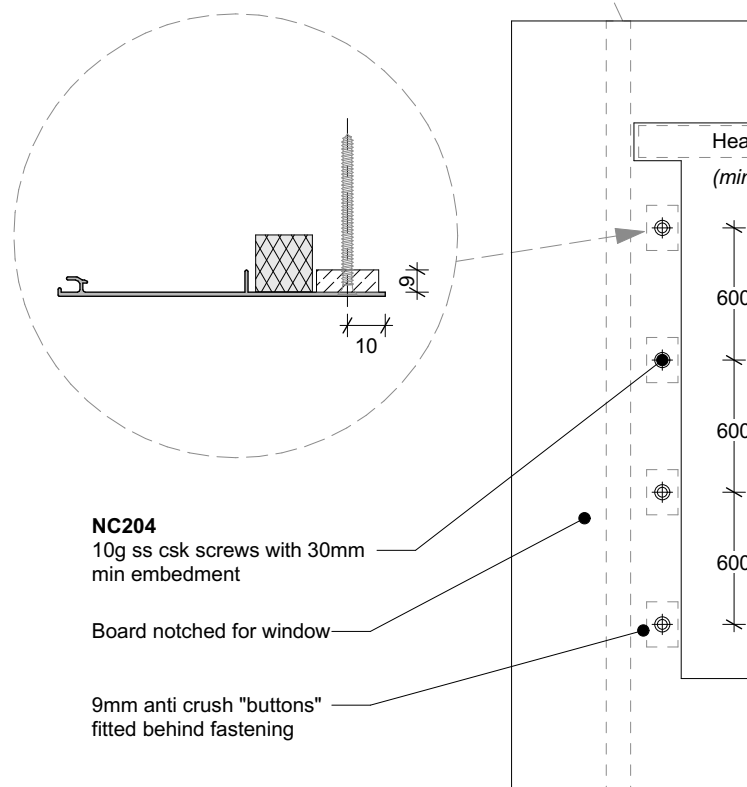
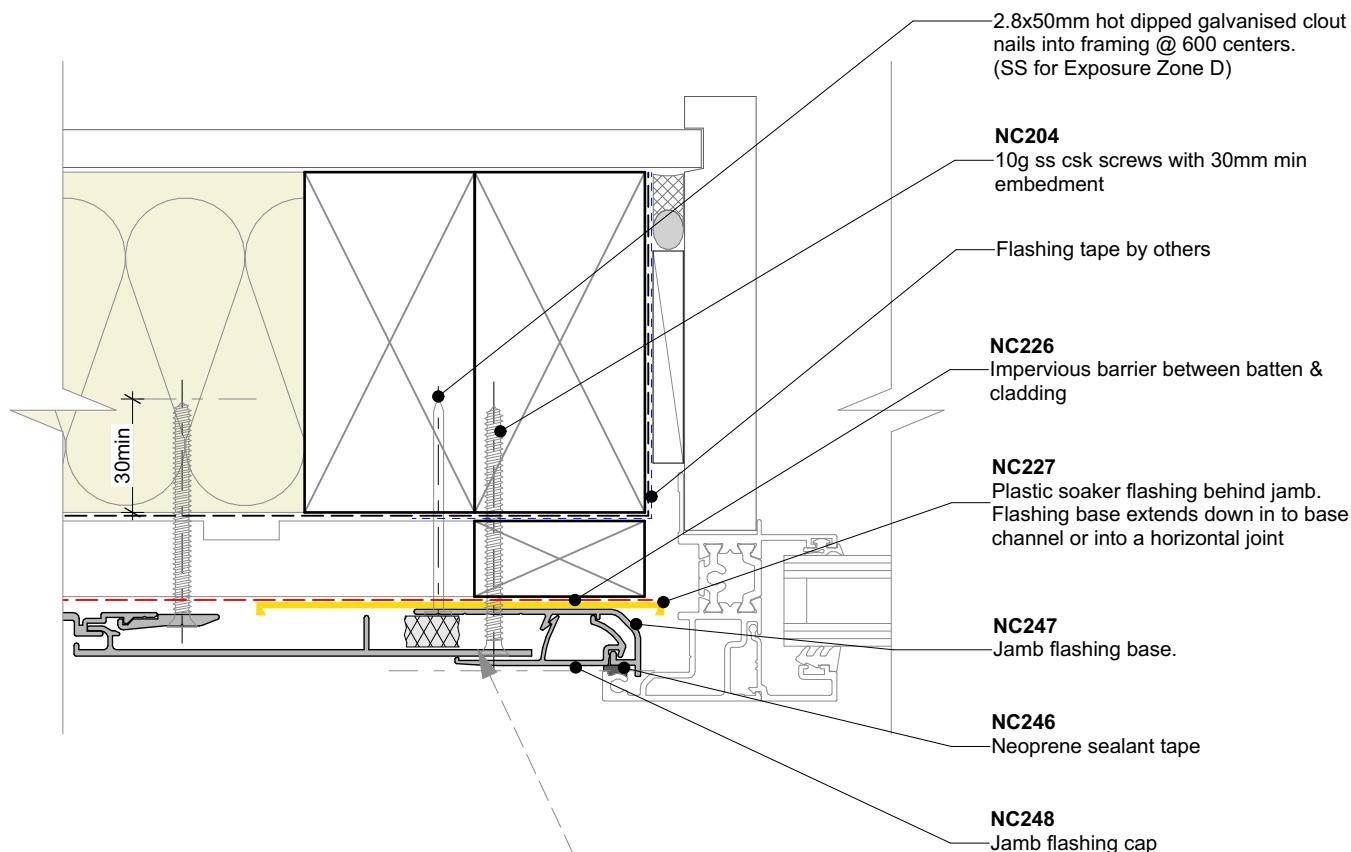
- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-027.02	
	Typical roof and gutter to wall junction		Drawn by: Nu-Wall	Date: 28/07/2022
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Head flashing slots in here
(min. head flashing overhang of 50mm as per E2/AS1)

General note:

- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



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CLADDING

Nu-Wall cladding vertical on cavity Notching board around window jamb

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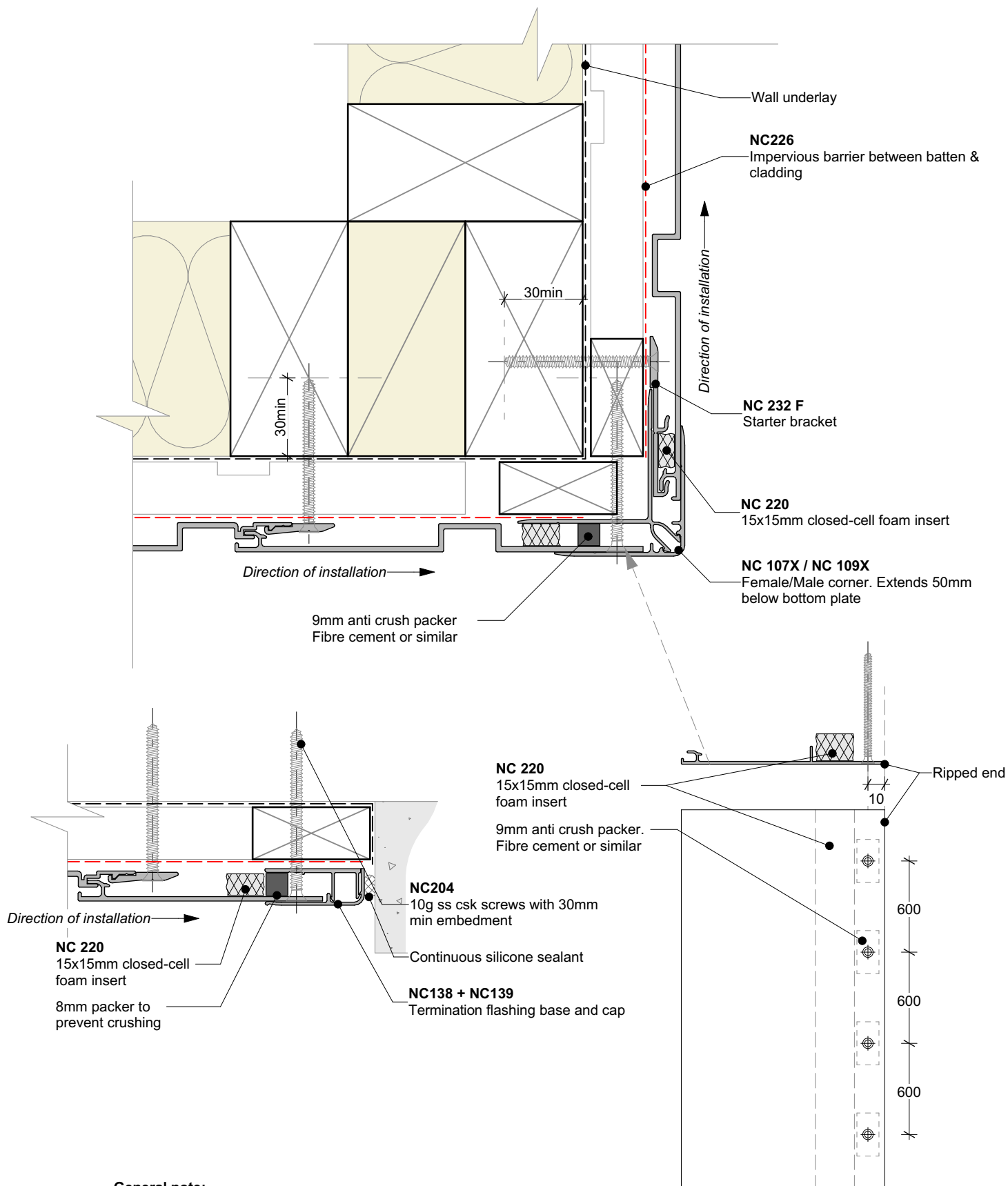
NW-VOC-028.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: NTS



General note:

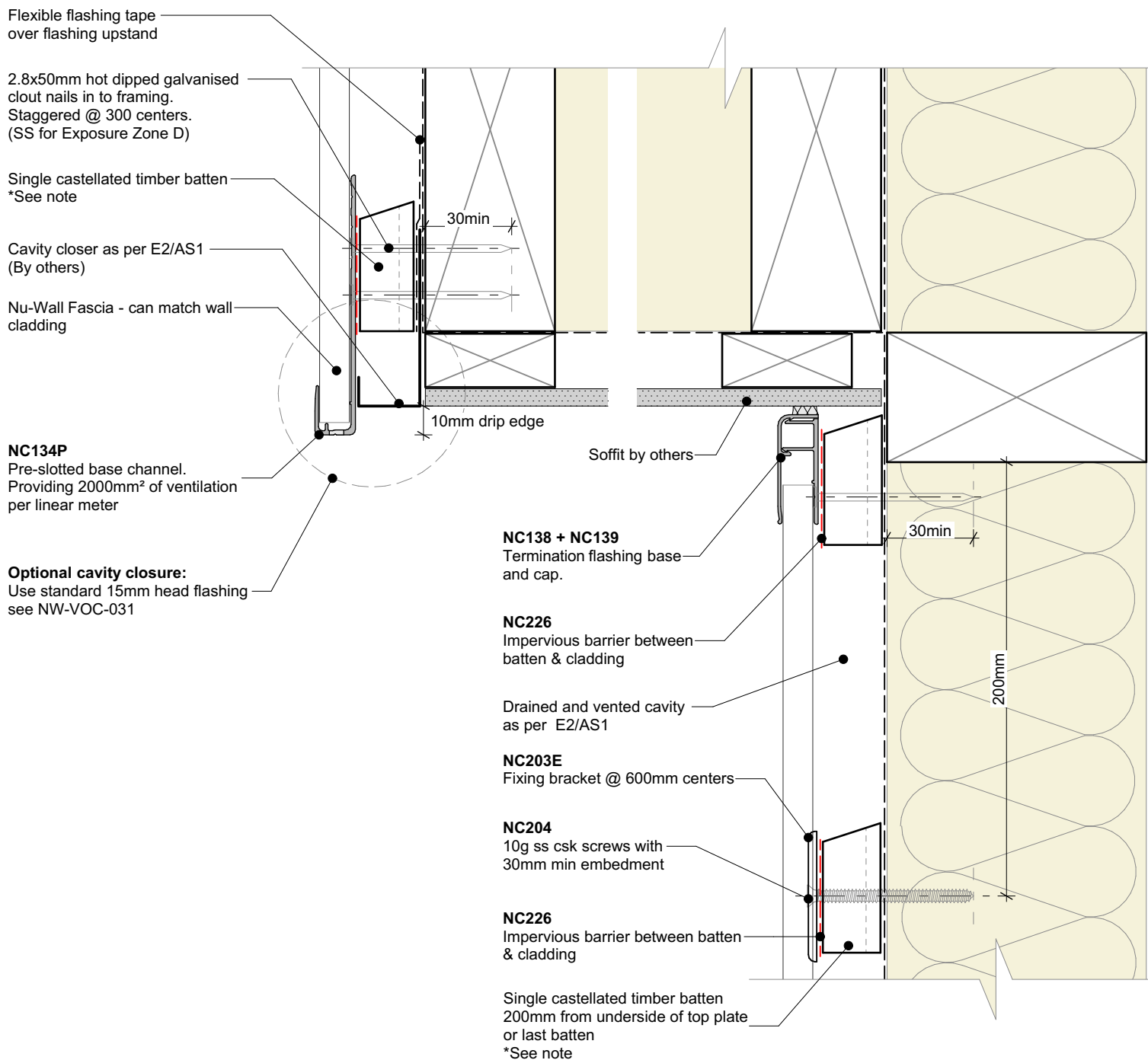
- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be fixed with a counter sunk screw @ 600mm centres

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-029.02	
	Ripped board to end of wall junction		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

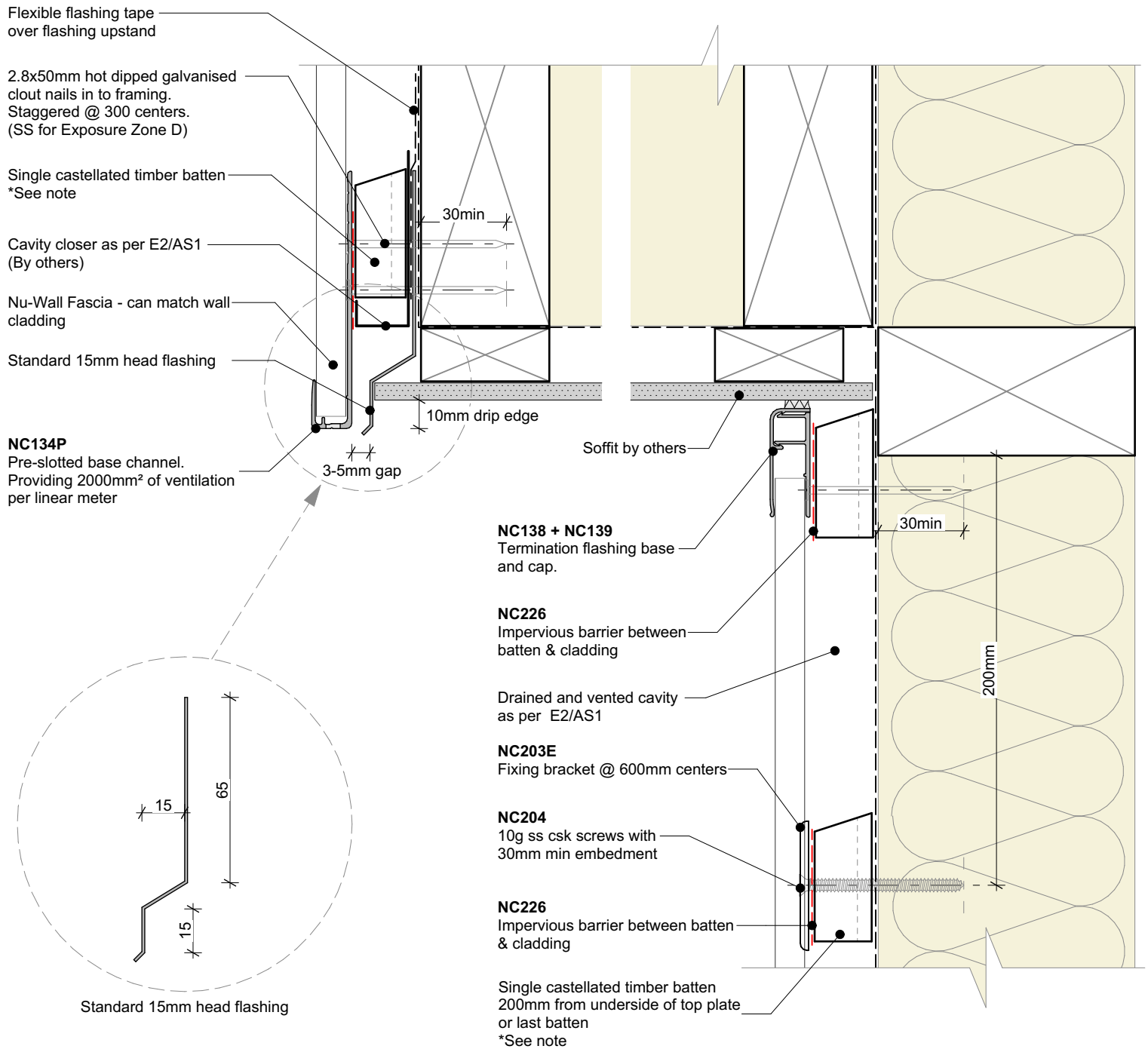
- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-030.02	
	Typical Nu-Wall fascia to soffit		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



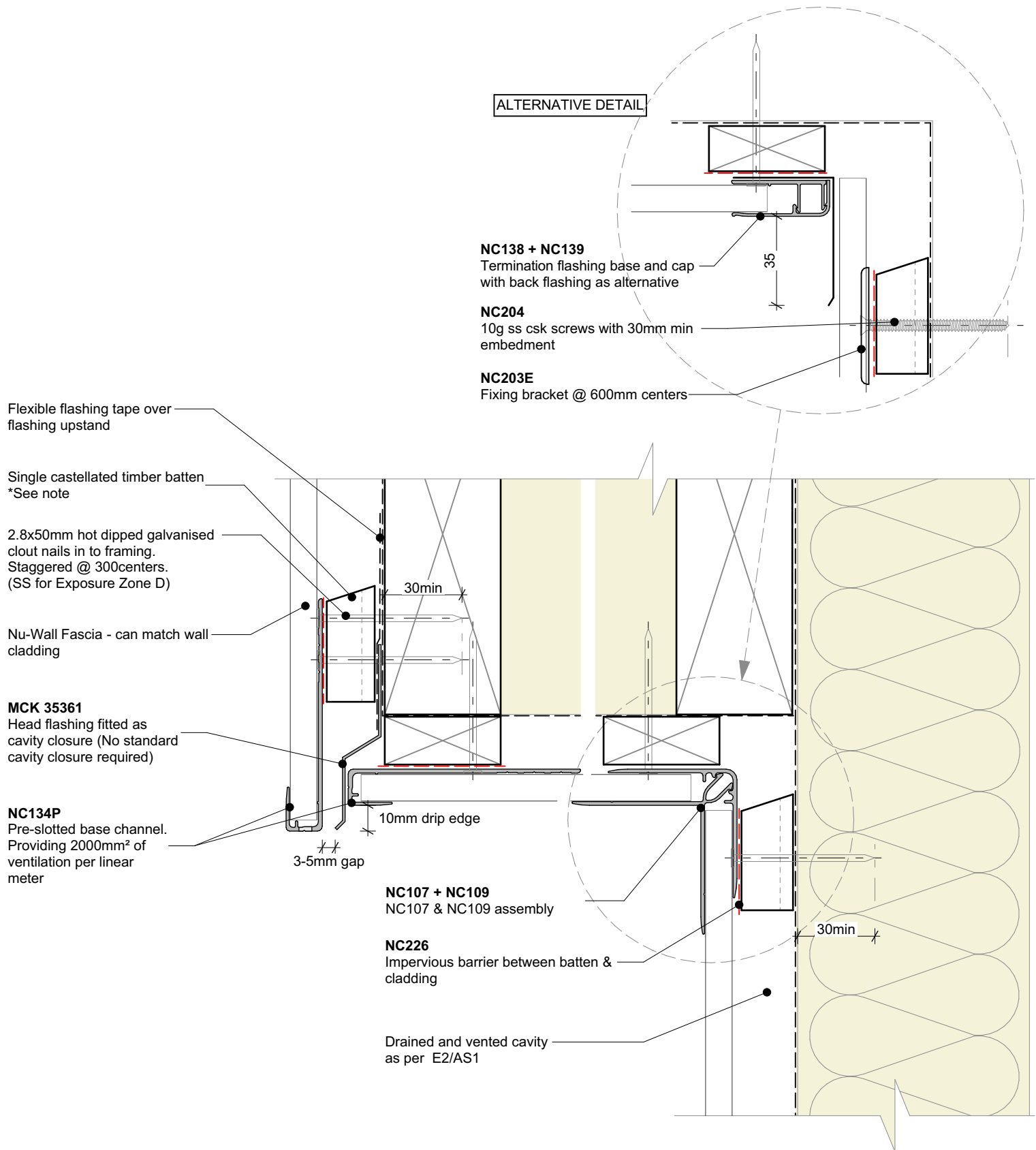
Nu-Wall cladding vertical on cavity

Typical Nu-Wall fascia to soffit - Optional cavity closure

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NW-VOC-030b.02

Drawn by: Nu-Wall	Date: 28/07/2022
Checked by: RL, GT	Scale: 1:2 @ A4



General note:

- Cladding fixings omitted for clarity

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



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CLADDING

Nu-Wall cladding vertical on cavity

Typical Nu-Wall to fascia - soffit - wall (with alternative)

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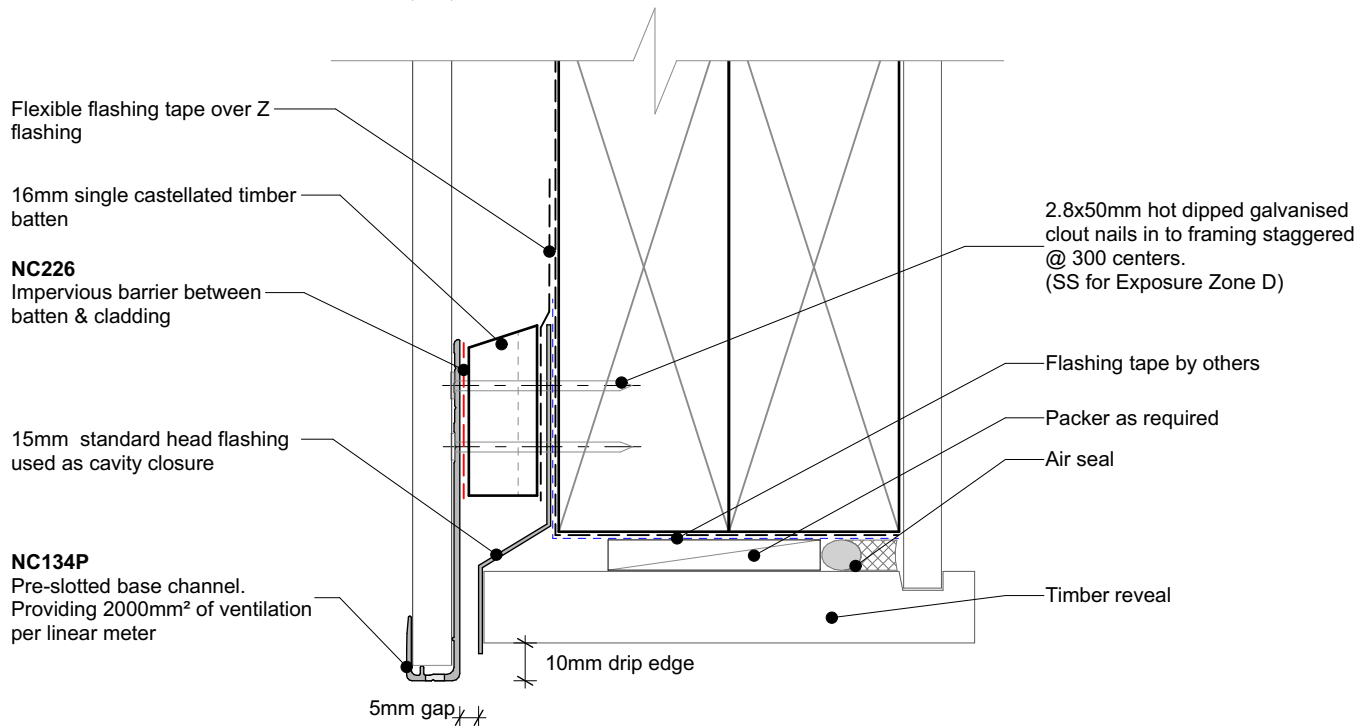
NW-VOC-031.02

Drawn by: Nu-Wall

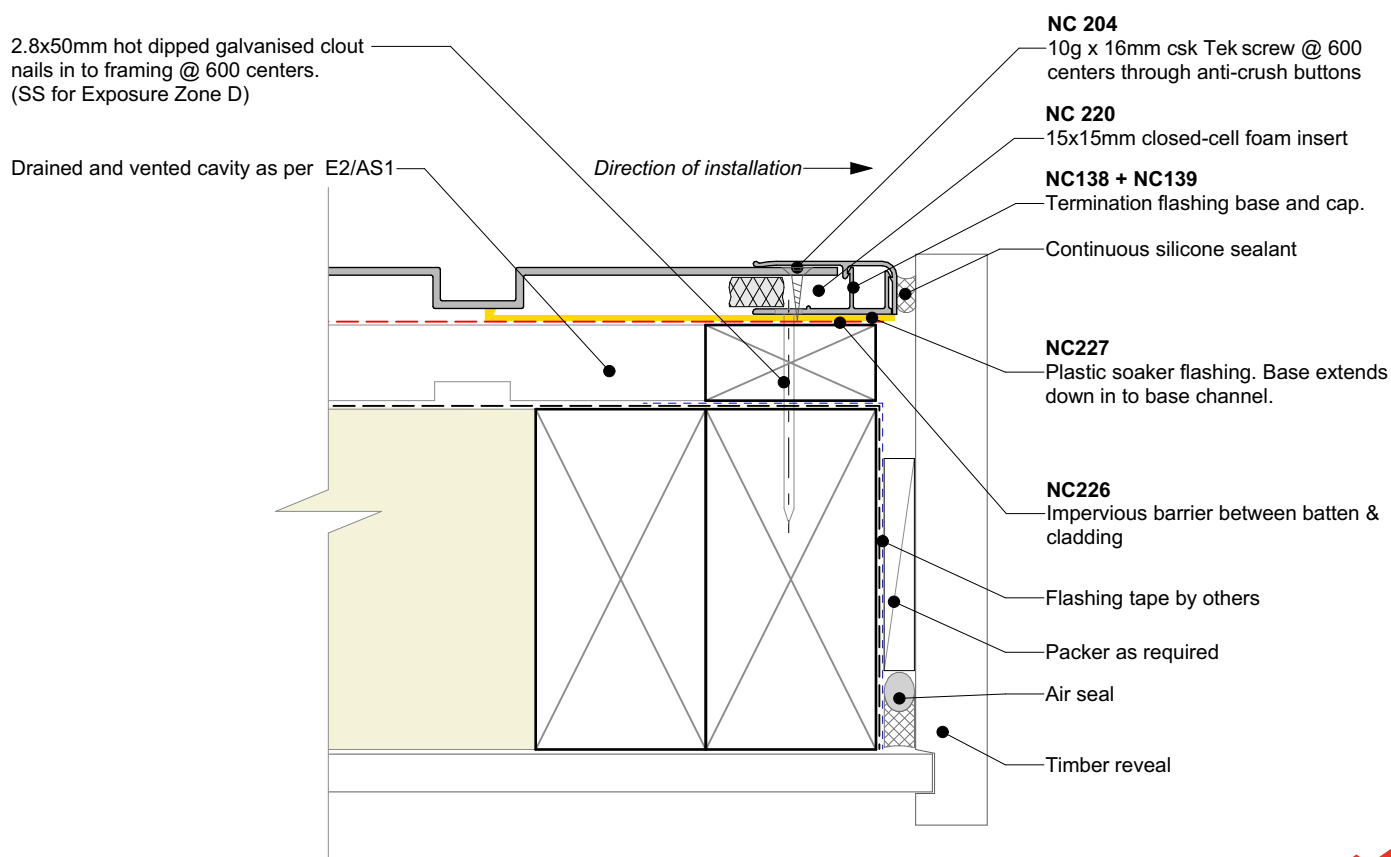
Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



GARAGE DOOR HEAD (Timber reveal)



GARAGE DOOR JAMB (Timber reveal)



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CLADDING

Nu-Wall cladding vertical on cavity

Typical garage door head and jamb (Timber reveal)

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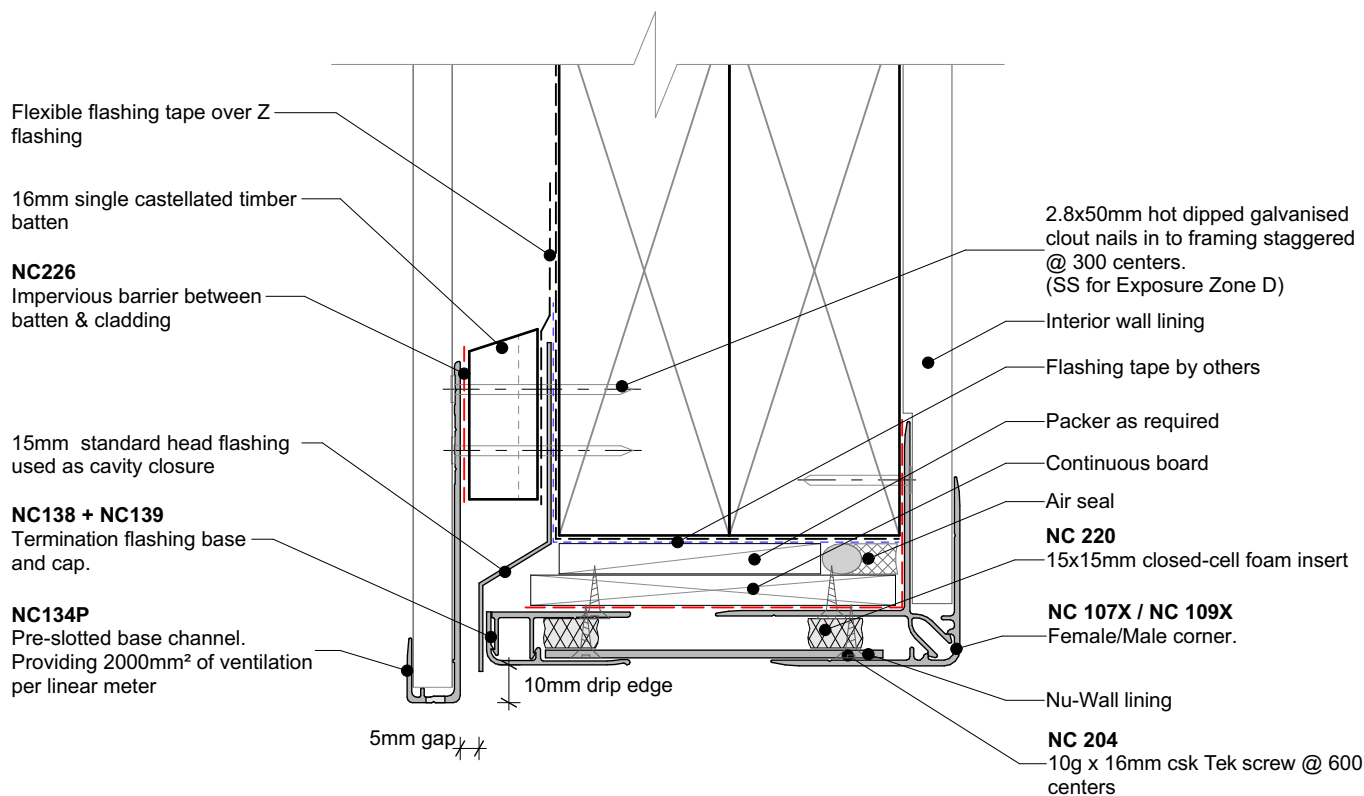
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Drawn by: Nu-Wall

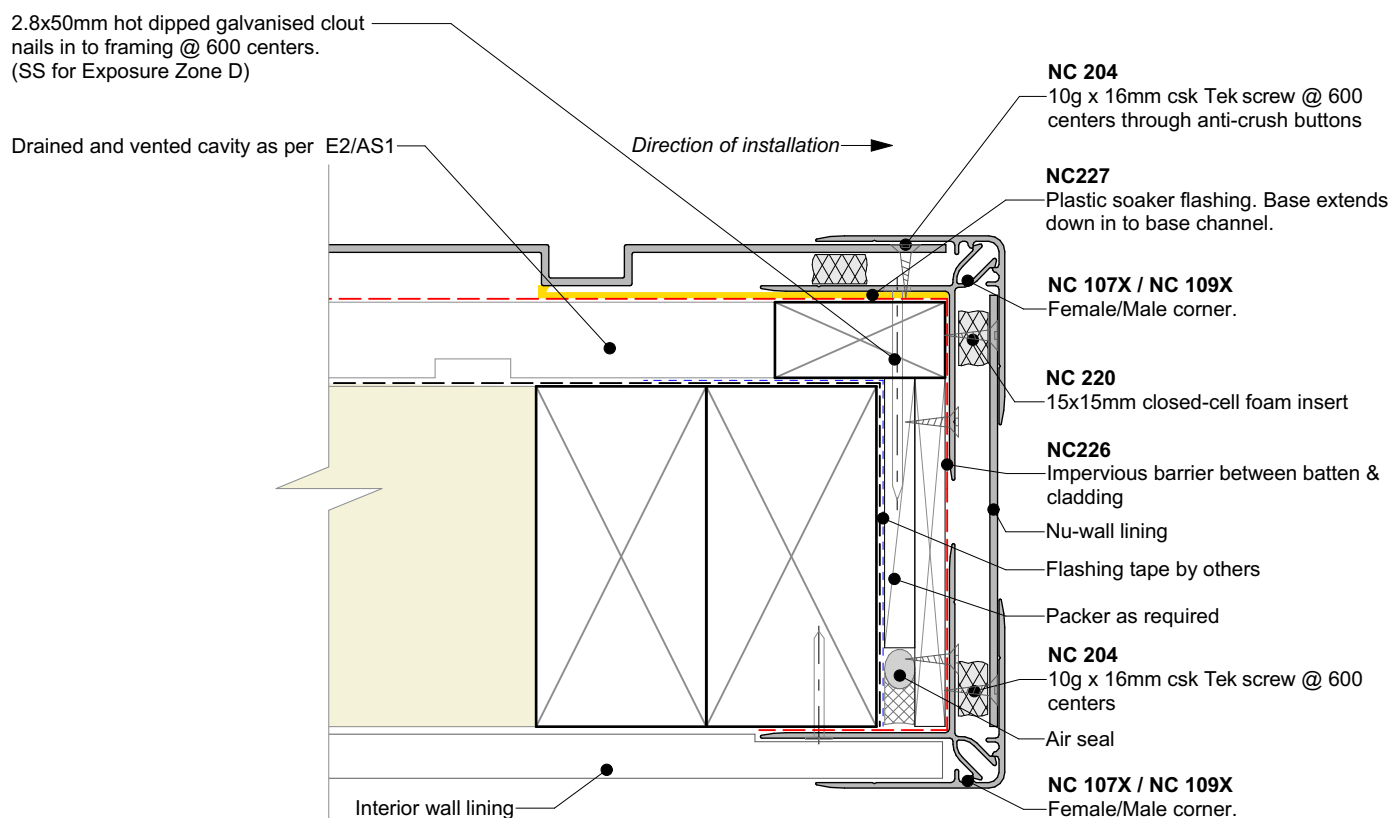
Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



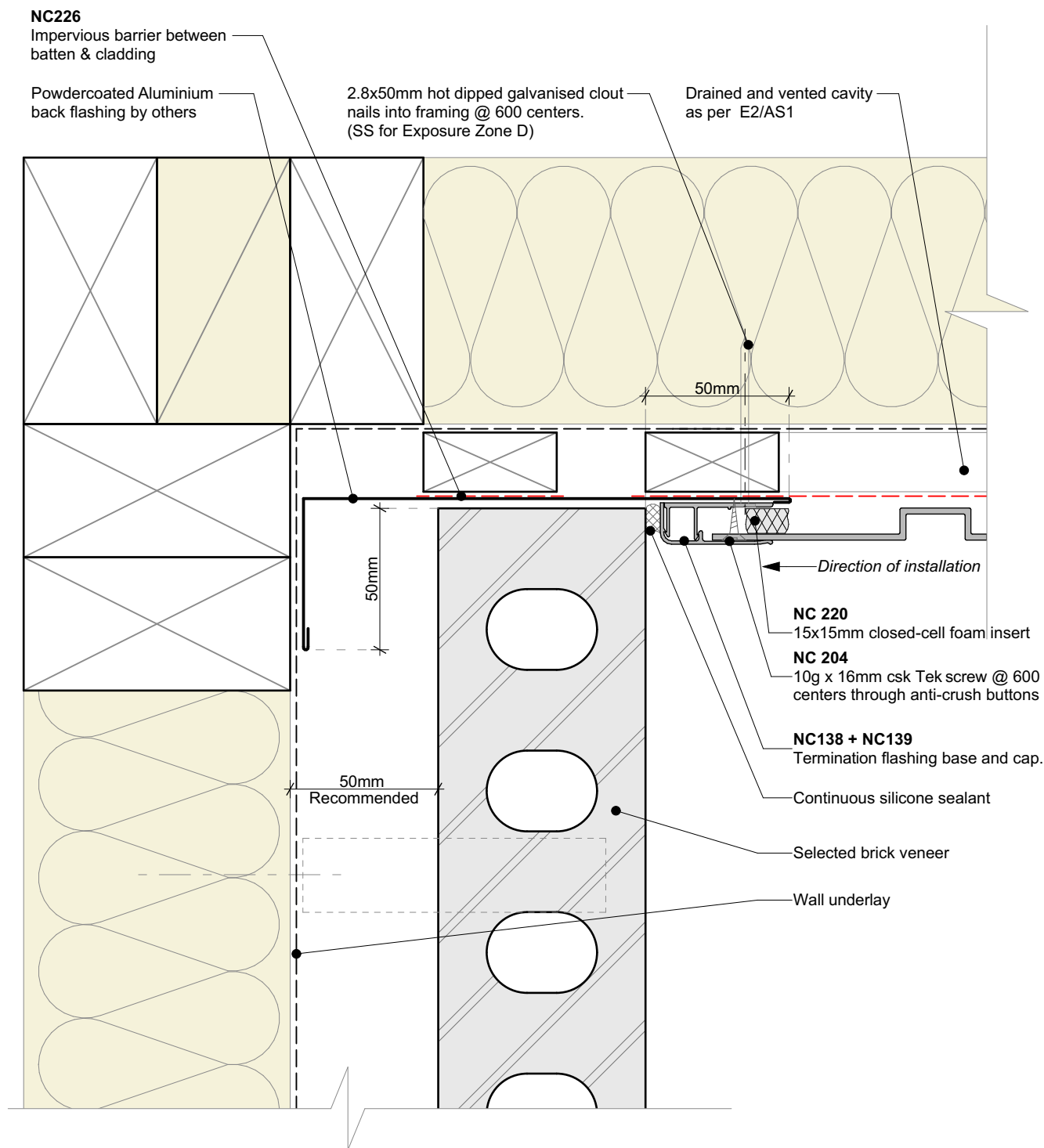
GARAGE DOOR HEAD (Nu-Wall reveal)



GARAGE DOOR JAMB (Nu-Wall reveal)



	Nu-Wall cladding vertical on cavity		NW-VOC-032b.02	
	Typical garage door head and jamb (Nu-Wall Reveal Profile)		Drawn by: Nu-Wall	Date: 28/07/2022
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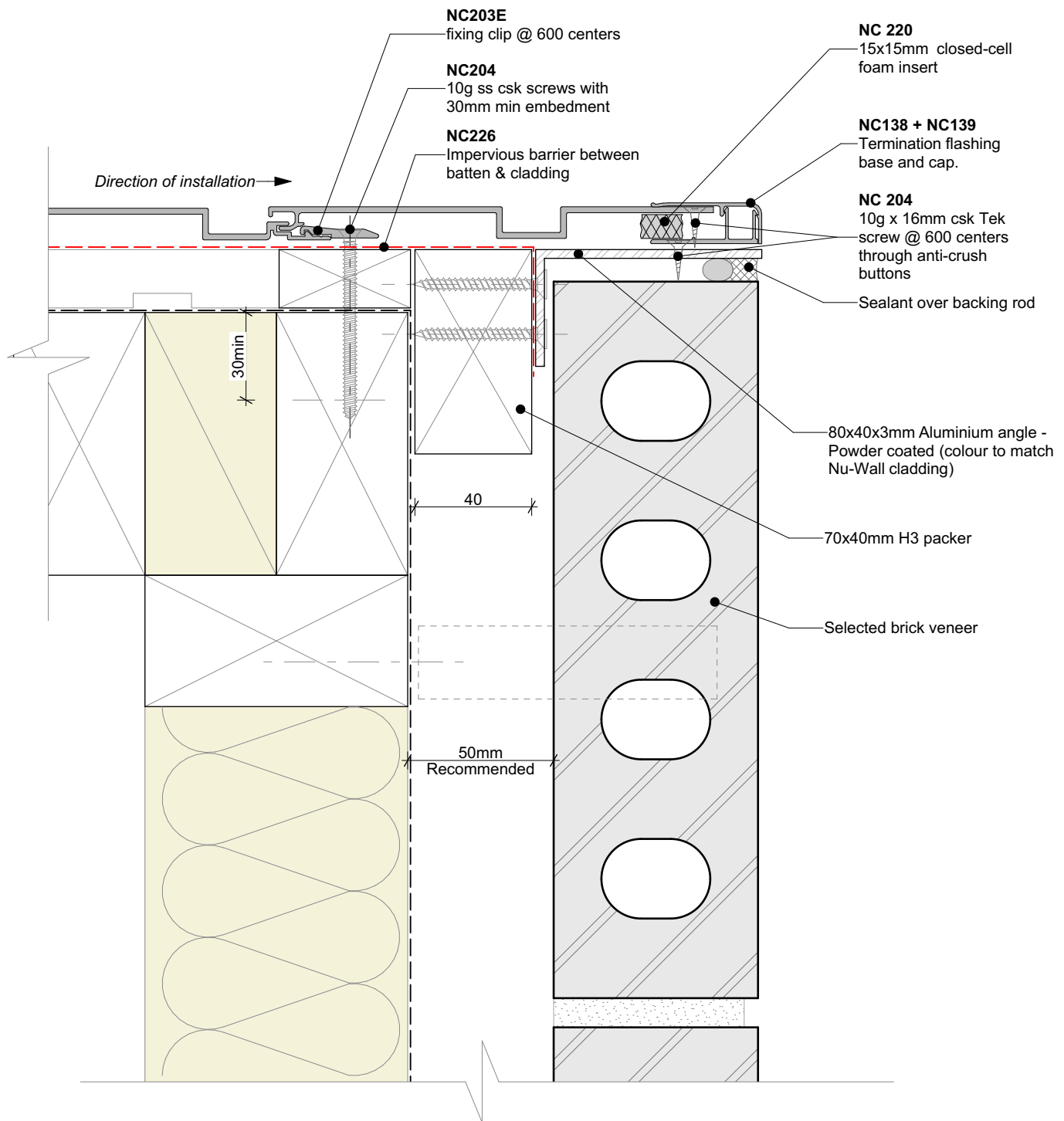
- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-033.02	
	Typical Nu-Wall to brick internal corner		Drawn by: Nu-Wall	Date: 28/07/2022
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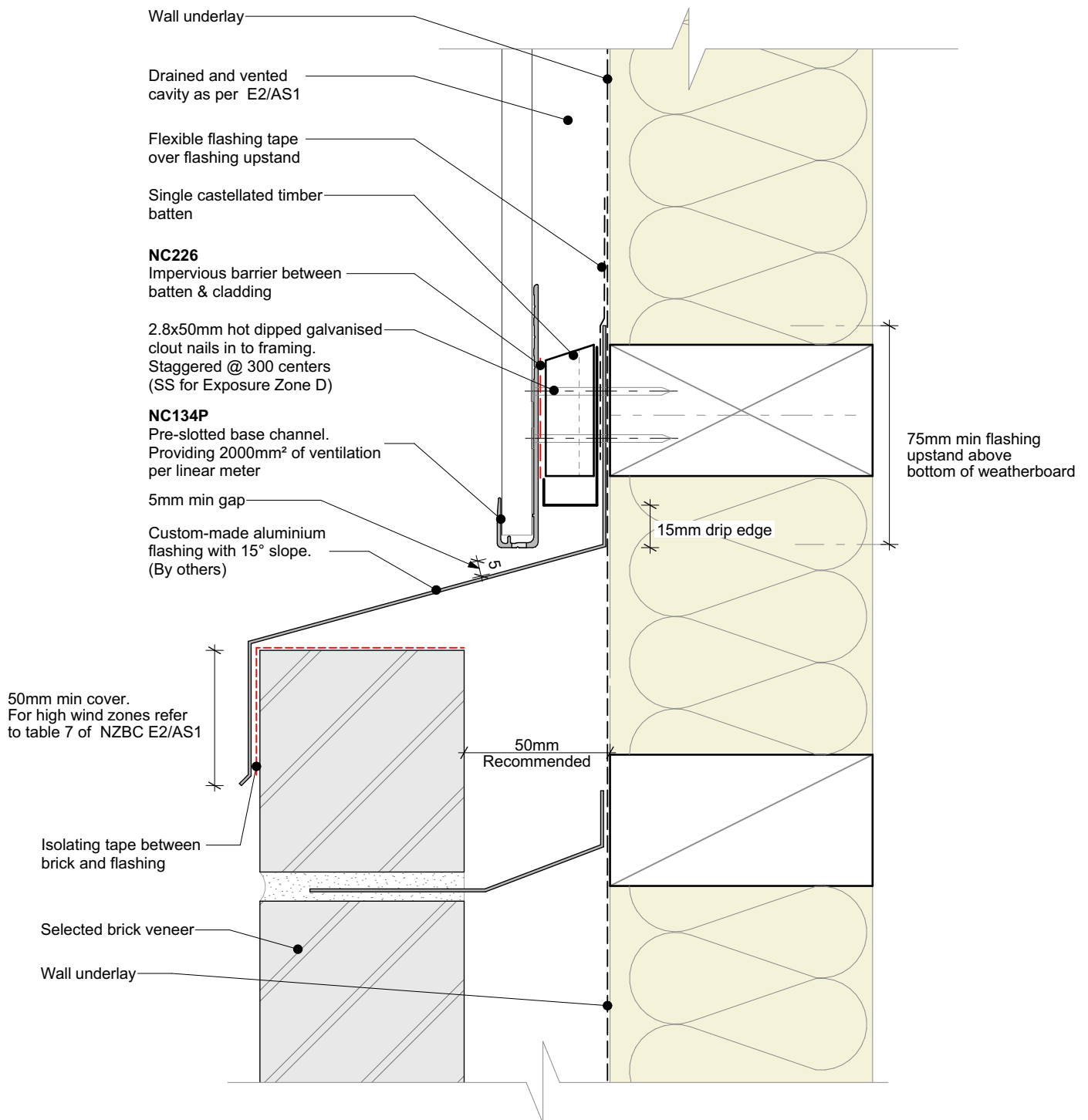
- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-034.02	
	Typical Nu-Wall to brick external corner NC138 and NC139		Drawn by: Nu-Wall	Date: 28/07/2022
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Cavity batten note:

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- 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-combustable cavity batten is required



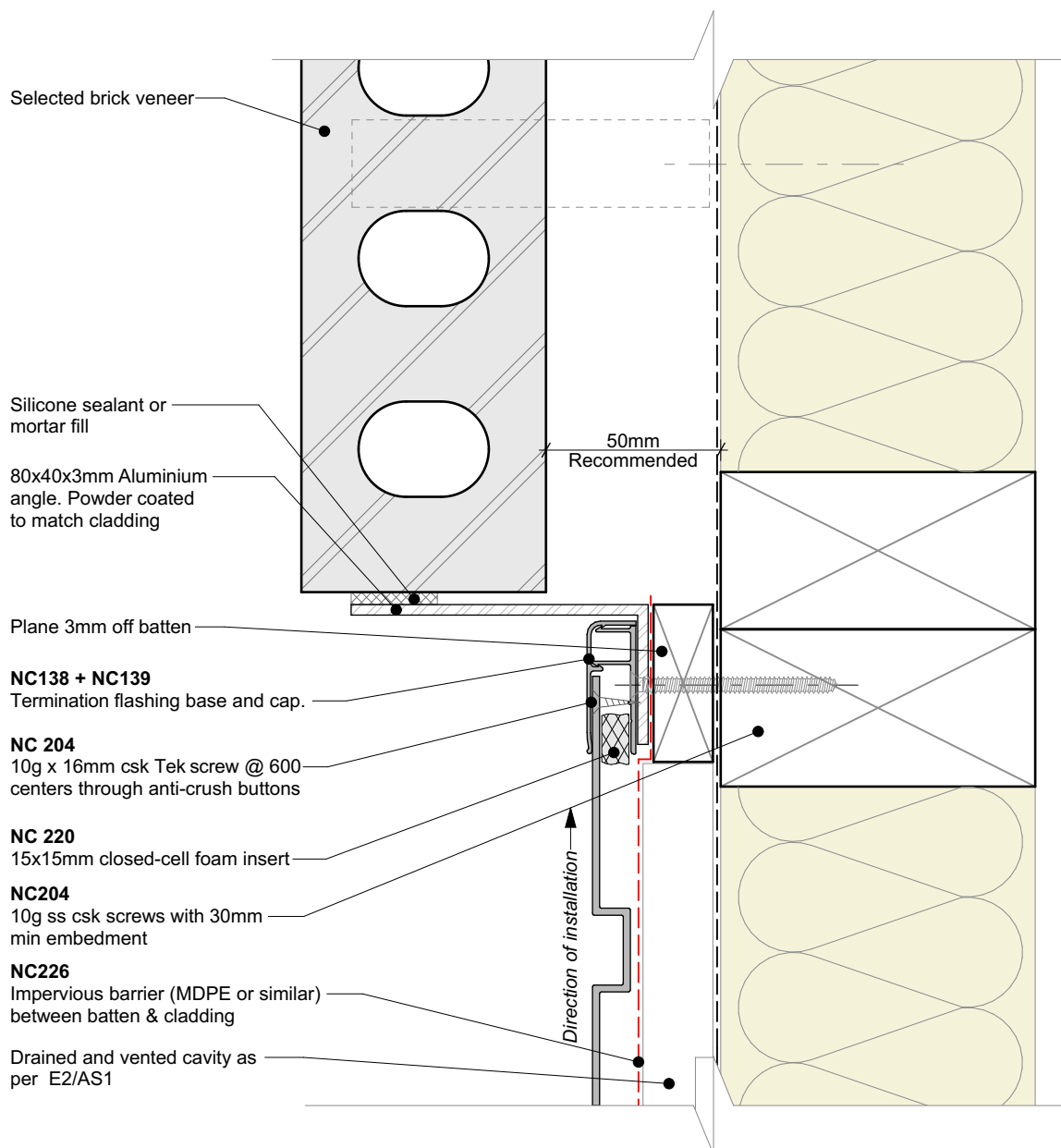
nu-wall
CLADDING

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

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NW-VOC-035.02

Drawn by: Nu-Wall	Date: 28/07/2022
Checked by: RL, GT	Scale: 1:2 @ A4



General note:

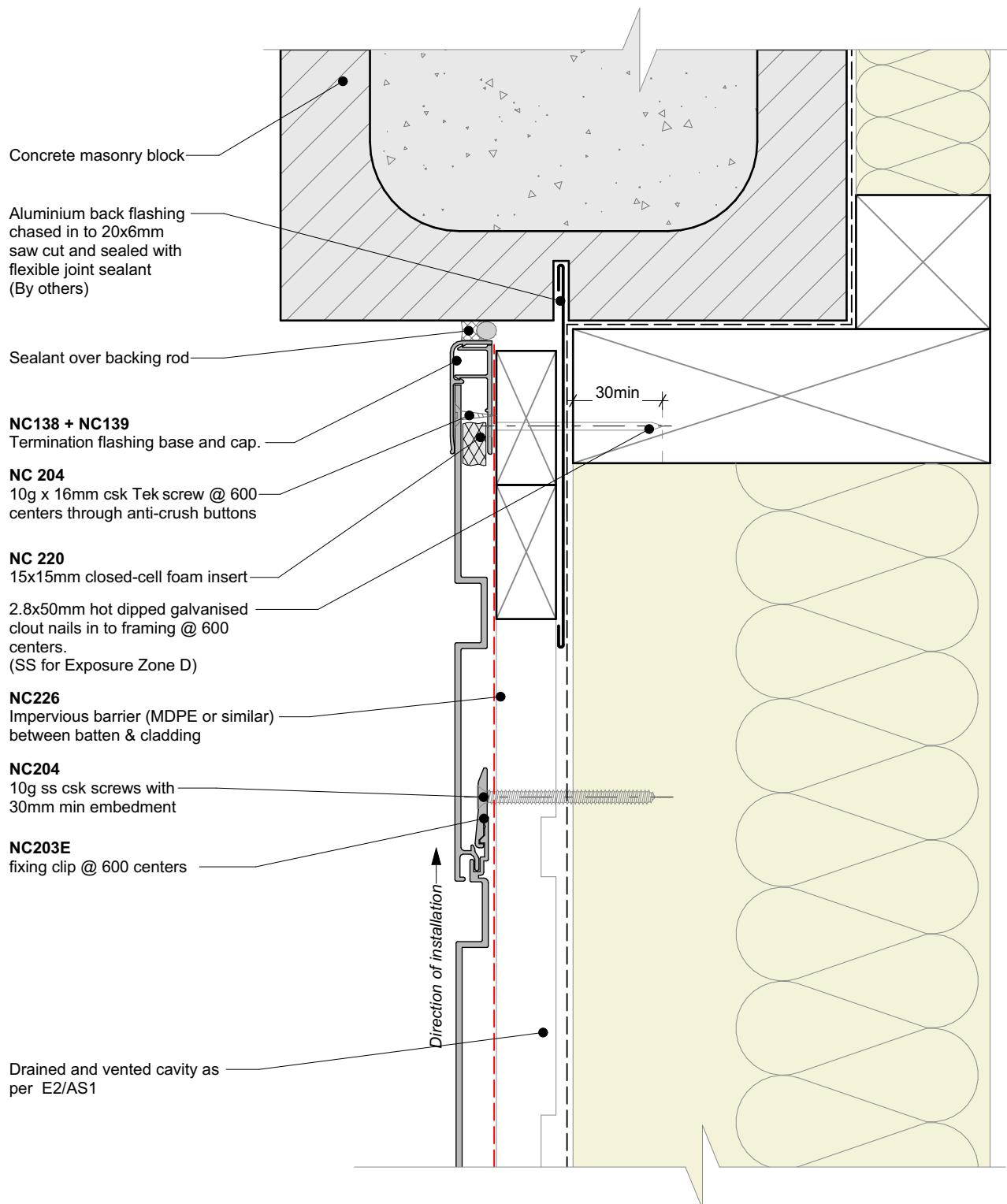
- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-036.02	
	Typical Nu-Wall to brick vertical junction		Drawn by: Nu-Wall	Date: 28/07/2022
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General note:

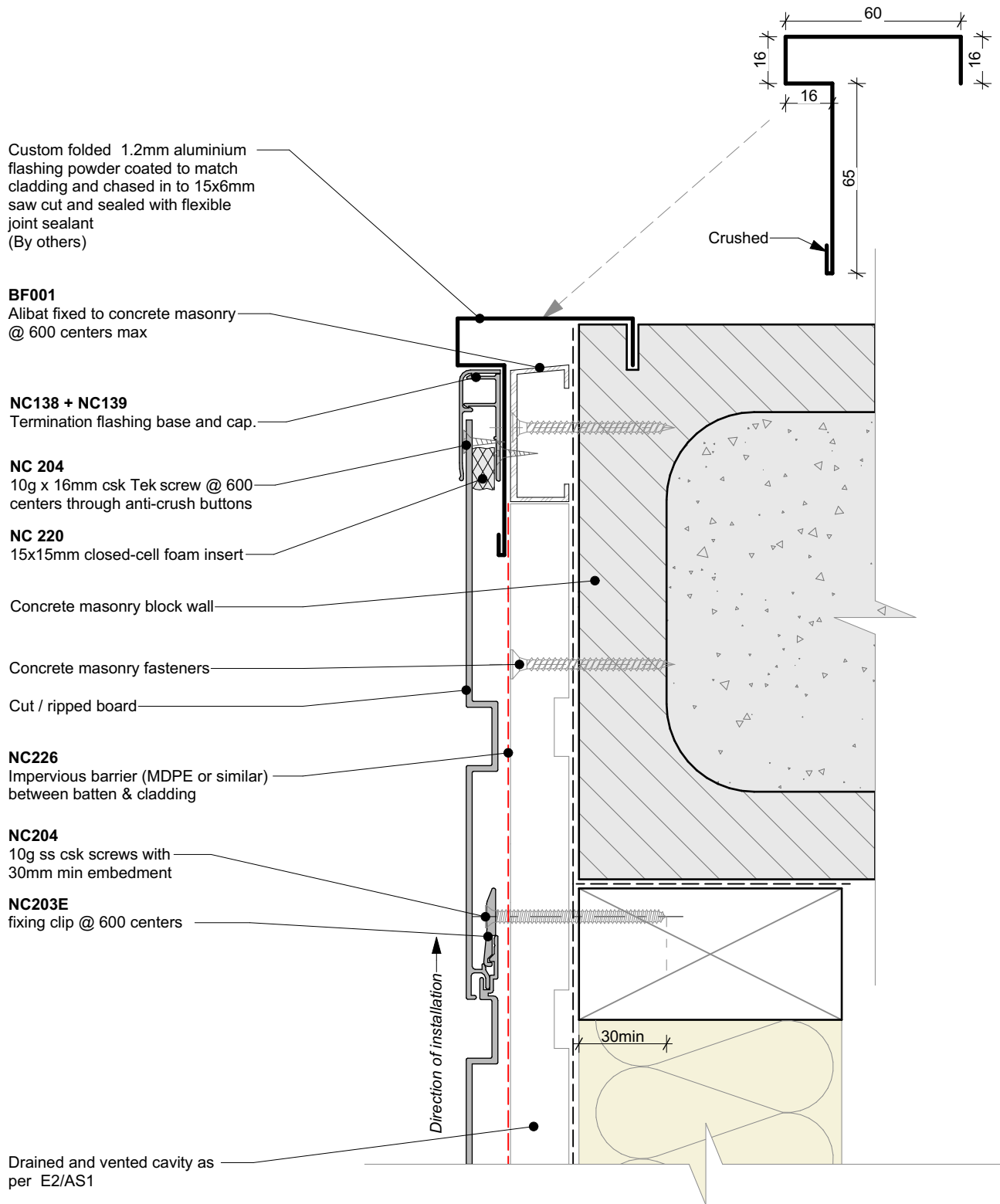
- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-037.02	
	Typical Nu-Wall to concrete masonry vertical junction		Drawn by: Nu-Wall	Date: 28/07/2022
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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:

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- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
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nu-wall
CLADDING

Nu-Wall cladding vertical on cavity

Typical Nu-Wall to concrete masonry external corner

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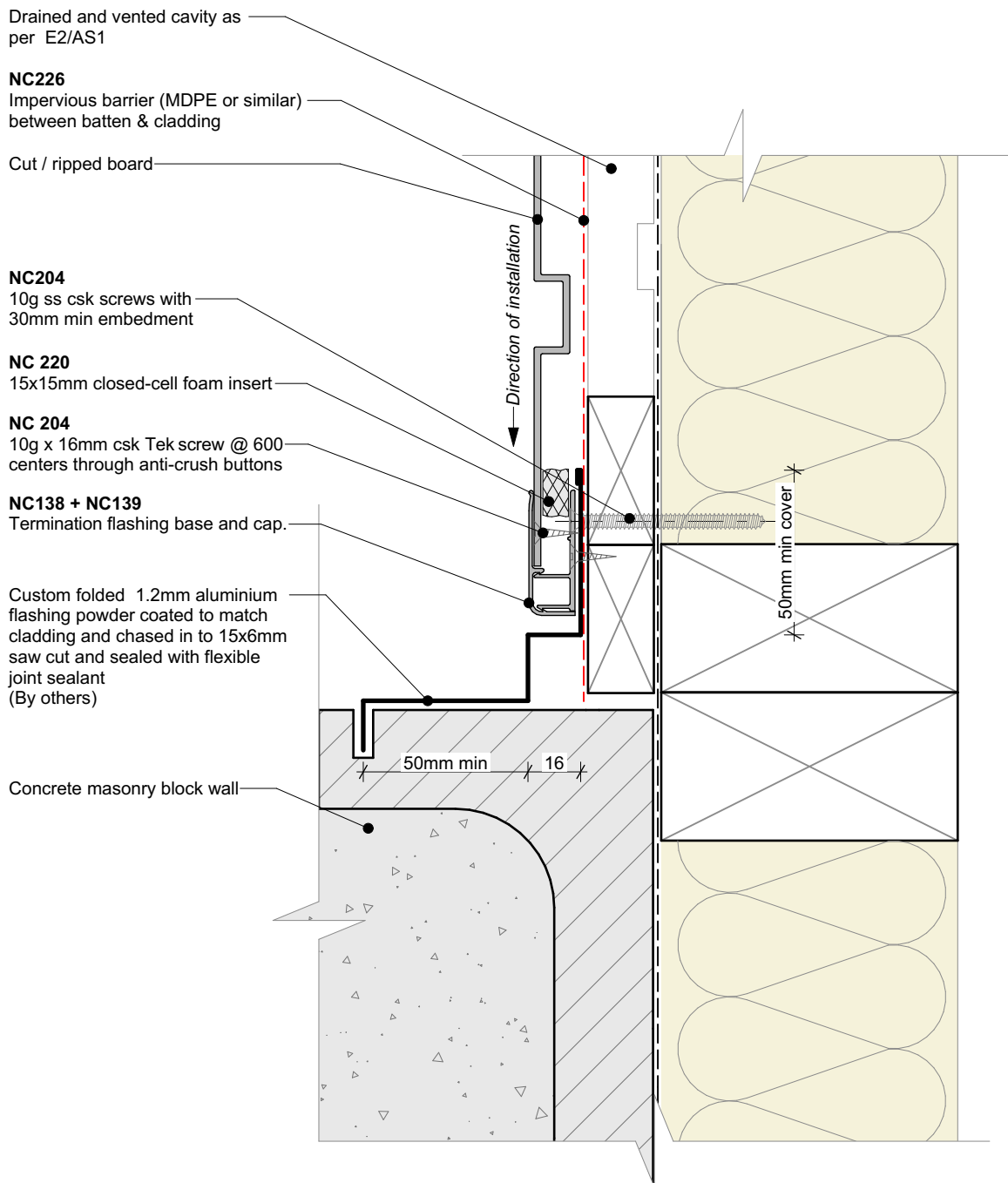
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Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4



General note:

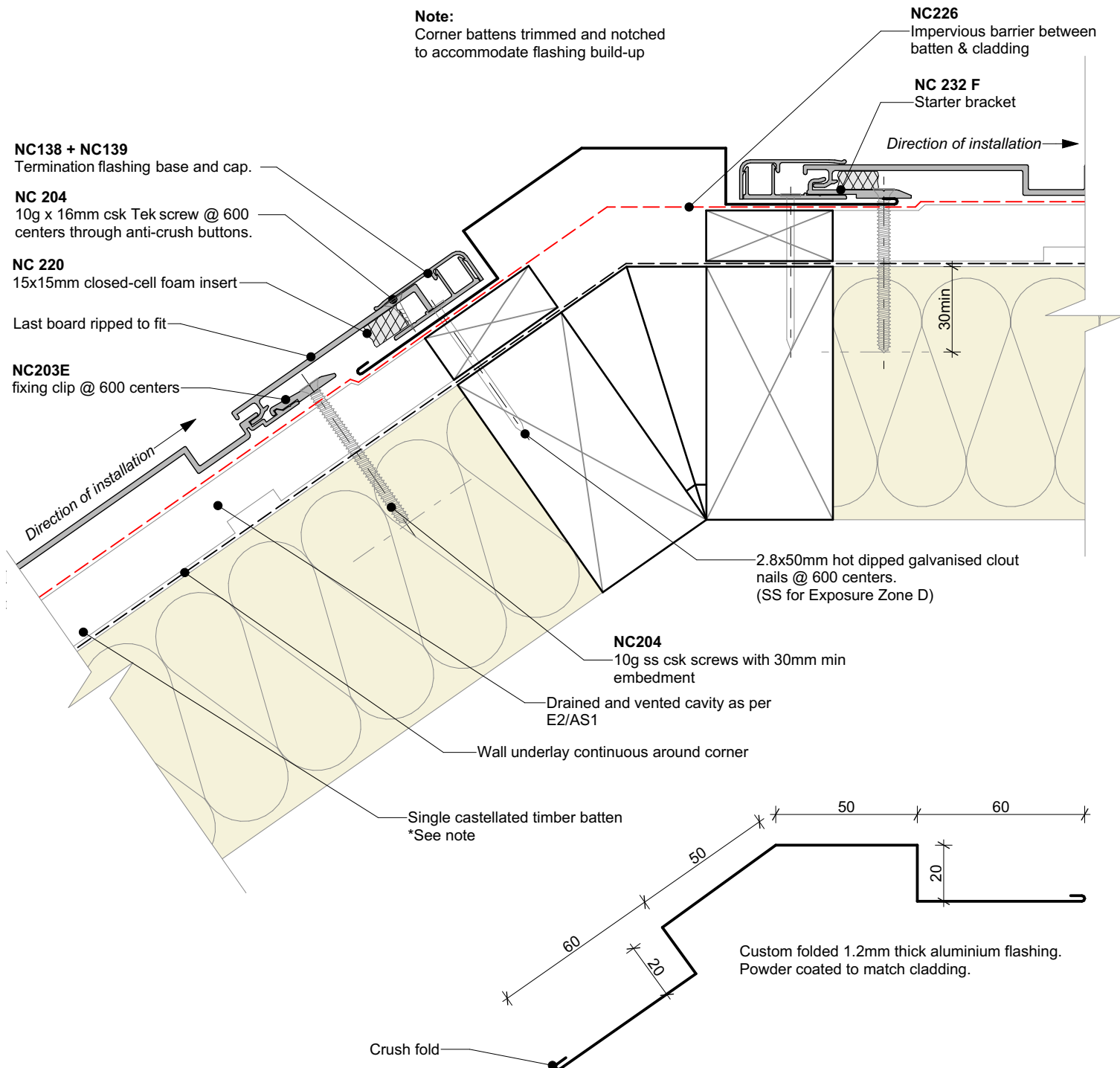
- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres

Cavity batten note:

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- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



	Nu-Wall cladding vertical on cavity		NW-VOC-039.02	
	Typical Nu-Wall to concrete masonry internal corner		Drawn by: Nu-Wall	Date: 28/07/2022
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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 single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



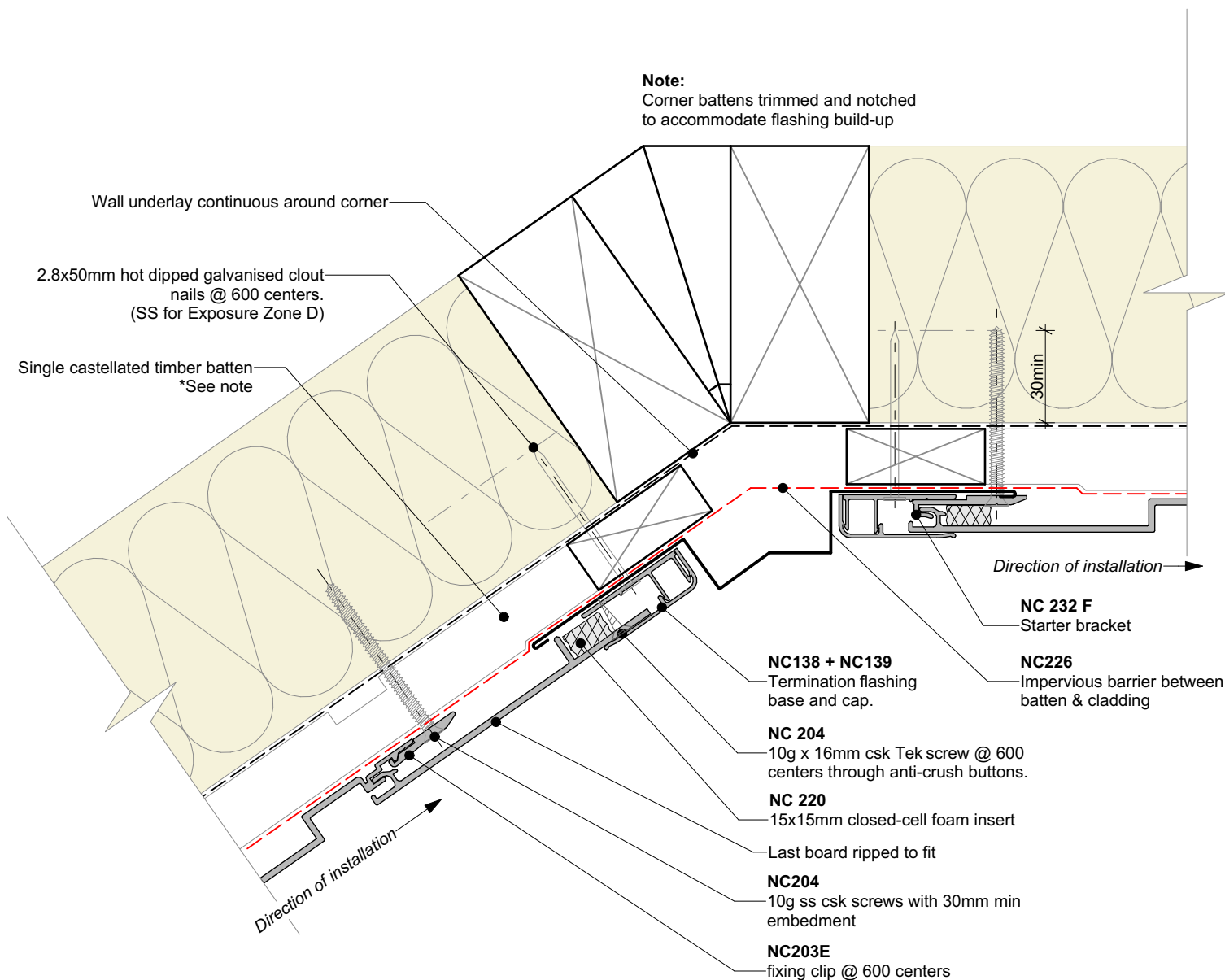
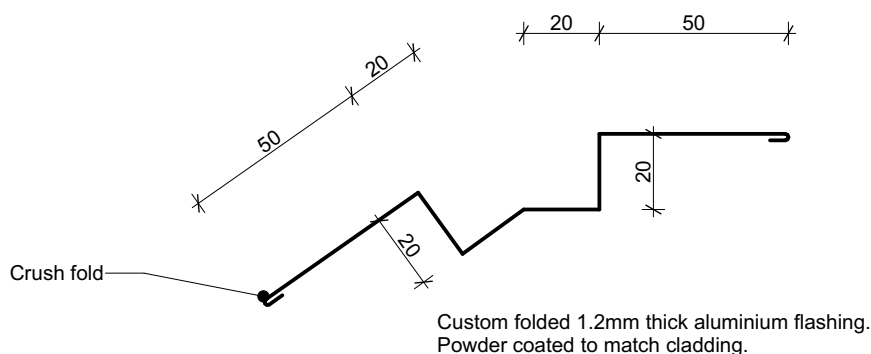
nu-wall
CLADDING

Nu-Wall cladding vertical on cavity
Typical NU-Wall irregular external corner flashing

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NW-VOC-040.02

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



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 single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



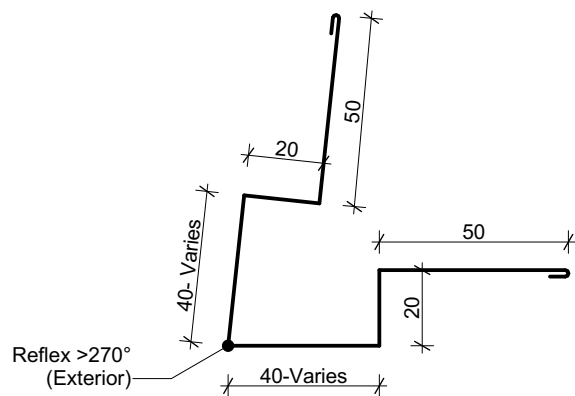
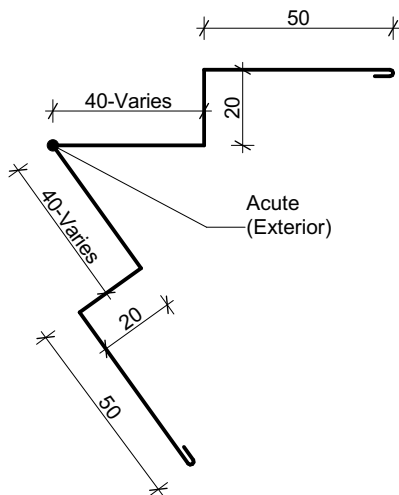
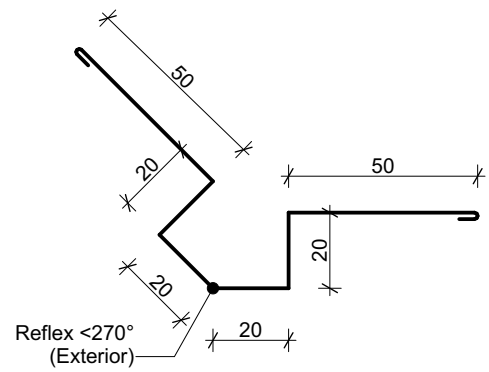
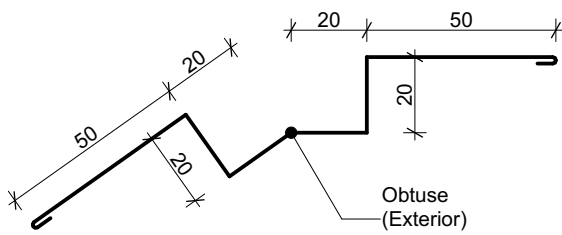
nu-wall
CLADDING

Nu-Wall cladding vertical on cavity
Typical NU-Wall irregular internal corner flashing

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Nu-Wall cladding vertical on cavity Typical NU-Wall irregular internal corner flashing profiles

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NW-VOC-042.02

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NC204

10g ss csk screws with 30mm min embedment

H3.2 vertical timber batten

*See note

INSERT 154

15mm profiled closed-cell foam insert end caps. Fixed in place with silicone sealant.

NC249

Top hat section along vertical join

NC250

Square termination flashing.

NC 204

10g x 16mm csk Tek screw @ 600 centers through anti-crush buttons

NC 220

15x15mm closed-cell foam insert

NC204

10g ss csk screws with 30mm min embedment

NC226

Impervious barrier (MDPE or similar) between batten & cladding

Drained and vented cavity as per E2/AS1

Direction of installation

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



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CLADDING

Nu-Wall cladding vertical on cavity

Vertical Join - Mixed cladding

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NW-VOC-043.02

Drawn by: Nu-Wall

Date: 28/07/2022

Checked by: RL, GT

Scale: 1:2 @ A4

NC204

10g ss csk screws with 30mm min embedment

H3.2 vertical timber batten

*See note

Rigid Air Barrier

INSERT 154

15mm profiled closed-cell foam insert end caps. Fixed in place with silicone sealant.

NC105X + NC103

Extended jointer cap over Jointer base

NC250

Square termination flashing.

NC 204

10g x 16mm csk Tek screw @ 600 centers through anti-crush buttons

NC 220

15x15mm closed-cell foam insert

NC204

10g ss csk screws with 30mm min embedment

NC226

Impervious barrier (MDPE or similar) between batten & cladding

Drained and vented cavity as per E2/AS1

Direction of installation

30

Cavity batten note:

- 20mm single castellated timber battens required for all Nu-Wall installations.
- Batten to have 15° slope for moisture egress
- 18mm single castellated battens are available from Nu Wall for all vertical applications to wall junctions and jambs
- Proprietary Nu-Wall Alibat is available as an alternative when a structural non-combustable cavity batten is required



nu-wall
CLADDING

Nu-Wall cladding vertical on cavity

Vertical Join - Mixed cladding NC105X-NC103

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NW-VOC-043b.02

Drawn by: Nu-Wall

Date:

Checked by: RL, GT

Scale: 1:2 @ A4