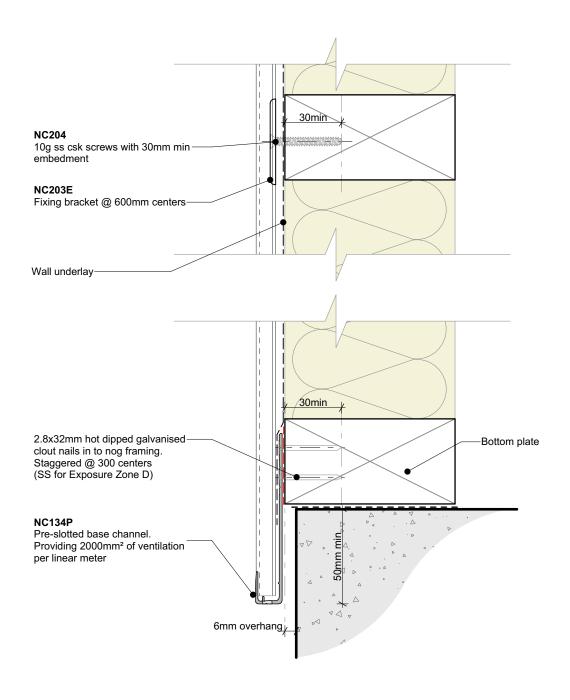


Nu-Wall Extruded Aluminium Cladding Installation specifications - Vertical orientation direct fix

1	NW-VDF-001	Typical installation - Timber frame
2	NW-VDF-002	Typical base channel fixing
3	NW-VDF-003	Typical base channel over timber floor
4	NW-VDF-004	Typical base channel over waterproof deck
5	NW-VDF-004b	Typical base channel over concrete slab
6	NW-VDF-005	Pre-Fabricated 90 deg base channel corner
7	NW-VDF-006	Typical corner NC107X and NC109X assembly
8	NW-VDF-007	Typical external 90 deg corner
9	NW-VDF-008	Internal 90 deg corner using NC107X and NC109X
10	NW-VDF-009	Typical inter storey or horizontal joint
11	NW-VDF-010	Typical sill section - NC247 and NC248 assembly
12	NW-VDF-011	Typical jamb section - NC247 and NC248 assembly
13	NW-VDF-012	Typical jamb section with negative detail filler
14	NW-VDF-013	Typical head section
15	NW-VDF-014	Soaker installation to window jamb
16	NW-VDF-015	Typical head flashing end detail
17	NW-VDF-016a	Typical soffit trim
18	NW-VDF-016b	Typical raking soffit
19	NW-VDF-016c	Typical inverse raking soffit
20	NW-VDF-017	Typical pipe penetration
21	NW-VDF-018	Typical apron, roof to wall junction
22	NW-VDF-019	Typical parapet to wall
23	NW-VDF-020	Typical deck to wall junction
24	NW-VDF-021	Typical roof and gutter to wall junction
25	NW-VDF-022	Notching board around window jamb
26	NW-VDF-023	Ripped board to end of wall junction
27	NW-VDF-024	Typical Nu-Wall fascia to soffit
28	NW-VDF-025	Typical Nu-Wall to fascia - soffit - wall (with alternative)
29	NW-VDF-026	Typical garage door head - jamb (Timber reveal)
30	NW-VDF-026b	Typical garage door head - jamb (Nu-Wall Reveal Profile)
31	NW-VDF-027	Typical Nu-Wall to brick internal corner
32	NW-VDF-028	Typical Nu-Wall to brick external corner NC138 and NC139
33	NW-VDF-029	Typical Nu-Wall to brick horizontal junction
34	NW-VDF-030	Typical Nu-Wall to brick vertical junction
35	NW-VDF-031	Typical Nu-Wall to concrete masonry vertical junction
36	NW-VDF-032	Typical Nu-Wall to concrete masonry external corner
37	NW-VDF-033	Typical Nu-Wall to concrete masonry internal corner

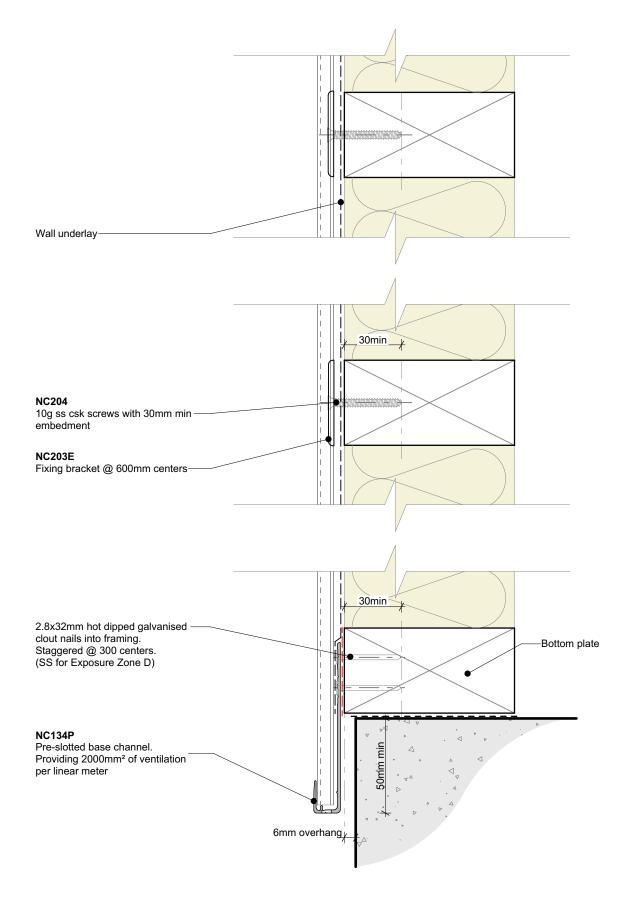








Nu-Wall cladding vertical direct fix	NW-VDF-001.01	
Typical installation - Timber frame	Drawn by: Nu-Wall	Date: 9/05/2022
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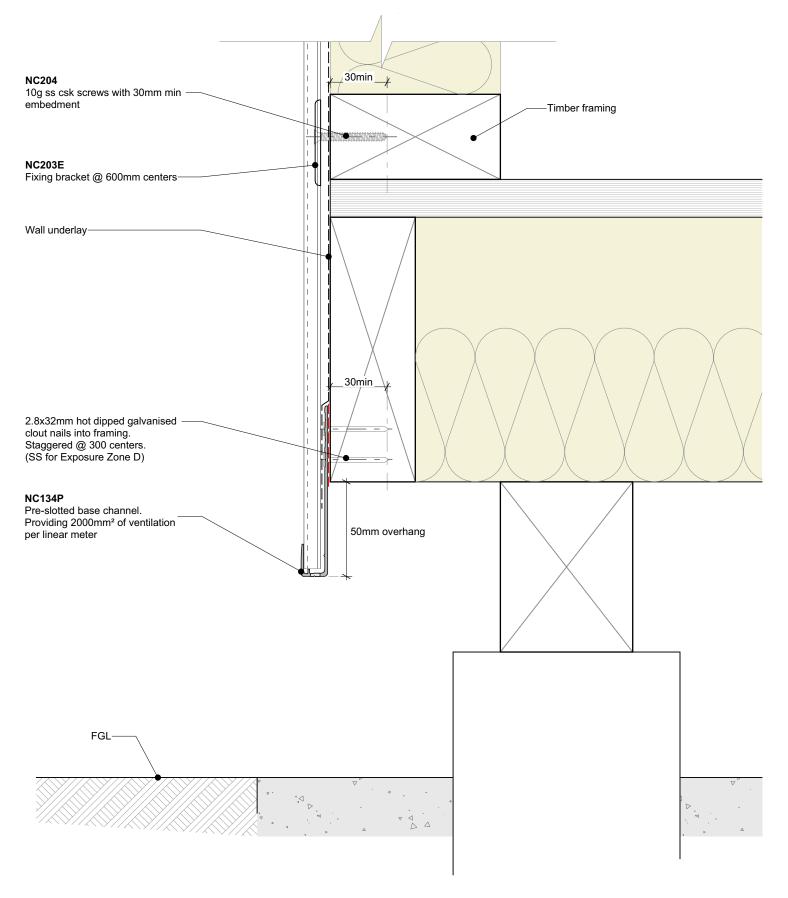








Nu-Wall cladding vertical direct fix	NW-VDF-002.01	
Typical base channel fixing	Drawn by: Nu-Wall	Date: 9/05/2022
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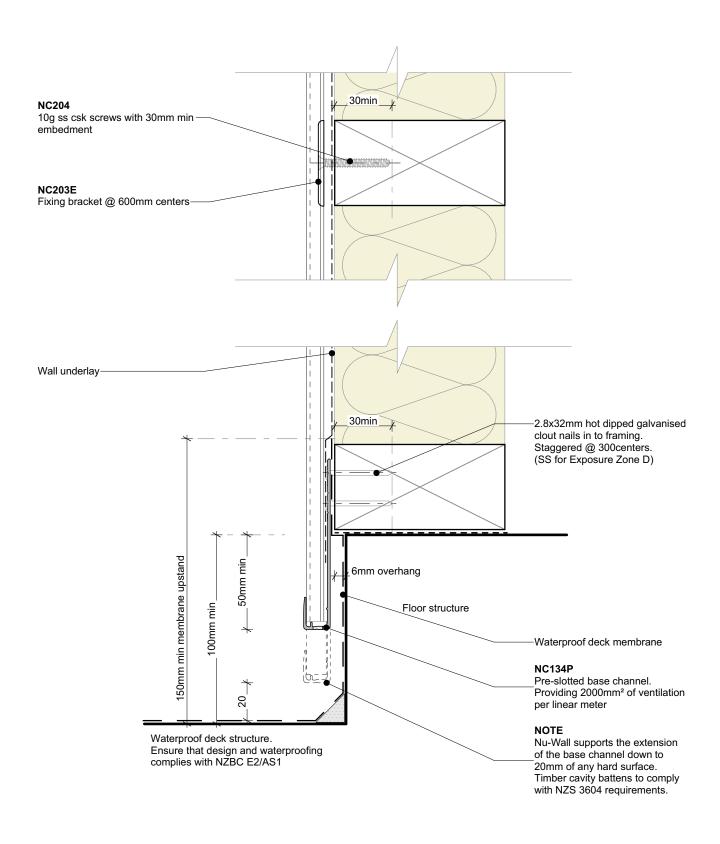








Nu-Wall cladding vertical direct fix	NW-VDF-003.01	
Typical base channel over timber floor	Drawn by: Nu-Wall	Date: 9/05/2022
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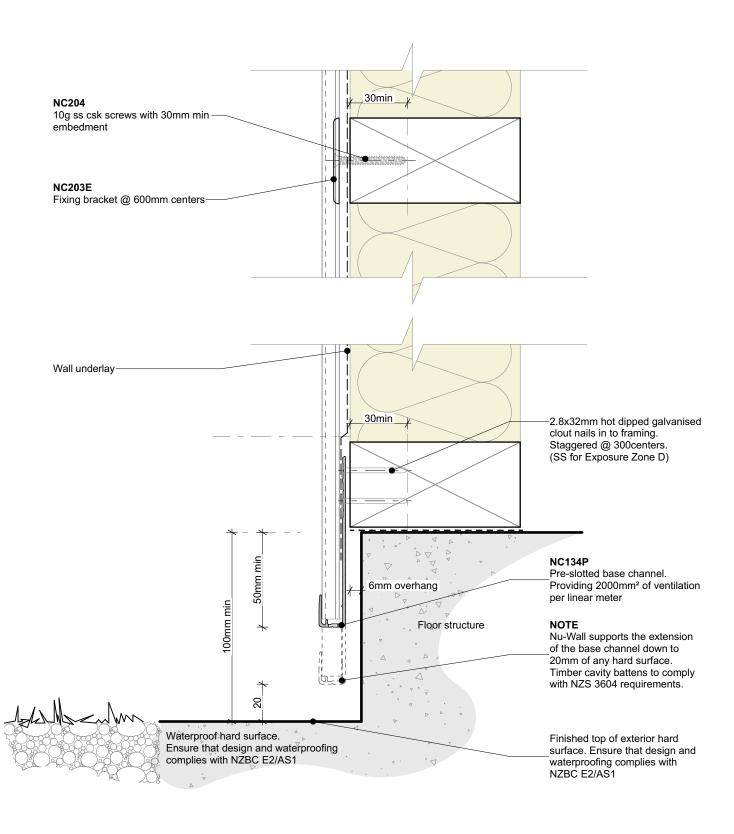


Note:





Nu-Wall cladding vertical direct fix	NW-VDF-004.01	
Typical base channel over waterproof deck	Drawn by: Nu-Wall	Date: 9/05/2022
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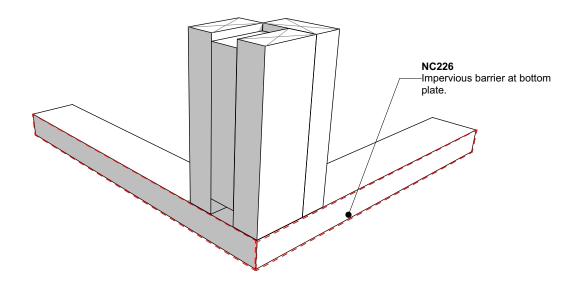
Note:



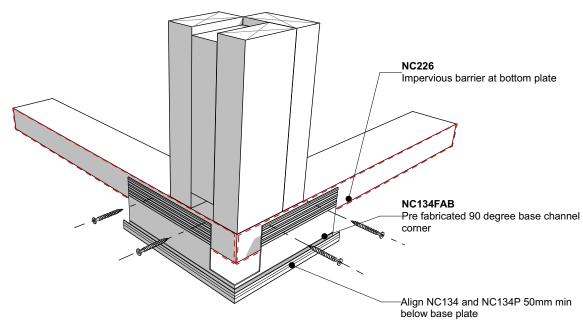


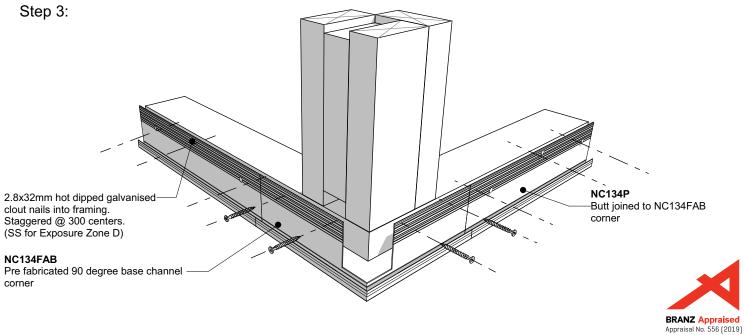
Nu-Wall cladding vertical direct fix	NW-VDF-004b.01	
Typical base channel over concrete slab	Drawn by: Nu-Wall	Date: 9/05/2022
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Step 1:



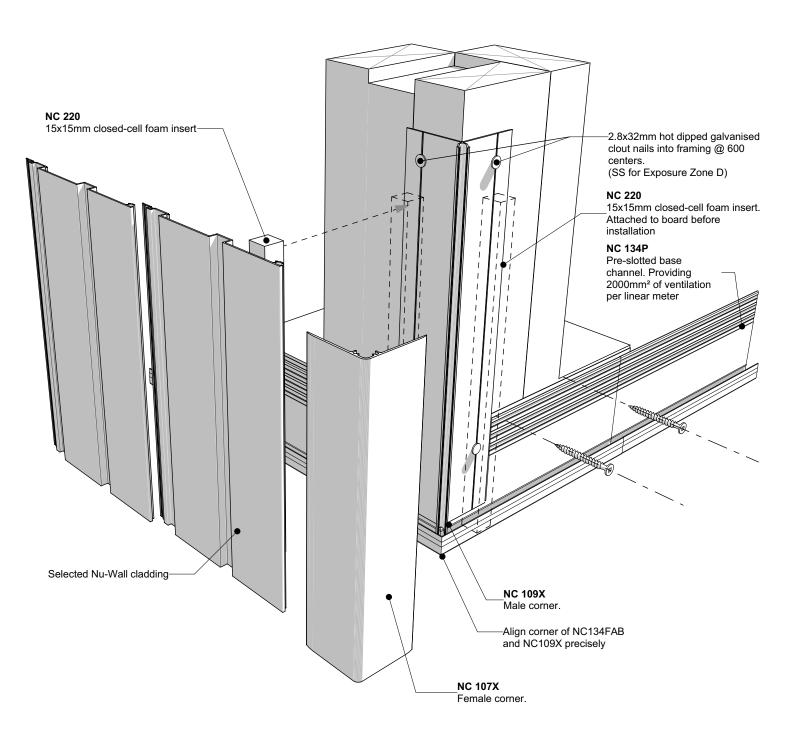
Step 2:





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CLADDING

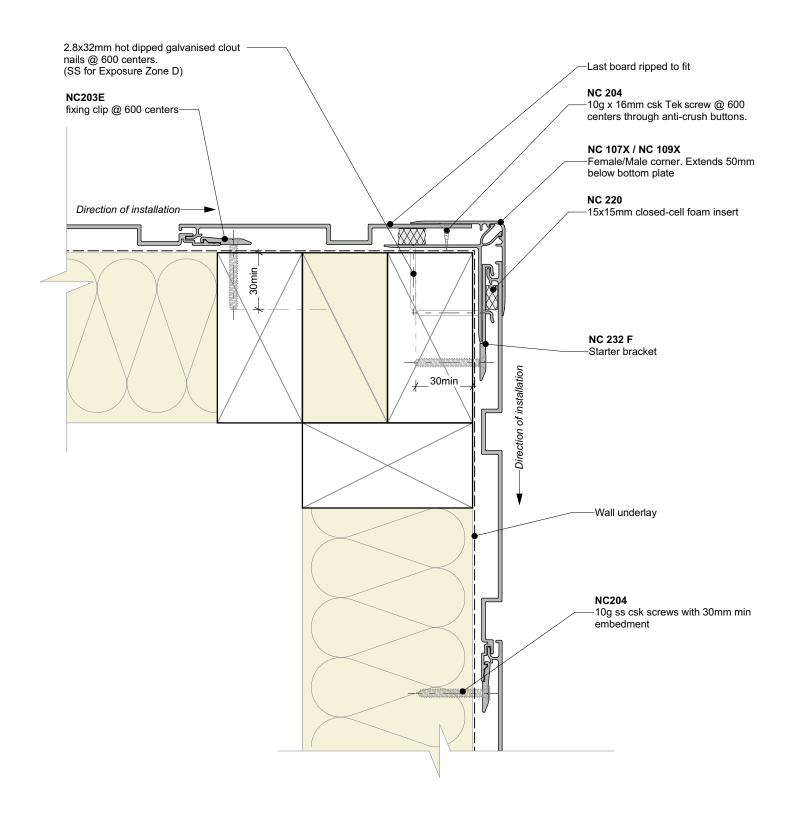
Nu-Wall cladding vertical direct fix	NW-VDF-005.01	
Pre-Fabricated 90 deg base channel corner	Drawn by: Nu-Wall	Date: 9/05/2022
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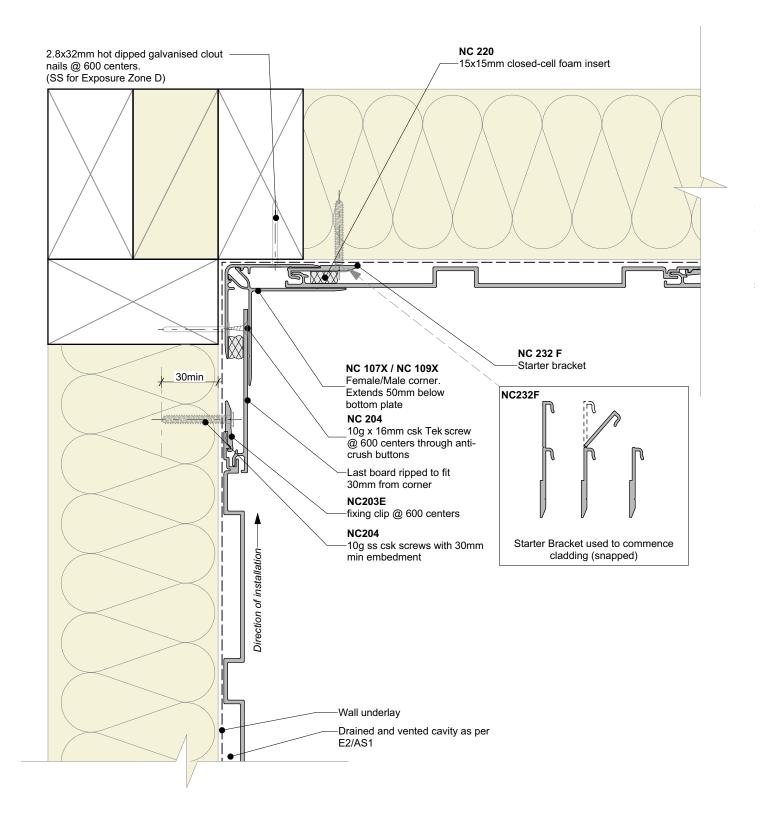
Nu-Wall cladding vertical direct fix	NW-VDF-006.01	
Typical corner NC107X and NC109X assembly	Drawn by: Nu-Wall	Date: 9/05/2022
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Nu-Wall cladding vertical direct fix	NW-VDF-007.01	
Typical external 90 deg corner	Drawn by: Nu-Wall	Date: 9/05/2022
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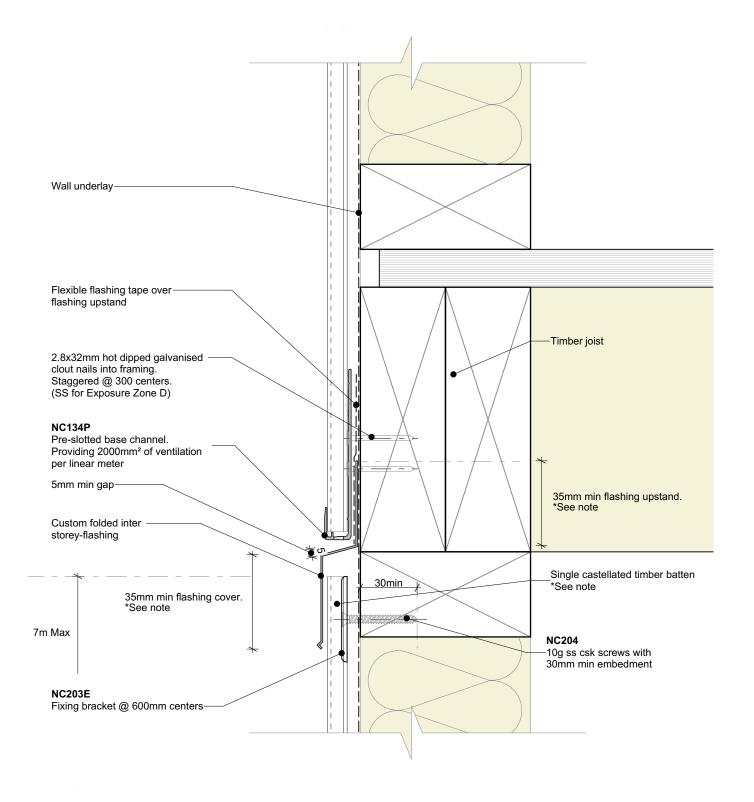




Nu-Wall cladding vertical direct fix
Internal 90 deg corner using NC107X and NC109X

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NW-VDF-008.01				
Drawn by: Nu-Wall	Date:	9/05/2022		
Checked by: RL, GT	Scale:	1:2 @ A4		



• 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

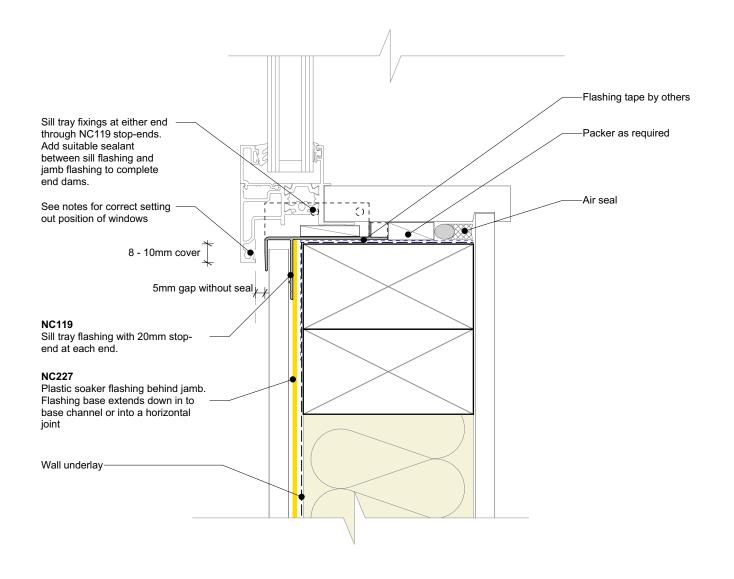
Inter storey flashing note:

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





Nu-Wall cladding vertical direct fix	NW-VDF-009.01	
Typical inter storey or horizontal joint	Drawn by: Nu-Wall	Date: 9/05/2022
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Cladding fixings omitted for clarity

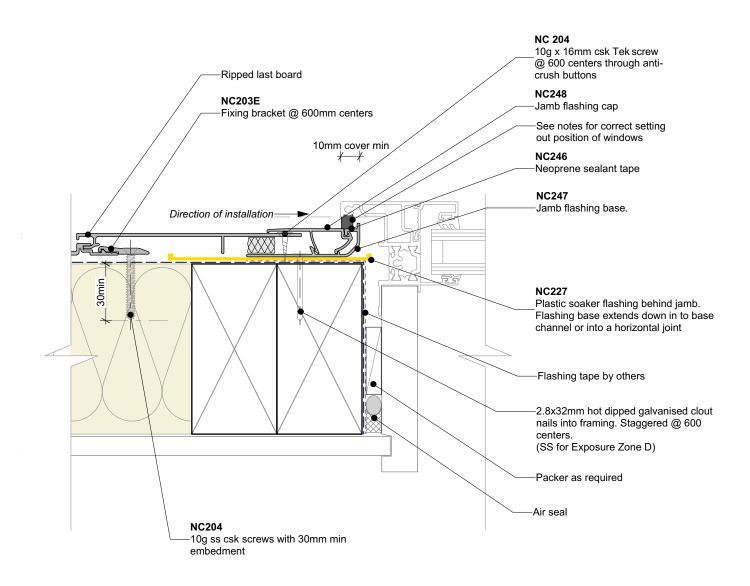
Window setting out notes: (from face of air barrier)

• 24mm from wall underlay to window fin





Nu-Wall cladding vertical direct fix	NW-VDF-010.01	
Typical sill section - NC247 and NC248 assembly	Drawn by: Nu-Wall	Date: 9/05/2022
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Cladding fixings omitted for clarity

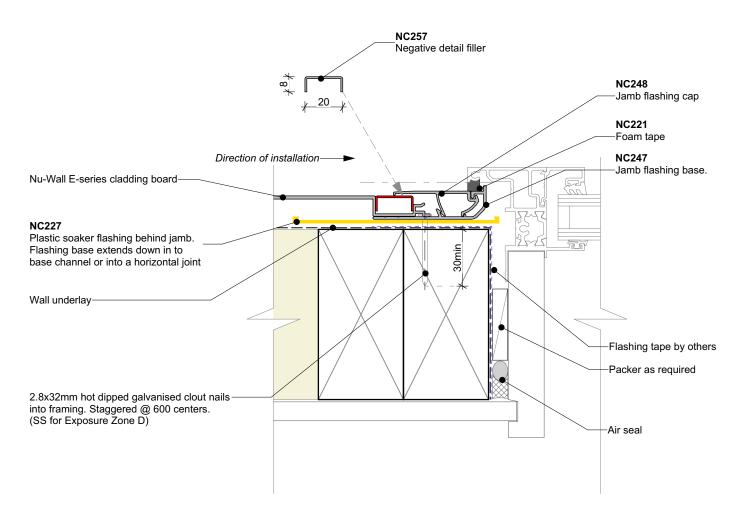
Window setting out notes: (from face of air barrier)

• 24mm from underlay to window fin





Nu-Wall cladding vertical direct fix	NW-VDF-011.01	
Typical jamb section - NC247 and NC248 assembly	Drawn by: Nu-Wall	Date: 9/05/2022
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Cladding fixings omitted for clarity

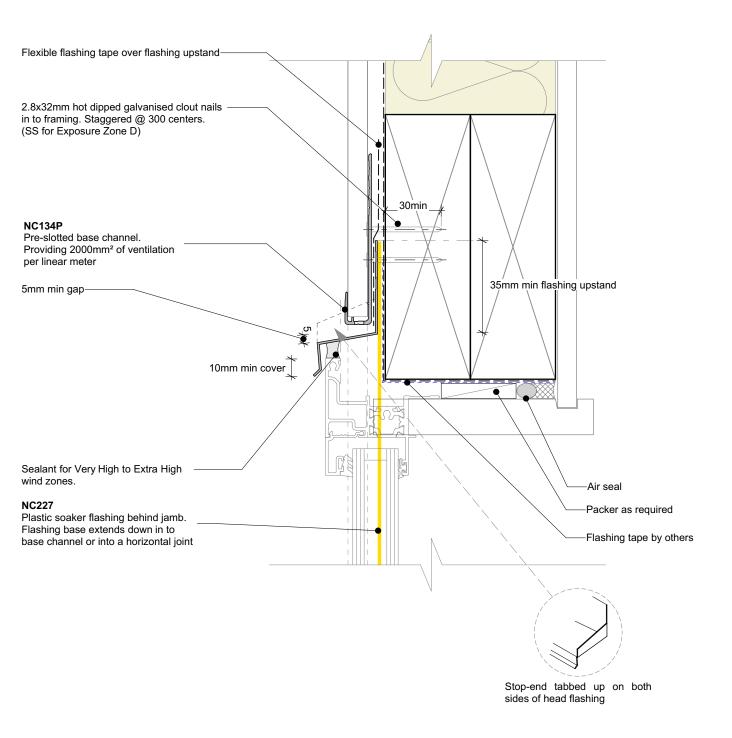
Window setting out notes: (from face of air barrier)

• 24mm from underlay to window fin





Nu-Wall cladding vertical direct fix	NW-VDF-012.01	
Typical jamb section with negative detail filler	Drawn by: Nu-Wall	Date: 9/05/2022
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Cladding fixings omitted for clarity

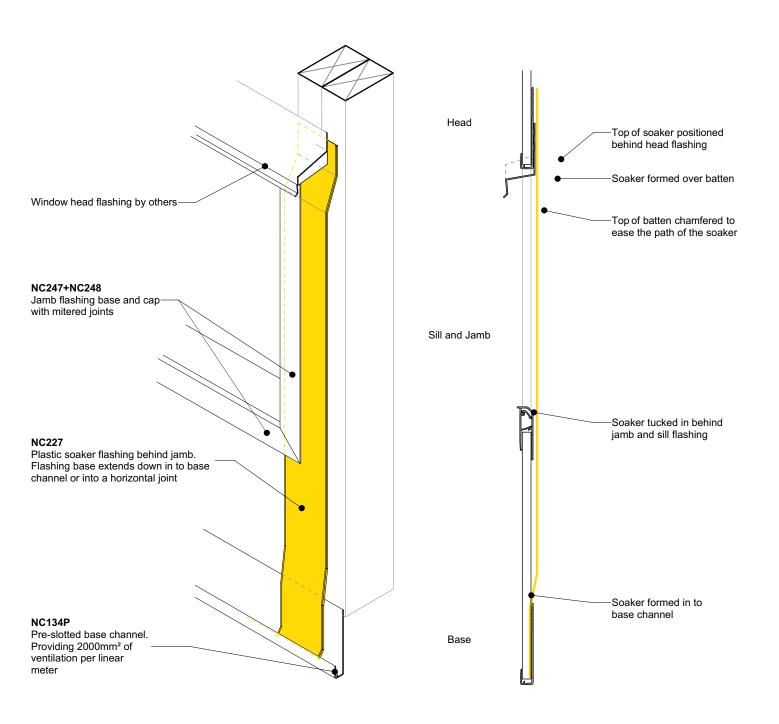
Window setting out notes: (from face of air barrier)

• 24mm from underlay to window fin





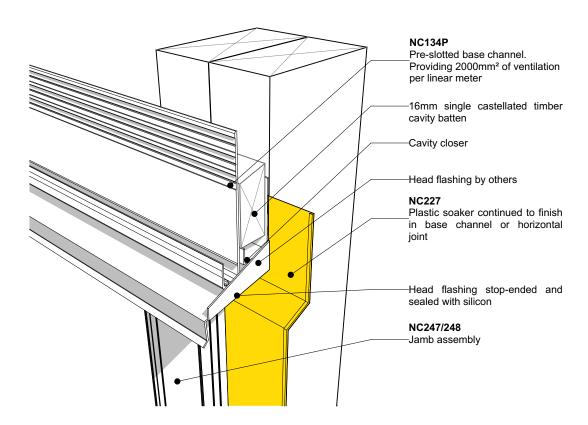
Nu-Wall cladding vertical direct fix	NW-VDF-013.01	
Typical head section	Drawn by: Nu-Wall	Date: 9/05/2022
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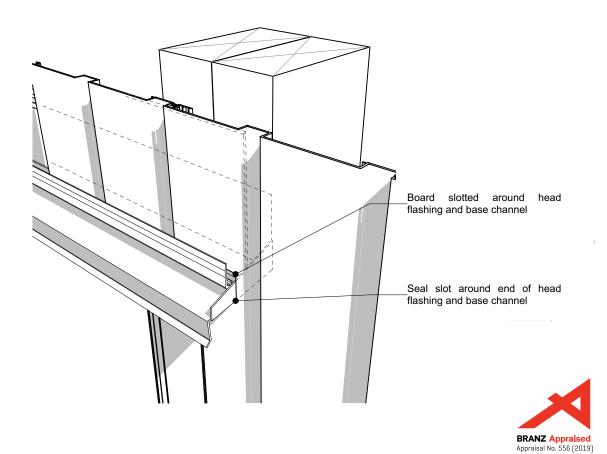




Nu-Wall cladding vertical direct fix	NW-VDF-014.01	
Soaker installation to window jamb	Drawn by: Nu-Wall	Date: 9/05/2022
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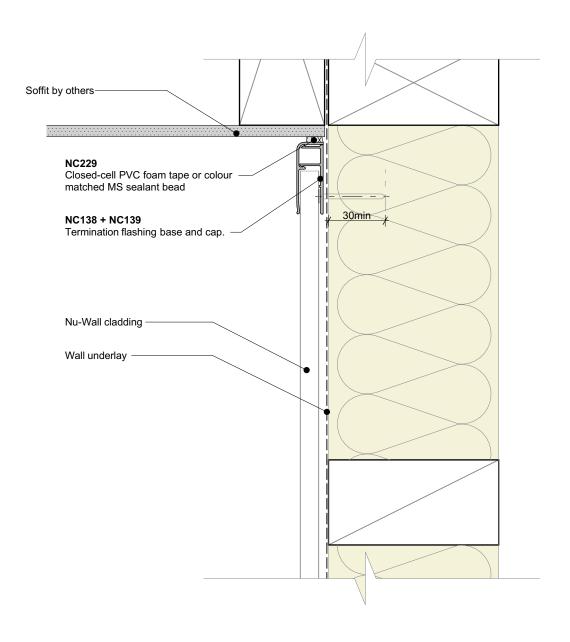


Junction after cladding around window head





Nu-Wall cladding vertical direct fix	NW-VDF-015.01	
Typical head flashing end detail	Drawn by: Nu-Wall	Date: 9/05/2022
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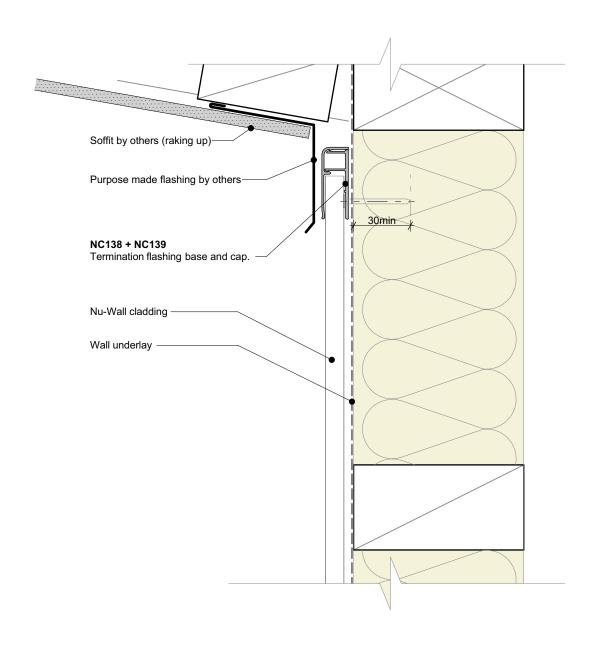








Nu-Wall cladding vertical direct fix	NW-VDF-016a.01	
Typical soffit trim	Drawn by: Nu-Wall	Date: 9/05/2022
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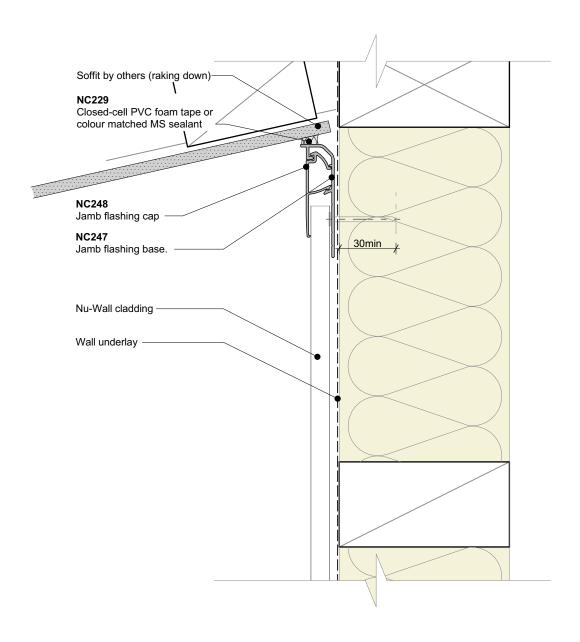








Nu-Wall cladding vertical direct fix	NW-VDF-016b.01	
Typical raking soffit	Drawn by: Nu-Wall	Date: 9/05/2022
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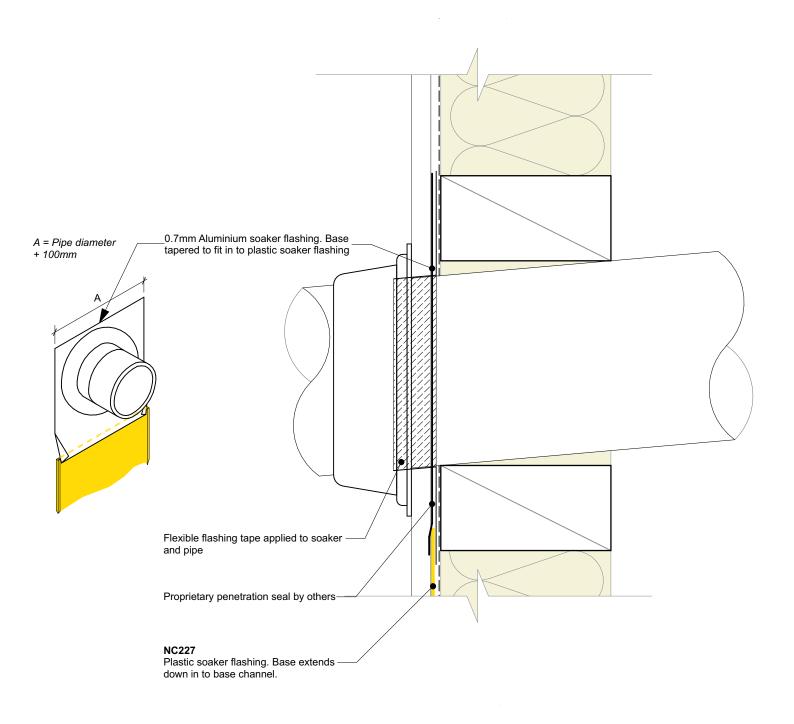








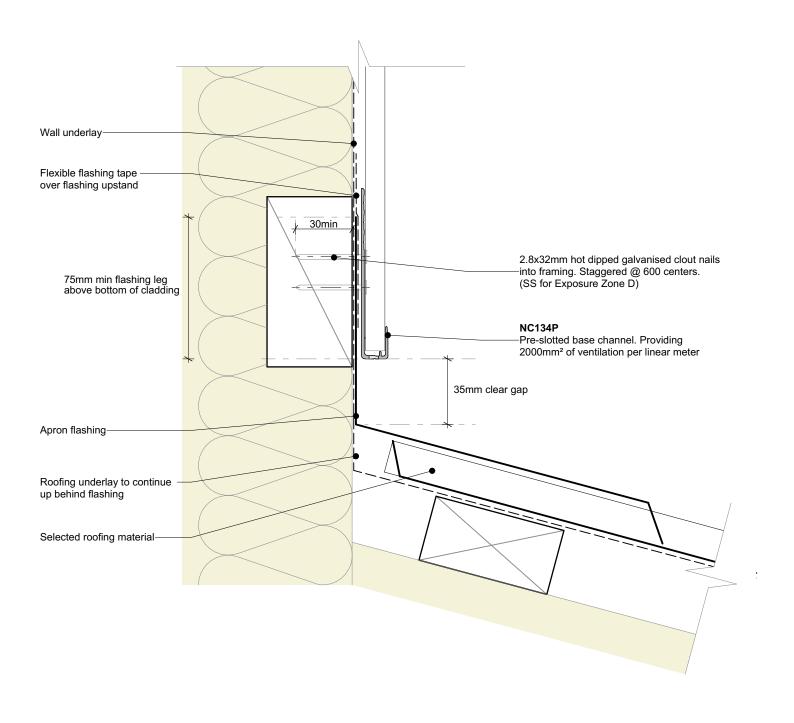
Nu-Wall cladding vertical direct fix	NW-VDF-016c.01	
Typical inverse raking soffit	Drawn by: Nu-Wall	Date: 9/05/2022
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Nu-Wall cladding vertical direct fix	NW-VDF-017.01	
Typical pipe penetration	Drawn by: Nu-Wall	Date: 9/05/2022
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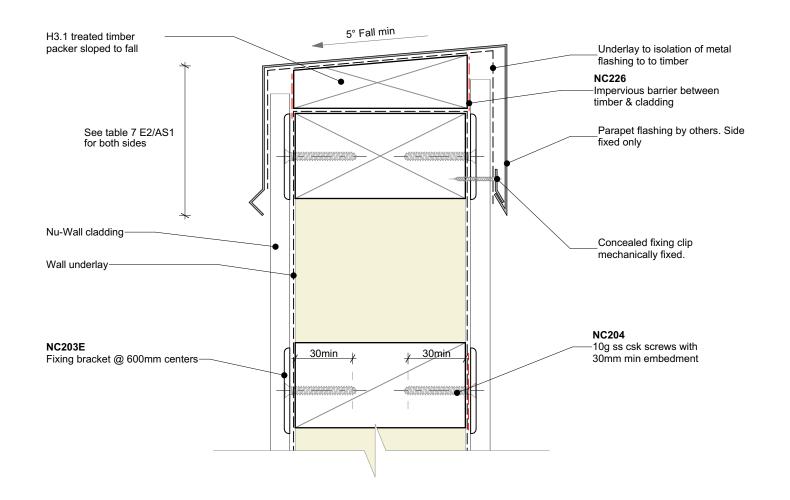








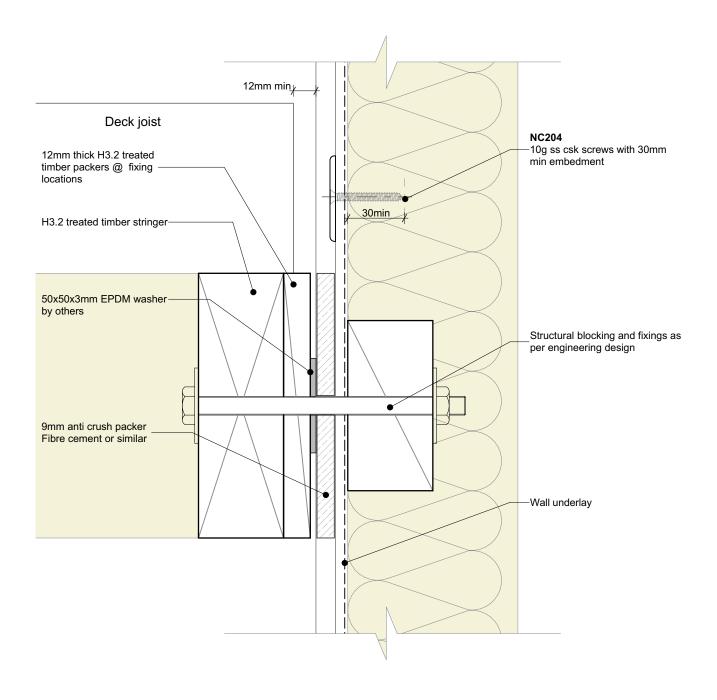
Nu-Wall cladding vertical direct fix	NW-VDF-018.01	
Typical apron, roof to wall junction	Drawn by: Nu-Wall	Date: 9/05/2022
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Nu-Wall cladding vertical direct fix	NW-VDF-019.01	
Typical parapet to wall	Drawn by: Nu-Wall	Date: 9/05/2022
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Important:

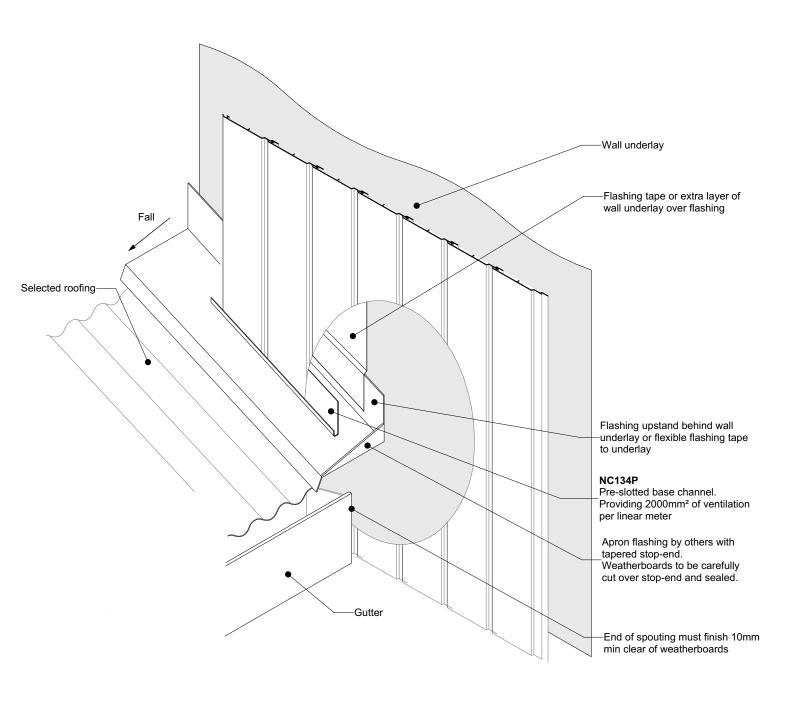
Nu-Wall is a hollow profile and requires packers to prevent crushing under presure

General note:





Nu-Wall cladding vertical direct fix	NW-VDF-020.01	
Typical deck to wall junction	Drawn by: Nu-Wall	Date: 9/05/2022
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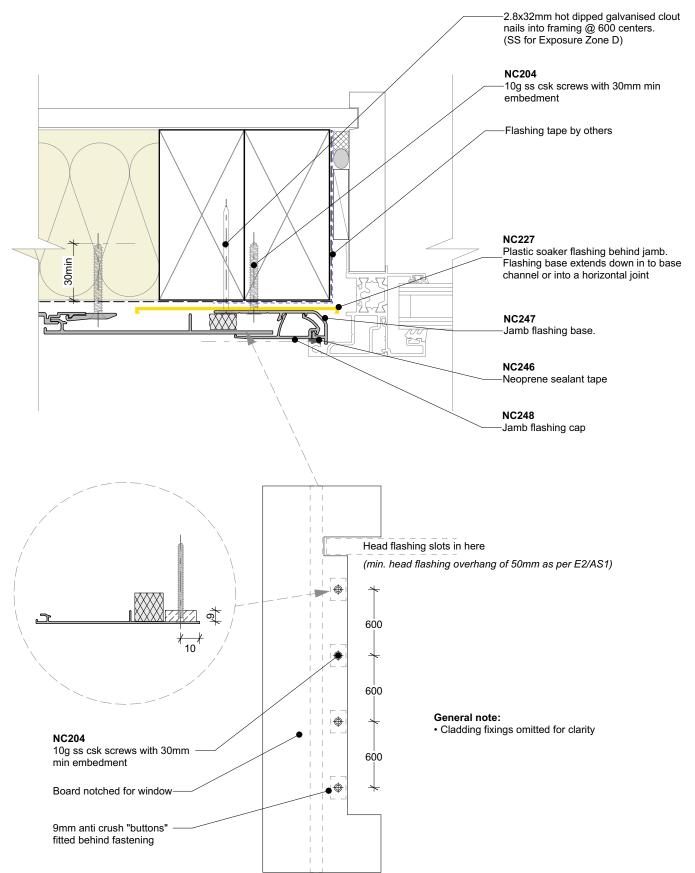








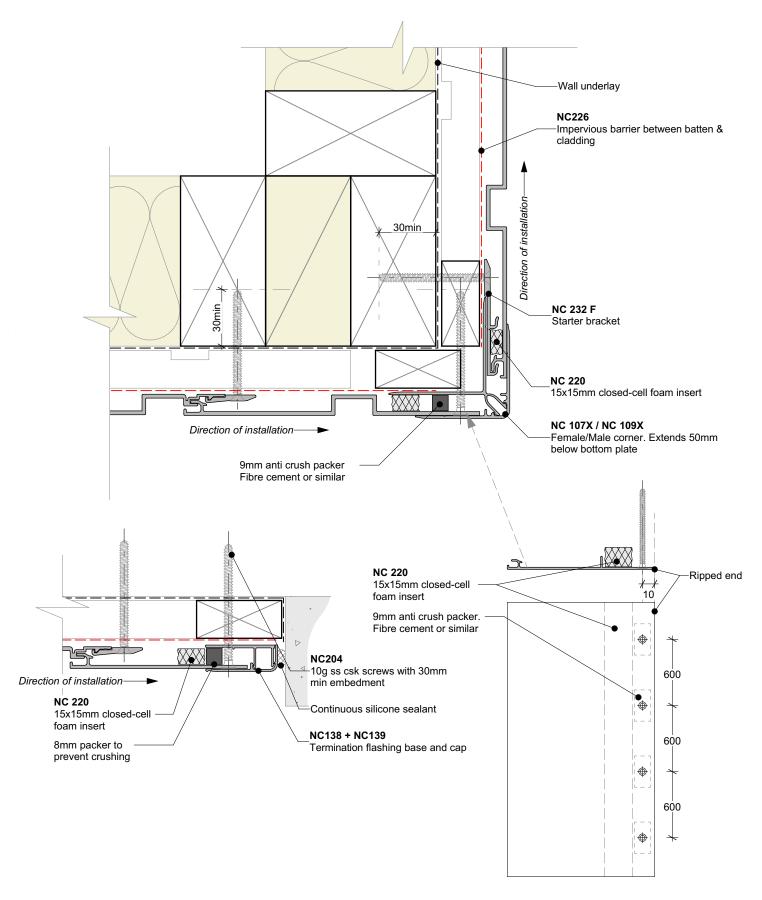
Nu-Wall cladding vertical direct fix	NW-VDF	-021.01
Typical roof and gutter to wall junction	Drawn by: Nu-Wall	Date: 9/05/2022
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Nu-Wall cladding vertical direct fix	NW-VDF-022.01	
Notching board around window jamb	Drawn by: Nu-Wall	Date: 9/05/2022
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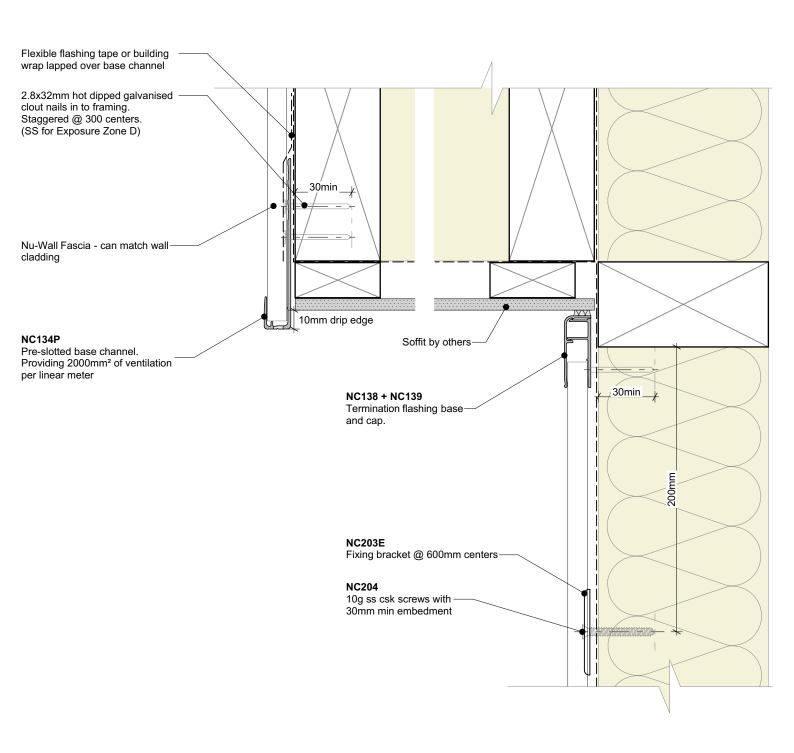


- · Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be fixed with a counter sunk screw @ 600mm centres





Nu-Wall cladding vertical direct fix	NW-VDF-023.01	
Ripped board to end of wall junction	Drawn by: Nu-Wall	Date: 9/05/2022
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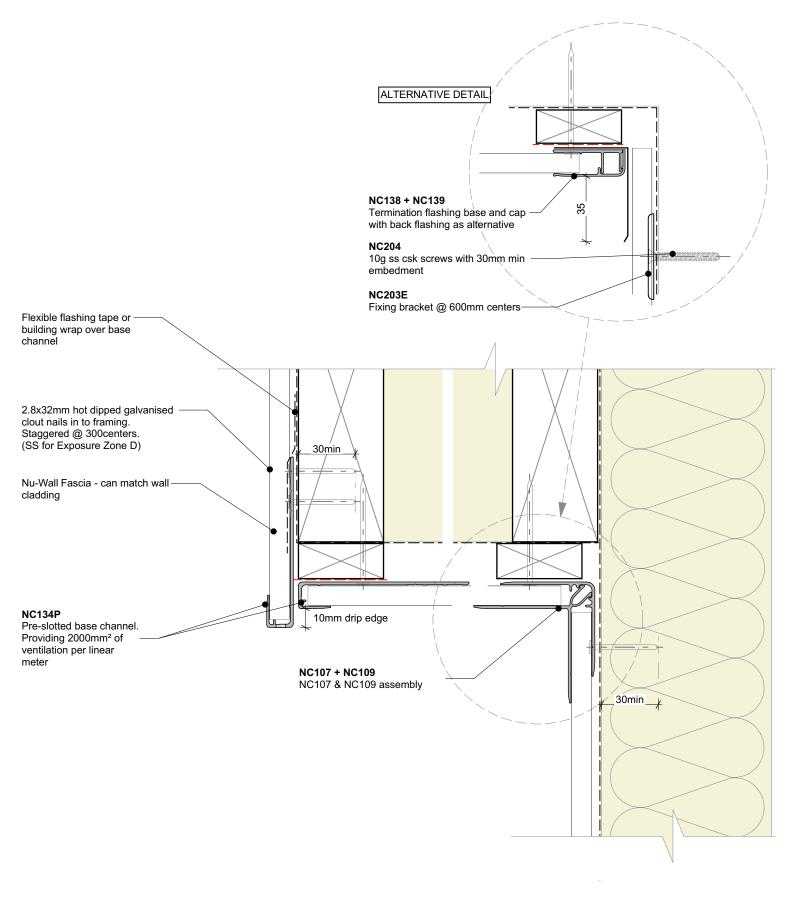








Nu-Wall cladding vertical direct fix	NW-VDF-024.01	
Typical Nu-Wall fascia to soffit	Drawn by: Nu-Wall	Date: 9/05/2022
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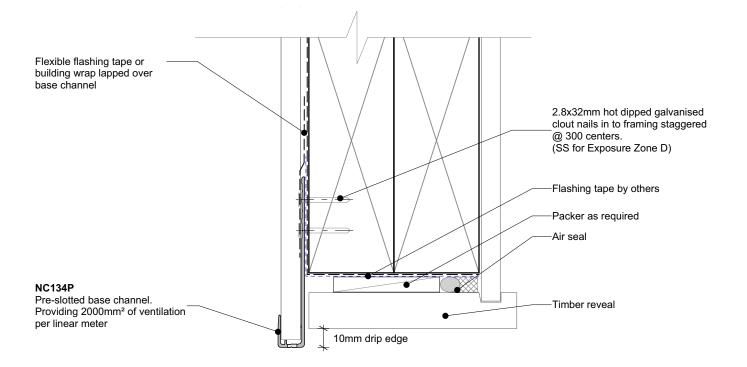




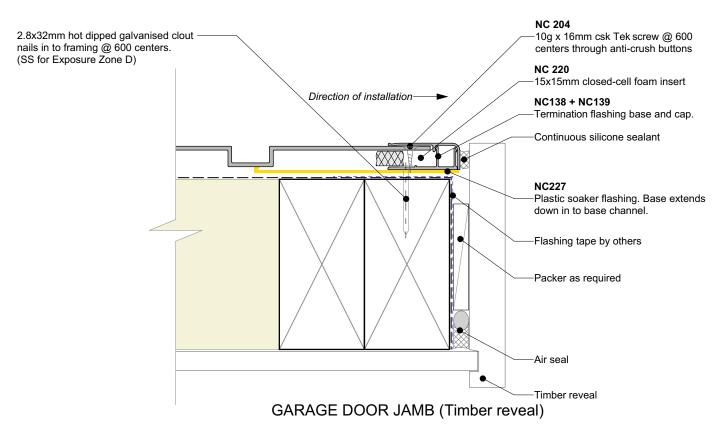




Nu-Wall cladding vertical direct fix	NW-VDF-025.01	
Typical Nu-Wall to fascia - soffit - wall (with alternative)	Drawn by: Nu-Wall	Date: 9/05/2022
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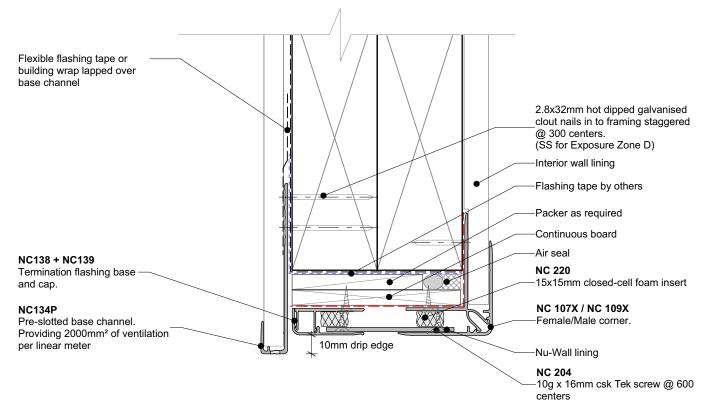
GARAGE DOOR HEAD (Timber reveal)



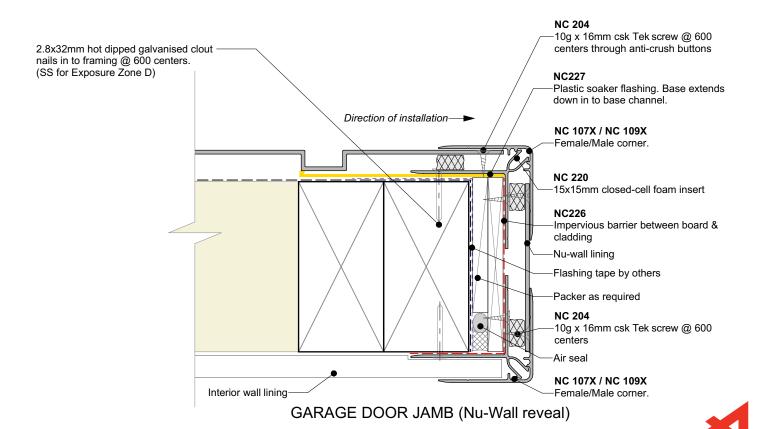




Nu-Wall cladding vertical direct fix	NW-VDF-026.01	
Typical garage door head - jamb (Timber reveal)	Drawn by: Nu-Wall	Date: 9/05/2022
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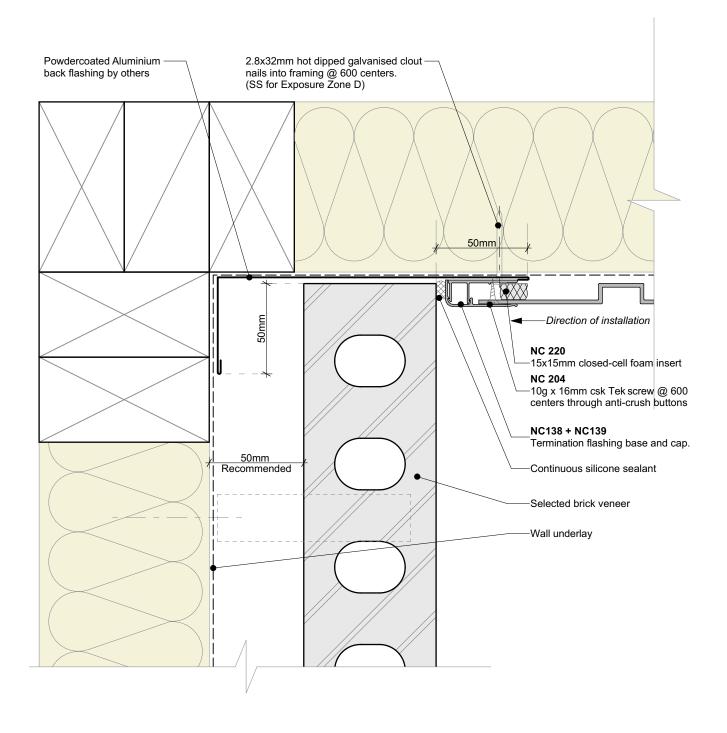
GARAGE DOOR HEAD (Nu-Wall reveal)





Nu-Wall cladding vertical direct fix	NW-VDF-026b.01	
Typical garage door head - jamb (Nu-Wall Reveal Profile)	Drawn by: Nu-Wall	Date: 9/05/2022
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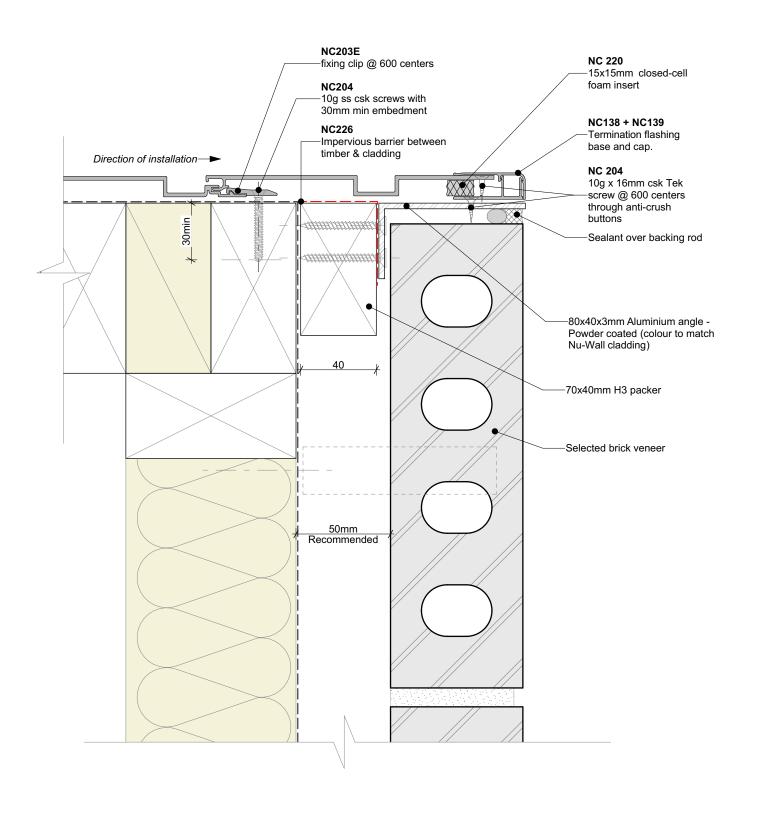


- · Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres





Nu-Wall cladding vertical direct fix	NW-VDF-027.01	
Typical Nu-Wall to brick internal corner	Drawn by: Nu-Wall	Date: 9/05/2022
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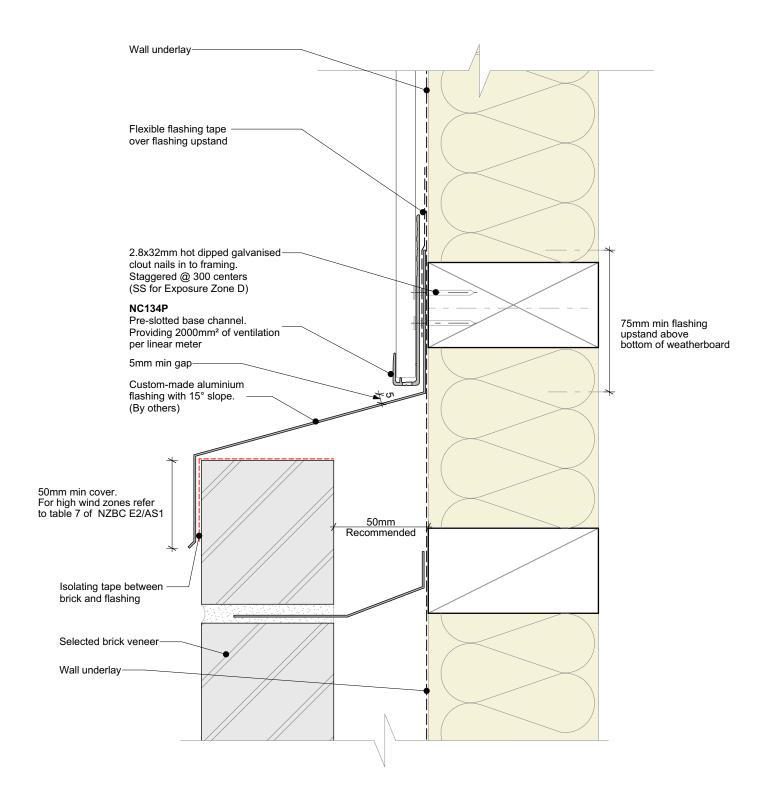


- · Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres





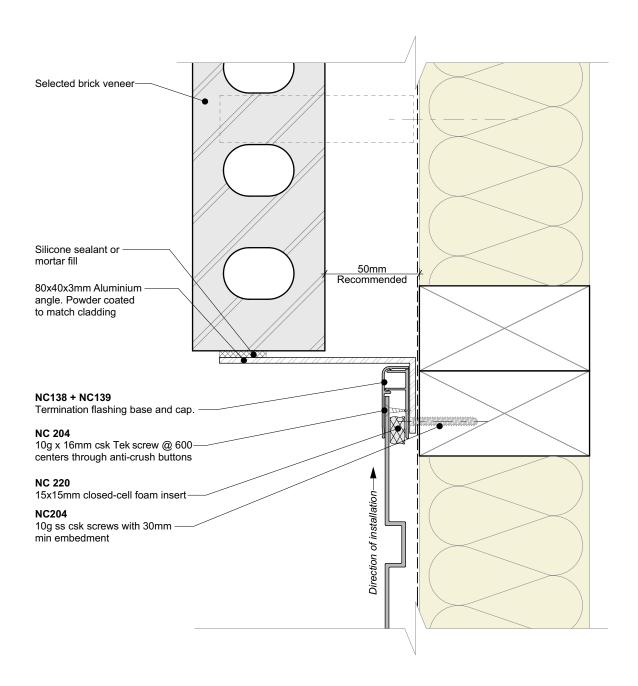
Nu-Wall cladding vertical direct fix	NW-VDF-028.01	
Typical Nu-Wall to brick external corner NC138 and NC139	Drawn by: Nu-Wall	Date: 9/05/2022
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Nu-Wall cladding vertical direct fix	NW-VDF-029.01	
Typical Nu-Wall to brick horizontal junction	Drawn by: Nu-Wall	Date: 9/05/2022
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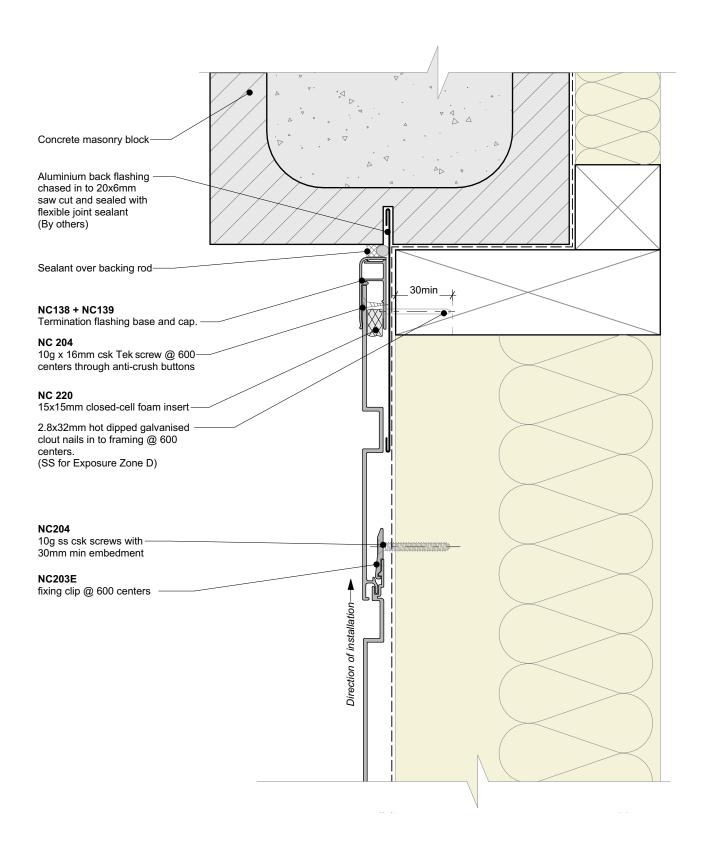


- Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres





Nu-Wall cladding vertical direct fix	NW-VDF-030.01	
Typical Nu-Wall to brick vertical junction	Drawn by: Nu-Wall	Date: 9/05/2022
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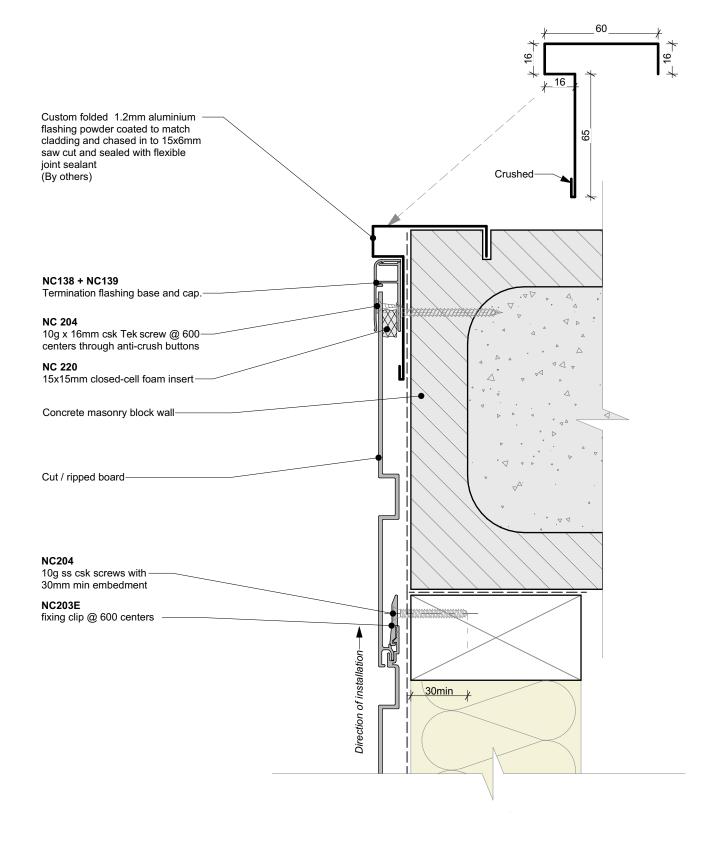


- · Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres





Nu-Wall cladding vertical direct fix	NW-VDF-031.01	
Typical Nu-Wall to concrete masonry vertical junction	Drawn by: Nu-Wall	Date: 9/05/2022
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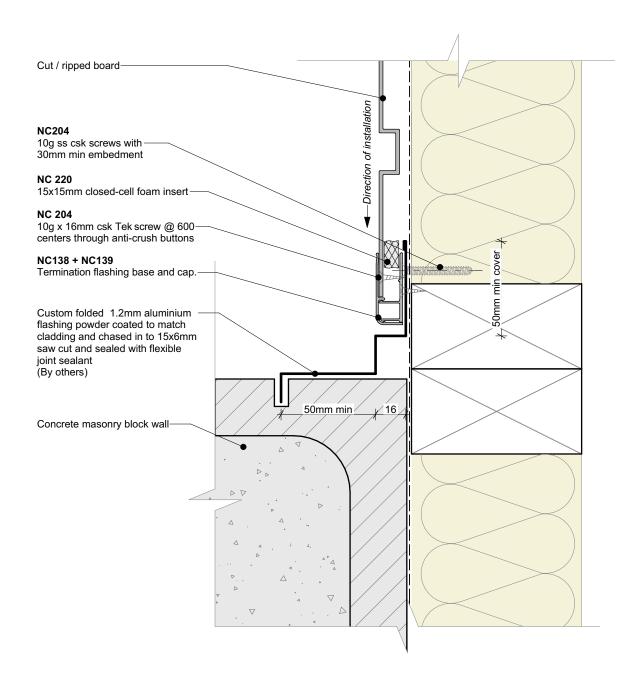


- · Cladding fixings omitted for clarity
- When finishing a wall with a ripped board, the board must be direct fixed with a counter sunk screw @ 600mm centres





Nu-Wall cladding vertical direct fix	NW-VDF-032.01		
Typical Nu-Wall to concrete masonry external corner	Drawn by: Nu-Wall	Date: 9/05/2022	
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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





Nu-Wall cladding vertical direct fix	NW-VDF-033.01		
Typical Nu-Wall to concrete masonry internal corner	Drawn by: Nu-Wall	Date: 9/05/2022	
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