

Flexible or rigid underlay to comply with Table 23 (E2/AS1 or E2/AS4), or have an applicable CodeMark or BRANZ appraisal.  
Underlay to be installed in accordance with the underlay product supplier's requirements.

Hume Pine H3.1 cavity battens to be fixed at 300 mm centres, staggered 12 mm either side of the centre line with:

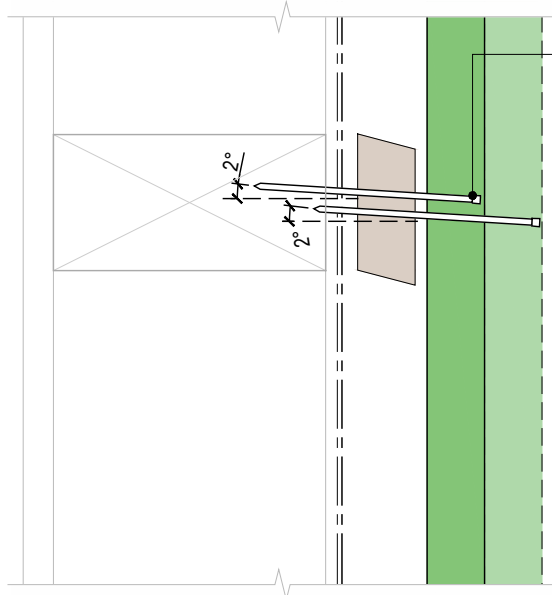
- power driven 65 mm x 2.8 mm hot dipped galvanised nails, or
- power driven 65 mm x 2.8 mm s/steel annular grooved nails.
- where cladding fixed with s/steel battens to be fixed with s/steel
- Refer to HPCBBV D1a for cavity layout.

Timber framing that complies with the NZ building code or for existing has the equivalent stiffness to the framing provisions of NZS 3604:2011



### Hume Pine Batten structural fixing to timber frame

Version V2  
Scale 1:2.5  
Date: 12/1/2023  
Ref: HPCBBV-C1



Hume Pine Board & Batten Weatherboards to be fixed with:

For Pineclad systems

- ECKO Jolt Head Screws T-Rex17@ 8G x 75 mm S/Steel or galvanised
- Hand driven nails - 75 mm x 3.15 mm hot dipped galvanised nails (smooth) or s/steel (annular grooved)

For TMT systems

- ECKO Jolt Head Screws T-Rex17@ 8G x 75 or 90 mm S/Steel, or
- Rose head nails - 75 or 90 mm x 3.15 mm s/steel (annular grooved)

Board

- 3 - 5 mm gap between boards
- single mid-fixed board to each nog, nogs at max 480 crs
- fixings to be min 50 mm from end of board
- fixings at a 2° angle
- ensure all cut ends are coated before installing

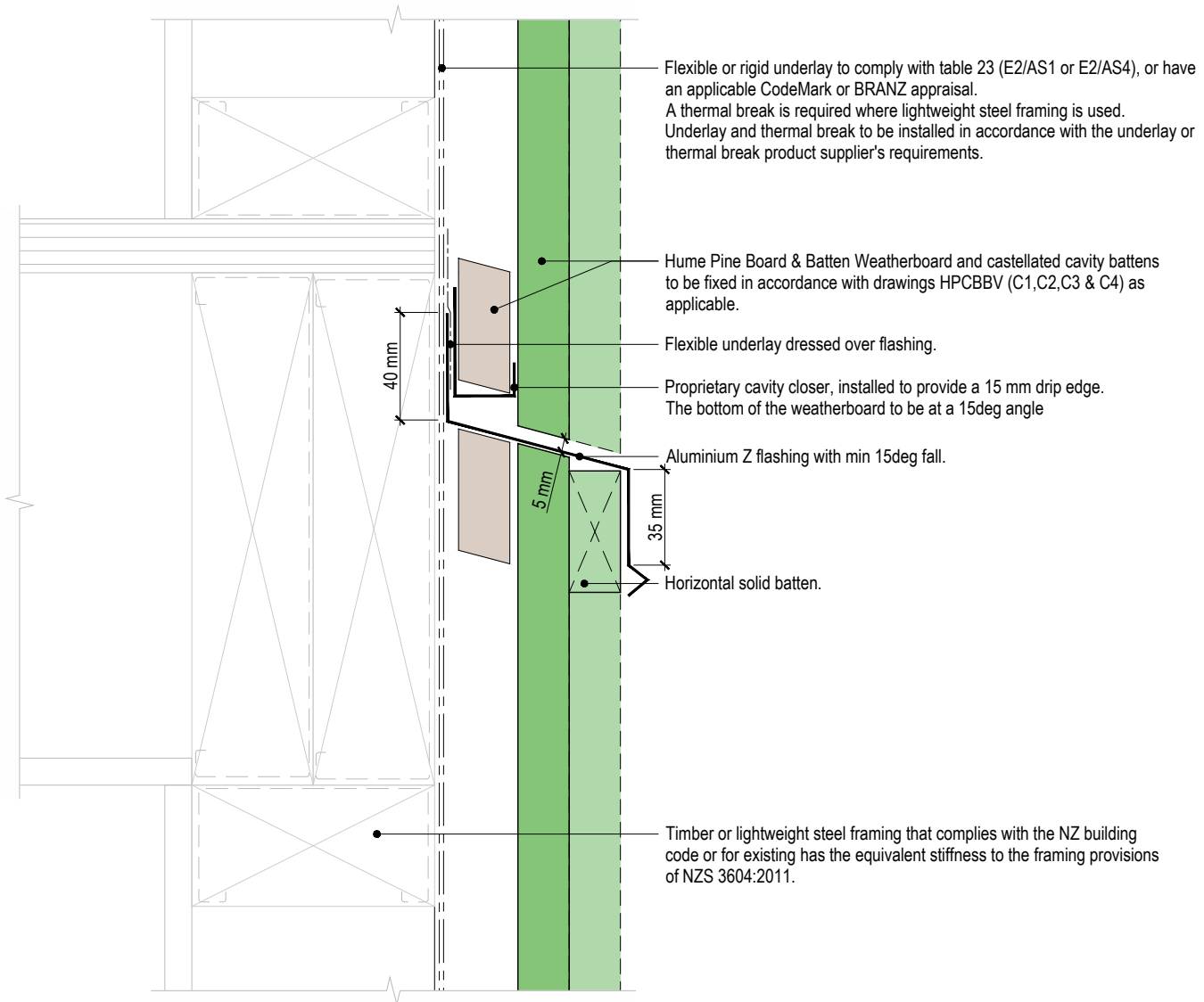
Batten

- single mid-fixed batten to each nog, nogs at max 480 crs
- fixings to be min 50 mm from end of board
- fixings at a 2° angle
- ensure all cut ends are coated before installing



### Hume Pine Board & Batten W-Board Fixing to Timber Framing

Version V2  
Scale 1:2.5  
Date: 12/1/2023  
Ref: HPCBBV-C2



<p><b>Hume Pine Board &amp; Batten W-Board Mid-floor junction</b></p>	
<p>Version V2 Scale 1:2.5 Date: 12/1/2023 Ref: HPCBBV-D4</p>	