



# JSC RustiClad

Horizontal Rusticated Weatherboard  
Cladding

45mm Cavity on Flexible Underlay

Version 1.2 | 12/02/2024



PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS

---

# Index



## Cavity Setout Guide Fixed Vertically

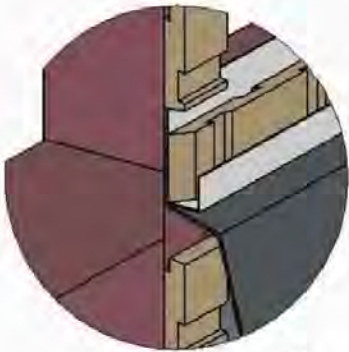
JR-F45-SEC01	Sectional Detail – Plan View
JR-F45-SEC02	Sectional Detail – Cross Section View
JR-F45-01	Bottom Plate Detail
JR-F45-01A	Bottom Plate on Timber Detail
JR-F45-02	Top Plate Soffit Detail
JR-F45-03	Raking Soffit Detail
JR-F45-04	Bottom Plate Soffit Detail
JR-F45-05	Inter Storey Junction Detail
JR-F45-06	Parapet Detail
JR-F45-10	Internal Corner Detail
JR-F45-11	Internal Corner Detail
JR-F45-12	External Corner Box Detail
JR-F45-15	External Corner Detail – J42, J45
JR-F45-20	Scarf Detail
JR-F45-21	Pipe Penetration Detail
JR-F45-25	Meterbox Head Detail
JR-F45-26	Meterbox Jamb Detail
JR-F45-27	Meterbox Sill Detail
JR-F45-30	Window Head Detail
JR-F45-31	Window Jamb Detail
JR-F45-33	Window Sill Detail



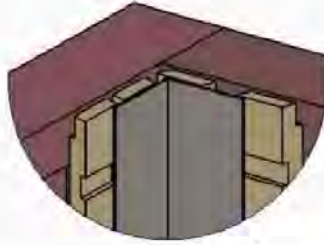
# Cavity Batten Setout Fixed Vertically

CodeMark  
CMNZ30081

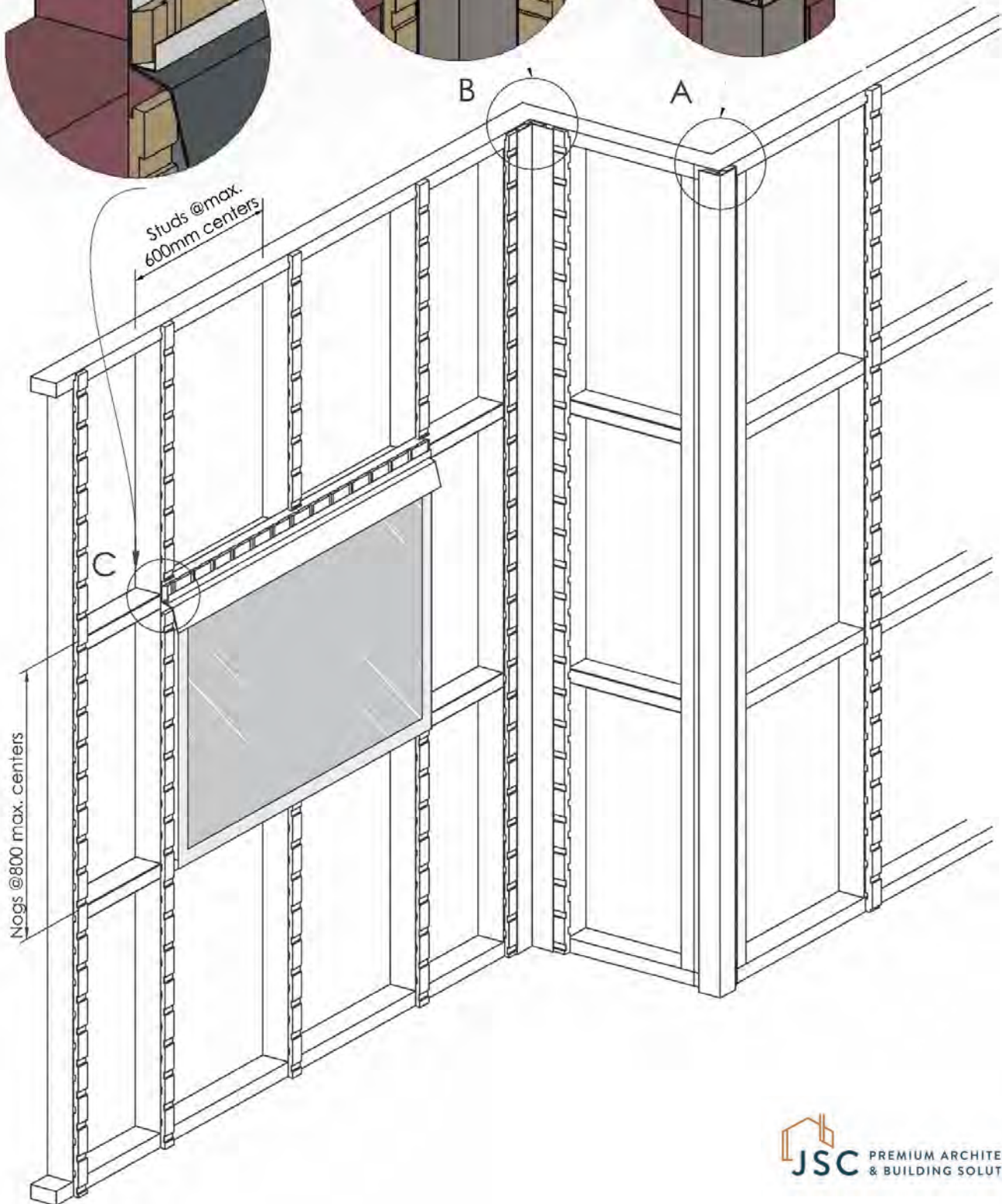
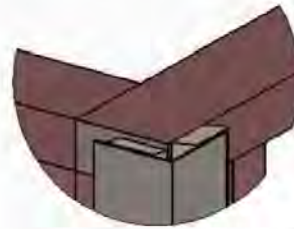
Window Details  
JB-30,31,32,33



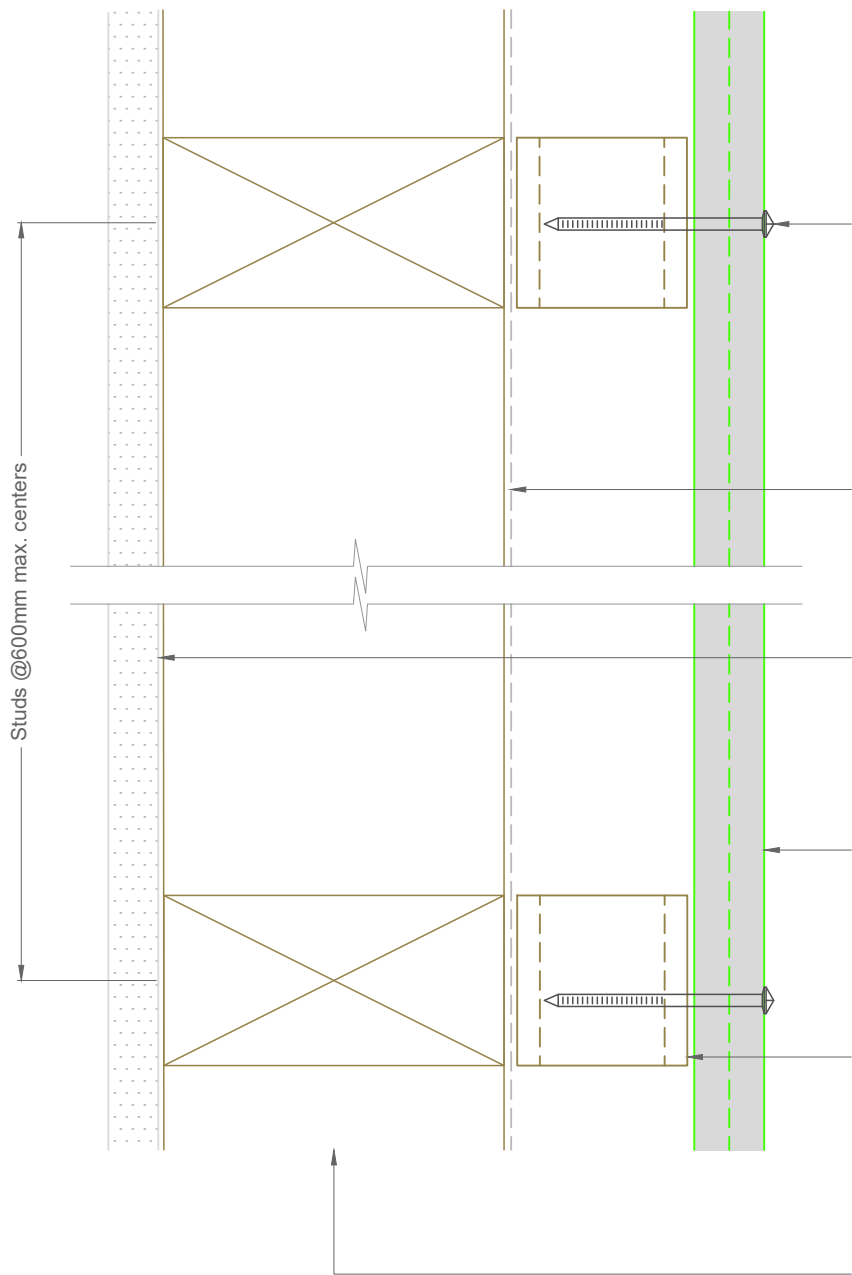
Internal Corner Details  
JB-10,11



External Corner Details  
JB-12,13



# Plan View



Single fix at each stud with annular grooved stainless steel or silicon bronze nails as per NZBC/E2 Table 24

- Pre-drilled 1mm diameter smaller than nail gauge
- Nailed with a 2° upward slope
- 35mm min penetration into structural cavity batten
- Minimum 50mm from ends of boards except where shown otherwise

Flexible or Rigid wall underlay to comply with NZBC/E2 Table 23 installed to manufacturers specifications

Interior lining or use rigid air barrier for unlined walls such as gable ends.  
See NZBC/E2 Paragraph 9.1.4

Selected Rusticated Weatherboard coated with approved coating to all 4 sides and ends before and during installation

JSC-V H3.2 45x45mm treated timber castellated cavity batten

- Keep 10mm gap between the cavity battens except at bottom plate
- Cut ends of vertical battens to slope away from wall (10-15°)
- See JSC structural battens fixing guide

Framing to NZS 3604 or "fit for purpose"

**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

<b>Sectional Detail</b>	<b>JR-F45-SEC01</b>	<b>Scale:</b> 1:2 <b>Date:</b> 12/02/2024
-------------------------	---------------------	--

**Email:** TechHelp@jsctimber.co.nz  
**Web:** www.jsctimber.co.nz

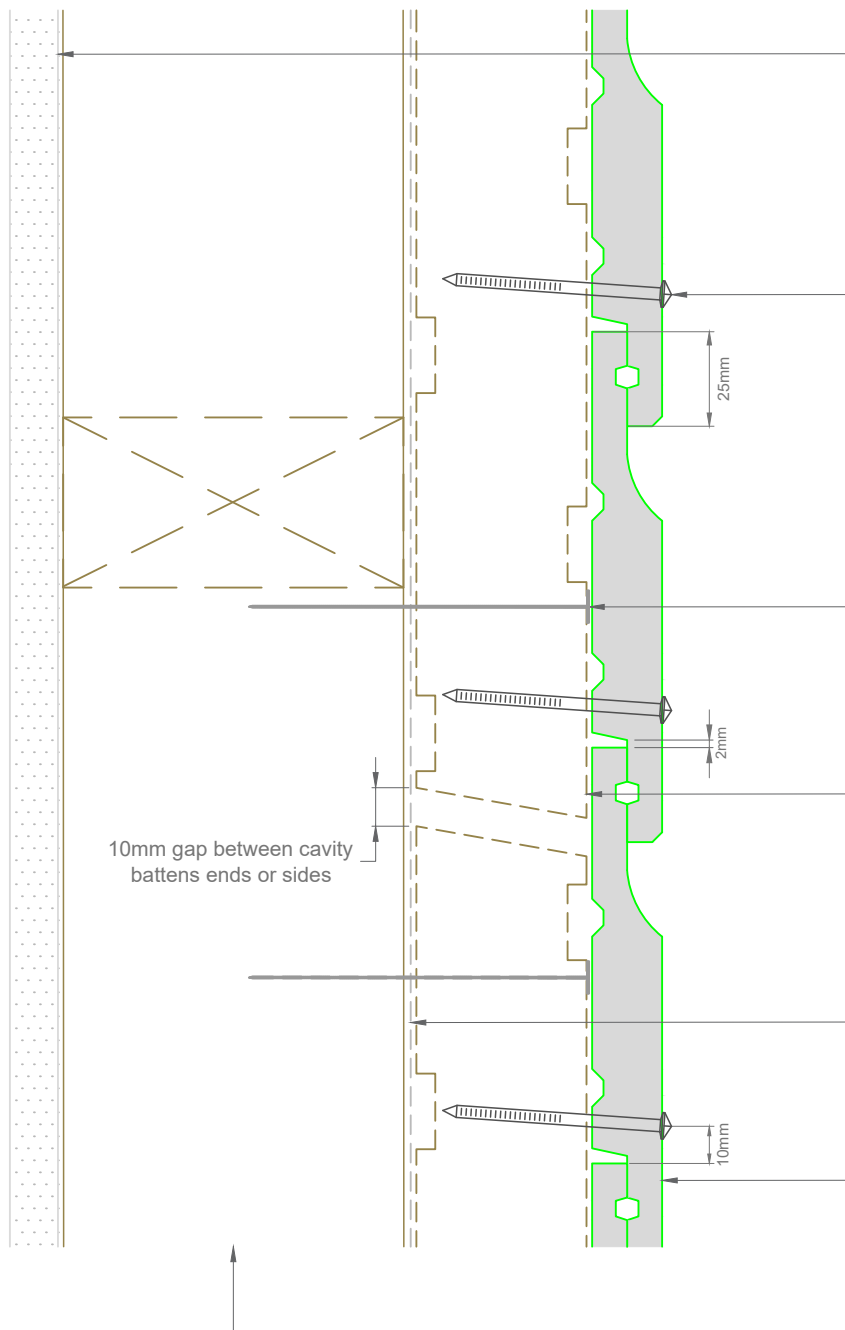
**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



# Cross Section View

**CodeMark** CMNZ30081



Interior lining or use rigid air barrier for unlined walls such as gable ends. See NZBC/E2 paragraph 9.1.4

Single fix at each nog with annular grooved stainless steel or silicon bronze nails as per NZBC/E2 Table 24

- Pre-drilled 1mm diameter smaller than nail gauge
- Nailed with a 2° upward slope
- 35mm min penetration into battens
- Nailed 10mm away from the edge of the lower board (35-40 mm from the edge of the board)
- Minimum 50mm from ends of boards except where shown otherwise

40-50mm Stainless Steel Clout

JSC-U H3.2 45x20mm treated timber castellated cavity batten

- Tacked on with SS Clout or similar
- Cut ends to slope away from wall (10-15°)
- See JSC structural cavity batten fixing guide

Flexible or rigid wall underlay to comply with NZBC/E2 Table 23 installed to manufacturers specifications

JSC rusticated weatherboard

- Coated with approved coating to all 4 sides and ends prior to installation
- 2mm expansion gap at the under lap

Framing to NZS 3604 or "fit for purpose"

**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Sectional Detail

**JR-F45-SEC02**

**Scale:** 1:2

**Date:** 12/02/2024

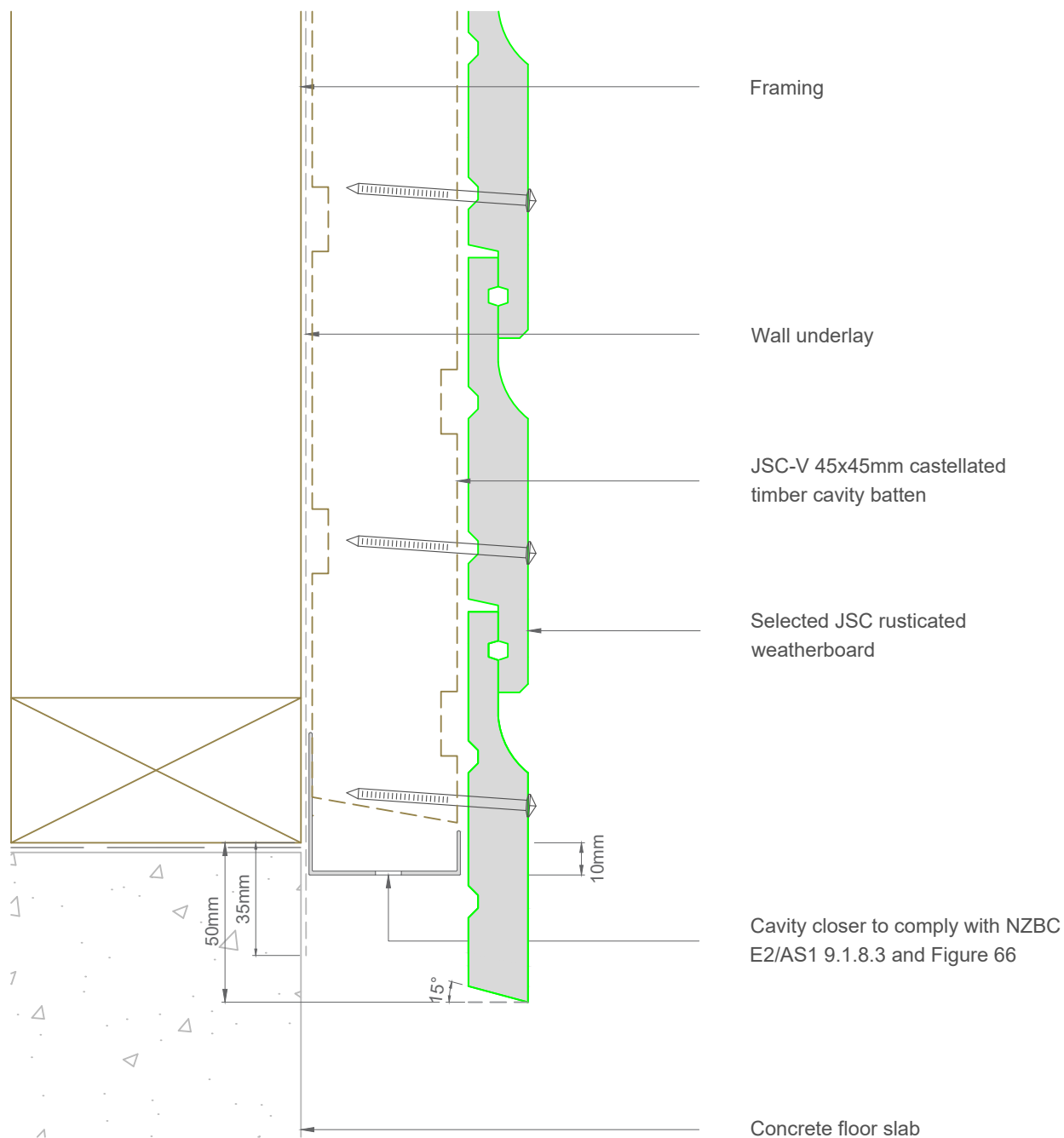
**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

**JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS



Note:- Maintain ground clearance as per NZBC/E2 paragraph 9.1.3.3 and Table 18

**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Bottom Plate Detail

**JR-F45-01**

**Scale:** 1:2

**Date:** 12/02/2024

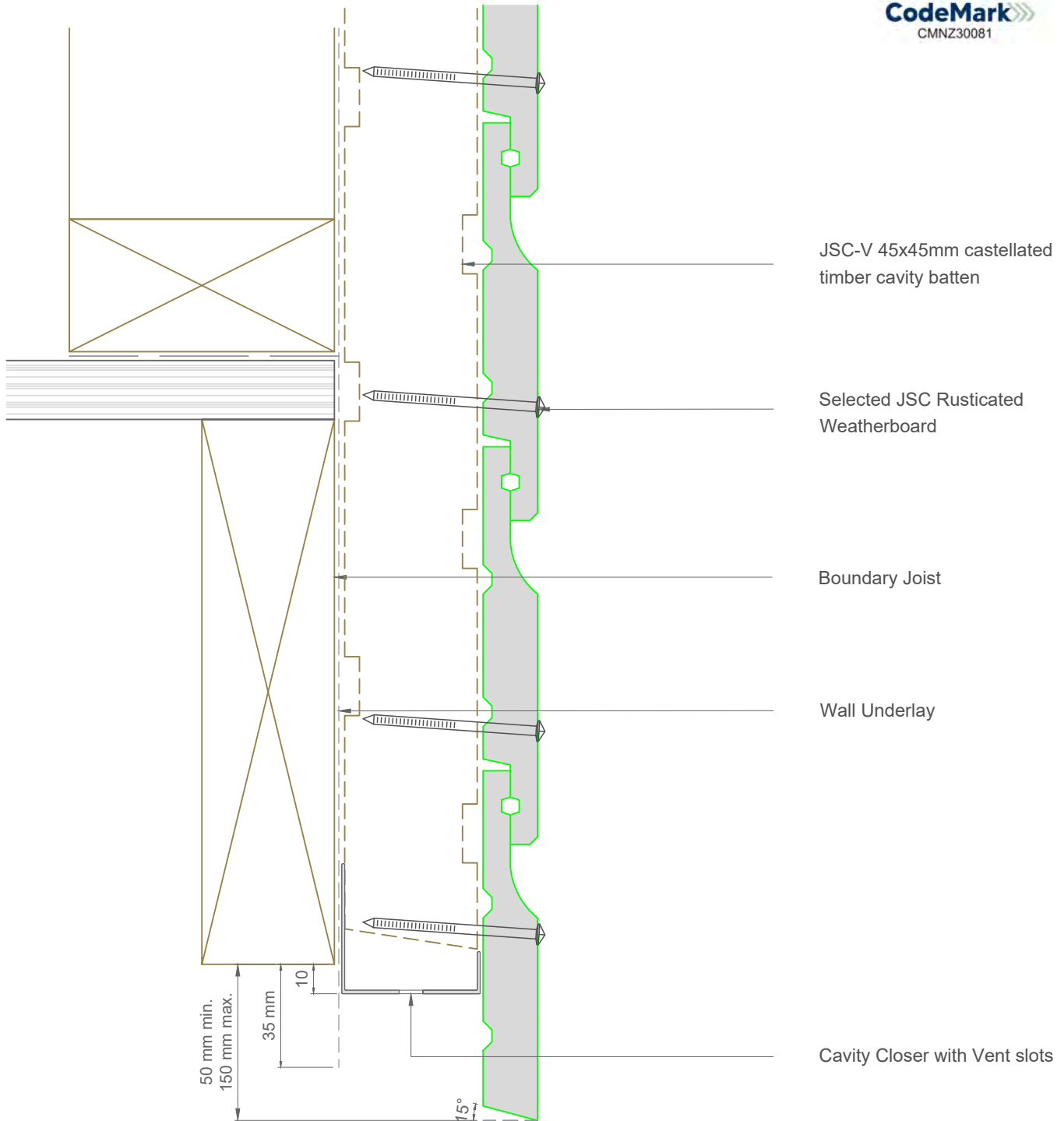
**Email:** TechHelp@jsttimber.co.nz

**Web:** www.jsttimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

**JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS



Note:- Maintain ground clearance as per NZBC/E2 paragraph 9.1.3.3 and Table 18

**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Bottom Plate on Timber Detail

**JR-F45-01A**

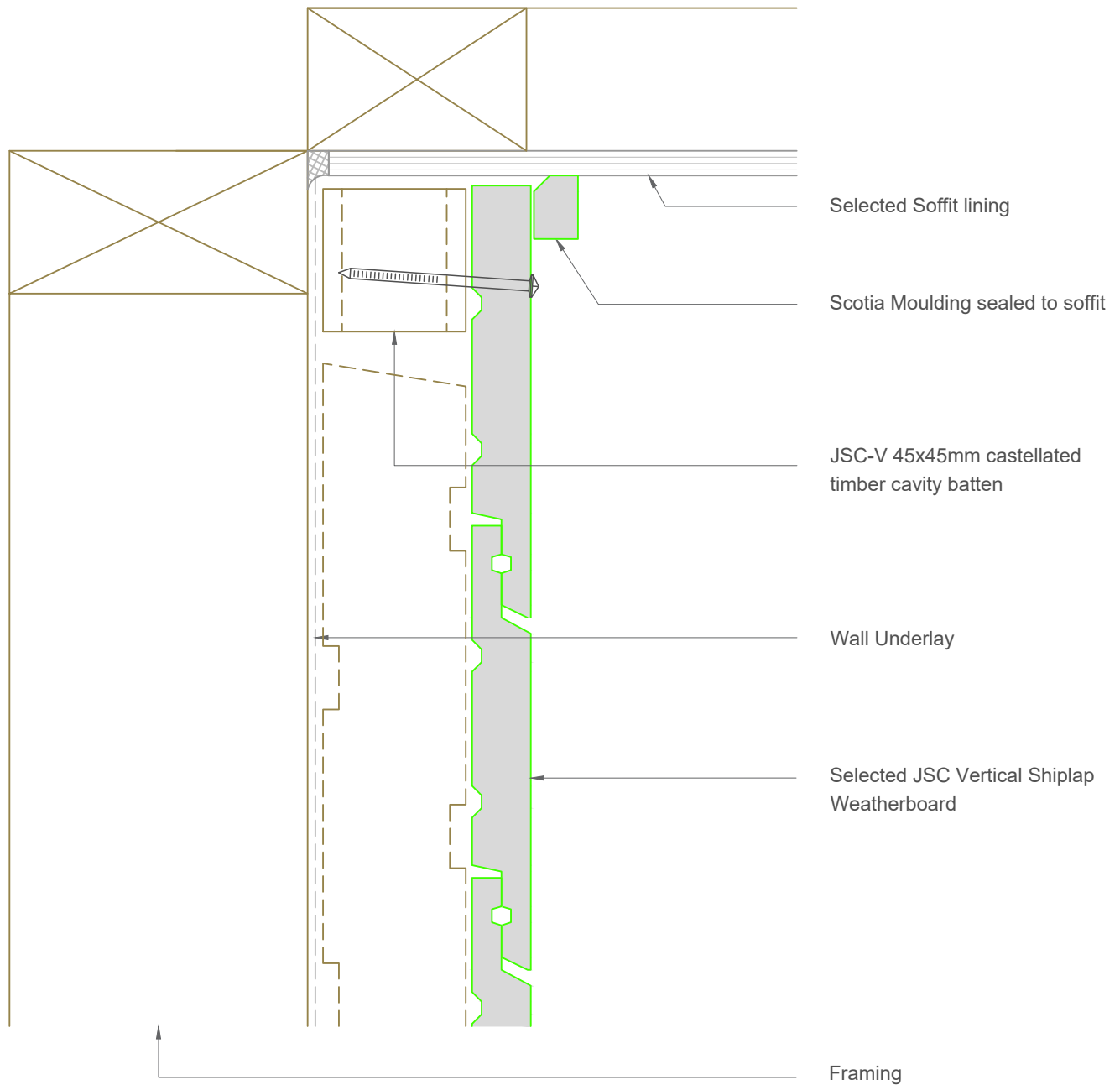
**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Top Plate Soffit Detail

**JR-F45-02**

**Scale:** 1:2  
**Date:** 12/02/2024

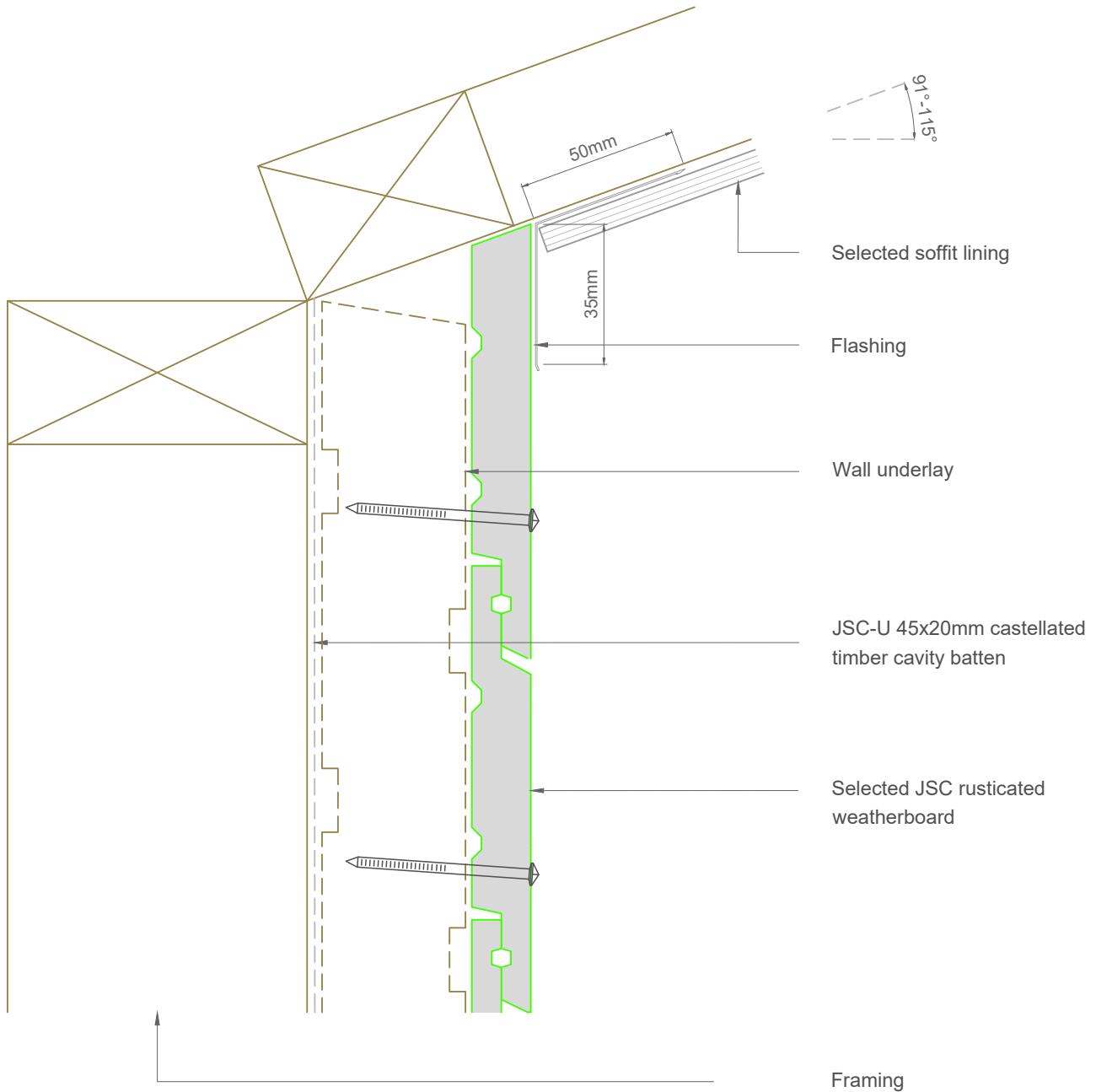
**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726





**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Raking Soffit Detail

**JR-F45-03**

**Scale:** 1:2  
**Date:** 12/02/2024

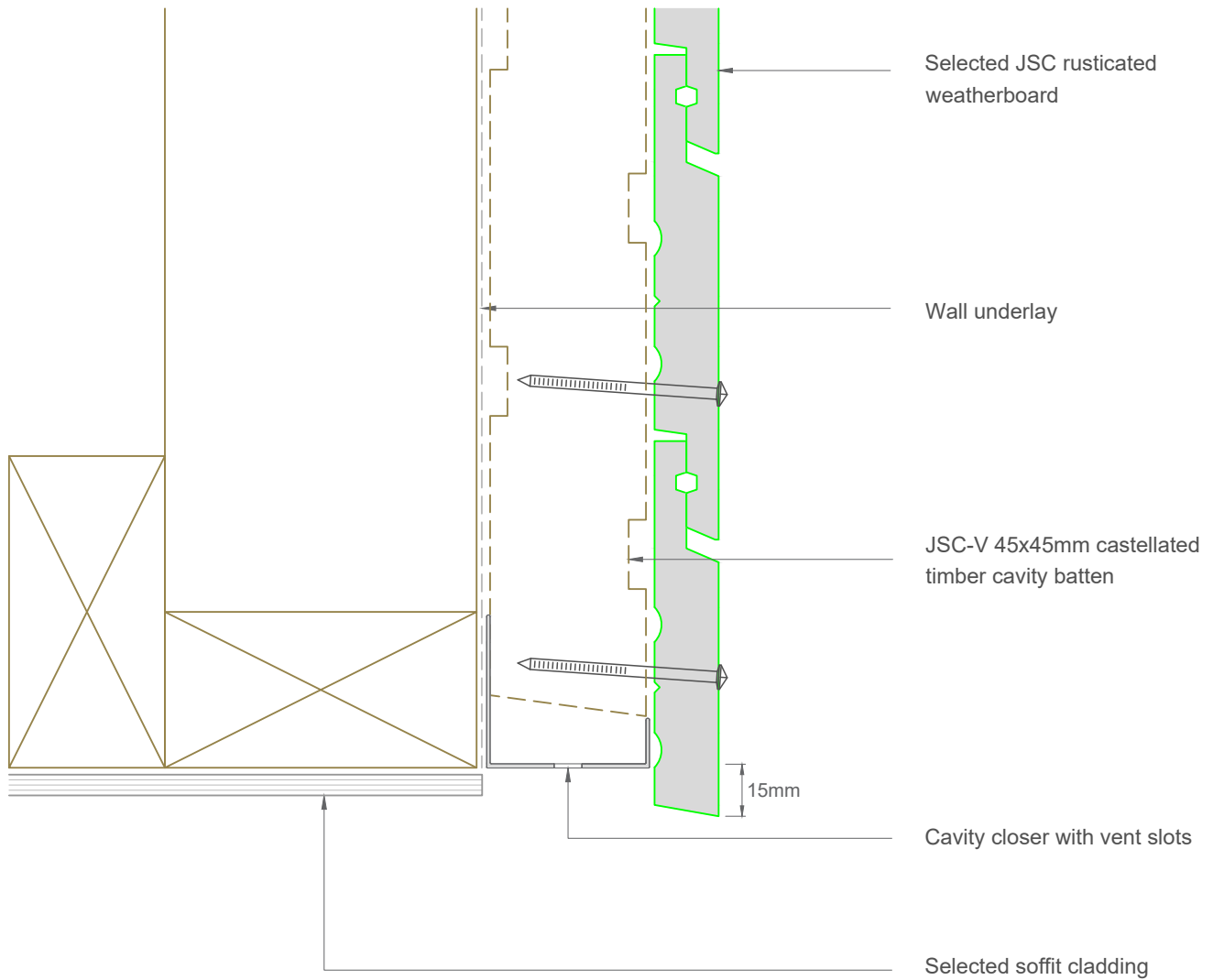
**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

 **JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Bottom Plate Soffit Detail

**JR-F45-04**

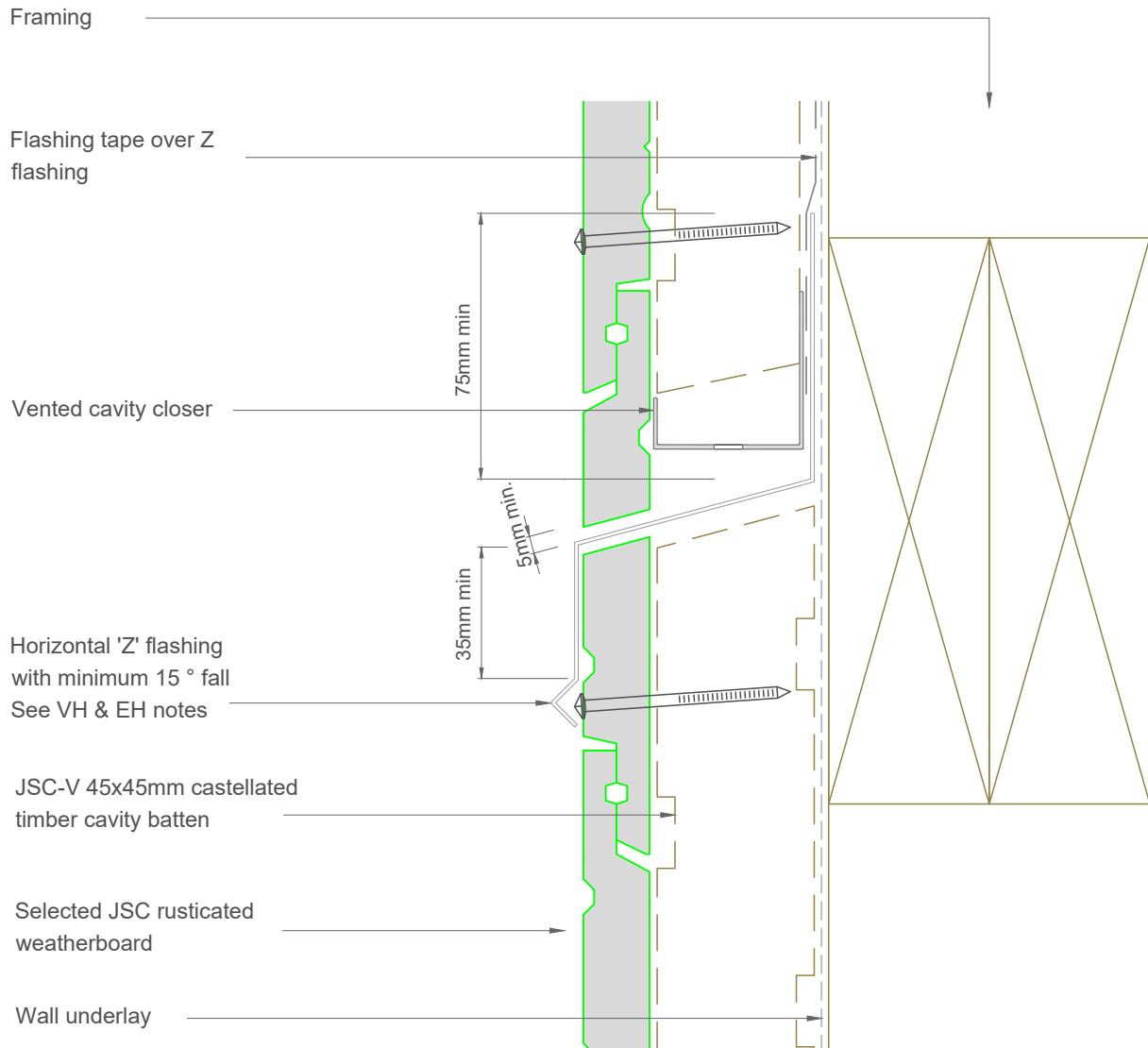
**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Inter Storey Junction Detail

**JR-F45-05**

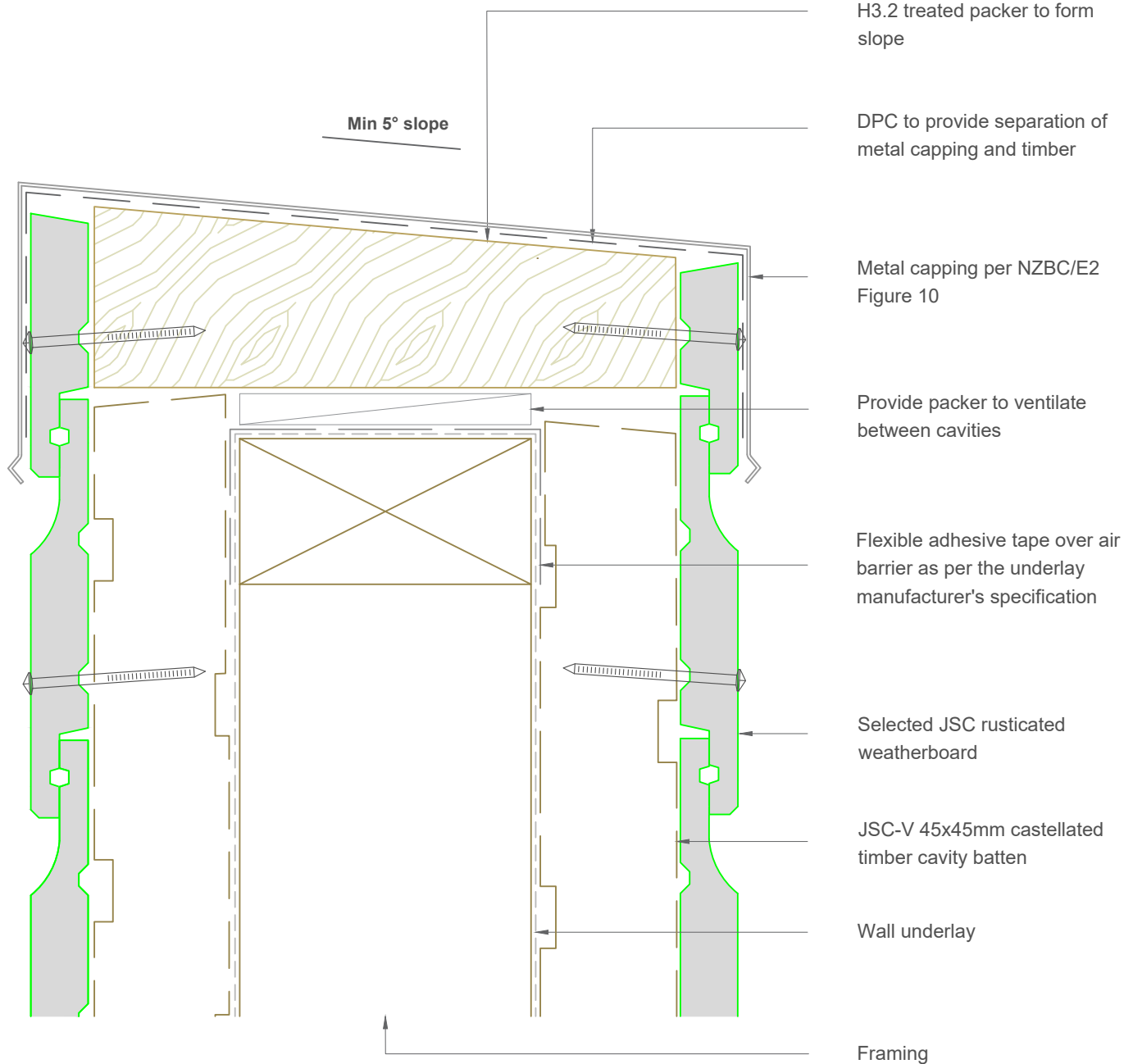
**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



Note:- Parapet Design & installation should comply to NZBC/E2 Section 6

**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Parapet Detail

**JR-F45-06**

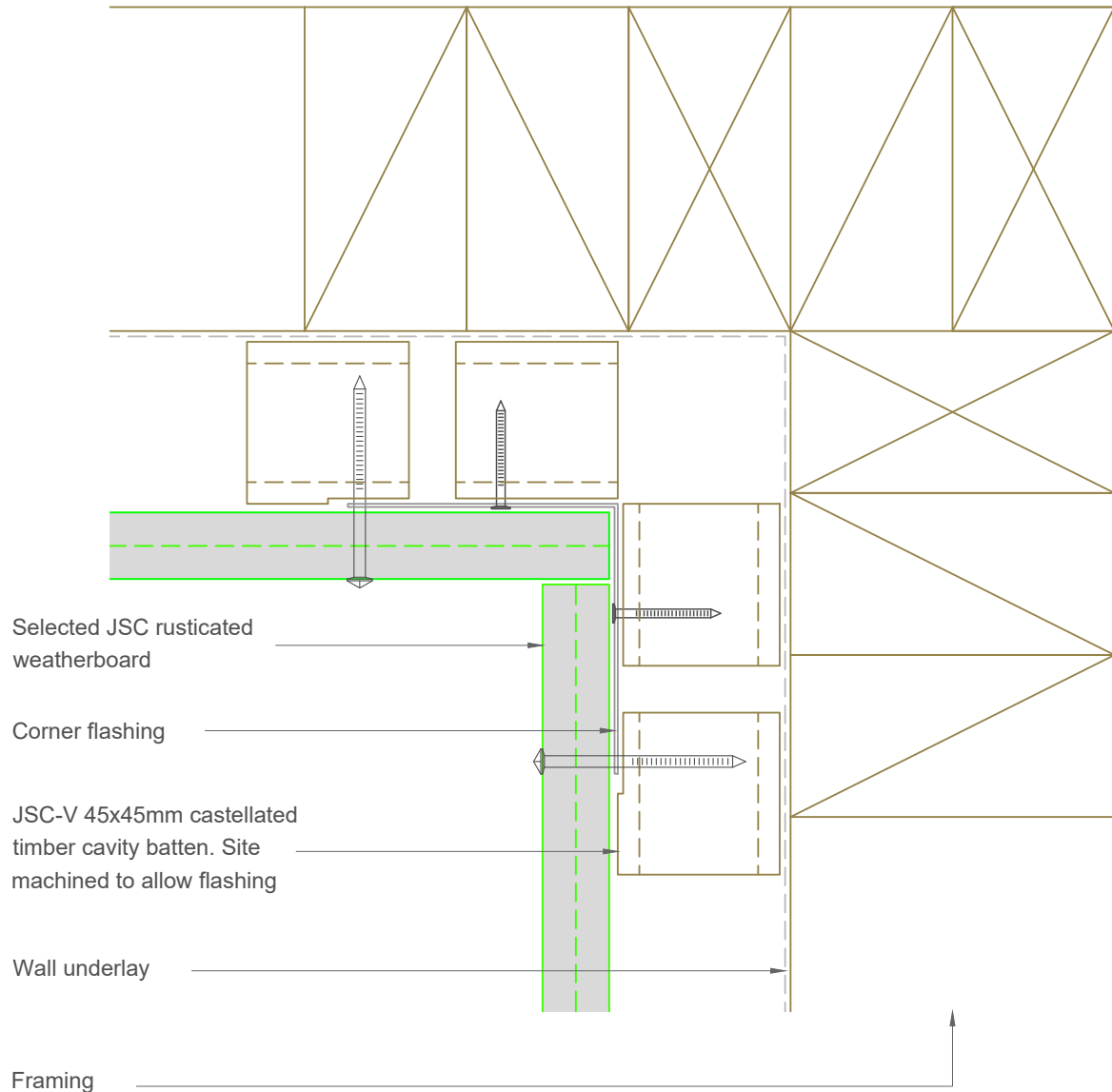
**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsttimber.co.nz

**Web:** www.jsttimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Internal Corner Detail

**JR-F45-10**

**Scale:** 1:2  
**Date:** 12/02/2024

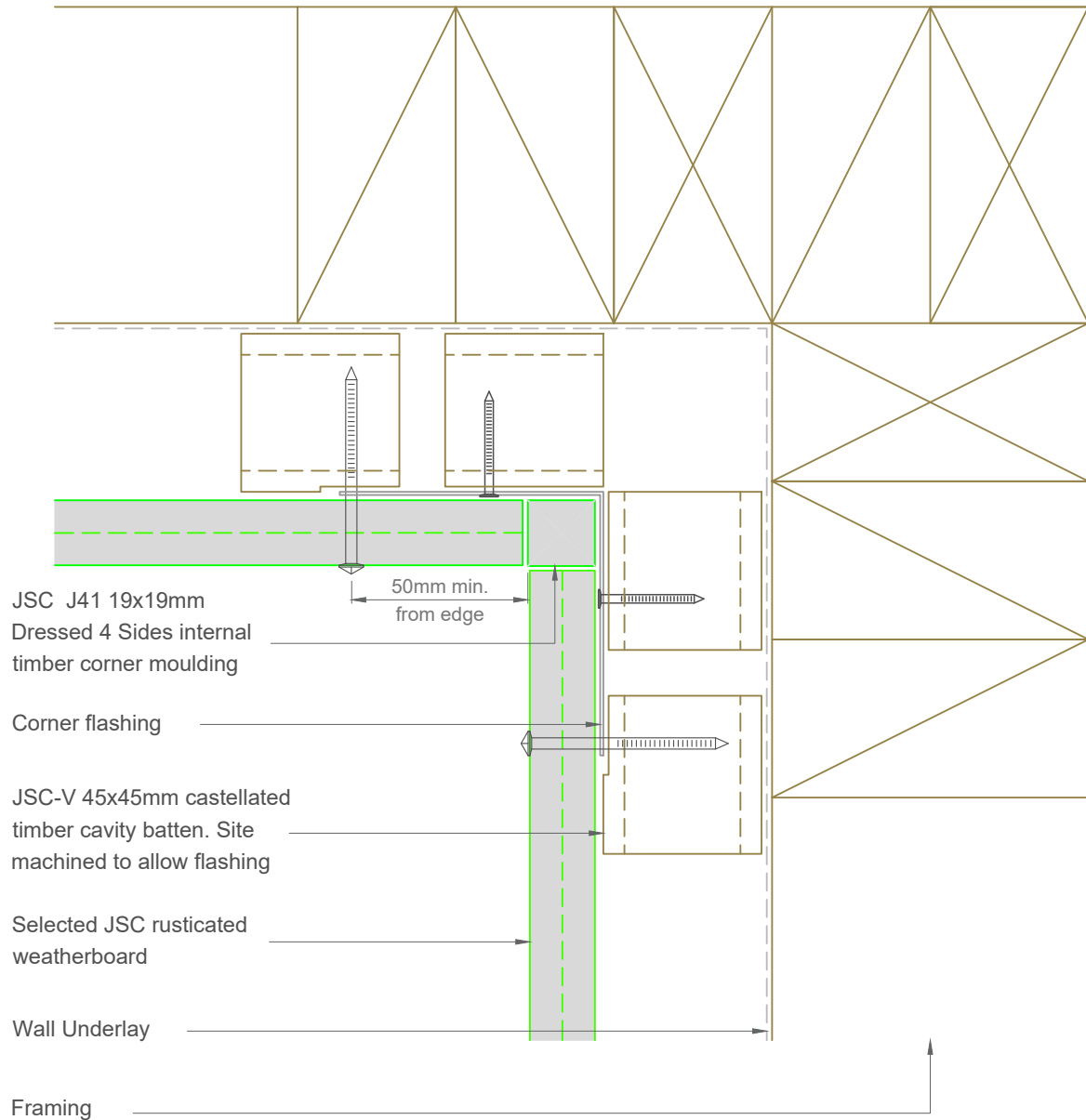
**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726





**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Internal Corner Detail

**JR-F45-11**

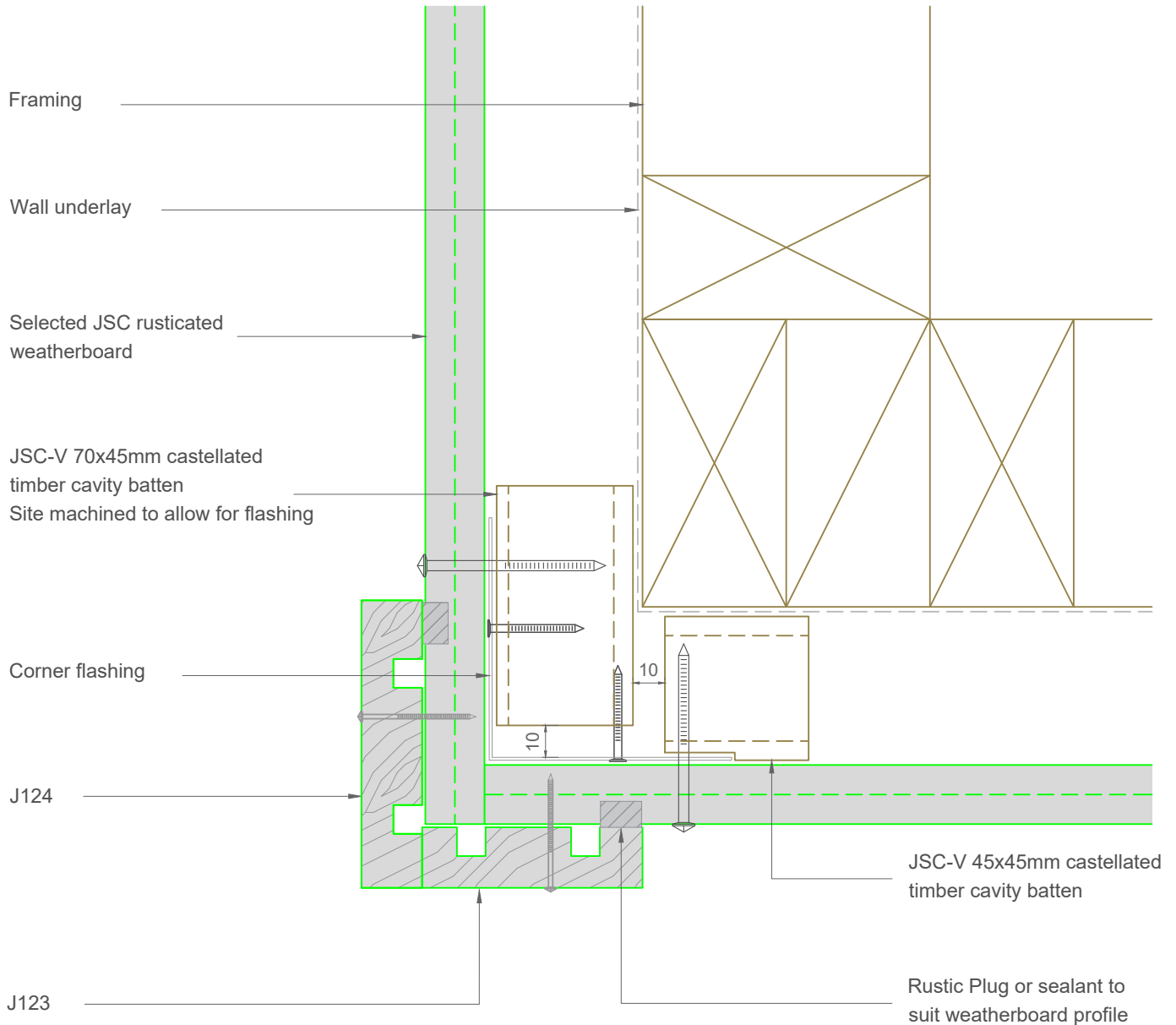
**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## External Corner Detail

**JR-F45-12**

**Scale:** 1:2  
**Date:** 12/02/2024

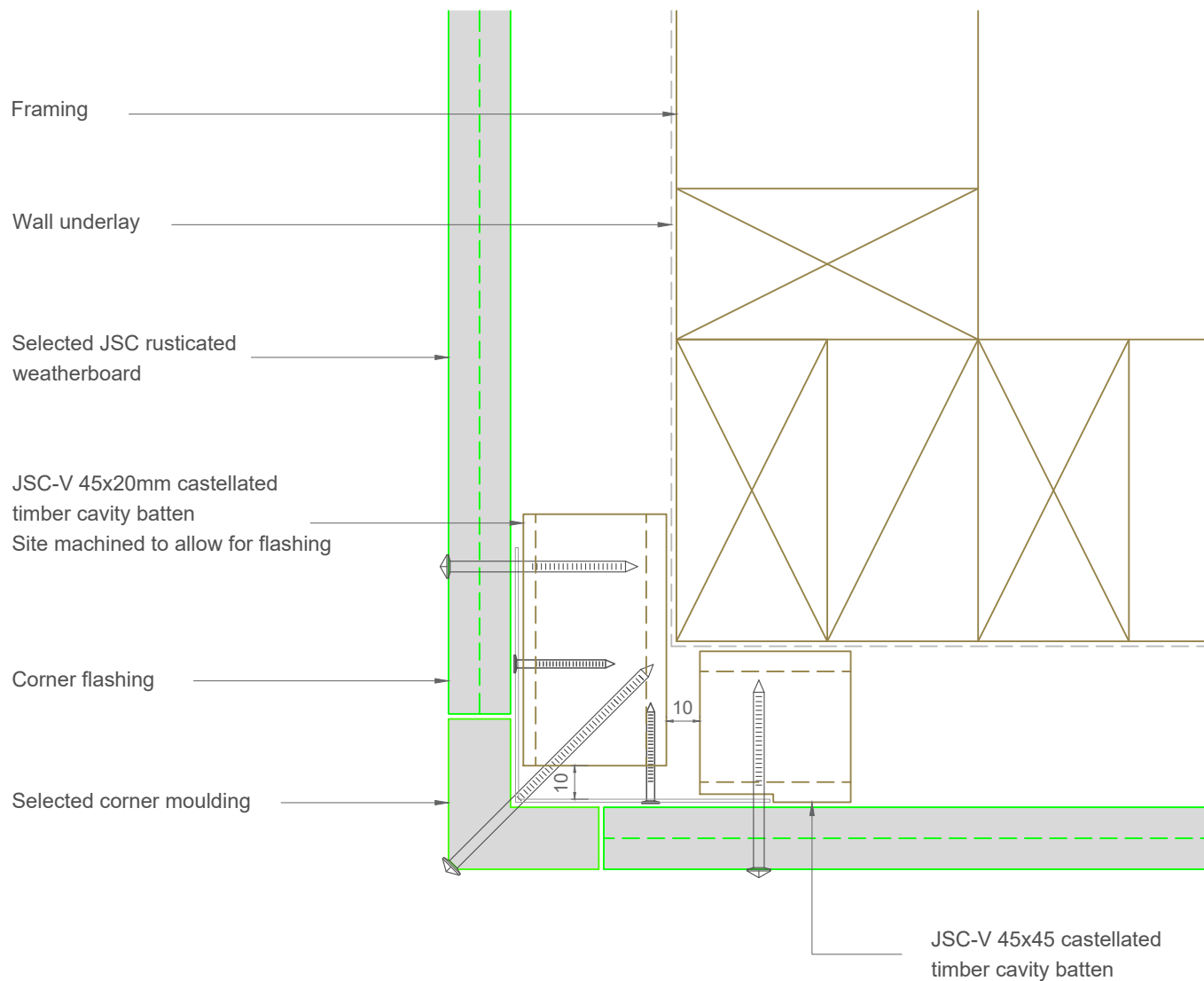
**Email:** TechHelp@jsttimber.co.nz

**Web:** www.jsttimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

**JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## External Corner Detail

**JR-F45-13**

**Scale:** 1:2

**Date:** 12/02/2024

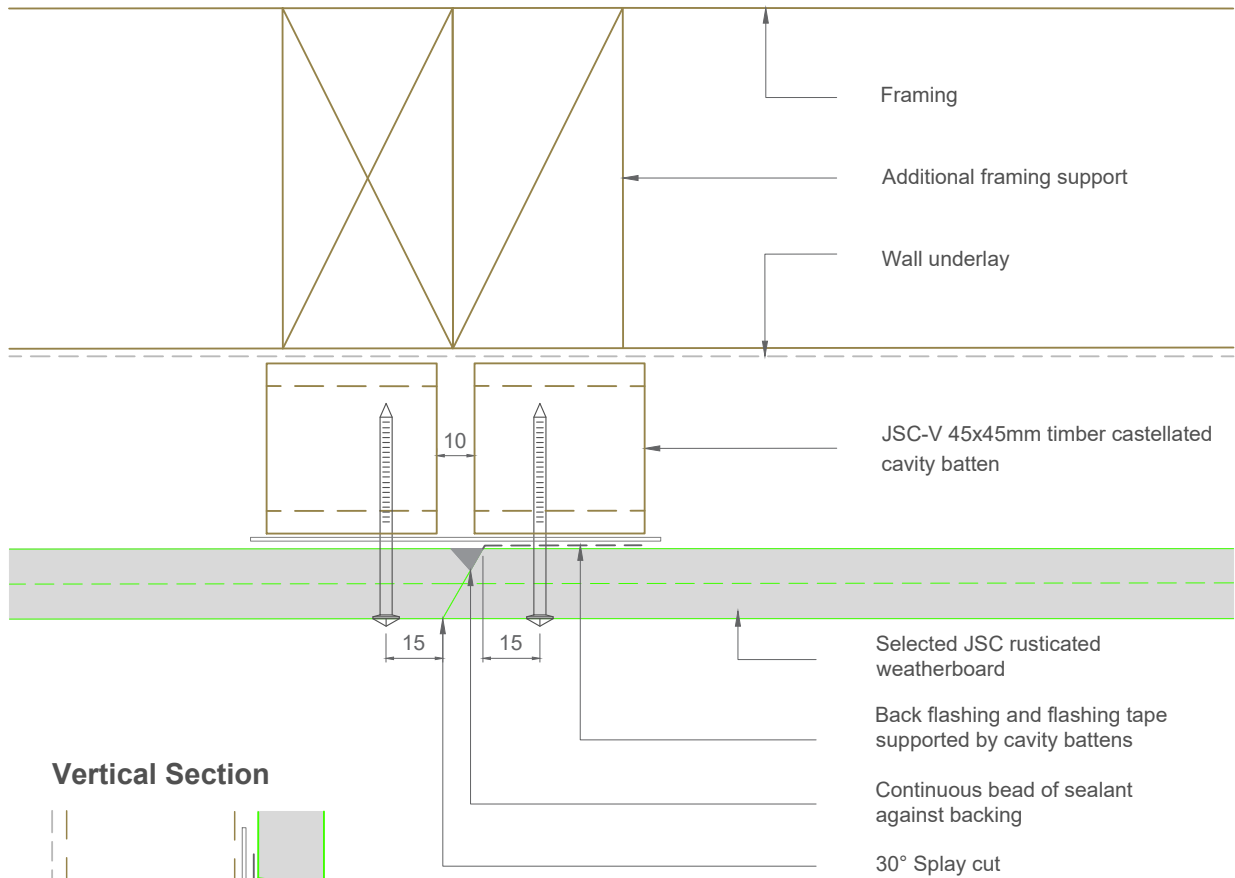
**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

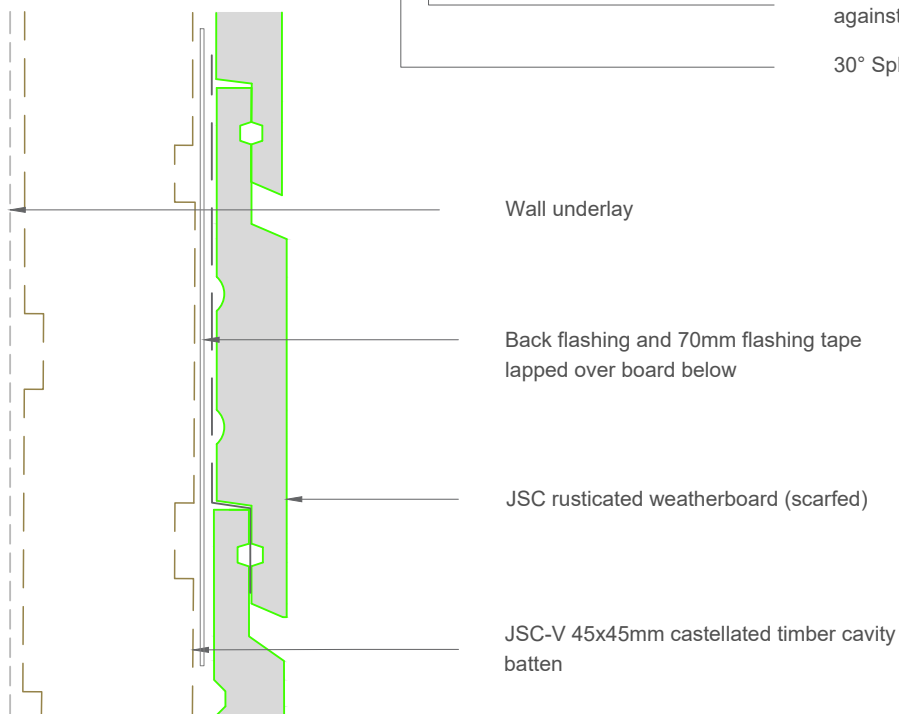
**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

## Horizontal Plan



## Vertical Section



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Scarf Joint Detail

**JR-F45-20**

**Scale:** 1:2  
**Date:** 12/02/2024

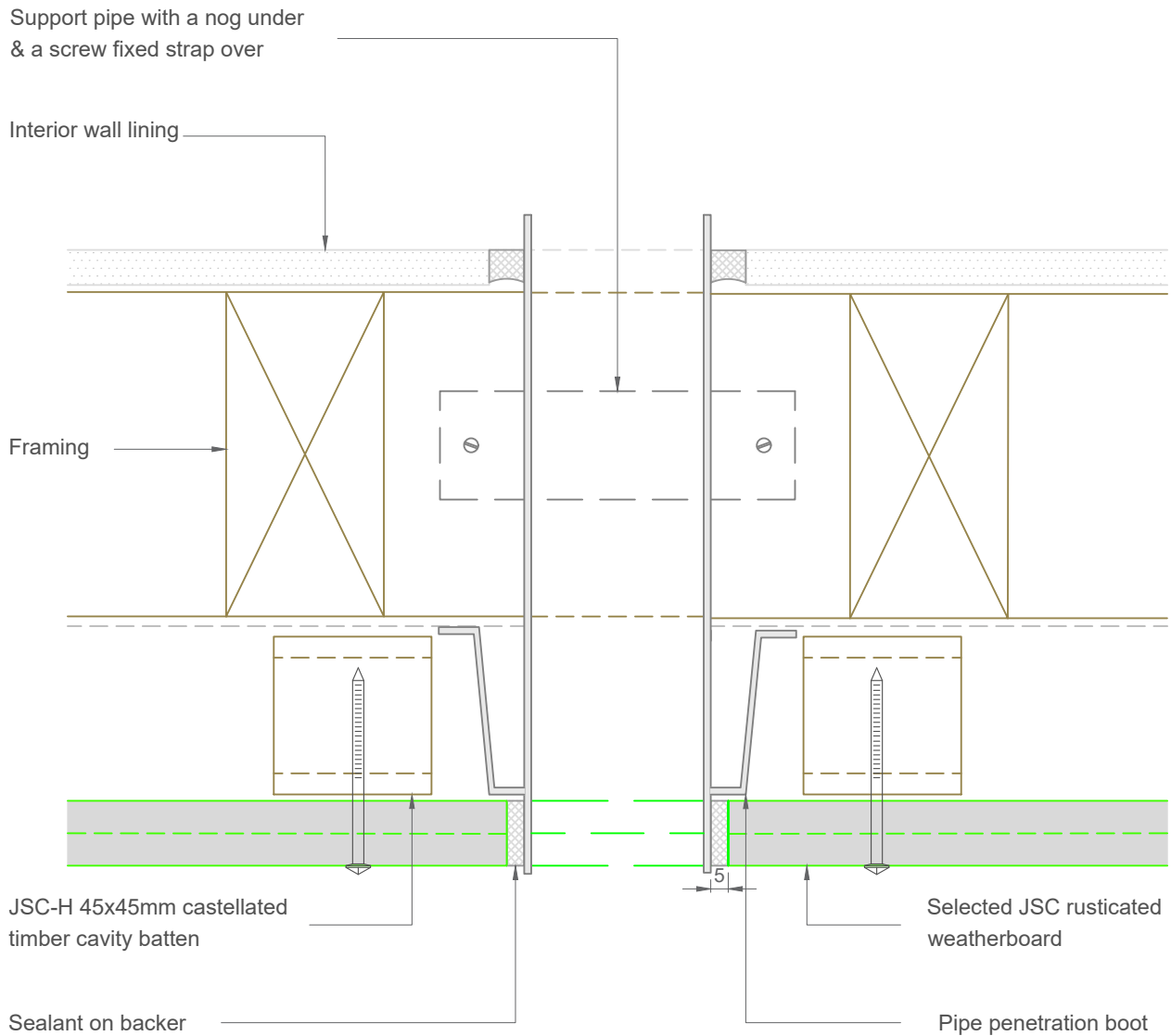
**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

**JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Pipe Penetration Detail

**JR-F45-21**

**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

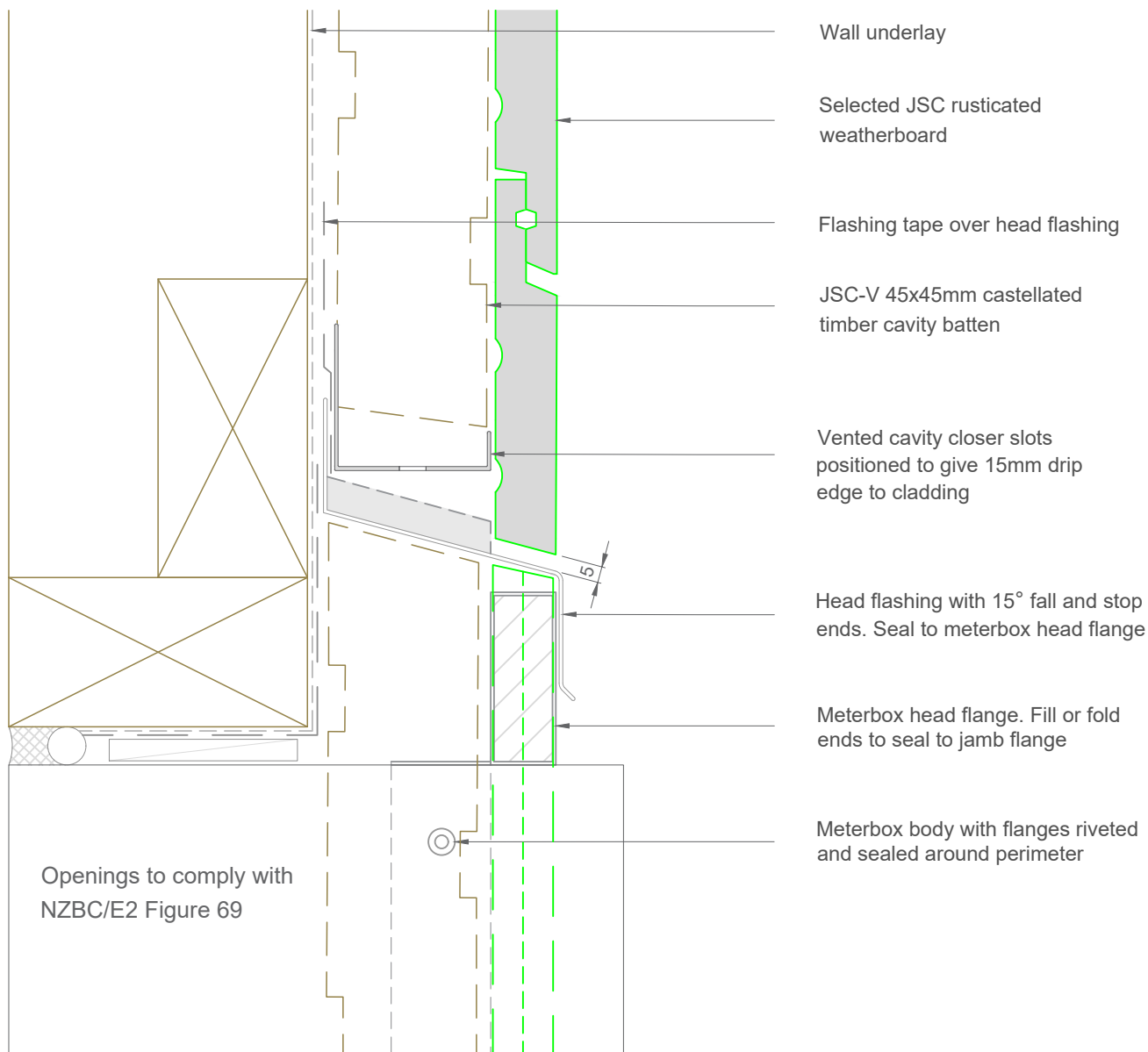
**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

**JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS





**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Meterbox Head Detail

**JR-F45-25**

**Scale:** 1:2

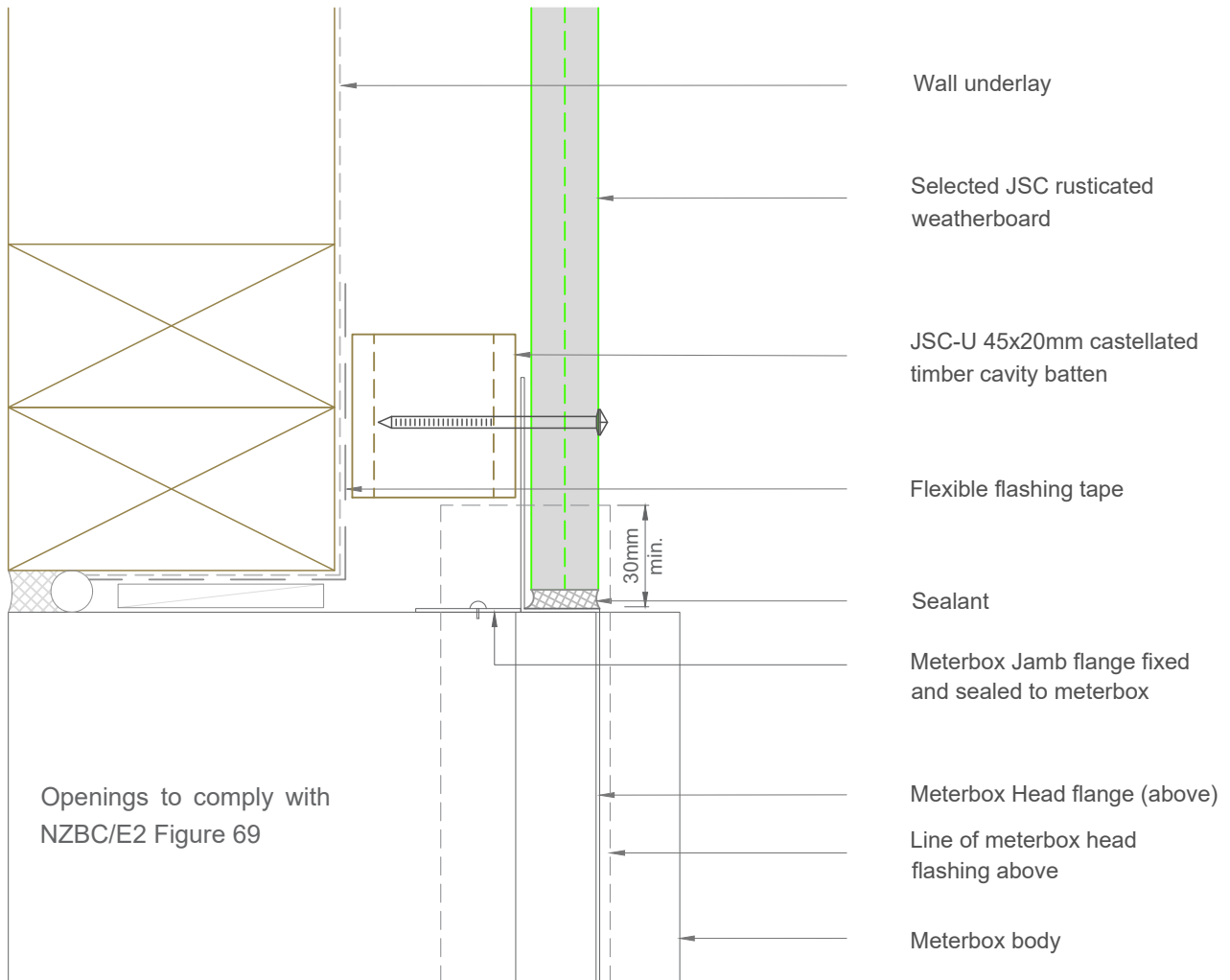
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Meterbox Jamb Detail

**JR-F45-26**

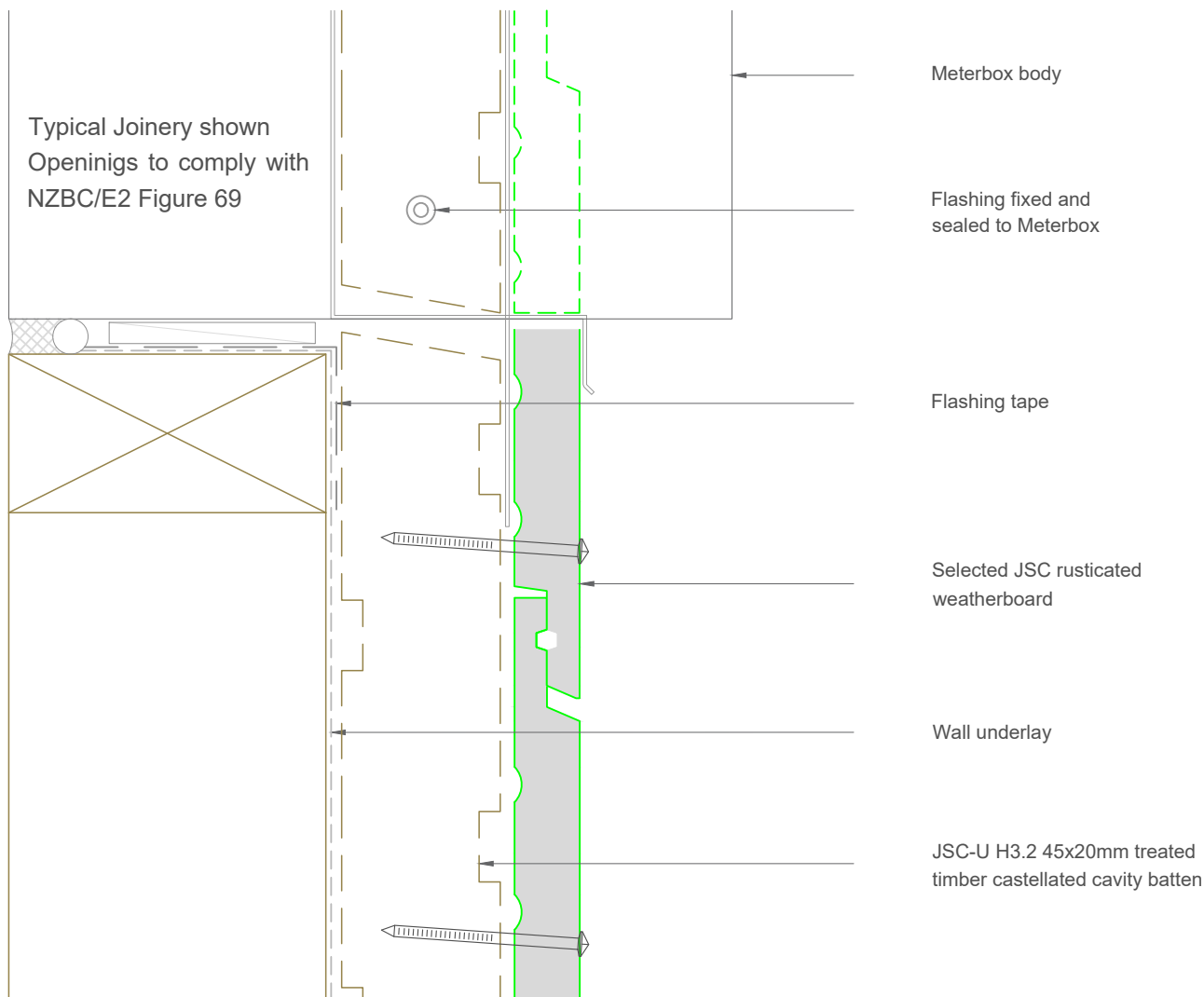
**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsttimber.co.nz

**Web:** www.jsttimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Meterbox Sill Detail

**JR-F45-27**

**Scale:** 1:2

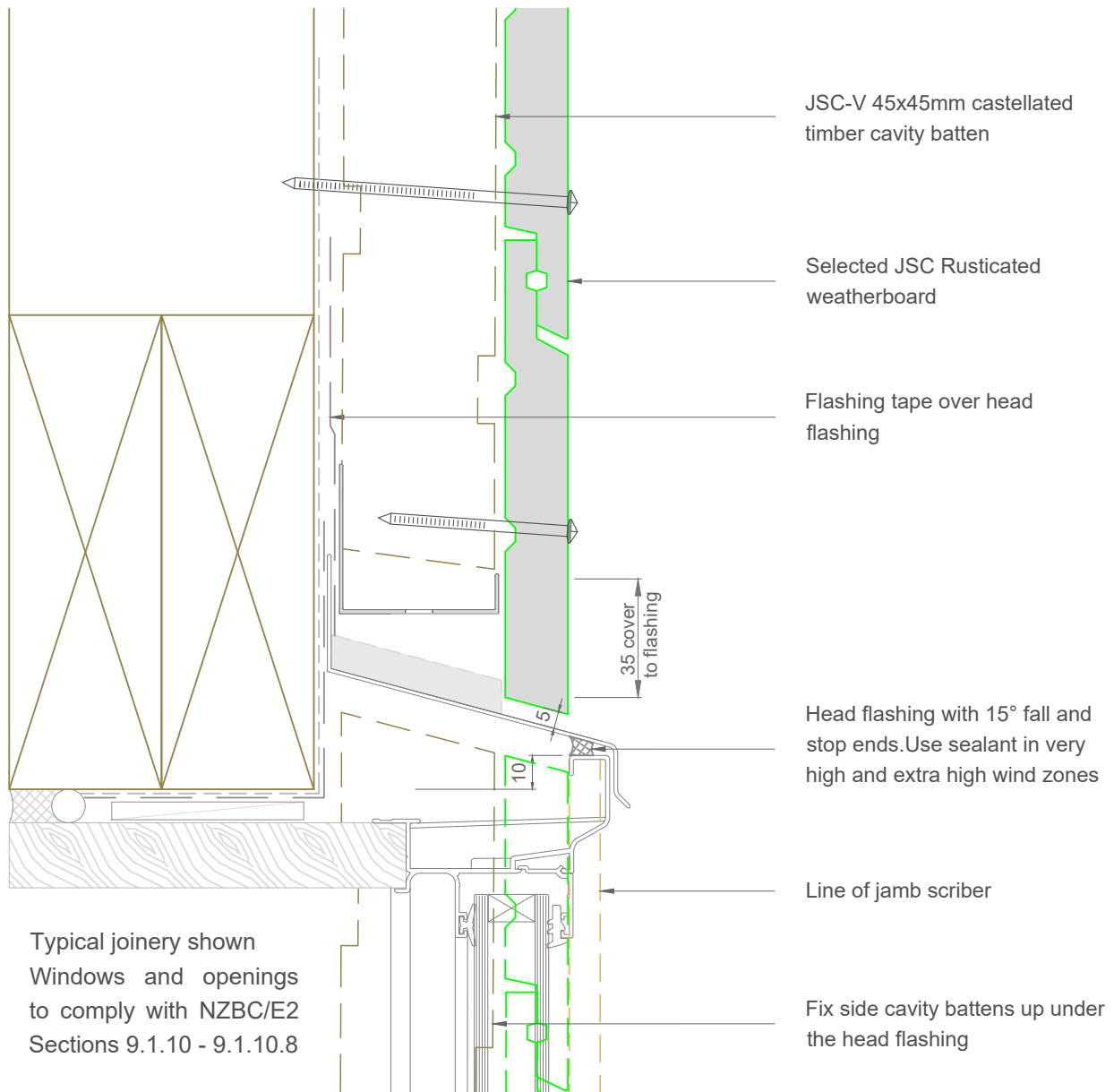
**Date:** 12/02/2024

**Email:** TechHelp@jsttimber.co.nz

**Web:** www.jsttimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Window Head Detail

**JR-F45-30**

**Scale:** 1:2  
**Date:** 12/02/2024

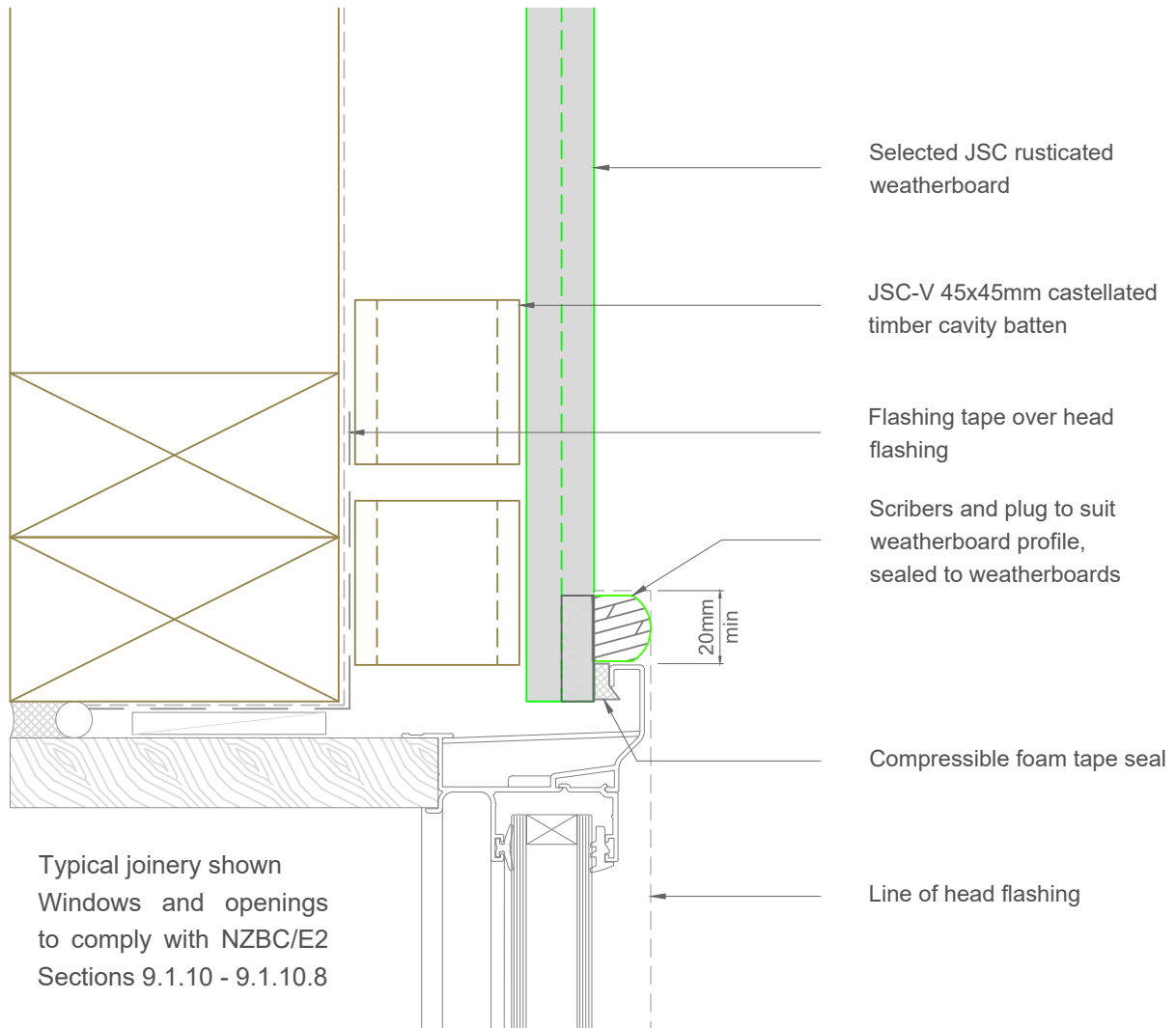
**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

**JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS



Note:- Rustic plug might not be available for some weatherboard profiles  
In such cases use compatible sealant against suitable backer

**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Window Jamb Detail

**JR-F45-31**

**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

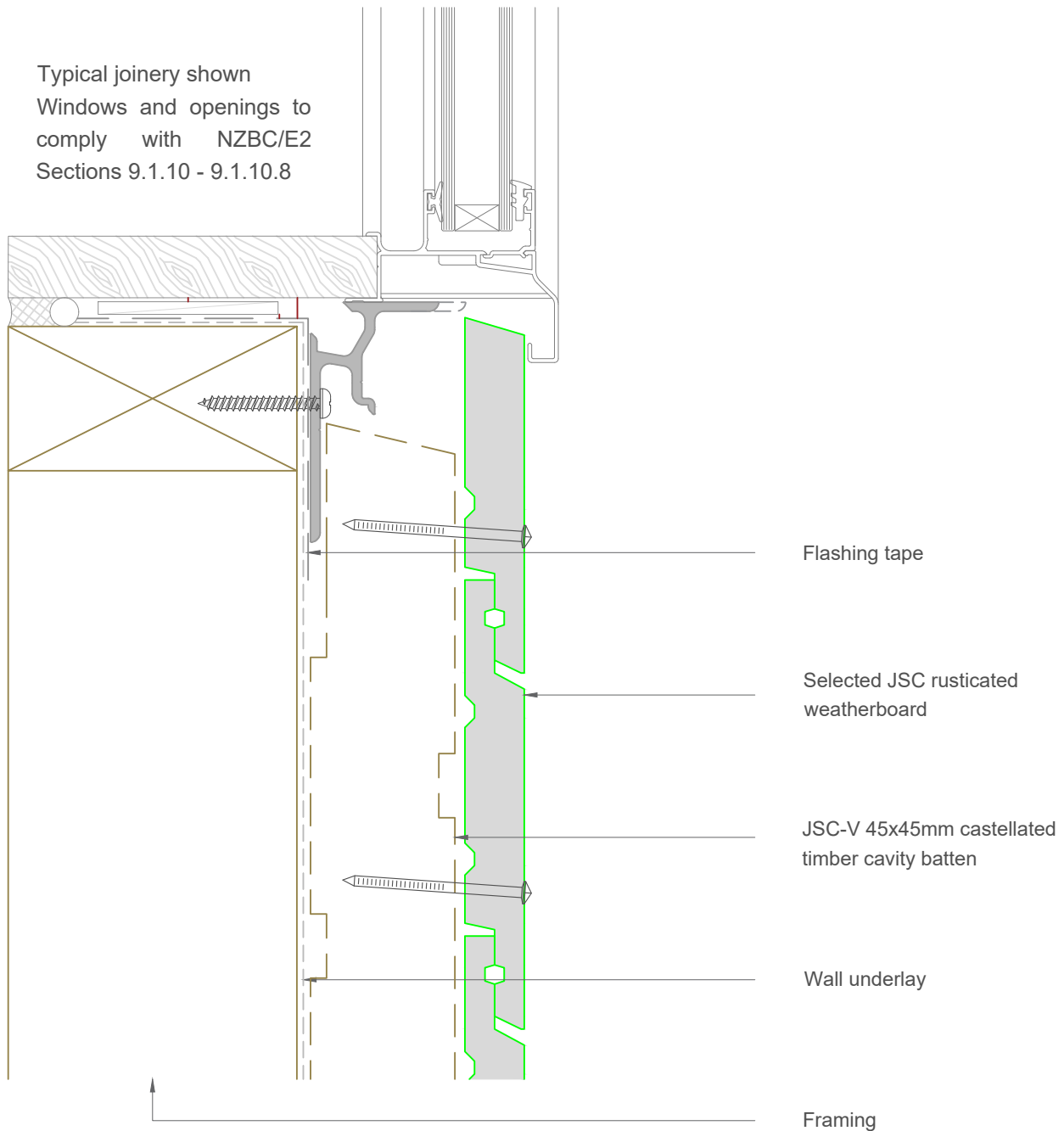
**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726

**JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS



Typical joinery shown  
Windows and openings to  
comply with NZBC/E2  
Sections 9.1.10 - 9.1.10.8



**Note:** To be read in conjunction with complete JSC installation instructions • Details may be subject to change without notification

## Window Sill Detail

**JR-F45-33**

**Scale:** 1:2  
**Date:** 12/02/2024

**Email:** TechHelp@jsctimber.co.nz

**Web:** www.jsctimber.co.nz

**Auckland**  
20 Sawmill Road  
Riverhead  
☎ 09 412 2800

**Christchurch**  
72 Hammersmith Drive  
Wigram  
☎ 03 348 9726