



JSC RustiClad
Horizontal Rusticated Weatherboard
Cladding

20mm Cavity on Rigid Underlay

Version 1.1 | 25/08/2023



PREMIUM ARCHITECTURAL
& BUILDING SOLUTIONS

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20mm Cavity Setout Guide Fixed Vertically

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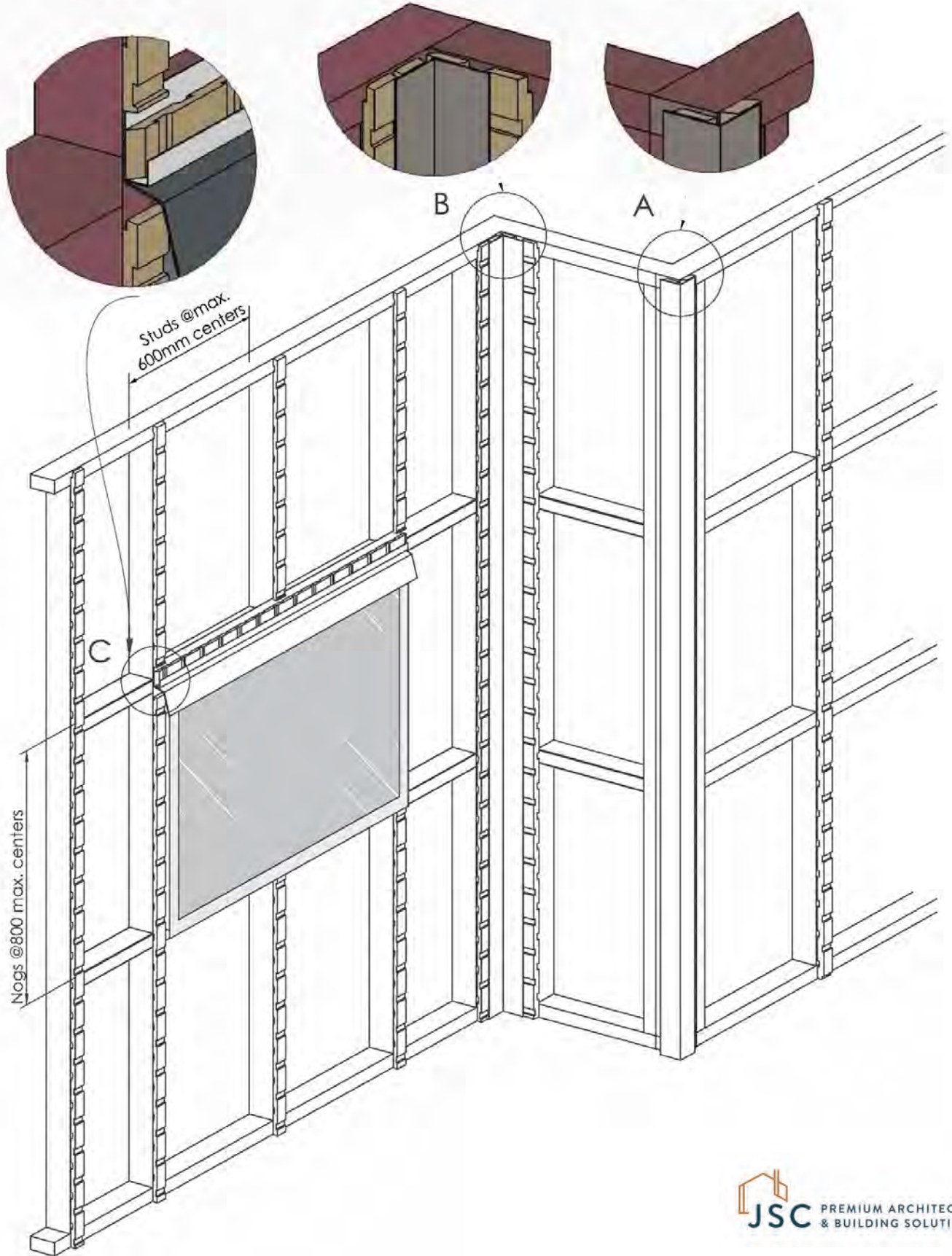
20mm Cavity Batten Setout Fixed Vertically

Window Details
JB-30,31,32,33

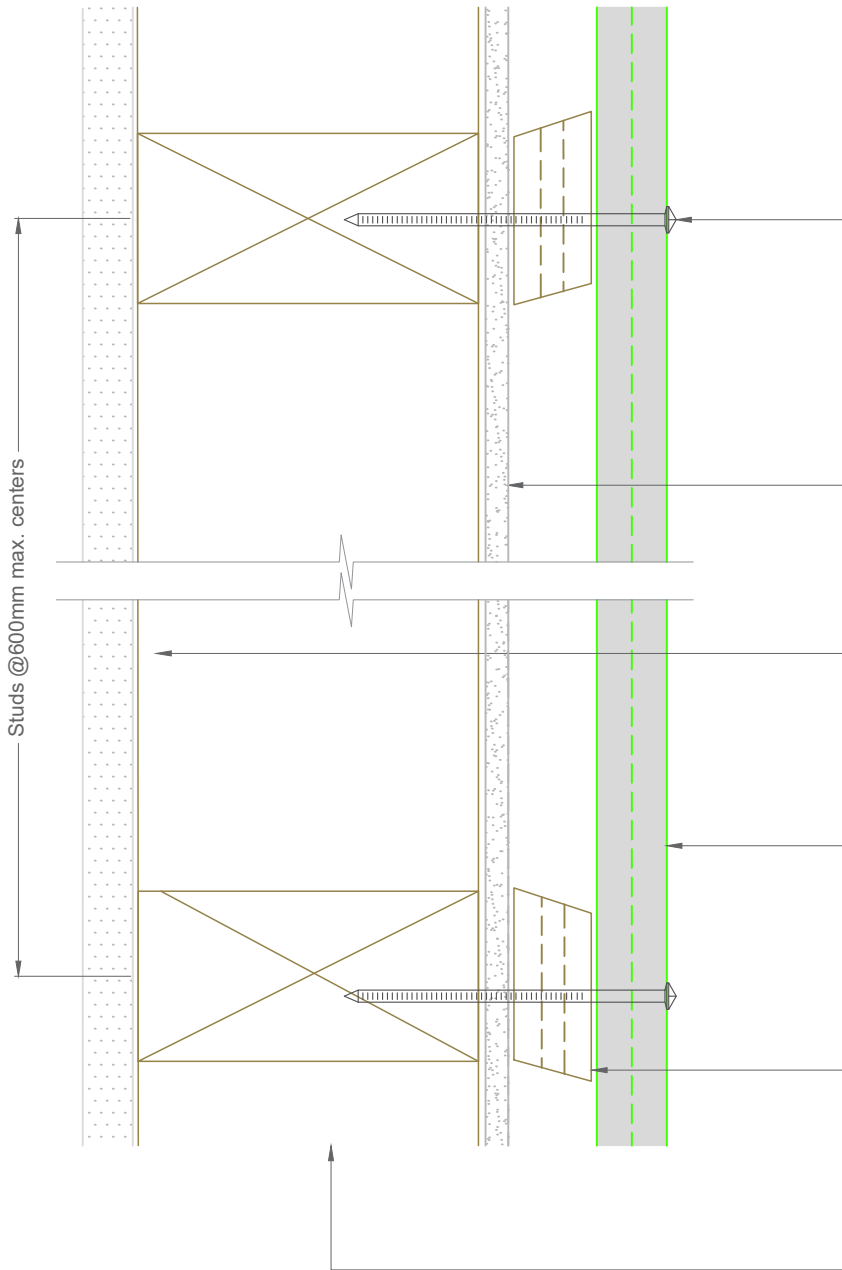
Internal Corner Details
JB-10,11

External Corner Det
JB-12,13

CodeMark
CMNZ30081



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
- 30mm min penetration into framing
- Nailed 10mm above the top of the lower board
- Minimum 50mm from ends of boards

Rigid wall underlay to comply with NZBC/E2 Table 23 and Section 9.1.7.2 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

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

- Tacked on with SS Clout or similar
- Keep 10mm gap to the cavity battens except at bottom plate
- Cut ends to slope away from wall (10-15°)

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 - Rigid Underlay

JR-R20-SEC01

Scale: 1:2
Date: 25/08/2023

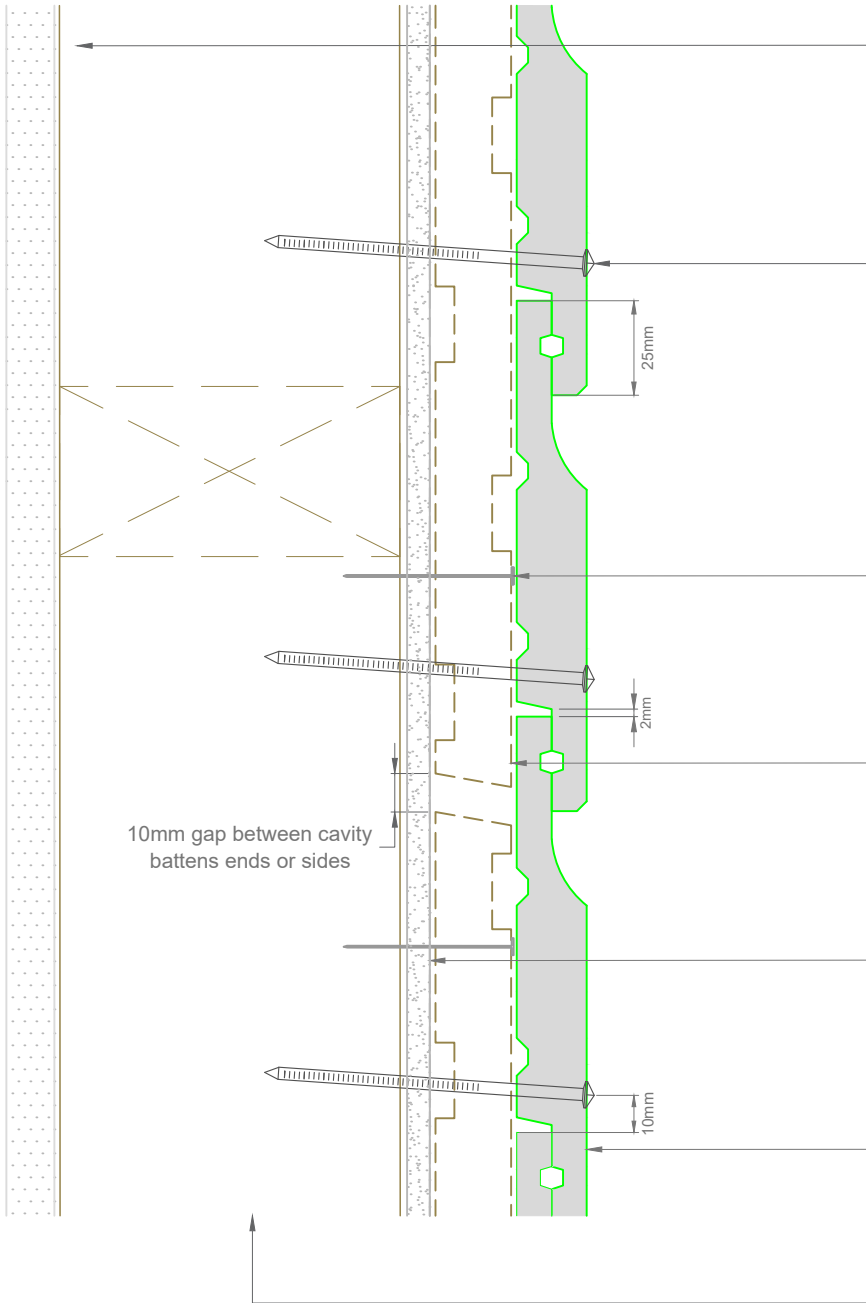
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Cross Section View



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 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
- 30mm min penetration into framing
- Nailed 10mm above the top of the lower board
- Minimum 50mm from ends of boards

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°)

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
- 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 - Rigid Underlay

JR-R20-SEC02

Scale: 1:2

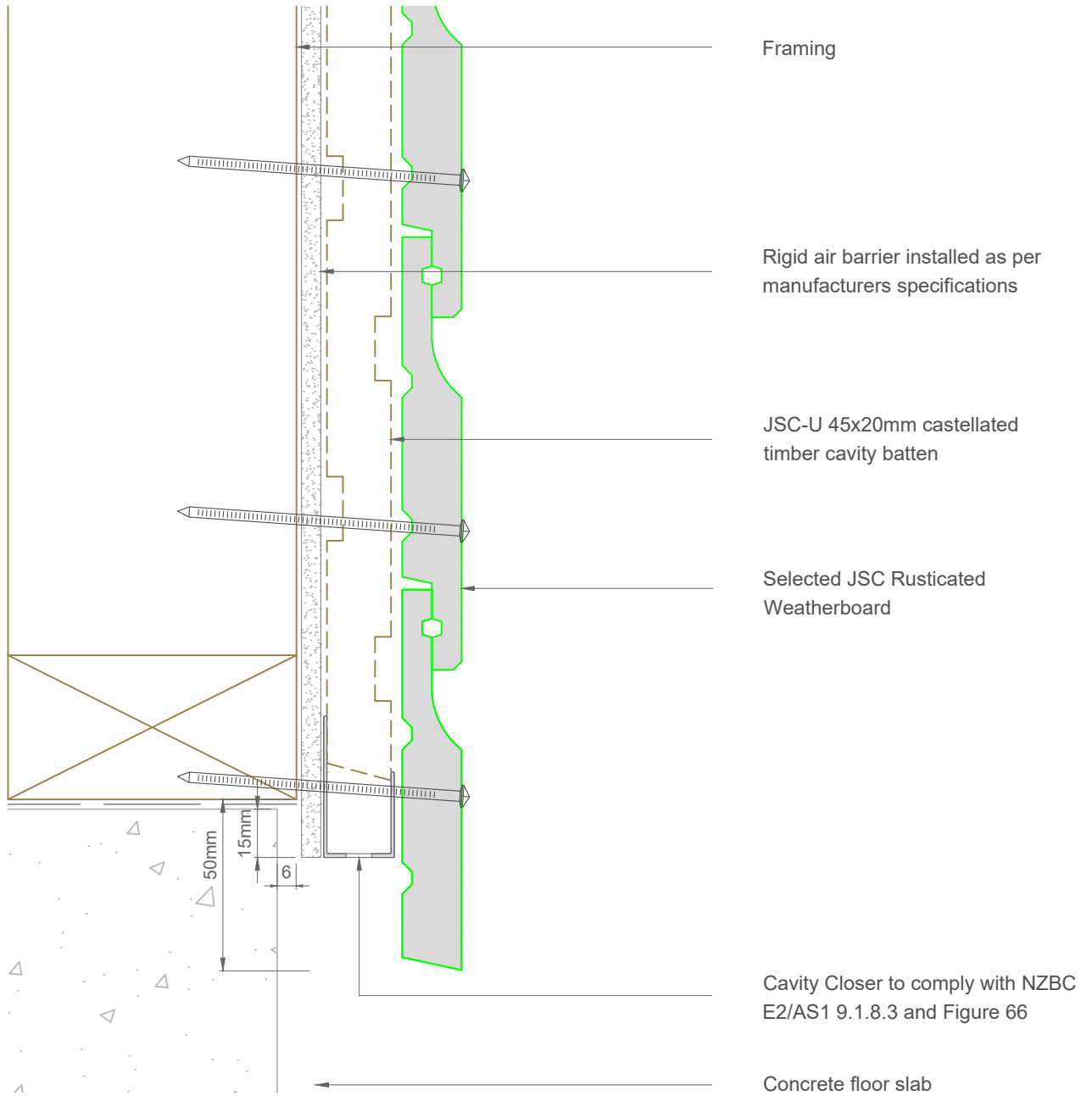
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Note:- Maintain ground clearance as per NZBC/E2 paragraph 9.1.3.3 and Table 18

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

Bottom Plate Detail - Rigid Underlay

JR-R20-01

Scale: 1:2

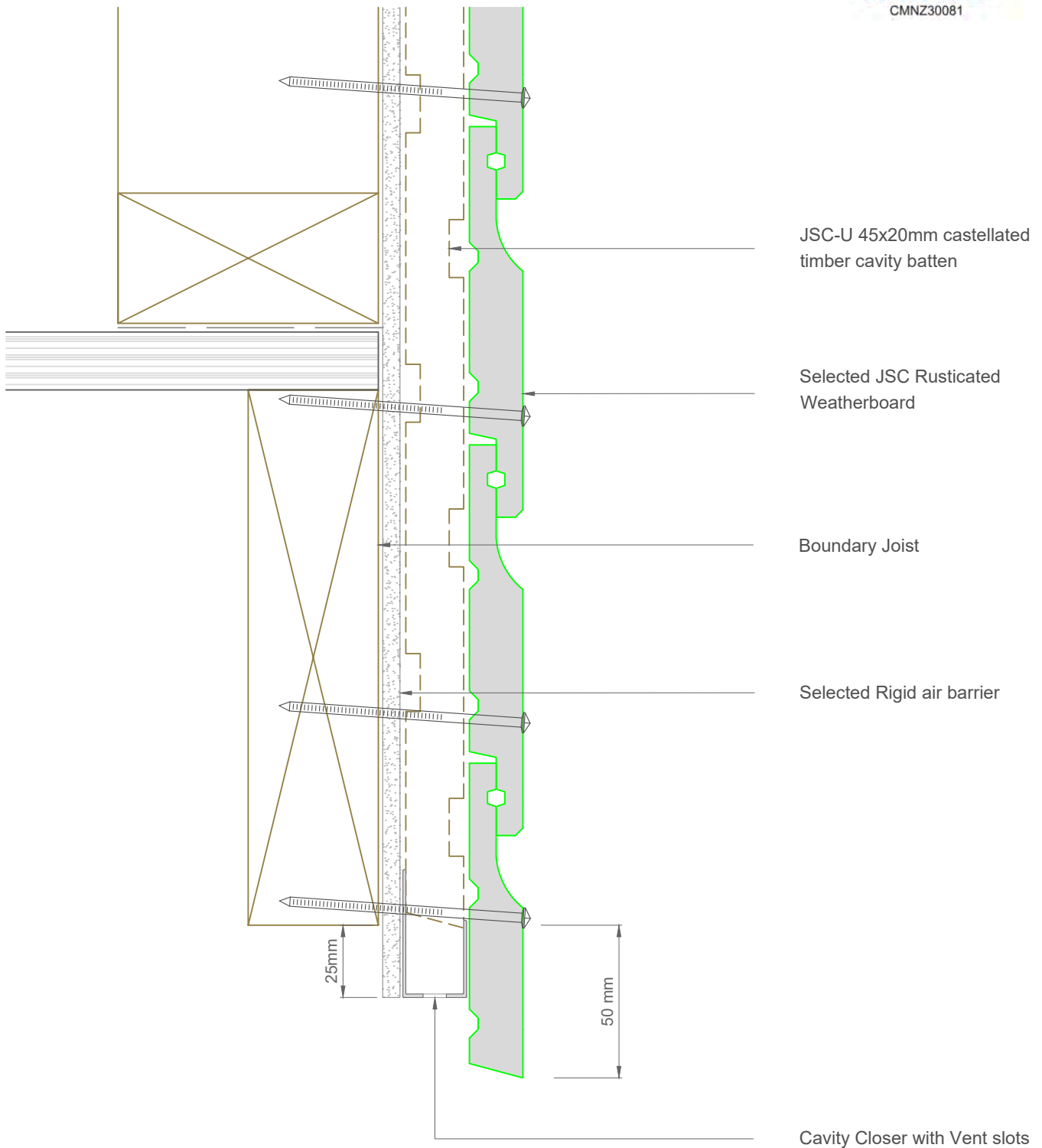
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Note:- Maintain ground clearance as per NZBC/E2 paragraph 9.1.3.3 and Table 18

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Bottom Plate on Timber Detail - Rigid Underlay

JR-R20-01A

Scale: 1:2

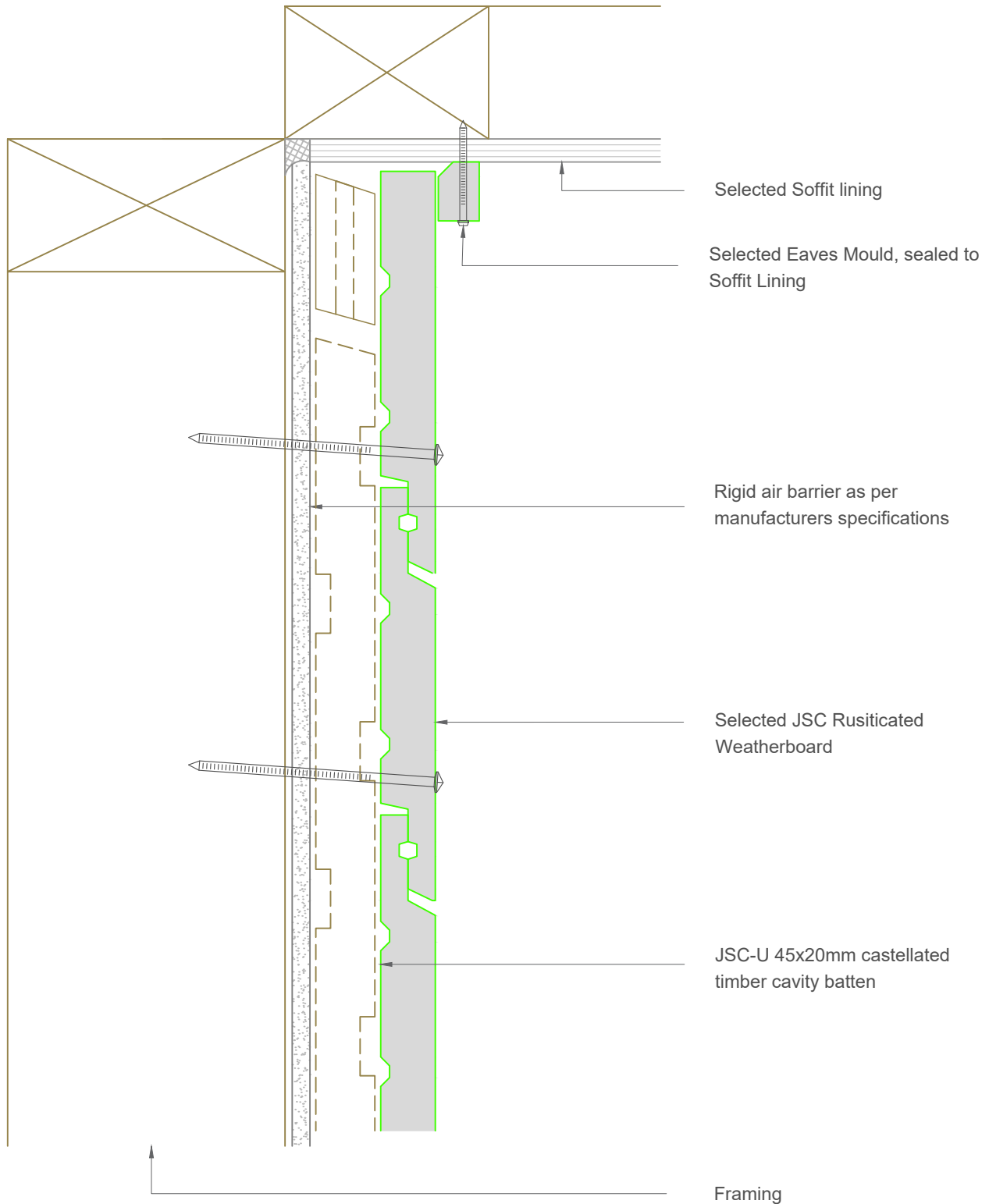
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Top Plate Soffit Detail - Rigid Underlay

JR-R20-02

Scale: 1:2

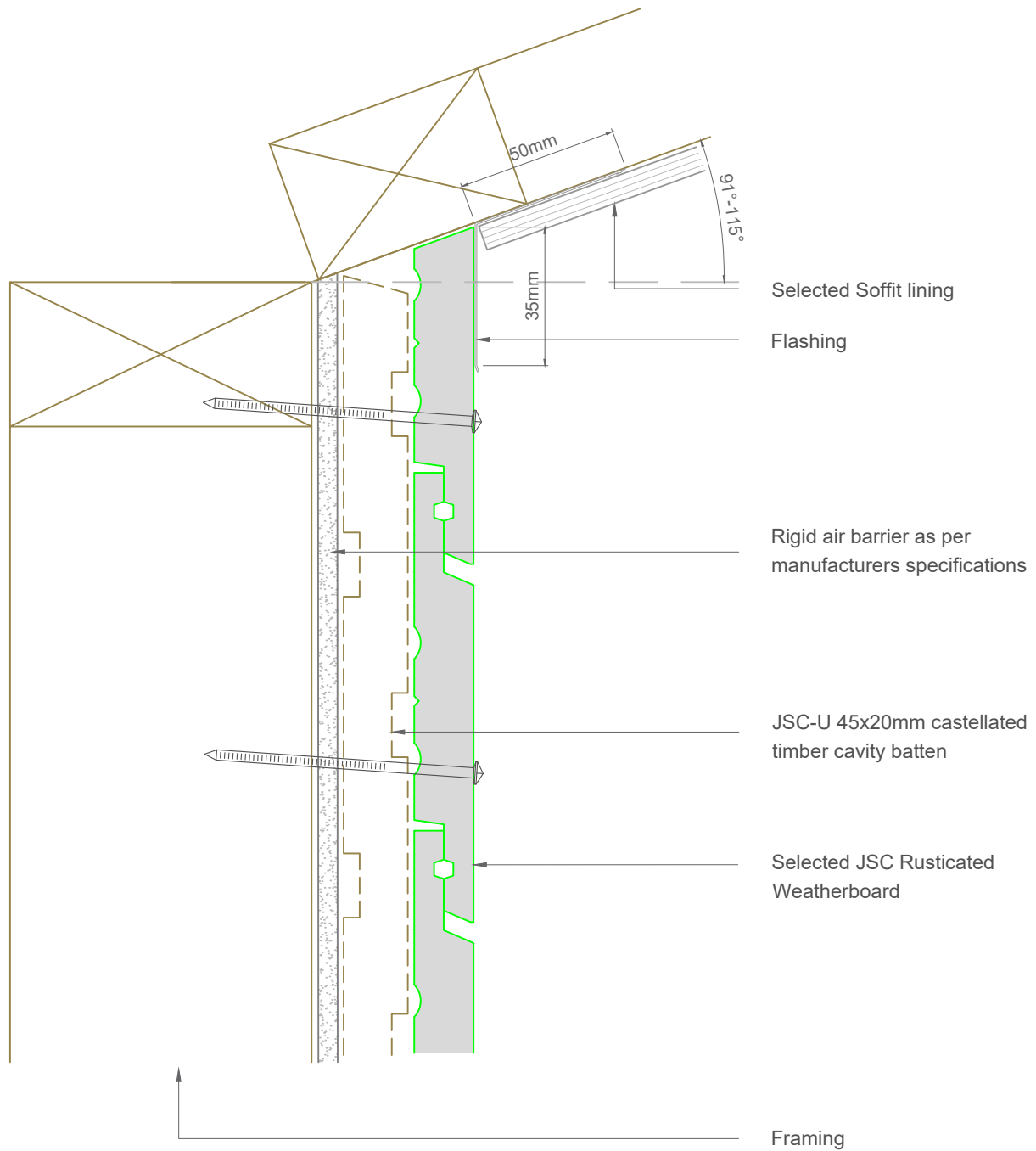
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Raking Soffit Detail - Rigid Underlay

JR-R20-03

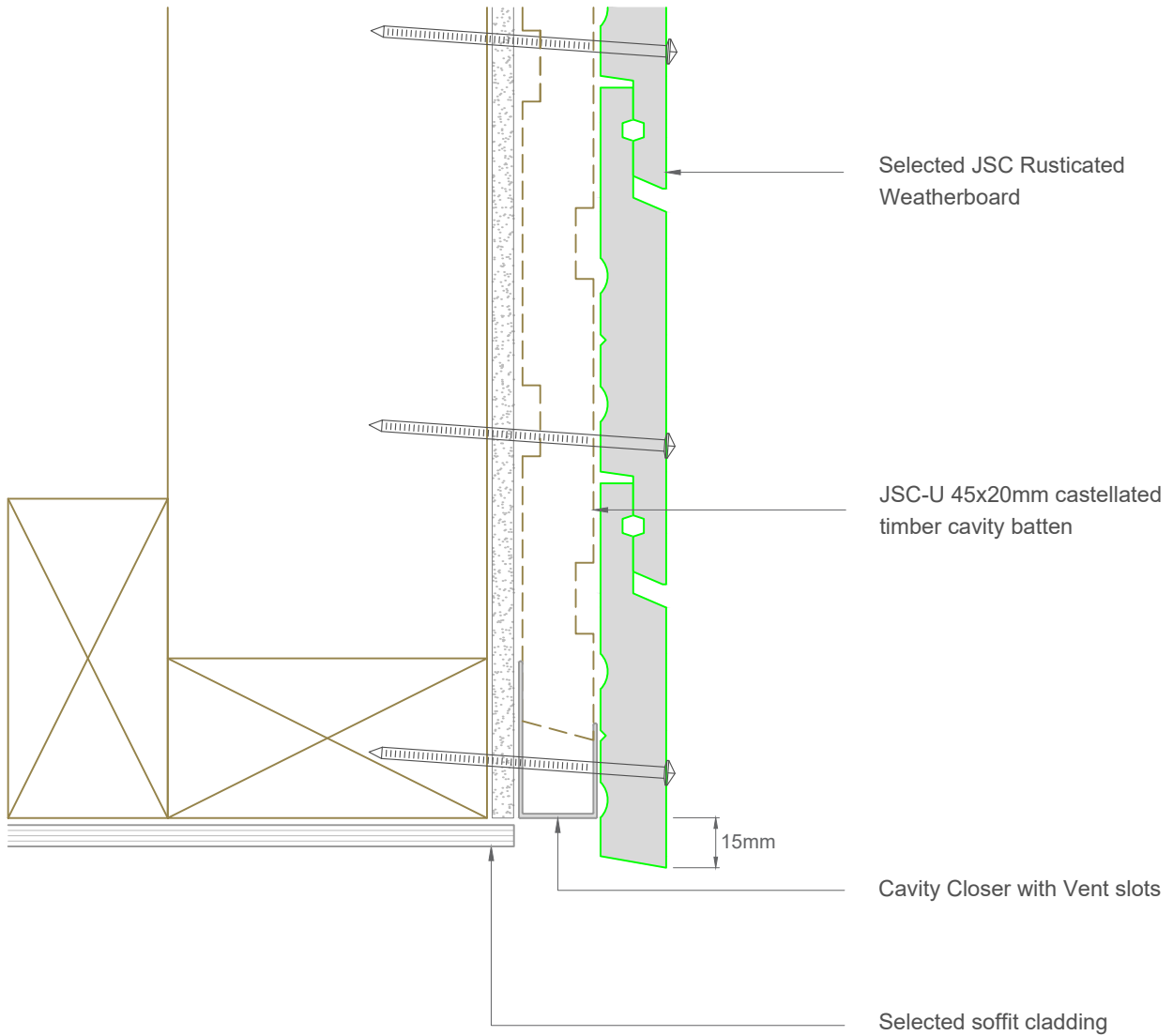
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Bottom Plate Soffit Detail - Rigid Underlay

JR-R20-04

Scale: 1:2

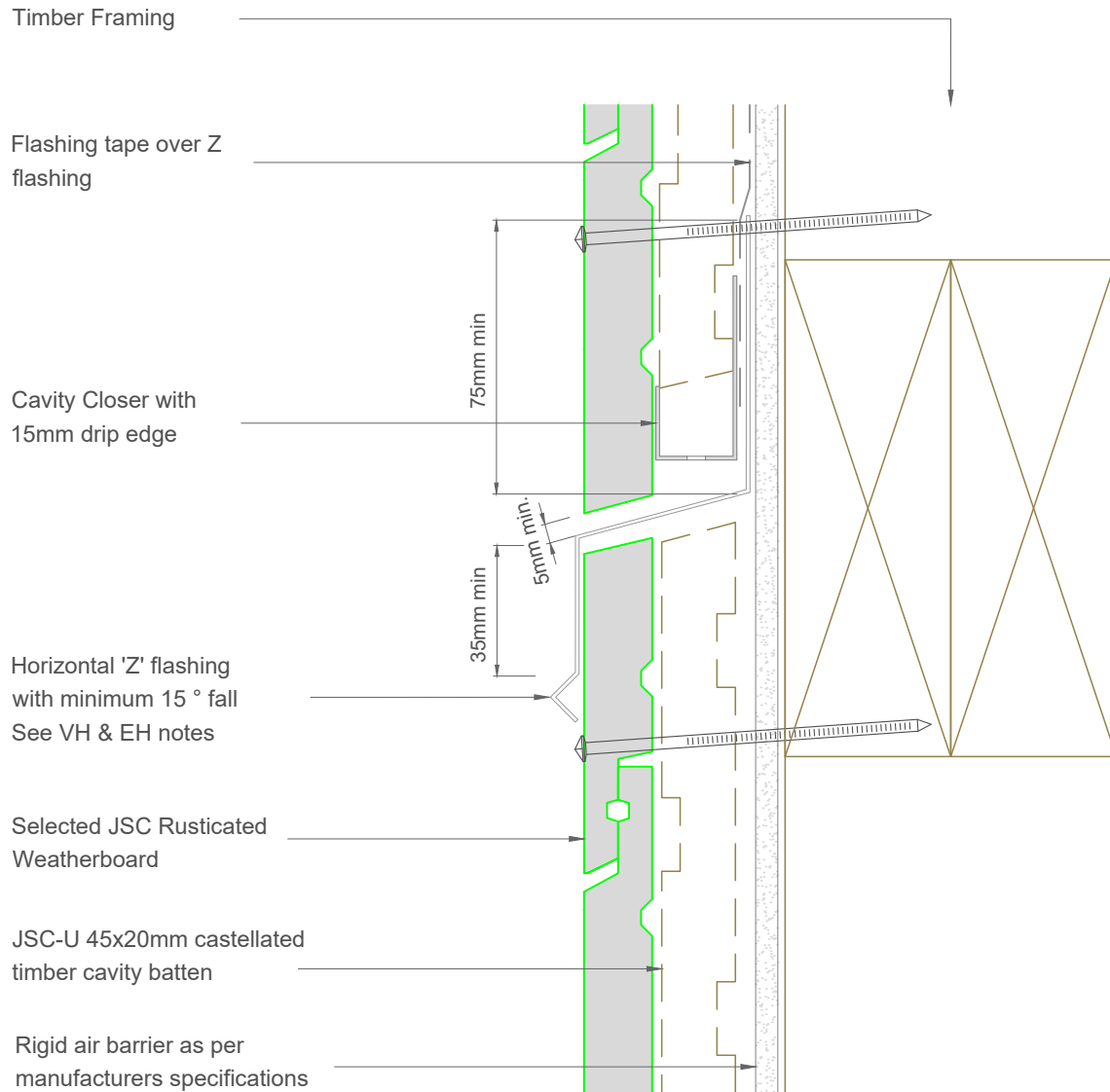
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Inter Storey Junction Detail - Rigid Underlay

JR-R20-05

Scale: 1:2

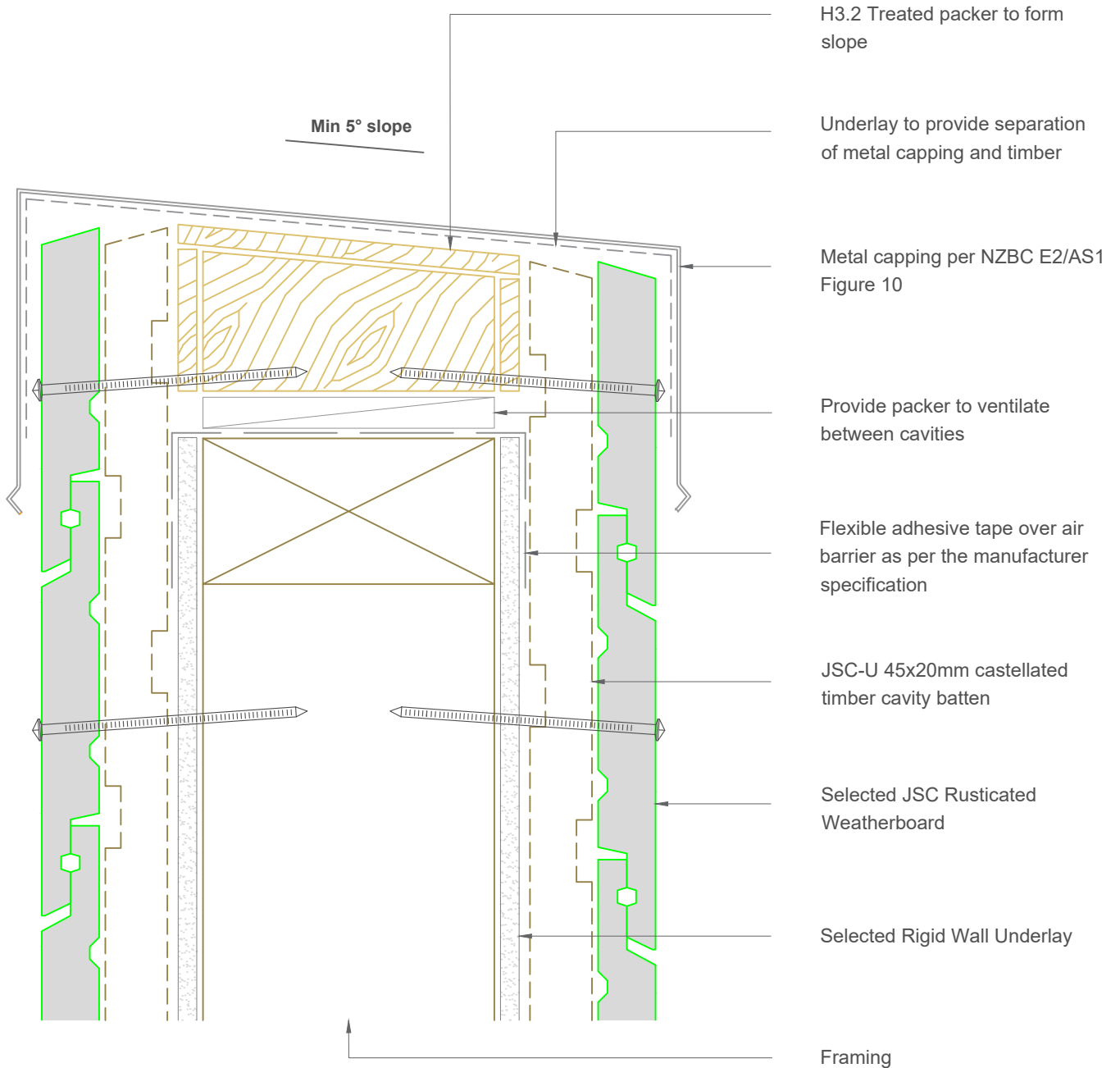
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Note:- Parapet Design & installation should comply to NZBC E2/AS1 Section 6

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Parapet Detail - Rigid Underlay

JR-R20-06

Scale: 1:2

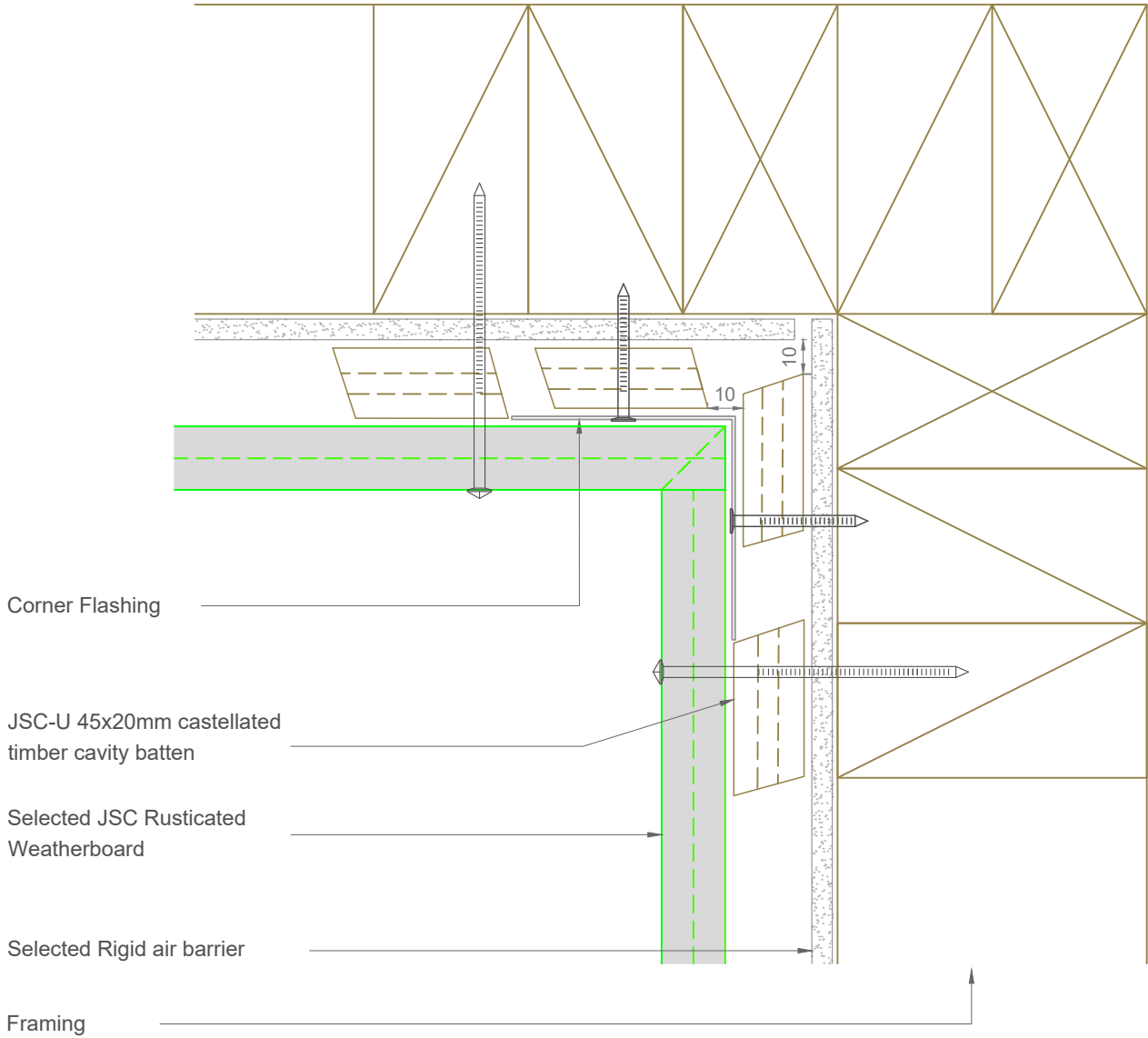
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Internal Corner Detail - Rigid Underlay

JR-R20-10

Scale: 1:2

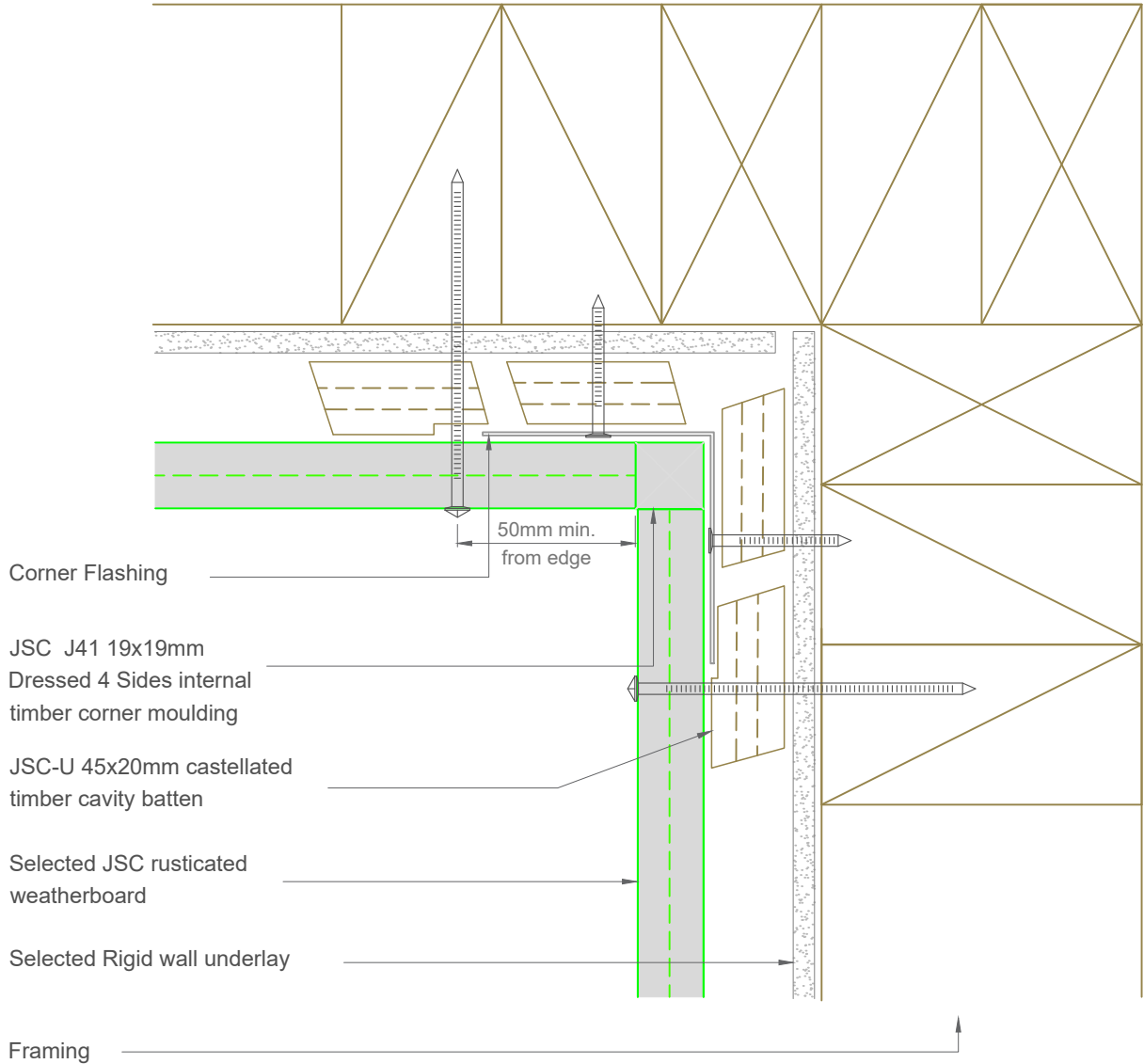
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Internal Corner Detail - Rigid Underlay

JR-R20-11

Scale: 1:2

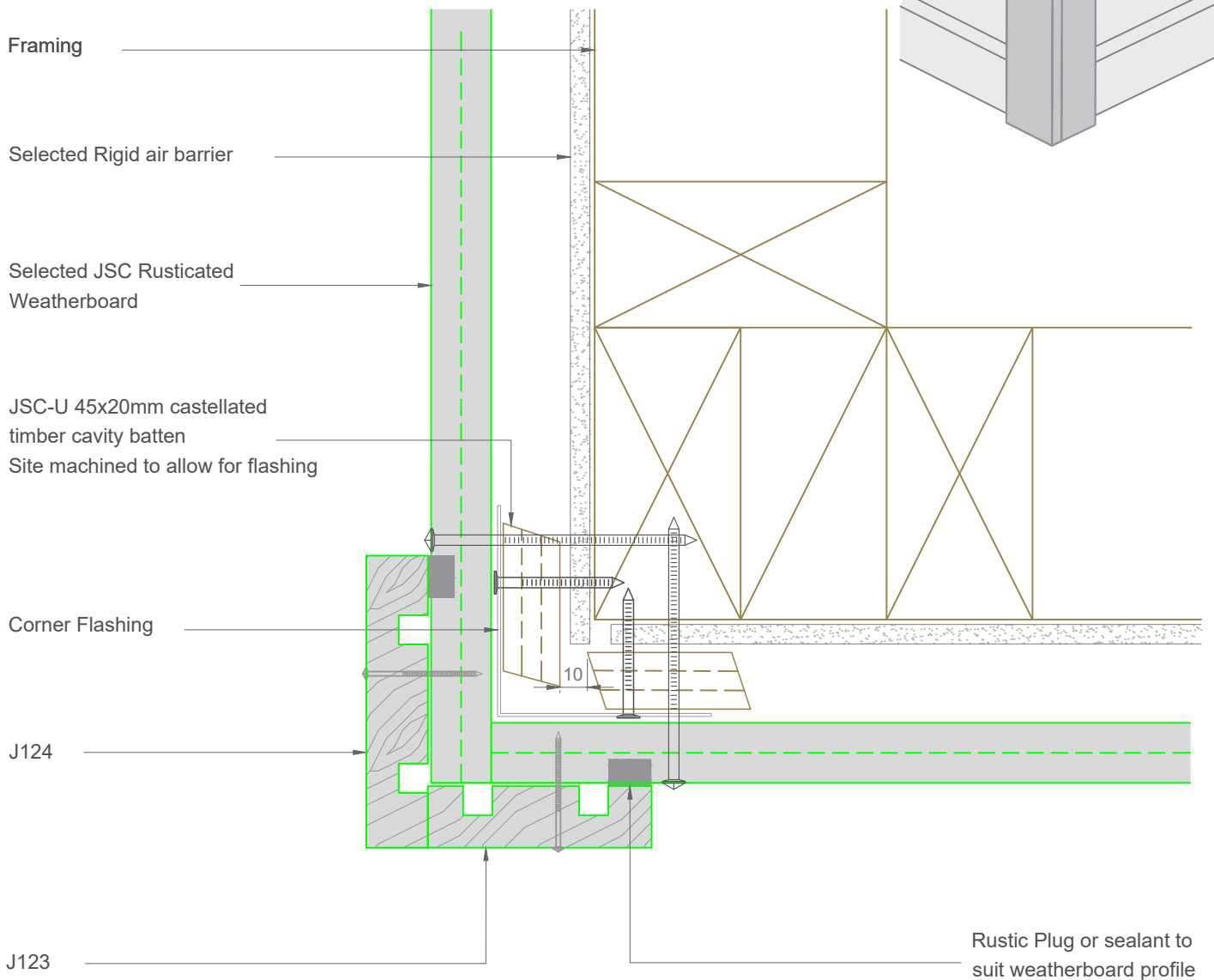
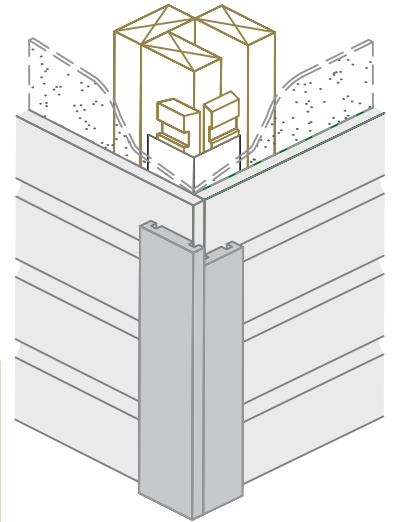
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External Corner Detail - Rigid Underlay

JR-R20-12

Scale: 1:2

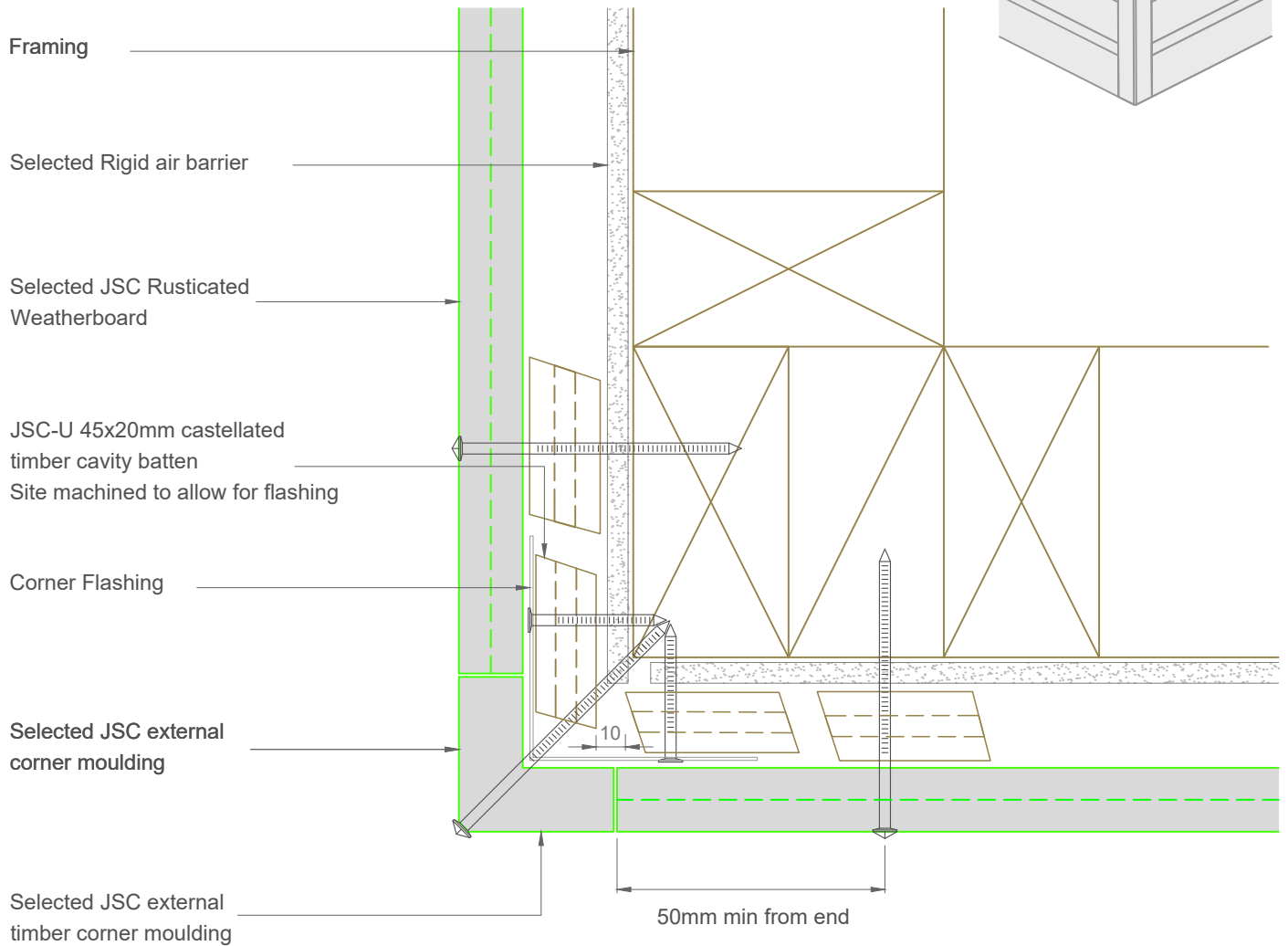
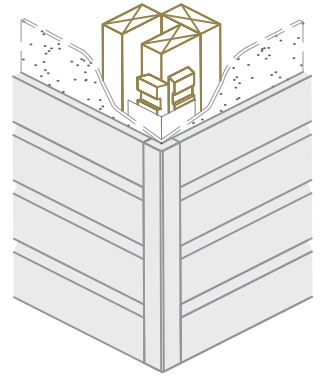
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External Corner Detail - Rigid Underlay

JR-R20-13

Scale: 1:2

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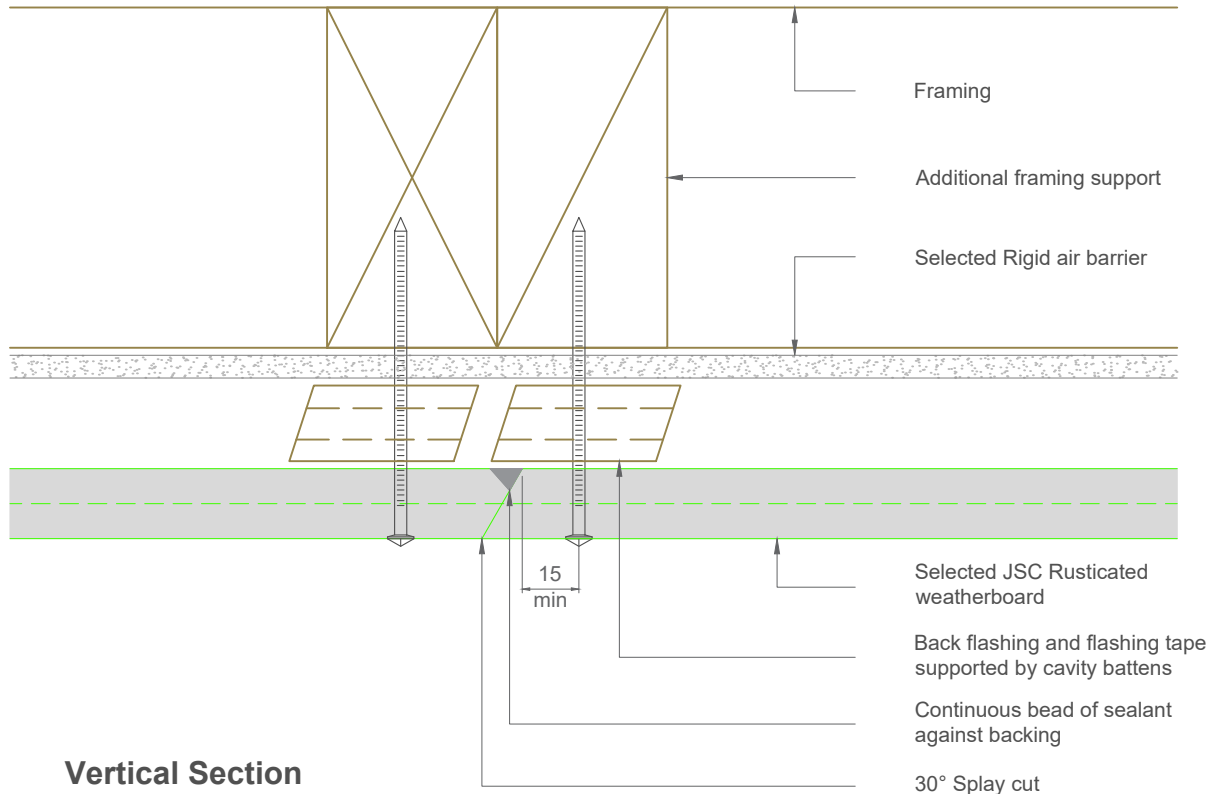
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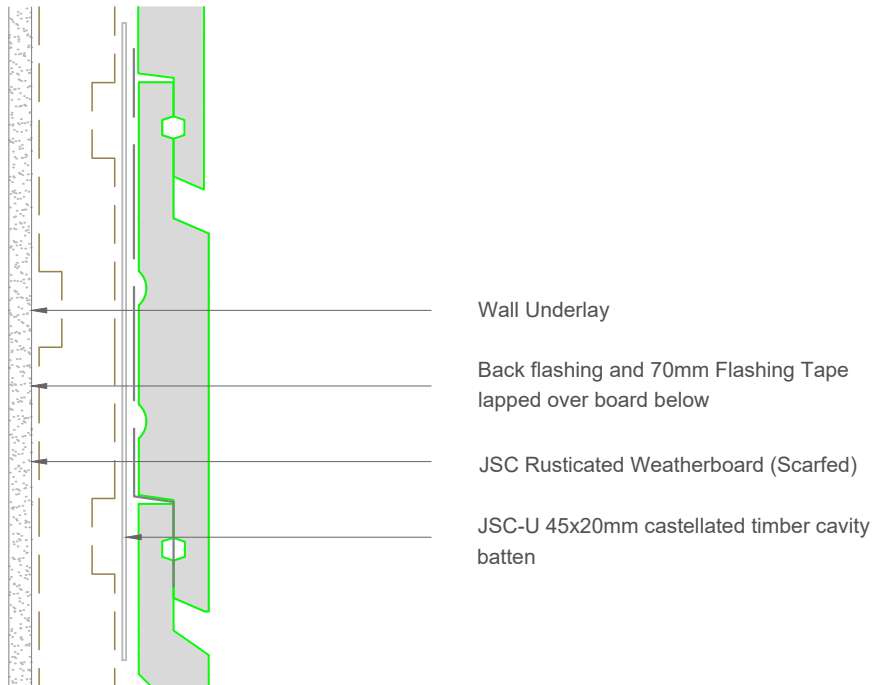
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Horizontal Plan



Vertical Section



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Scarf Detail - Rigid Underlay

JR-R20-20

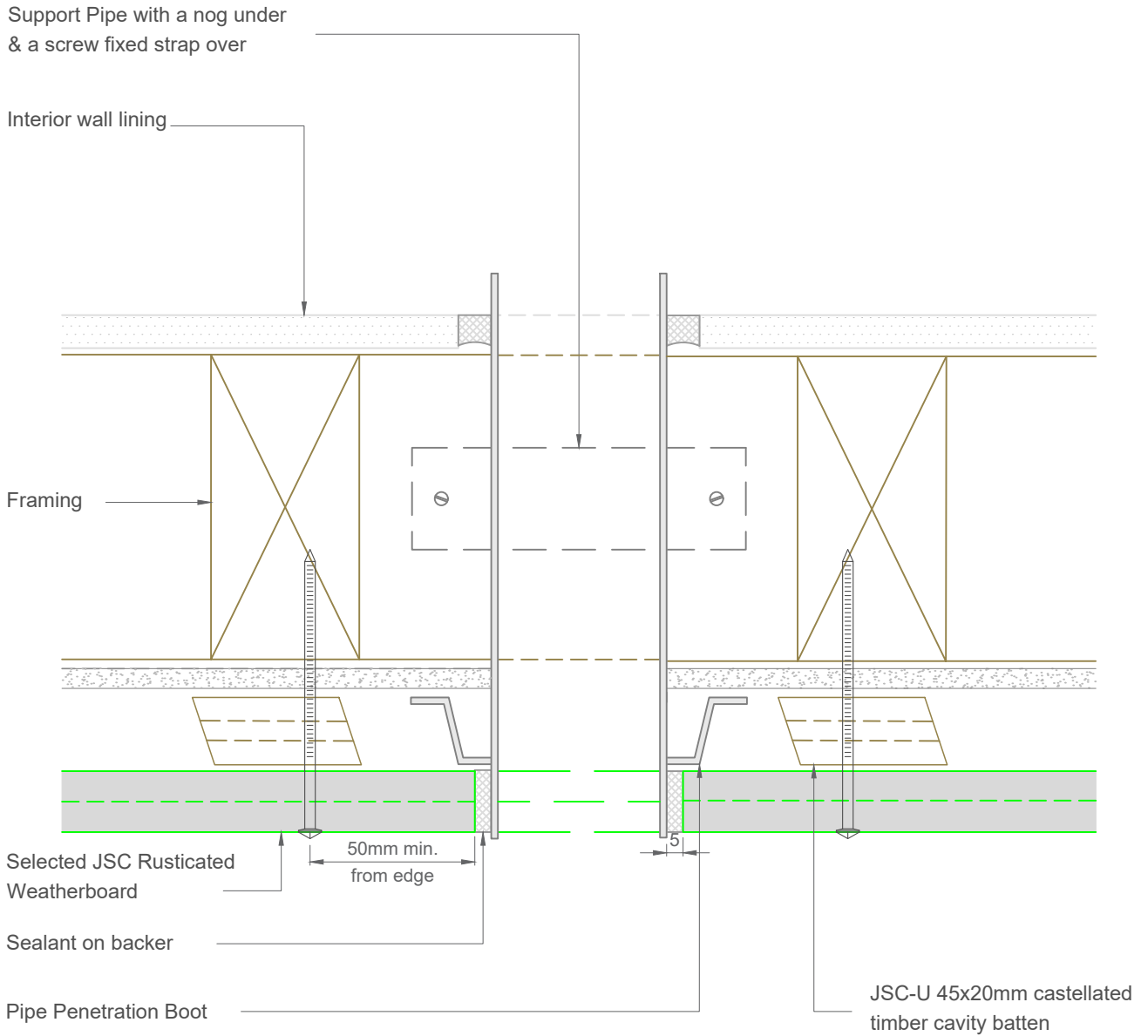
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Pipe Penetration Detail - Rigid Underlay

JR-R20-21

Scale: 1:2

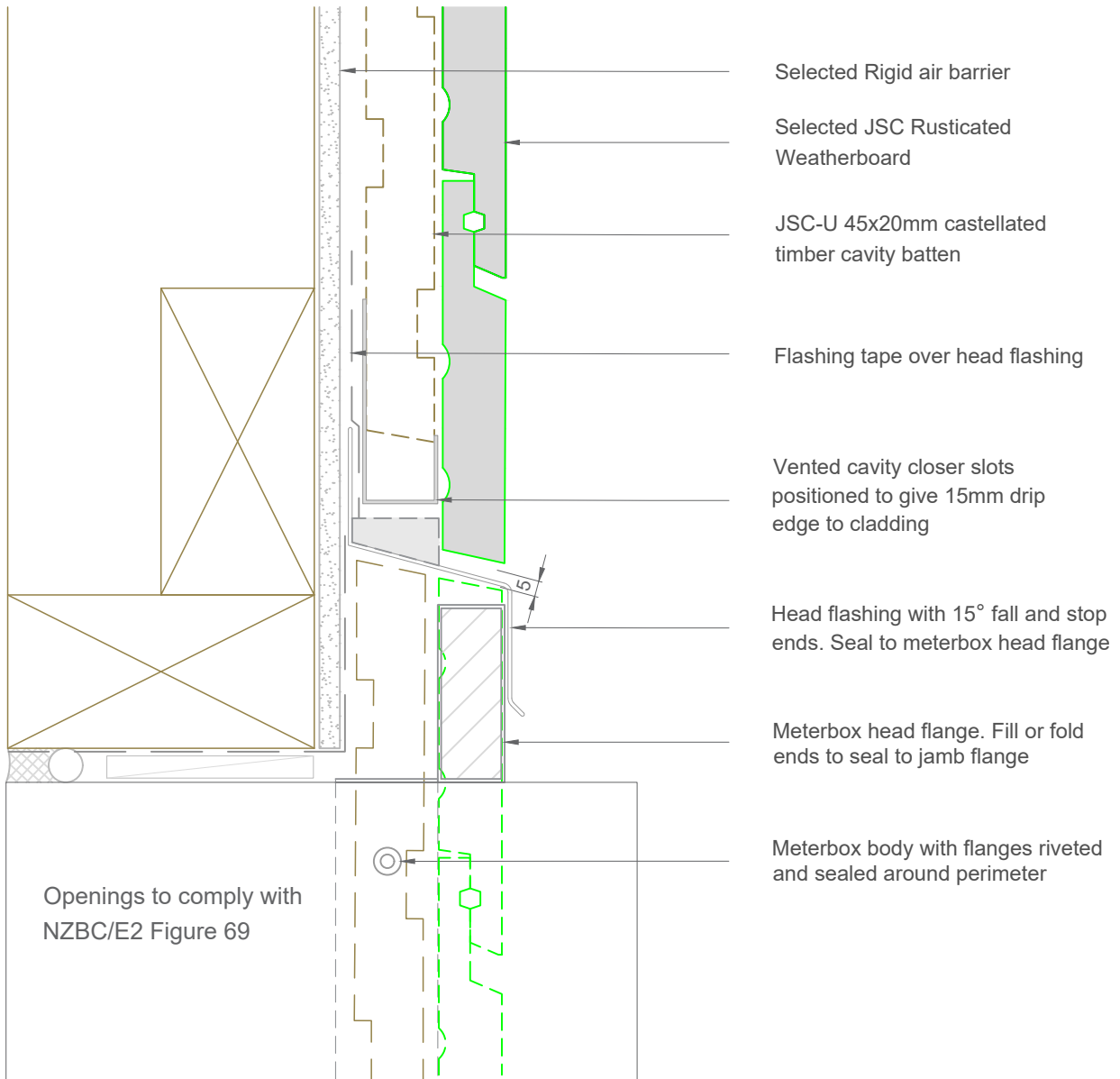
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MeterBox Head Detail - Rigid Underlay

JR-R20-25

Scale: 1:2

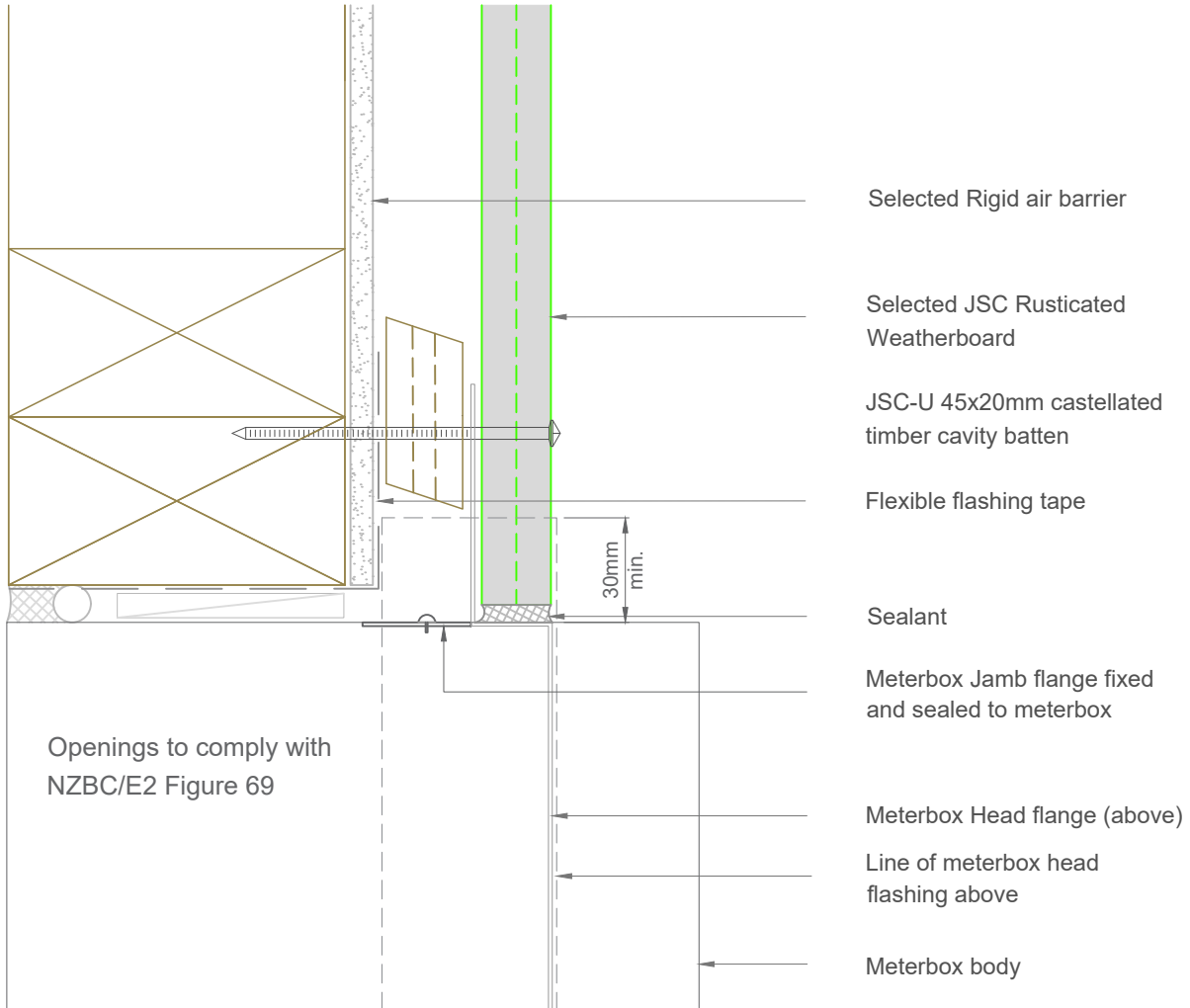
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MeterBox Jamb Detail - Rigid Underlay

JR-R20-26

Scale: 1:2

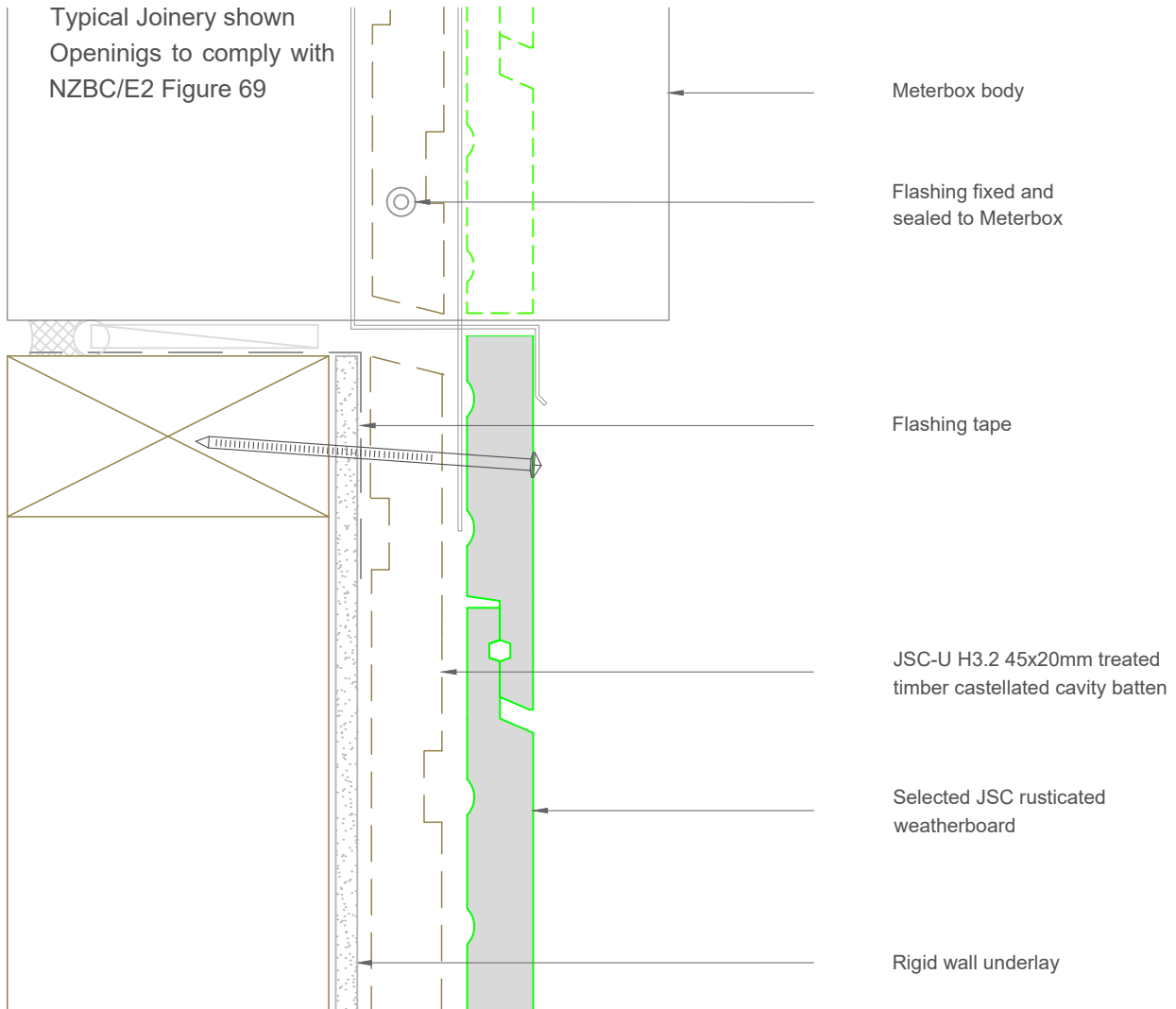
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MeterBox Sill Detail - Rigid Underlay

JR-R20-27

Scale: 1:2

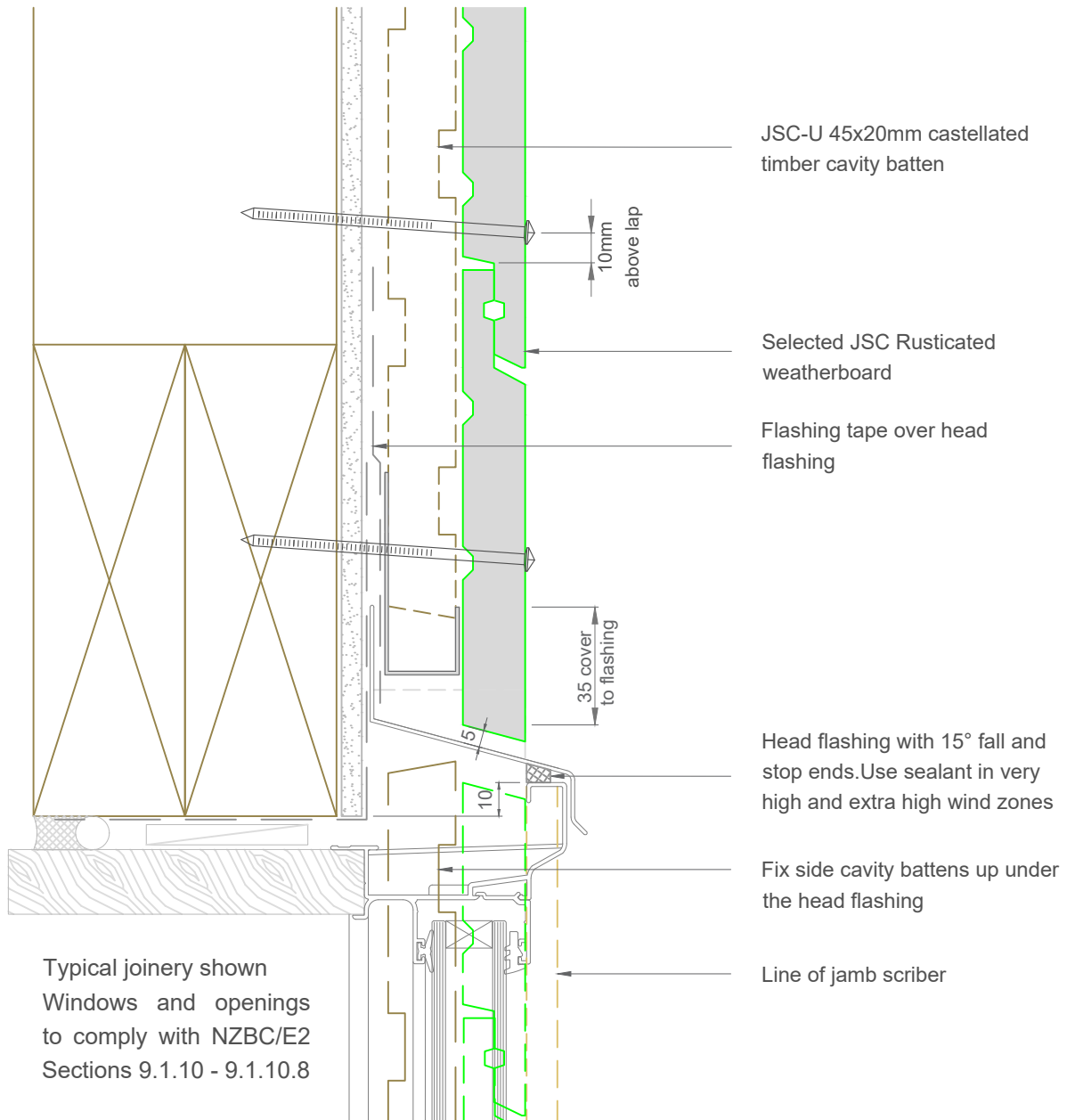
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Window Head Detail - Rigid Underlay

JR-R20-30

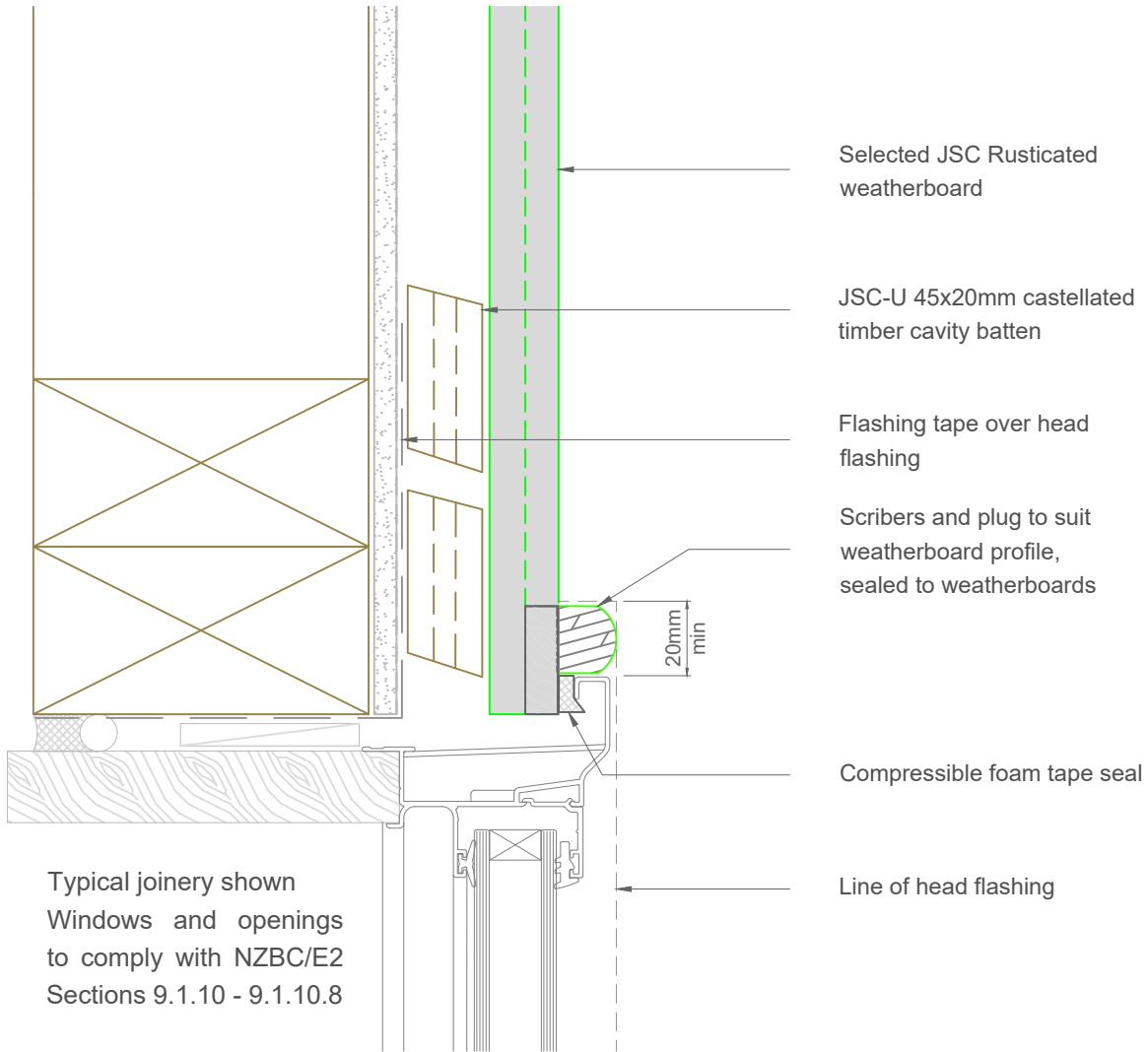
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Note:- Rustic plug might not be available for some weatherboard profiles
In such cases use compatible sealant against suitable backer

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Window Jamb Detail - Rigid Underlay

JR-R20-31

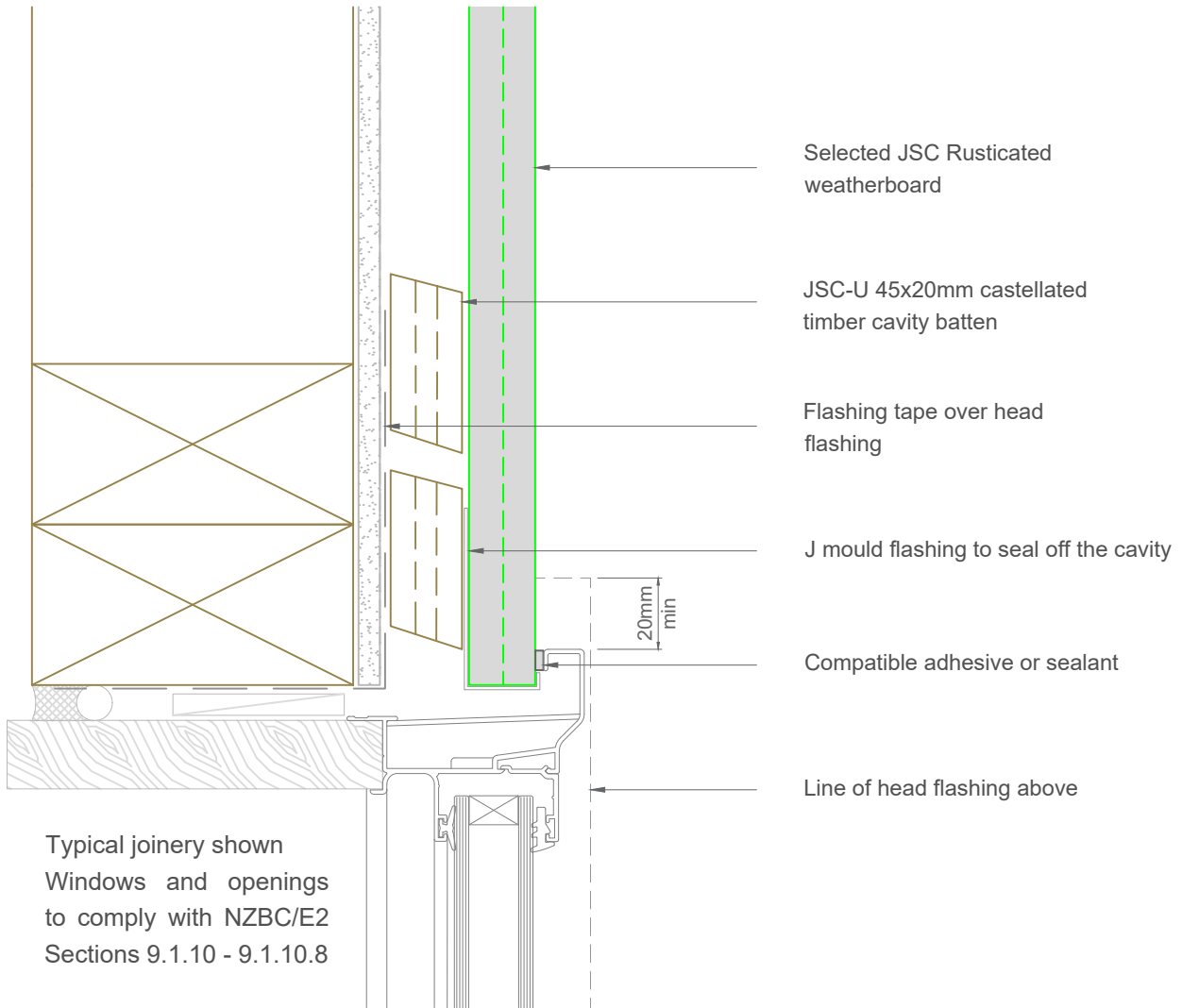
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Window Jamb Detail - Rigid Underlay

JR-R20-32

Scale: 1:2

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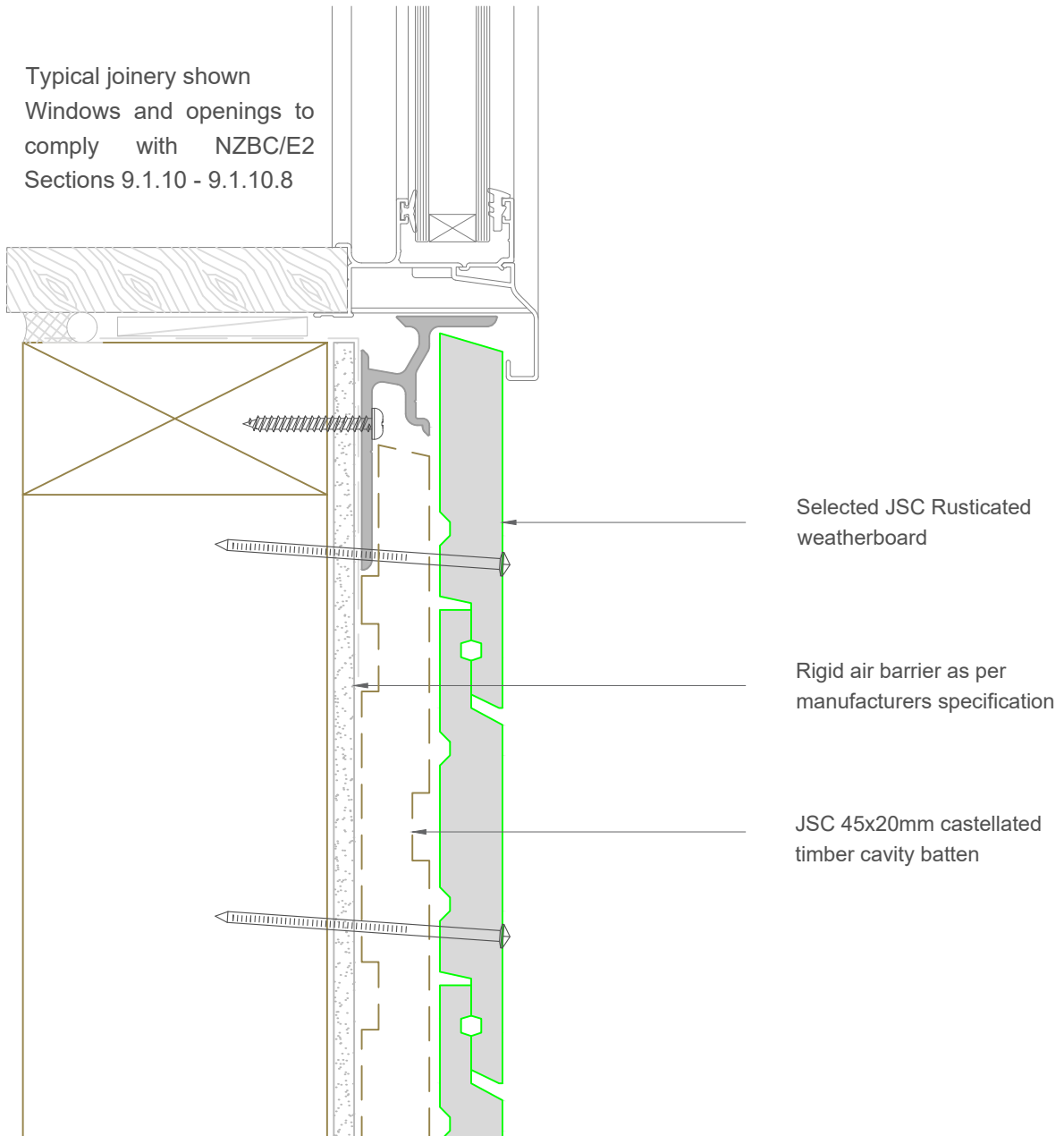
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Typical joinery shown
Windows and openings to
comply with NZBC/E2
Sections 9.1.10 - 9.1.10.8



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

Window Sill Detail - Rigid Underlay

JR-R20-33

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