

JSC RusticClad

Rusticated Weatherboard System

Cavity on Wrap

HORIZONTAL RUSTICATED WEATHERBOARD DRAWING INDEX - JR-C-00

Date 19.03.2010

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102 Main Road, Kumeu, Auckland, New Zealand
PO Box 285 Kumeu, Auckland 0841, New Zealand
T.09 412-7722 F.09 412-7723

72 Hammersmith Drive, Sockburn, Christchurch, New Zealand
PO Box 2841 Christchurch 8140, New Zealand
T.03 348-9726 F.03 365-7727

JSC Timber

www.jsctimber.co.nz

General Installation Keynotes

Profiles

- Shall be machined to NZS3617 and/or Branz Bulletin 411.

Durability

- Timber weatherboards to comply with NZS3602 - B2 durability.

Compatibility of Materials

- To comply with Table 20 "Material selection" E2/AS1.
- To comply with Table 21 "Compatibility of materials in contact" E2/AS1.
- To comply with Table 22 "Compatibility of materials subject to run off" E2/AS1.

Building Wraps and Underlays

- To comply with Table 23 "Properties of Underlays and Building Wraps" E2/AS1.
- Fixings to comply with E2/AS1 9.1.8.5 "Wall framing behind cavities".

Fixings

- To comply with Table 24 "Fixings selection for wall claddings" E2/AS1, refer to B2 Durability requirements.

General Fixings

- Profiles shall be machined to NZ3617 and/or Branz Bulletin 411.
- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated and cut edges to be sealed to JSC Timber specifications.
- Provide PVC tape bond break between H3.2 battens and any aluminium flashing.
- Rusticated and Vertical Shiplap Weatherboards to be fixed with a minimum gap of 2mm at the overlap between boards.
- Rebated Bevel Back profiles to be fixed with a minimum gap of 2mm at the overlap between boards.
- Ensure Bevel Back Weatherboard weather grooves are in line with a minimum 32mm lap.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2.
- All Aluminium joinery to comply with NZS/BC 4211.
- Option PBS Rigid Air Barrier to be sealed with SikaGuard 703w to manufacturer's specification.

CedarShield

- Weatherboards are to be factory coated to all sides prior to installation.
- Weatherboards shall be annually cleaned and recoated to manufacturer's recommendations and maintenance guidelines.

General installation keynotes

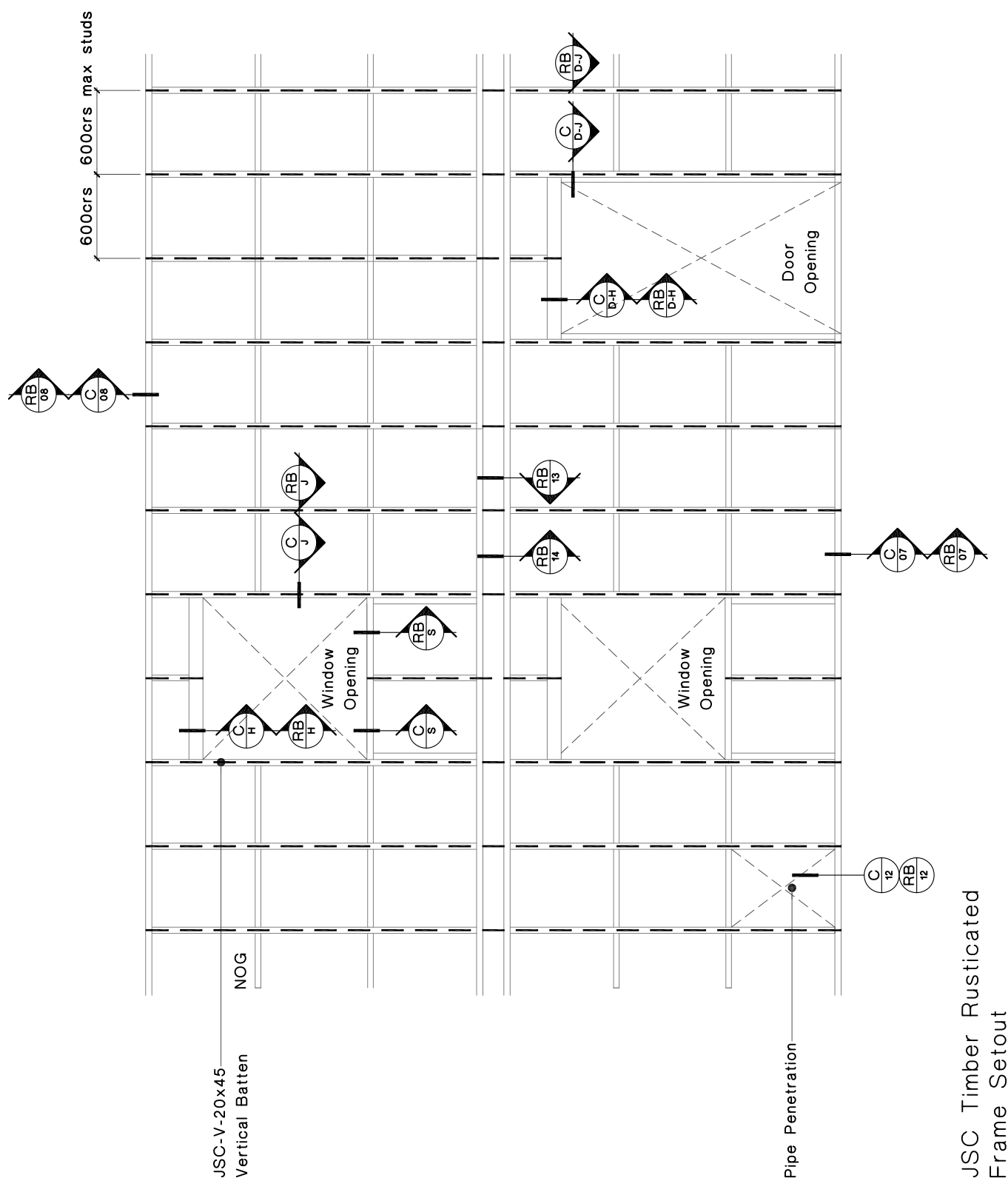
General keynotes

JSC Timber

102 Main Road, Kumeu, Auckland, New Zealand
PO Box 285 Kumeu, Auckland 0841, New Zealand
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Scale: NTS
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Dwg:
JR-C-KN



JSC Timber Rusticated
Frame Setout

Frame Setout

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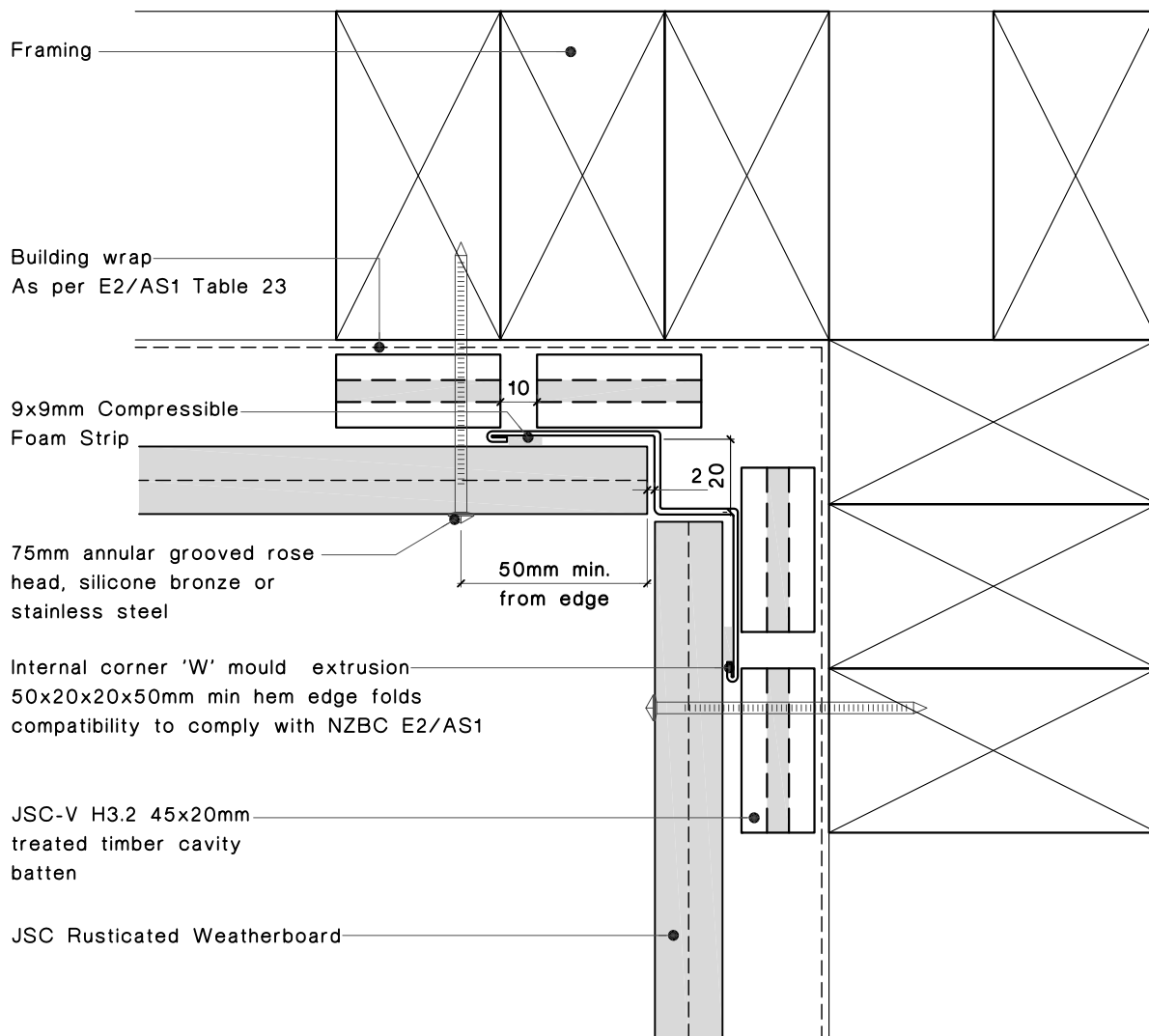
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Dwg:

JR-FRAME

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be precoated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



Internal corner detail

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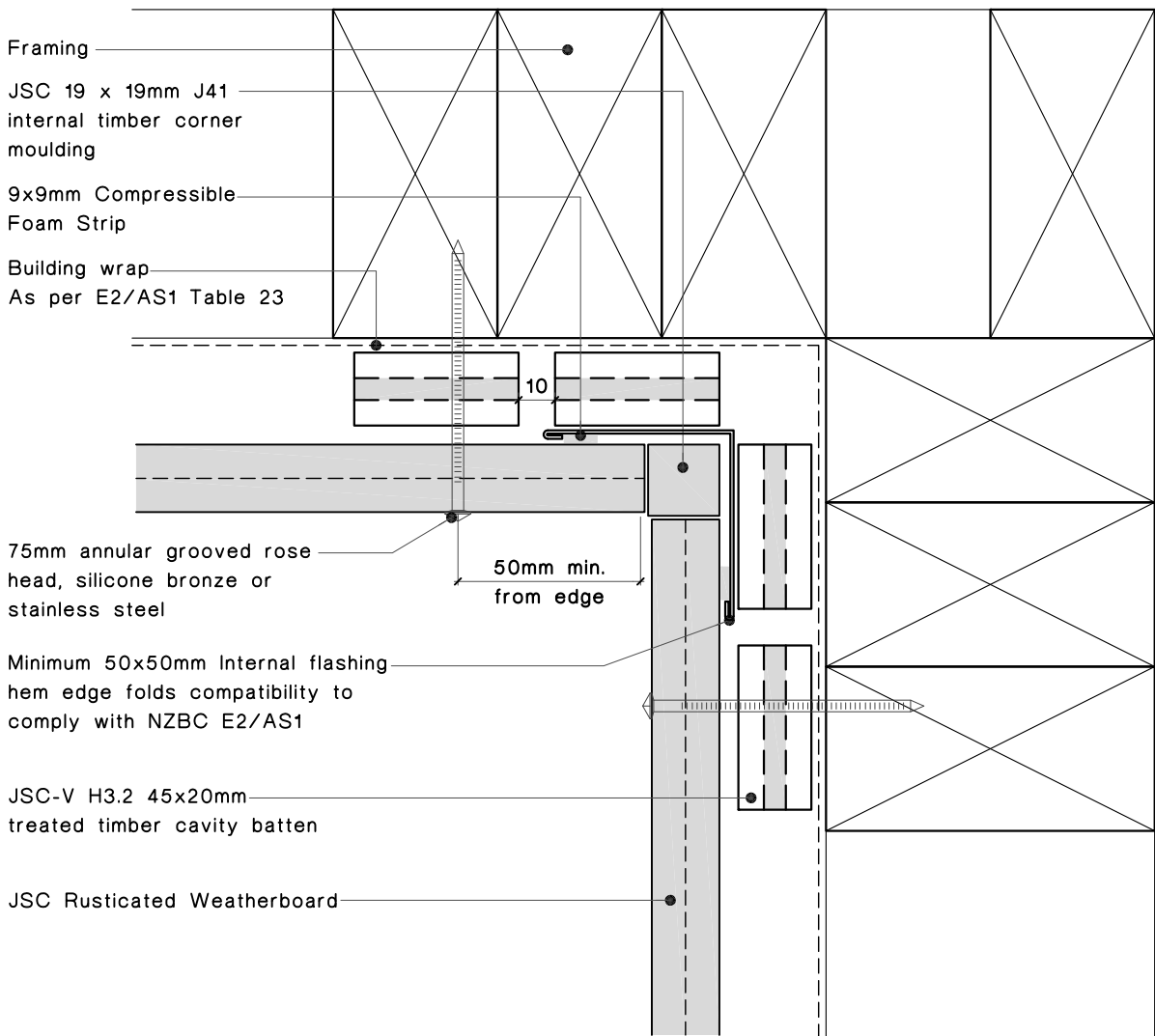
Date: 05/10/09

Dwg:

JR-C-01

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



Internal corner detail

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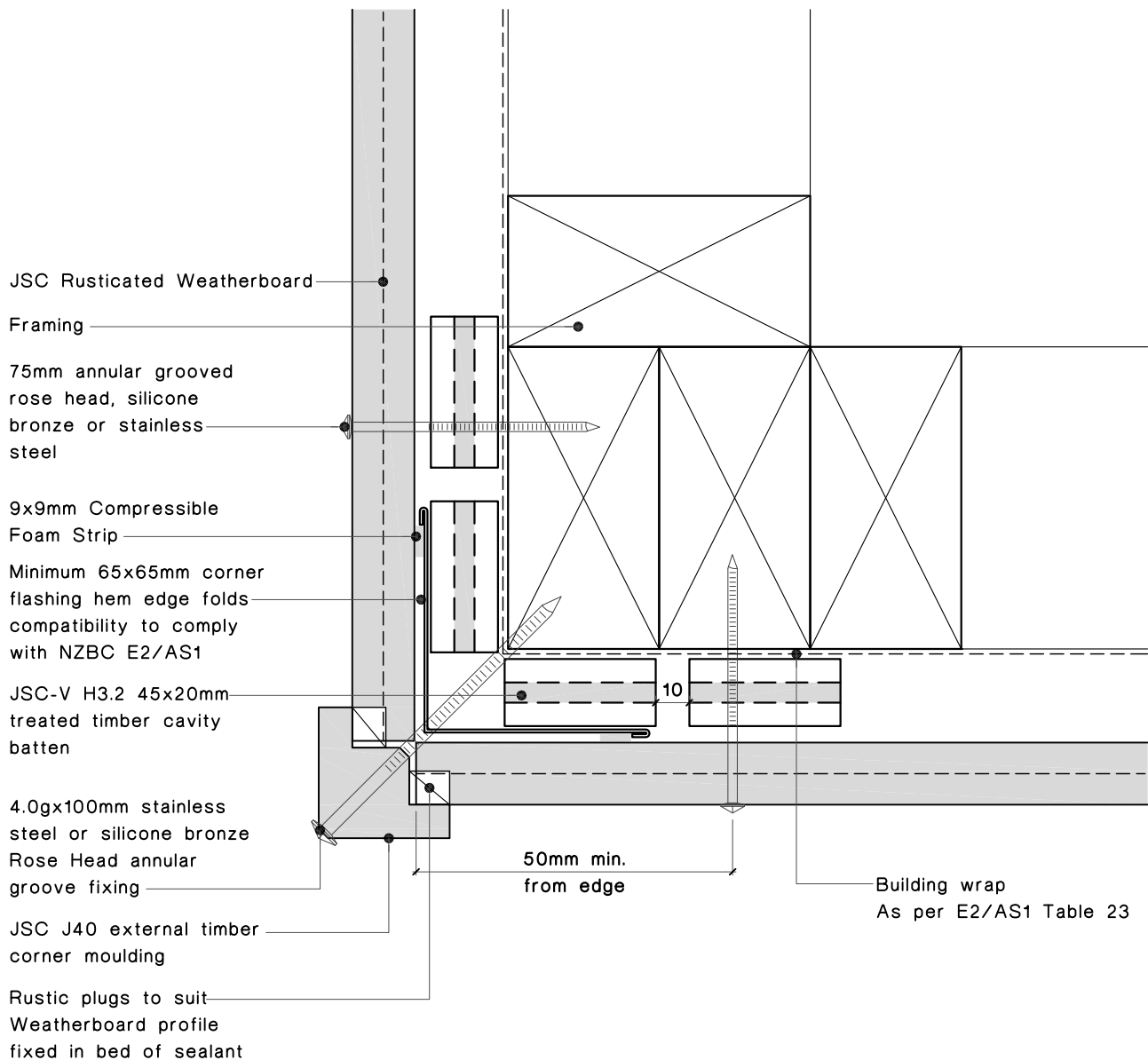
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Dwg:

JR-C-02

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



External corner detail

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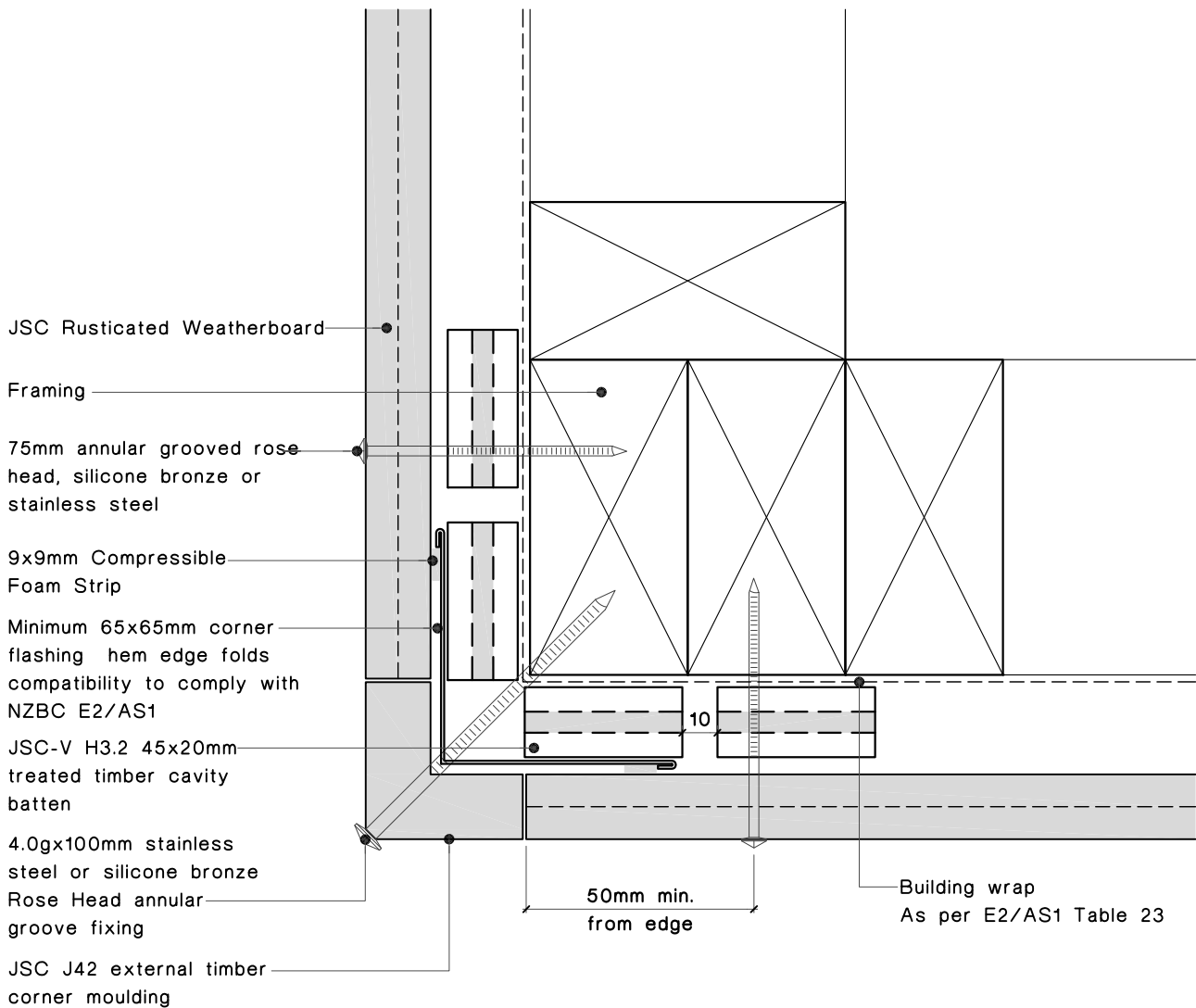
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Dwg:

JR-C-03

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



External corner detail

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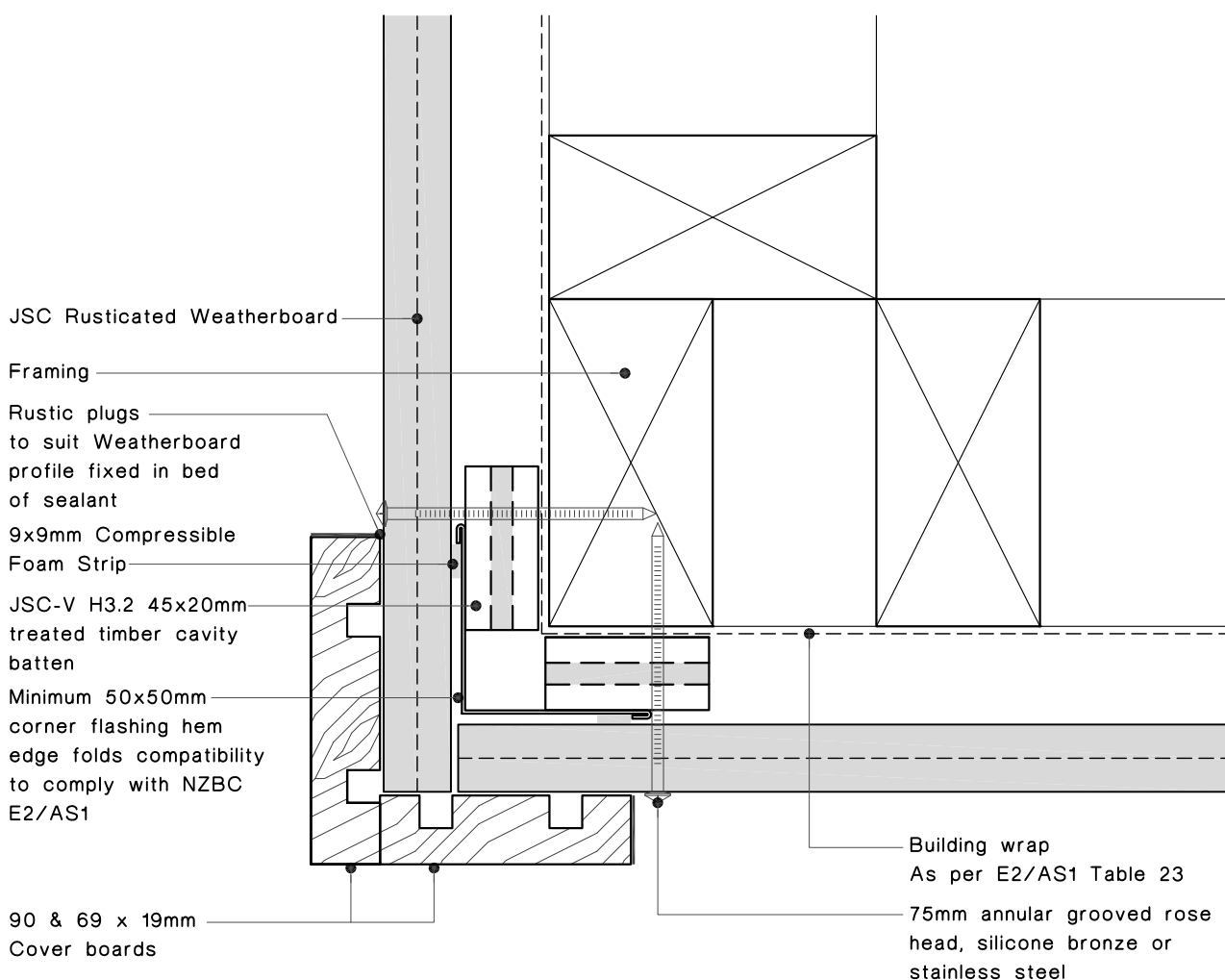
Date: 05/10/09

Dwg:

JR-C-04

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



External corner detail

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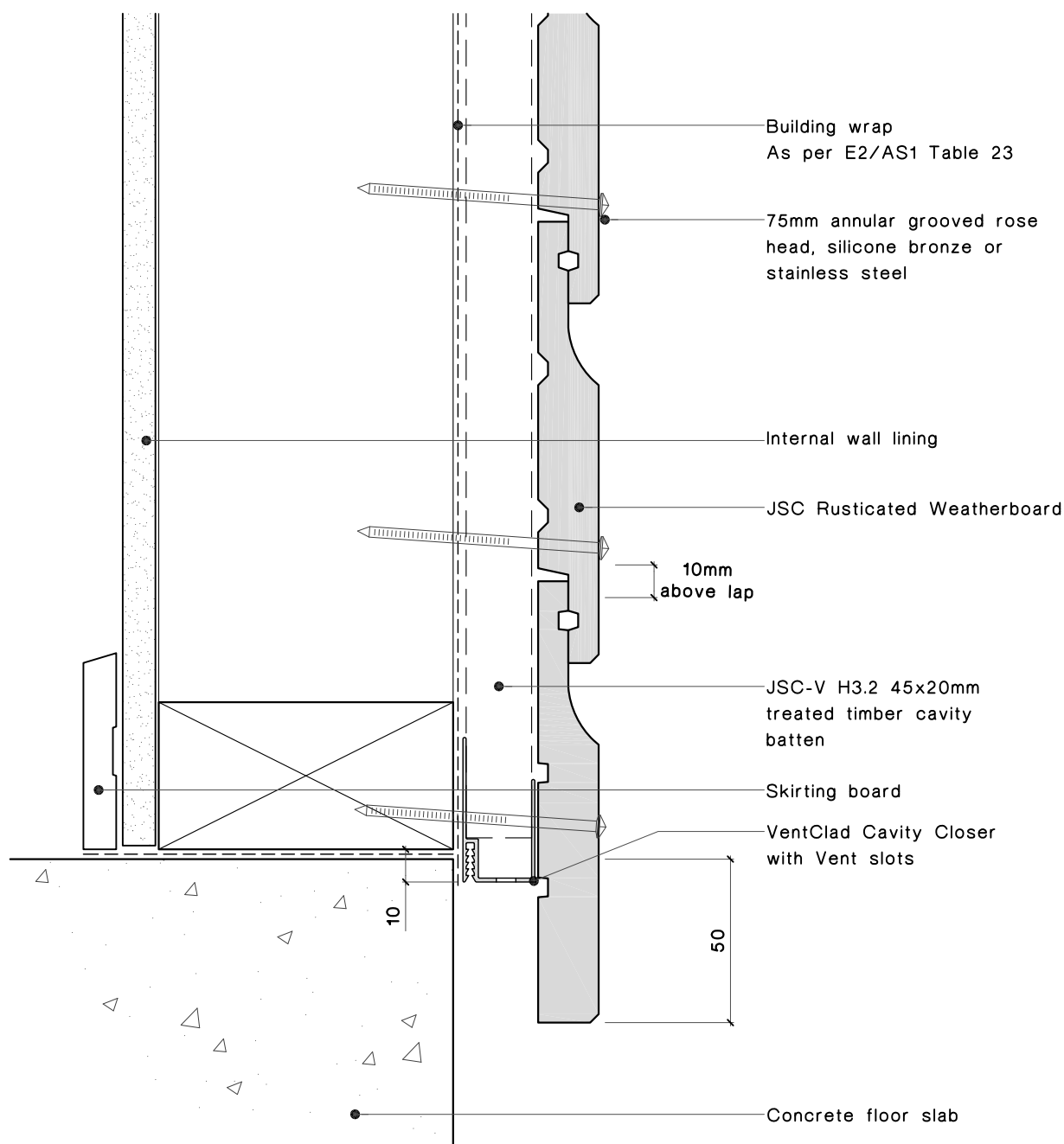
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Scale: 1:2

Date: 05/10/09

Dwg:

JR-C-05



Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.

Bottom Plate detail

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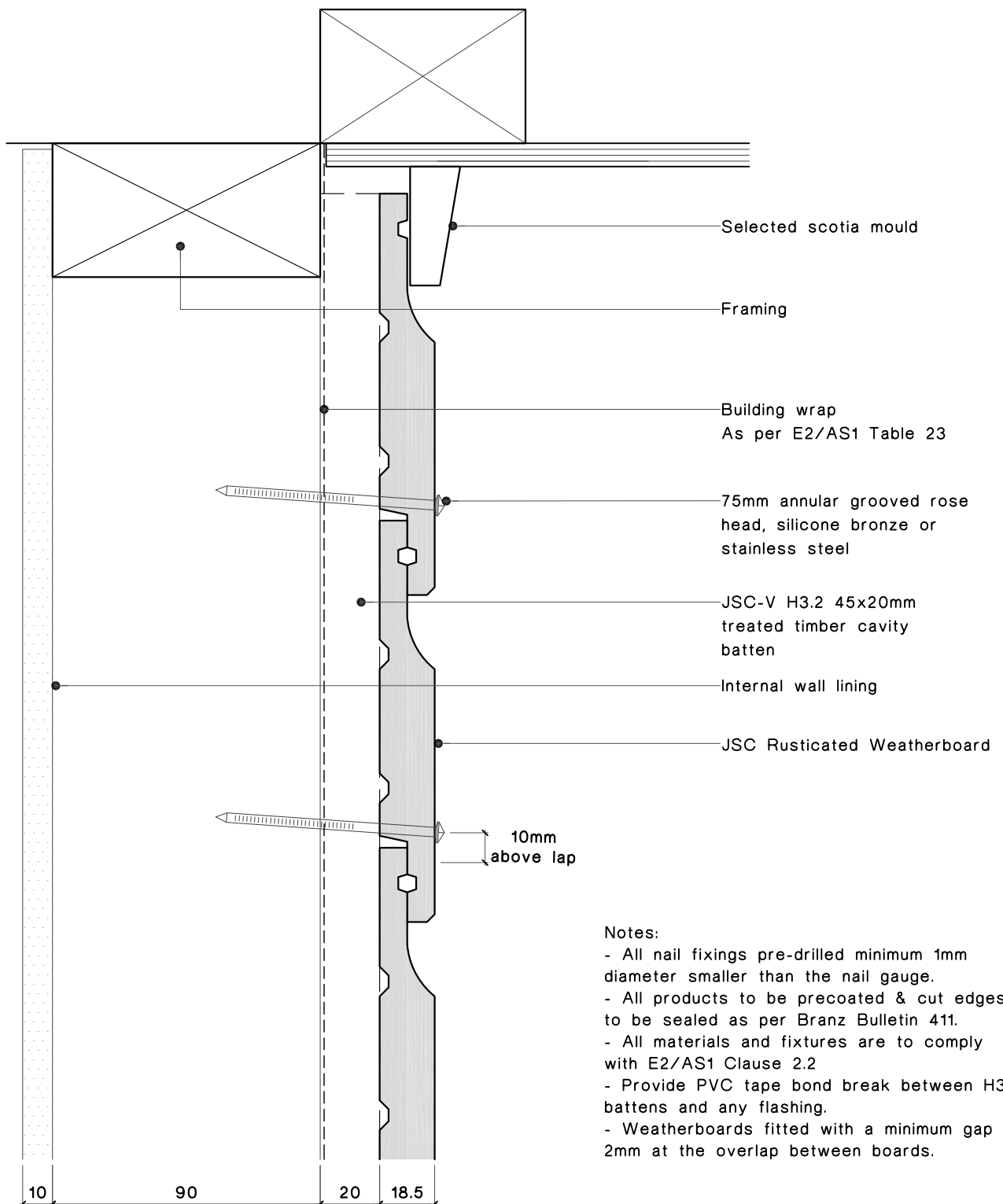
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Scale: 1:2

Date: 06/08/09

Dwg:

JR-C-07



Top Plate to Soffit detail

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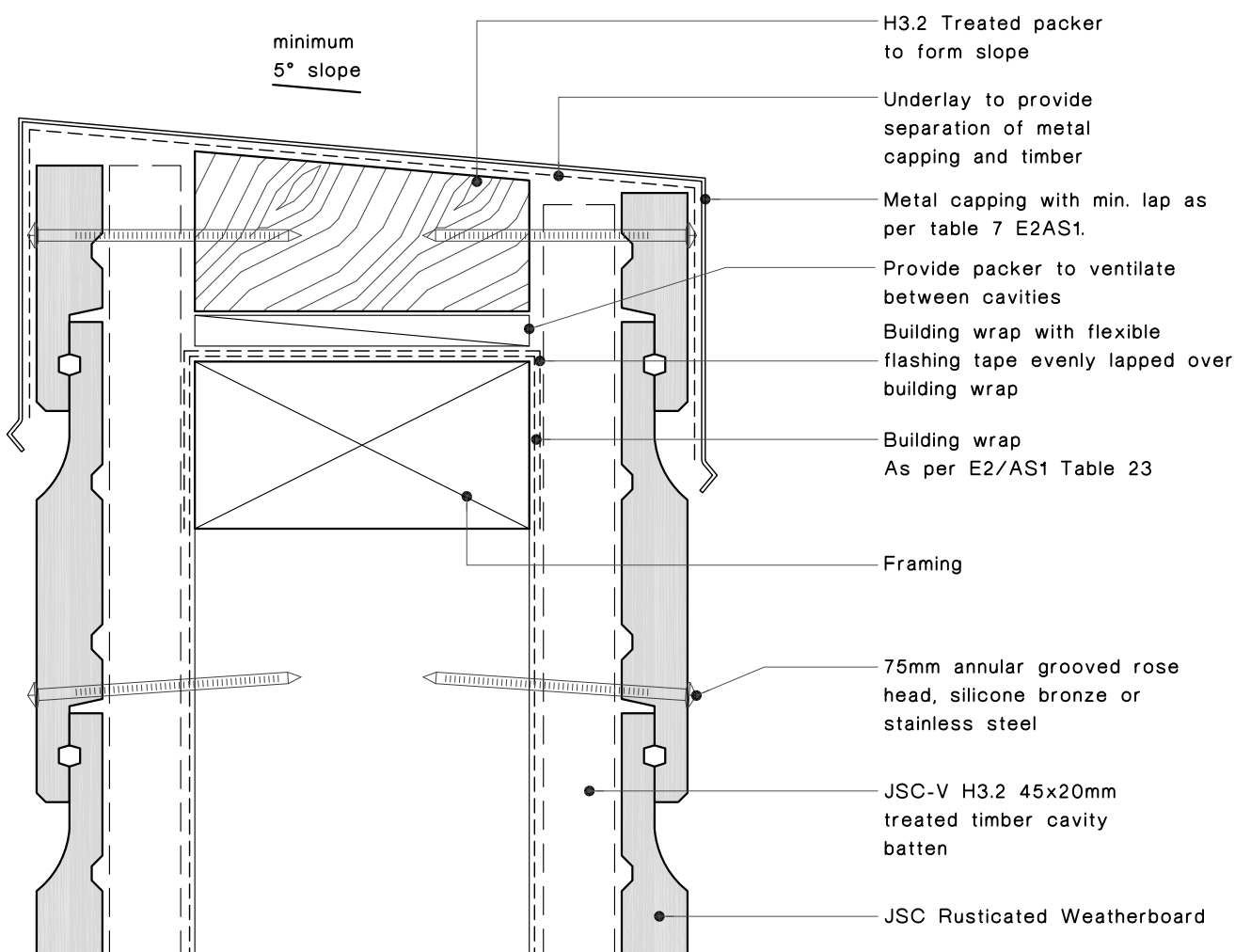
Date: 22/02/10

Dwg:

JR-C-08

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be precoated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



Parapet detail

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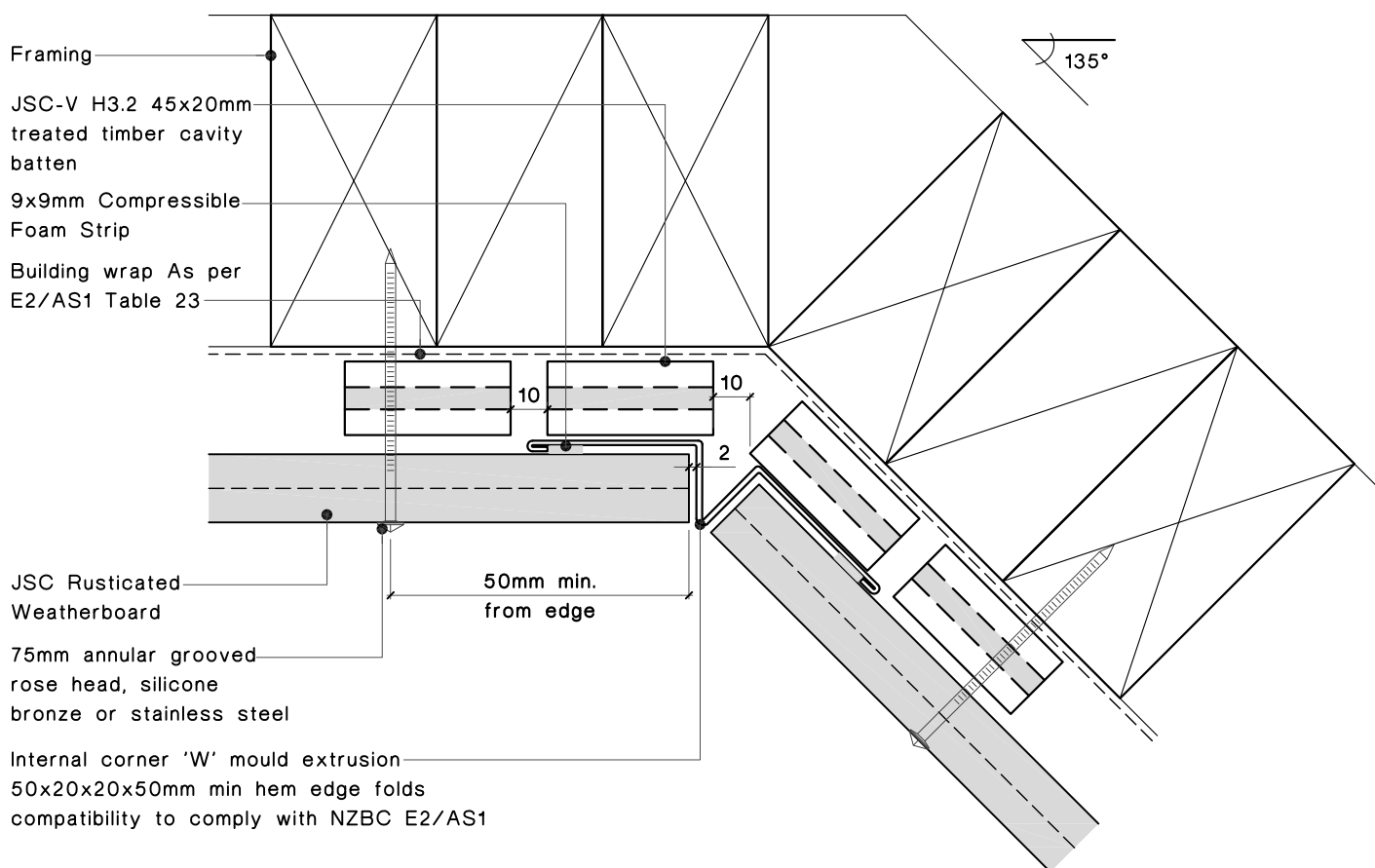
Date: 06/08/09

Dwg:

JR-C-09

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



Internal corner detail

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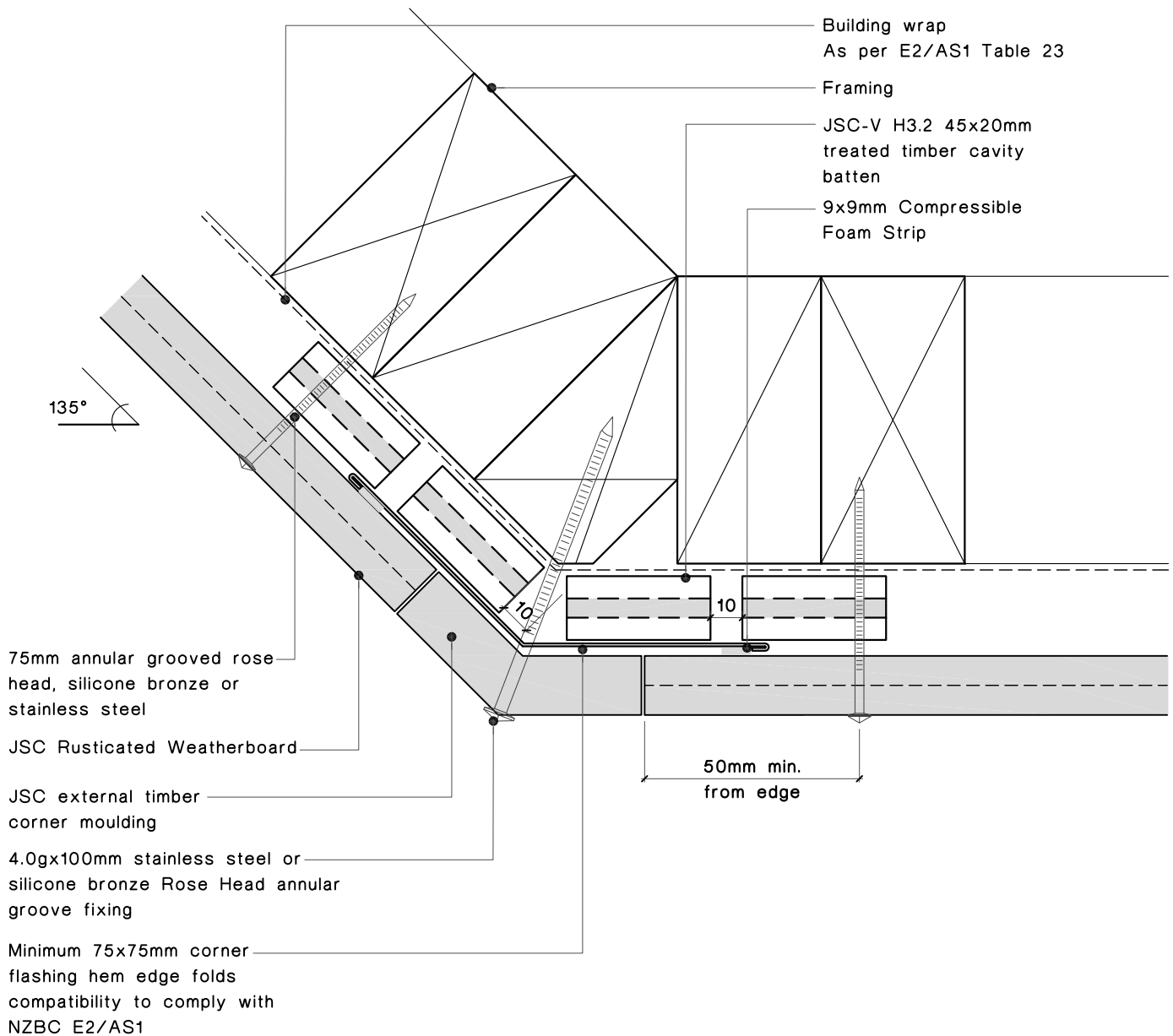
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Dwg:

JR-C-10

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



External corner detail

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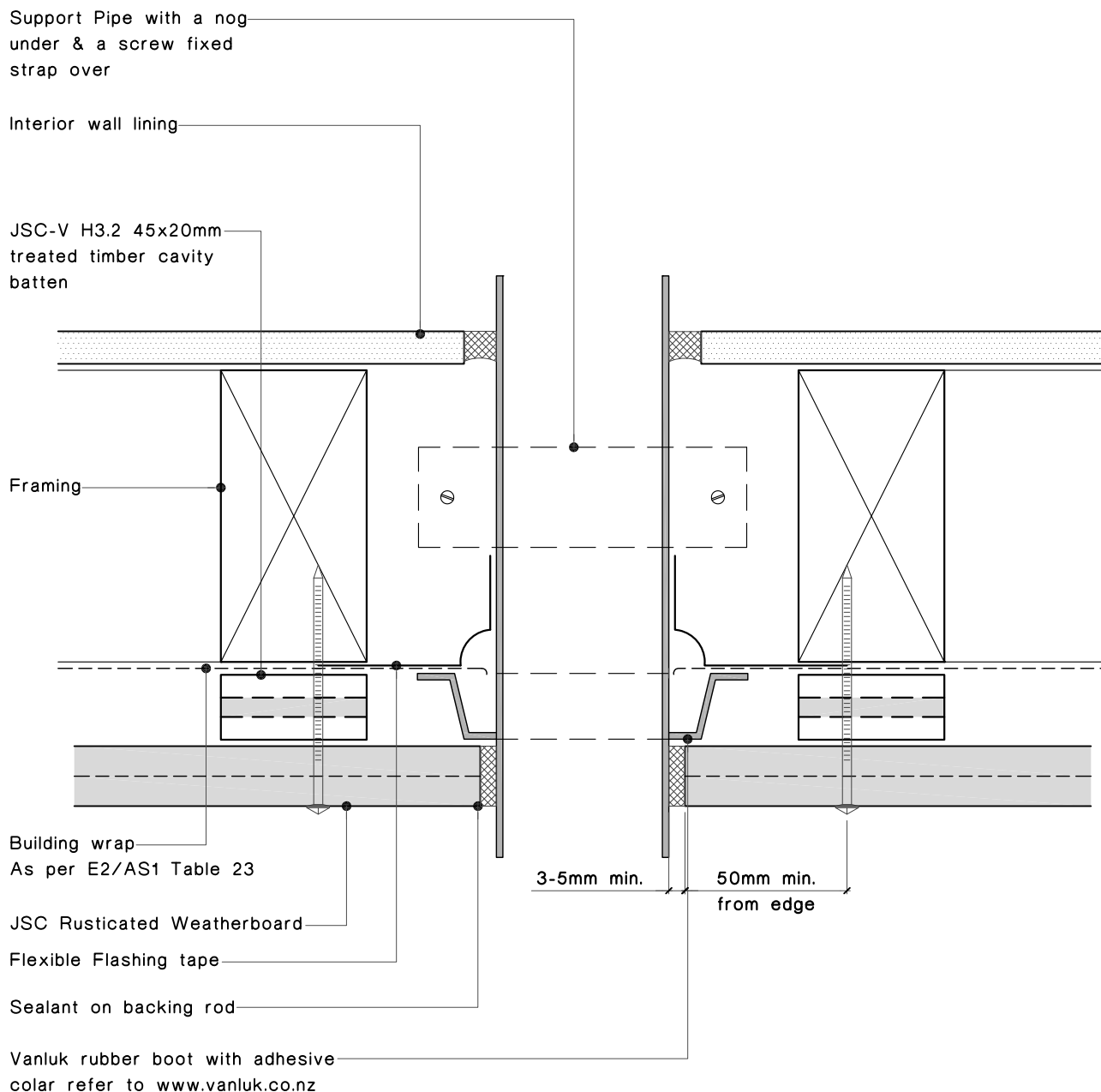
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Scale: 1:2

Date: 05/10/09

Dwg:

JR-C-11



Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.

Pipe Penetration detail

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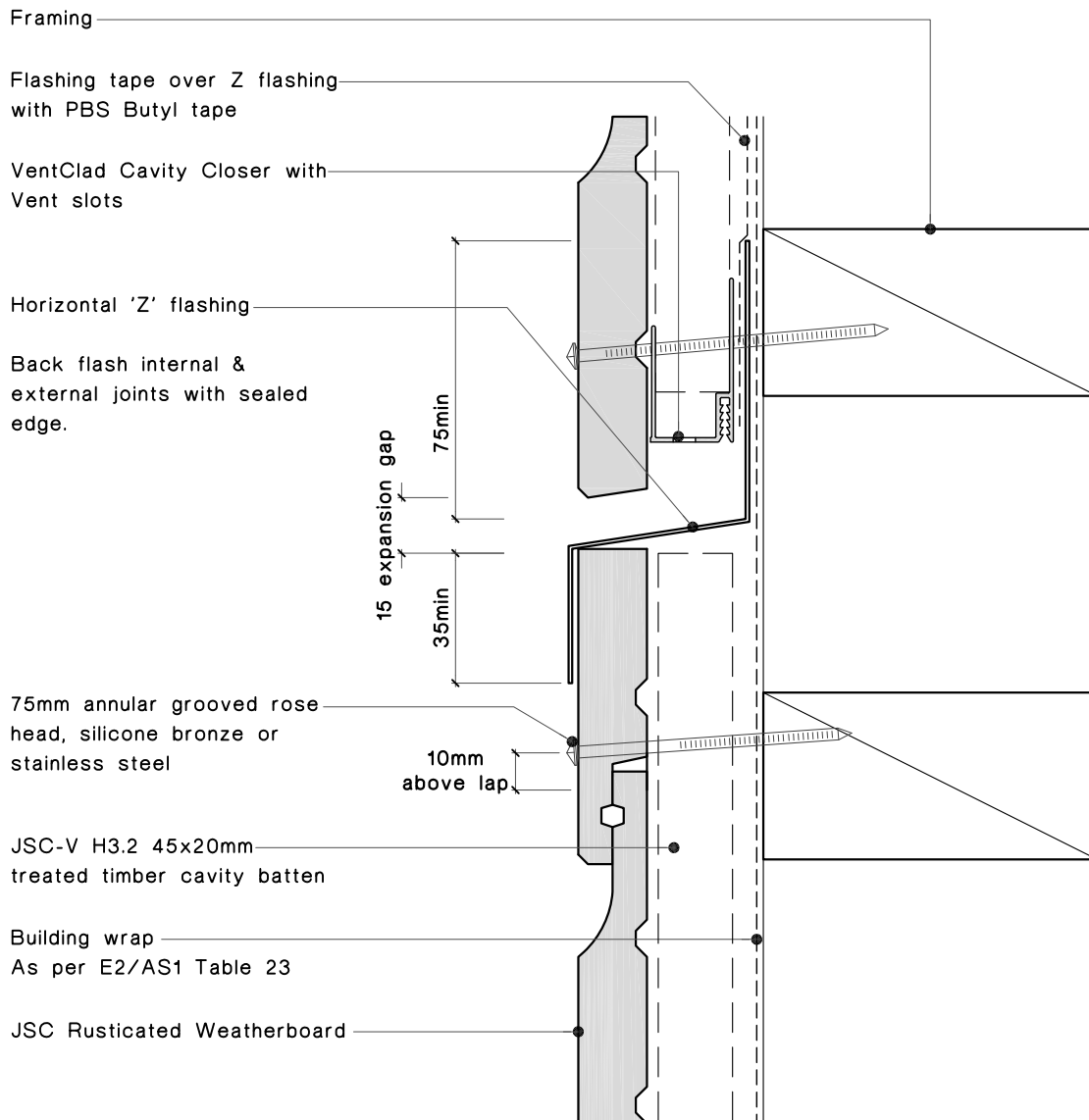
Date: 06/08/09

Dwg:

JR-C-12

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



Horizontal Joint Detail

Rusticated Weatherboards Architectural Profile

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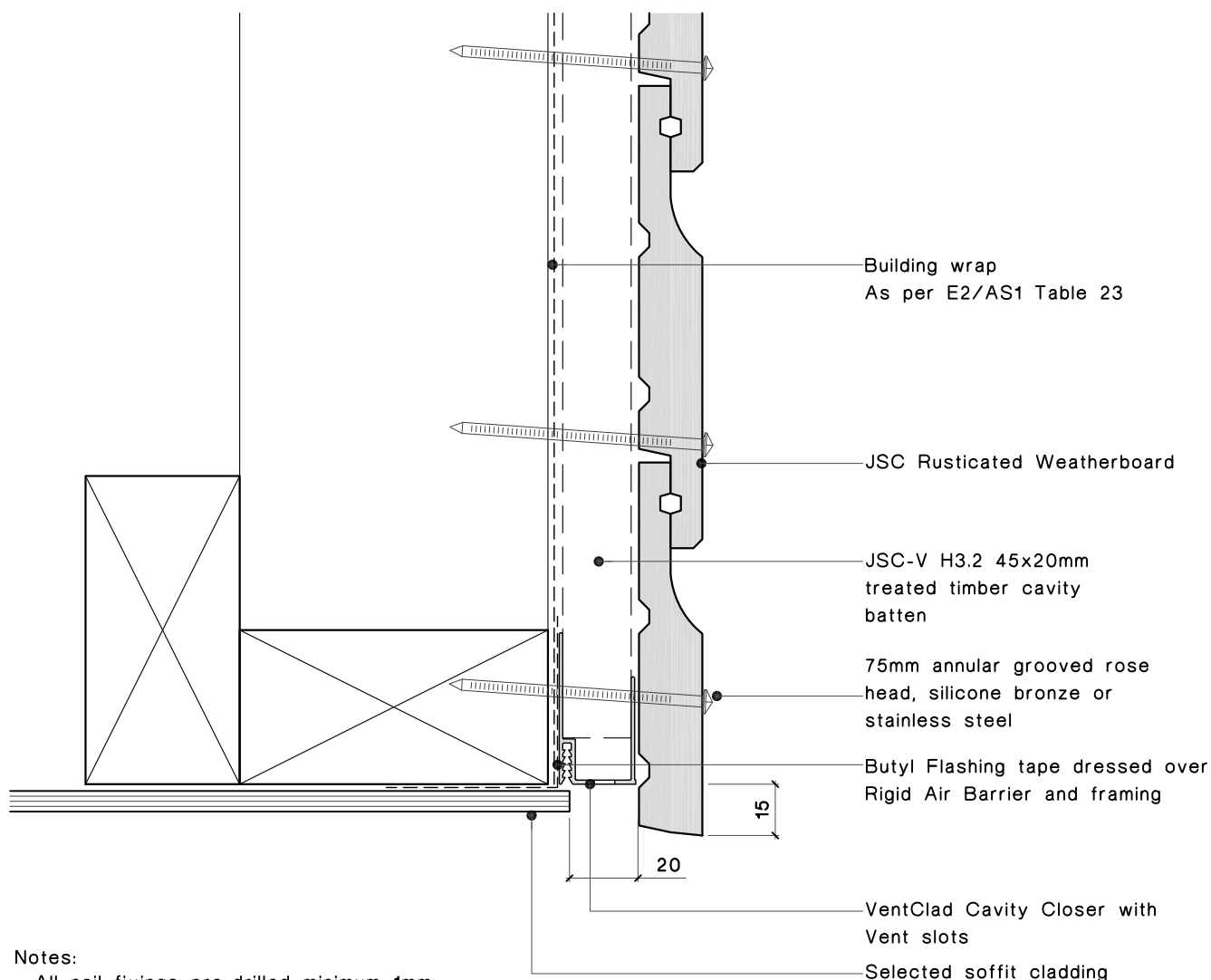
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Scale: 1:2

Date: 06/08/09

Dwg:

JR-C-13



Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.

Soffit detail

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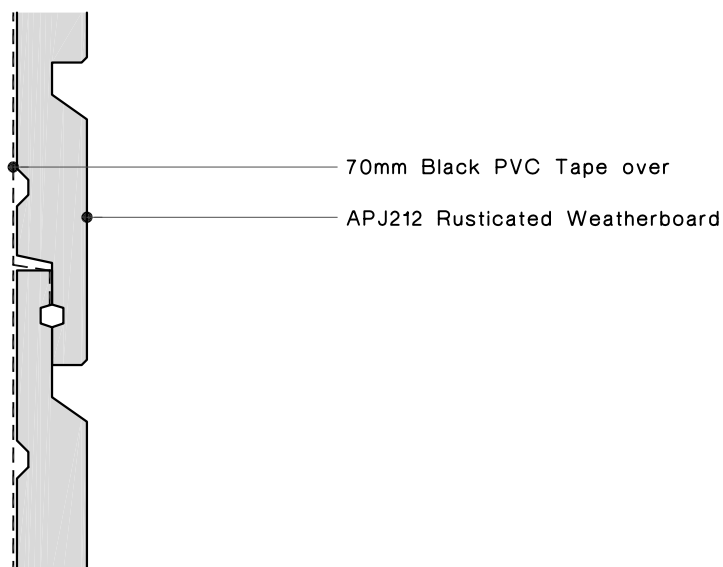
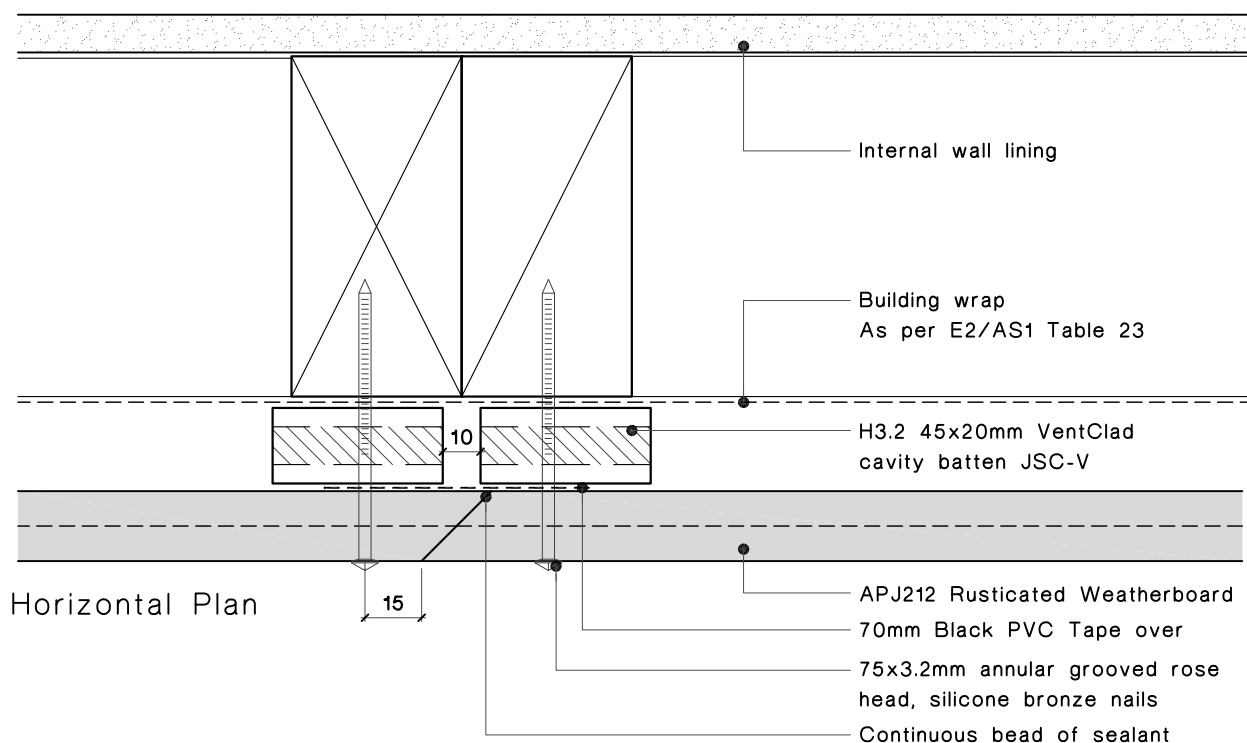
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Scale: 1:2

Date: 06/08/09

Dwg:

JR-C-14



Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.

Scarf Jointing detail

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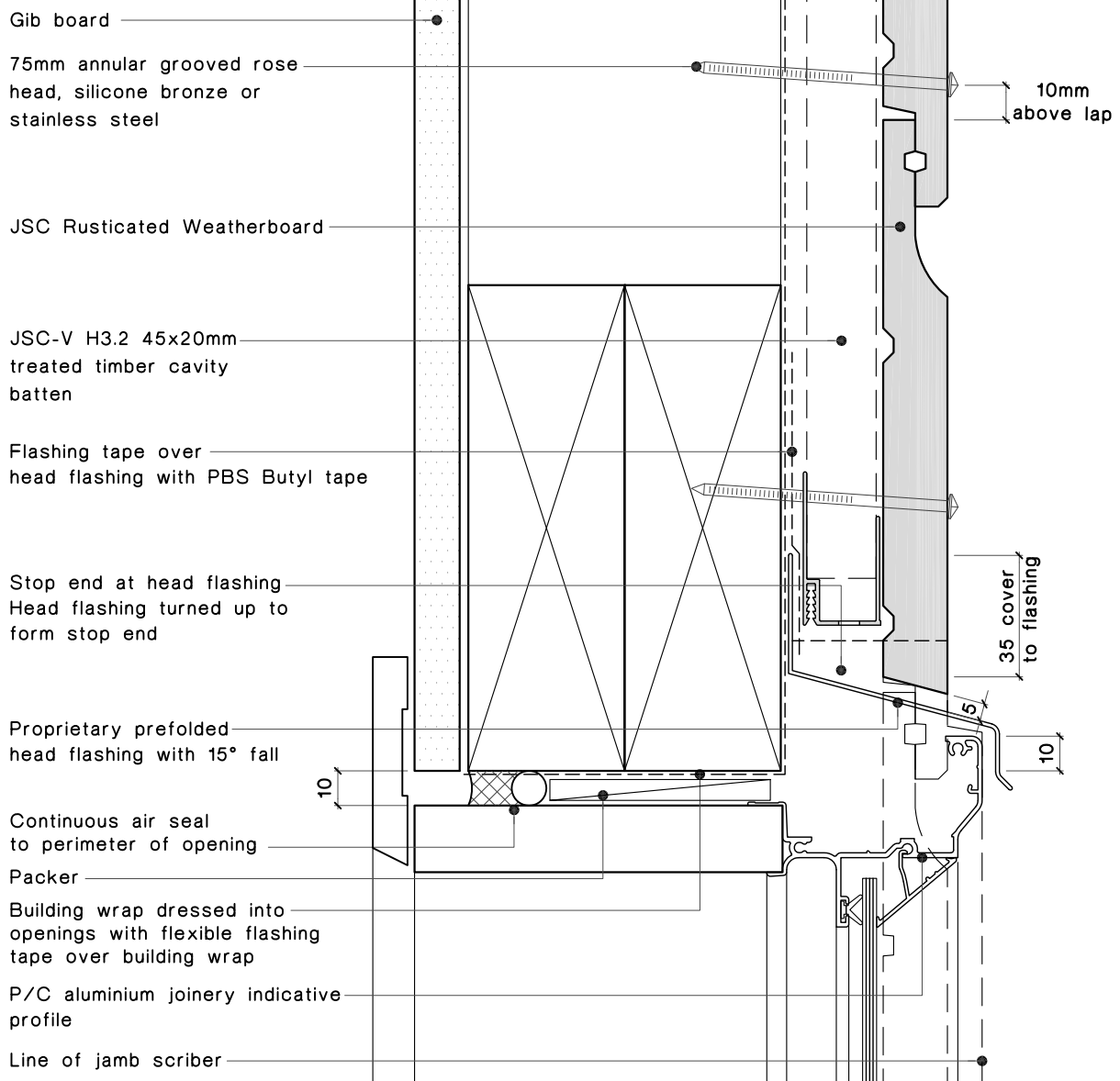
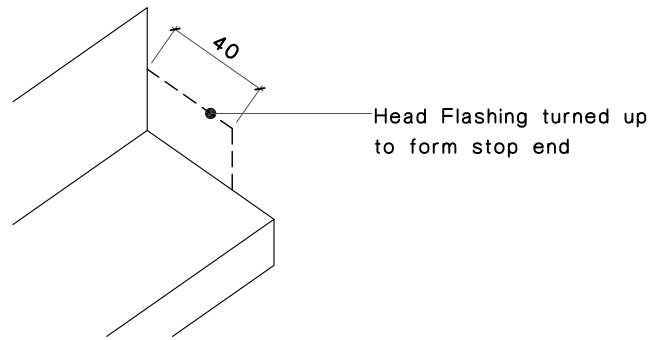
Date: 06/08/09

Dwg:

JR-C-15

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



Aluminium Head detail

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Date: 06/08/09

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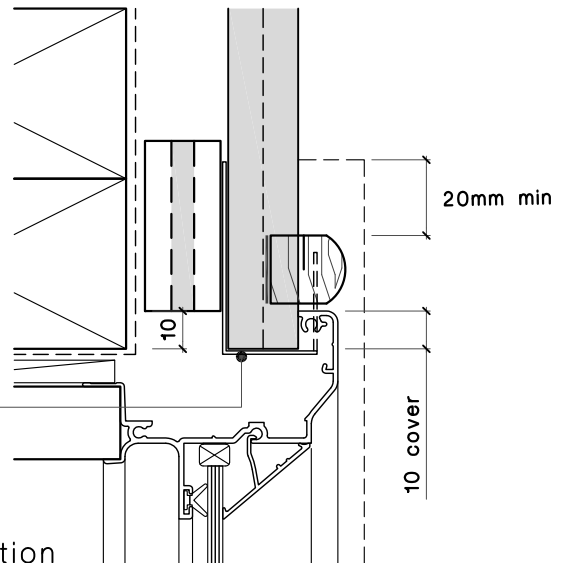
JR-C-20

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be precoated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.

Optional: folded 0.9mm jamb flashing. Allow to return flashing to suit weatherboard depth. When using Random Depth boards use 'U' Bracket sized to suit

Alternate Option



Building wrap
As per E2/AS1 Table 23

JSC Rusticated Weatherboard

Gib board

JSC-V H3.2 45x20mm
treated timber cavity
batten

18mm Scriber cut to suit
Weatherboard profile sealed
to weatherboard

Continuous air seal to
perimeter of opening

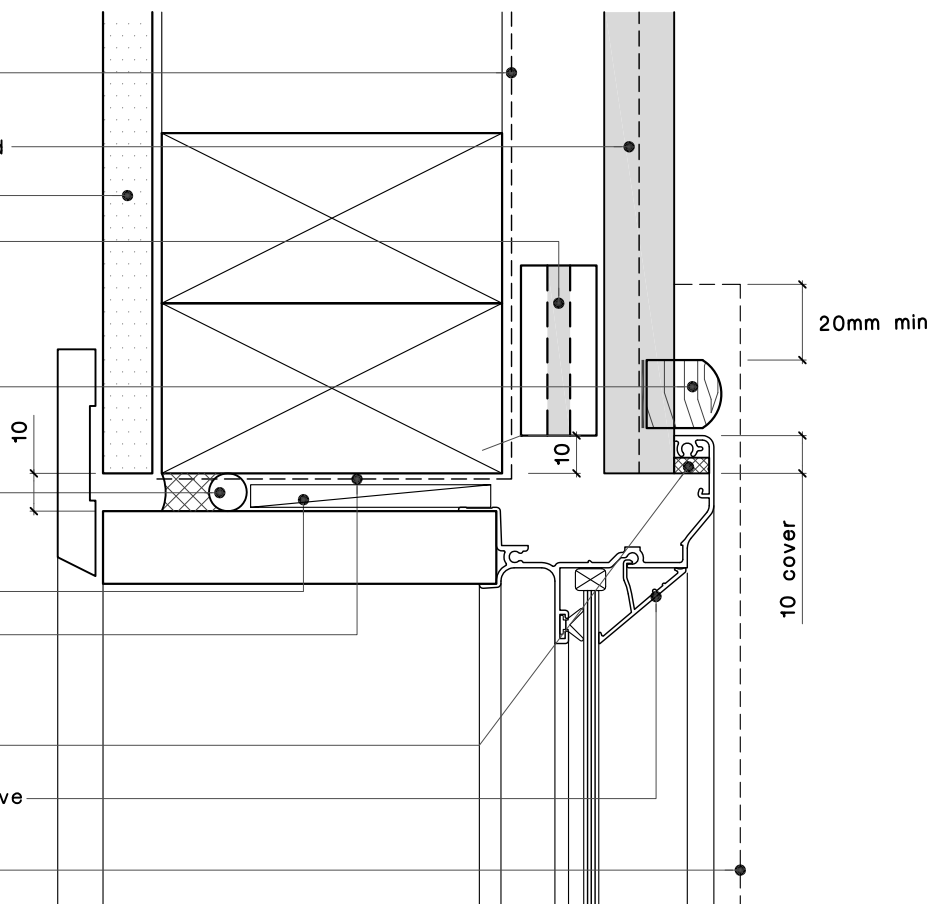
Packer

Building wrap dressed into
openings with flexible flashing
tape over building wrap

Compressible foam tape seal

P/C aluminium joinery indicative
profile

Line of head flashing



Aluminium Jamb detail

Rusticated Weatherboards Architectural Profile

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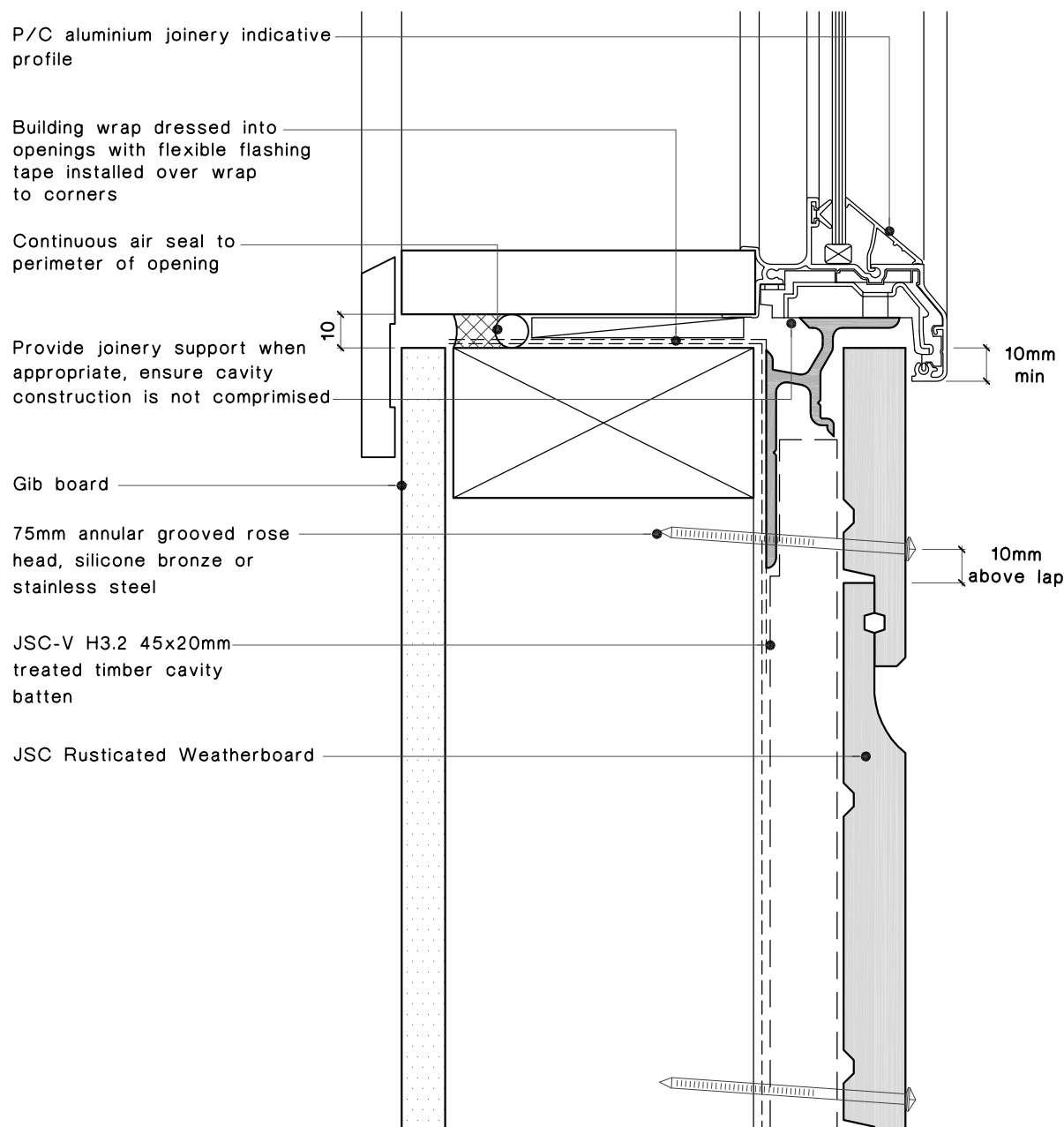
Date: 06/08/09

Dwg:

JR-C-21

Notes:

- All nail fixings pre-drilled minimum 1mm diameter smaller than the nail gauge.
- All products to be pre-coated & cut edges to be sealed as per Branz Bulletin 411.
- All materials and fixtures are to comply with E2/AS1 Clause 2.2
- Provide PVC tape bond break between H3.2 battens and any flashing.
- Weatherboards fitted with a minimum gap of 2mm at the overlap between boards.



Aluminium Window Sill detail

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