

ARCHITECTURAL DRAWINGS

ISSUE : 25/08/2023 | VERSION : 2.3

JSC BevelClad Bevel Back Weatherboards Flexible Underlay 20mm Cavity Fix

GENERAL NOTES

OVERVIEW :

JSC BevelClad is a cavity based external wall cladding system comprising of:

- Timber weatherboards finished with high quality exterior grade coatings
- H3.2 treated timber castellated cavity battens
- fascia boards and moulding profiles

This documentation covers the fixing instructions for the installation of JSC Bevel Back weatherboards over JSC-U 20mm thick non-structural castellated cavity battens for flexible wall underlay.

The information in this document has been specifically grouped in 2 different layouts to help Architects, Designers & Builders on site.

1. **A3/A1 ARCHITECTURAL DRAWINGS:**
Similar details are grouped in A1/A3 format that make it easier to import into the project plan.
2. **A4 SITE DRAWINGS**
Same information is made available on a A4 page at a larger scale for builders making it easier to read and distribute the drawings on site.

SCOPE OF USE

- This document is for use exclusively within the scope of JSC BevelClad Bevel Back Weatherboard Cladding System technical documentation and Code Compliance CodeMark certificate CMNZ30082.
- Details are subject to change without notification and only the current version is compliant.
- Refer to www.jsctimber.co.nz at the time of use for the current documentation.
- The designer/specifier must be satisfied that these details are applicable for their intended use.

FIXING SPECIFICATION

| SPECIES | FIXINGS MATERIAL |
|---|---|
| Western Red Cedar | 316 Stainless Steel or Silicon Bronze annular grooved nails |
| Alaskan Yellow Cedar | 316 Stainless Steel or Silicon Bronze annular grooved nails |
| Iroko | 316 Stainless Steel or Silicon Bronze annular grooved nails |
| Radiata Pine | 316 Stainless Steel or Silicon Bronze annular grooved nails |
| JSC-TMT® Thermally Modified Timber | |
| TMT TAIGA (RW/WW) | 316 Stainless Steel annular grooved nails |
| TMT TAXON | 316 Stainless Steel annular grooved nails |
| TMT TUSCAN | 316 Stainless Steel annular grooved nails |

| A3/A1 ARCHITECTURAL DRAWINGS INDEX | |
|------------------------------------|--|
| Sheet Number | Sheet Title |
| JSC 20CF BC00 | COVER SHEET BEVEL BACK WB CLADDING |
| JSC 20CF BC15 | WINDOW DETAILS - Aluminium Joinery |
| | BC10 - Window Head Detail |
| | BC11 - Window Sill Detail |
| | BC12 - Window Jamb Detail |
| | BC13 - Window Flashing Details |
| JSC 20CF BC25 | DOOR DETAILS - Aluminium Joinery |
| | BC20 - Door Head Detail |
| | BC21 - Door Sill Detail |
| | BC22 - Door Jamb Detail |
| | BC23 - Door Flashing Details |
| JSC 20CF BC35 | METER BOX DETAILS |
| | BC30 - Meter Box Head Detail |
| | BC31 - Meter Box Sill Detail |
| | BC32 - Meter Box Jamb Detail |
| | BC33 - Meter Box Flashing Details |
| JSC 20CF BC46 | GENERAL DETAILS 01 |
| | BC40 - Weatherboard Fixing Detail |
| | BC41 - Weatherboard Scarf Joint |
| | BC42 - Base of Wall, Concrete |
| | BC43 - Base of Wall, Timber |
| | BC44 - Pipe Penetration |
| | BC45 - 3D - Pipe Penetration |
| JSC 20CF BC56 | GENERAL DETAILS 02 |
| | BC50 - External Corner - Boxed |
| | BC51 - 3D - External Corner - Boxed |
| | BC52 - External Corner - Soaker |
| | BC53 - 3D - External Corner - Soaker |
| JSC 20CF BC66 | GENERAL DETAILS 03 |
| | BC60 - Internal Corner - J101 |
| | BC61 - 3D - Internal Corner - J101 |
| | BC62 - Internal Corner |
| | BC63 - 3D - Internal Corner |
| JSC 20CF BC76 | GENERAL DETAILS 04 |
| | BC70 - Base of Wall, Membrane Roof |
| | BC71 - Parapet Saddle Flashing - STAGE ONE |
| | BC72 - Parapet Saddle Flashing - STAGE TWO |
| | BC73 - Parapet Saddle Flashing - STAGE THREE |
| | BC74 - Typical Parapet - Capping Joint Details |
| | BC75 - Parapet Section to Membrane Roof |
| JSC 20CF BC86 | GENERAL DETAILS 05 |
| | BC80 - Drained Inter Storey Joint |
| | BC81 - Apron Flashing Roof To Wall Junction |
| | BC82 - Soffit Detail at Wall |
| | BC83 - Soffit Detail at Fascia |
| | BC84 - Parapet Detail |



TYPE

BEVEL BACK WEATHERBOARD - 20MM CAVITY FIX

NAME

COVER SHEET BEVEL BACK WB CLADDING

• TO BE READ IN CONJUNCTION WITH COMPLETE JSC BEVELCLAD SYSTEM LITERATURE

• DETAILS MAY BE SUBJECT CHANGE WITHOUT NOTICE

| | |
|----------------|------------|
| DRAWING SCALE | ISSUE DATE |
| NTS | 25/08..... |
| DRAWING NUMBER | VERSION |
| JSC 20CF BC00 | 2.3 |

W1
BC10
WINDOW HEAD - Bevel Back WB

Cavity Fix - Aluminium Joinery - Double Glazing

SCALE 1:2 @ A1, 1:4 @ A3

W3 WINDOW JAMB - Bevel Back WB
BC12 Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3

W4 TYPICAL WINDOW OPENING (FLASHING TAPE)
BC13 SCALE : N.T.S

W5 FLEXIBLE BUILDING WRAP AT OPENING
BC13 SCALE : 1 / 5 @ A1, 1 / 10 @ A3

W2 WINDOW SILL - Bevel Back WB
BC11 Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3

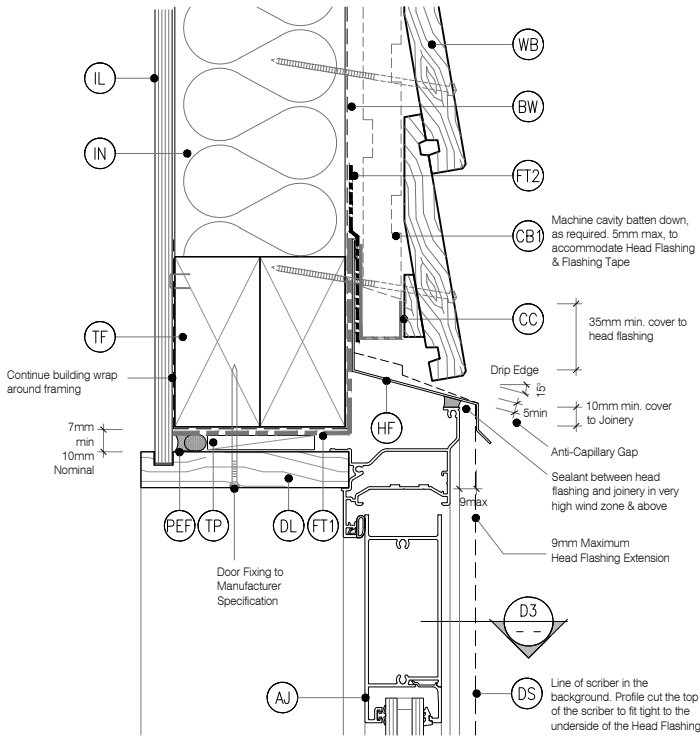
LEGEND:

- | | | | | | |
|-------|---|-------|--|------|---|
| (AJ) | ALUMINIUM JOINERY: Selected double glazed aluminium joinery. To E2/AS1 9.1.10 | (FT2) | FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped over aluminium head flashing or 2nd layer of Building Wrap, taped joint to top of timber frame | (WB) | WEATHER BOARD: Selected JSC Bevel Back Weatherboard |
| (WU) | BUILDING UNDERLAY: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1) | (HF) | HEAD FLASHING: Aluminium head flashing with minimum 15 degree fall, optional hemmed edges as per table 7 E2/AS1 | (WB) | WEATHER BOARD: JSC Bevel Back Weatherboard |
| (CB1) | CAVITY BATTEN - NON STRUCTURAL : Horizontally installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges. | (IL) | INTERNAL LINING: Selected Internal Lining | (WH) | WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above window as necessary to suit profile, shaped to shed water, sealant to back of head scriber |
| (CB2) | CAVITY BATTEN - NON STRUCTURAL : Vertically installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges. Site machined to allow for flashing. | (IN) | INSULATION: Selected Insulation | | |
| (CC) | CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm min. drip edge to cladding | (PEF) | PEF ROD BACKING: Foam backing rod with sealant to cavity in Window perimeter that forms a waterproof air-seal. (Sealant 2:1 Ratio) | (WS) | WINDOW SCRIBER: Sealant to back of scriber and 75 x 3.15mm 316 Stainless Steel nail in 3mm predrilled hole. |
| (FT1) | FLASHING TAPE: Flashing tape over wrap 70mm (50 min) turn-down required in corners only. Refer to Fig. 72 of NZBC E2/AS1 | (TF) | TIMBER FRAME: H1.2 min treated timber framing | | |
| | | (TP) | TIMBER PACKER: Tan H3.2 Treated Packer | (WZ) | WANZ SUPPORT: Provide window support as required by joinery manufacturer |

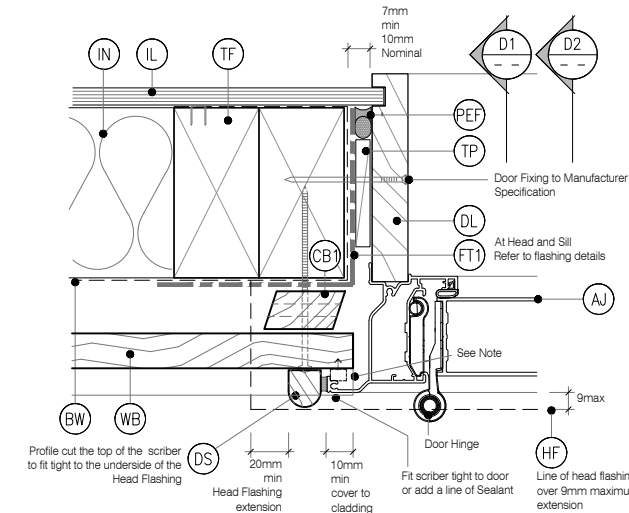
GENERAL NOTES:

- | | | |
|--|--|---|
| 1. JSC BevelClad System must be installed by a suitably qualified and experienced trade person. Where Restricted Building Work (RBW) applied the installer shall be a Licensed Building Practitioner (LBP) or supervised by LBP. | 4. Any loose or bark encased knots or other timber defects need to be removed. | 7. Cavity closer/vermin proofing must be installed continuously around the bottom of the cavity. |
| 2. Weatherboards must be dry and free of any contamination. | 5. Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification. | 8. Cavity closer/vermin proofing openings must be kept clear and unobstructed to maintain draining and venting of the cavity. |
| 3. Board lengths must be optimised prior the installation to avoid any unnecessary wastage and joints. | 6. Where weatherboards have an exposed bottom edge, the back of the boards should be cut with a 15° drip edge and cut end should be coated up to 75-150mm up from the bottom edge. | 9. For windows and doors, head flashing stop ends must be in place. |
| | | 10. Flashings at corners, doors, windows and wall intersections must be installed to prevent water from entering the cavity. |

W6 TYPICAL HEAD & FLASHING JOINT
BC13 SCALE : 1 / 2 @ A1, 1 / 4 @ A3



D1 DOOR HEAD - Bevel Back WB
BC20 Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3



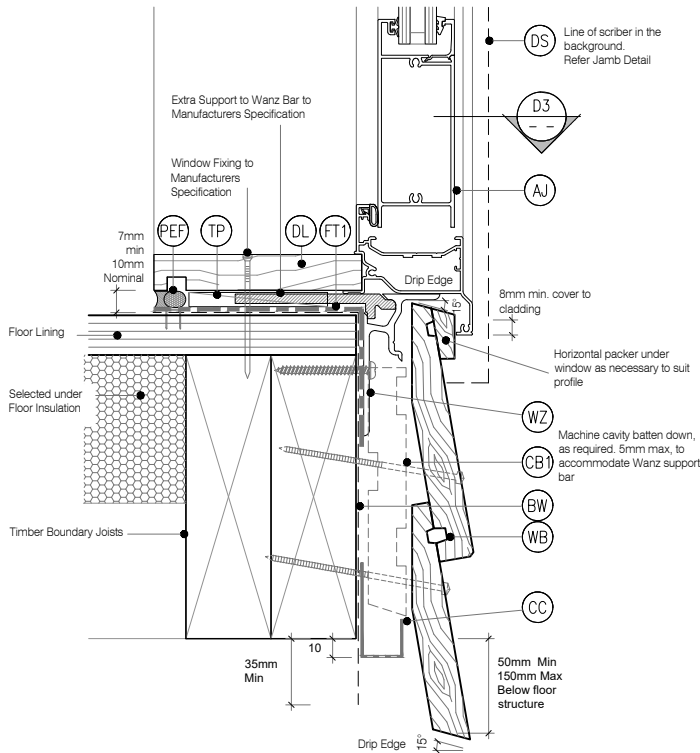
D3 DOOR JAMB - Bevel Back WB
BC22 Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3

LEGEND :

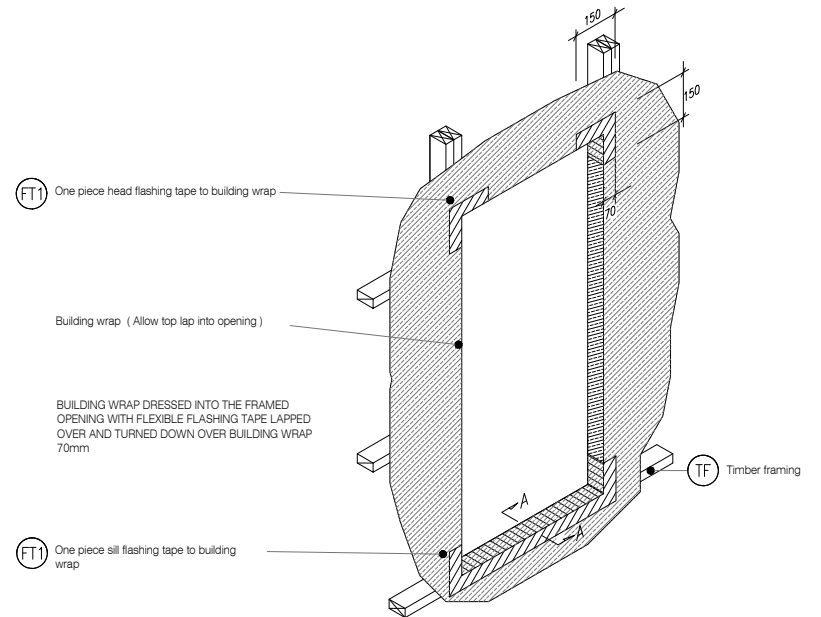
- | | | |
|---|--|--|
| (AJ) ALUMINIUM JOINERY: Selected double glazed aluminium joinery. To E2/AS1 9.1.10 | (FT2) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped over aluminium head flashing or 2nd layer of Building Wrap, taped joint to top of timber frame | (TP) TIMBER PACKER: Tan H3.2 Treated Packer |
| (BW) BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1) | (HF) HEAD FLASHING: Aluminium head flashing with minimum 15 degree fall, optional hemmed edges as per table 7 E2/AS1 | (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard |
| (CB1) CAVITY BATTEN - NON STRUCTURAL : Vertically installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges. Site machined to allow for flashing. | (IL) INTERNAL LINING: Selected Internal Lining | (DL) DOOR LINER: As Specified |
| (CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding | (IN) INSULATION: Selected Insulation | (WB) WEATHER BOARD: JSC Bevel Back Weatherboard |
| (DS) DOOR SCRIBER: Sealant to back of scribe and 75 x 3.15mm 316 Stainless Steel nail in 3mm predrilled hole. | (PEF) PEF ROD BACKING: Foam backing rod with sealant to cavity in Window perimeter that forms a waterproof air-seal. (Sealant 2:1 Ratio) | (WH) WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above meter box as necessary to suit profile, shaped to shed water, sealant to back of head scribe |
| (FT1) FLASHING TAPE: Flashing tape over wrap 70mm (50 min) turn-down required in corners only. Refer to Fig. 72 of NZBC E2/AS1 | (TF) TIMBER FRAME: H1.2 min treated timber framing | (WZ) WANZ SUPPORT: Provide window support as required by joinery manufacturer |

GENERAL NOTES :

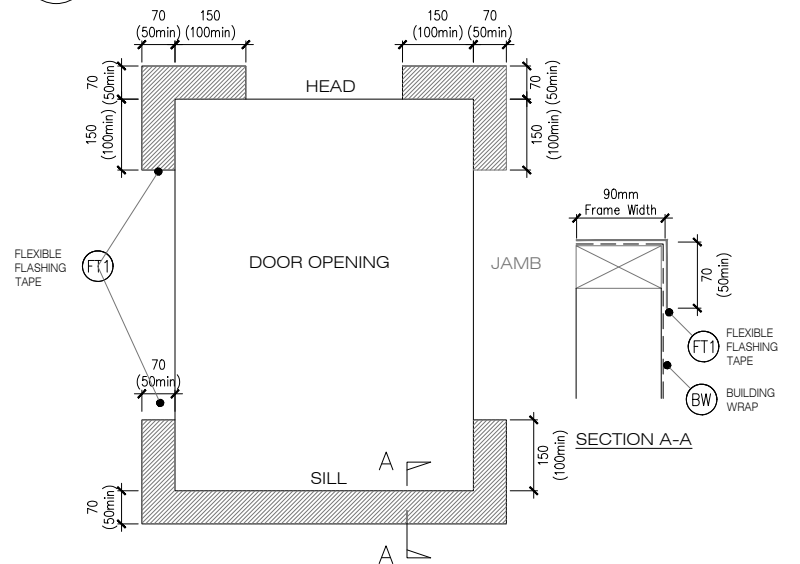
- JSC BevelClad System must be installed by a suitably qualified and experienced trade person. Where Restricted Building Work (RBW) applied the installer shall be a Licensed Building Practitioner (LBP) or supervised by LBP.
- Weatherboards must be dry and free of any contamination.
- Board lengths must be optimised prior the installation to avoid any unnecessary wastage and joints.
- Any loose or bark encased knots or other timber defects need to be removed.
- Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification.
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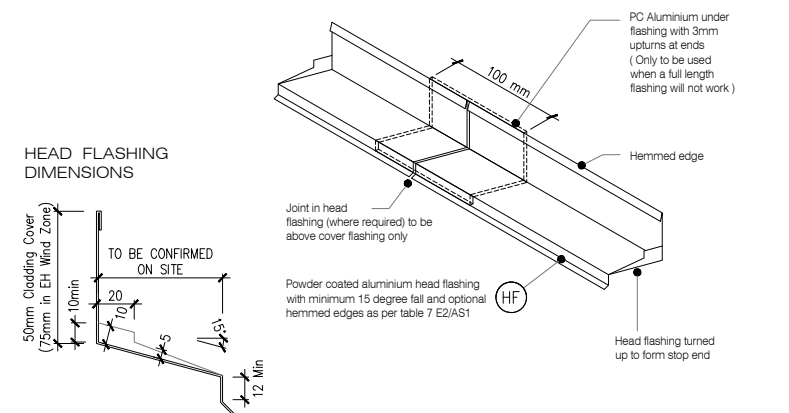
D2 DOOR SILL - Bevel Back WB
BC21 Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3



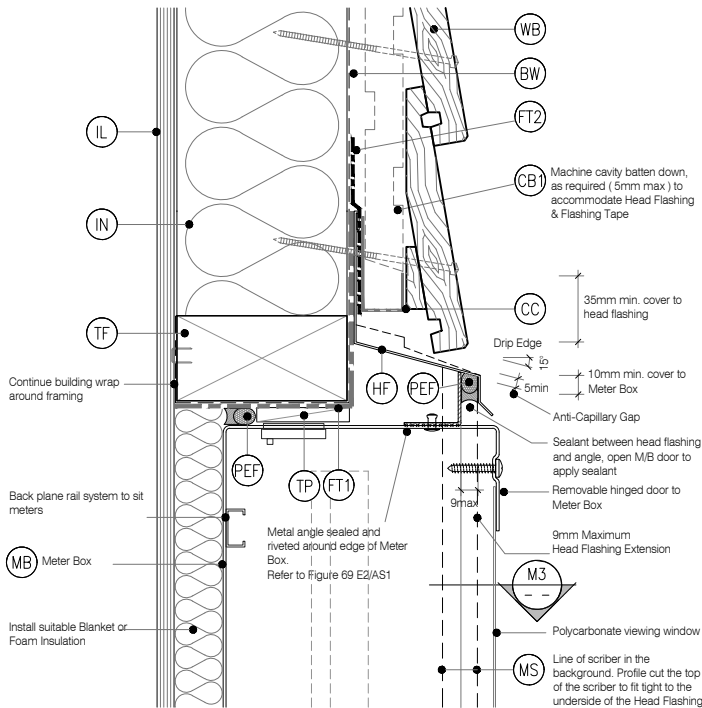
D4 TYPICAL DOOR OPENING (FLASHING TAPE)
BC23 SCALE : N.T.S



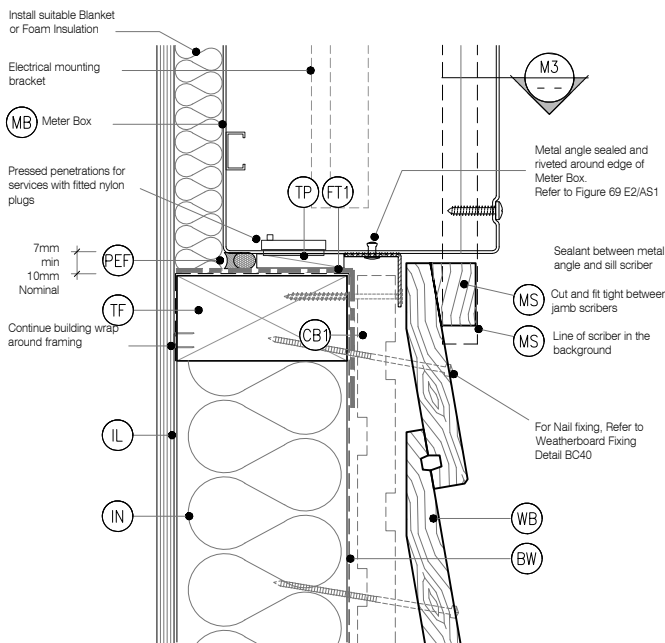
D5 FLEXIBLE BUILDING WRAP AT OPENING
BC23 SCALE : 1 / 5 @ A1, 1 / 10 @ A3



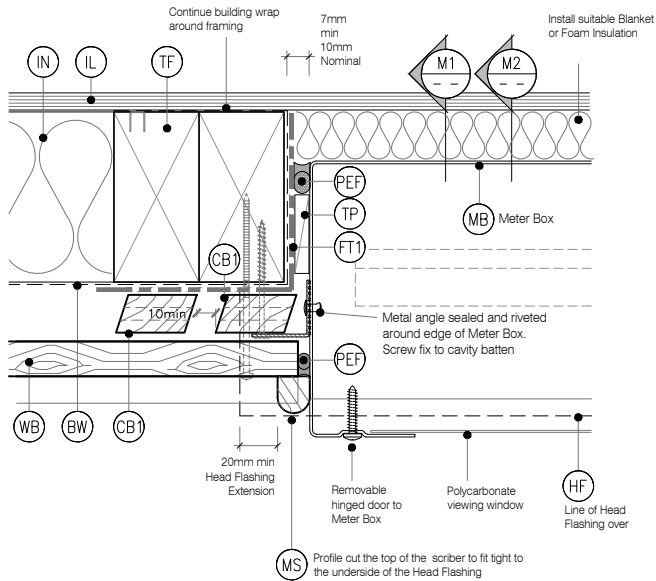
D6 TYPICAL HEAD & FLASHING JOINT
BC23 SCALE : 1 / 2 @ A1, 1 / 4 @ A3



M1 METER BOX HEAD
BC30 Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



M2 METER BOX SILL
BC31 Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



M3 METER BOX JAMB
BC32 Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3

LEGEND :

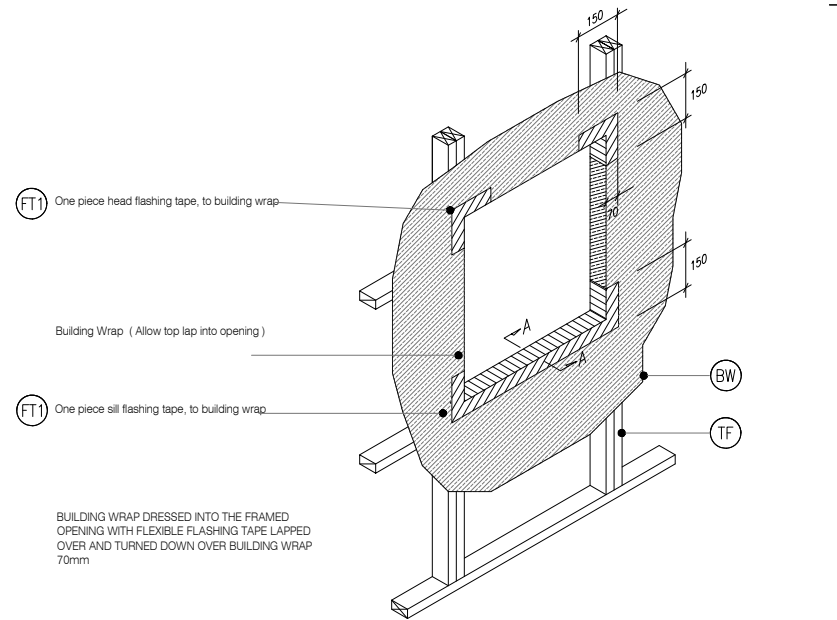
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- (FT2) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped over aluminium head flashing or 2nd layer of Building Wrap, taped joint to top of timber frame

- (HF) HEAD FLASHING: Aluminium head flashing with minimum 15 degree fall, optional hemmed edges as per table 7 E2/AS1
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (PEF) PEF ROD BACKING: Foam backing rod with sealant to cavity in Window perimeter that forms a waterproof air-seal. (Sealant 2:1 Ratio)
- (MB) METER BOX: Electrical meter box, with removable hinged door and polycarbonate viewing window
- (MS) METER BOX SCRIBER: Sealant to back of scribe and 75 x 3.15mm 316 Stainless Steel nail in 3mm predrilled hole.

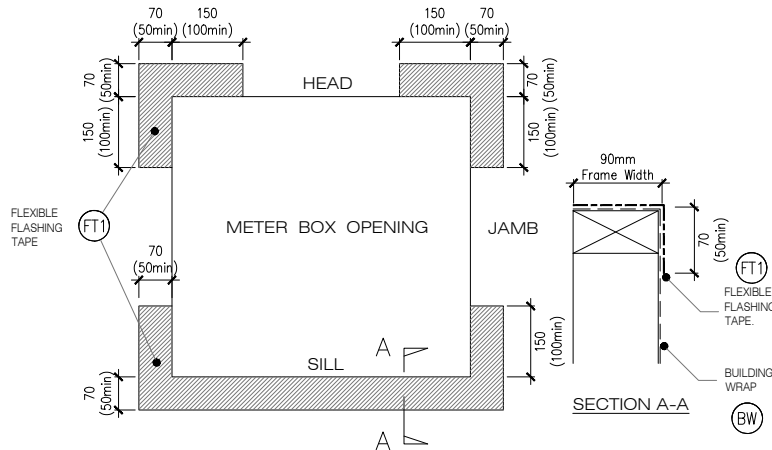
- (TF) TIMBER FRAME: H1.2 min treated timber framing
- (TP) TIMBER PACKER: Tan H3.2 Treated Packer
- (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard
- (WL) WINDOW LINER: As Specified
- (WH) WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above meter box as necessary to suit profile, shaped to shed water, sealant to back of head scribe

GENERAL NOTES :

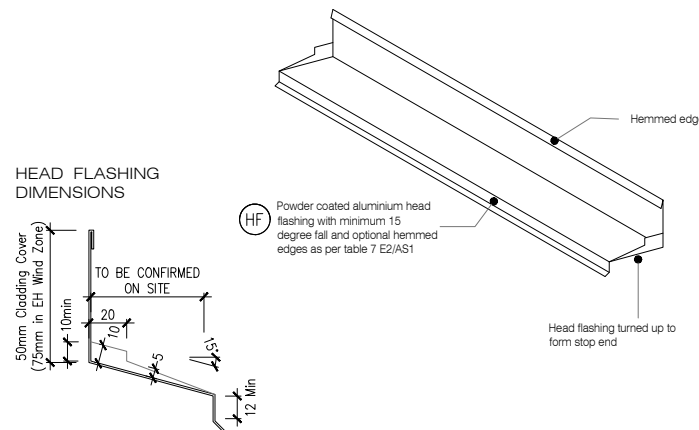
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- Weatherboards must be dry and free of any contamination.
- Board lengths must be optimised prior the installation to avoid any unnecessary wastage and joints.
- Any loose or bark encased knots or other timber defects need to be removed.
- Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification.
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- Flashings at corners, doors, windows and wall intersections must be installed to prevent water from entering the cavity.



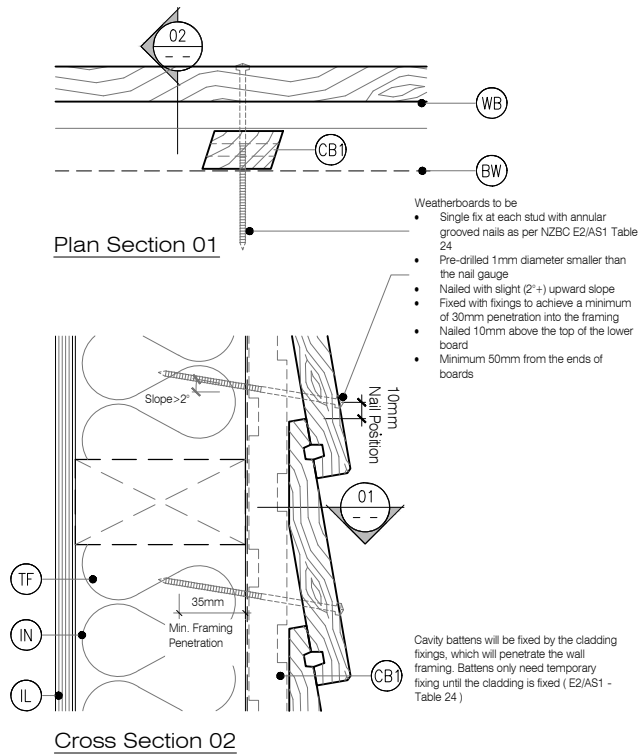
M4 TYPICAL METER BOX OPENING (FLASHING TAPE)
BC33 SCALE : N.T.S



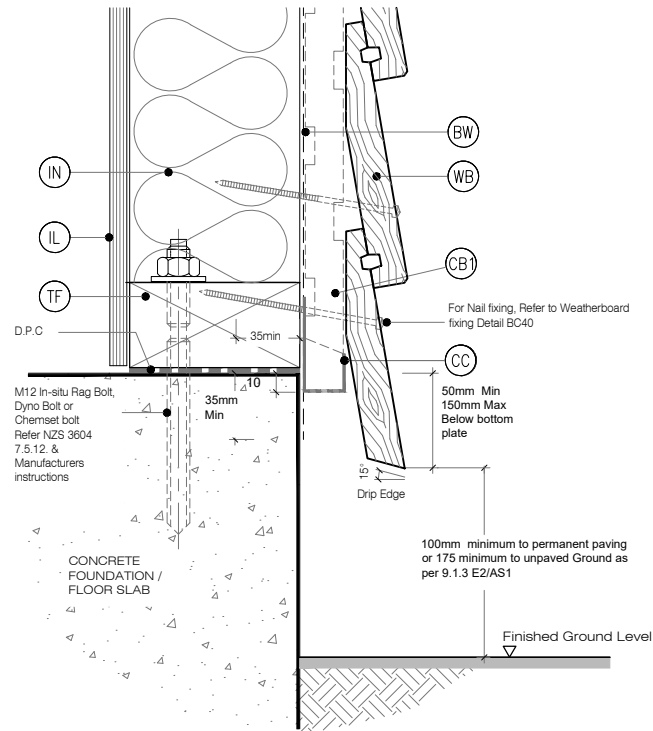
M5 FLEXIBLE BUILDING WRAP AT OPENING
BC33 SCALE : 1 / 5 @ A1, 1 / 10 @ A3



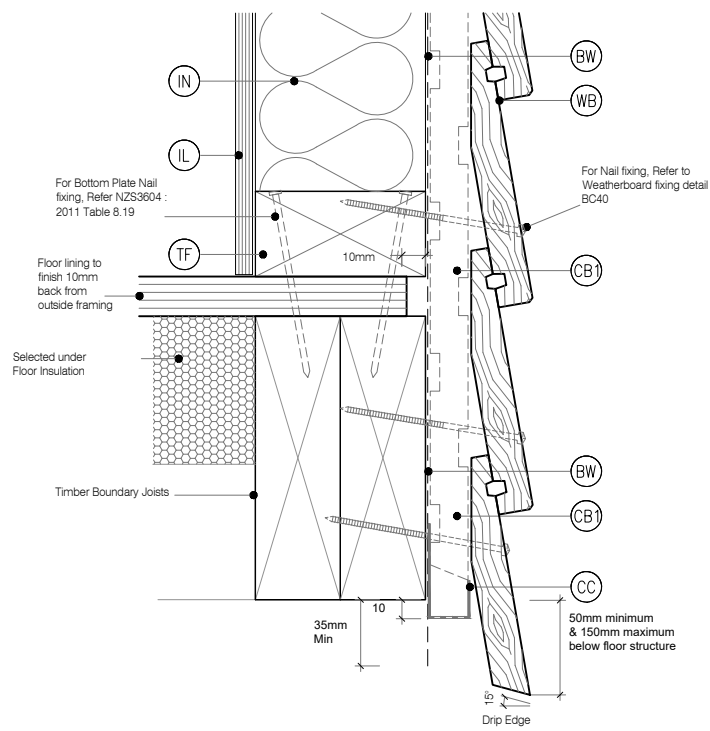
M6 TYPICAL HEAD & FLASHING JOINT
BC33 SCALE : 1 / 2 @ A1, 1 / 4 @ A3



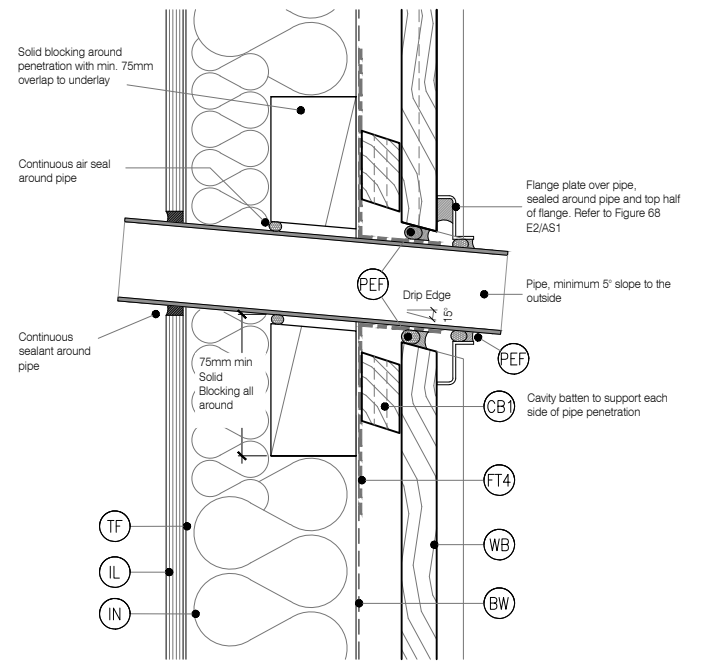
C1 WEATHERBOARD FIXING
BC40
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



C3 BASE OF WALL, CONCRETE
BC42
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



C4 BASE OF WALL, TIMBER
BC43
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



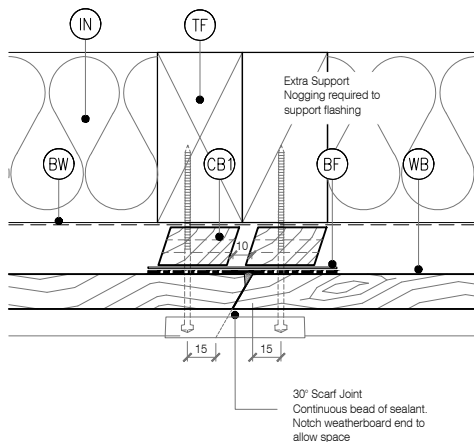
C5 PIPE PENETRATION - PLAN VIEW
BC44
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3

LEGEND :

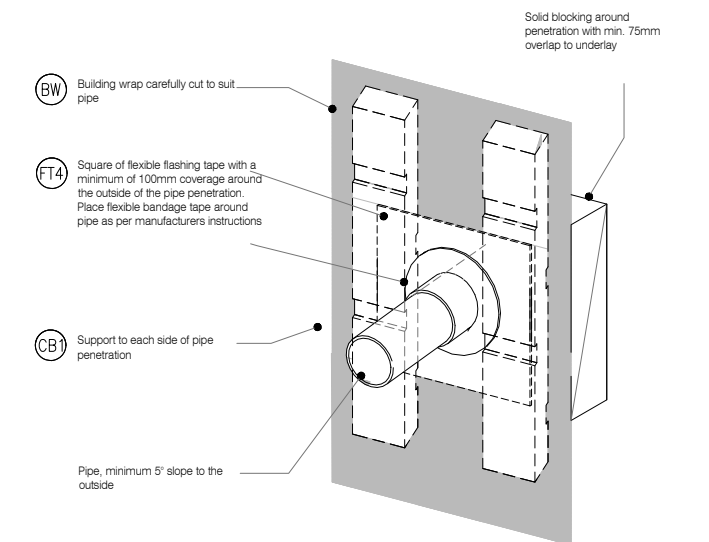
- | | | |
|---|---|--|
| BF BACK FLASHING: Minimum 100mm Polypropylene or PVC rear flashing to provide 50mm cover past the scarf joint on each side | CC CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm minimum drip edge to cladding | IN INSULATION: Selected Insulation |
| BW BUILDING WRAP: Flexible Wall Underlay, as per NZBC E2/AS1 - Table 23. In extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1) | FT4 FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.11 Flashing tape is recommended due to movement that may occur in corners. Not required by E2/AS1 | TF TIMBER FRAME: H1.2 min treated timber framing |
| CB1 CAVITY BATTEN - NON STRUCTURAL : Vertically installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges. | IL INTERNAL LINING: Selected Internal Lining | WB WEATHERBOARD: Selected JSC Bevel Back Weatherboard |

GENERAL NOTES :

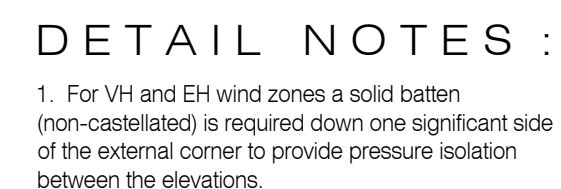
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- Cavity closer/vermin proofing openings must be kept clear and unobstructed to maintain draining and venting of the cavity.
- For windows and doors, head flashing stop ends must be in place.
- Flashings at corners, doors, windows and wall intersections must be installed to prevent water from entering the cavity.



C2 WEATHERBOARD SCARF JOINT
BC41
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



C6 3D PIPE PENETRATION
BC45
Cavity Fix - Bevel Back WB
SCALE : N.T.S

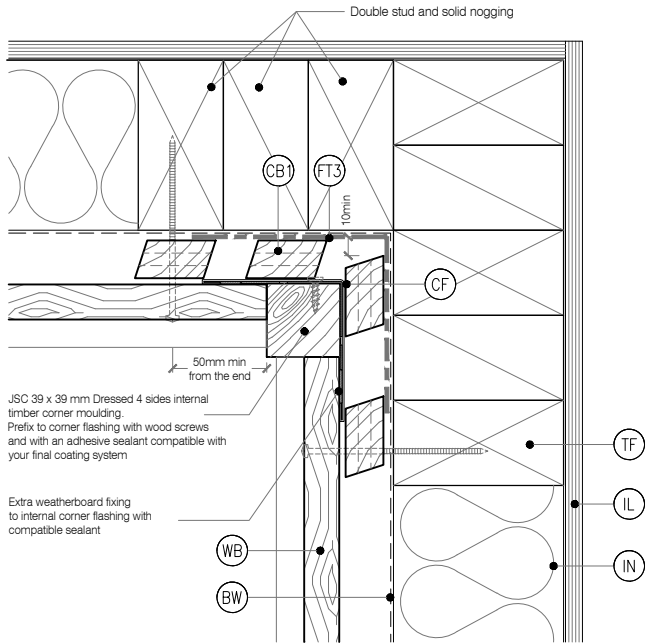


| | |
|--------------|--|
| (BW) | BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1) |
| (CB1) | CAVITY BATTEN - NON STRUCTURAL : Vertically installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges. Site machined to allow for flashing. |
| (WB) | WEATHERBOARD: Selected JSC Bevel Back Weatherboard |

| | | | |
|----|---|-------------------------|---------------|
| CF | CORNER FLASHING: Aluminium, PVC or Stainless Steel corner flashing. Refer NZBC E2/AS1 Section 4.3 "Acceptable flashing materials" | | |
| | Minimum Flashing Size (mm) as per NZBC E2/AS1 Section 4.5.1: | | |
| | FLASHING TYPE | L, M, H & VH Wind Zones | EH Wind Zones |
| | Hemmed | 50X50 | 75X75 |
| | Unhemmed | 75x75 | 100x100 |

| | |
|---|--|
| <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin-bottom: 10px;">FT3</div> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin-bottom: 10px;">IL</div> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin-bottom: 10px;">IN</div> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">TF</div> | <p>FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.11 Flashing tape is recommended due to movement that may occur in corners. Not required by E2/AS1</p> <p>INTERNAL LINING: Selected Internal Lining</p> <p>INSULATION: Selected Insulation</p> <p>TIMBER FRAME: H1.2 min treated timber framing</p> |
|---|--|

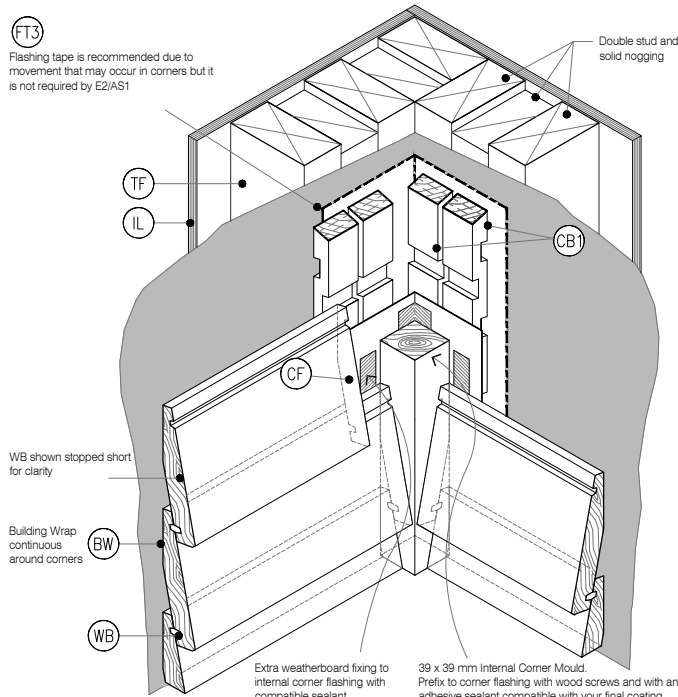
| | | |
|--|--|---|
| 1. JSC BevelClad System must be installed by a suitably qualified and experienced trade person. Where Restricted Building Work (RBW) applied the installer shall be a Licensed Building Practitioner (LBP) or supervised by LBP. | 4. Any loose or bark encased knots or other timber defects need to be removed. | 7. Cavity closer/vermin proofing must be installed continuously around the bottom of the cavity. |
| 2. Weatherboards must be dry and free of any contamination. | 5. Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification. | 8. Cavity closer/vermin proofing openings must be kept clear and unobstructed to maintain draining and venting of the cavity. |
| 3. Board lengths must be optimised prior the installation to avoid any unnecessary wastage and joints. | 6. Where weatherboards have an exposed bottom edge, the back of the boards should be cut with a 15° drip edge and cut end should be coated up to 75-150mm up from the bottom edge. | 9. For windows and doors, head flashing stop ends must be in place. |
| | | 10. Flashings at corners, doors, windows and wall intersections must be installed to prevent water from entering the cavity. |



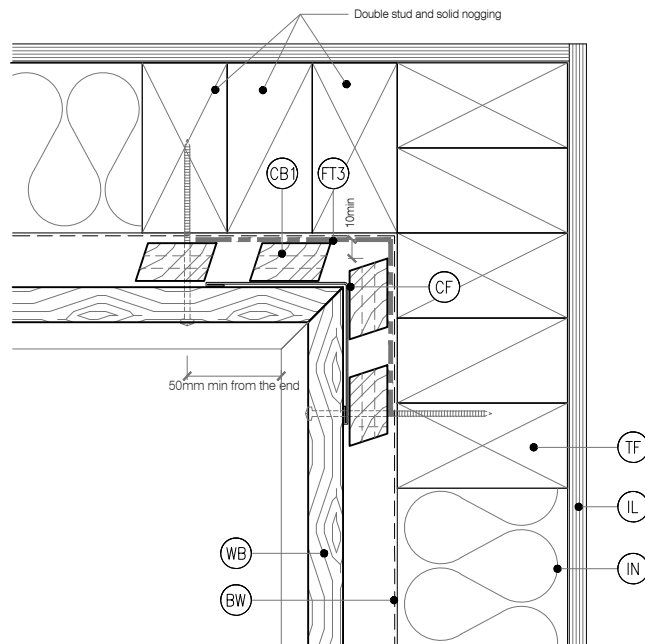
DETAIL NOTES :

1. Flashing tape is recommended due to movement that may occur in corners but it is not required by E2/AS1
2. Aluminium extrusion must not be continuous over solid floor joists.

C16 INTERNAL CORNER - J101
BC60 Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



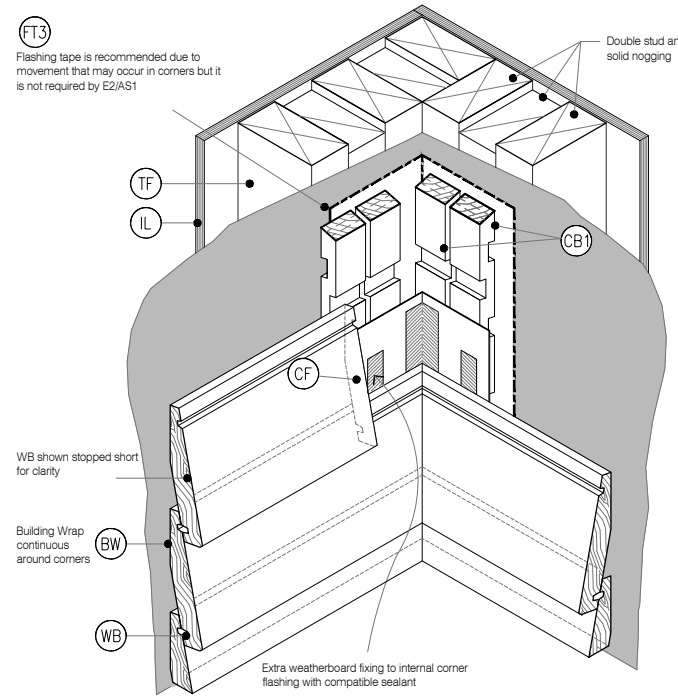
C17 3D INTERNAL CORNER - J101
BC61 Cavity Fix - Bevel Back WB
SCALE : N.T.S



DETAIL NOTES :

1. Flashing tape is recommended due to movement that may occur in corners but it is not required by E2/AS1
2. Aluminium extrusion must not be continuous over solid floor joists.

C18 INTERNAL CORNER
BC62 Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



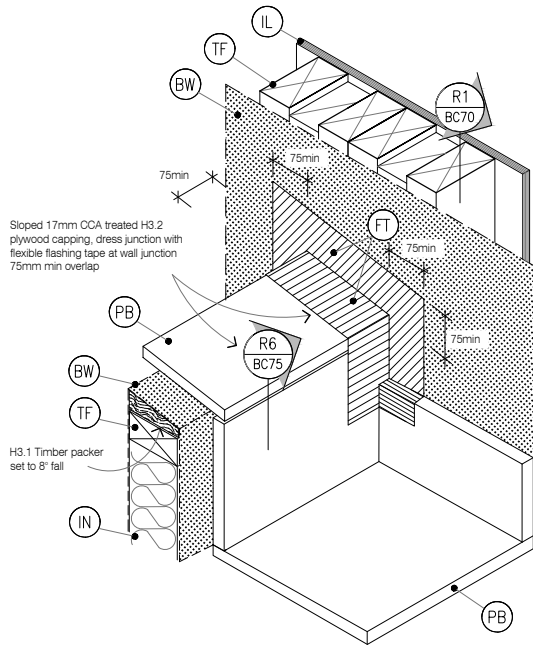
C19 3D INTERNAL CORNER
BC63 Cavity Fix - Bevel Back WB
SCALE : N.T.S

LEGEND :

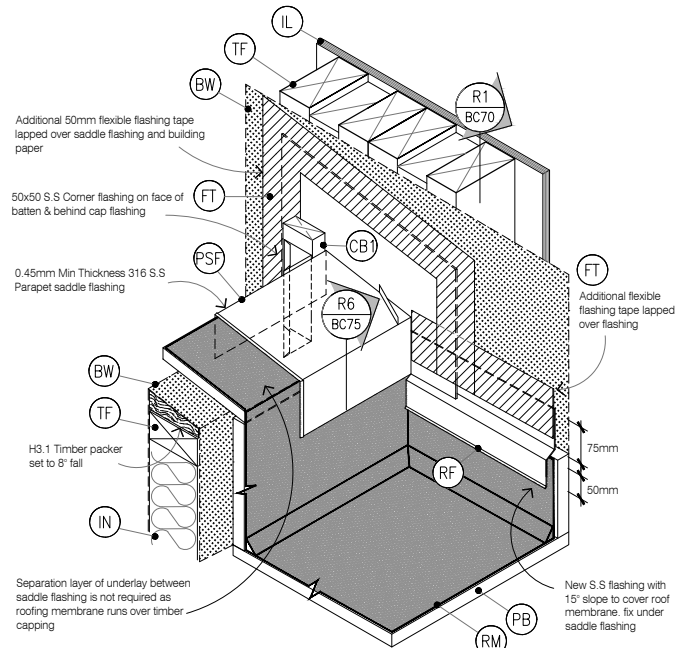
| | | |
|--|---|---|
| (BW) BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, in extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1) | (CF) CORNER FLASHING: Aluminium, PVC or Stainless Steel corner flashing. Refer NZBC E2/AS1 Section 4.3 'Acceptable flashing materials' Minimum Flashing Size (mm) as per NZBC E2/AS1 Section 4.5.1: FLASHING TYPE Hemmed 50X50 Unhemmed 75x75 | (FT3) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.11 Flashing tape is recommended due to movement that may occur in corners. Not required by E2/AS1 |
| (CB1) CAVITY BATTEN - NON STRUCTURAL : Vertically installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges. Site machined to allow for flashing. | L,M,H & VH Wind Zones EH Wind Zones 75X75 100x100 | (IL) INTERNAL LINING: Selected Internal Lining |
| (WB) WEATHERBOARD: Selected JSC Bevel Back Weatherboard | | (IN) INSULATION: Selected Insulation |
| | | (TF) TIMBER FRAME: H1.2 min treated timber framing |

GENERAL NOTES :

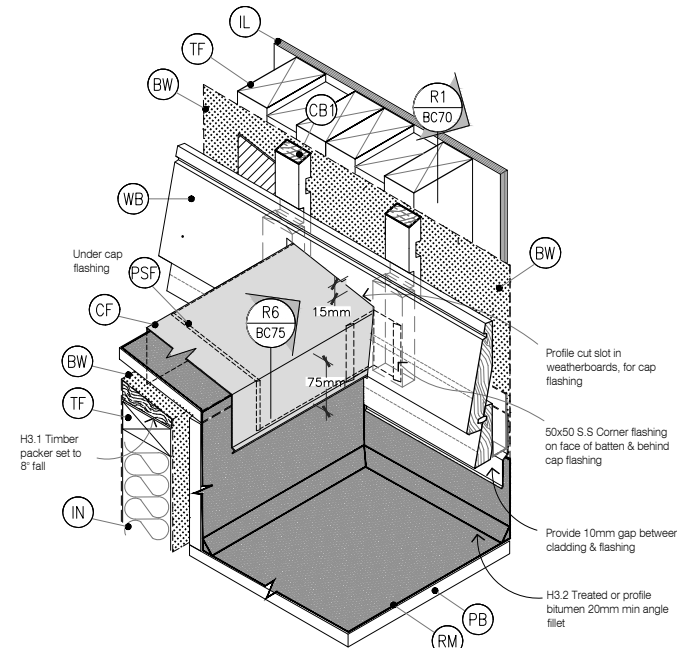
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5. Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification.
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8. Cavity closer/vermin proofing openings must be kept clear and unobstructed to maintain draining and venting of the cavity.
9. For windows and doors, head flashing stop ends must be in place.
10. Flashings at corners, doors, windows and wall intersections must be installed to prevent water from entering the cavity.



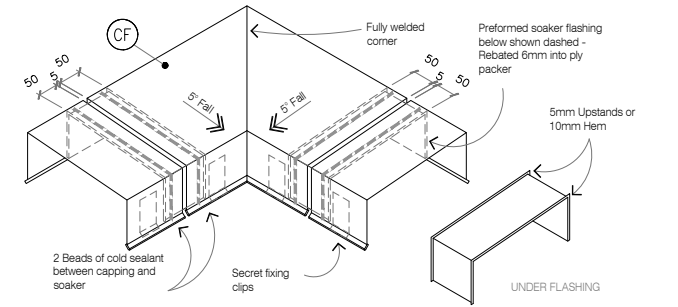
STAGE ONE



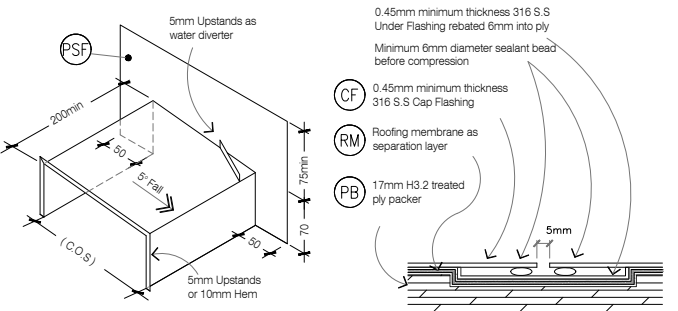
STAGE TWO



STAGE THREE



PARAPET CORNER FLASHING

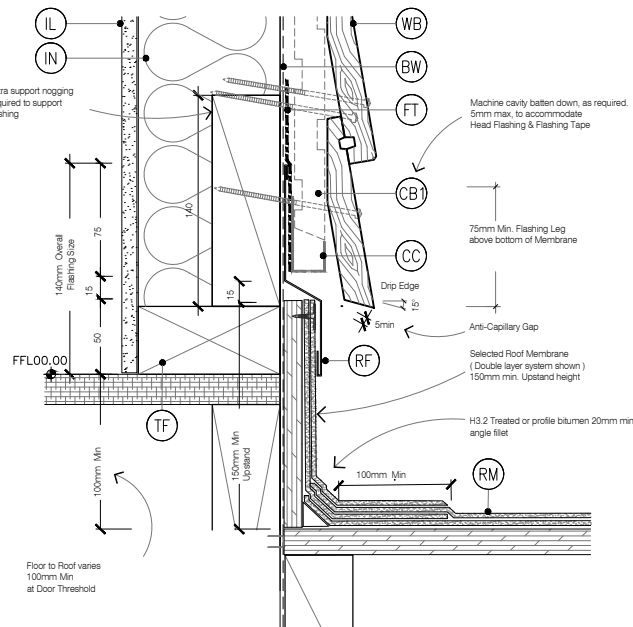


SADDLE FLASHING

SECTION THROUGH SOAKER FLASHING

R2
BC71
DECK OR ROOF MEMBRANE PARAPET SADDLE FLASHING
Cavity Fix - Bevel Back WB
SCALE 1:5 @ A1, 1:10 @ A3

R5
BC74
TYPICAL PARAPET CAPPING JOINT DETAILS
Cavity Fix - Bevel Back WB
SCALE 1:5 @ A1, 1:10 @ A3



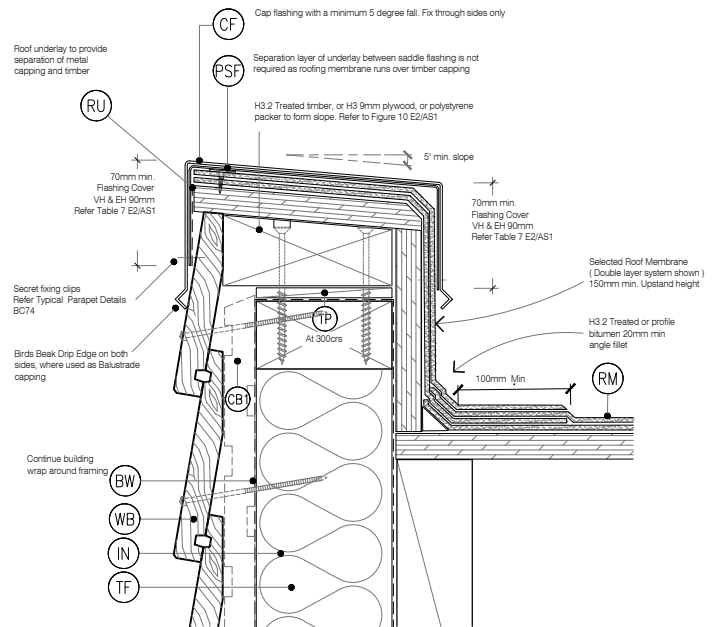
R1
BC70
BASE OF WALL, MEMBRANE ROOF
Cavity Fix - Bevel Back WB
SCALE 1:2.5 @ A1, 1:5 @ A3

LEGEND :

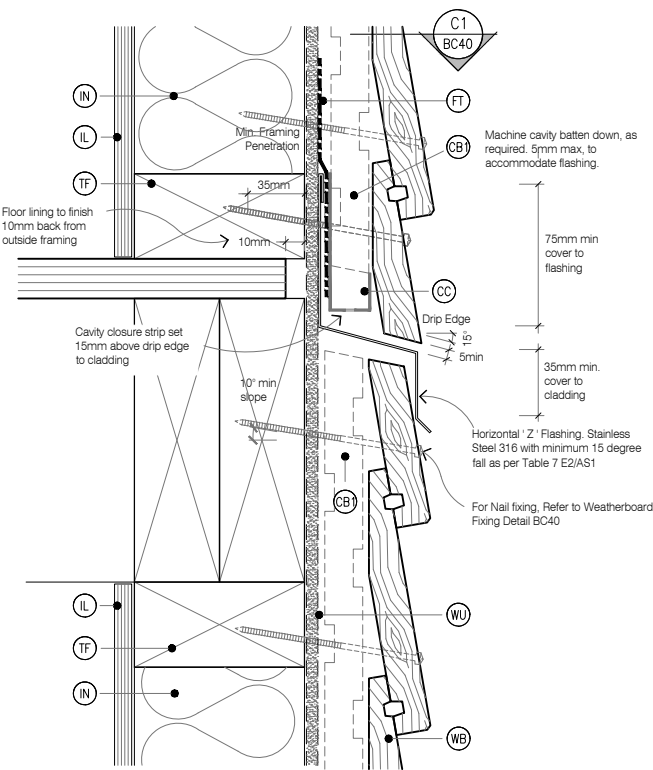
- BW** BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, in extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1)
- CB1** CAVITY BATTEN - NON STRUCTURAL : Vertically installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges. Site machined to allow for flashing.
- CC** CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding
- CF** CAP FLASHING: Continuous parapet flashing. Materials as per E2/AS1 4.3 + Figure 9 & Table 7
- FT** FLASHING TAPE: As per E2/AS1 4.3.11
- IL** INTERNAL LINING: Selected Internal Lining
- IN** INSULATION: Selected Insulation
- PSF** PARAPET SADDLE FLASHING: Materials as per E2/AS1 4.0, refer E2/AS1 Figure 11 & 12 . Typically 0.45mm Min 316 Stainless Steel. Refer Table 20 & Table 21 for Comparability of Materials in Contact
- PB** PLYWOOD BACKING: 17mm CCA treated H3.2 grade plywood substrate
- RM** ROOFING MEMBRANE: Selected System on 17mm CCA treated H3.2 grade plywood glued and screwed to Rafter. Roof Membrane requires 400mm solid block support each way & solid support to all sheet edges
- TF** TIMBER FRAME: H1.2 min treated timber framing
- WB** WEATHERBOARD: Selected JSC Bevel Back Weatherboard

GENERAL NOTES :

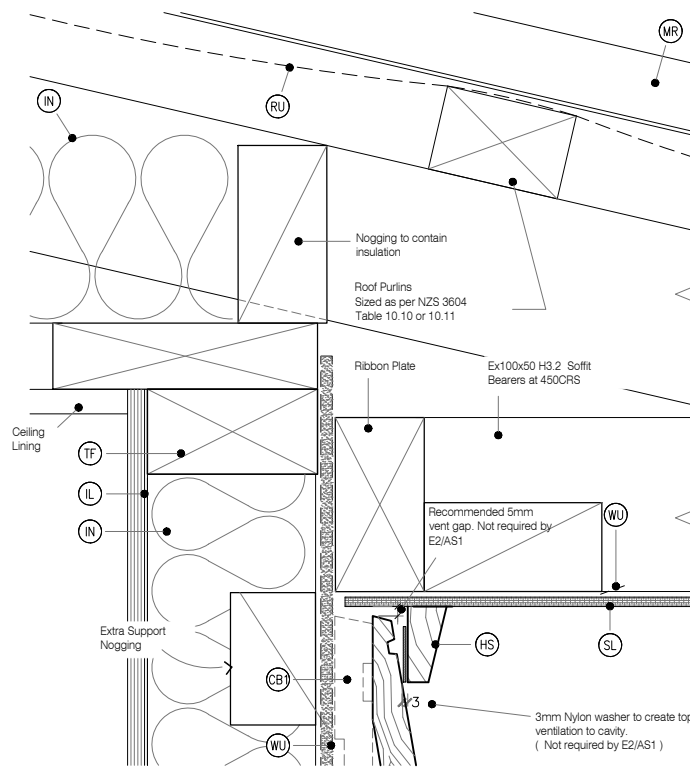
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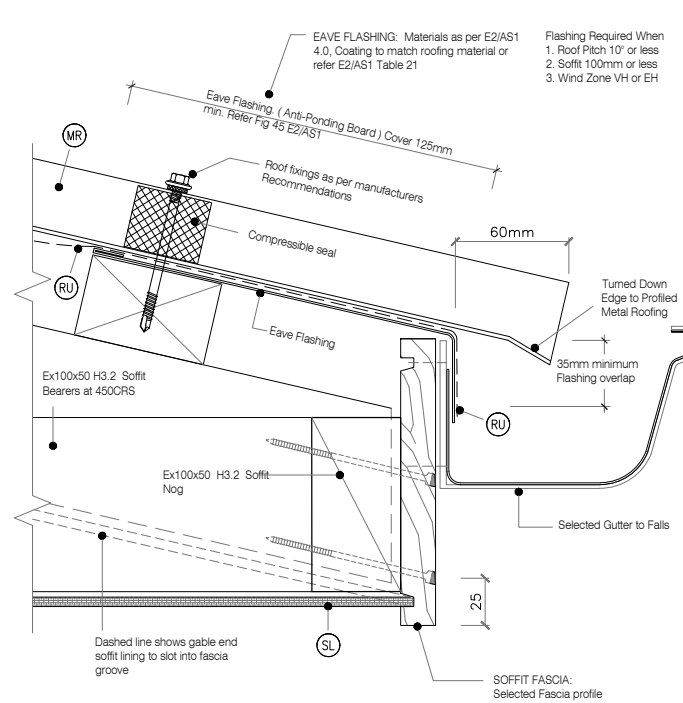
R6
BC75
PARAPET SECTION TO MEMBRANE ROOF
Cavity Fix - Bevel Back WB
SCALE 1:2.5 @ A1, 1:5 @ A3



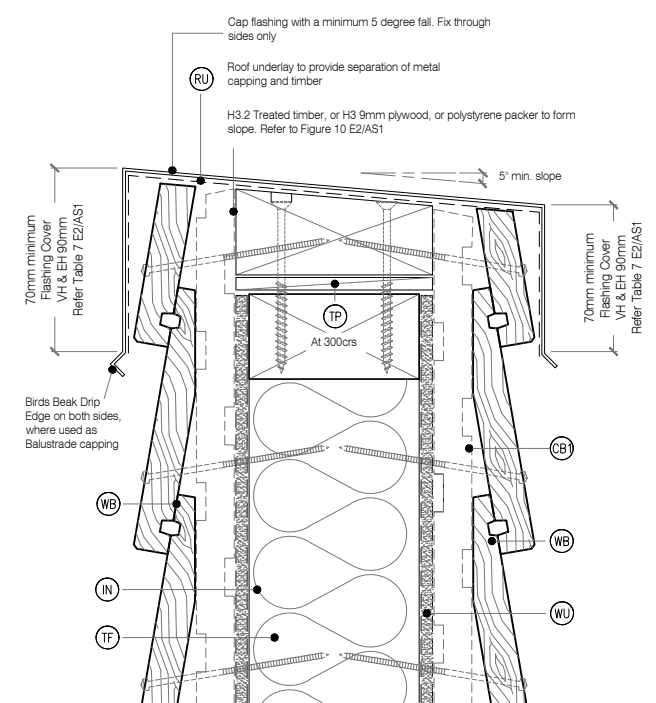
C17 DRAINED INTER-STOREY JOINT
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



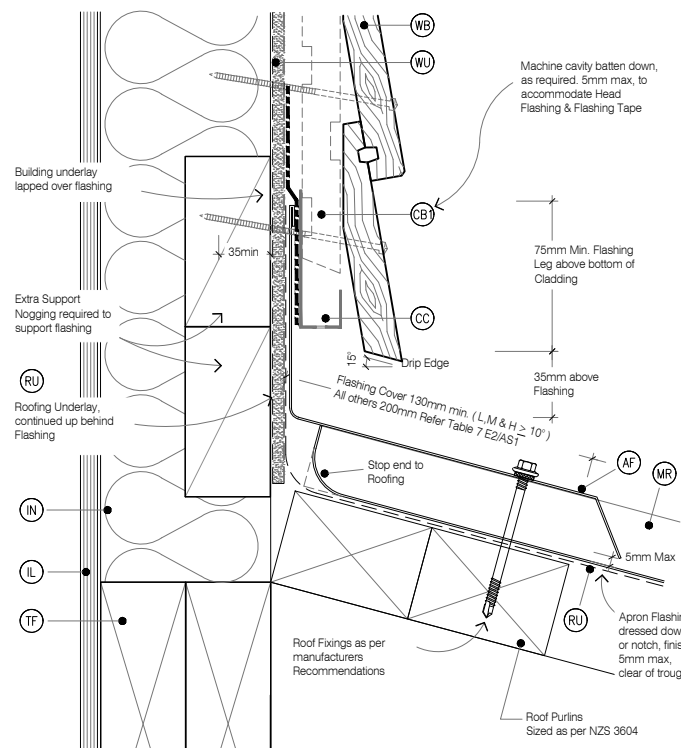
C18 SOFFIT DETAIL AT WALL
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



C19 SOFFIT DETAIL AT FASCIA
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



C21 BALUSTARDE CAPPING
OR PARAPET DETAIL
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3



C18 APRON FLASHING
ROOF TO WALL JUNCTION
Cavity Fix - Bevel Back WB
SCALE 1:2 @ A1, 1:4 @ A3

LEGEND:

- WU** BUILDING UNDERLAY: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1)
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- CC** CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding
- CF** CAP FLASHING: Continuous parapet flashing. Materials as per E2/AS1 4.3 + Figure 9 & Table 7

- FT** FLASHING TAPE: As per E2/AS1 4.3.11
- IL** INTERNAL LINING: Selected Internal Lining
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