

ARCHITECTURAL DRAWINGS

ISSUE : 25/08/2023 | VERSION : 2.3

JSC VERTICLAD Vertical Shiplap Weatherboards

- Flexible Underlay 20mm Cavity Fix

GENERAL NOTES

OVERVIEW :

JSC VertiClad 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 vertical shiplap weatherboards over JSC-U 20mm thick castellated cavity battens.

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 VertiClad Vertical Shiplap Weatherboard Cladding System technical documentation and Code Compliance CodeMark certificate CMNZ30084.
- 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.

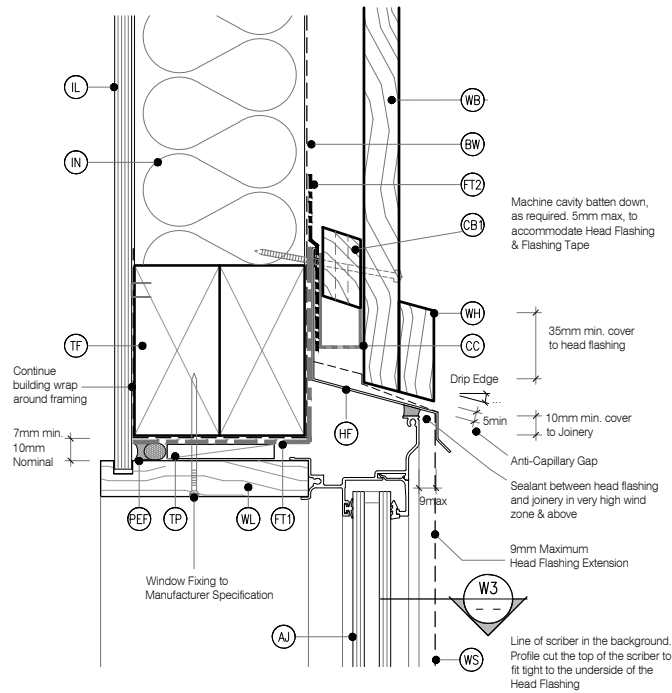
FIXING SPECIFICATION

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

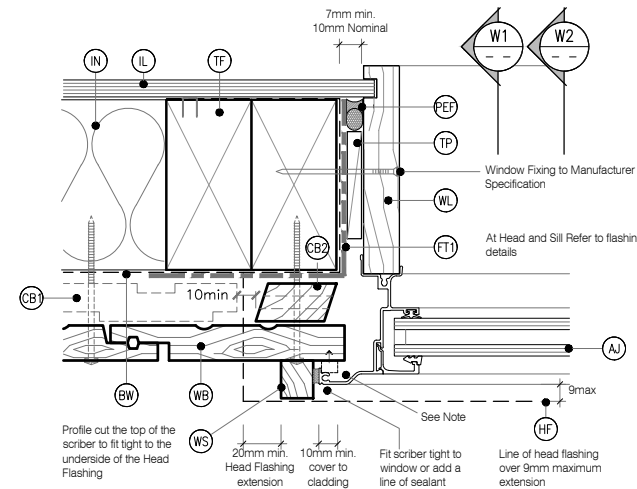
A3/A1 ARCHITECTURAL DRAWINGS INDEX

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JSC 20CF VS00	COVER SHEET VERTICAL SHIPLAP WB CLADDING
JSC 20CF VS15	WINDOW DETAILS
	VS10 - Window Head Detail - Aluminium Joinery
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JSC 20CF VS25	DOOR DETAILS
	VS20 - Door Head Detail - Aluminium Joinery
	VS21 - Door Sill Detail - Aluminium Joinery
	VS22 - Door Jamb Detail - Aluminium Joinery
	VS23 - Door Flashing Details - Aluminium Joinery
JSC 20CF VS35	METER BOX DETAILS
	VS30 - Meter Box Head Detail
	VS31 - Meter Box Sill Detail
	VS32 - Meter Box Jamb Detail
	VS33 - Meter Box Flashing Details
JSC 20CF VS46	GENERAL DETAILS 01
	VS40 - Weatherboard Fixing Detail
	VS41 - Weatherboard Scarf Joint
	VS42 - Base of Wall, Concrete
	VS43 - Base of Wall, Timber
	VS44 - Pipe Penetration
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JSC 20CF VS56	GENERAL DETAILS 02
	VS50 - External Corner - J40
	VS51 - 3D - External Corner - J40
	VS52 - External Corner - APJC5
	VS53 - 3D - External Corner - APJC5
	VS54 - External Corner - J42
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JSC 20CF VS66	GENERAL DETAILS 03
	VS60 - Internal Corner - J40
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	VS62 - Internal Corner
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JSC 20CF VS76	GENERAL DETAILS 04
	VS70 - Base of Wall, Membrane Roof
	VS71 - Deck of Roof Membrane - Parapet Saddle Flashing - STAGE ONE
	VS72 - Deck of Roof Membrane - Parapet Saddle Flashing - STAGE TWO
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	VS74 - Typical Parapet - Capping Joint Details
	VS75 - Parapet Section to Membrane Roof
JSC 20CF VS86	GENERAL DETAILS 05
	VS80 - Drained Inter Storey Joint
	VS81 - Apron Flashing Roof To Wall Junction
	VS82 - Soffit Detail at Wall
	VS83 - Soffit Detail at Fascia
	VS84 - Parapet Detail

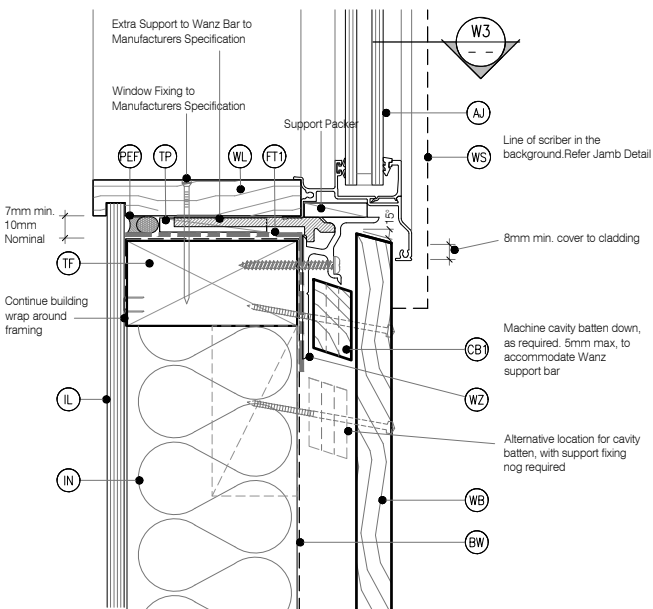




W1 WINDOW HEAD - Vertical Shiplap WB
 VS10 Cavity Fix - Aluminium Joinery - Double Glazing
 SCALE 1:2 @ A1, 1:4 @ A3



W3 WINDOW JAMB - Vertical Shiplap WB
 VS12 Cavity Fix - Aluminium Joinery - Double Glazing
 SCALE 1:2 @ A1, 1:4 @ A3



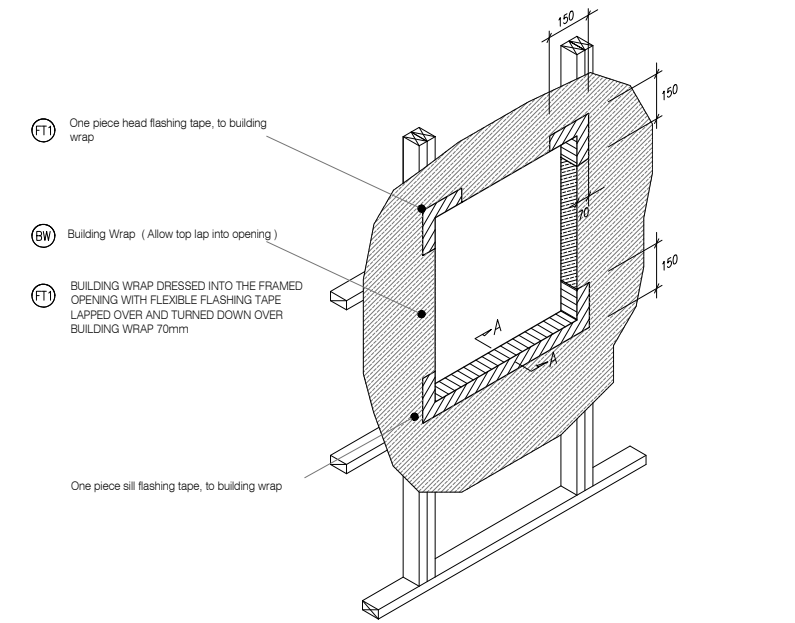
W2 WINDOW SILL - Vertical Shiplap WB
 VS11 Cavity Fix - Aluminium Joinery - Double Glazing
 SCALE 1:2 @ A1, 1:4 @ A3

LEGEND :

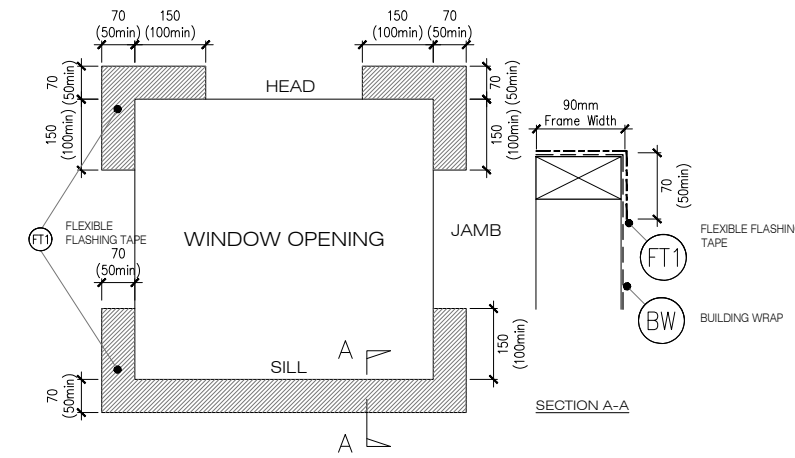
- AJ** ALUMINIUM JOINERY: Selected double glazed aluminium joinery. To E2/AS1 9.1.10
- BW** BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1)
- CB1** CAVITY BATTEN - NON STRUCTURAL : Horizontally installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges.
- 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.
- CC** CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm min. drip edge to cladding
- FT1** FLASHING TAPE: Flashing tape over wrap 70mm (50 min) turn-down required in corners only. Refer to Fig. 72 of NZBC 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)
- TF** TIMBER FRAME: H1.2 min treated timber framing
- TP** TIMBER PACKER: Tan H3.2 Treated Packer
- WB** WEATHER BOARD: Selected JSC Vertical Shiplap Weatherboard
- WL** WINDOW LINER: As Specified
- WB** WEATHER BOARD: JSC Vertical Shiplap Weatherboard
- WH** WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above meter box as necessary to suit profile, shaped to shed water, sealant to back of head scriber
- WS** WINDOW SCRIBER: Sealant to back of scriber and 75 x 3.15mm 316 Stainless Steel nail in 3mm predrilled hole.
- WZ** WANZ SUPPORT: Provide window support as required by joinery manufacturer

GENERAL NOTES :

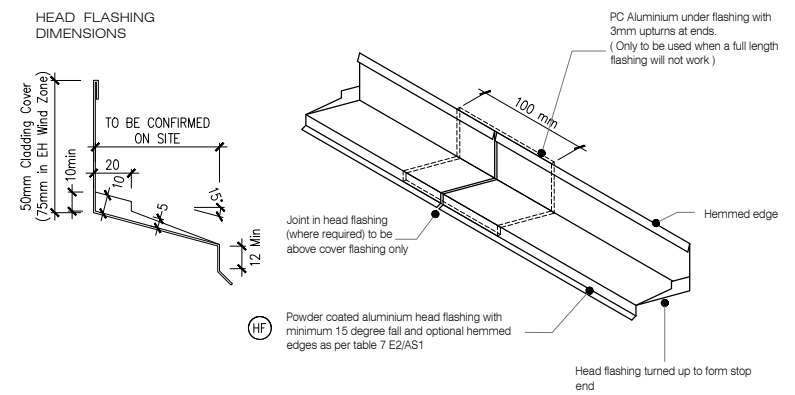
1. JSC VertiClad System must be installed by a suitably qualified and experienced trade person. Where Restricted Building Work (RBW) applied the installer shall be a Licensed Building Practitioner (LBP) or supervised by LBP.
2. Weatherboards must be dry and free of any contamination.
3. Board lengths must be optimised prior to the installation to avoid any unnecessary wastage and joints.
4. Any loose, bark encased knots, or other timber defects need to be removed.
5. Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification.
6. Where weatherboards have an exposed bottom edge, the back of the boards should be cut with a 15° drip edge and the cut end should be coated up to 75-150mm up from the bottom edge.
7. Cavity closer/vermin proofing must be installed continuously around the bottom of the cavity.
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.



W4 TYPICAL WINDOW OPENING (FLASHING TAPE)
 VS13 SCALE : N.T.S

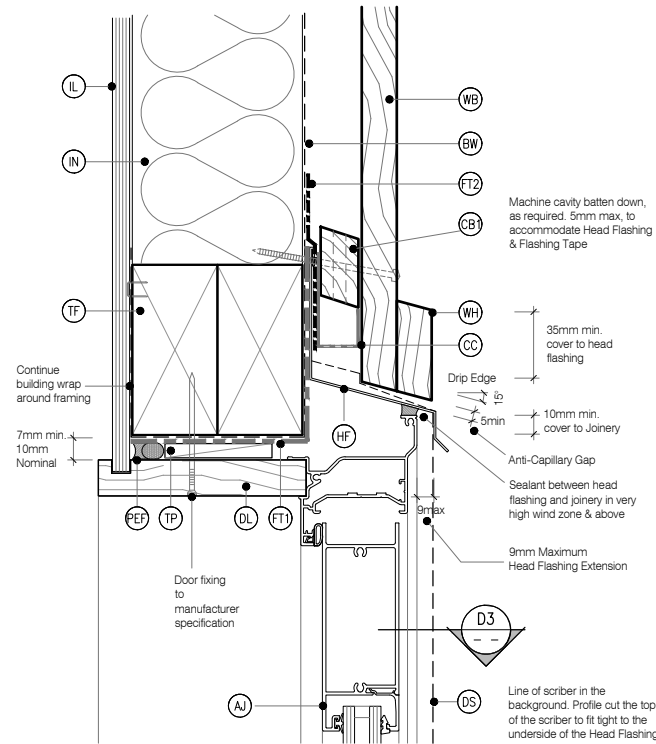


W5 FLEXIBLE BUILDING WRAP AT OPENING
 VS13 SCALE : 1 / 5 @ A1, 1 / 10 @ A3

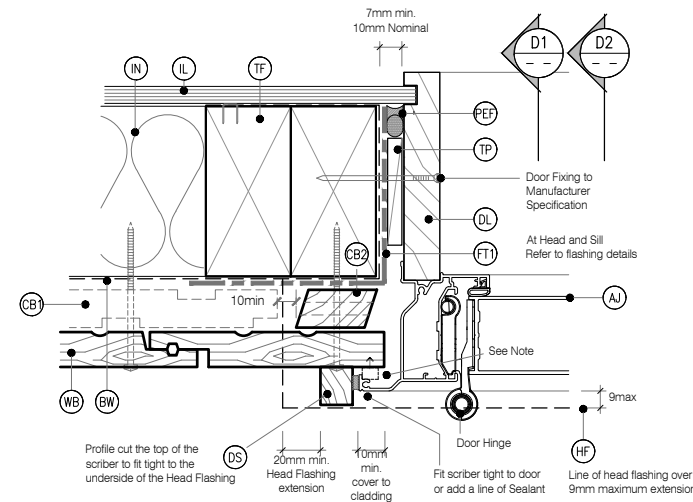


ONE PIECE PC ALUMINIUM HEAD FLASHING 15° SLOPE WITH 10mm min COVER TO JOINERY EXTEND 30mm min EITHER SIDE OF JOINERY WITH STOP ENDS

W6 TYPICAL HEAD & FLASHING JOINT
 VS13 SCALE : 1 / 2 @ A1, 1 / 4 @ A3

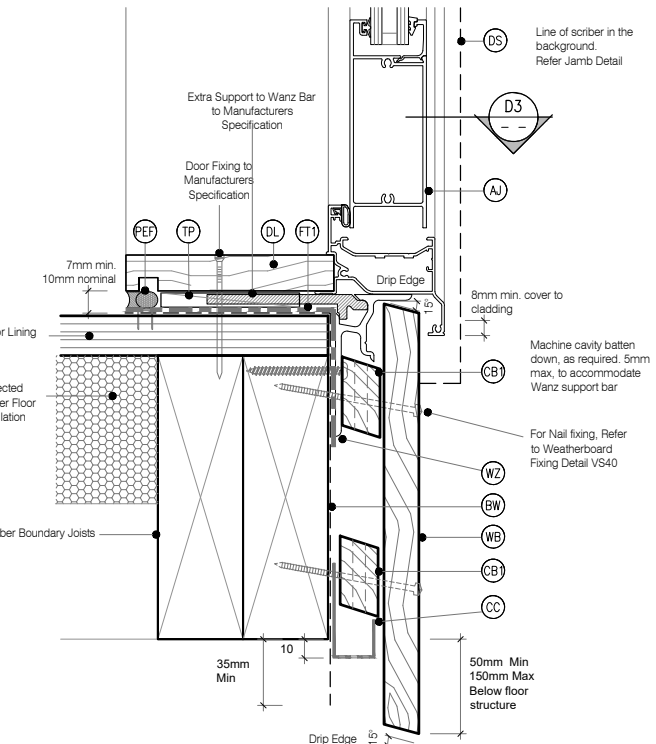


D1 DOOR HEAD - Vertical Shiplap WB
VS20
Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3



NOTE: No Scriber Option:
The Aluminium Joinery must sit hard against the back of the joinery flange and the timber weatherboards with a E.P.S Compressible bond breaker foam seal between

D3 DOOR JAMB - Vertical Shiplap WB
VS22
Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3



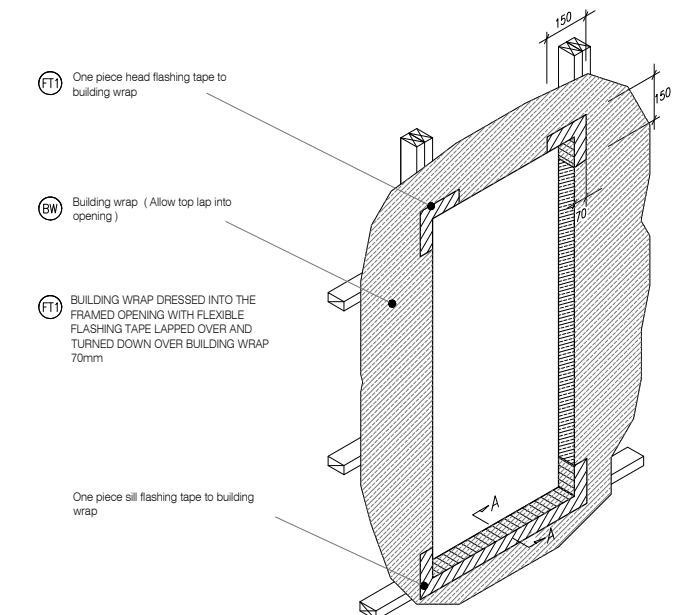
D2 DOOR SILL - Vertical Shiplap WB
VS21
Cavity Fix - Aluminium Joinery - Double Glazing
SCALE 1:2 @ A1, 1:4 @ A3

LEGEND :

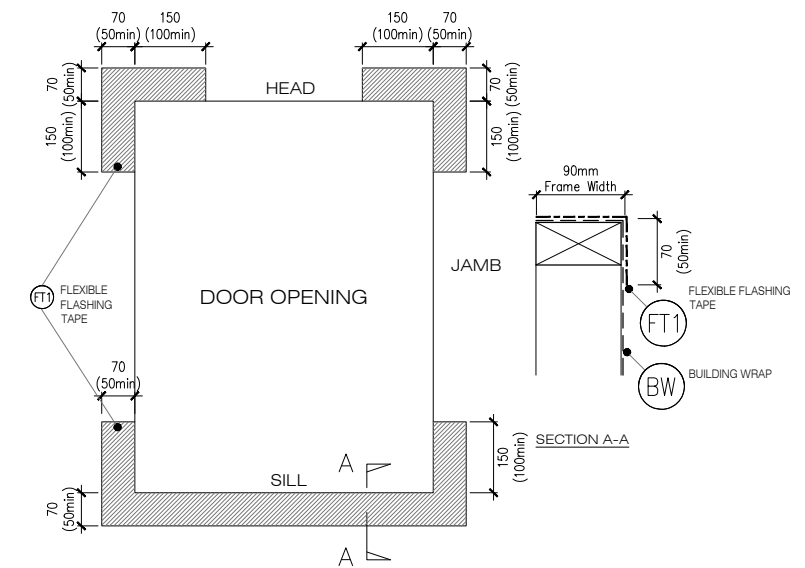
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- DS** DOOR SCRIBER: Sealant to back of scriber and 75 x 3.15mm 316 Stainless Steel nail in 3mm predrilled hole.
- FT1** FLASHING TAPE: Flashing tape over wrap 70mm (50 min) turn-down required in corners only. Refer to Fig. 72 of NZBC E2/AS1
- FT2** 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)
- TF** TIMBER FRAME: H1.2 min treated timber framing
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- WZ** WANZ SUPPORT: Provide window support as required by joinery manufacturer

GENERAL NOTES :

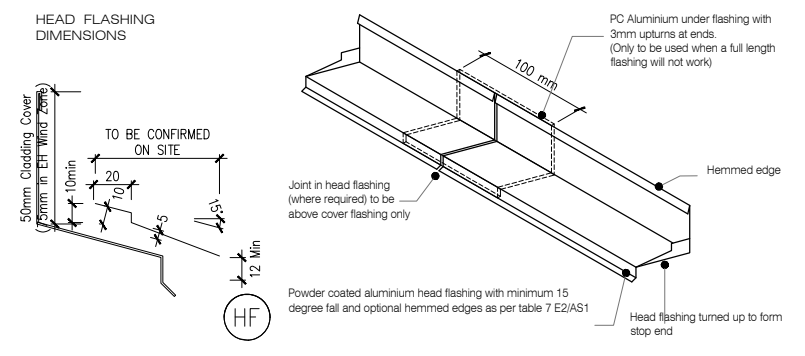
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D4 TYPICAL DOOR OPENING (FLASHING TAPE)
VS23
SCALE : N.T.S

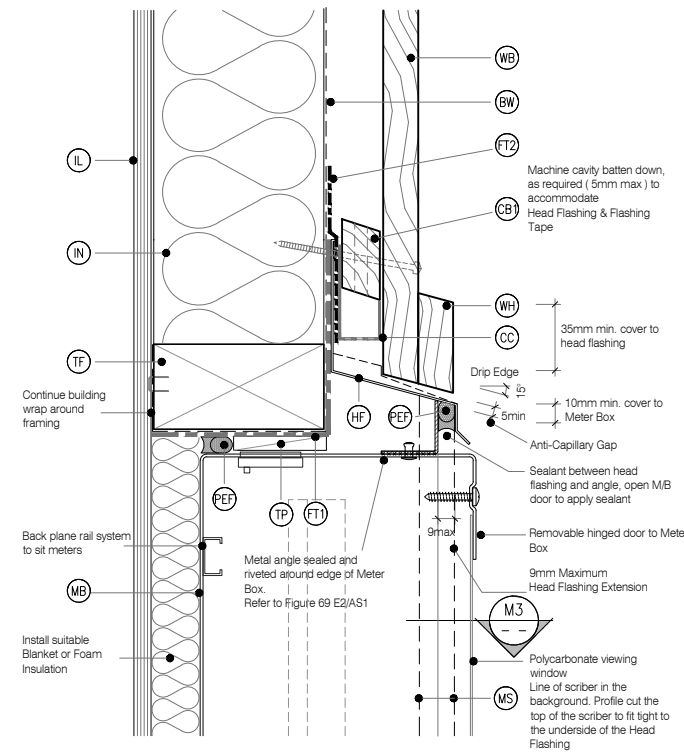


D5 FLEXIBLE BUILDING WRAP AT OPENING
VS23
SCALE : 1 / 5 @ A1, 1 / 10 @ A3

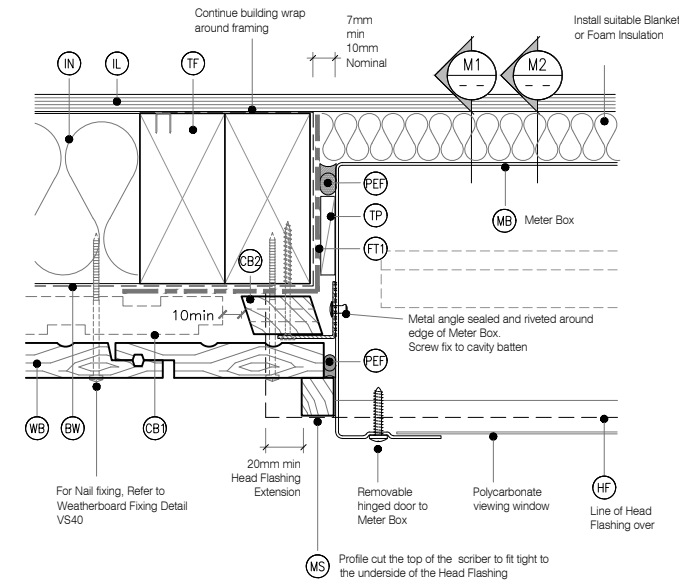


ONE PIECE PC ALUMINIUM HEAD FLASHING 15° SLOPE WITH 10mm minimum COVER TO JOINERY EXTEND 30mm min EITHER SIDE OF JOINERY WITH STOP ENDS

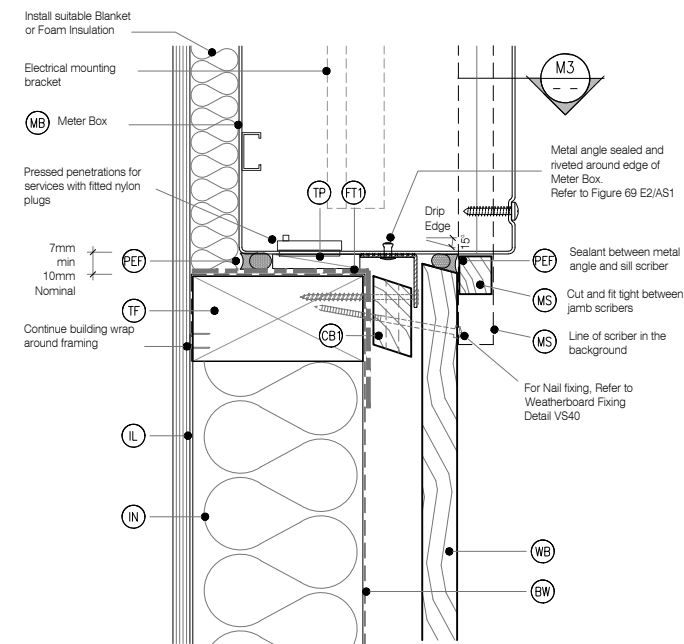
D6 TYPICAL HEAD & FLASHING JOINT
VS23
SCALE : 1 / 2 @ A1, 1 / 4 @ A3



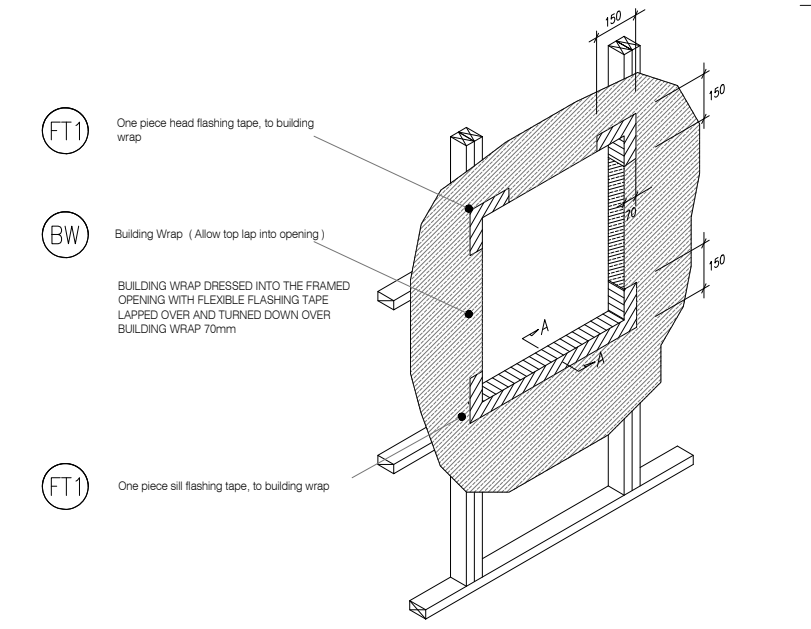
M1 METER BOX HEAD
VS30 Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3



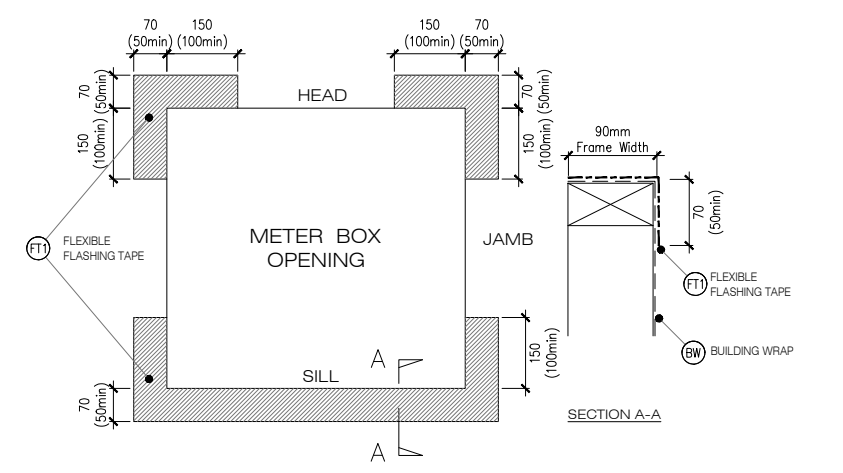
M3 METER BOX JAMB
VS32 Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3



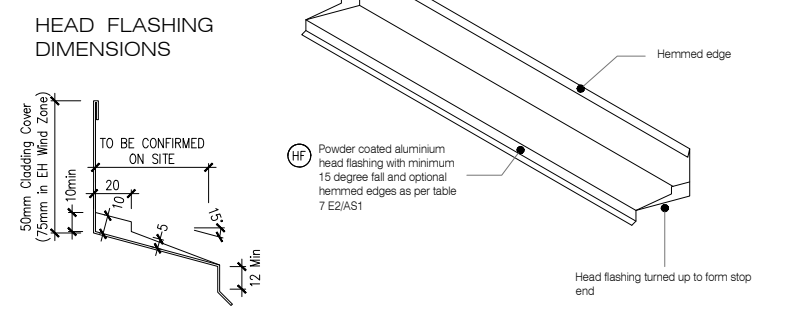
M2 METER BOX SILL
VS31 Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3



M4 TYPICAL METER BOX OPENING (FLASHING TAPE)
VS33 SCALE : N.T.S



M5 FLEXIBLE BUILDING WRAP AT OPENING
VS33 SCALE : 1 / 5 @ A1, 1 / 10 @ A3



M6 TYPICAL HEAD & FLASHING JOINT
VS33 SCALE : 1 / 2 @ A1, 1 / 4 @ A3

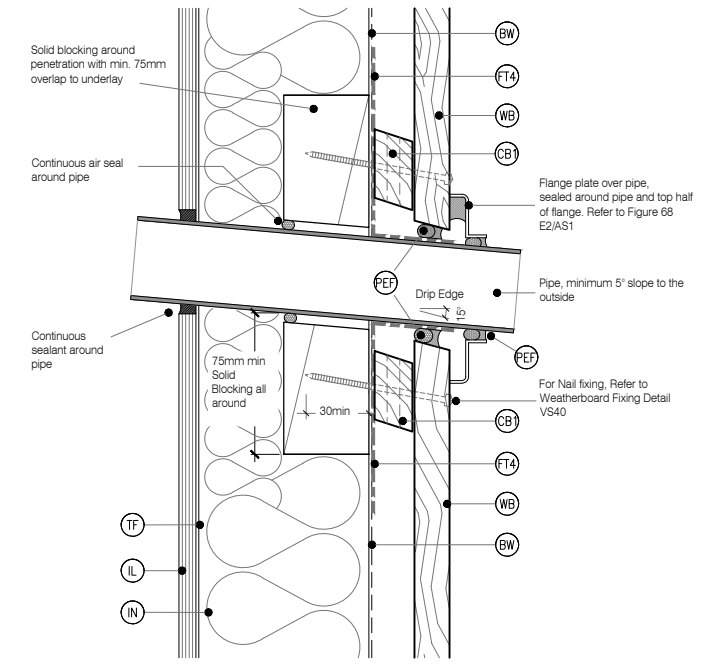
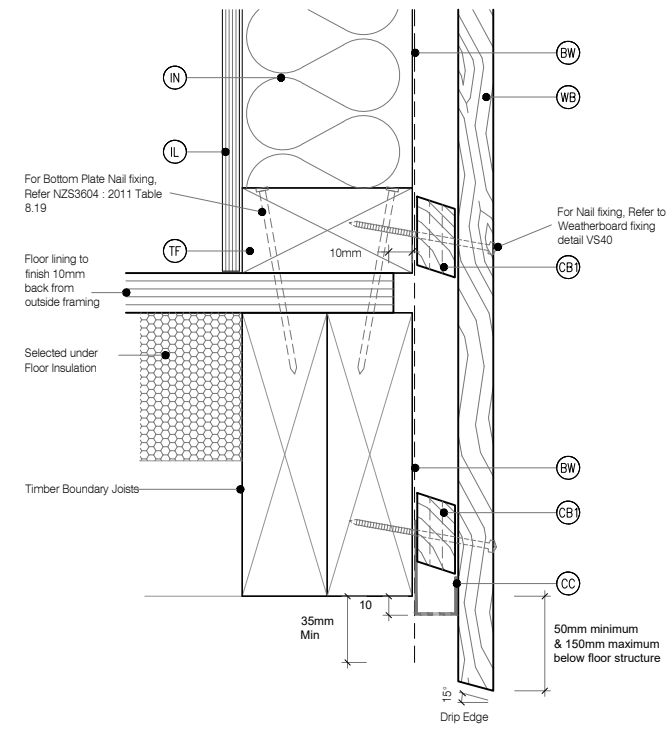
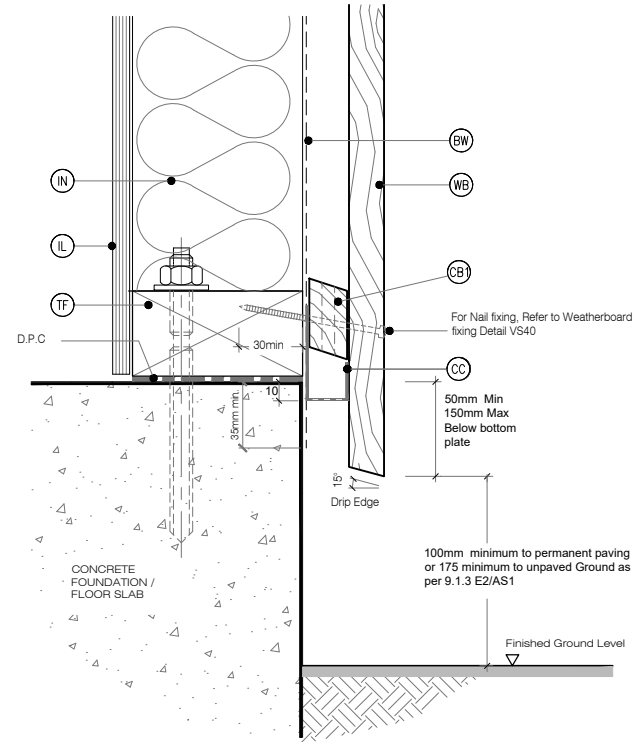
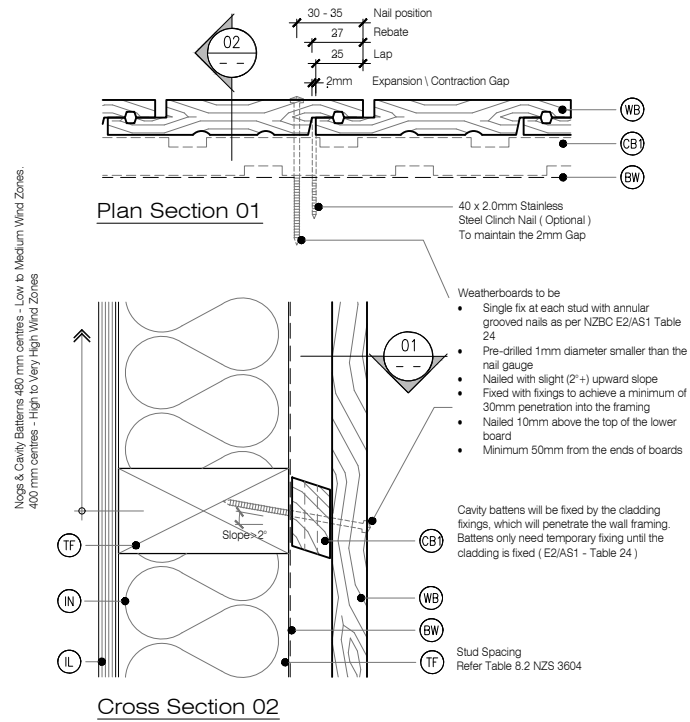
LEGEND :

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- (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 scriber 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 Vertical Shiplap Weatherboard
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ONE PIECE PC ALUMINIUM HEAD FLASHING 15° SLOPE WITH 10mm min COVER TO JOINERY EXTEND 30mm min EITHER SIDE OF JOINERY WITH STOP ENDS



C1 WEATHERBOARD FIXING
VS40
Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3

C3 BASE OF WALL, CONCRETE
VS42
Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3

C4 BASE OF WALL, TIMBER
VS43
Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3

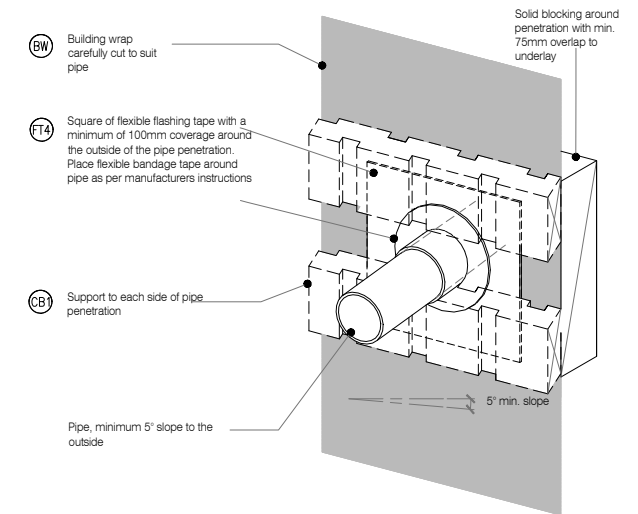
C5 PIPE PENETRATION
VS44
Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3

LEGEND :

- BF** BACK FLASHING: Minimum 100mm Polypropylene or PVC rear flashing to provide 50mm cover past the scarf joint on each side
- 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)
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- CC** CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm minimum drip edge to cladding
- 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
- IL** INTERNAL LINING: Selected Internal Lining
- IN** INSULATION: Selected Insulation
- TF** TIMBER FRAME: H1.2 min treated timber framing
- WB** WEATHERBOARD: Selected JSC Vertical Shiplap Weatherboard

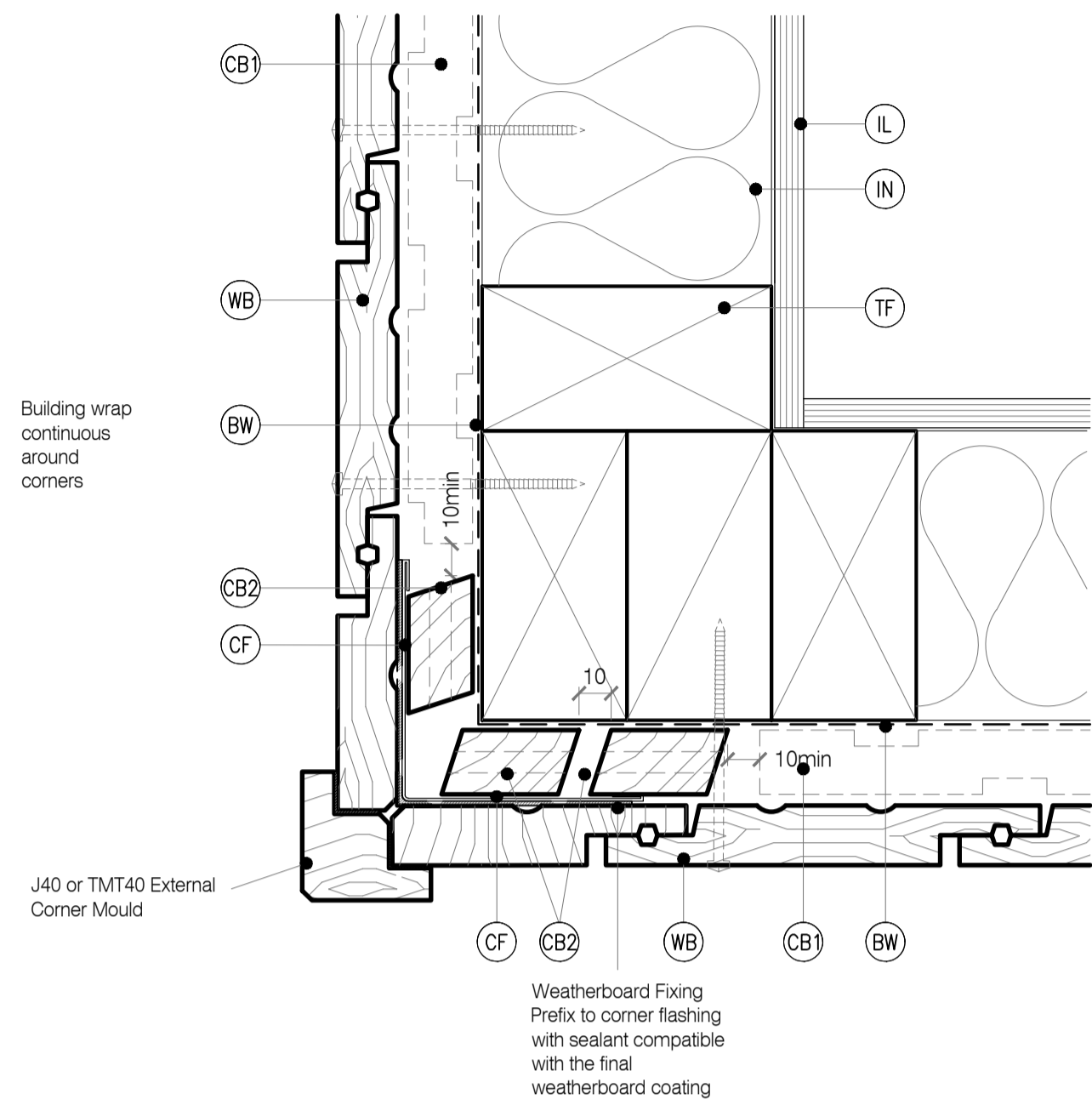
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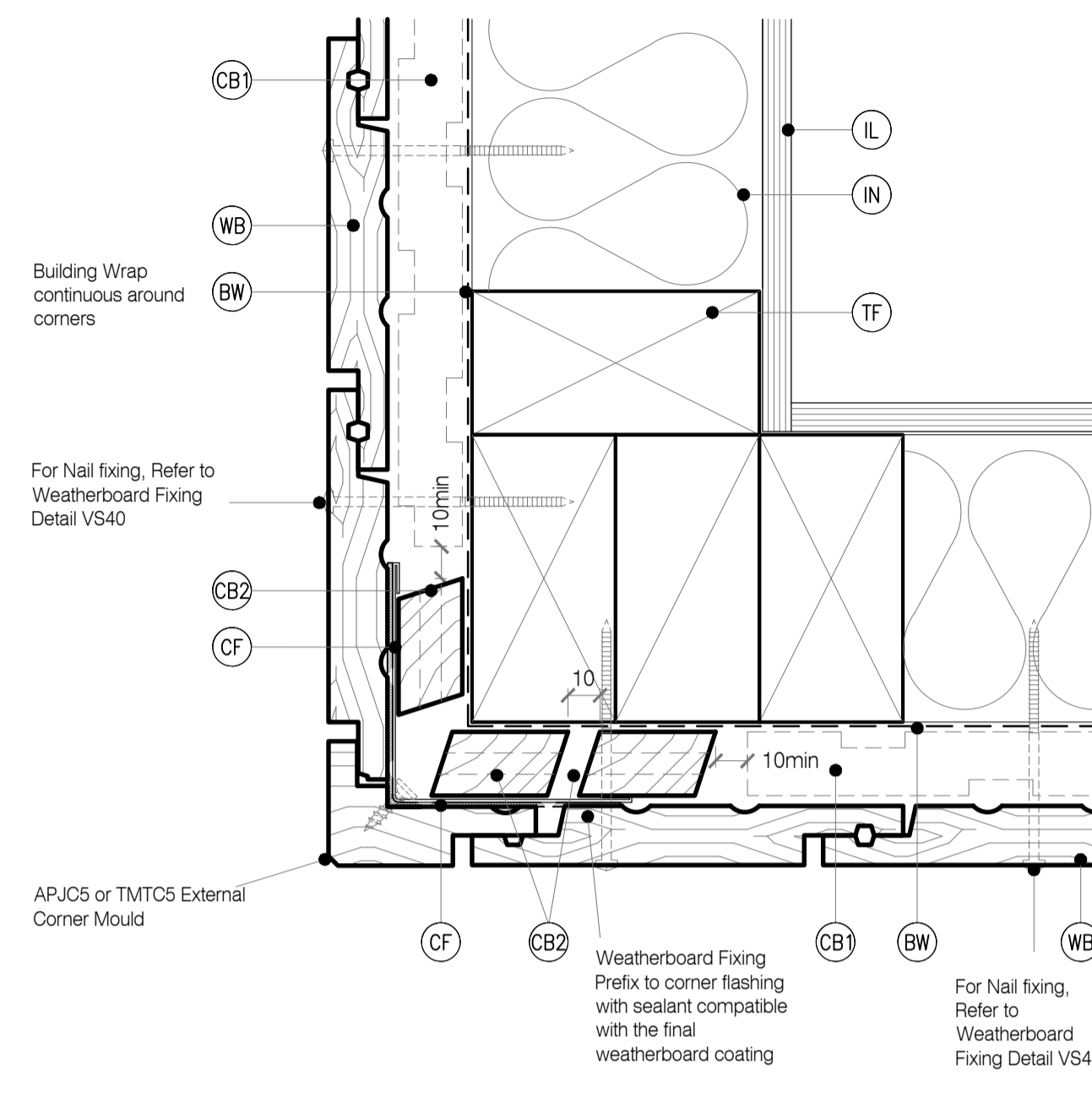


C2 WEATHERBOARD SCARF JOINT
VS41
Cavity Fix - Vertical Shiplap WB
SCALE 1:2 @ A1, 1:4 @ A3

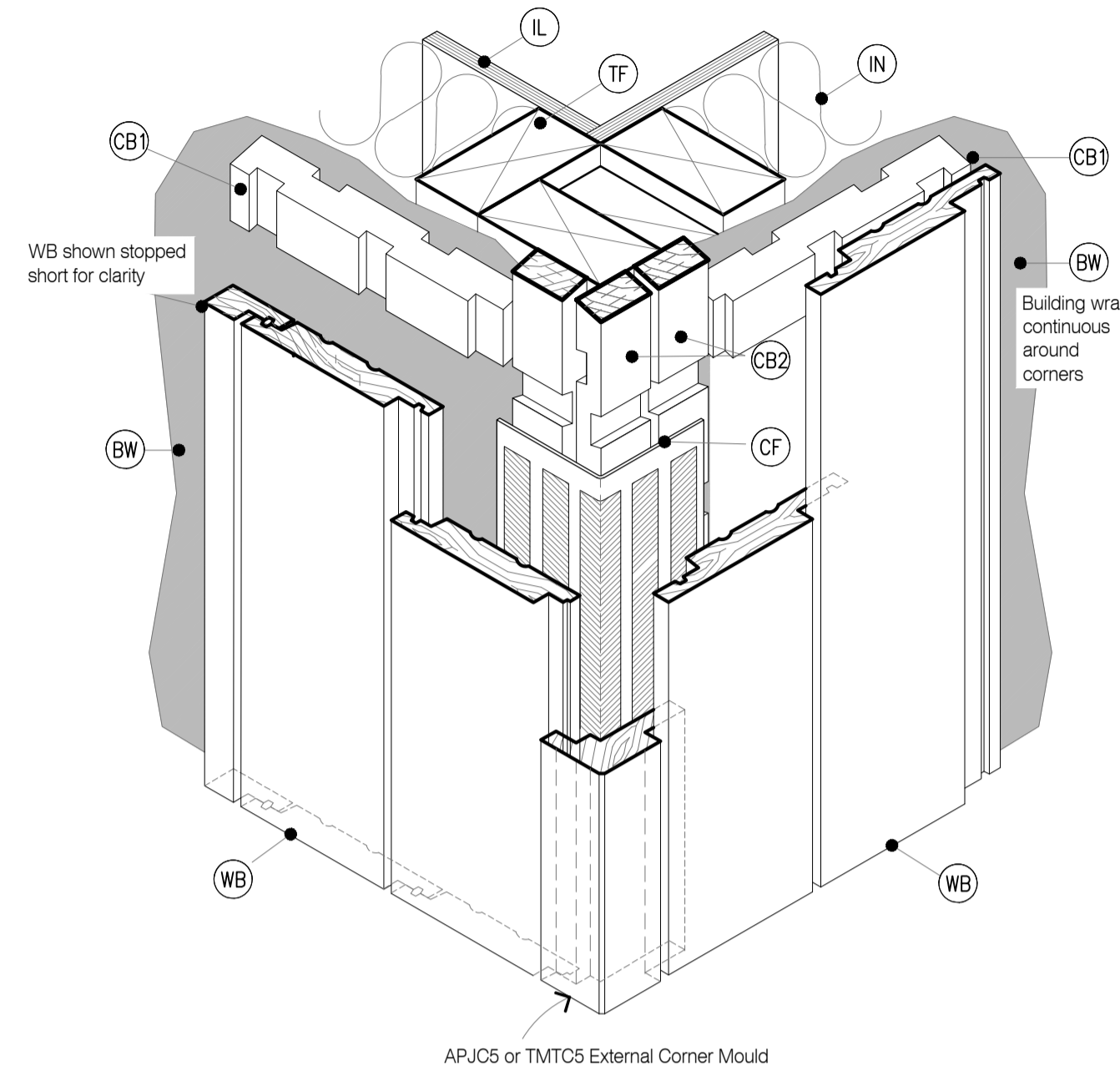
C6 3D PIPE PENETRATION
VS45
Cavity Fix - Vertical Shiplap WB
SCALE : N.T.S



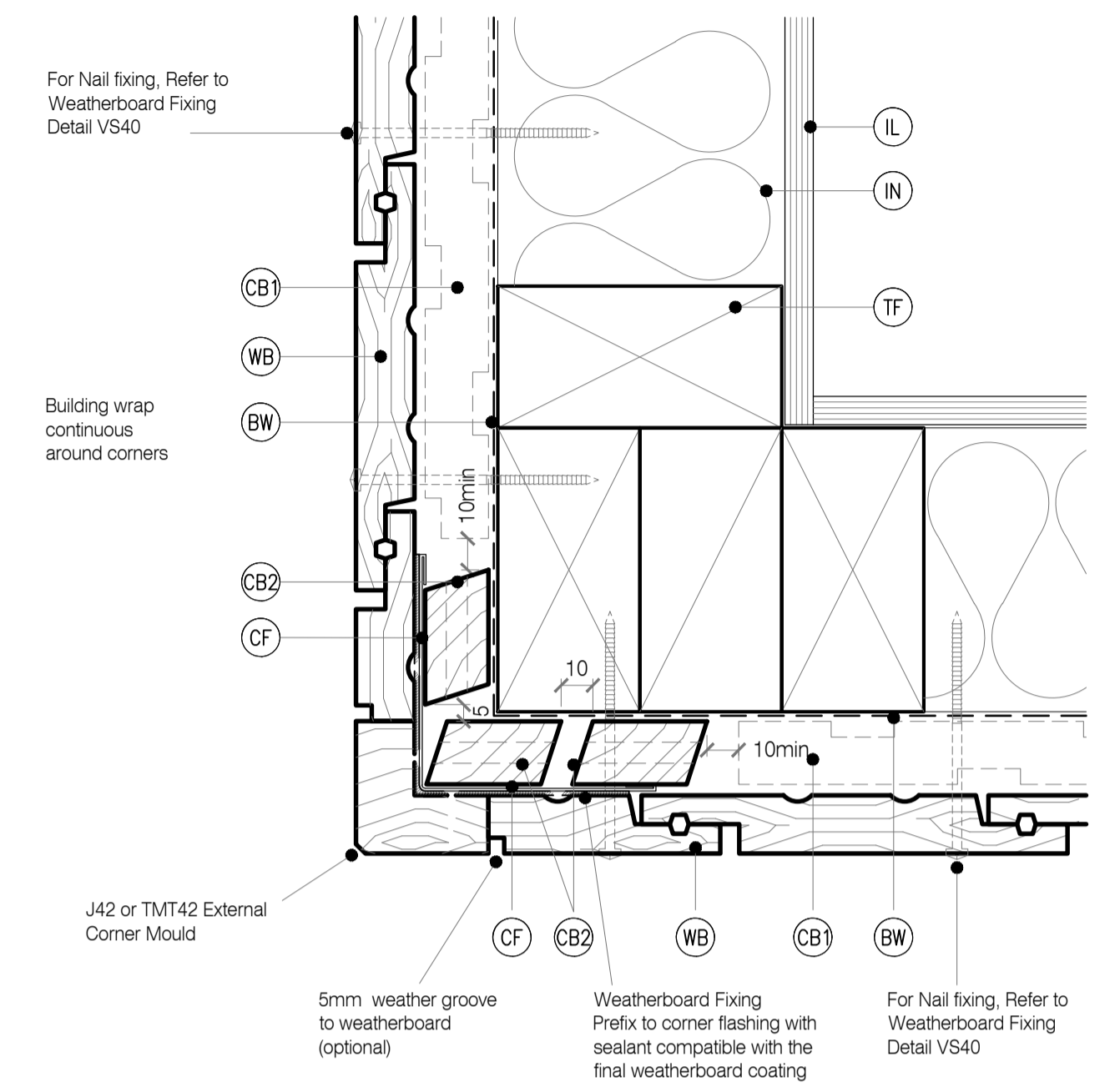
C10 EXTERNAL CORNER - J40
 VS50
 Cavity Fix - Vertical Shiplap WB
 SCALE 1:2 @ A1, 1:4 @ A3



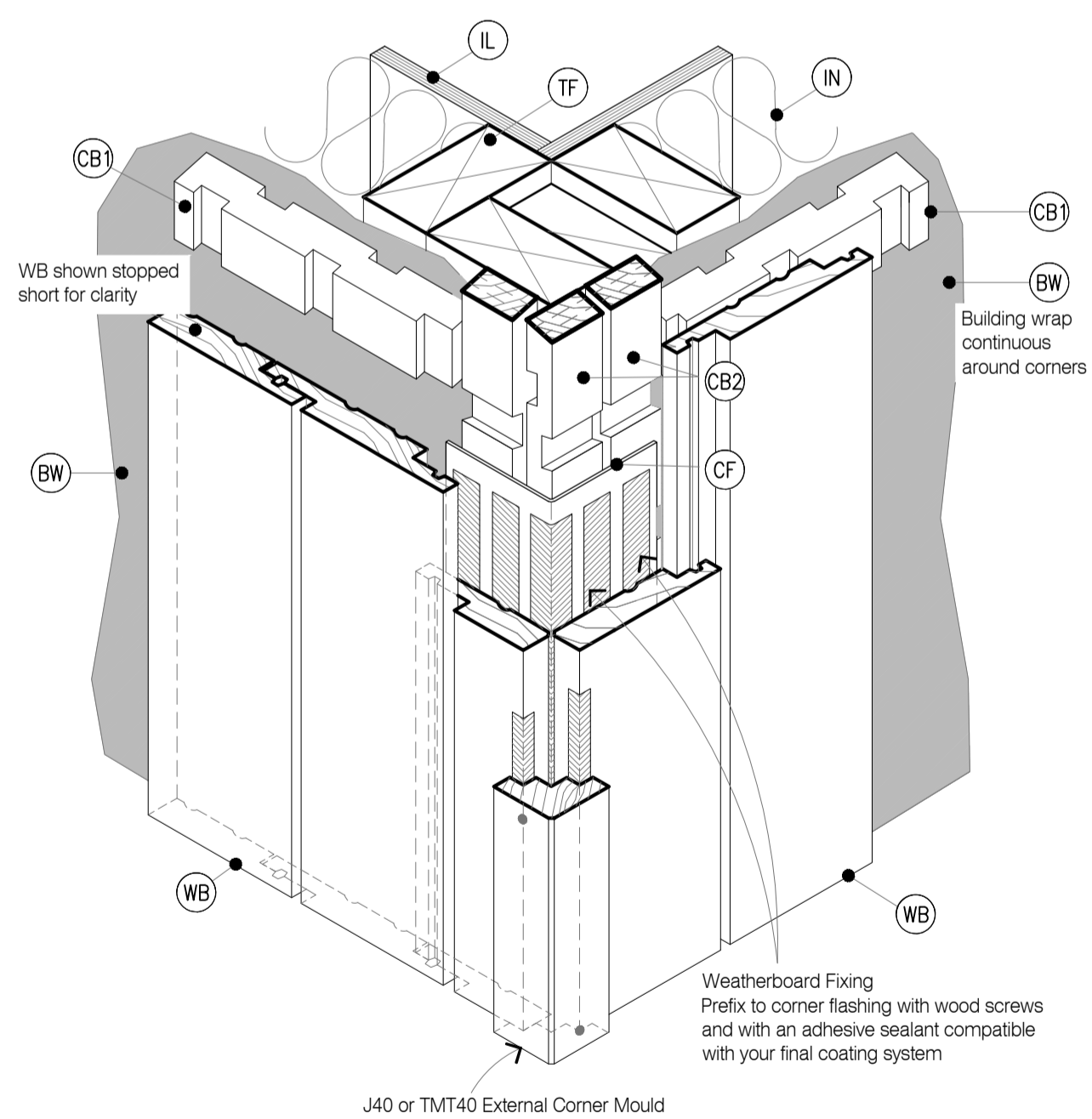
C12 EXTERNAL CORNER - APJCS
 VS52
 Cavity Fix - Vertical Shiplap WB
 SCALE 1:2 @ A1, 1:4 @ A3



C13 3D EXTERNAL CORNER - APJCS
 VS53
 Cavity Fix - Vertical Shiplap WB
 SCALE : N.T.S



C14 EXTERNAL CORNER J42
 VS54
 Cavity Fix - Vertical Shiplap WB
 SCALE 1:2 @ A1, 1:4 @ A3



C11 3D EXTERNAL CORNER - J40
 VS51
 Cavity Fix - Vertical Shiplap WB
 SCALE : N.T.S

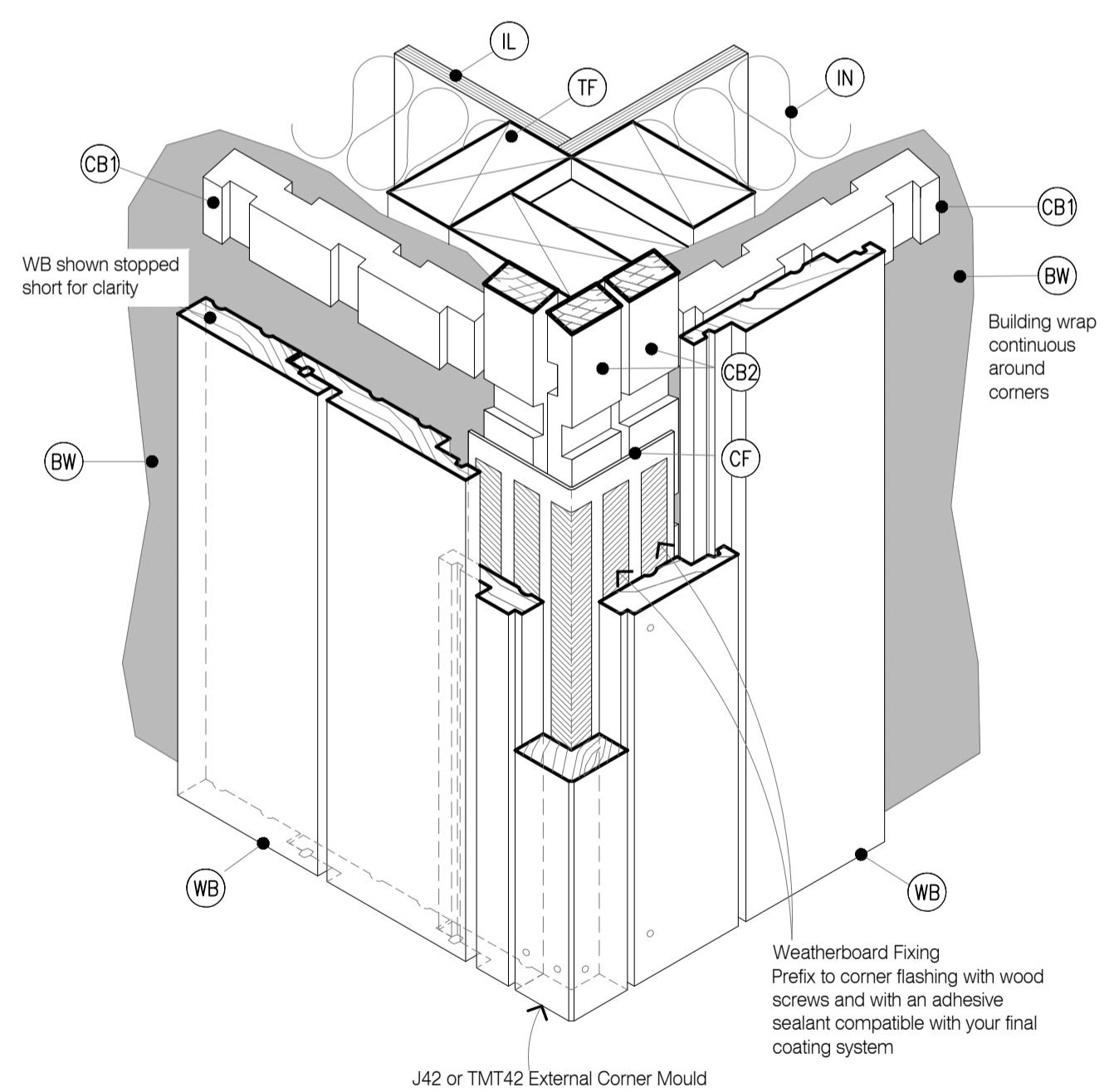
LEGEND :

- (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:

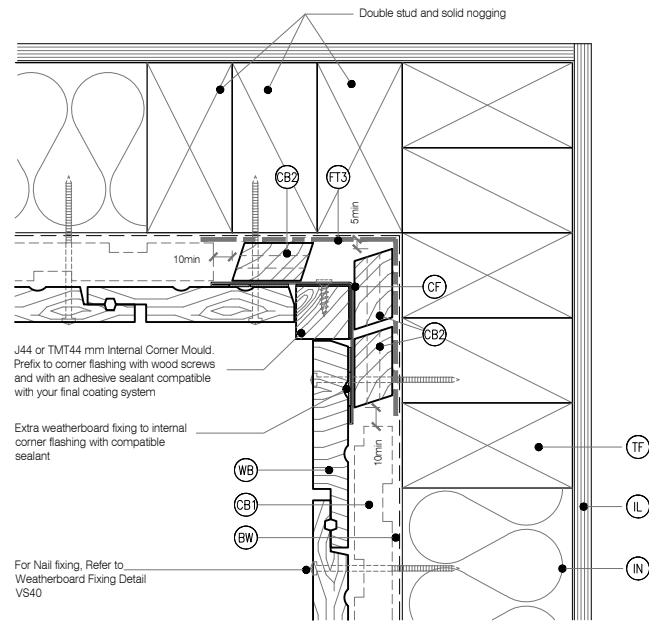
FLASHING TYPE	L,M,H & VH Wind Zones	EH Wind Zones
Hemmed	50X50	75X75
Unhemmed	75X75	100X100
- (PEF)** PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof air-seal. (Sealant 2:1 Ratio)
- (CB1)** CAVITY BATTEN - NON STRUCTURAL : Horizontally installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges.
- (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
- (TF)** TIMBER FRAME: H1.2 min treated timber framing
- (IL)** INTERNAL LINING: Selected Internal Lining
- (WB)** WEATHERBOARD: Selected JSC Vertical Shiplap Weatherboard

GENERAL NOTES :

1. JSC VertiClad 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.
2. Weatherboards must be dry and free of any contamination.
3. Board lengths must be optimised prior to the installation to avoid any unnecessary wastage and joints.
4. Any loose, bark encased knots, or other timber defects need to be removed.
5. Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification.
6. Where weatherboards have an exposed bottom edge, the back of the boards should be cut with a 15° drip edge and the cut end should be coated up to 75-150mm up from the bottom edge.
7. Cavity closer/vermin proofing must be installed continuously around the bottom of the cavity.
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.



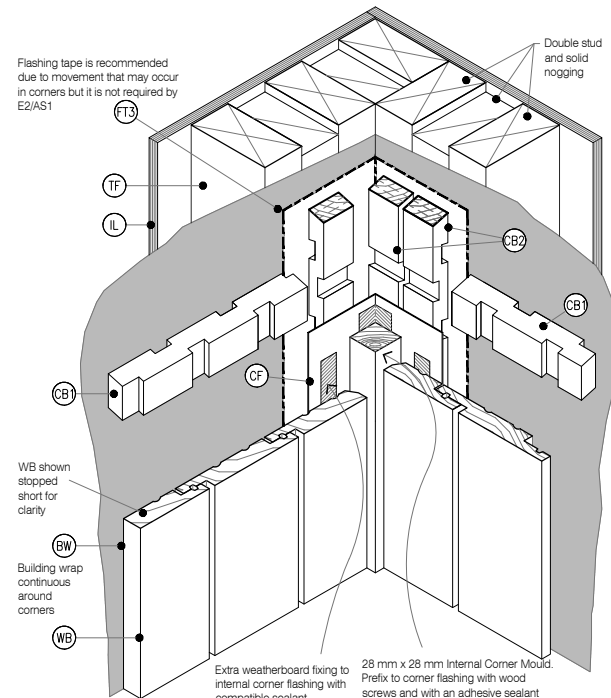
C15 3D EXTERNAL CORNER - J42
 VS55
 Cavity Fix - Vertical Shiplap WB
 SCALE : N.T.S



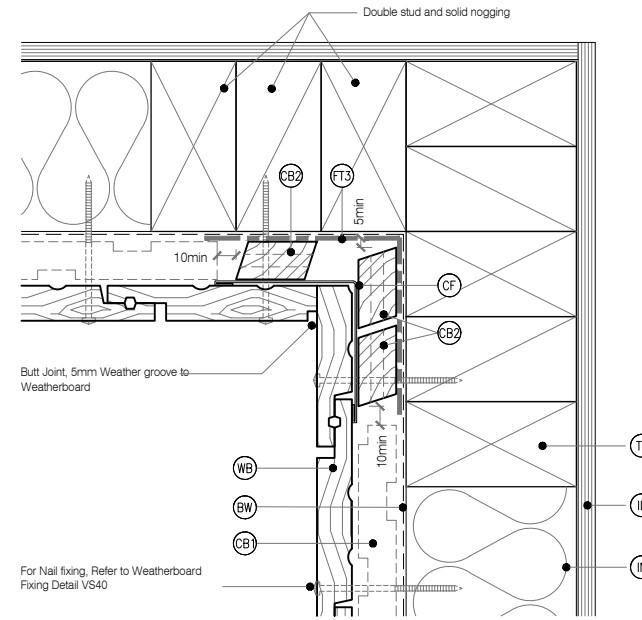
DETAIL NOTES :

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.

C16 INTERNAL CORNER - J44
 VS60 Cavity Fix - Vertical Shiplap WB
 SCALE 1:2 @ A1, 1:4 @ A3



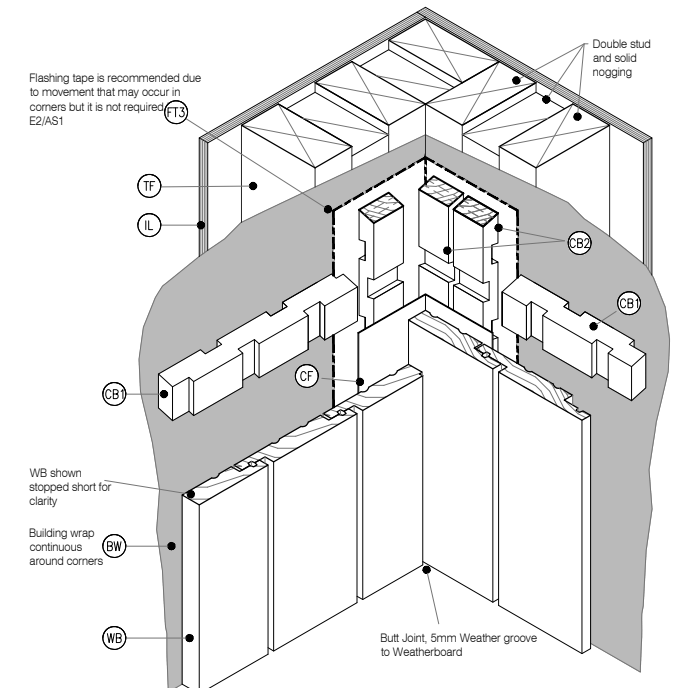
C17 3D INTERNAL CORNER - J44
 VS61 Cavity Fix - Vertical Shiplap WB
 SCALE : N.T.S



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
 VS62 Cavity Fix - Vertical Shiplap WB
 SCALE 1:2 @ A1, 1:4 @ A3



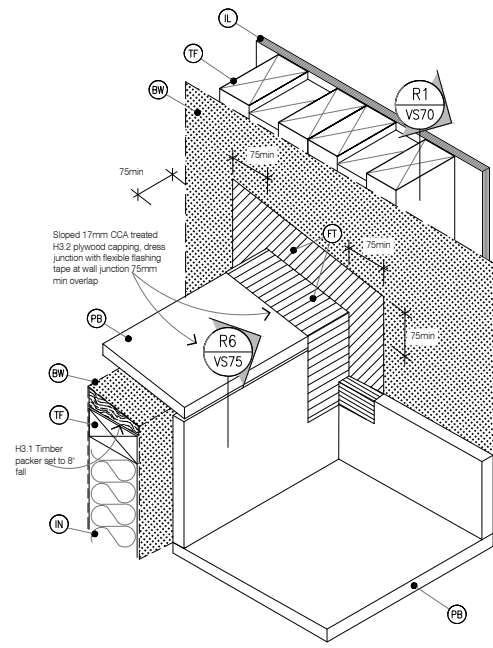
C19 3D INTERNAL CORNER
 VS63 Cavity Fix - Vertical Shiplap WB
 SCALE : N.T.S

LEGEND :

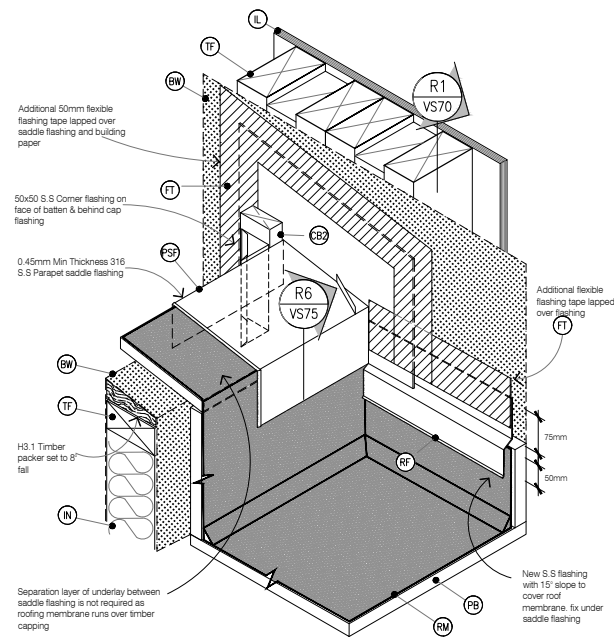
- | <p>(BW) BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1)</p> <p>(CB1) CAVITY BATTEN - NON STRUCTURAL : Horizontally installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges.</p> <p>(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.</p> | <p>(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:</p> <table border="1"> <thead> <tr> <th>FLASHING TYPE</th> <th>L, M, H & VH</th> <th>EH Wind Zones</th> </tr> </thead> <tbody> <tr> <td>Hemmed</td> <td>50x50</td> <td>75x75</td> </tr> <tr> <td>Unhemmed</td> <td>75x75</td> <td>100x100</td> </tr> </tbody> </table> <p>(WB) WEATHERBOARD: Selected JSC Vertical Shiplap Weatherboard</p> | FLASHING TYPE | L, M, H & VH | EH Wind Zones | Hemmed | 50x50 | 75x75 | Unhemmed | 75x75 | 100x100 | <p>(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</p> <p>(IL) INTERNAL LINING: Selected Internal Lining</p> <p>(IN) INSULATION: Selected Insulation</p> <p>(TF) TIMBER FRAME: H1.2 min treated timber framing</p> |
|--|--|---------------|--------------|---------------|--------|-------|-------|----------|-------|---------|---|
| FLASHING TYPE | L, M, H & VH | EH Wind Zones | | | | | | | | | |
| Hemmed | 50x50 | 75x75 | | | | | | | | | |
| Unhemmed | 75x75 | 100x100 | | | | | | | | | |

GENERAL NOTES :

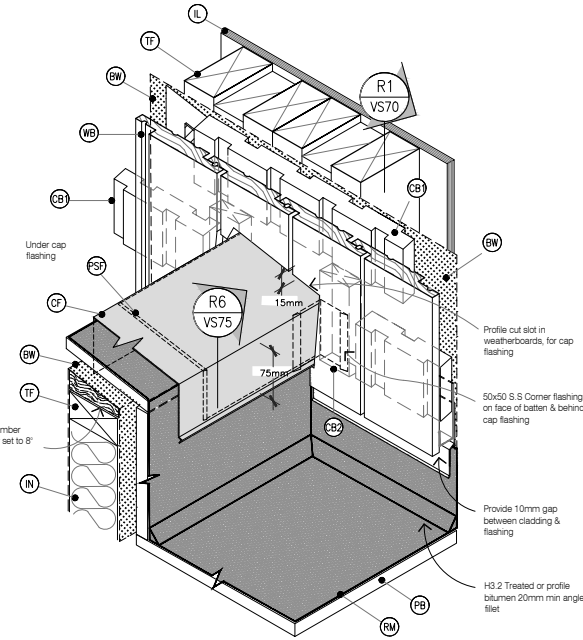
1. JSC VertiClad System must be installed by a suitably qualified and experienced trade person. Where Restricted Building Work (RBW) applied the installer shall be a Licensed Building Practitioner (LBP) or supervised by LBP.
2. Weatherboards must be dry and free of any contamination.
3. Board lengths must be optimised prior to the installation to avoid any unnecessary wastage and joints.
4. Any loose, bark encased knots, or other timber defects need to be removed.
5. Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification.
6. Where weatherboards have an exposed bottom edge, the back of the boards should be cut with a 15° drip edge and the cut end should be coated up to 75-150mm up from the bottom edge.
7. Cavity closer/vermin proofing must be installed continuously around the bottom of the cavity.
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

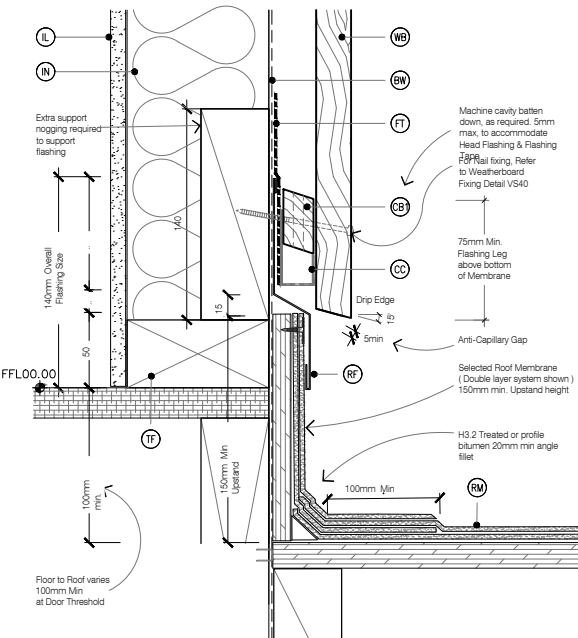


STAGE TWO

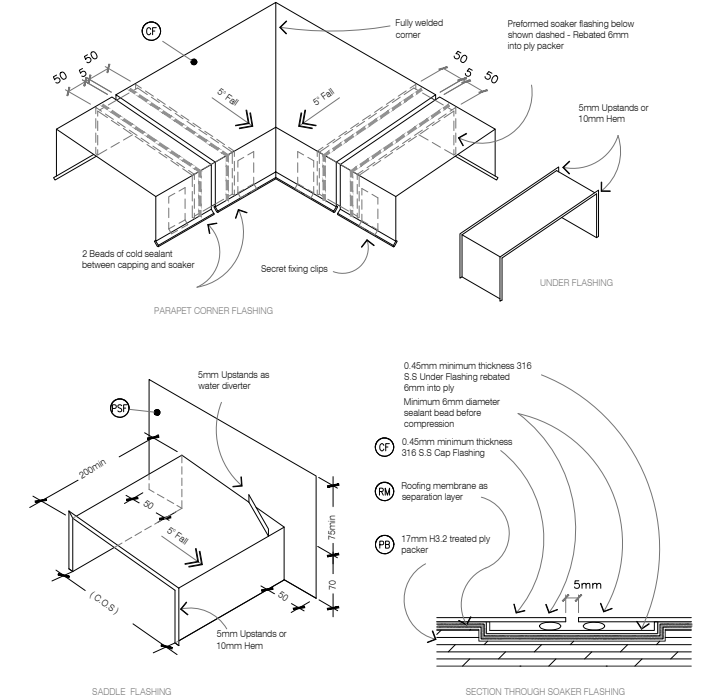


STAGE THREE

R2
VS71
**DECK OR ROOF MEMBRANE
PARAPET SADDLE FLASHING**
Cavity Fix - Vertical Shiplap WB
SCALE 1:5 @ A1, 1:10 @ A3



R1
VS70
BASE OF WALL, MEMBRANE ROOF
Cavity Fix - Vertical Shiplap WB
SCALE 1:2.5 @ A1, 1:5 @ A3



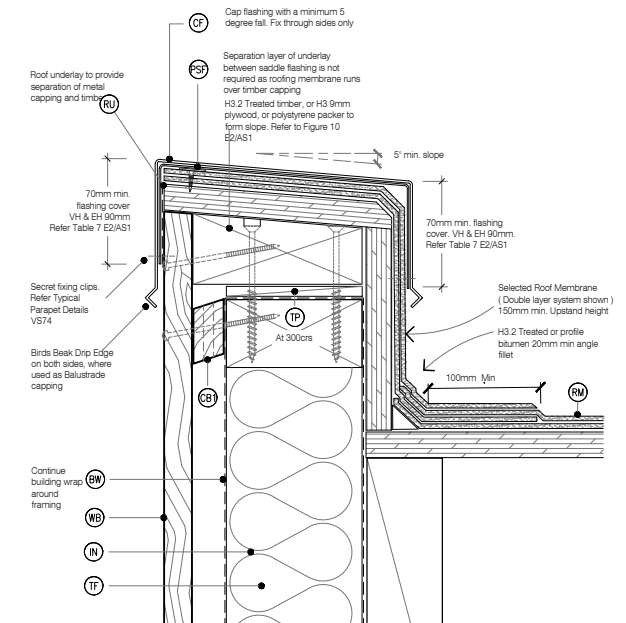
R5
VS74
**TYPICAL PARAPET
CAPPING JOINT DETAILS**
Cavity Fix - Vertical Shiplap WB
SCALE 1:5 @ A1, 1:10 @ A3

LEGEND :

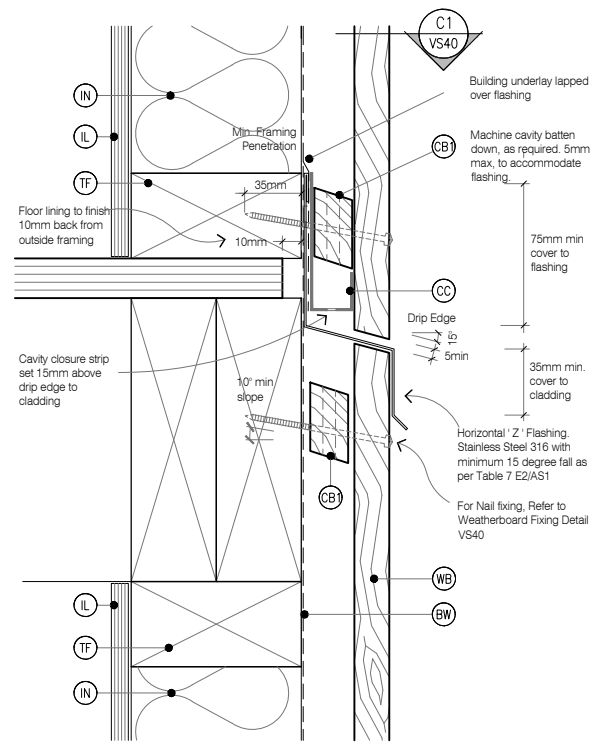
- (BW)** BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, in extra high wind zones, Rigid Underlay required (9.1.7.2 E2/AS1)
- (CB1)** CAVITY BATTEN - NON STRUCTURAL : Horizontally installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges.
- (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.
- (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 Rafters. 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 Vertical Shiplap Weatherboard

GENERAL NOTES :

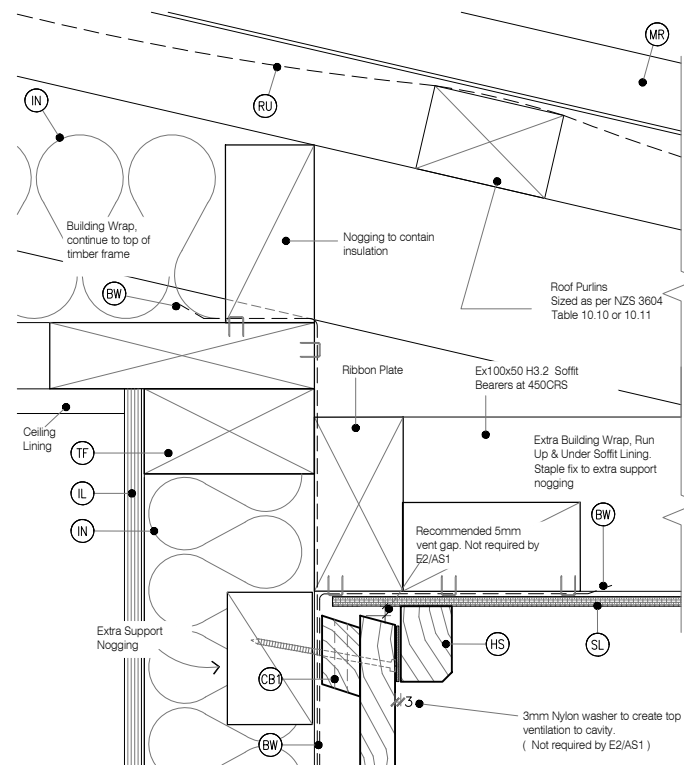
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4. Any loose, bark encased knots, or other timber defects need to be removed.
5. Weatherboards must be coated with exterior grade premium coating on all 4 sides in accordance with coating manufacturer specification.
6. Where weatherboards have an exposed bottom edge, the back of the boards should be cut with a 15° drip edge and the cut end should be coated up to 75-150mm up from the bottom edge.
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9. For windows and doors, head flashing stop ends must be in place.
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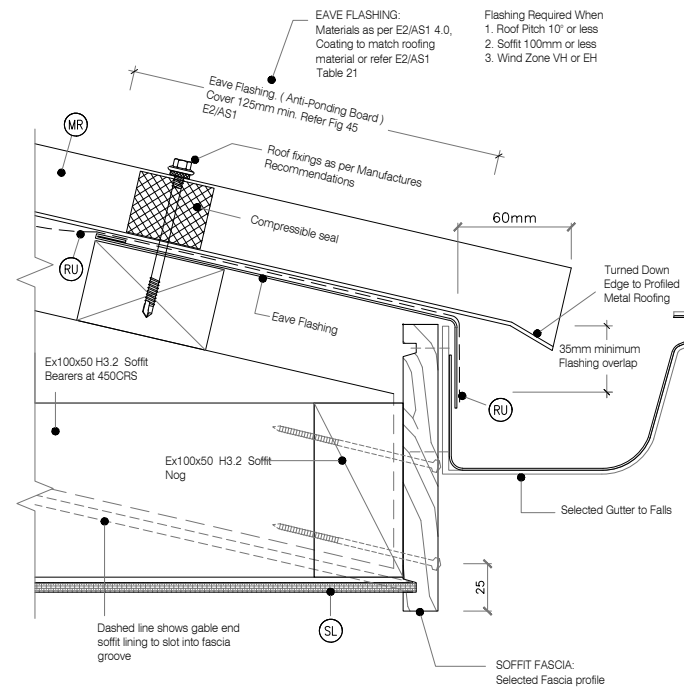
R6
VS75
**PARAPET SECTION
TO MEMBRANE ROOF**
Cavity Fix - Vertical Shiplap WB
SCALE 1:2.5 @ A1, 1:5 @ A3



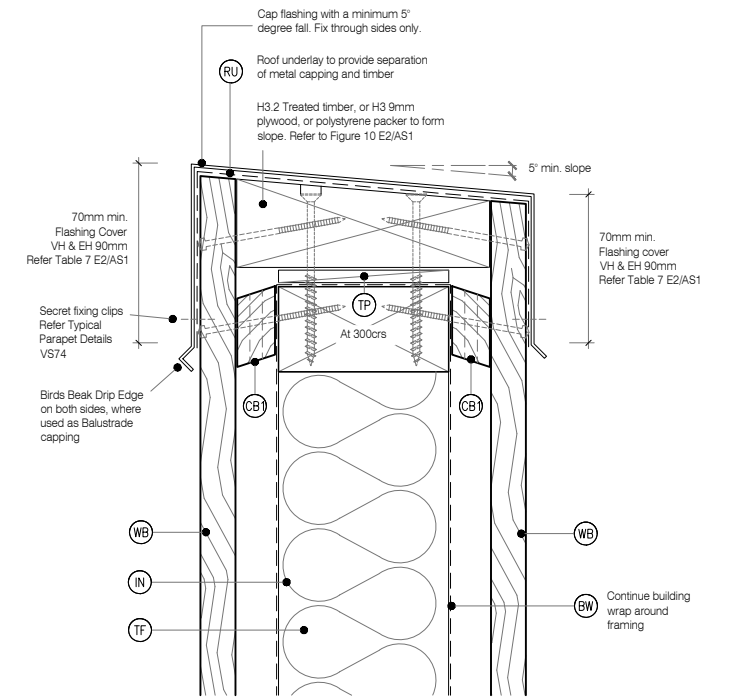
C17 DRAINED INTER-STOREY JOINT
 Cavity Fix - Vertical Shiplap WB
 SCALE 1:2 @ A1, 1:4 @ A3



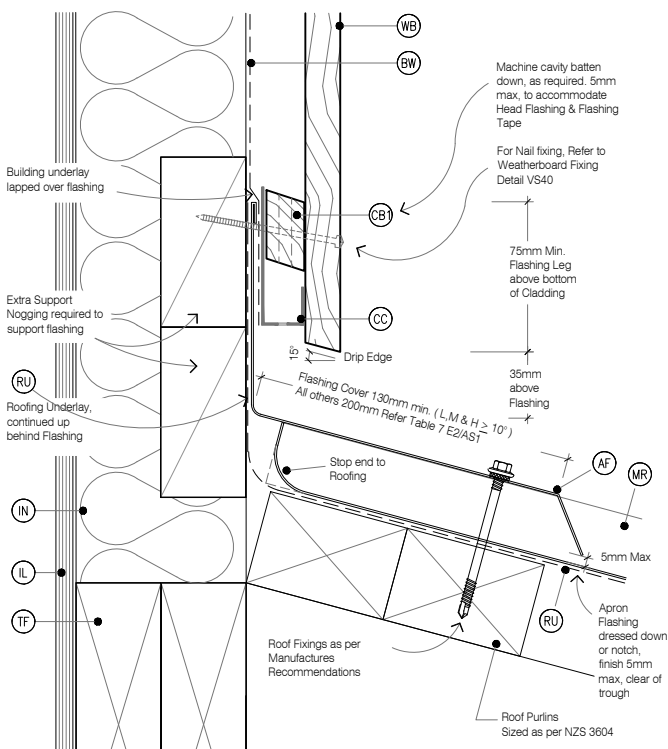
C18 SOFFIT DETAIL AT WALL
 Cavity Fix - Vertical Shiplap WB
 SCALE 1:2 @ A1, 1:4 @ A3



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



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



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

LEGEND :

- AF** APRON FLASHING: Materials as per E2/AS1 4.0, Coating to match roofing material or refer E2/AS1 Table 21. Flashing Cover 130mm min. (L,M & H ≥ 10°) All others 200mm Refer Table 7 E2/AS1
- 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: Horizontally installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges.
- CC** CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding
- IL** INTERNAL LINING: Selected Internal Lining
- IN** INSULATION: Selected Insulation
- HS** HEAD SOFFIT SCRIBER: JSC 27 mm x 40 mm Fix with 75 x 3.15mm 316 S.S nail in 2.5mm predrilled hole
- MR** METAL ROOFING: Selected Metal Roofing
- SL** SOFFIT LINING: JSC Soffit Lining
- TF** TIMBER FRAME: H1.2 min treated timber framing
- TP** TIMBER PACKER: Cant Strip, H3.2 Treated at 300crs to allow ventilation over the top of the wall.
- RU** ROOFING UNDERLAY: Selected Roofing Underlay As Per AS/AZS4200 with Mesh or Self Supported
- WB** WEATHERBOARD: Selected JSC Vertical Shiplap Weatherboard

GENERAL NOTES :

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