

SITE DRAWINGS

JSC BEVELCLAD Bevel Back Weatherboards Flexible Underlay 20mm Cavity Fix

ISSUE : 12/02/2024 | VERSION : 2.4

© J SCOTT & COMPANY LIMITED 2024



JSC PREMIUM ARCHITECTURAL
& BUILDING SOLUTIONS

TYPE
BEVEL BACK WB - 20MM CAVITY FIX

NAME
COVER SHEET

- TO BE READ IN CONJUNCTION WITH COMPLETE JSC BEVELCLAD SYSTEM LITERATURE
- DETAILS MAY BE SUBJECT CHANGE WITHOUT NOTICE

CodeMark
CMNZ10082

DRAWING SCALE
1:2 @ A4

ISSUE DATE
12/02/2024

DRAWING NUMBER
JSC 20CF BC01

VERSION
2.4

INDEX

ISSUE : 12/02/2024 | VERSION : 2.4

Sheet Number	Sheet Title
JSC 20CF BC01	COVER SHEET
JSC 20CF BC02	INDEX
JSC 20CF BC03	GENERAL NOTES
WINDOW DETAILS - Aluminium Joinery	
JSC 20CF BC10	Window Head Detail
JSC 20CF BC11	Window Sill Detail
JSC 20CF BC12	Window Jamb Detail
JSC 20CF BC13	Window Flashing Details
DOOR DETAILS - Aluminium Joinery	
JSC 20CF BC20	Door Head Detail
JSC 20CF BC21	Door Sill Detail
JSC 20CF BC22	Door Jamb Detail
JSC 20CF BC23	Door Flashing Details
METER BOX DETAILS	
JSC 20CF BC30	Meter Box Head Detail
JSC 20CF BC31	Meter Box Sill Detail
JSC 20CF BC32	Meter Box Jamb Detail
JSC 20CF BC33	Meter Box Flashing Details
GENERAL DETAILS 01	
JSC 20CF BC40	Weatherboard Fixing
JSC 20CF BC41	Weatherboard Scarf Joint
JSC 20CF BC42	Base of Wall, Concrete
JSC 20CF BC43	Base of Wall, Timber
JSC 20CF BC44	Pipe Penetration
JSC 20CF BC45	3D- Pipe Penetration
GENERAL DETAILS 02	
JSC 20CF BC50	External Corner - J40
JSC 20CF BC51	3D - External Corner - J40
JSC 20CF BC52	External Corner - APJC5
JSC 20CF BC53	3D- External Corner - APJC5
JSC 20CF BC54	External Corner - J42
JSC 20CF BC55	3D - External Corner - J42
GENERAL DETAILS 03	
JSC 20CF BC60	Internal Corner - J44
JSC 20CF BC61	3D - Internal Corner - J44
JSC 20CF BC62	Internal Corner
JSC 20CF BC63	3D - Internal Corner
GENERAL DETAILS 04	
JSC 20CF BC70	Base of Wall, Membrane Roof
JSC 20CF BC71	Parapet Saddle Flashing - STAGE ONE
JSC 20CF BC72	Parapet Saddle Flashing - STAGE TWO
JSC 20CF BC73	Parapet Saddle Flashing - STAGE THREE
JSC 20CF BC74	Typical Parapet - Capping Joint Details
JSC 20CF BC75	Parapet Section to Membrane Roof
GENERAL DETAILS 05	
JSC 20CF BC80	Drained Inter Storey Joint
JSC 20CF BC81	Apron Flashing Roof To Wall Junction
JSC 20CF BC82	Soffit Detail at Wall
JSC 20CF BC83	Soffit Detail at Fascia

GENERAL NOTES



ISSUE : 12/02/2024 | VERSION : 2.4

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 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 to make up a completed A1/A3 drawings 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.jsc.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 / Nordic 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
TMT AMBA	316 Stainless Steel annular grooved nails

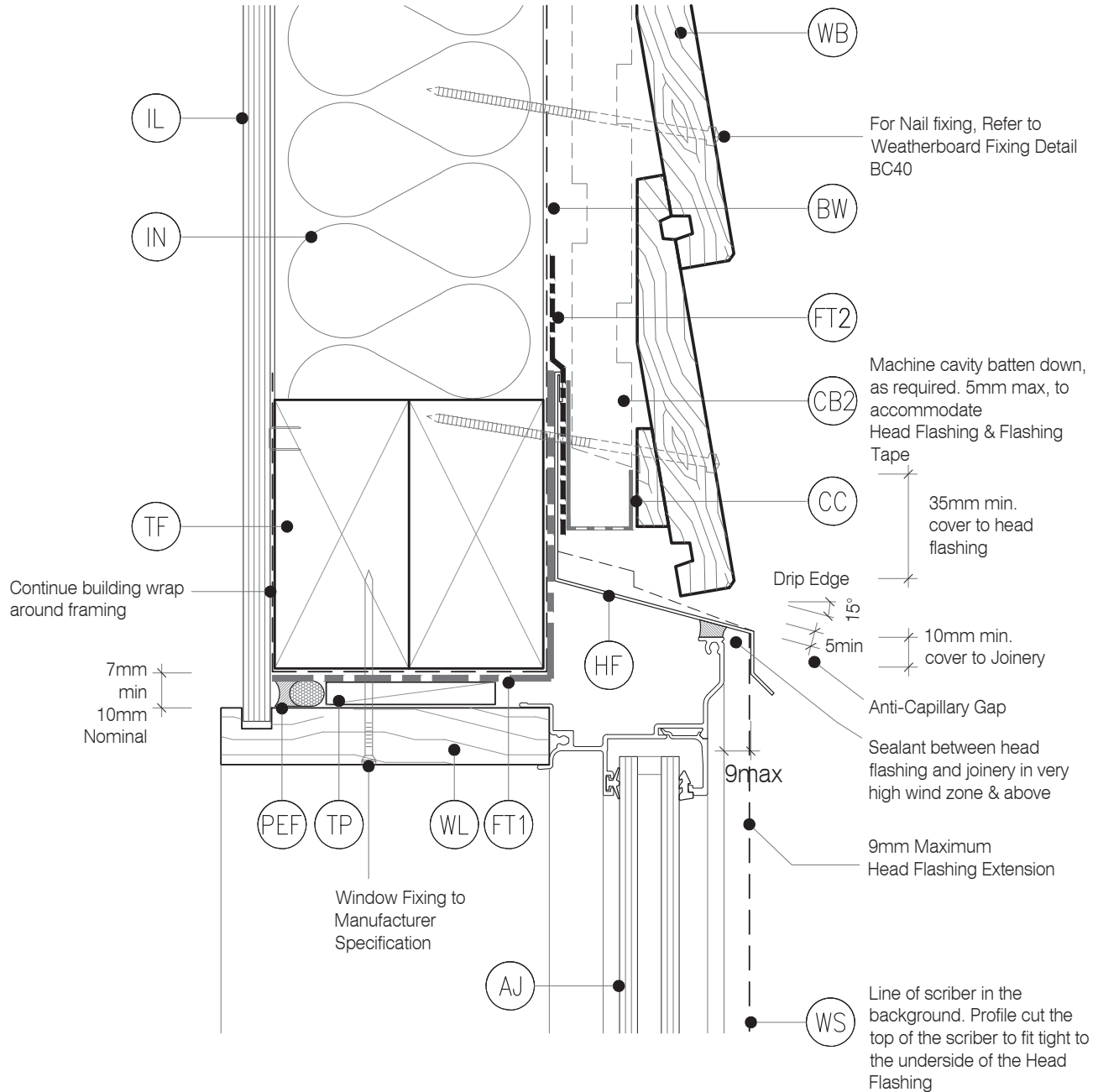


LEGEND:

- (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

- (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
 (TP) TIMBER PACKER: Tan H3.2 Treated Packer

- (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard
 (WL) WINDOW LINER: As Specified
 (WB) WEATHER BOARD: JSC Bevel Back Weatherboard
 (WH) WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above window 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

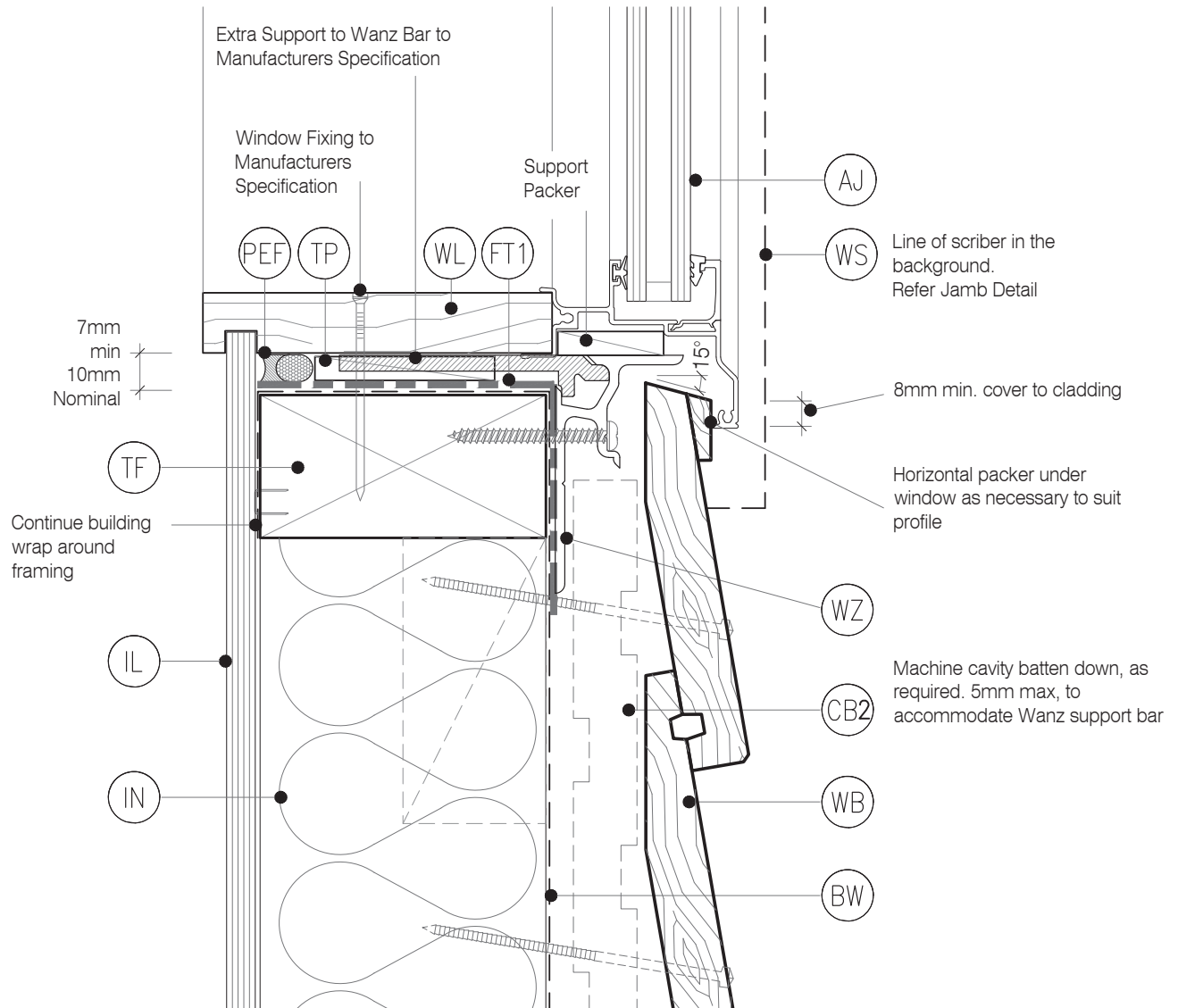


LEGEND:

- (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

- (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
- (TP) TIMBER PACKER: Tan H3.2 Treated Packer

- (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard
- (WL) WINDOW LINER: As Specified
- (WB) WEATHER BOARD: JSC Bevel Back Weatherboard
- (WH) WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above window as necessary to suit profile, shaped to shed water, sealant to back of head scribe
- (WS) WINDOW SCRIBER: Sealant to back of scribe and 75 x 3.15mm 316 Stainless Steel nail in 3mm predrilled hole.
- (WZ) WANZ SUPPORT: Provide window support as required by joinery manufacturer

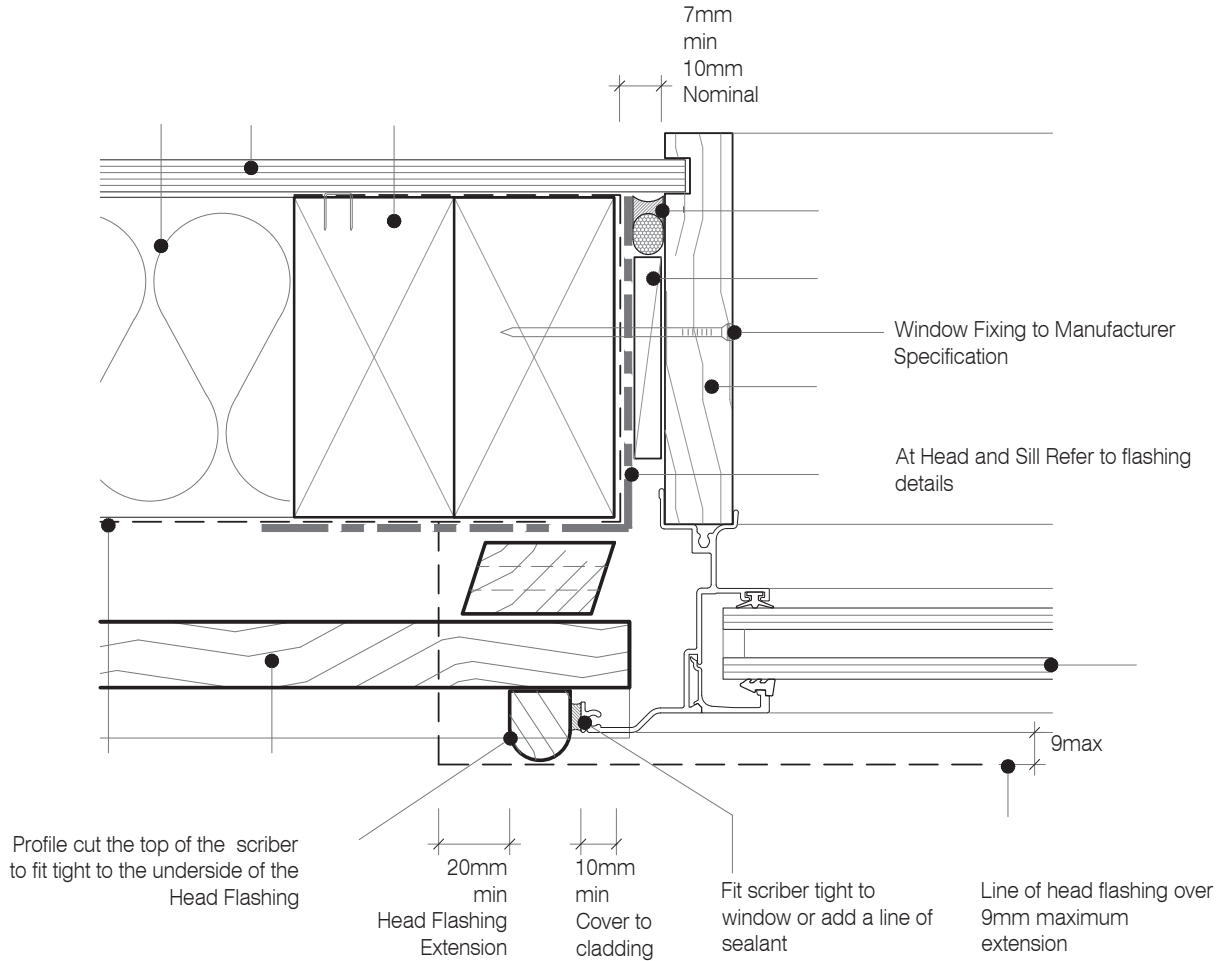


LEGEND :

- (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

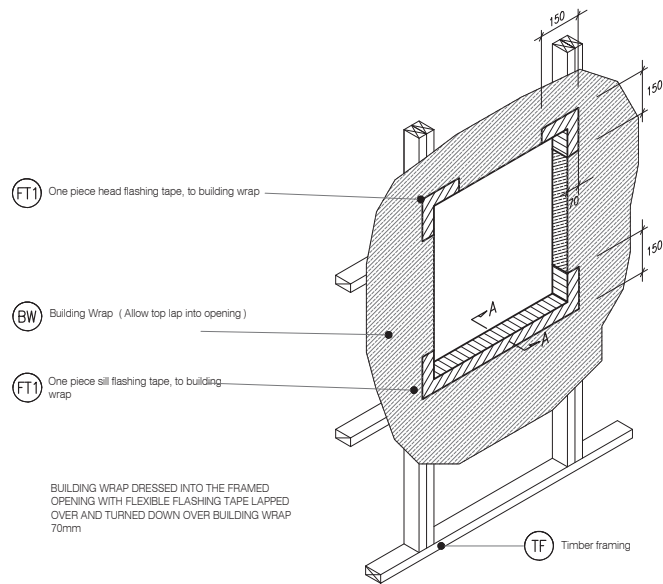
- (FT2) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped over aluminium head flashing or 2nd layer of Building Wrap, taped joint to top of timber frame
- (HF) HEAD FLASHING: Aluminium head flashing with minimum 15 degree fall, optional hemmed edges as per table 7 E2/AS1
- (IL) INTERNAL LINING: Selected 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
- (TP) TIMBER PACKER: Tan H3.2 Treated Packer

- (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard
- (WL) WINDOW LINER: As Specified
- (WB) WEATHER BOARD: JSC Bevel Back Weatherboard
- (WH) WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above window as necessary to suit profile, shaped to shed water, sealant to back of head scribe
- (WS) WINDOW SCRIBER: Sealant to back of scribe and 75 x 3.15mm 316 Stainless Steel nail in 3mm predrilled hole.
- (WZ) WAZZ SUPPORT: Provide window support as required by joinery manufacturer

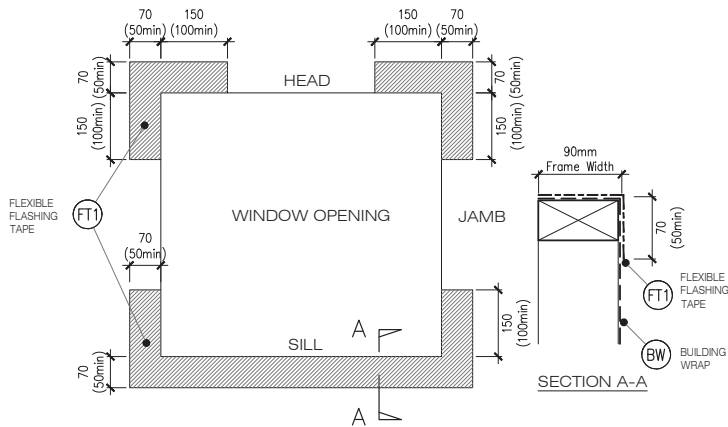


NOTE : No Scribe Option :

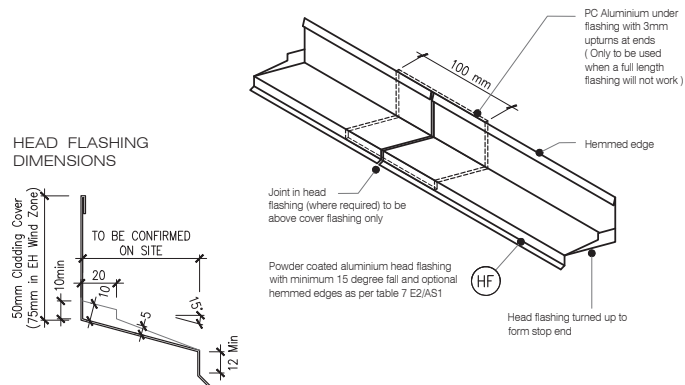
The Aluminium Joinery must sit hard against the back of the joinery flange and the timber weatherboards with a E.P.S Compressible bond breaker foam seal between



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



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

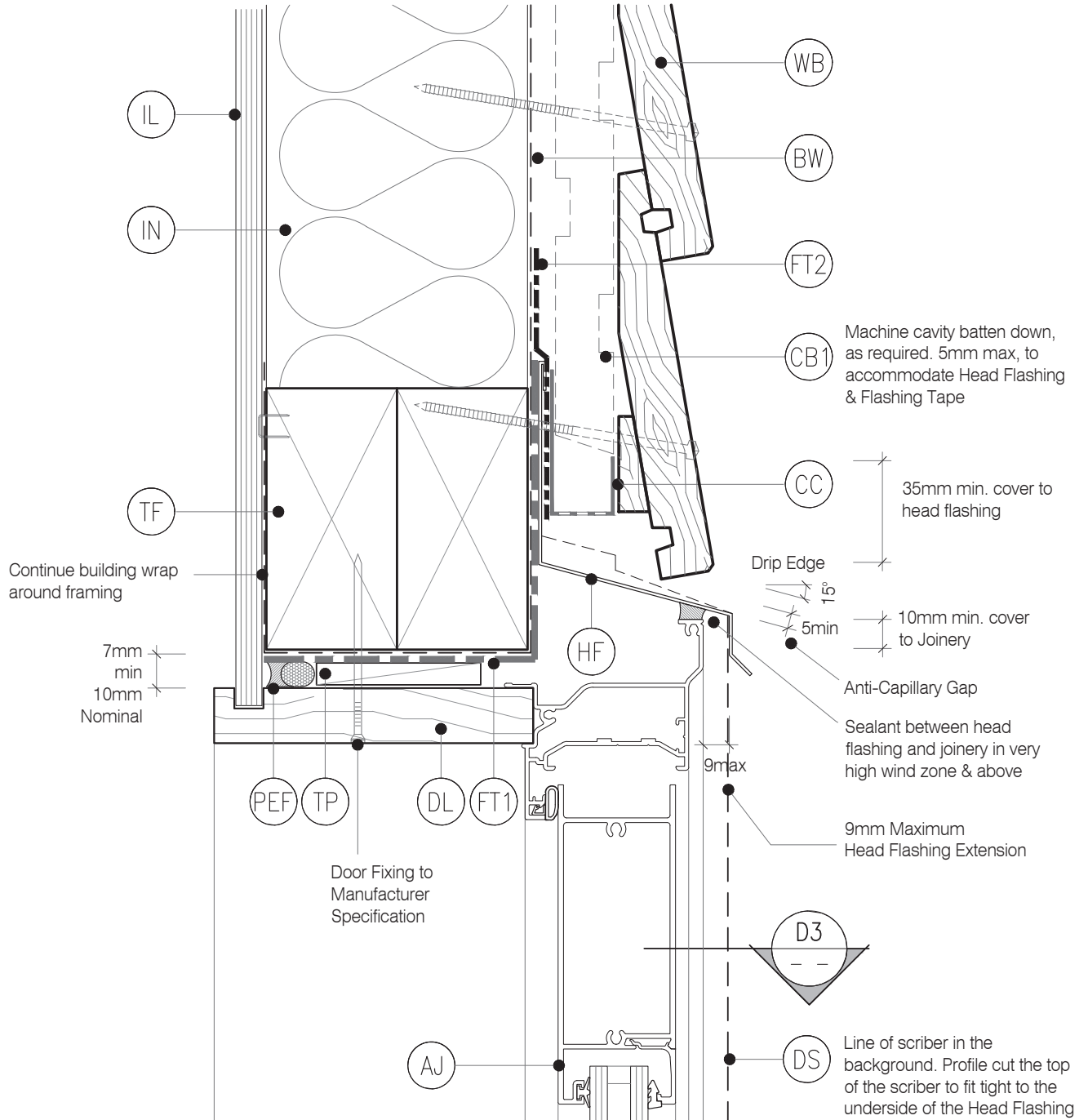
W6 TYPICAL HEAD & FLASHING JOINT
BC13 SCALE : 1 / 2 @ A1, 1 / 4 @ A3

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: 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
- (DS) DOOR SCRIBER: Sealant to back of scribe 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

- (TP) TIMBER PACKER: Tan H3.2 Treated Packer
- (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard
- (DL) DOOR LINER: As Specified
- (WB) WEATHER BOARD: JSC Bevel Back 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 scribe
- (WZ) WANZ SUPPORT: Provide window support as required by joinery manufacturer

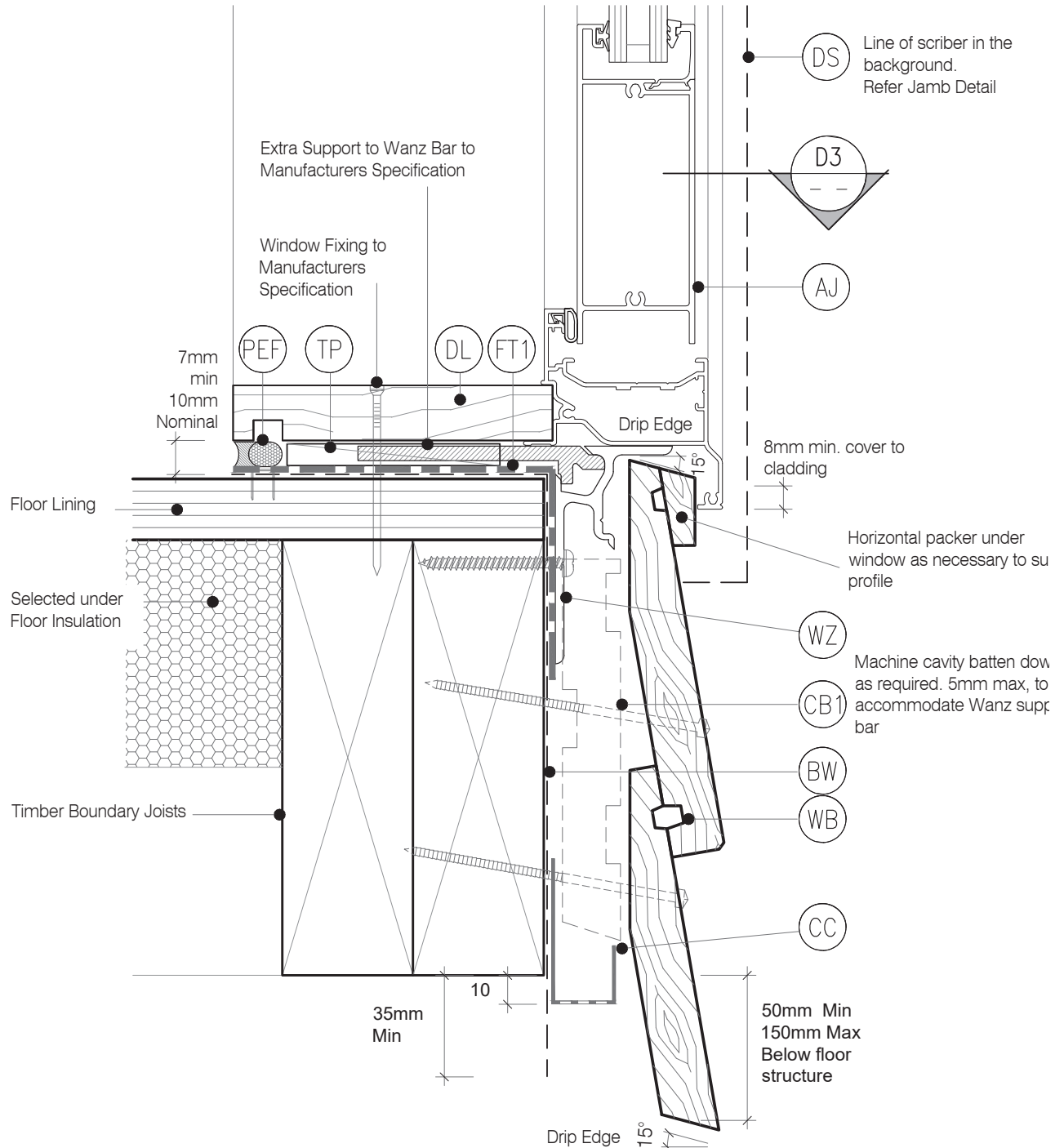


LEGEND:

- (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: 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
- (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

- (TP) TIMBER PACKER: Tan H3.2 Treated Packer
- (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard
- (DL) DOOR LINER: As Specified
- (WB) WEATHER BOARD: JSC Bevel Back 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
- (WZ) WANZ SUPPORT: Provide window support as required by joinery manufacturer

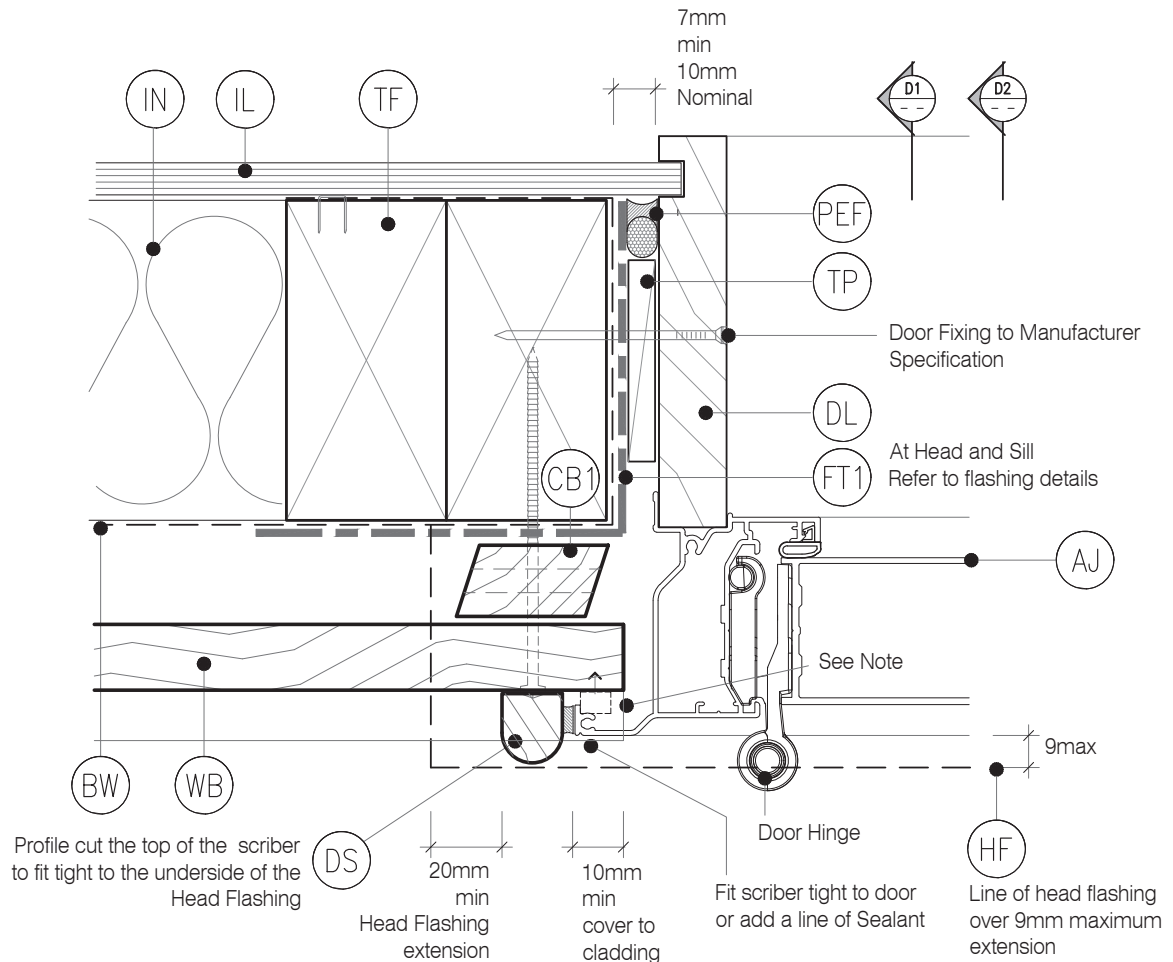


LEGEND :

- (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 : 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
 (DS) DOOR SCRIBER: Sealant to back of scribe 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

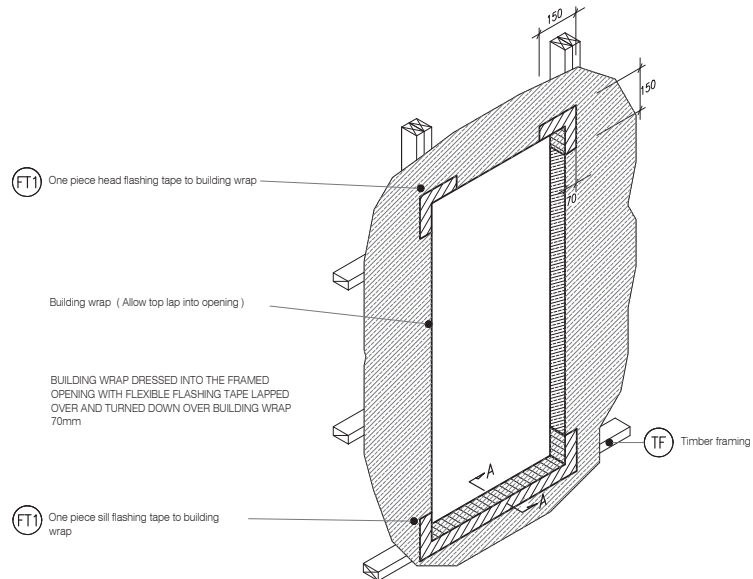
- (FT2) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped over aluminium head flashing or 2nd layer of Building Wrap, taped joint to top of timber frame
 (HF) HEAD FLASHING: Aluminium head flashing with minimum 15 degree fall, optional hemmed edges as per table 7 E2/AS1
 (IL) INTERNAL LINING: Selected 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

- (TP) TIMBER PACKER: Tan H3.2 Treated Packer
 (WB) WEATHER BOARD: Selected JSC Bevel Back Weatherboard
 (DL) DOOR LINER: As Specified
 (WB) WEATHER BOARD: JSC Bevel Back 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 scribe
 (WZ) WANZ SUPPORT: Provide window support as required by joinery manufacturer

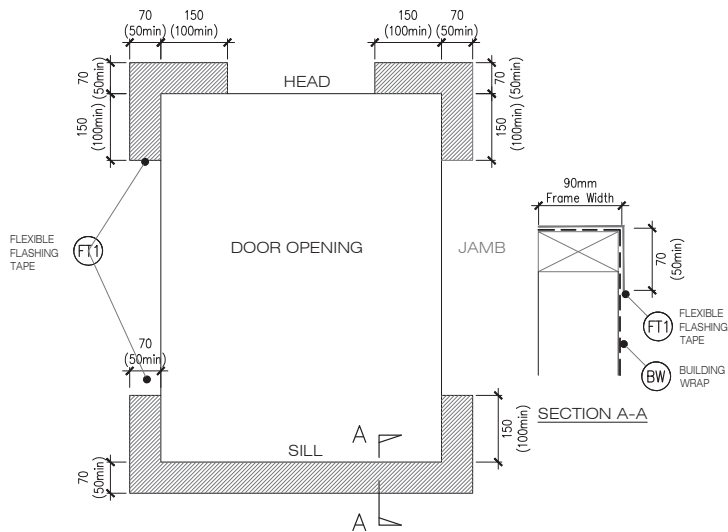


NOTE : No Scribe Option :

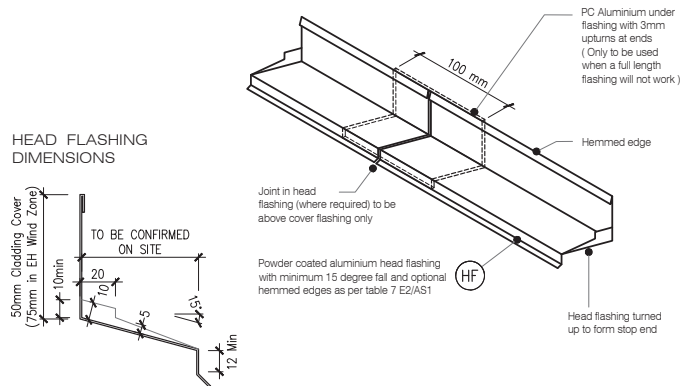
The Aluminium Joinery must sit hard against the back of the joinery flange and the timber weatherboards with a E.P.S Compressible bond breaker foam seal between



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



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

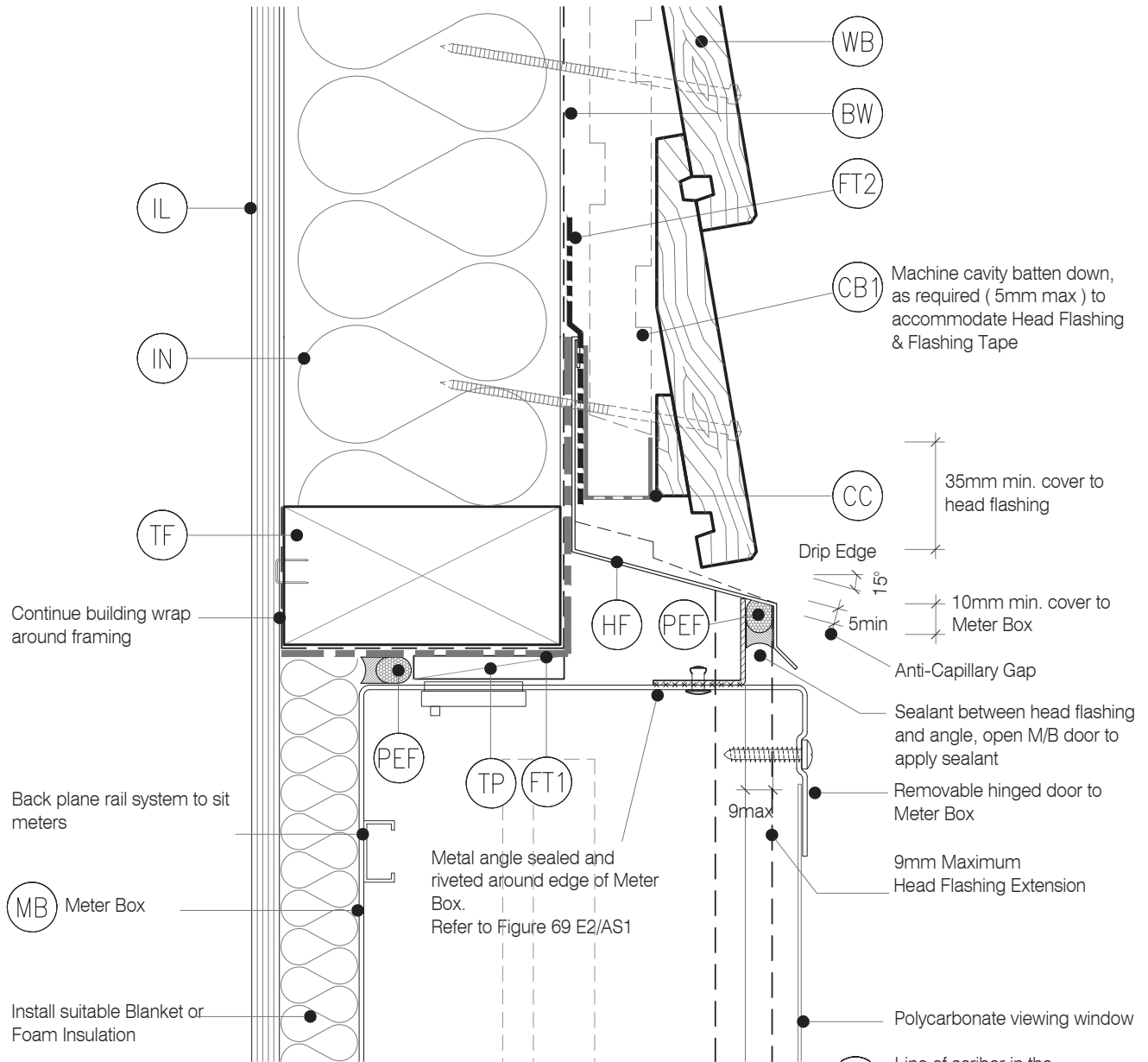
D6 TYPICAL HEAD & FLASHING JOINT
BC23 SCALE : 1 / 2 @ A1, 1 / 4 @ A3

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.
- (CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm minimum 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
- (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 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 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 scriber



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.
- (CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm minimum 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
- (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

Install suitable Blanket or Foam Insulation

Electrical mounting bracket

(MB) Meter Box

Pressed penetrations for services with fitted nylon plugs

7mm
min
10mm
Nominal

Continue building wrap around framing

Metal angle sealed and riveted around edge of Meter Box.
Refer to Figure 69 E2/AS1

Sealant between metal angle and sill scribe

(MS) Cut and fit tight between jamb scribes

(MS) Line of scribe in the background

For Nail fixing, Refer to Weatherboard Fixing Detail BC40

(WB)

(BW)



TYPE

BEVEL BACK WB- 20MM CAVITY FIX

NAME

Meter Box Sill Detail

- TO BE READ IN CONJUNCTION WITH COMPLETE JSC BEVELCLAD SYSTEM LITERATURE
- DETAILS MAY BE SUBJECT CHANGE WITHOUT NOTICE

DRAWING SCALE

1:2 @ A4

ISSUE DATE

12/02/2024



DRAWING NUMBER

JSC 20CF BC31

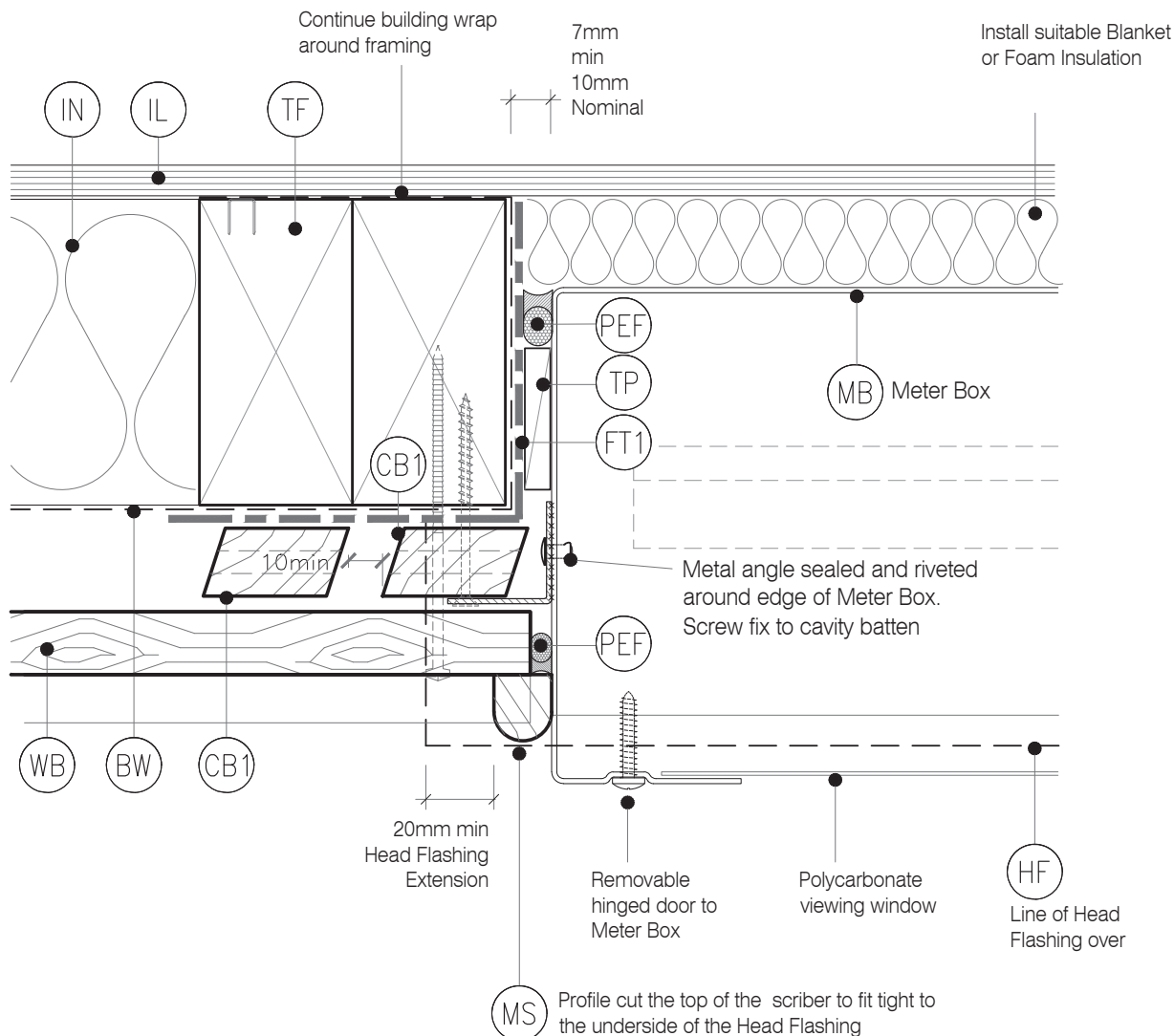
VERSION

2.4

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 minimum 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
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

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

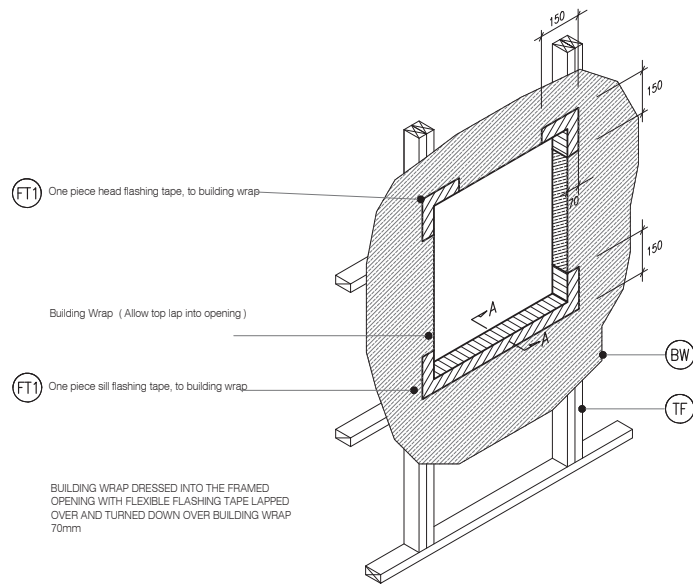
- | | |
|-------------|--|
| (TF) | TIMBER FRAME: H1.2 min treated timber framing |
| (TP) | TIMBER PACKER: Tan H3.2 Treated Packer |
| (WB) | WEATHER BOARD: Selected JSC Bevel Back Weatherboard |
| (WL) | WINDOW LINER: As Specified |
| (WH) | WEATHERHEAD: (OPTIONAL) Selected JSC Horizontal batten above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



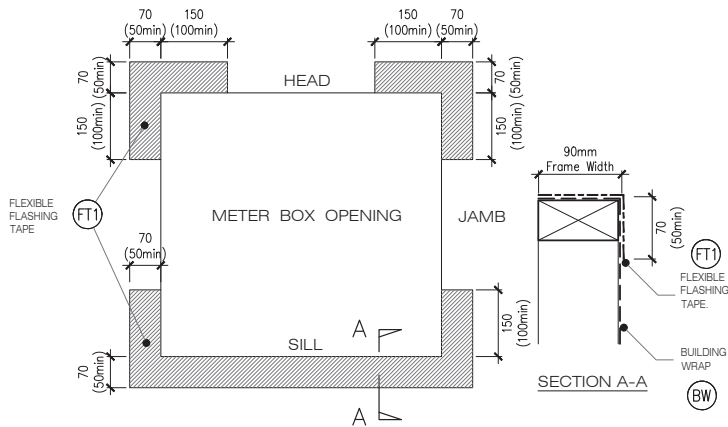
NAME
Meter Box Jamb Detail

CodeMark»
GMNZ10082

VERSION
2.4

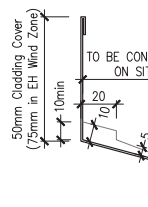


M4 TYPICAL METER BOX OPENING (FLASHING TAPE)
BC33 SCALE : N.T.S

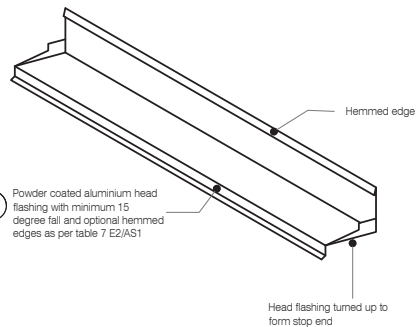


M5 FLEXIBLE BUILDING WRAP AT OPENING
BC33 SCALE : 1 / 5 @ A1, 1 / 10 @ A3

HEAD FLASHING DIMENSIONS



HF Powder coated aluminium head flashing with minimum 15 degree fall and optional hemmed edges as per table 7 E2/AS1



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

M6 TYPICAL HEAD & FLASHING JOINT
BC33 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)

(CB1) CAVITY BATTEN - NON STRUCTURAL: Vertically 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 minimum drip edge to cladding

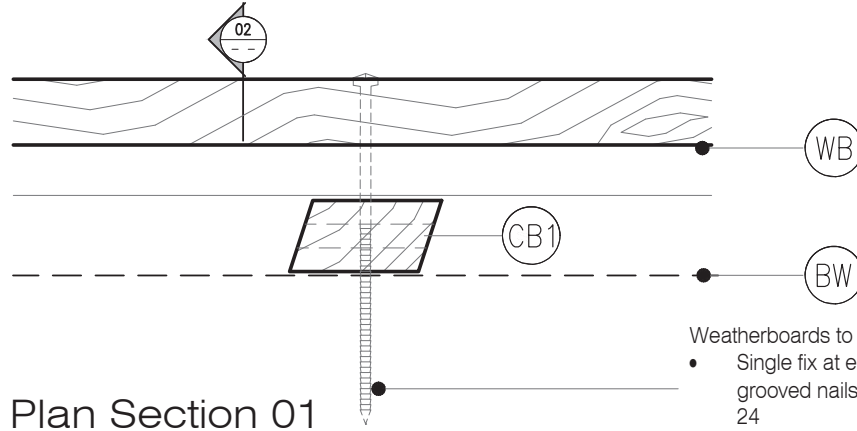
(FT4) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.11 Flashing tape is recommended due to movement that may occur in corners. Not required by E2/AS1

(IL) INTERNAL LINING: Selected Internal Lining

(IN) INSULATION: Selected Insulation

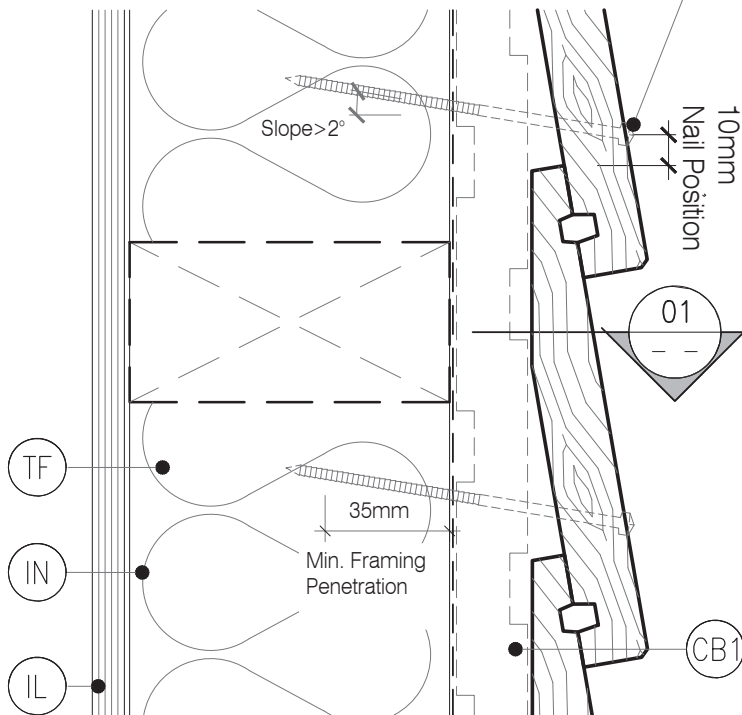
(TF) TIMBER FRAME: H1.2 min treated timber framing

(WB) WEATHERBOARD: Selected JSC Bevel Back Weatherboard



Weatherboards to be

- Single fix at each stud with annular grooved nails as per NZBC E2/AS1 Table 24
- Pre-drilled 1mm diameter smaller than the nail gauge
- Nailed with slight (2°+) upward slope
- Fixed with fixings to achieve a minimum of 30mm penetration into the framing
- Nailed 10mm above the top of the lower board
- Minimum 50mm from the ends of boards



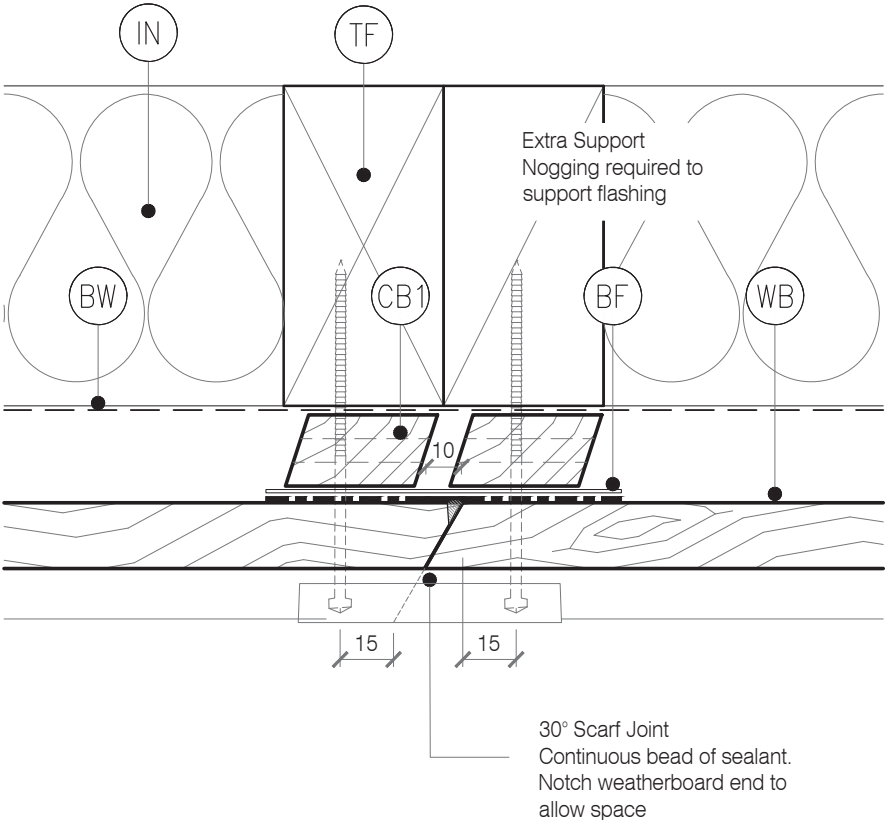
Cavity battens will be fixed by the cladding fixings, which will penetrate the wall framing. Battens only need temporary fixing until the cladding is fixed (E2/AS1 - Table 24)

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)
- (CB1) CAVITY BATTEN - NON STRUCTURAL : Vertically 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 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 Bevel Back Weatherboard



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)

(CB1) CAVITY BATTEN - NON STRUCTURAL: Vertically 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 minimum drip edge to cladding

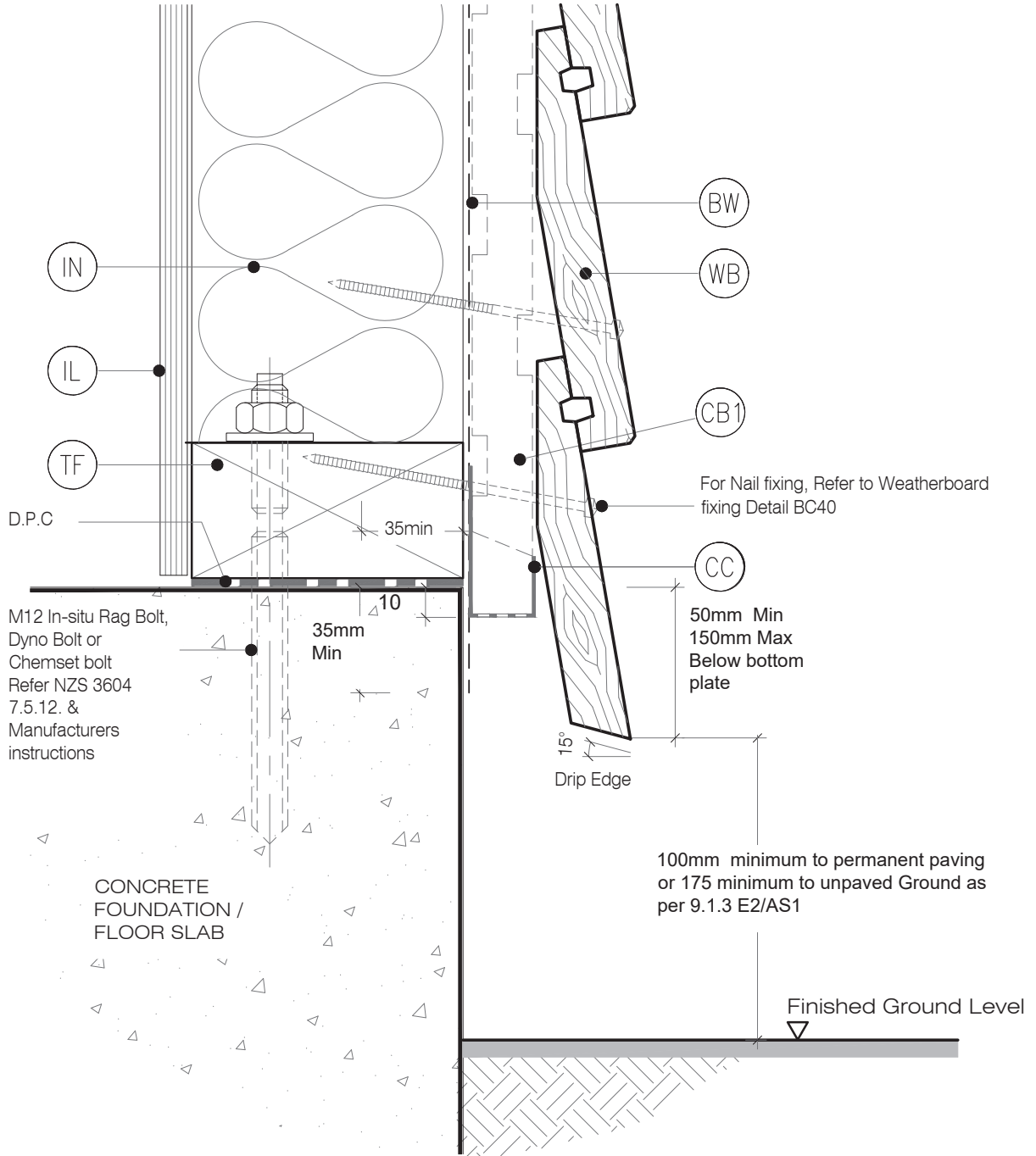
(FT4) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.11 Flashing tape is recommended due to movement that may occur in corners. Not required by E2/AS1

(IL) INTERNAL LINING: Selected Internal Lining

(IN) INSULATION: Selected Insulation

(TF) TIMBER FRAME: H1.2 min treated timber framing

(WB) WEATHERBOARD: Selected JSC Bevel Back Weatherboard



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)

(CB1) CAVITY BATTEN - NON STRUCTURAL : Vertically 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 minimum drip edge to cladding

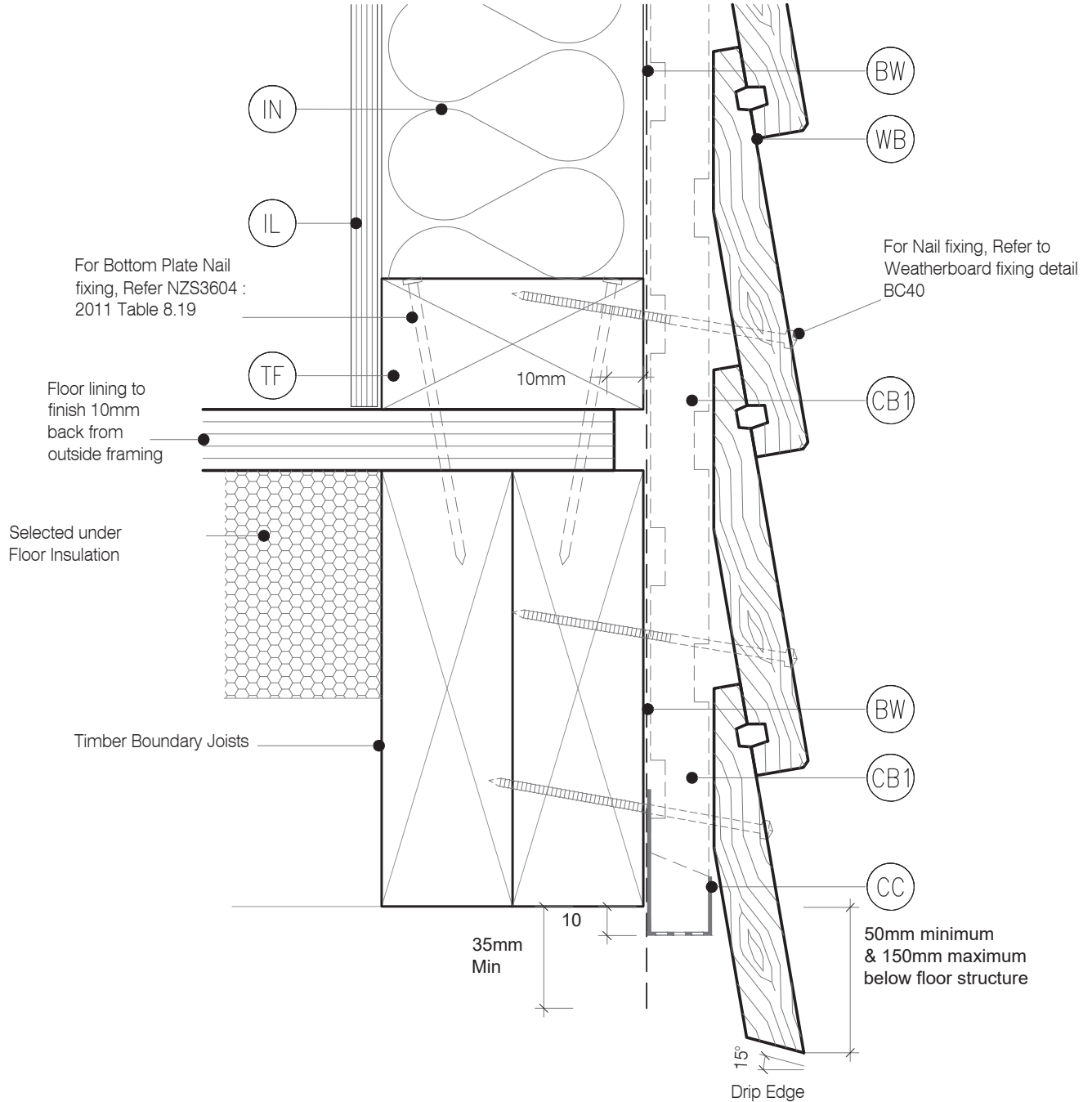
(FT4) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.11 Flashing tape is recommended due to movement that may occur in corners. Not required by E2/AS1

(IL) INTERNAL LINING: Selected Internal Lining

(IN) INSULATION: Selected Insulation

(TF) TIMBER FRAME: H1.2 min treated timber framing

(WB) WEATHERBOARD: Selected JSC Bevel Back Weatherboard

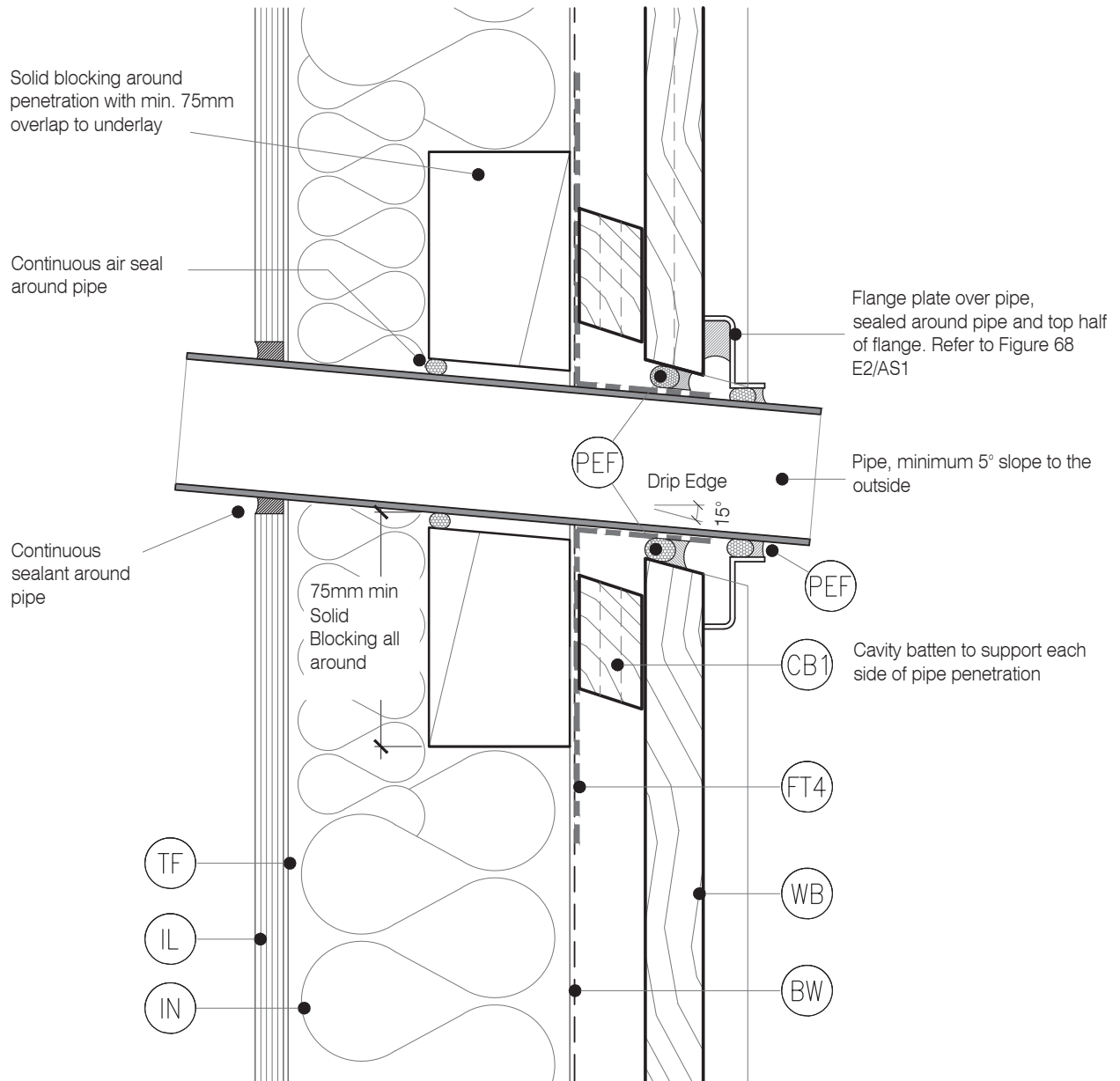


LEGEND :

- (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)
- (CB1) CAVITY BATTEN - NON STRUCTURAL : Vertically 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 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 Bevel Back Weatherboard

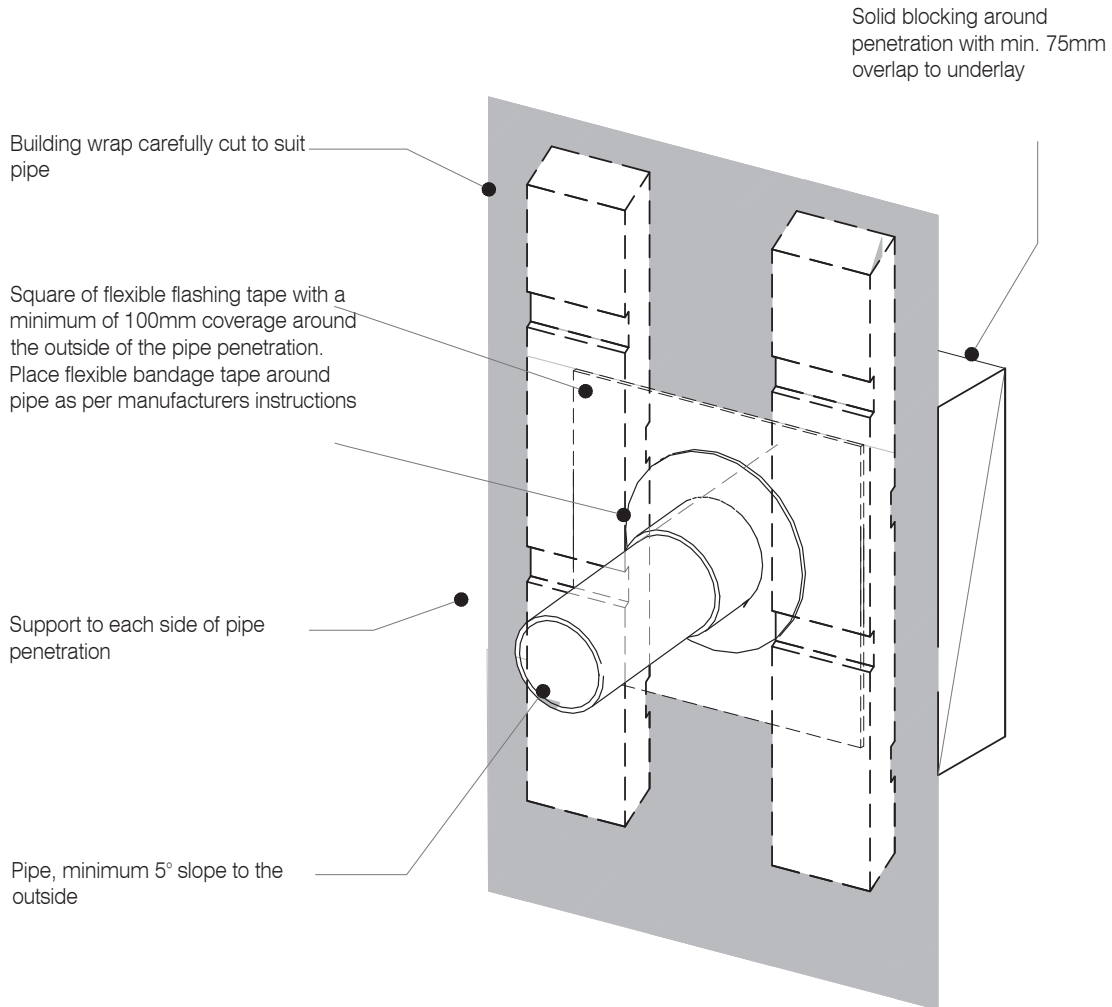


LEGEND :

- (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)
- (CBT) CAVITY BATTEN - NON STRUCTURAL : Vertically 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 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 Bevel Back Weatherboard

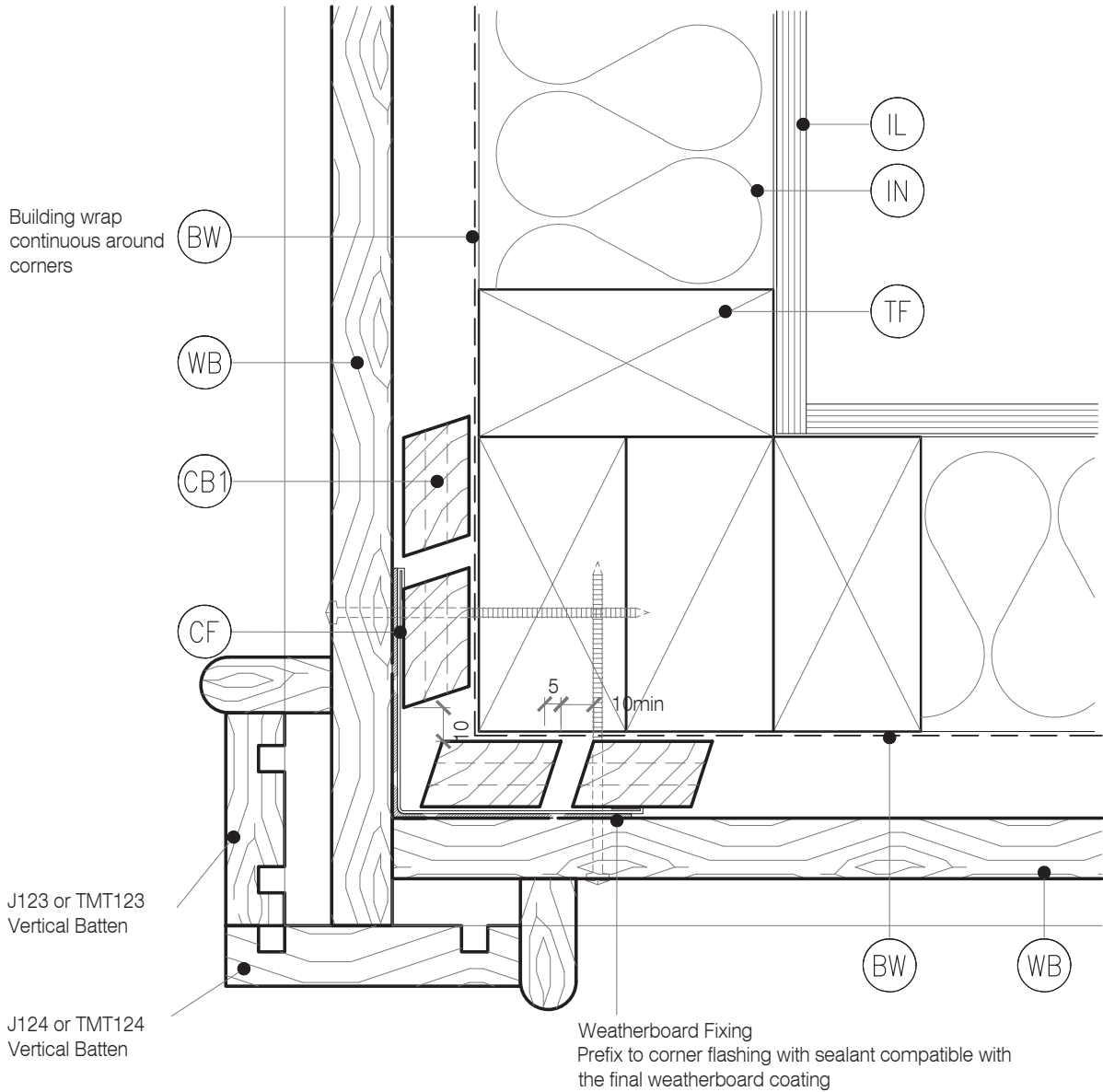


LEGEND:

- (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.
- (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 |

- (FT3) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.1.1 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

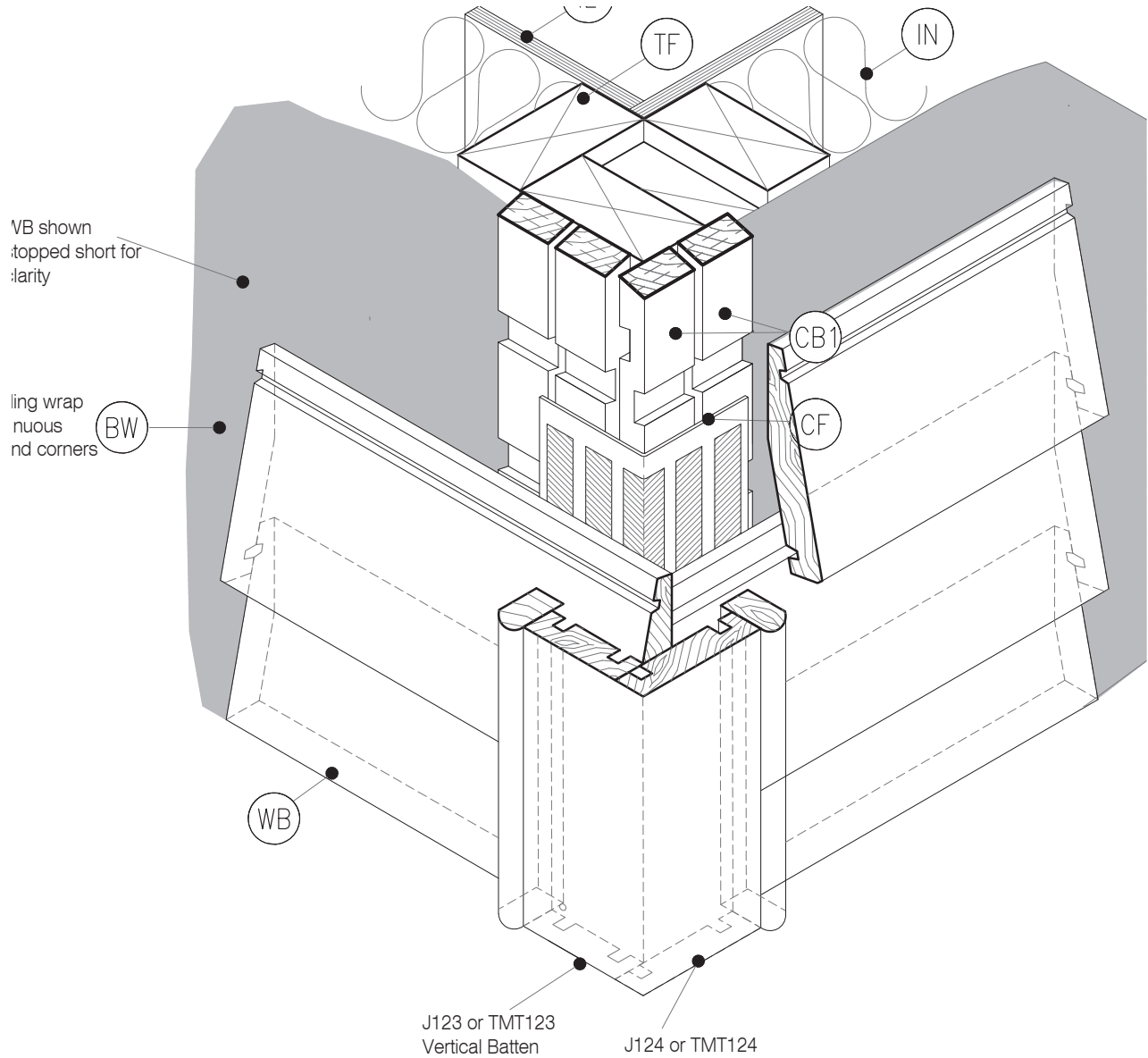


LEGEND :

- (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.
- (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 |

- (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
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (TF) TIMBER FRAME: H1.2 min treated timber framing



TYPE
BEVEL BACK WB - 20MM CAVITY FIX

NAME
3D - External Corner - Boxed

- TO BE READ IN CONJUNCTION WITH COMPLETE JSC BEVELCLAD SYSTEM LITERATURE
- DETAILS MAY BE SUBJECT CHANGE WITHOUT NOTICE

CodeMark
CMNZ30082

DRAWING SCALE
1:2 @ A4

ISSUE DATE
12/02/2024

DRAWING NUMBER
JSC 20CF BC51

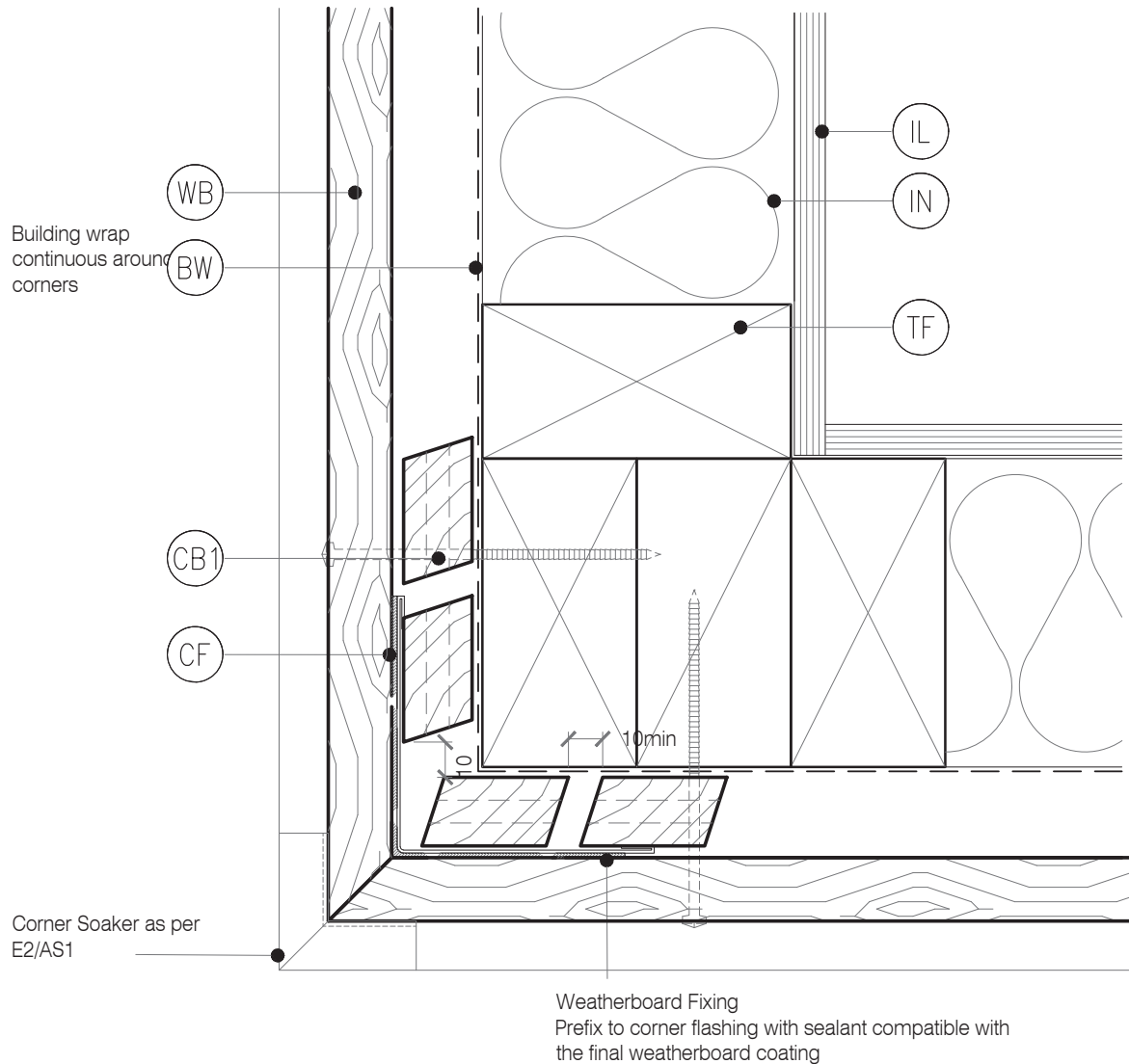
VERSION
2.4

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.
- (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 |

- (FT3) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.1.1 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



DETAIL NOTES :

1. For VH and EH wind zones a solid batten (non-castellated) is required down one significant side

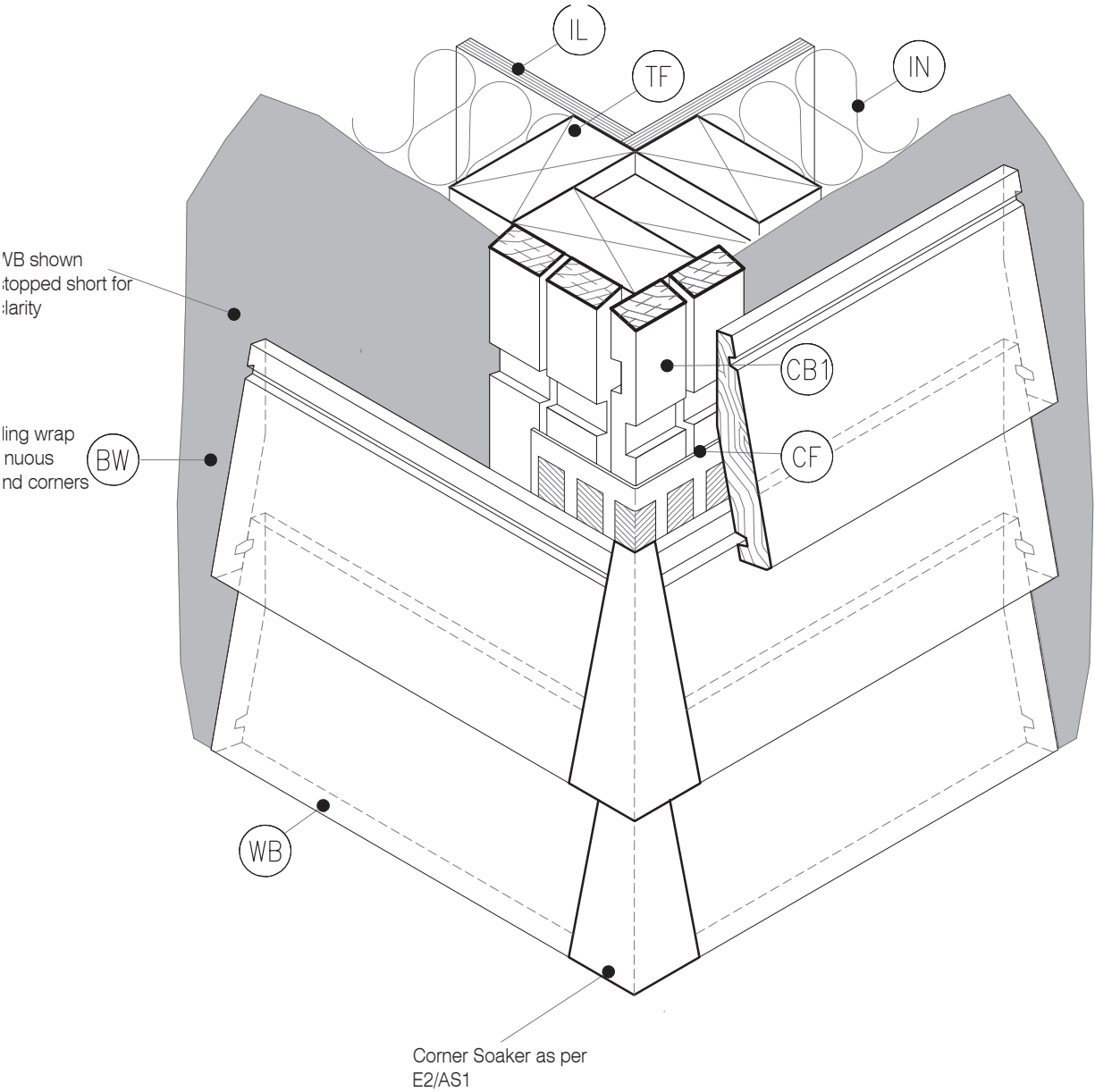


LEGEND :

- (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.
- (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 |

- (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
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (TF) TIMBER FRAME: H1.2 min treated timber framing



TYPE
BEVEL BACK WB - 20MM CAVITY FIX

NAME
3D - External Corner - Soaker

- TO BE READ IN CONJUNCTION WITH COMPLETE JSC BEVELCLAD SYSTEM LITERATURE
- DETAILS MAY BE SUBJECT CHANGE WITHOUT NOTICE

CodeMark
CMNZ30082

DRAWING SCALE
1:2 @ A4

ISSUE DATE
12/02/2024

DRAWING NUMBER
JSC 20CF BC53

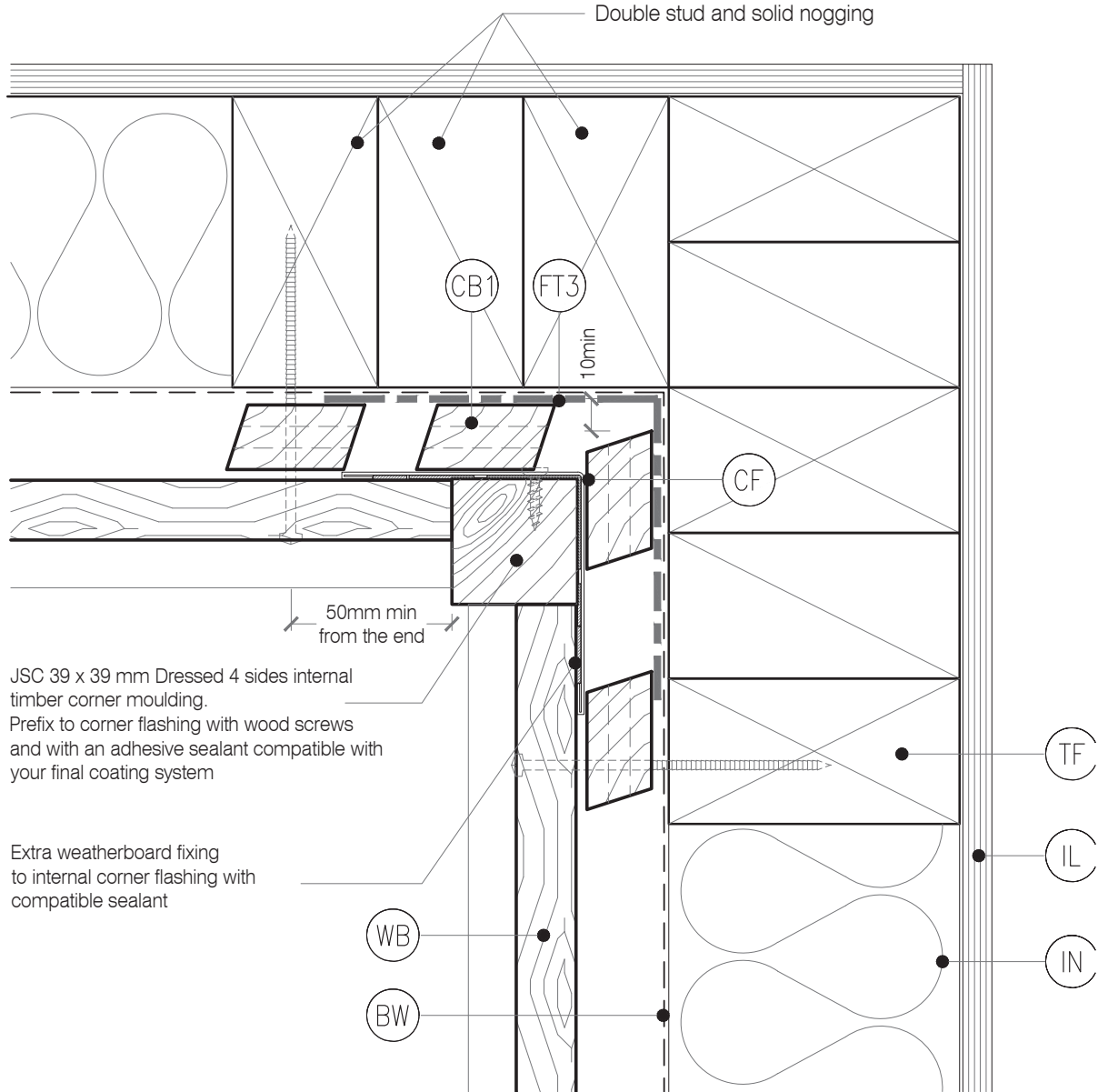
VERSION
2.4

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.
- (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 |

- (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
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (TF) TIMBER FRAME: H1.2 min treated timber framing



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.



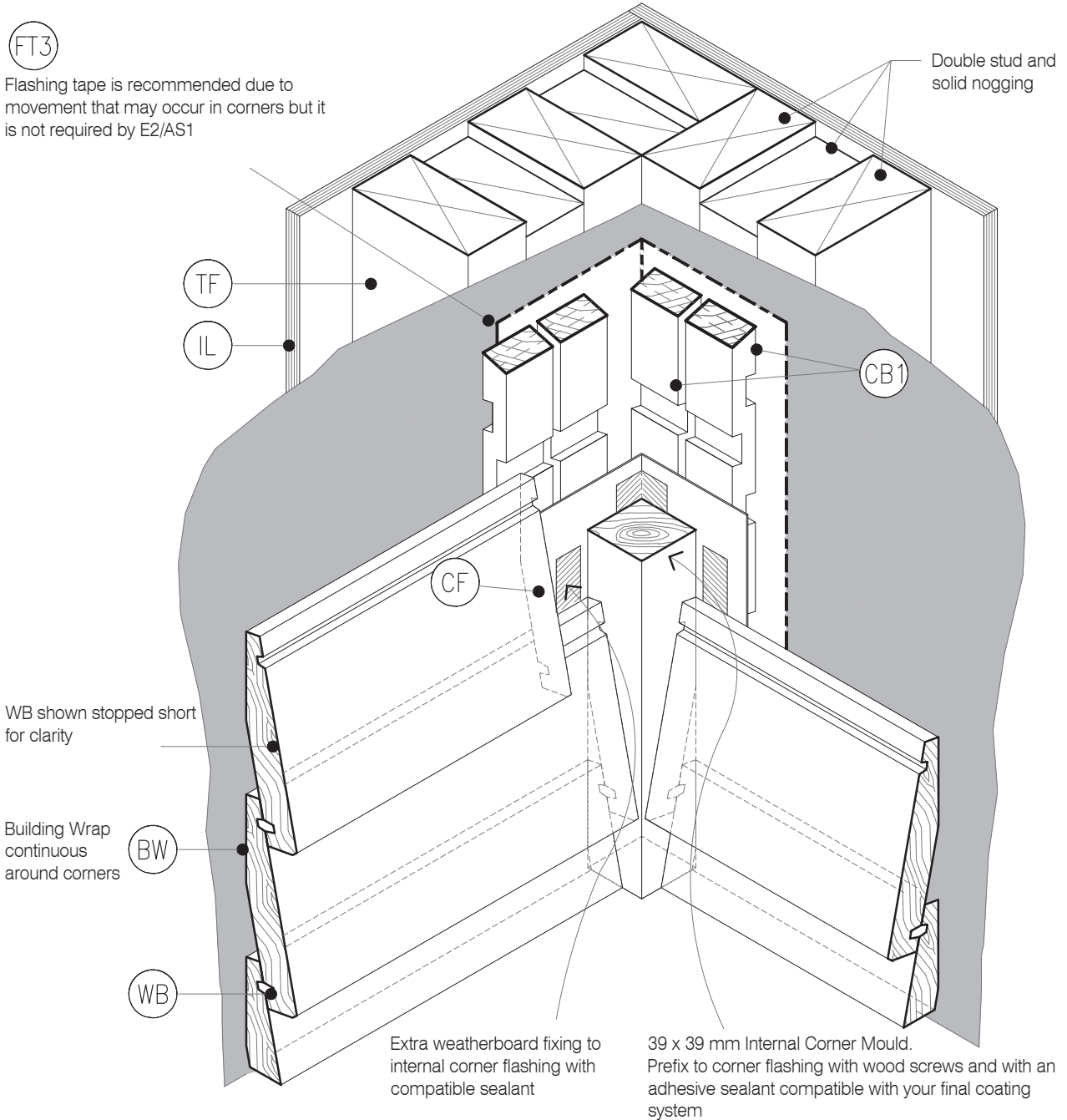
LEGEND :

- (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.
- (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 |

- (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
- (IL)** INTERNAL LINING: Selected Internal Lining
- (IN)** INSULATION: Selected Insulation
- (TF)** TIMBER FRAME: H1.2 min treated timber framing

(FT3)
Flashing tape is recommended due to movement that may occur in corners but it is not required by E2/AS1

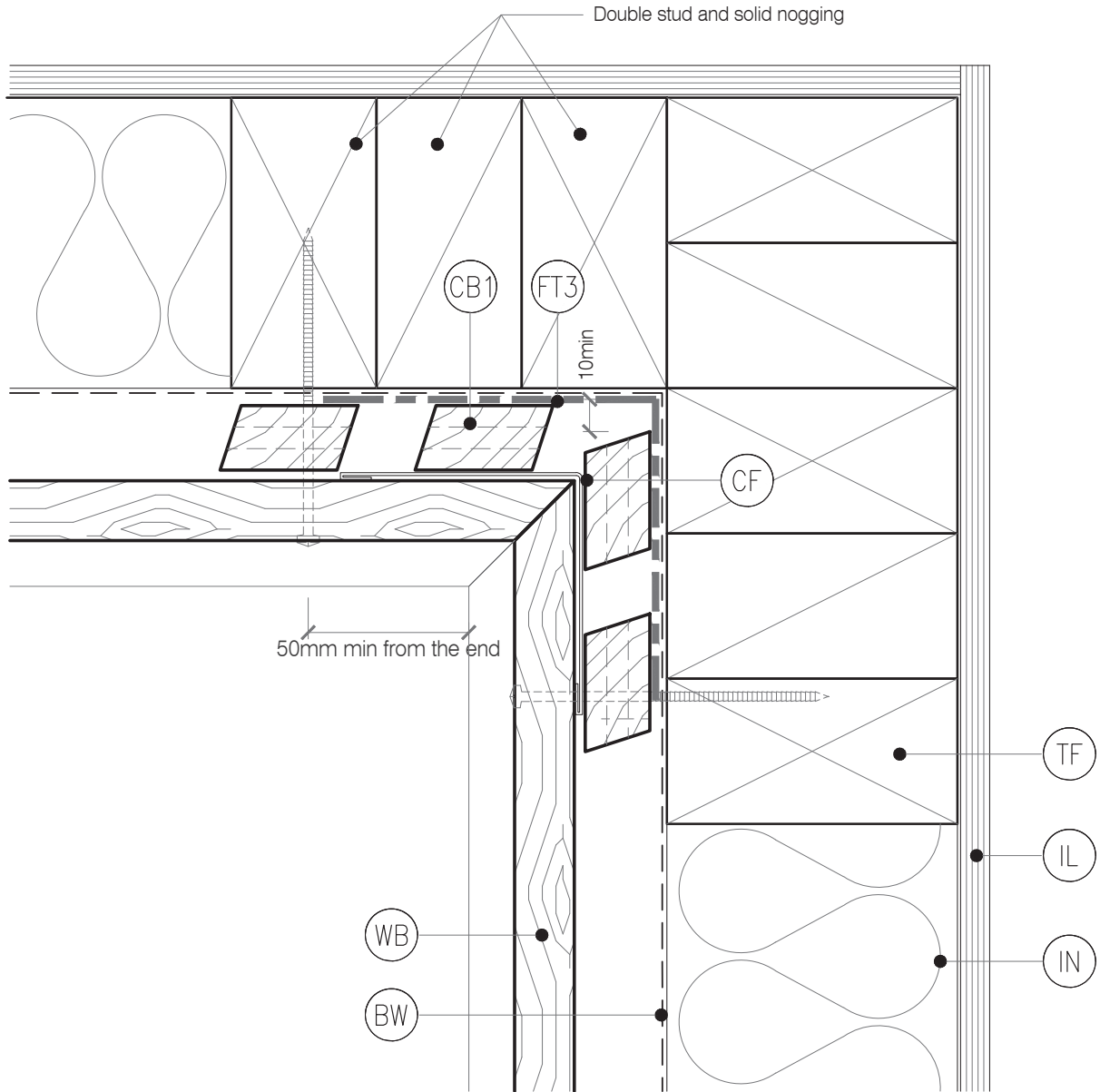


LEGEND :

- (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.
- (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 |

- (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
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (TF) TIMBER FRAME: H1.2 min treated timber framing



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.

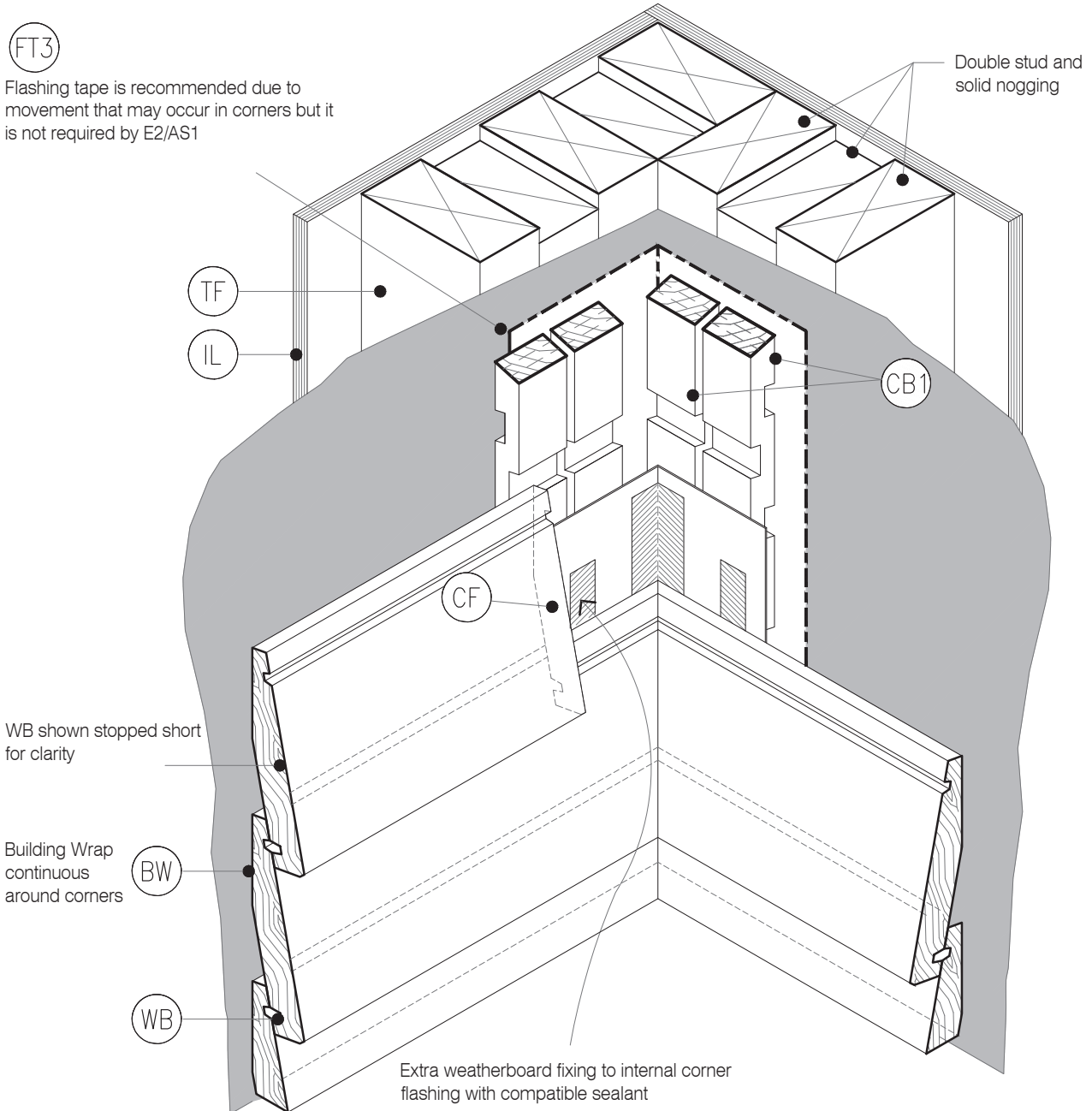
LEGEND :

- (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.
- (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 |

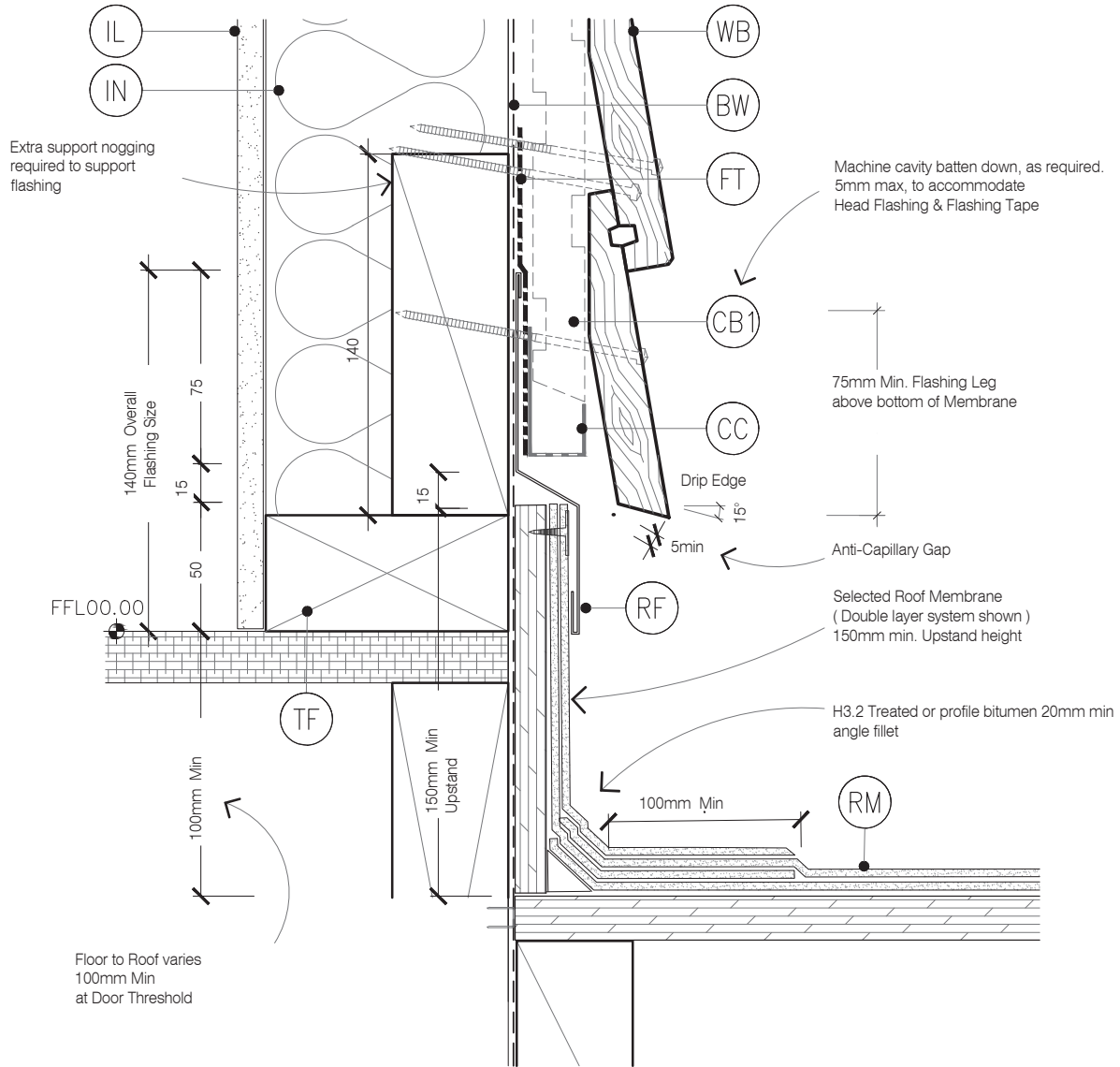
- (FT3) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped into corner, Refer NZBC E2/AS1 4.3.11 Flashing tape is recommended due to movement that may occur in corners. Not required by E2/AS1
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (TF) TIMBER FRAME: H1.2 min treated timber framing

(FT3)
Flashing tape is recommended due to movement that may occur in corners but it is not required by E2/AS1



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)	(FT) FLASHING TAPE: As per E2/AS1 4.3.11	(PB) PLYWOOD BACKING: 17mm CCA treated H3.2 grade plywood substrate
(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	(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
(CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding	(IN) INSULATION: Selected Insulation	(TF) TIMBER FRAME: H1.2 min treated timber framing
(CF) CAP FLASHING: Continuous parapet flashing. Materials as per E2/AS1 4.3 + Figure 9 & Table 7	(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	(WB) WEATHERBOARD: Selected JSC Bevel Back Weatherboard

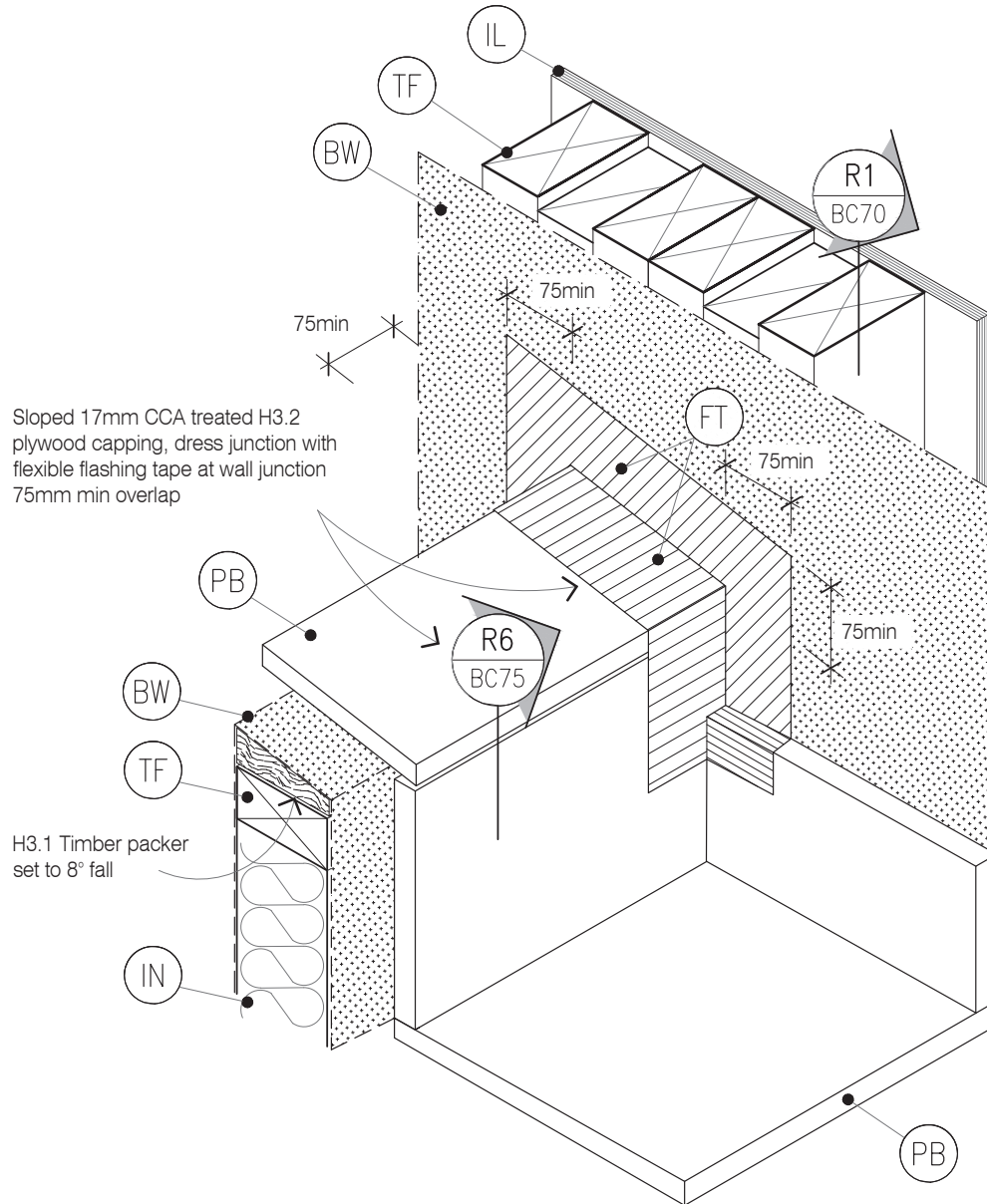


LEGEND:

- (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 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 Bevel Back Weatherboard

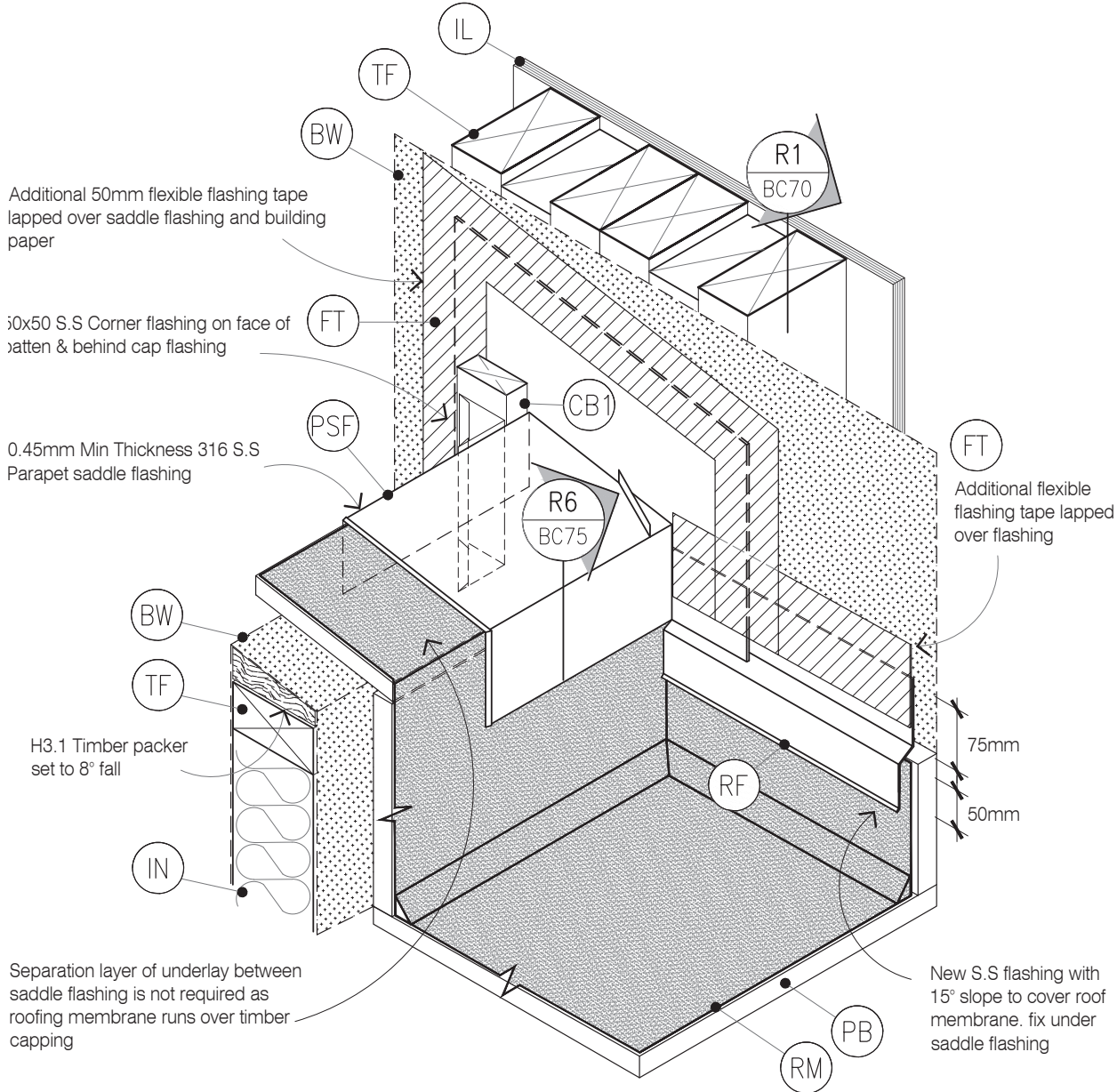
**STAGE ONE**

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 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 Bevel Back Weatherboard



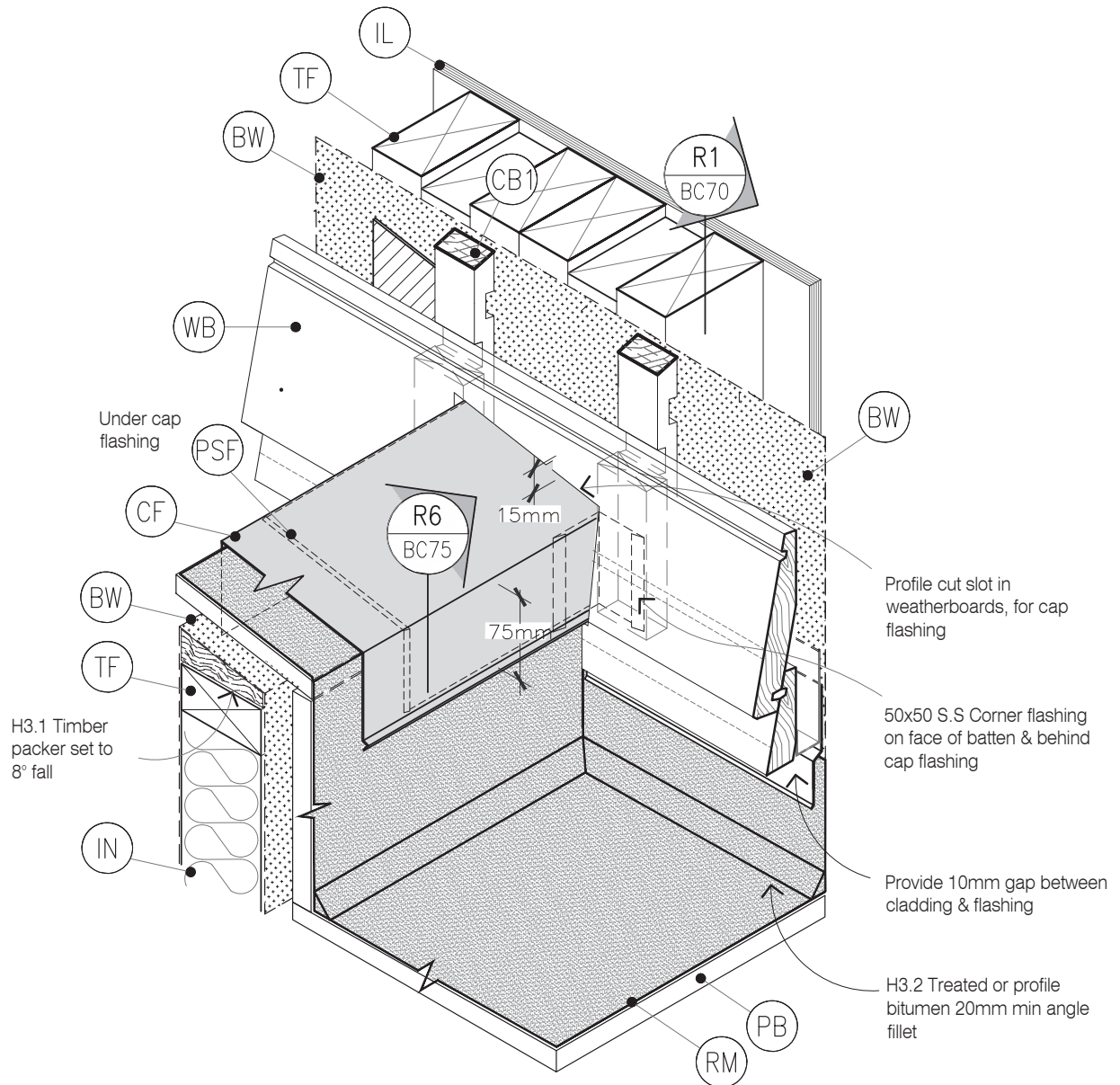
STAGE TWO

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

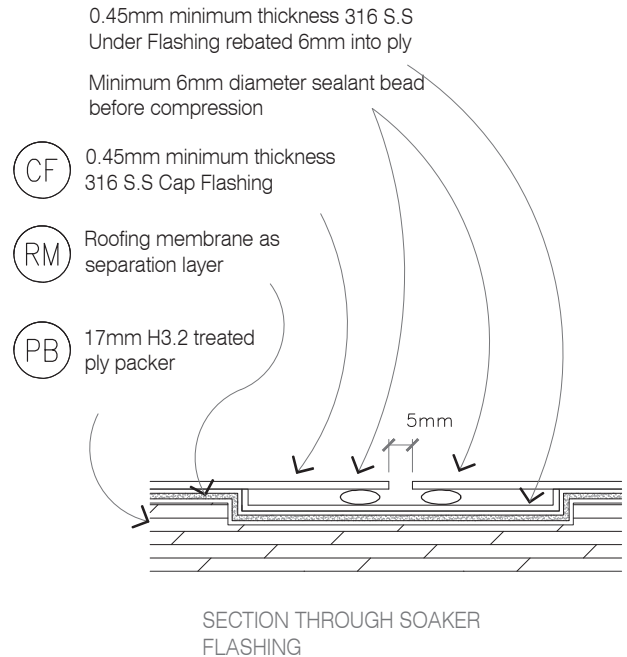
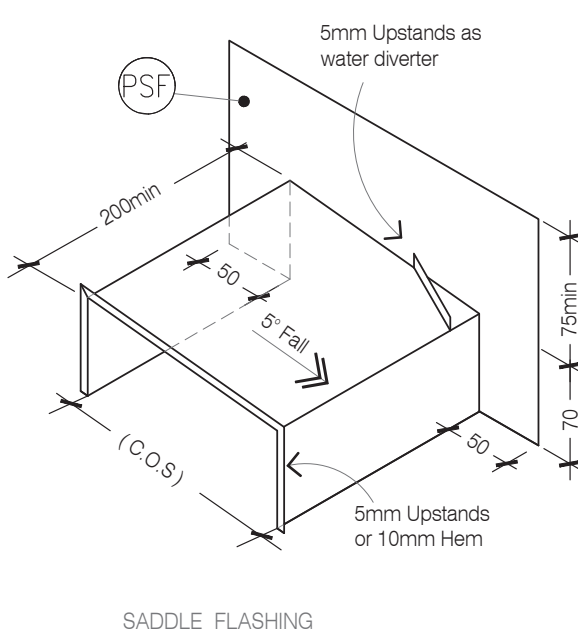
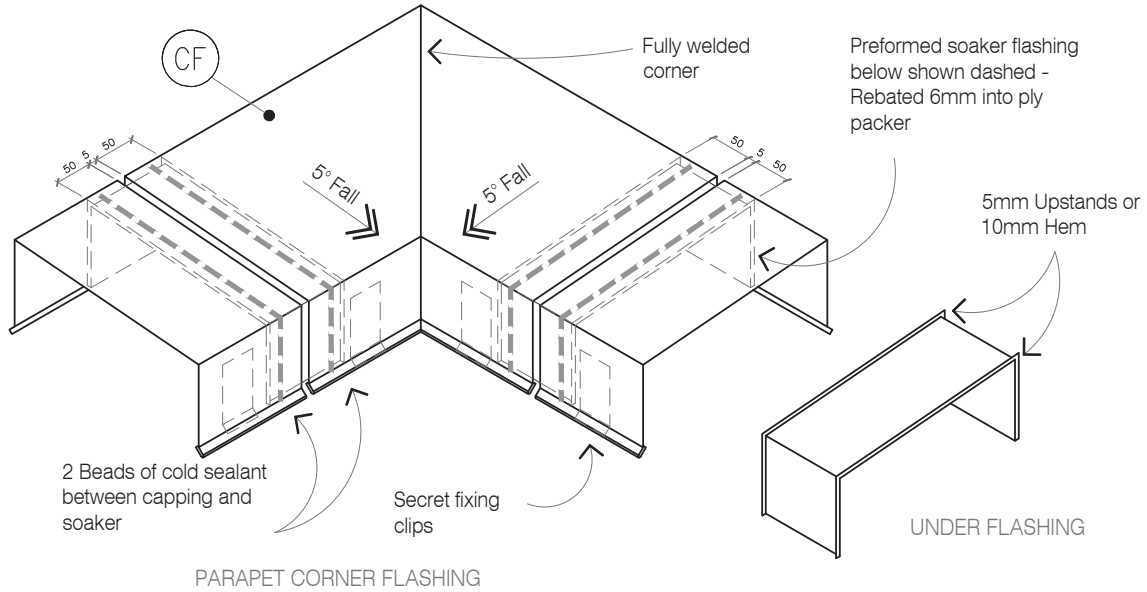
- (FT) FLASHING TAPE: As per E2/AS1 4.3.11
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (PSF) PARAPET SADDLE FLASHING: Materials as per E2/AS1 4.0, refer E2/AS1 Figure 11 & 12 . Typically 0.45mm Min 316 Stainless Steel. Refer Table 20 & Table 21 for Comparability 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 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 Bevel Back Weatherboard

**STAGE THREE**

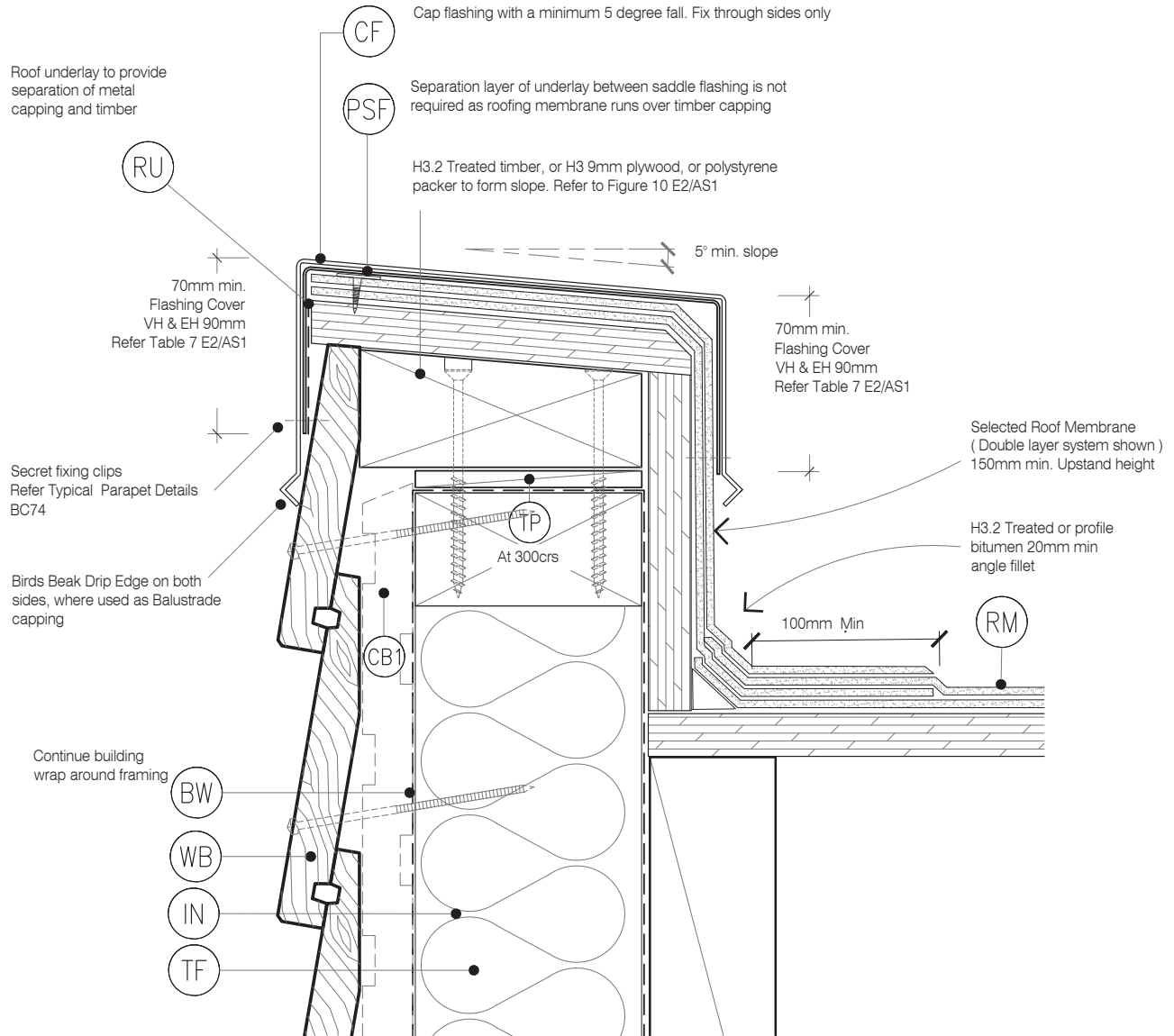
LEGEND:

(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)	(FT) FLASHING TAPE: As per E2/AS1 4.3.11	(PB) PLYWOOD BACKING: 17mm CCA treated H3.2 grade plywood substrate
(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	(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
(CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding	(IN) INSULATION: Selected Insulation	(TF) TIMBER FRAME: H1.2 min treated timber framing
(CF) CAP FLASHING: Continuous parapet flashing. Materials as per E2/AS1 4.3 + Figure 9 & Table 7	(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	(WB) WEATHERBOARD: Selected JSC Bevel Back Weatherboard



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)	(FT) FLASHING TAPE: As per E2/AS1 4.3.11	(PB) PLYWOOD BACKING: 17mm CCA treated H3.2 grade plywood substrate
(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	(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
(CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding	(IN) INSULATION: Selected Insulation	(TF) TIMBER FRAME: H1.2 min treated timber framing
(CF) CAP FLASHING: Continuous parapet flashing. Materials as per E2/AS1 4.3 + Figure 9 & Table 7	(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	(WB) WEATHERBOARD: Selected JSC Bevel Back Weatherboard

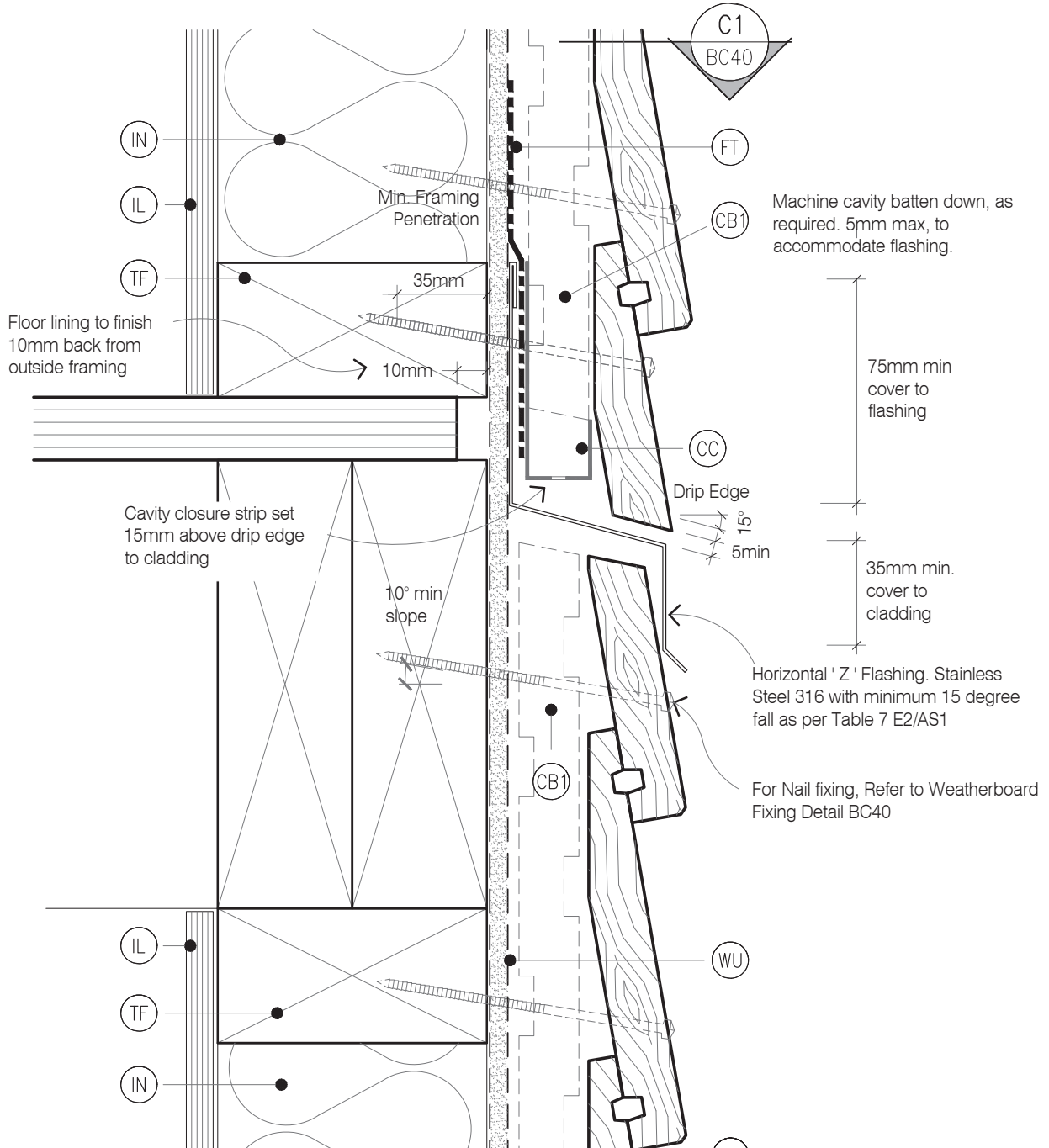


LEGEND :

- (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 \geq 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, Ridgid 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: H3.2 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 Bevel Back Weatherboard



AF

(CB1)



IL

IN



MR

SL

TF

TP

RU

WB

TYPE

NAME _____

- TO BE READ IN CONJUNCTION WITH COMPLETE JSC BEVELCLAD SYSTEM LITERATURE
- DETAILS MAY BE SUBJECT CHANGE WITHOUT NOTICE

ISSUE DATE

DRAWING NUMBER

VERSION

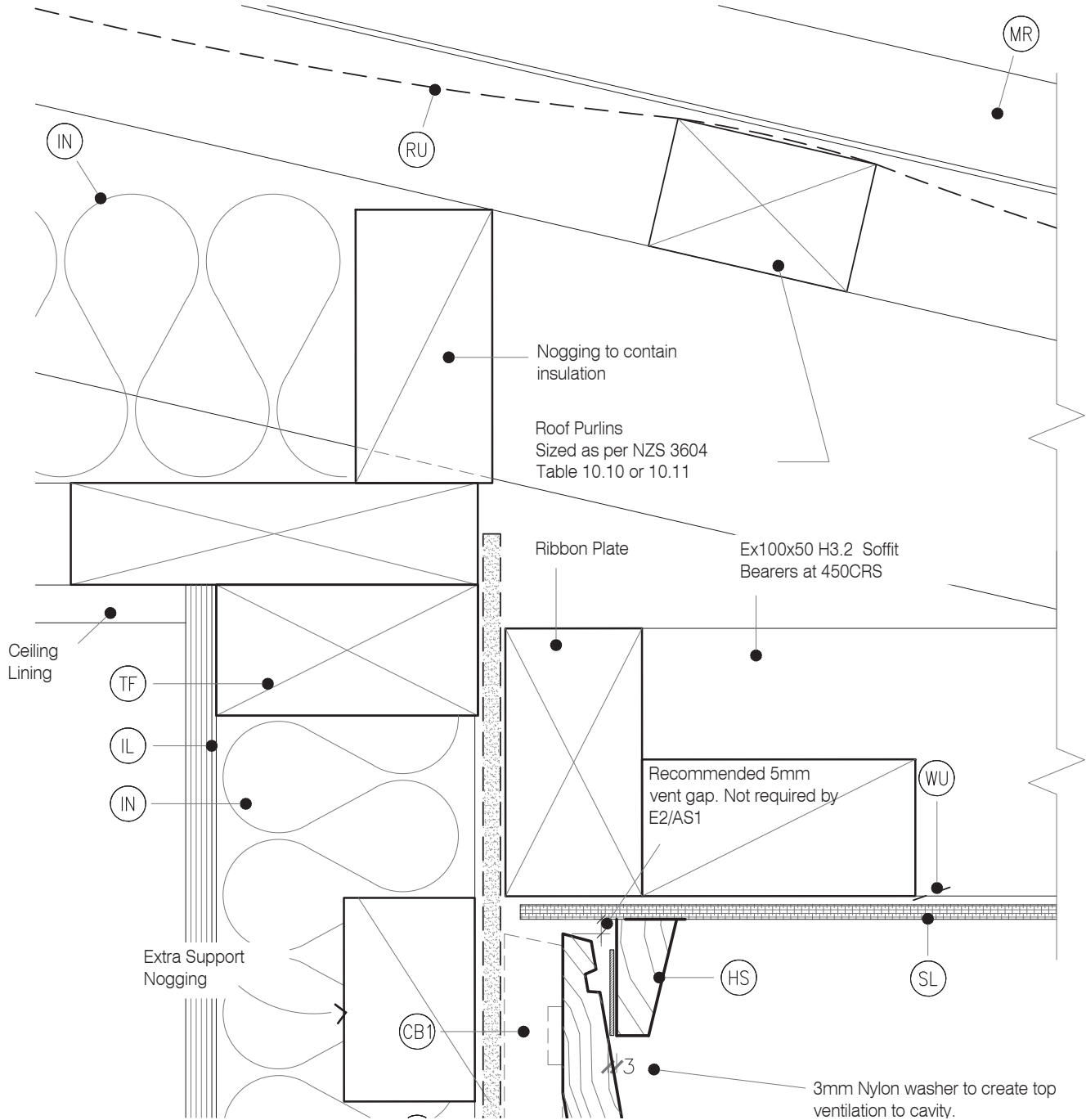
2.4

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 \geq 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, Ridgid 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.

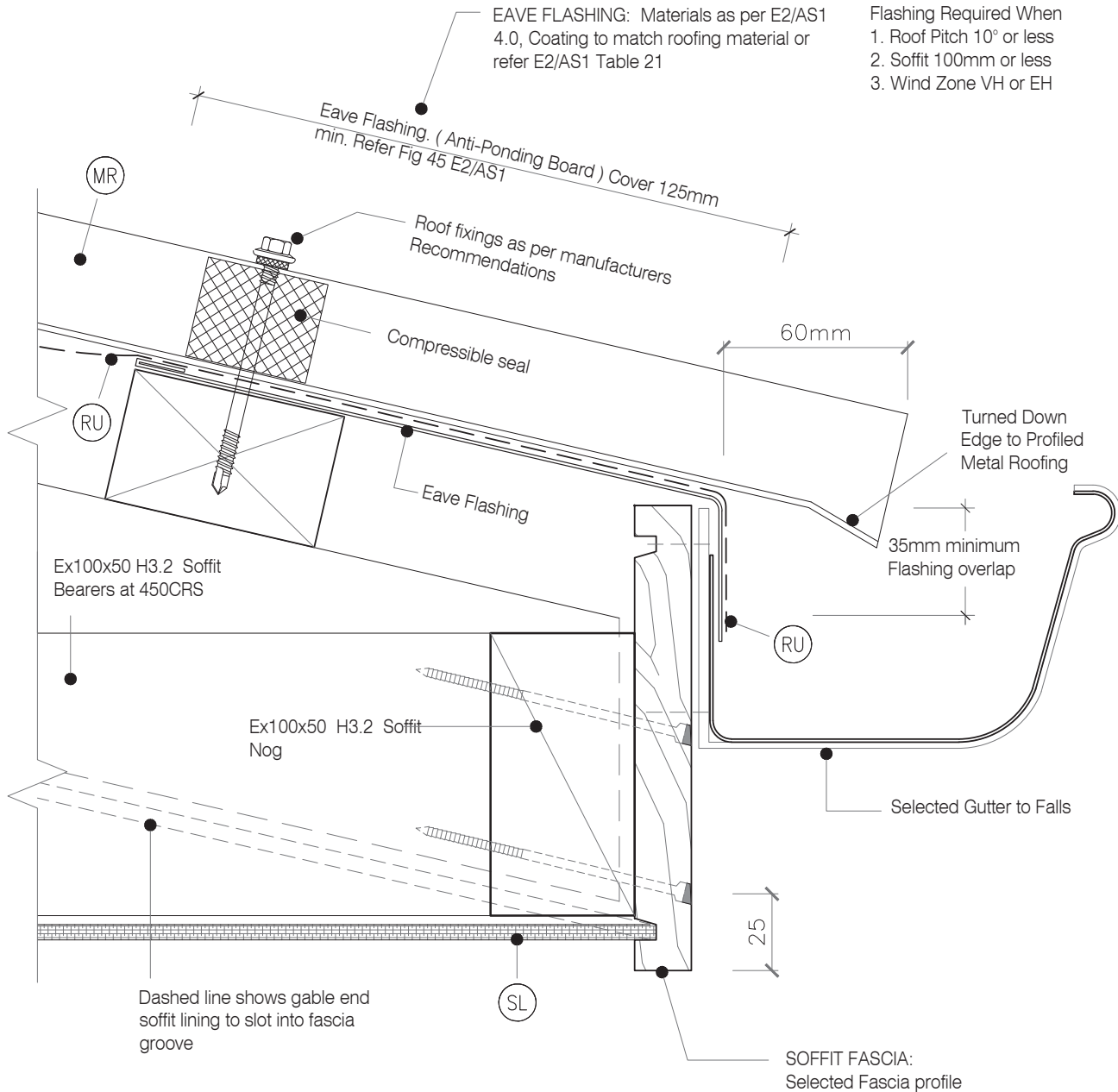
- (CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding
- (IL) INTERNAL LINING: Selected Internal Lining
- (IN) INSULATION: Selected Insulation
- (HS) HEAD SOFFIT SCRIBER: JSC 27 mm x 40 mm Fix with 75 x 3.15mm 316 S.S nail in 2.5mm predrilled hole
- (MR) METAL ROOFING : Selected Metal Roofing

- (SL) SOFFIT LINING: JSC Soffit Lining
- (TF) TIMBER FRAME: H1.2 min treated timber framing
- (TP) TIMBER PACKER: H3.2 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 Bevel Back Weatherboard



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 \geq 10°) All others 200mm Refer Table 7 E2/AS1	(CC)	CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding	(SL)	SOFFIT LINING: JSC Soffit Lining
(BW)	BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones, Ridgid Underlay required (9.1.7.2 E2/AS1)	(IL)	INTERNAL LINING: Selected Internal Lining	(TF)	TIMBER FRAME: H1.2 min treated timber framing
(CB1)	CAVITY BATTEN - NON STRUCTURAL : Horizontally installed JSC-U 45mm x 20mm Radiata Pine H3.2 treated, both face castellated and 18° bevelled edges.	(IN)	INSULATION: Selected Insulation	(TP)	TIMBER PACKER: H3.2 at 300crs to allow ventilation over the top of the wall.
		(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	(RU)	ROOFING UNDERLAY: Selected Roofing Underlay As Per AS/AZS4200 with Mesh or Self Supported
		(MR)	METAL ROOFING : Selected Metal Roofing	(WB)	WEATHERBOARD: Selected JSC Bevel Back Weatherboard



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 $\geq 10^{\circ}$) 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: H3.2 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 Bevel Back Weatherboard

