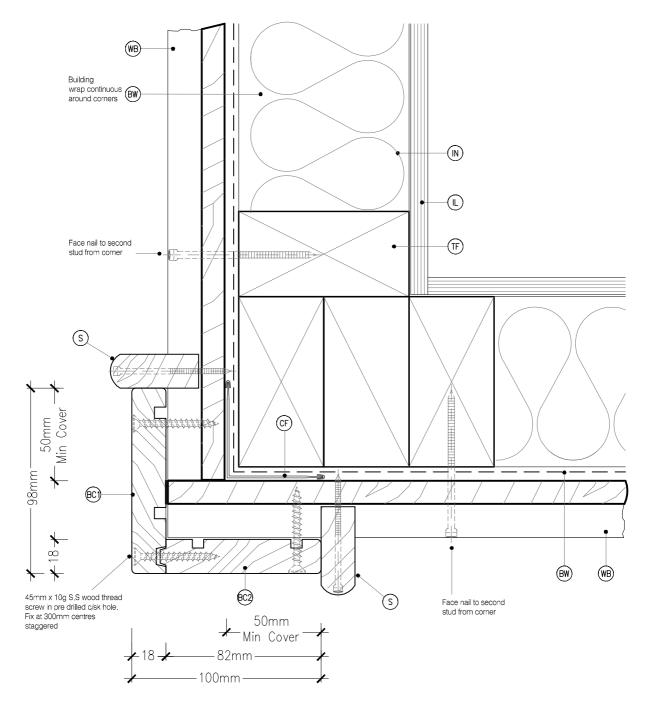
- PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof air-seal (Sealant 2:1 Ratio)
- INTERNAL LINING: Selected Internal Lining
- (IL)(BW)
- BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23, In extra high wind zones. Ridgid Underlay required (9.1.7.2 E2/AS1)
- (TF)
- (WB)
- WEATHER BOARD: KLC Generation II, MicroPro H3.2 Bevel Back Weatherboard. Profile to NZS 3617
- FLEXIBLE FLASHING TAPE: Flexible flashing tape (FT3) lapped into corner, Refer NZBC E2/AS1 4,3,11
- FLEXIBLE FLASHING TAPE: Flexible flashing tape wrapped around pipe and over building wrap, Refer NZBC E2/AS1 4.3.11 & Figure 68
- (IN)INSULATION: Selected Insulation
- BOXED CORNER COVER: 98x18 KLC Generation II (BC1) MicroPro H3.2 Cover Batten to boxed corners
- BOXED CORNER COVER: 85x18 KLC Generation II, (BC2) MicroPro H3.2 Cover Batten to boxed corners
- CORNER FLASHING: Aluminium, PVC or Stainless (CF) Steel corner flashing. Refer NZBC E2/AS1 4.3 50x50 Hem or Hook to Flashing Edges 75x75 NO, Hem or Hook Required EXTRA HIGH WIND ZONE 100x100 Hem or Hook to Flashing Edges Refer NZBC E2/AS1 4.5.1
- SCRIBER: KLC Generation II. MicroPro H3.2 (10mm wide min) profile cut to fit weatherboard, sealant to back of scriber and 75 x 3.15mm Galvanised nail in 3mm predrilled hole. 40x18 or 65x18 depending on weatherboard size



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- GENERAL DETAILS 02.dwg

KLC DF BB50-56

REF

CAD

1/2018

20/1

Generation II H3.2 Exterior Cladding Systems Bevel Back Weatherboard - Direct Fix

CODEMARK

DRAWING SCALE 1:2 @ A4

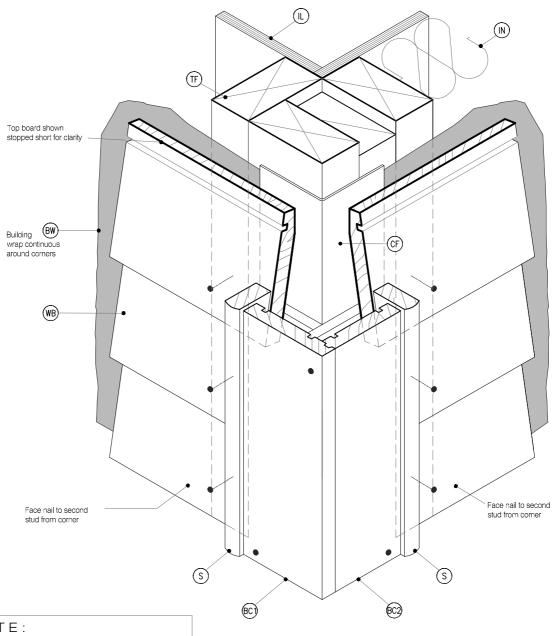
ISSUE DATE 20/11/2018

KLC DF BB50

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- PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof air-seal (Sealant 2:1 Ratio)
- (IL)INTERNAL LINING: Selected Internal 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)
- (TF)
 - TIMBER FRAME: H1.2 min treated timber framing
- (WB)
- WEATHER BOARD: KLC Generation II, MicroPro H3.2 Bevel Back Weatherboard. Profile to NZS 3617
- FLEXIBLE FLASHING TAPE: Flexible flashing tape (FT3) lapped into corner, Refer NZBC E2/AS1 4,3,11
- FLEXIBLE FLASHING TAPE: Flexible flashing tape wrapped around pipe and over building wrap, Refer NZBC E2/AS1 4.3.11 & Figure 68
- (IN)INSULATION: Selected Insulation
- (BC1)
 - BOXED CORNER COVER: 98x18 KLC Generation II MicroPro H3.2 Cover Batten to boxed corners
 - BOXED CORNER COVER: 85x18 KLC Generation II, MicroPro H3.2 Cover Batten to boxed corners
- CORNER FLASHING: Aluminium, PVC or Stainless (CF) Steel corner flashing. Refer NZBC E2/AS1 4.3 50x50 Hem or Hook to Flashing Edges 75x75 NO, Hem or Hook Required EXTRA HIGH WIND ZONE 100x100 Hem or Hook to Flashing Edges Refer NZBC E2/AS1 4.5.1
- SCRIBER: KLC Generation II. MicroPro H3.2 (10mm wide min) profile cut to fit weatherboard, sealant to back of scriber and 75 x 3.15mm Galvanised nail in 3mm predrilled hole. 40x18 or 65x18 depending on weatherboard size



NOTE:

Box corner trim must not be continuous over solid floor joists.

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Generation II H3.2 Exterior Cladding Systems Bevel Back Weatherboard - Direct Fix

CODEMARK

DRAWING SCALE 1:2 @ A4

ISSUE DATE 20/11/2018

REVISION

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KLC DF BB51

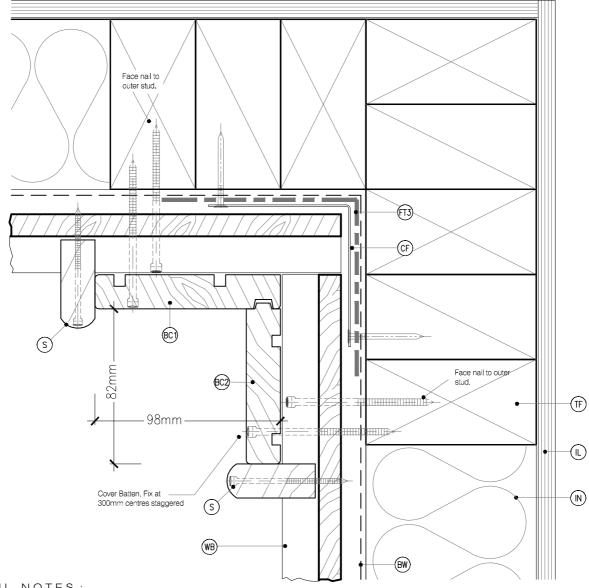
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NAME 3D - External Boxed Corner

- PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof air-seal. (Sealant 2:1 Ratio)
- INTERNAL LINING: Selected Internal Lining
- (IL)(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)
- (TF)
- (WB)
- WEATHER BOARD: KLC Generation II, MicroPro H3.2 Bevel Back Weatherboard. Profile to NZS 3617
- FLEXIBLE FLASHING TAPE: Flexible flashing tape (FT3) lapped into corner, Refer NZBC E2/AS1 4,3,11
- FLEXIBLE FLASHING TAPE: Flexible flashing tape wrapped around pipe and over building wrap, Refer NZBC E2/AS1 4.3.11 & Figure 68
- (IN)INSULATION: Selected Insulation

(BC2)

- BOXED CORNER COVER: 98x18 KLC Generation II (BC1) MicroPro H3.2 Cover Batten to boxed corners
 - BOXED CORNER COVER: 85x18 KLC Generation II, MicroPro H3.2 Cover Batten to boxed corners
- CORNER FLASHING: Aluminium, PVC or Stainless (CF) Steel corner flashing. Refer NZBC E2/AS1 4.3 50x50 Hem or Hook to Flashing Edges 75x75 NO, Hem or Hook Required EXTRA HIGH WIND ZONE 100x100 Hem or Hook to Flashing Edges Refer NZBC E2/AS1 4.5.1
- SCRIBER: KLC Generation II. MicroPro H3.2 (10mm wide min) profile cut to fit weatherboard, sealant to back of scriber and 75 x 3.15mm Galvanised nail in 3mm predrilled hole. 40x18 or 65x18 depending on weatherboard size



DETAIL NOTES:

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

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- GENERAL DETAILS 02.dwc

BB50-56

KLC

REF

CAD

Generation II H3.2 Exterior Cladding Systems Bevel Back Weatherboard - Direct Fix

CODEMARK

DRAWING SCALE 1:2 @ A4

ISSUE DATE 20/11/2018

REVISION

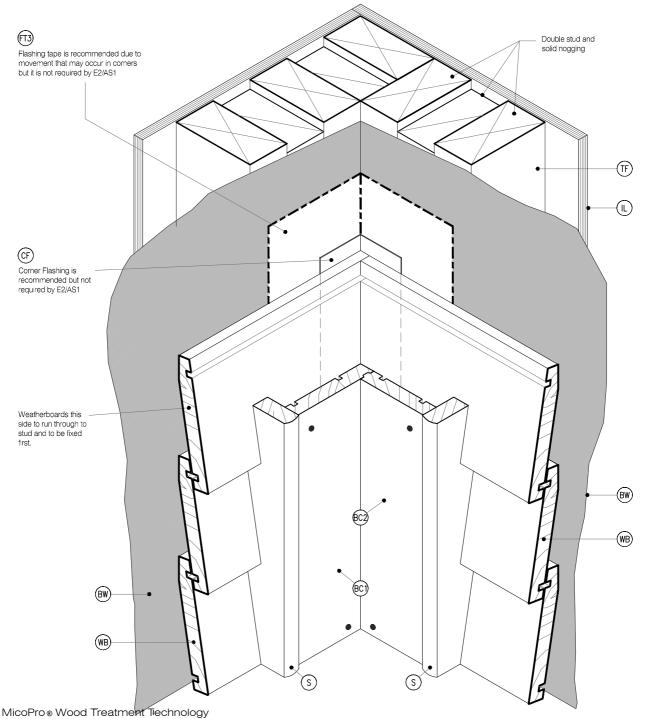
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KLC DF BB52

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NAME Internal Boxed Corner

- PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof air-seal (Sealant 2:1 Ratio)
- INTERNAL LINING: Selected Internal Lining
- (IL)(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)
- (TF)
- (WB)
- WEATHER BOARD: KLC Generation II, MicroPro H3.2 Bevel Back Weatherboard. Profile to NZS 3617
- FLEXIBLE FLASHING TAPE: Flexible flashing tape (FT3) lapped into corner, Refer NZBC E2/AS1 4,3,11
- FLEXIBLE FLASHING TAPE: Flexible flashing tape wrapped around pipe and over building wrap, Refer NZBC E2/AS1 4.3.11 & Figure 68
- (IN)INSULATION: Selected Insulation
- (BC)
 - BOXED CORNER COVER: 98x18 KLC Generation II MicroPro H3.2 Cover Batten to boxed corners
 - BOXED CORNER COVER: 85x18 KLC Generation II, MicroPro H3.2 Cover Batten to boxed corners
- CORNER FLASHING: Aluminium, PVC or Stainless Steel corner flashing. Refer NZBC E2/AS1 4.3 50x50 Hem or Hook to Flashing Edges 75x75 NO, Hem or Hook Required EXTRA HIGH WIND ZONE 100x100 Hem or Hook to Flashing Edges Refer NZBC E2/AS1 4.5.1
- SCRIBER: KLC Generation II. MicroPro H3.2 (10mm wide min) profile cut to fit weatherboard, sealant to back of scriber and 75 x 3.15mm Galvanised nail in 3mm predrilled hole. 40x18 or 65x18 depending on weatherboard size



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Generation II H3.2 Exterior Cladding Systems

Bevel Back Weatherboard - Direct Fix

CODEMARK

DRAWING SCALE 1:2 @ A4

ISSUE DATE 20/11/2018

REVISION

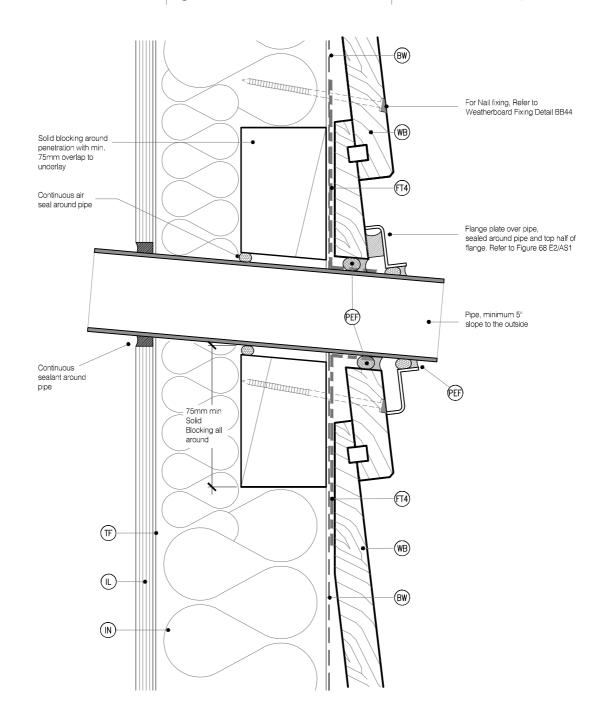
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KLC DF BB53

- PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof air-seal (Sealant 2:1 Ratio)
- INTERNAL LINING: Selected Internal Lining
- (IL)(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)
- (TF)
 - TIMBER FRAME: H1.2 min treated timber framing
- (WB)
- WEATHER BOARD: KLC Generation II, MicroPro H3.2 Bevel Back Weatherboard. Profile to NZS 3617
- FLEXIBLE FLASHING TAPE: Flexible flashing tape (FT3) lapped into corner, Refer NZBC E2/AS1 4,3,11
- FLEXIBLE FLASHING TAPE: Flexible flashing tape (FT4) wrapped around pipe and over building wrap, Refer NZBC E2/AS1 4.3.11 & Figure 68
- (IN)INSULATION: Selected Insulation

(BC2)

- BOXED CORNER COVER: 98x18 KLC Generation II (BC1) MicroPro H3.2 Cover Batten to boxed corners
 - BOXED CORNER COVER: 85x18 KLC Generation II, MicroPro H3.2 Cover Batten to boxed corners
- CORNER FLASHING: Aluminium, PVC or Stainless (CF) Steel corner flashing. Refer NZBC E2/AS1 4.3 50x50 Hem or Hook to Flashing Edges 75x75 NO, Hem or Hook Required EXTRA HIGH WIND ZONE 100x100 Hem or Hook to Flashing Edges Refer NZBC E2/AS1 4.5.1
- SCRIBER: KLC Generation II. MicroPro H3.2 (10mm wide min) profile cut to fit weatherboard, sealant to back of scriber and 75 x 3.15mm Galvanised nail in 3mm predrilled hole. 40x18 or 65x18 depending on weatherboard size



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Generation II H3.2 Exterior Cladding Systems Bevel Back Weatherboard - Direct Fix

CODEMARK

DRAWING SCALE 1:2 @ A4

ISSUE DATE 20/11/2018

REVISION KLC DF BB54 0

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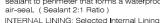
KLC DF E

REF

CAD



PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof





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)



TIMBER FRAME: H1.2 min treated timber framin



WEATHER BOARD: KLC Generation II, MicroPro H3.2 Bevel Back Weatherboard. Profile to NZS 3617





(IN)INSULATION: Selected Insulation

(BC1)

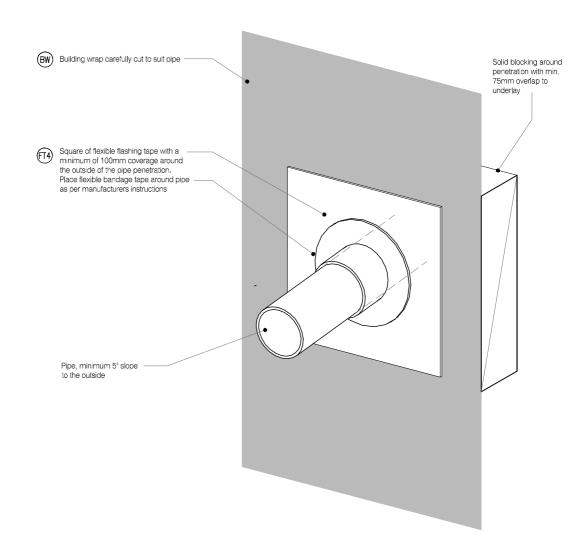
BOXED CORNER COVER: 98x18 KLC Generation II MicroPro H3.2 Cover Batten to boxed corners



BOXED CORNER COVER: 85x18 KLC Generation II, MicroPro H3.2 Cover Batten to boxed corners

CORNER FLASHING: Aluminium, PVC or Stainless (CF) Steel corner flashing. Refer NZBC E2/AS1 4.3 50x50 Hem or Hook to Flashing Edges 75x75 NO, Hem or Hook Required EXTRA HIGH WIND ZONE 100x100 Hem or Hook to Flashing Edges Refer NZBC E2/AS1 4.5.1

SCRIBER: KLC Generation II. MicroPro H3.2 (10mm wide min) profile cut to fit weatherboard, sealant to back of scriber and 75 x 3.15mm Galvanised nail in 3mm predrilled hole. 40x18 or 65x18 depending on weatherboard size



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- GENERAL DETAILS 02.dwg

BB50-56

REF

CAD

1/2018

20/1 KLC

Generation II H3.2 Exterior Cladding Systems Bevel Back Weatherboard - Direct Fix



DRAWING SCALE 1:2 @ A4

ISSUE DATE 20/11/2018

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