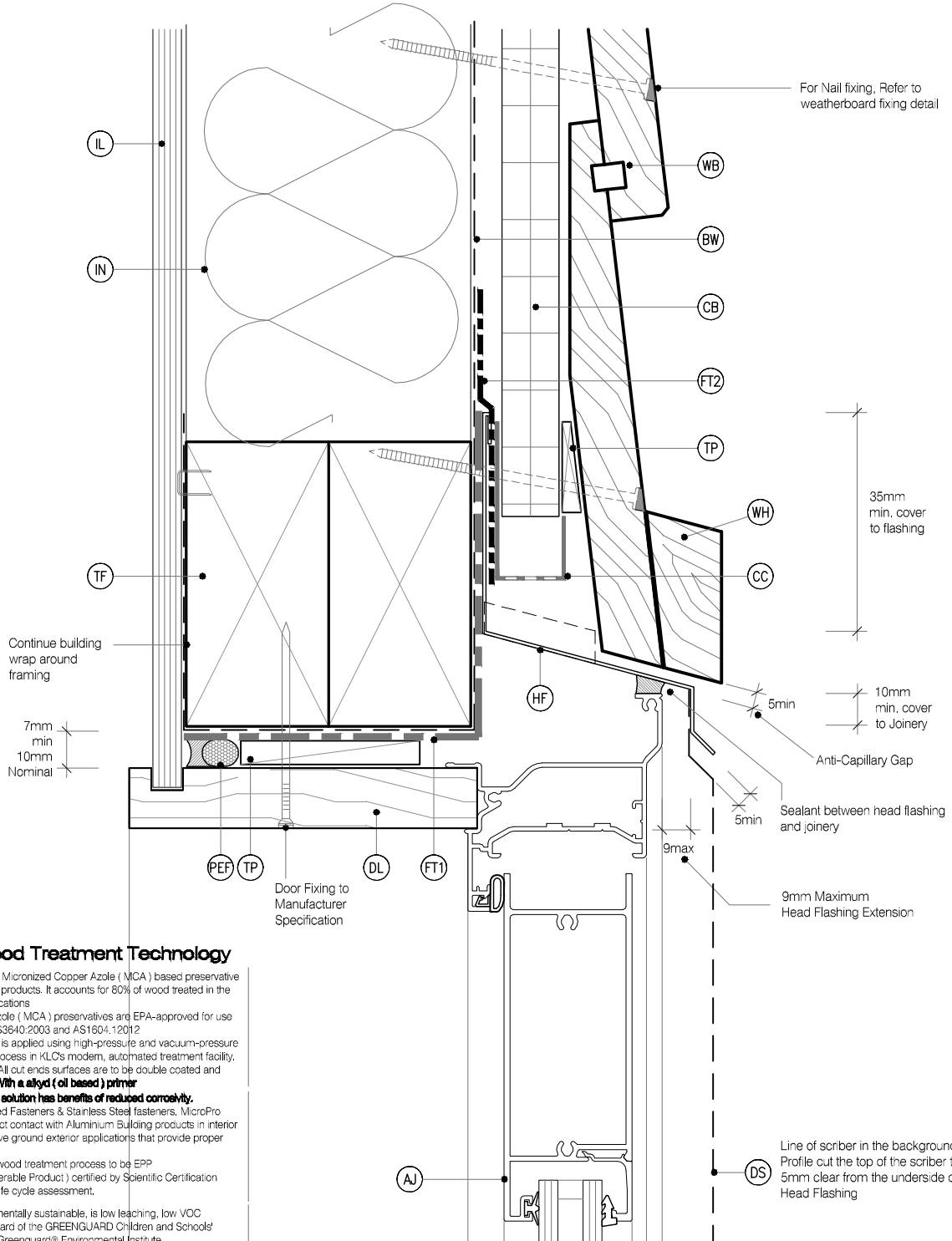


LEGEND :

- | | | |
|---|--|---|
| <p>(PEF) PEF ROD BACKING: Foam backing rod with sealant to cavity in door perimeter that forms a waterproof air-seal. (Sealant 2:1 Ratio)</p> <p>(AJ) ALUMINIUM JOINERY: Selected double glazed aluminium joinery</p> <p>(IL) INTERNAL LINING: Selected Internal Lining</p> <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>(CC) CAVITY CLOSURE: Cavity closure strip, positioned to give a 15mm Min drip edge to cladding</p> <p>(CB) CAVITY BATTEN: 45x20 KLC Generation II, MicroPro H3.2 FJ Cavity Batten to form a 20mm cavity</p> | <p>(FT1) FLASHING TAPE: Flashing tape over wrap 70mm (50 min) turn-down required in corners only. Refer to Fig. 72 of NZBC E2/AS1</p> <p>(FT2) FLEXIBLE FLASHING TAPE: Flexible flashing tape lapped over aluminium head flashing or 2nd layer of Building Wrap to taped joint or top of frame</p> <p>(TF) TIMBER FRAME: H1.2 min treated timber framing</p> <p>(WB) WEATHER BOARD: KLC Generation II, MicroPro H3.2 Bevel Back Weatherboard, Profile to NZS 3617</p> <p>(IN) INSULATION: Selected Insulation</p> <p>(HF) HEAD FLASHING: Aluminium head flashing with minimum 15 degree fall and optional hemmed edges as per table 7 E2/AS1</p> <p>(TP) TIMBER PACKER: MicroPro H3.2 Treated Packer</p> | <p>(SS) SILL SCRIBER: MicroPro H3.2, Horizontal batten under window as necessary to suit profile</p> <p>(DL) DOOR LINER: As Specified (We Recommend MicroPro H3.2 Liners & Sills)</p> <p>(WH) WEATHERHEAD: MicroPro H3.2, Horizontal batten above window as necessary to suit profile, shaped to shed water, sealant to back of sill scriber</p> <p>(WZ) WANZ SUPPORT: Provide window support as required by joinery manufacturer</p> <p>(TP) TIMBER PACKER: MicroPro H3.2 Treated Packer</p> <p>(DS) DOOR SCRIBER: KLC Generation II, MicroPro H3.2 profile cut to fit weatherboard, sealant to back of scriber, 40x18 or 65x18 depending on weatherboard size</p> |
|---|--|---|



MicroPro® Wood Treatment Technology

1. KLC use the MicroPro Micronized Copper Azole (MCA) based preservative system for their wood products. It accounts for 80% of wood treated in the US for domestic applications
2. Micronized Copper Azole (MCA) preservatives are EPA-approved for use in NZ and AUS to NZS3610:2003 and AS1604.12012
3. MicroPro preservative is applied using high-pressure and vacuum-pressure in the impregnation process in KLC's modern, automated treatment facility.
4. Cut End Treatment : All cut ends surfaces are to be double coated and sealed before fixing. With a alkyd (oil based) primer
5. **MicroPro preservative solution has benefits of reduced corrosivity.** Use Hot Dip Galvanised Fasteners & Stainless Steel fasteners. MicroPro may be placed in direct contact with Aluminium Building products in interior applications, and above ground exterior applications that provide proper water drainage
6. MicroPro® is the first wood treatment process to be EPP (Environmentally Preferable Product) certified by Scientific Certification Systems based on a life cycle assessment.
7. MicroPro® is environmentally sustainable, is low leaching, low VOC emissions and the award of the GREENGUARD Children and Schools' Certification from the Greenguard® Environmental Institute.
8. MicroPro® Wood Treatment Technology has received a Global GreenTag GreenRate™ Level A this declaration is 'Fit-for-Purpose' and confirmed for Green Building compliance.
9. MicroPro® Wood Treatment Technology has received GreenTag PhD™ proving claims that MicroPro® is safe for human health (and ecosystems).

CAD REF :KLC CF20 BB20-25 - 000P DETAILS.dwg
DATE :18/10/2018



TYPE **Generation II H3.2 Exterior Cladding Systems**
Bevel Back Weatherboard - Cavity Fix

NAME **Door Head Detail - Aluminium Joinery**

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DRAWING SCALE 1:2 @ A4	ISSUE DATE 18/10/2018
DRAWING No KLC CF20 BB20	REVISION 1