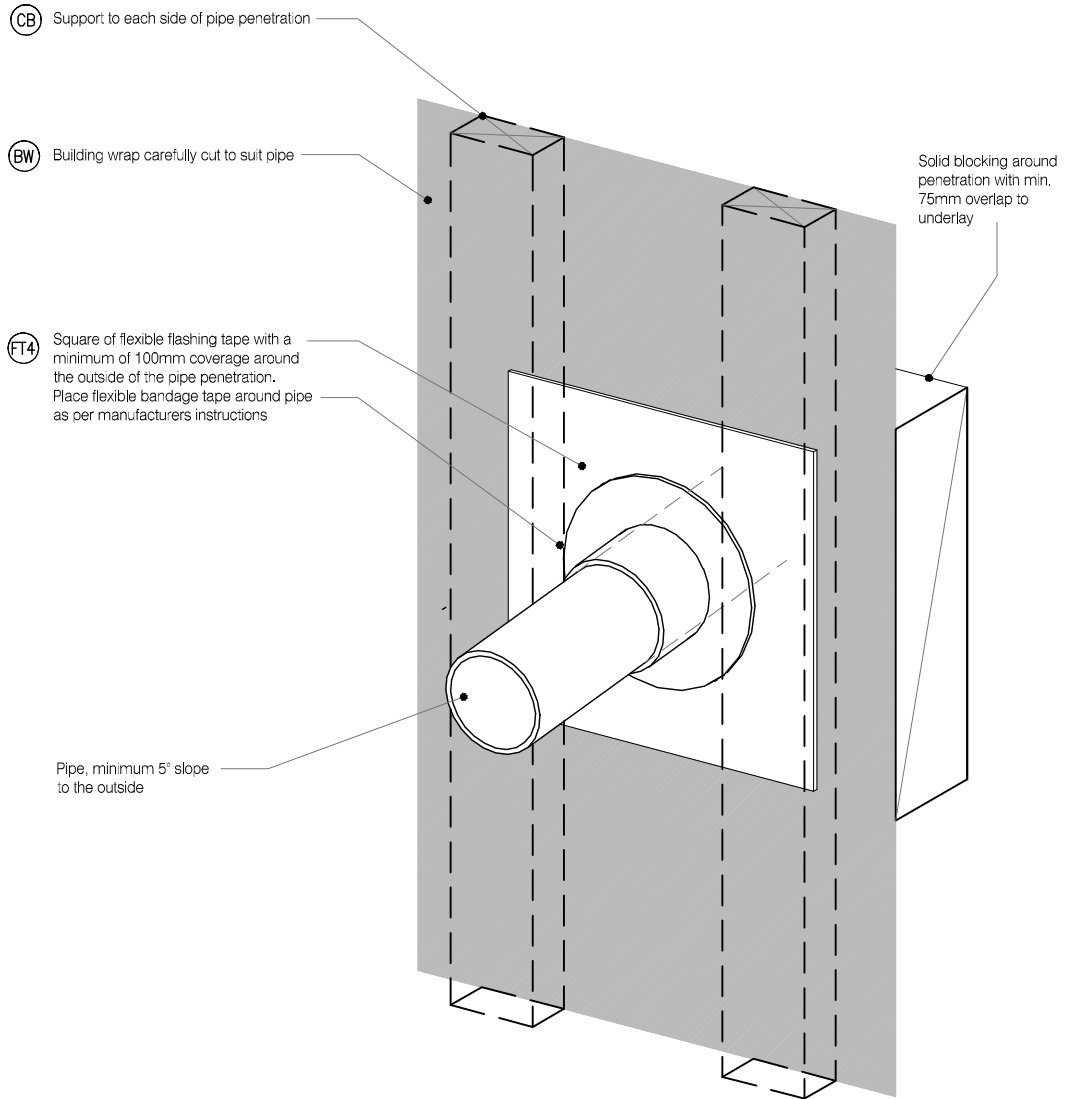


LEGEND :

- |  |  |   |
|--|--|---|
| <p><b>PEF</b> PEF ROD BACKING: Foam backing rod with sealant to perimeter that forms a waterproof air-seal. ( Sealant 2:1 Ratio )</p> <p><b>IL</b> INTERNAL LINING: Selected Internal Lining</p> <p><b>BW</b> BUILDING WRAP: Flexible Wall Underlay, As per NZBC E2/AS1 - Table 23. In extra high wind zones, Rigidid Underlay required ( 9.1.7.2 E2/AS1 )</p> <p><b>IN</b> INSULATION: Selected Insulation</p> <p><b>TF</b> TIMBER FRAME: H1.2 min treated timber framing</p> <p><b>WB</b> WEATHER BOARD: KLC Generation II, MicroPro H3.2 Vertical Shiplap WB. Profile to NZS 3617</p> | <p><b>FT3</b> 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 but it is not required by E2/AS1</p> <p><b>FT4</b> FLEXIBLE FLASHING TAPE: Flexible flashing tape wrapped around pipe and over building wrap, Refer NZBC E2/AS1 4.3.11 &amp; Figure 68</p> <p><b>BC1</b> BOXED CORNER COVER : 98x18 KLC Generation II, MicroPro H3.2 Cover Batten to boxed corners</p> <p><b>BC2</b> BOXED CORNER COVER: 85x18 KLC Generation II, MicroPro H3.2 Cover Batten to boxed corners</p> | <p><b>CB1</b> CAVITY BATTEN, HORIZONTAL: 45x20 Castellated with a 18 degree bevelled slope. MicroPro H3.2 FJ. To form a 20mm cavity</p> <p><b>CB2</b> CAVITY BATTEN, VERTICAL: 45x20 KLC Generation II, MicroPro H3.2 FJ. To form a 20mm cavity</p> <p><b>CF</b> 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</p> |
|--|--|---|



MicoPro® Wood Treatment Technology

- 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.
- Micronized Copper Azole ( MCA ) preservatives are EPA-approved for use in NZ and AUS to NZS3640:2003 and AS1604:12012
- MicroPro preservative is applied using high-pressure and vacuum-pressure in the impregnation process in KLC's modern, automated treatment facility.
- Cut End Treatment: All cut ends surfaces are to be double coated and sealed before fixing. With a alkyl ( oil based ) primer
- 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.
- MicroPro® is the first wood treatment process to be EPP ( Environmentally Preferable Product ) certified by Scientific Certification Systems based on a life cycle assessment.
- 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.
- MicroPro® Wood Treatment Technology has received a Global GreenTag GreenRate™ Level A this declaration is 'fit-for-Purpose' and confirmed for Green Building compliance.
- MicroPro® Wood Treatment Technology has received GreenTag PhD™ proving claims that MicroPro® is safe for human health (and ecosystems).

CAD REF : KLC CF20 VS50-56 - GENERAL DETAILS 02.dwg  
DATE : 26/10/2018



TYPE **Generation II H3.2 Exterior Cladding Systems Vertical Shiplap WB - Cavity Fix**

NAME **3D - Pipe Penetration**

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DRAWING SCALE 1:2 @ A4	ISSUE DATE 26/10/2018
DRAWING No <b>KLC CF20 VS55</b>	REVISION