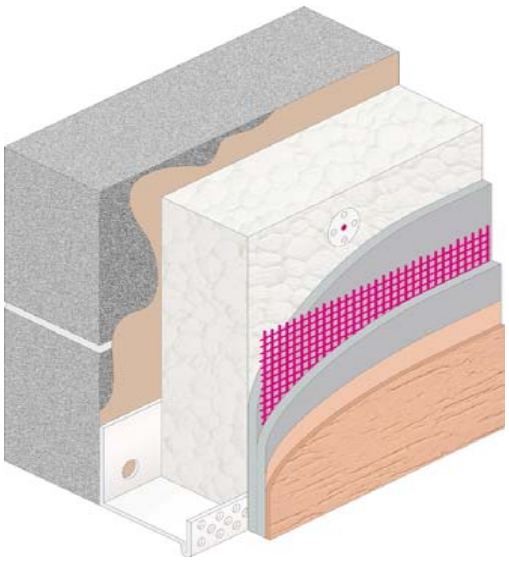
2.1 PRODUCT DESCRIPTION

The weber.therm XM & XP External Insulation Systems are available with five insulation options, i.e. standard white or graphite enhanced expanded polystyrene (EPS), mineral fibre board (MFS/MFD), phenolic (PHS) and polyisocyanurate (PIR). The minimum overall thickness (basecoat and textured finish) is 7mm for weber.therm XM and 12 – 15mm for weber.therm XP. Product range and components are detailed in Table 1. Component specifications are detailed in Table 2. Ancillary items are listed in Table 3.



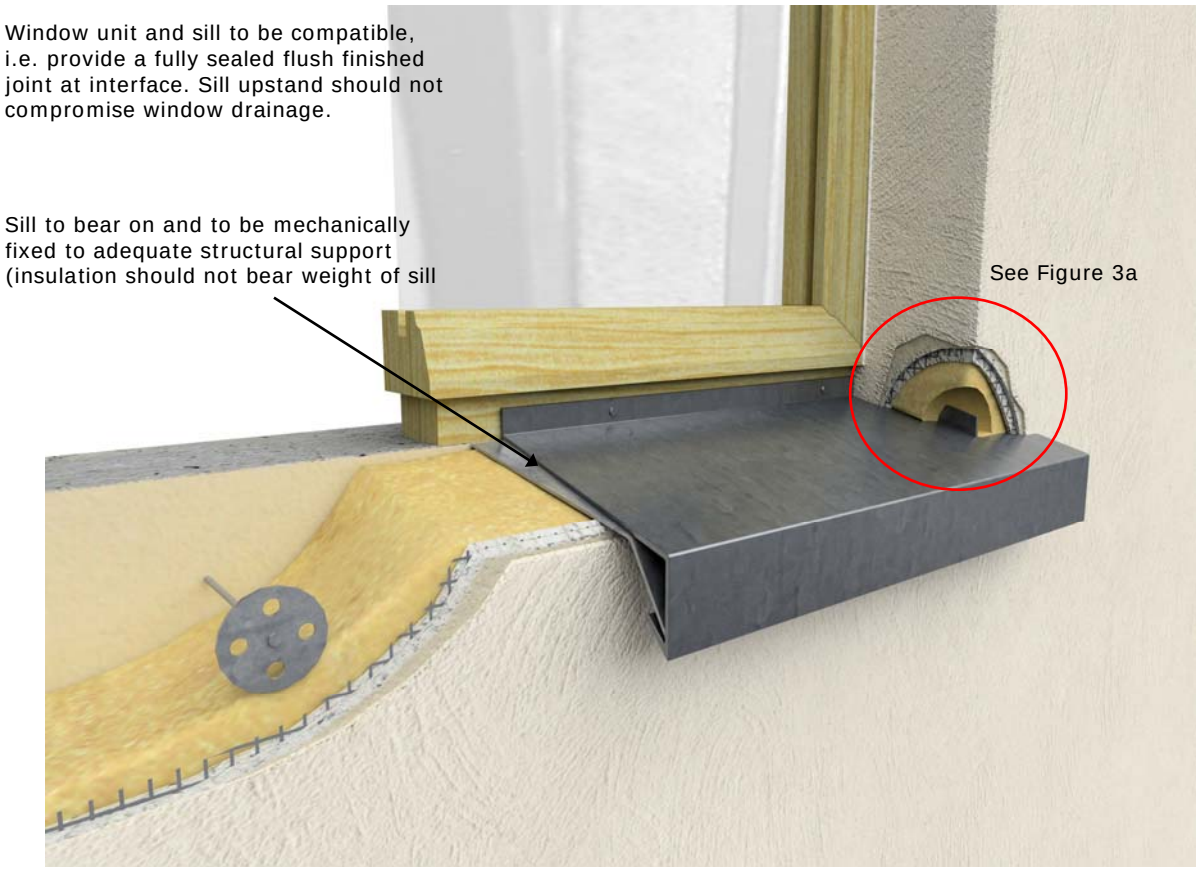


Figure 3: Profiled Sill / Reveal

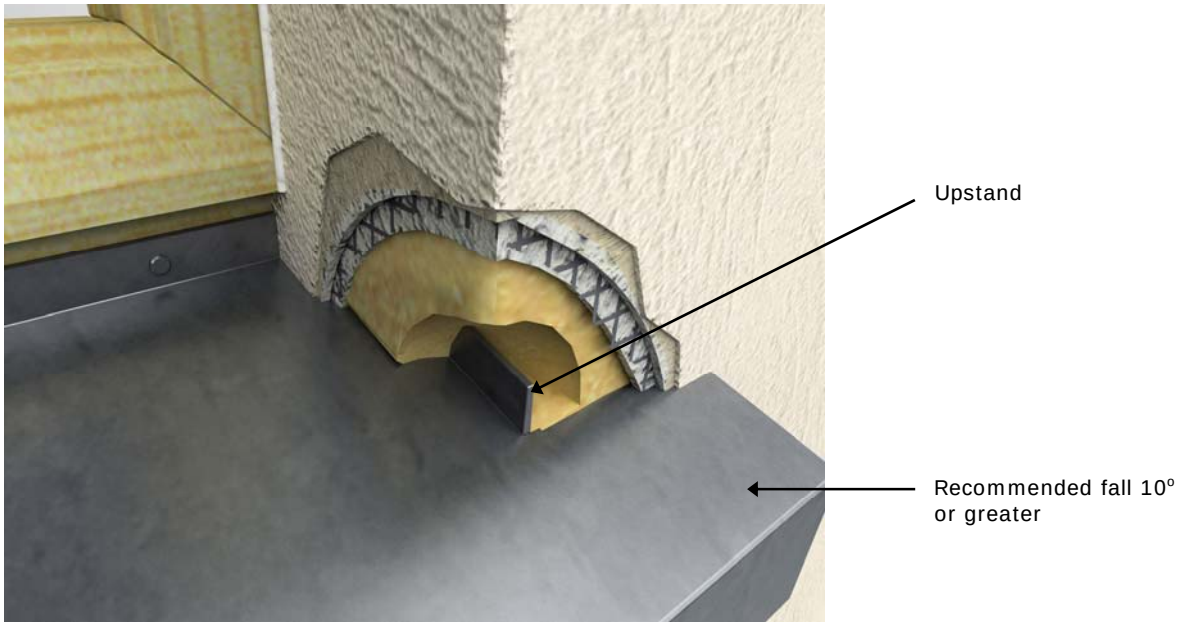
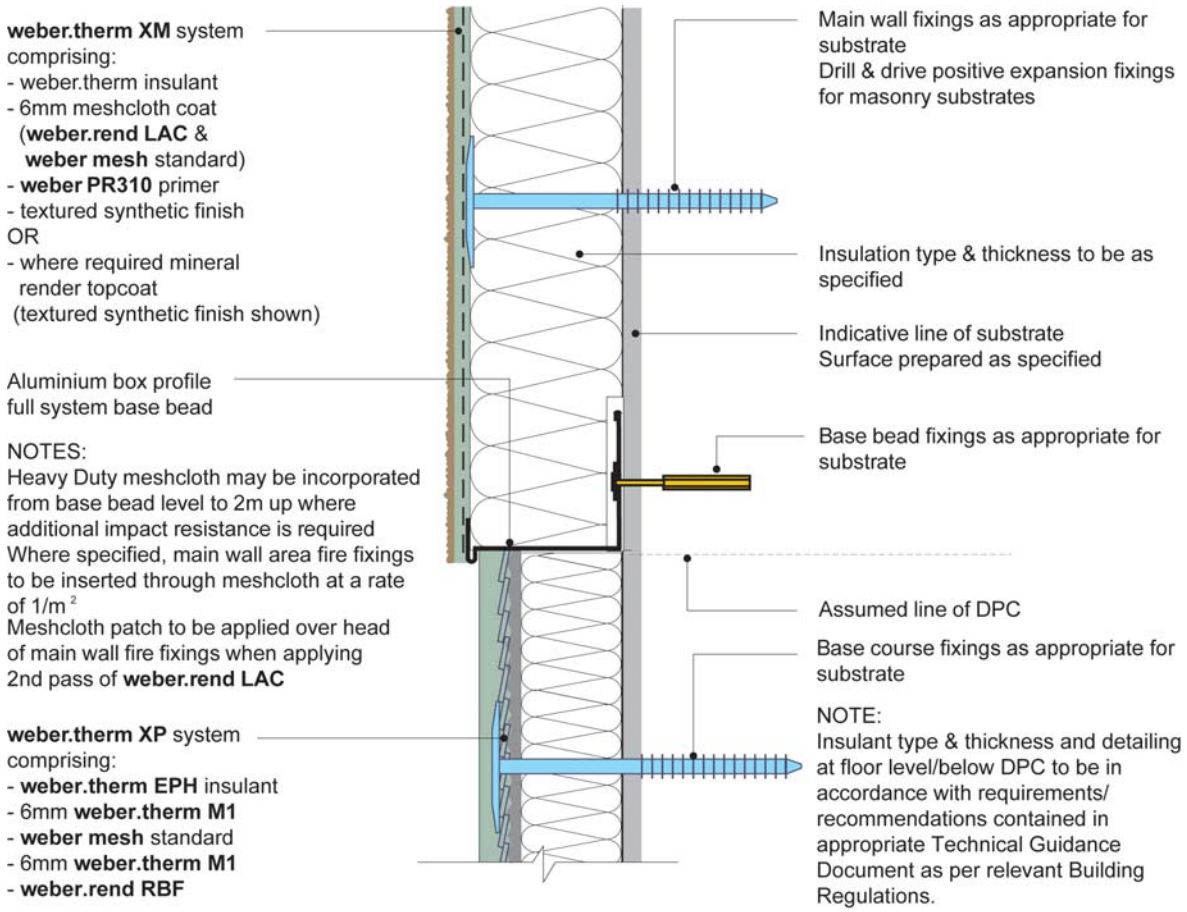


Figure 3a: Profiled Sill – Stop End



Note: weber.therm XM build-up is shown on main wall; weber.therm XP finish is shown on DPC detail.

Figure 2: Base bead / Below DPC

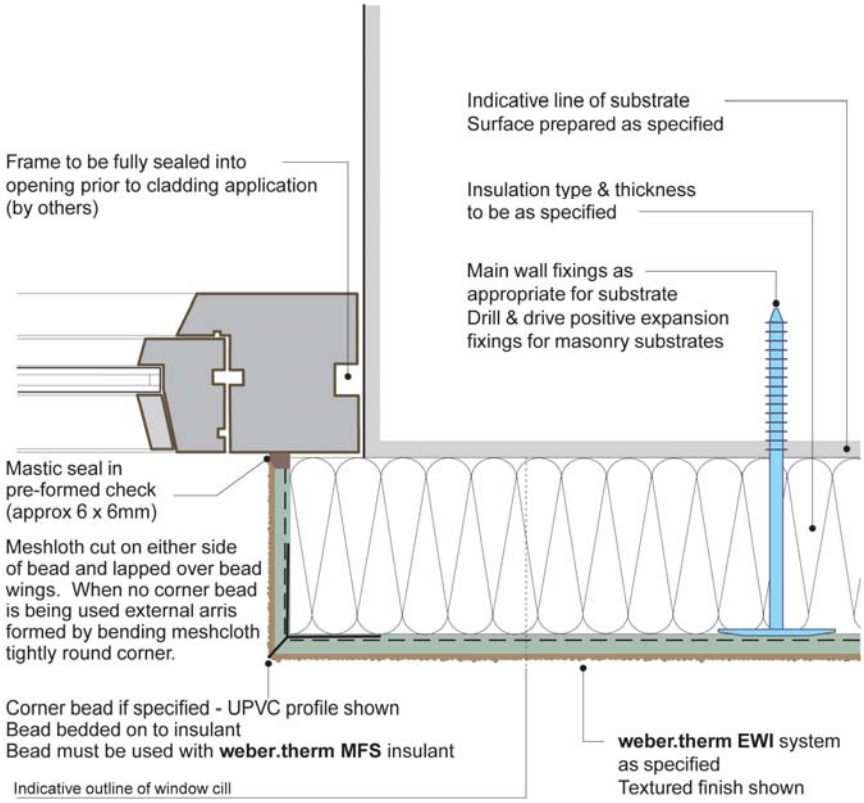


Figure 4: Window Reveal

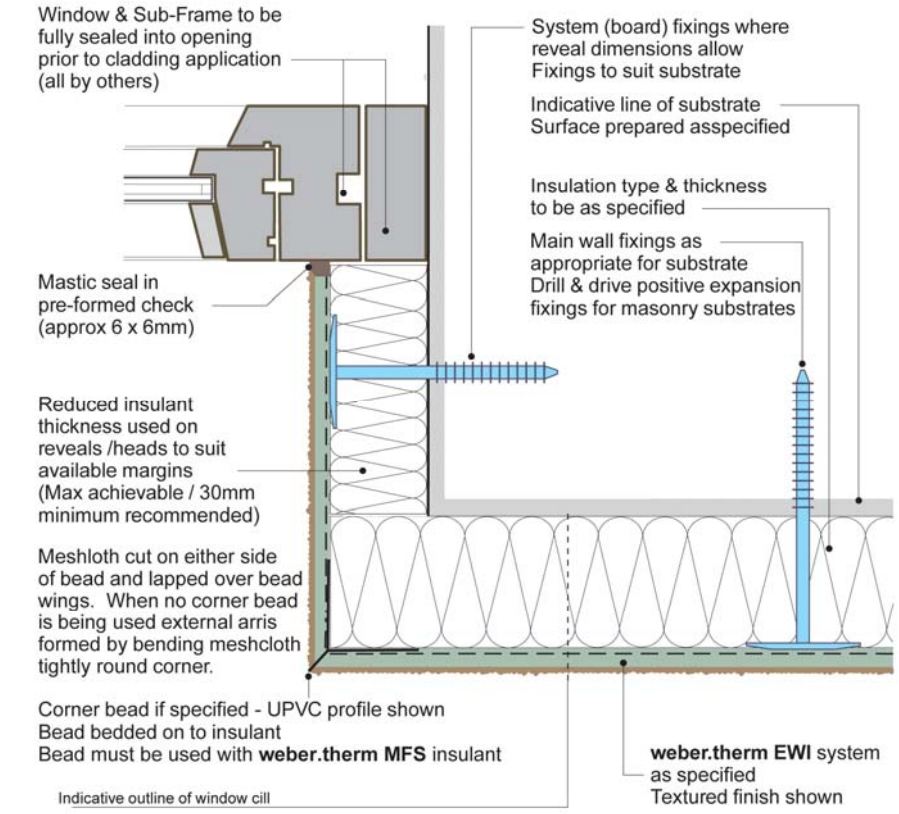


Figure 5: Thin Board Reveal

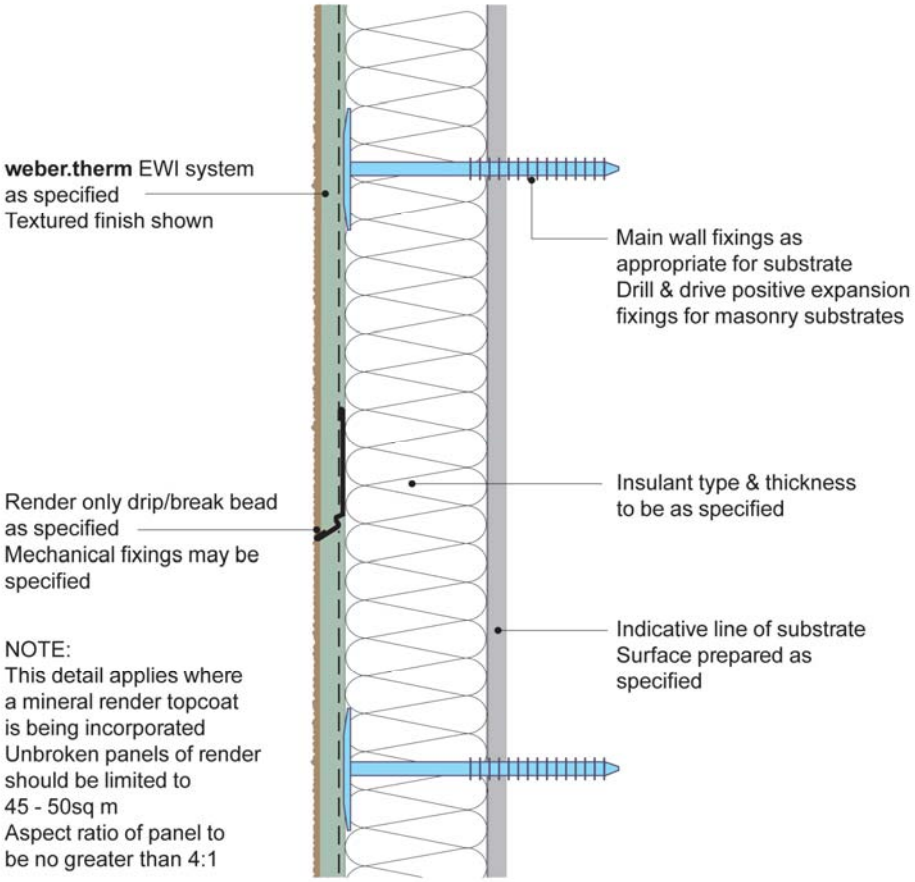


Figure 6: Horizontal Drip Bead

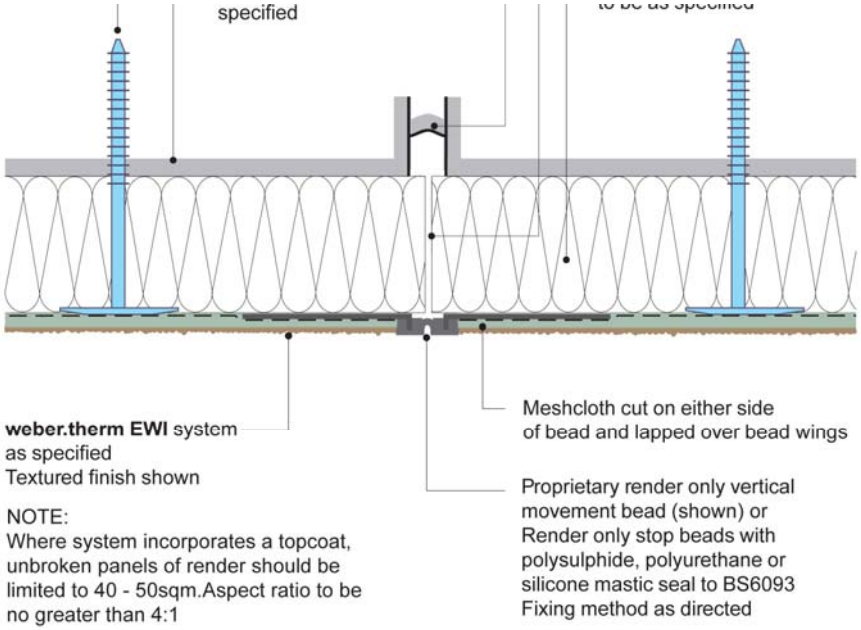


Figure 7: Movement Joint

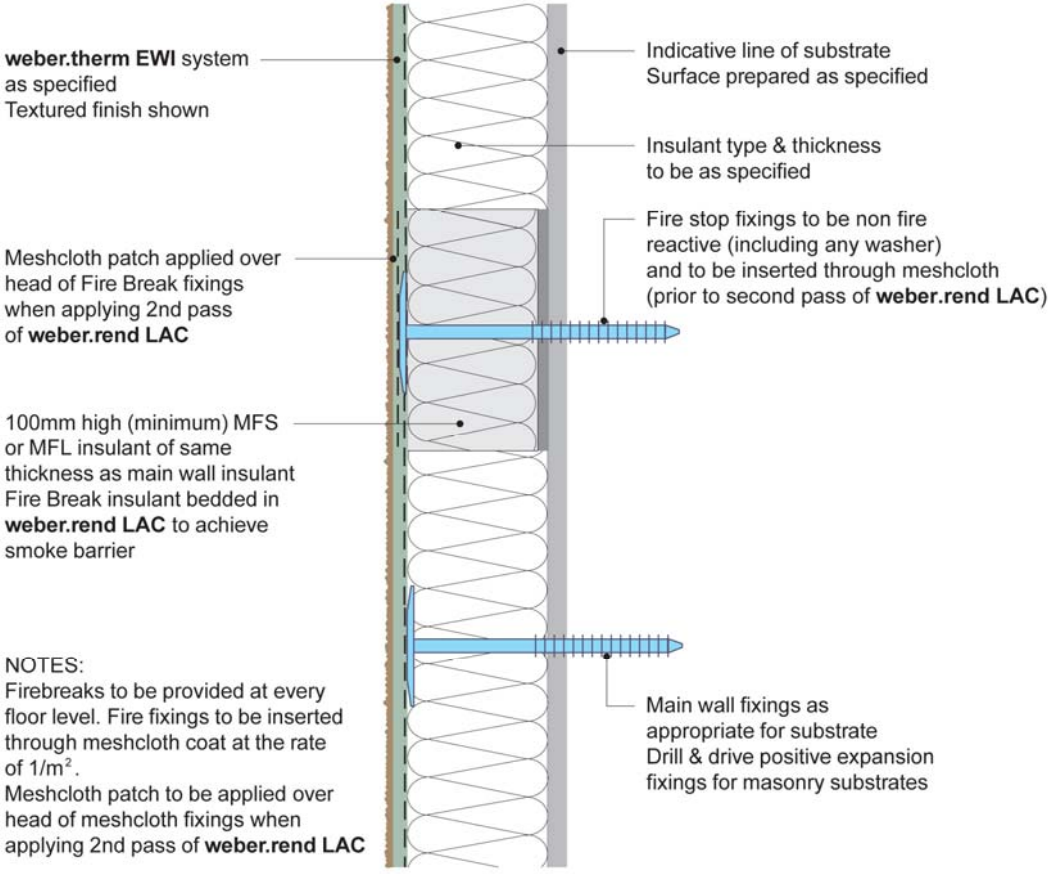


Figure 8: Horizontal Fire Stop

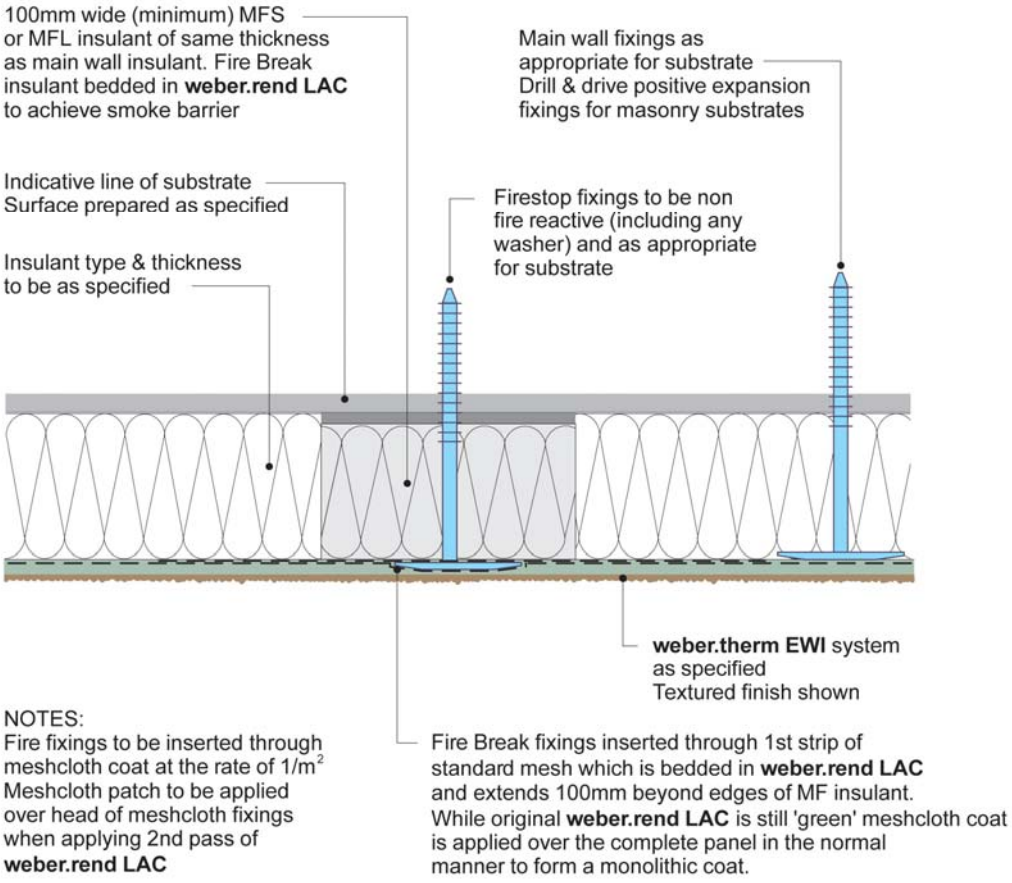


Figure 9: Vertical Fire Stop

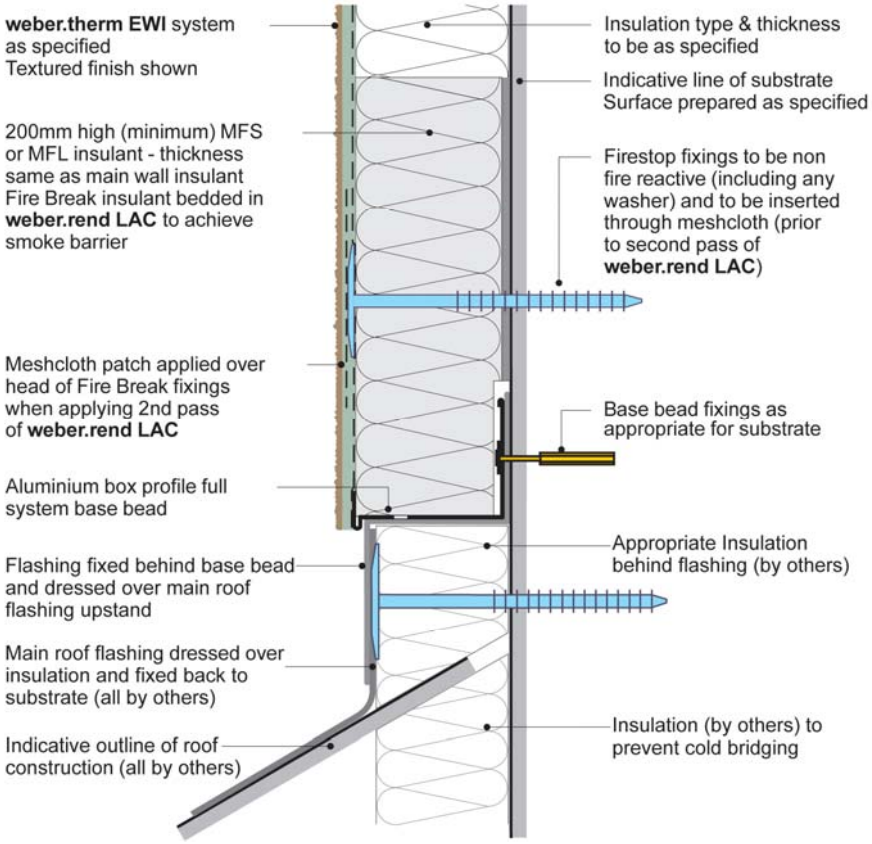
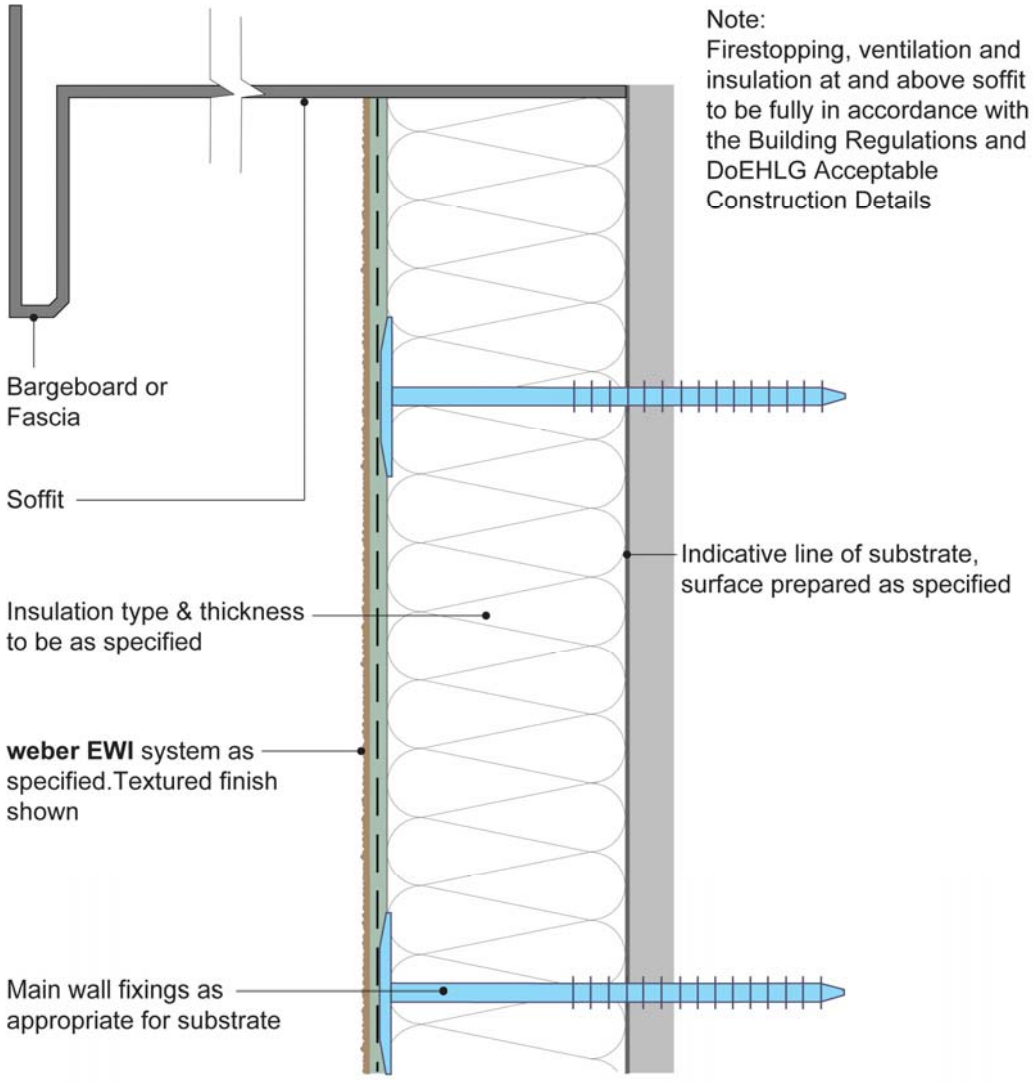
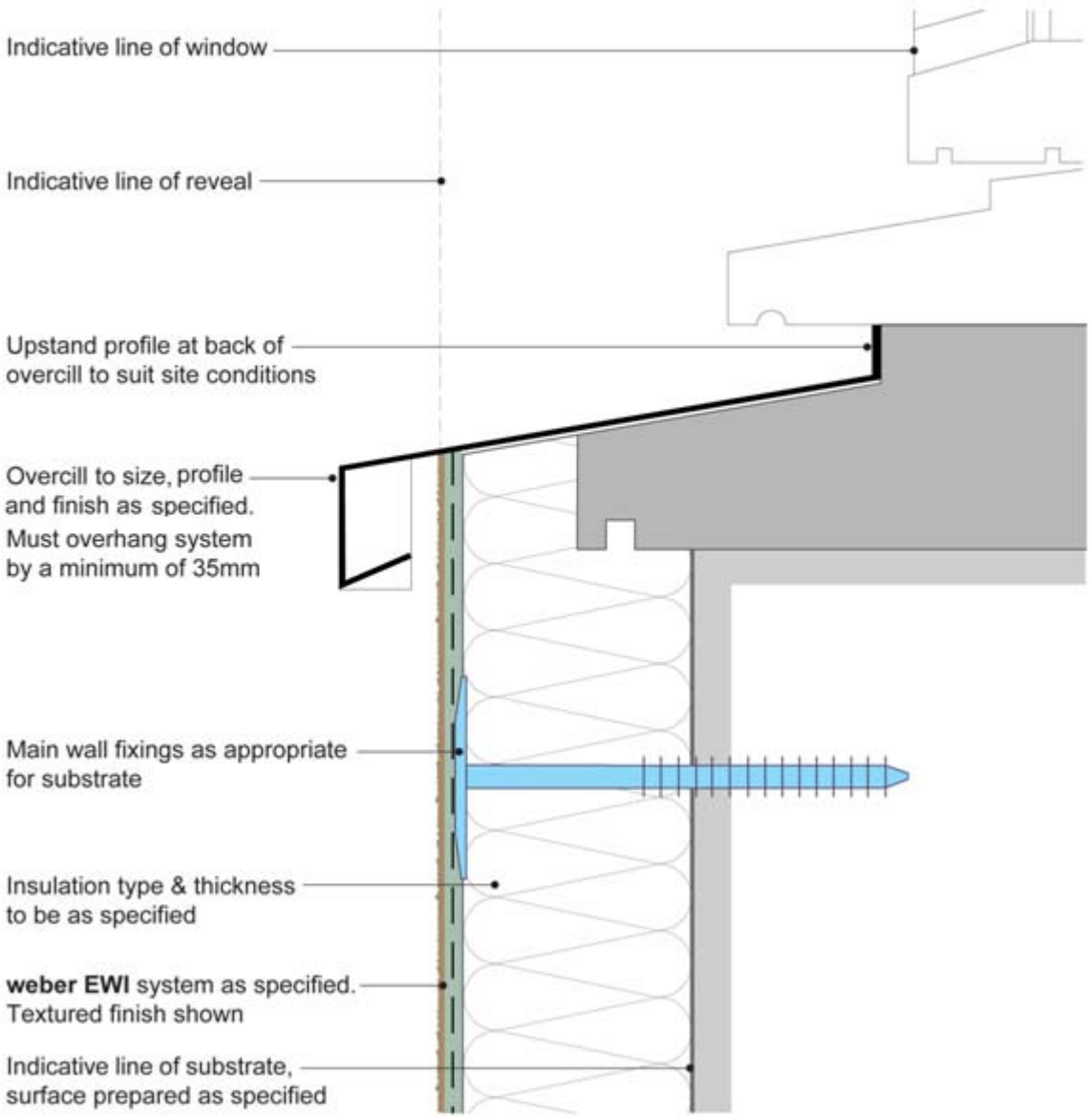


Figure 10: Stepped Gable



Note: If soffits are being replaced in conjunction with insulation works, contact Weber for improved detail to limit thermal bridging.

Figure 11: Eaves



Note: If windows are being replaced in conjunction with insulation works, contact Weber for improved detail to limit thermal bridging.

Figure 12: Window Sill

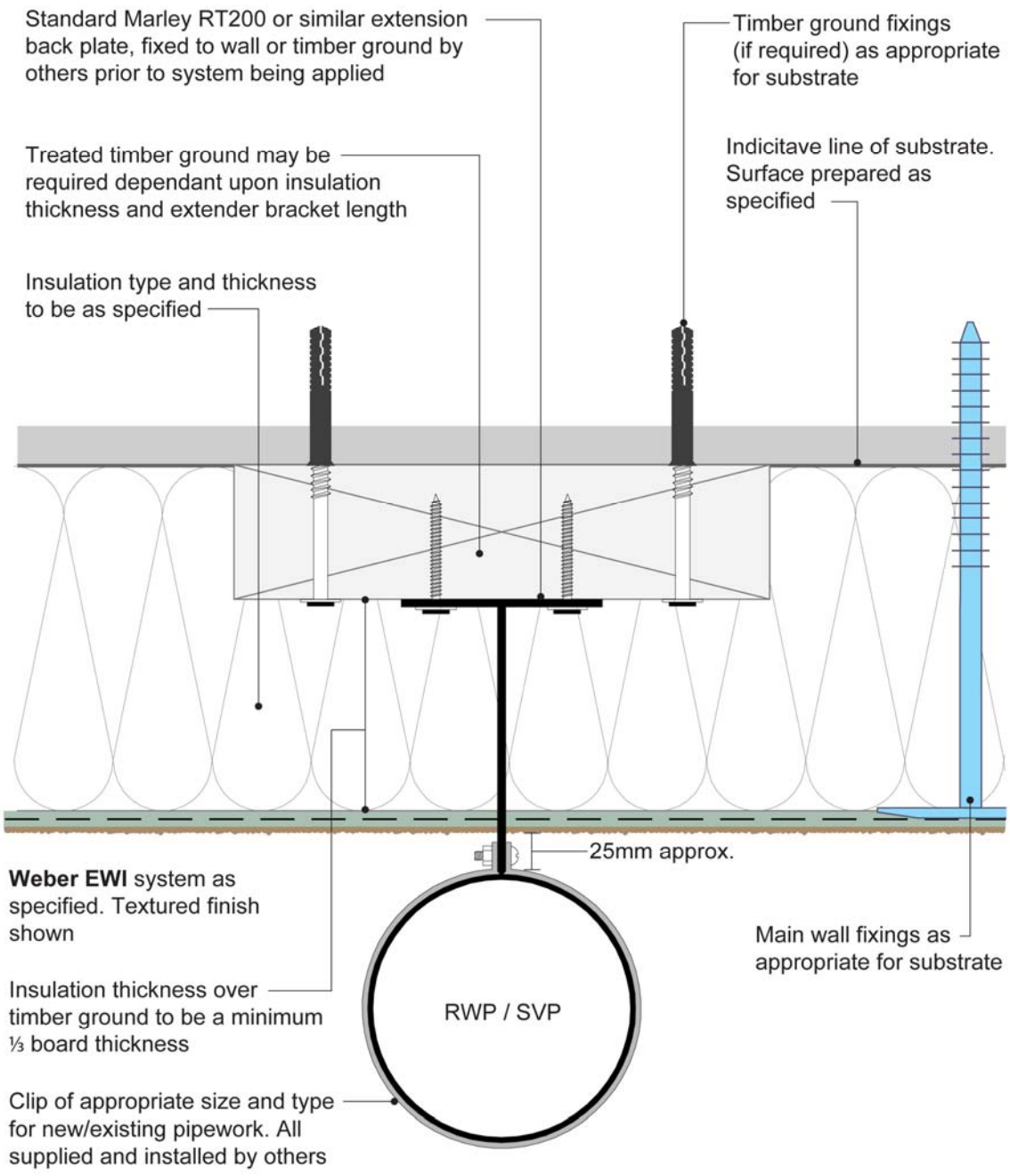


Figure 13: Service Pipe Support

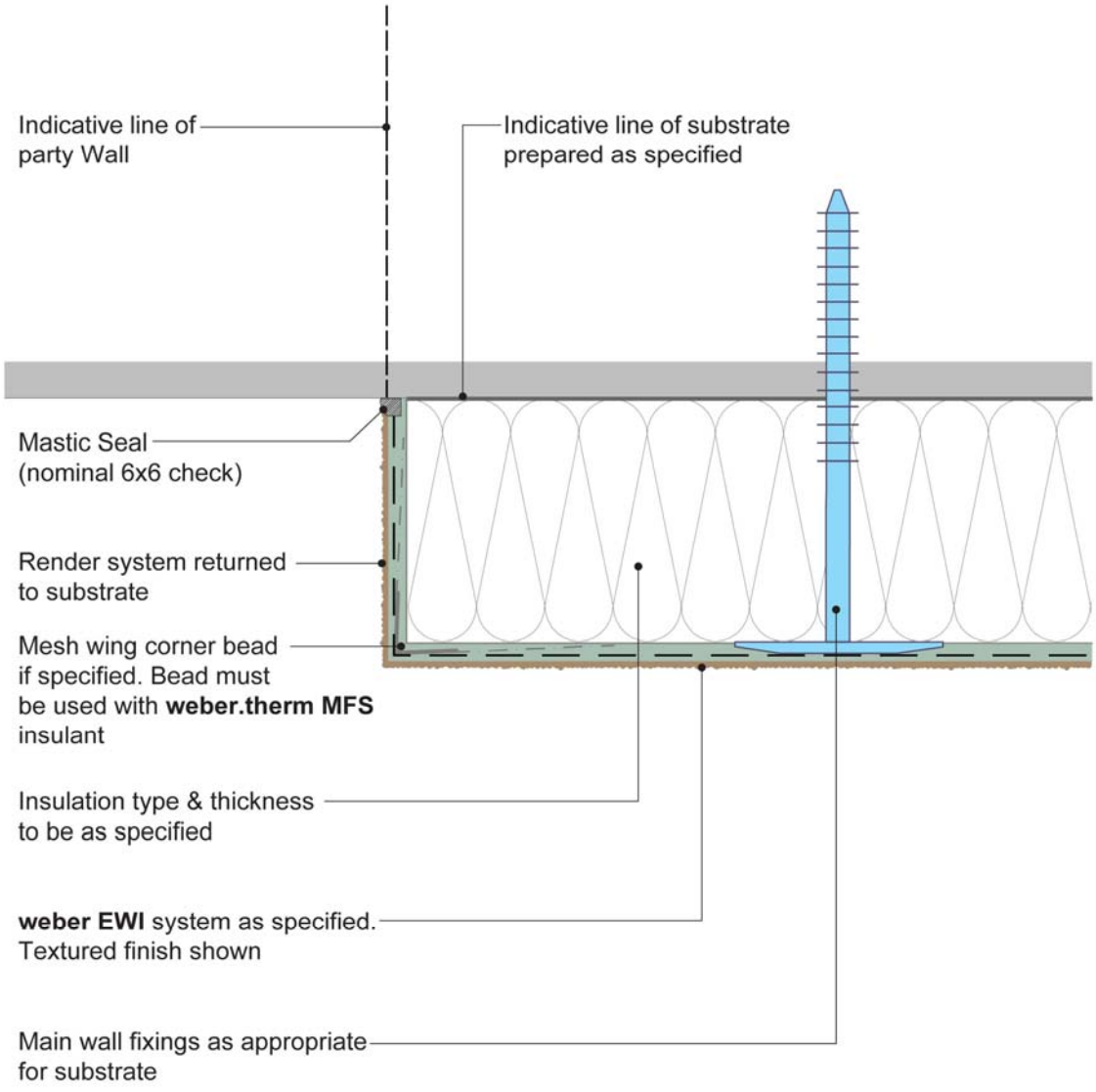


Figure 14: Party Wall Junction