



proposed u-Values (as supplied by Ty Mawr, based on build-up as highlighted in detail drawing 3300–3308 and NBS)

Roof 01 (new lead cover to flat roof, [pitched slate cheeks remain as existing]) = 0.21 Wm²K⁻¹

Roof 02 (double pitched roof: new slate cover) = 0.24 Wm²K⁻¹

Roof 19 (double pitched roof: new slate cover) = 0.24 Wm²K⁻¹

Roof 20 (mansard-type roof: new slate cover to pitched cheeks) = 0.16 Wm²K⁻¹

Roof 20 (mansard-type roof: new zinc cover to flat top) = 0.24 Wm²K⁻¹

Roof 22 (mansard-type roof: new zinc cover to pitched cheeks) = 0.2 Wm²K⁻¹

Roof 22 (mansard-type roof: new zinc cover to flat top) = 0.24 Wm²K⁻¹

Roof 24 (new zinc cover to flat roof, [existing aluminium secondary glazing to cheeks retained]) = 0.25 Wm²K⁻¹

[illegible]