



EXTERNAL DORMER CHEEK WALLS

Tile hung on 25 x 38 horizontal treated timber battens on TYVEK SUPRA breather membrane on PROMAT SUPALUX fire resistant to provide 60 min fire protection fixed to 20mm OSB board over 150x50 C16 timber studs @ 400mm centres. 120mm Kingspan KoolthermK12 framing board between the studs and 32.5mm Kingspan Kooltherm K18 insulated plasterboard over face of the stud work. Wall achieves a U-value of 0.16 W/m²K. Kingspan Kooltherm K18 contains an integral vapour control layer and bonded to 12.5mm plasterboard (20mm insulation thickness) and 3mm skim.

Project Title
35 Camden Road
Sevenoaks Kent

Project Title
Loft Roof Plan

Scale
1:100

Rev
2