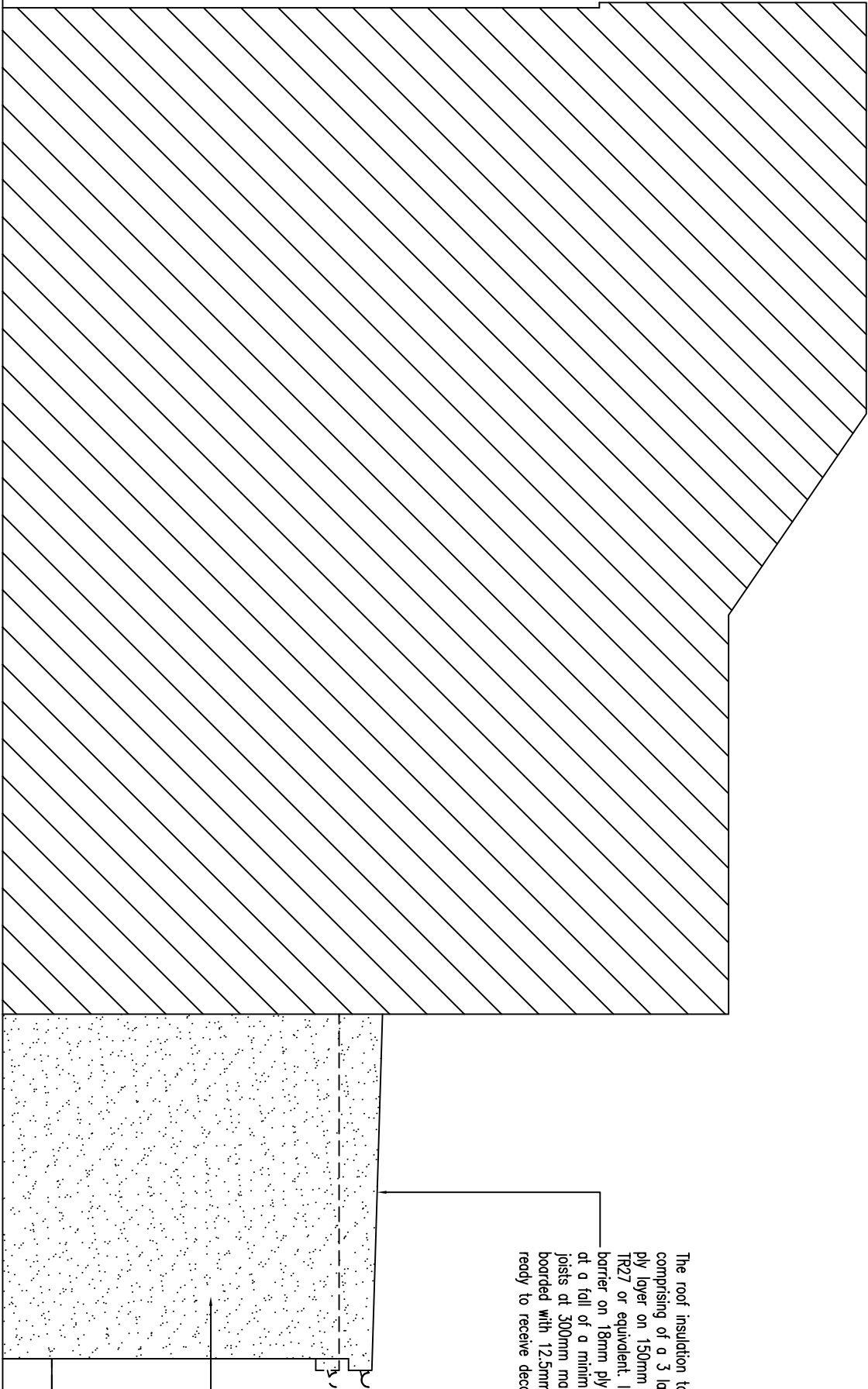




The roof insulation to be a warm deck construction, comprising of a 3 layer felt application, on 9mm ply layer on 150mm KINGSPAN THERMAROOF TR27 or equivalent. Insulation laid on a Bituminous vapour barrier on 18mm ply deck, mechanically fixed through firings at a fall of a minimum of 1:60 on top of the designed joists at 300mm max centres. Underside of joists to be boarded with 12.5mm plasterboard with a 3mm skim coat ready to receive decorations.

Cavity wall construction to comprise of inner and outer skin to be H+H – Celcon Standard ($\lambda = 0.15$) blockwork construction. Full filled cavity. Insulation to be Celotex Thermoclass Cavity Wall 21 90mm with tiles up to 100mm spaced equally at 450mm centres vertically and 750mm horizontally. Inner face to to be 13mm hardwall basecoat with 3mm skim coat finish External skin to be sand cement rendered with a minimum thickness of 20mm applied in 2 coats each thickness being 10mm thick. Render applied not to bridge the damp proof course.



		Client		Drawing Title		Drawing No.		Revision	
		Mr Pawan Singh Jammu 65 St Marks Ave Northfleet Gravesend Kent DA11 9LN		Proposed Side Elevation From No 67 St Marks Ave		2308-007		00	