

ROOF CONSTRUCTION:
Interlocking concrete roof tiles to BS:473:500 Part 2 1972 on 25 x 38 softwood treated battens on untearable roofing felt to BS:747 Type 1F and in all cases to be lapped by 150 both horizontally and vertically. Tiles to be laid with a min. head lap of 75mm and to be fixed in accordance with regard to wind speed roof pitch and exposure category as detailed in CP3 chapter 5 part 2:1972. Specialist made prefabricated roof trusses to BS:5268:Part3:1985 set at 600 centres. 38 x 100 ridge node binders and intermediate as shown. Provide wind bracing in accord with Truss Plate Ass. Tech. Bulletin. Sheet 1. Provide addit. bracing within the plane of the web. 38 x 100 ceiling ties. 63 x 100 wall plate bedded on sand and cement. Provide 30x5 galv. metal straps (1 metre long) to act as anchor straps and also to appropriate lengths to act as lateral restraint straps with solid bridging beneath over min. 3 No. members. All structural timber to be min SC3 grade. Provide 9mm PVCu soffits with25mm wide continuous air gaps and fly proof screens. Glassfibre insulation quilt to loft space being min. *180mm between joists or 100 between joists and a min. of 60mm over (0.25 & 0.22w.sq.M.deg C respectively.) RV601 eaves vent trays PVCu fascia boards. 112 Hunter Hi-Flow gutters to 68 downpipes. Ceilings to be 12.5 Gyproc Duplex plasterboard with Artex finish Vulcanol