

5mm clear opening to ensure satisfactory ventilation to all roof spaces. Where Void Void Secure new 100 x 50mm IMP SWD SC3 grade wall plates to new cavity walls using 30 x 5 x 100 x 1000mm long galv' MS straps at 1500mm centres. Cavities it is impractical to fit fascia ventilators the use of slate vents may be closed at eaves by block on flat and at verge by 12.5mm eternit slate. appropriate. 12.5mm moisture resistant plasterboard to all wet rooms, i.e. bathroom etc. and sloping ceilings Concrete lintels, or similar approved, include flexible dpc tray over with turned up ends, to all openings in cavity walls. 150 mm min Upvc rwgs half round light grey on UPVC anthracite fascias /soffits. Provide 25 mm continuous soffit ventilation and insulation stops ABD end bearing both ends. New meter box in a position to be agreed on site Allow for forming holes in cavity wall/roof, for extract ventilators, provide sleeves where passing through walls. Herringbone strutting to Unit 32 midspans of joists Partitions to be 89x38mm vertical timbers at 600mm centers with head and sole plates and horizontal noggings at maximum 1200mm centre, **CAVITY WALL CONSTRUCTION** infilled with Rockwool RW3 rock-fibre slabs, density 33 Kg/m3, covered Cavity wall construction: Marley Eternit Cedral Cladding on battens on 100 mm dense concrete block outer skin, rendered and painted, 50 mm clear cavity with 12.5mm Duplex board FD30SC FD30SC breather paper over 9.5mm OSB on 38 x 140mm timbers at 400 centres as timber frame specialists specification. 140mm full fill Knauf Frame Therm 35 926 door + \ between studs, Superfoil 19+ multifoil internally with 25mm counterbattens, plasterboard, skimmed and decorated internally. (U-Value = 0.18W/m2K). Vents to Precast concrete cill on DPC's where applicable to all windows.

S.S. wall ties at 750mm horizontal and 450mm vertical

top and bottom of block outer skin, vents below dpc level and at eaves and verge level with the equivalent of an open brick perpend every 1.5m (or brick vents). Avoid mortar blocking ventilation. Make certain vents are placed so they are protected from ingress of rain or are below the lowest timber.

Walls clad with Walls marley eternit cedral C15 Dark Grey