



KEY

- C1 Existing brickwork to be retained
- C2 Existing brickwork to be notched
- C3 Imperial Stock (yellow) brickwork (F10/110A) to match existing. Flemish / English bond to match existing
- C5 Brick Arch - Swanage Imperial stock (red) (F10/110B) brickwork to match existing
- C6 Corbelled brick feature (F10/110C) to match existing. Expressed slate blue brickwork. Flemish bond. Corbel projection to match existing.
- C8 Stone cill to match existing
- C15 Horizontal cavity barrier (F30/183) at floor level
- C20 Proprietary weephole (F30/132)
- C21 Cavity tray (F30/390) mechanically or adhesive fixed to sheathing board
- C22 Min. 50mm residual cavity
- C23 80mm Kingspan rigid insulation (F30/155), foil faced to outer face. Fully butt jointed with taped joints
- C25 Air Seal
- C27 100mm wide SFS studs at 600mm nominal centres to specialist sub-contractor design and details (K11/796)
- C28 15mm cement particle sheathing board (K11/845)
- C29 2No. layers of 15mm plasterboard (K10/155). Boards to be adequately sealed to rear of window/ door frame
- C31 100mm Rockwool insulation to SFS studwork (K11/796) (to be confirmed)
- C32 25mm deflection gap to SFS head to specialist sub-contractor design and detail
- C33 Skirting
- C34 MF Ceiling with 15mm Gypsum wallboard ceiling (K10/230) & 50mm Isover 1200 Acoustic Insulation
- C37 80mm minimum rigid urethane insulation (H92/776)
- C38 15mm wbp plywood sheathing (G20/311)
- C39 Anodised or ppc aluminium window (H11/330) / door system (L20/281, 480, 481, 482) / louvres within curtain walling system (L10/650). Colour - Blue grey (RAL Design 2205005)
- C40 Anodised or ppc aluminium flashing, blue grey RAL Design 2205005. (For existing openings, EPDM behind glazed into window and sealed to existing soffit. Void filled with mineral fibre insulation.)
- C42 25mm pencil rounded mdf window board (P20/201)
- C46 VMZINC VMZ Standing Seam. Colour - Blue grey RAL Design 2205005
- C47 VMZINC capping piece with folded clip in VMZINC. Colour - Blue grey RAL Design 2205005
- C48 Insect/vermin mesh
- C49 Anodised or ppc metal balustrades (L30/555) to specialist sub-contractor details. Colour - Blue grey RAL Design 2205005
- C56 Kooltherm K18 insulated plasterboard on 25x50mm timber batten to existing external brickwall
- R1 Structural waterproofing system (J31/110 or 130 or 131) comprising hot melt rubberised bitumen, 6mm thick in two reinforced layers with 4mm thick access protection layer and loose laid vapour permeable membrane. All in accordance with manufacturer's approved details.
- R4 Min. 200mm inverted roof expanded polystyrene insulation board (J31/340) laid over waterproofing system
- R7 Gravel ballast (J31/365 and Q37/470)
- R8 Roofing Insulation to achieve u value of 0.15 Wm²K (Contractor to confirm thickness)
- R11 Bauder Insulated upstand to support fixings
- R26 Bauder underlayer
- R29 Bauder Vapour Barrier (or similar approved)
- S3 Steelwork connecting new RC frame and existing facade to Tier Consult's design