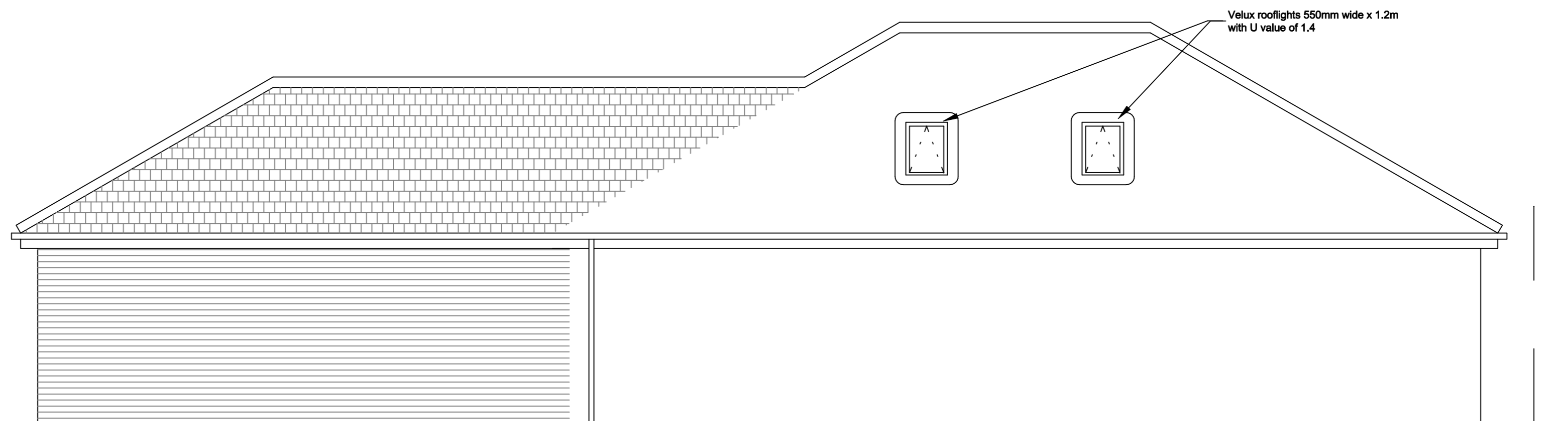


Proposed Rear Elevation



Proposed Right Side Elevation

ROOF
 The roof to be at the same pitch as the existing with tiles to match the existing in colour and texture on 38mm x 20mm tanalised battens on Tyvec or similar approved breathable felt on truss rafters at 600mm centres. Rafter feet seated on wallplate to inner leaf tied down to blockwork with 30mm x 5mm x 1000mm long galvanised steel straps at 1.8m centres. The ceiling underdrawn with 12.5mm plasterboard and 5mm skim, two layers of fibreglass one of 150mm laid between the joists and one of 200mm laid at right angles. The fascia board and soffit to match the existing. The eaves gutter, downpipe and soil vent pipe to be in upvc to match existing.

VELUX ROOF LIGHT
 The rooflights are to be fixed between the truss rafters and light well formed with 100mm stud with 90mm Kingspan insulation board between the studs and finished on inside with 32mm insulated plasterboard & 5mm skim.

EXTERNAL WALLS
 To be cavity wall construction with external leaf of reclaimed brick to match existing, 100mm cavity with 50mm Kingspan kooltherm K8 insulation wall batts and internal leaf of 100mm Thermalite shield blocks. Walls ties to be 5 number per metre square and 225mm vertical centres to reveals, stainless steel double triangle to BS 1243. The internal wall to be finished with 12.5mm plasterboard on dabs or 15mm two coat gypsum plaster. The blockwork and brickwork to be either block bonded or tied using Furfix stainless steel ties to the existing, with the cavities made continuous with existing. The dpc is to be 150mm above the adjacent finished ground level and linked with the existing and floor dpm, with cavities closed with Thermabate or similar approved cavity closer.

GENERAL
 These Plans are to be used for Planning and Building Regulations purposes only. The contractor shall ensure that all works comply with the Planning consent and the Building Regulations and that all materials are fixed in a workmanlike manor and in accordance with the relevant British Standard Codes of Practice and in accordance with the manufacturers recommendations. The contractor is to be responsible for checking and verifying all levels and dimensions on site and for submitting the relevant notices at the appropriate stages to the local authority for inspection of work. The contractor to verify with the client the position and number of, socket outlets, switches, lighting points, radiators and similar fitting before commencement of work on site.

Drawing No. 18CRBD/12/03b

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Address	18/20 Cemetery Road Bolton on Dearne Barnsley
Project	Proposed Rear & Side B Elevations
Scale	1 : 50
Date	March 2012

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