

New roof trusses to be fully designed by Truss manufacture , all calculations to be supplied to building control for approval prior to commencement. All bracings and fixings to be in accordance with truss manufacture and building control approval

Concrete tiles on 25 x 38 tanilised tiling battens on Breathable roofing felt on purpose made Roof trusses. All trusses to be fixed and strapped to 100 x 50 sw wall plate. Wall plates to be strapped to inner blockwork. All to be approved by building control

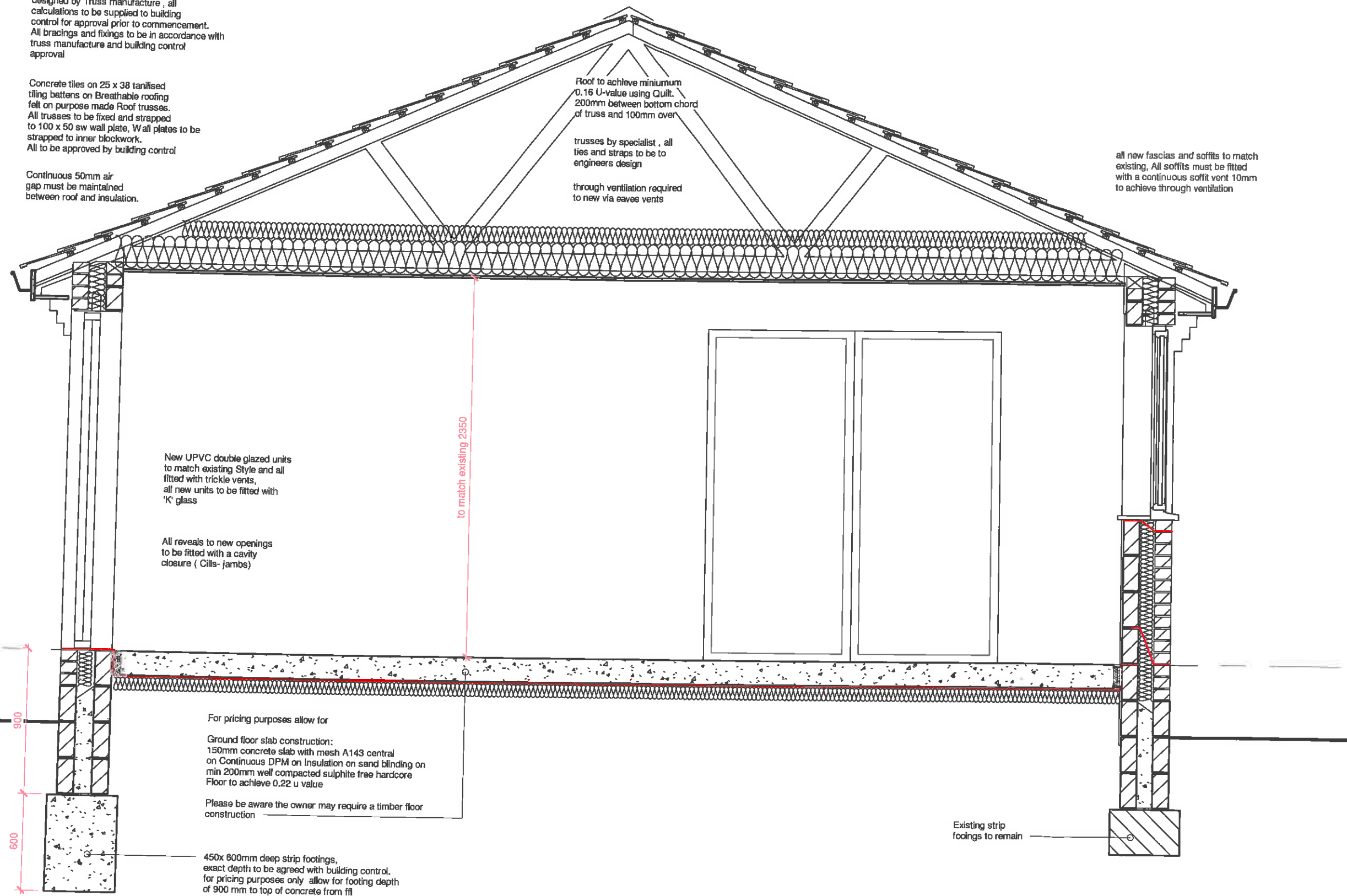
Continuous 50mm air gap must be maintained between roof and insulation.

Roof to achieve minimum 0.16 U-value using Quilt. 200mm between bottom chord of truss and 100mm over

trusses by specialist , all ties and straps to be to engineers design

through ventilation required to new via eaves vents

all new fascias and soffits to match existing. All soffits must be fitted with a continuous soffit vent 10mm to achieve through ventilation



New UPVC double glazed units to match existing Style and all fitted with trickle vents, all new units to be fitted with 'K' glass

All reveals to new openings to be fitted with a cavity closure (Cills- jamb)

to match existing 2350

For pricing purposes allow for

Ground floor slab construction:
150mm concrete slab with mesh A143 central on Continuous DPM on Insulation on sand blinding on min 200mm well compacted sulphite free hardcore Floor to achieve 0.22 u value

Please be aware the owner may require a timber floor construction

450x 600mm deep strip footings, exact depth to be agreed with building control, for pricing purposes only allow for footing depth of 900 mm to top of concrete from fill

Existing strip footings to remain

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Typical Section Sheet 1

Scale (@ A3)

1 : 25

Aug 2018

Drg NO

SC-05

REV