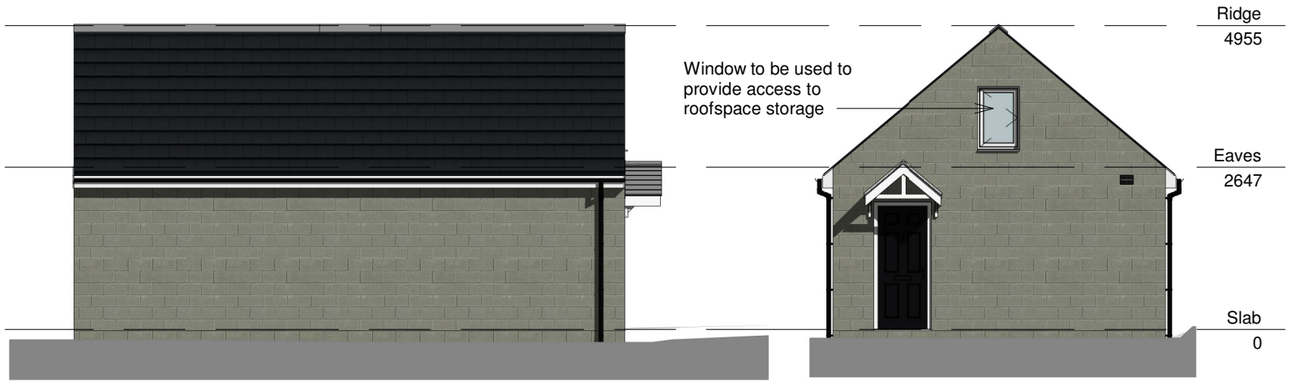


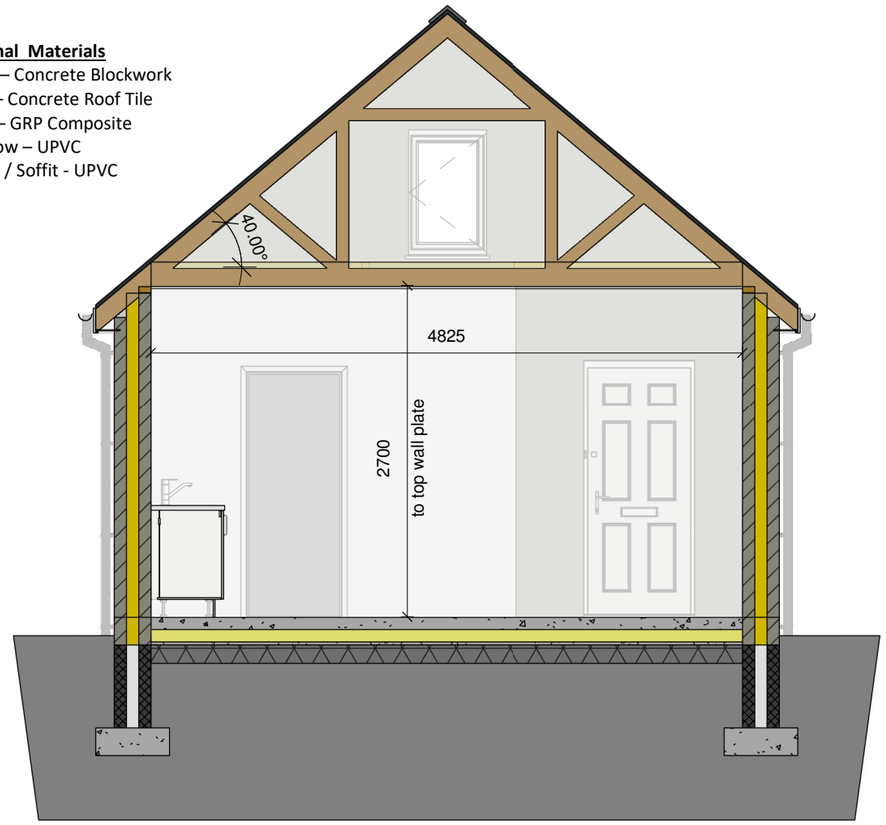
Front Elevation

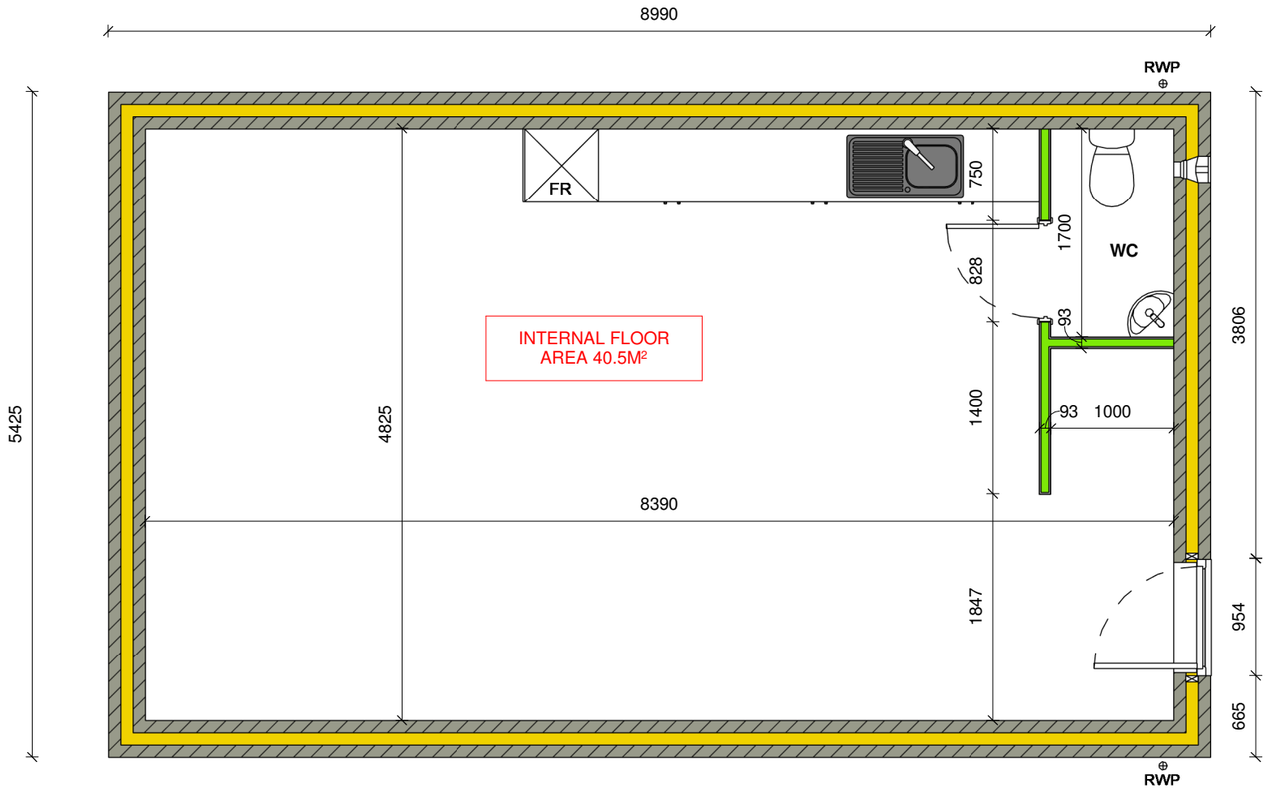
1 : 100

Right Elevation

1 : 100

External Materials
Walls – Concrete Blockwork
Roof – Concrete Roof Tile
Door – GRP Composite
Window – UPVC
Fascia / Soffit - UPVC





Ground Floor G.A.

1 : 50

Construction Specification

Foundations – min 900mm deep (final depth as agreed with BC inspector on site) Foundations to be 600 x 150mm concrete strip

Walls - 300mm wide cavity wall to consist 2 leaves of 100mm blockwork with 100mm mineral Batt insulation. DPC to be provided min 150mm above ground floor level and wall ties to be provided at 450 x 900mm centres with additional ties to every course adjacent doors and window opening

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Ground floor - Slab to be min 150mm concrete, power floated over min 150mm rigid insulation over 25mm sand / 150mm well compacted hard-core. 200g DPM to be provided over insulation and lapped with DPC in wall. Cavity wall insulation to be taken down to line in with floor insulation

Roof – Concrete tiles on 25x38mm battens over roofling felt over engineered timber trusses at max 600mm c/c. Fixed to 50 x 100mm timber wall plate. Wall plate strapped to blockwork with 30x5mm galvanised steel straps at max 2m centres with a minimum of 2 fixings into blockwork. Additional straps to be provided up rake of gables, at max 2m centres with straps being fixed over blockwork and to extend over 3Nr trusses (with noggins under straps each strap). Roof to be braced with 25x100mm timbers as per suppliers bracing drawing. Roof finished with plasterboard and 300mm mineral wool insulation over. Concrete verge with UPVC fasica and soffit (facia to have min 10mm ventilation slot). Top of trusses to be boarded with 22mm ply to provide storage space

Services – Workshop to be unheated but provided with power and non-potable water. Power and water taken from house supply with electrics installed by Part P certified contractor with certificate being provided to building control upon completion. Water to be used to service sink, basin and WC. 100mm intermittant extract fan to be fitted in WC and connected to light switch with 15min overrun

Waste – waste from kitchen, basin and WC to be connected into existing house drainage. Sani-flow or similar to be used to pump waste. Surface water to discharge onto existing ground

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Scale at A3	Date	Drawn	Checked
As indicated	15.04.19	SJK	SJK

Pack Title

Mr Scott Overton
3 Market Square

Sheet Name

PROPOSED OUTBUILDING

Project Drawing Pack No.	Project	Pack No.	Rev	Sheet
	08/274 - 003			