

Please Note:

- Do not scale directly from these drawings.
- All dimension should be checked on site by the contractor prior to the commencement of any works.
- Any discrepancy should be reported to CWL immediately.
- Contractors should carry out their own assessment before commencing any works.
- All works are to be carried out in accordance with relevant Approved Documents & British/Scottish Standard where applicable.
- CWL does not take any responsibility for information provided by third parties.

FOR FURTHER CLARIFICATION PLEASE CONTACT:
STUDIO@CLOCKWORKLIME.COM

Side Access & Landscaping:

- New gate and boundary treatment. Brick pier to match building depicted on the ground floor general arrangement.

Foundations & Footprint:

- Circa 5sqm of additional foundation to be incorporated at rear entrance/bifold doors as indicated.

Foundation build-up:

- Floor finish.
- 75mm screed
- 500 gauge DPM.
- 100mm Celotex insulation.
- 50mm Celotex insulation to bearing slab perimeter.
- 150mm concrete slab (Gen2 mix).
- 1200 gauge DPM.
- 20mm binding sand.
- 150mm Hardcore.

Roof construction:

- Tiles to match existing (reuse where possible).
- 25x50mm batten.
- Breathable roofing underlay.
- 50x100 C16 rafters and joists @ 400 centres.
- 50x150 C16 hip rafter.
- 100mm Celotex over joist.
- 100mm Celotex between joists.
- Soffit vent to provide a minimum of 25000mm²/m run.

Bifolds:

- To achieve 1.6W/m² or better.
- To provide adequate ventilation via 2500mm² trickle vents where more than x1 are present, or 5000mm² where only x1 is available.
- To conform to approved document K.
- Glazing to comply with B56206.

Electrical Installation:

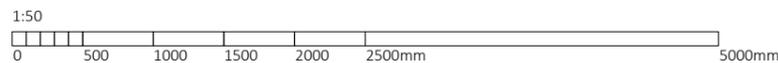
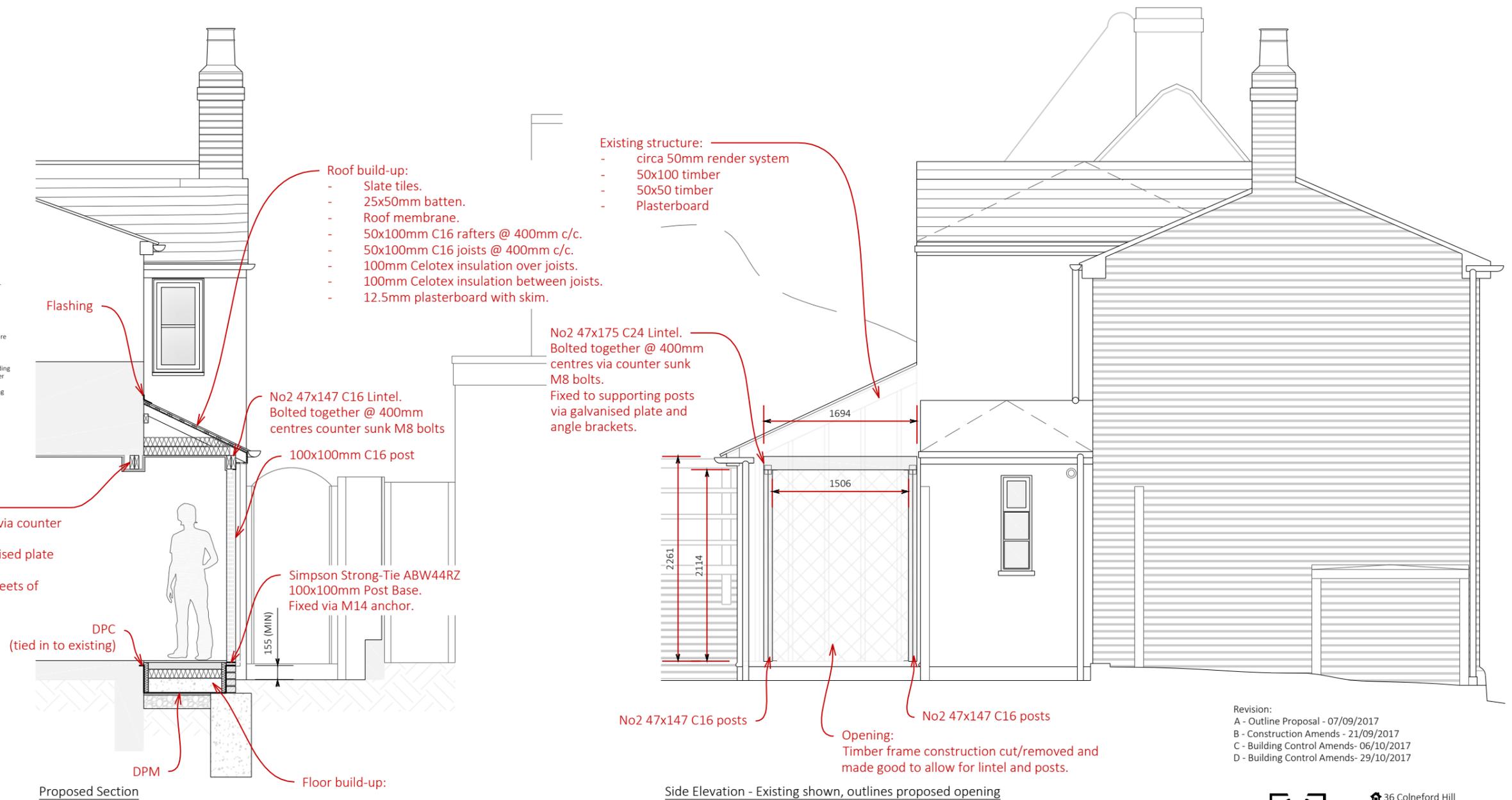
- All electrical works to be carried out in compliance with Part P.
- All electrical works to be designed, carried and tested out by a registered electrician.
- Min 75% of new lighting to be of low energy/energy efficient type.

Waste Water:

- Existing drainage to be retained where possible.
- Minor amendments to drainage run as indicated.
- All new drainage to be in compliance with approved document H.
- Drainage diagram is for location guidance only. Contractor to ensure compliance.
- Soil pipes to be of 110mm black uPVC where above ground and suitable 110mm uPVC where below ground.
- Soil pipe junctions of more than 45degrees are to incorporate rodding points where any lengths of pipe cannot be reached from any other part of the system.
- New/rewired soil pipe and waste water runs to connect to existing drainage system.
- Below ground pipe work to provide a minimum 150mm cover of gen2 mix concrete, bedded on a 5-10mm graded aggregate.

Rainwater:

- Surface water to drain in to existing system.
- New down pipes to connect to existing system.
- New down pipes to be of 68mm black plastic.
- New guttering to be of 115x75mm black plastic.



Revision:
A - Outline Proposal - 07/09/2017
B - Construction Amends - 21/09/2017
C - Building Control Amends- 06/10/2017
D - Building Control Amends- 29/10/2017

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Project Details: 36 Colneford Hill
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Drawing No: 901-2/S3/01/D

Drawing Title: PROPOSAL - CONSTRUCTION 1

Scale: 1:50 @ISO A3

Date: 29/10/2017

Checked: SS

Stephen Smith

S3 FOR CONSTRUCTION