

Second Floor Plan (showing structure above) - alterations Stage 1

Scale 1:50

CDM Regulations

Denotes a significant Hazard or difficult to manage procedure. Please refer to Designer Hazard Register for further information regarding mitigation of hazards

CHARTERED CIVIL & STRUCTURAL ENGINEERING CONSULTANTS

Osborn House, 20 High Street South, Olney, Bucks. MK46 4AA.
t.01234 240640 t.01234 240644 f.01234 713042
General Notes

Do not scale off this drawing unless a scale bar is provided.

Any ambiguities, omissions and errors on this drawing should be notified immediately to the Architect before the commencement of works on site.

All dimensions are in millimetres unless otherwise stated.

All dimensions, unless otherwise indicated, are to the face of unfinished block walls or to the rough timber face of stud partitions.

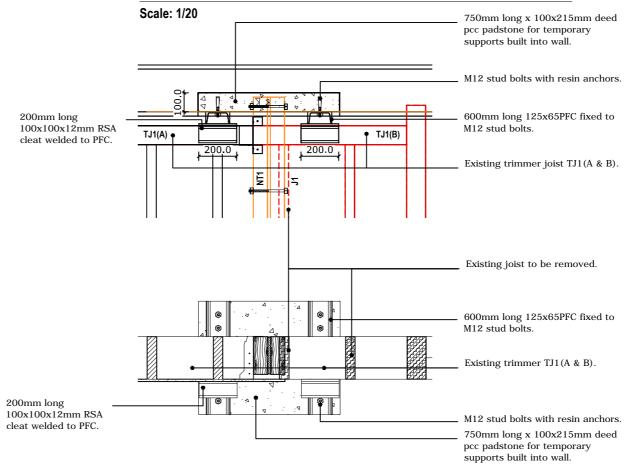
All dimensions are to be checked on site. Any discrepancies are to be notified immediately to the Architect before the commencement of works on site.

All levels are in meters unless otherwise stated.

This drawing is to be read in conjunction with all other relevant drawings and specifications for this project.

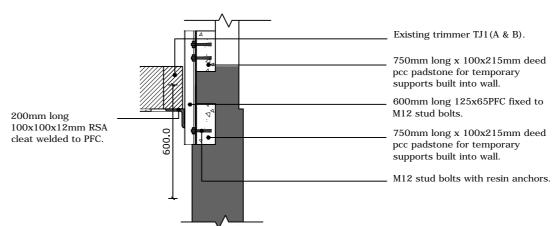
Rev Description By Date
P1 First issue swf 21.02.1

Plan Extract - showing fabricated hanger (FH)



Section A - showing fabricated hanger (FH)

Scale: 1/20



Section C - showing fabricated hanger (FH)

Scale: 1/20

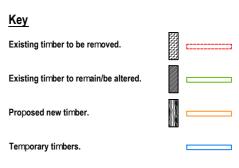
Sequence of Works

Stage 1

- 1. Break out brickwork and install pre-cast concrete pad stones as indicted (FH).
- Install temporary prop supports to underside of TJ3.
- 3. Remove joists **J1** & **J6**.
- 4. Cut TJ1 & TJ3 to make space for flitch beams NT1 & NT2.
- Install beams NT1 & NT2 using HDH1 & HDH2 at connection with existing timber spine beam (ES).
- 6. Install HDH3 & HDH4 at connections of TJ3(A) & TJ3(B) to NT2.

HDH - Heavy Duty Joist Hangers (Simpson Strong Tie GLTV or equivalent).

FH - Fabricated Steel Hangers with resin anchors M12 bolts with pcc lintels built into wall as detail above.



Client			
Vanilla Po	k		
Project			
Alterations	& Roof	Extensio	n
35 Devonshire	Place, Lo	ndon.	
Job			
Working	Draw	rings	

rawing Title Plans - Proposed Second Floor howing structure above				
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