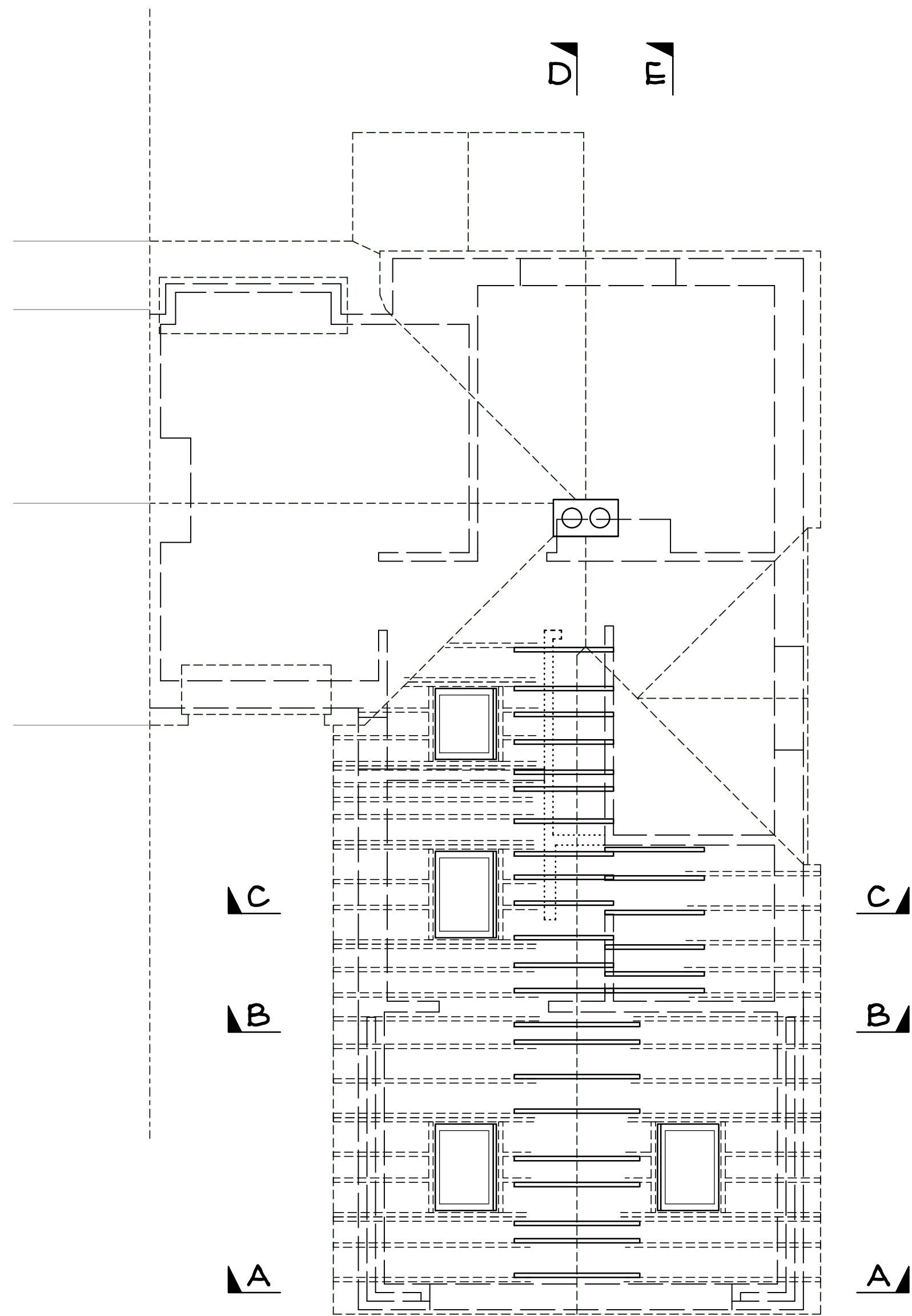
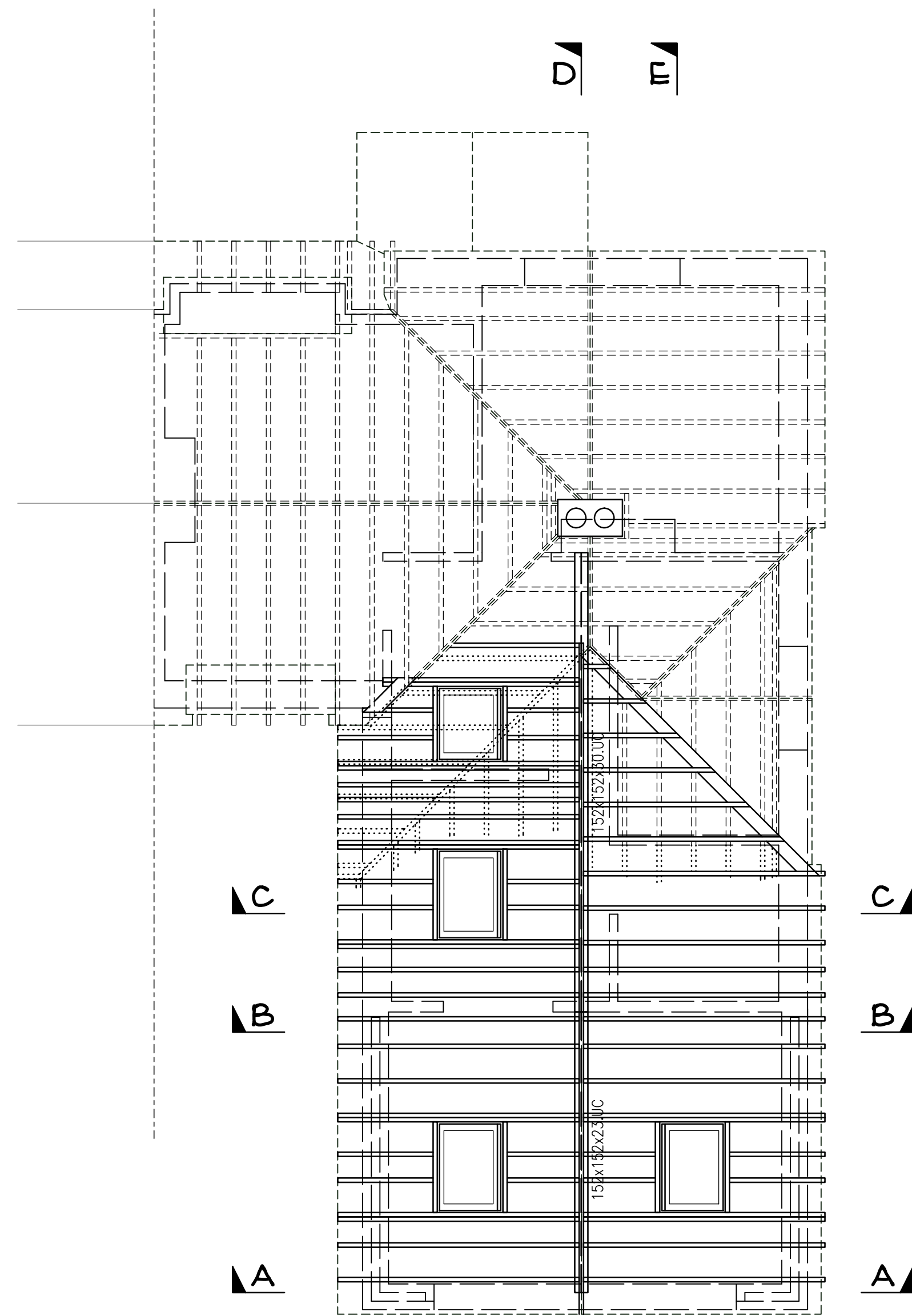
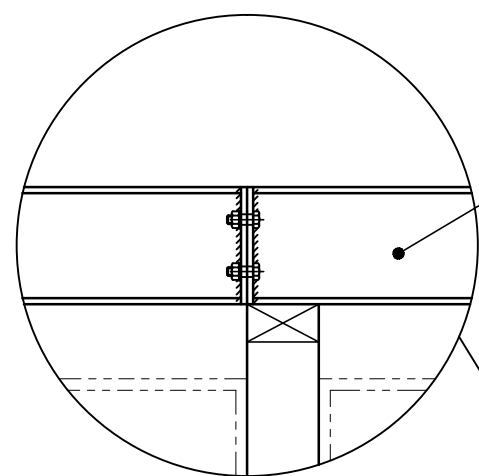




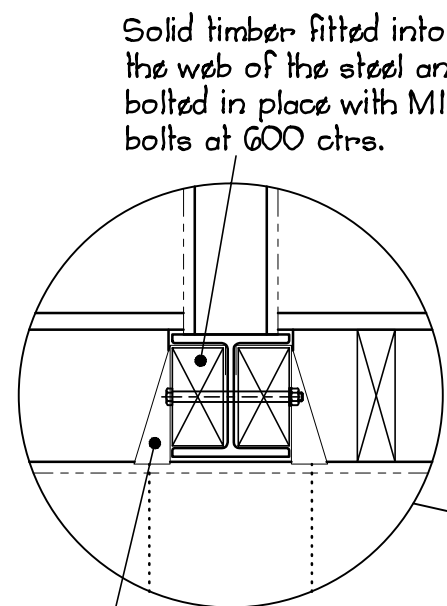
First floor layout with ceiling joists over



First floor layout with beams and rafters over

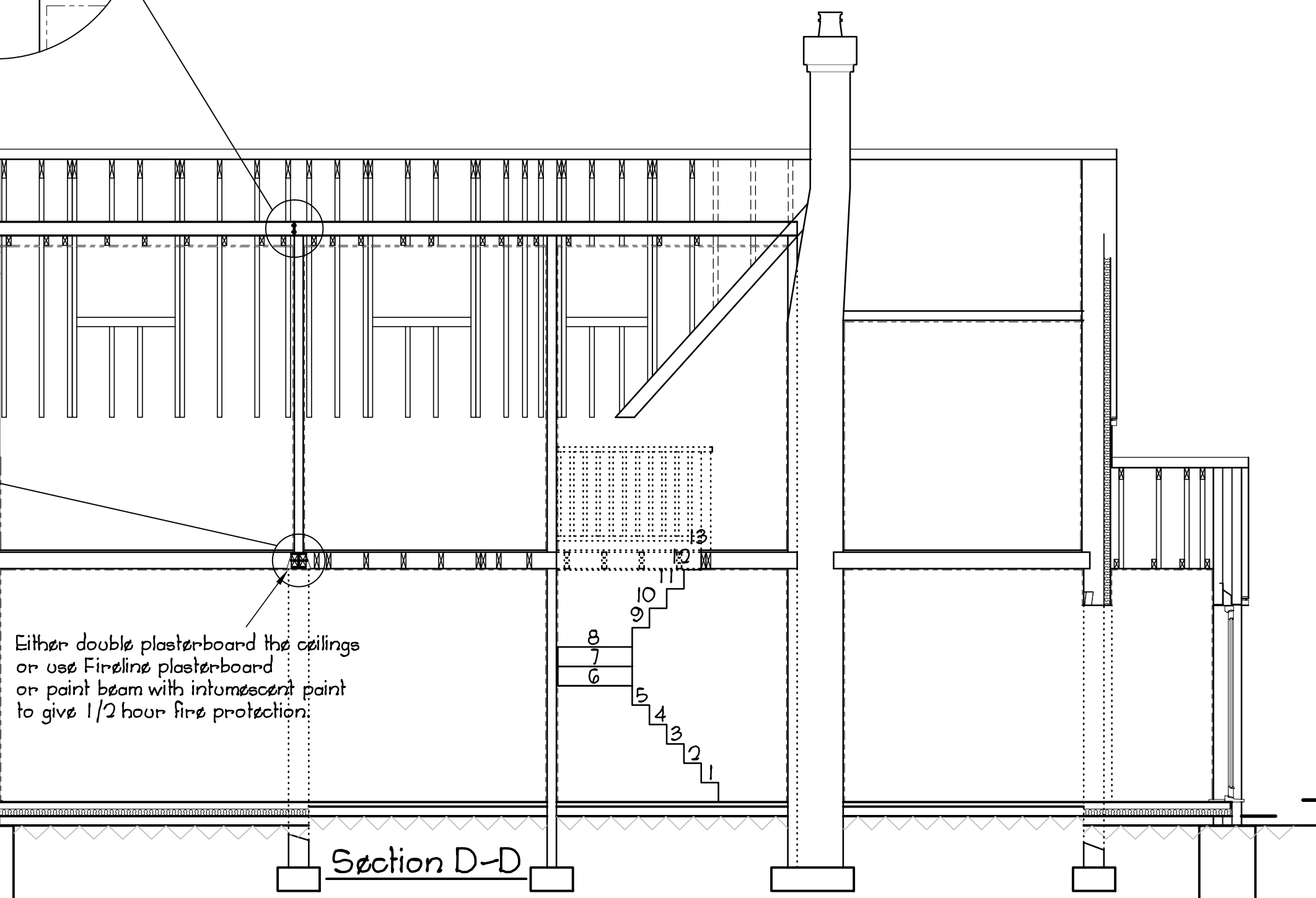


Longer span ridge beam to bear fully on the stud wall with shorter span bolted to it. End plates to be 8mm welded with 6mm fillet welds and 4 No M12 Cr 8.8 bolts.

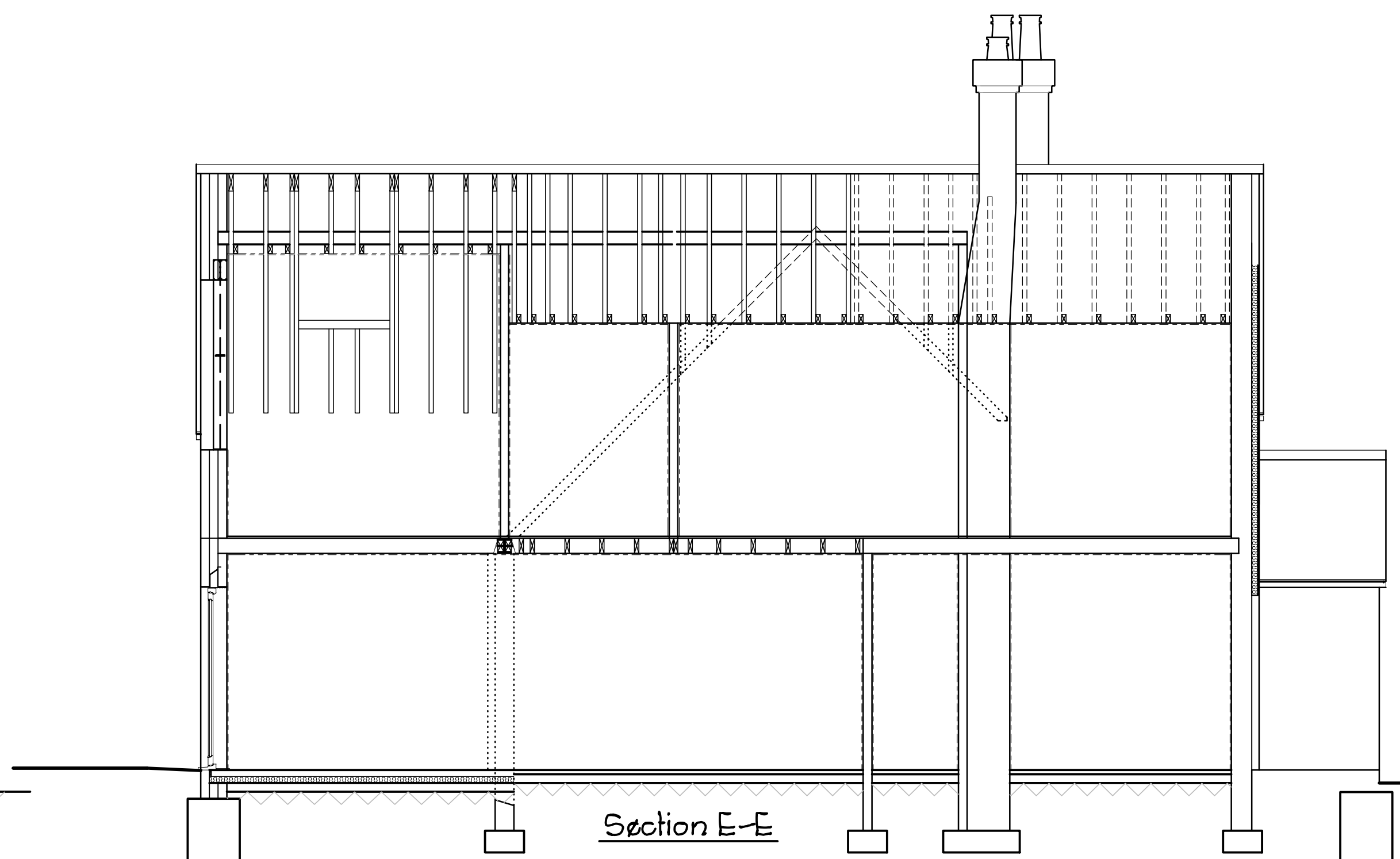


Solid timber fitted into the web of the steel and bolted in place with M12 bolts at 600 centres.

Joist hangers to be fitted to timber prior to bolting timber into web and joists fitted to hanger and fully nailed.



Section D-D



Section E-E

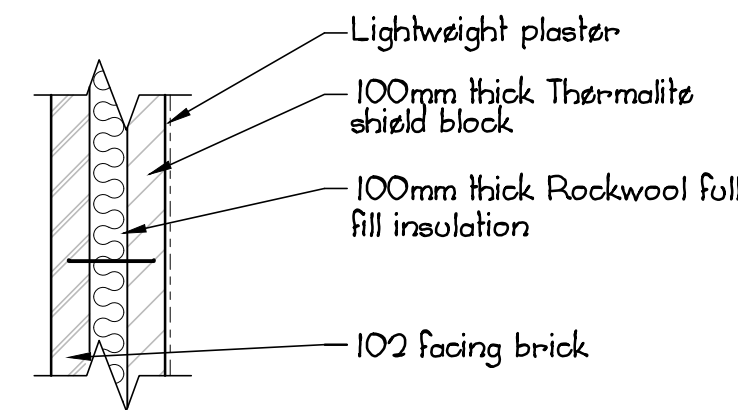
Notes

THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT INFORMATION WHETHER PRODUCED BY DAVID FRENCH PARTNERSHIP OR OTHERS

BUILDER IS TO COMPARE ALL SUCH RELATED INFORMATION IN ADVANCE OF CONSTRUCTION AND REPORT ANY DIMENSIONAL OR OTHER INCONSISTENCY TO DAVID FRENCH PARTNERSHIP. THIS IS PARTICULARLY IMPORTANT IN RELATION TO SETTING OUT

WORK TO DIMENSIONED FIGURES – DO NOT SCALE

IF IN DOUBT – ASK



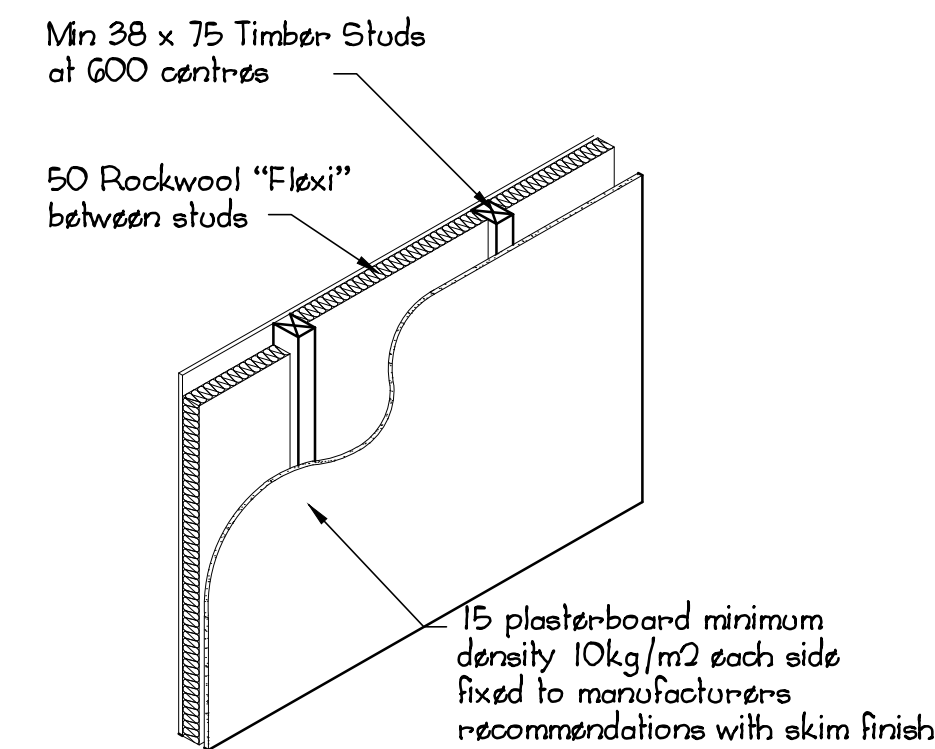
Notes:

Fix insulation in accordance with manufacture's recommendations to give 'U' value of 0.28W/m²K

Mortar 1:1:6 cement/lime/sand unless noted otherwise on layout drawings.

Use stainless steel wall ties with double drip and a retaining clip for securing the insulation to the masonry.

Typical Wall Construction
(Scale 1:20)



Typical Stud Wall
(Scale 1:20)

Rev	Description	Date

David French Partnership
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Telephone: 01582 708000, Email: email@dfp.co.uk

Job
**9 The Green
Tea Green
Luton
LU2 8PS**

Drawing Title
**Building Details
Sheet 2**

Client
Vicky Page

Scale 1:10 1:50, 1:20	Drawn JAE	Check 1	Check 2	Check 3	Date 25/12/21
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Job no 1220	Dwg no 03	Rev
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