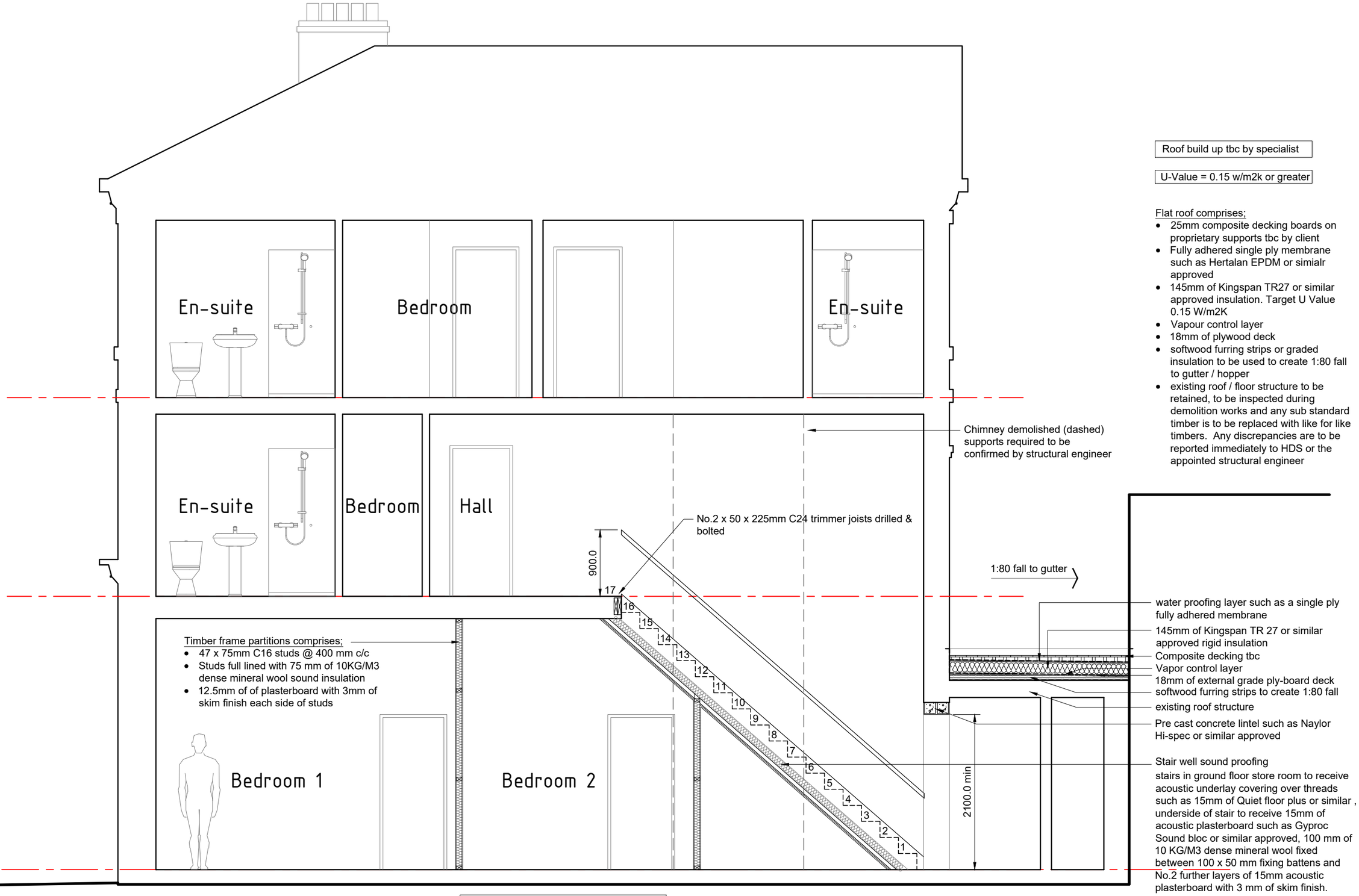



Roof build up tbc by specialist

U-Value = 0.15 w/m2k or greater

Flat roof comprises;

- 25mm composite decking boards on proprietary supports tbc by client
- Fully adhered single ply membrane such as Hertalan EPDM or simialr approved
- 145mm of Kingspan TR27 or similar approved insulation. Target U Value 0.15 W/m2K
- Vapour control layer
- 18mm of plywood deck
- softwood furring strips or graded insulation to be used to create 1:80 fall to gutter / hopper
- existing roof / floor structure to be retained, to be inspected during demolition works and any sub standard timber is to be replaced with like for like timbers. Any discrepancies are to be reported immediately to HDS or the appointed structural engineer

Timber staircase, 17 rises @ 217.6mm,16 goings @ 250mm. Handrail 900mm above string line, landing guard rail 1000 mm high, Stair case 900 mm wide 41.0° pitch

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HDS ARCHITECTURAL SERVICES
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LL13 8LW
Tel (01978) 345250
www.hdsarchitectural.co.uk

| Project; | Dwg No; | Date; |
|---|---|---|
| Former Soul Suite, 1 Pen y Bryn, Wrexham, LL13 7HU | SS/BR/08 | 19.10.2020 |

| Title; | Scale (A2); | Revision; |
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