

1 Typical Build Ups

SPECIFICATION NOTES FOR SAP PURPOSES ONLY

BUILD UPS

See typical build ups for all wall, floor & roofs adjacent adjacent

WINDOWS AND DOORS

All windows and doors are to be thermally broken UPVC to achieve a whole frame U-value of 1.2 W/m²K with a frame factor of 30% and a G-factor or 0.5

RENEWABLE

TBC

HEATING

Gas Combi boiler with radiators

HOT WATER

Worchester Greenstar 8000+ gas combi boiler

CONTROLS

Time and Tempature zone control by arrangement or plaumbing and elecatical services

VENTILATION

Intermittent extract fans with trickles vents

No MVHR

LIGHTING

Low Energy lighting to be used through out entire project both internally and externally.

AIR TIGHNESS

Dwelling air permeability at 50Pa = 5.0 m³/hn² - Design Value

Revision Schedule

12.5mm plasterboard with a skim finish .

MR resistant plasterboard to be used in

Single ply membrane laid in accordance

160mm Recticel Powerdeck F insulation

18mm WBP plywood, laid on top of timber

Tantalised timber furrings laid at a 1:60 fall

15mm plasterboard with a skim finish

Joists to S.E. design

with manufacturers standard details

wet areas

08.10.25 First Issue



Drawing Title:

Typical Build Ups

Project Title: Rear of 287 & 289

Luton Road

Chatham

1874 - GA - 20 07/10/2025 19:45:07 Date: 1:10 Scale: **Drawn:** Author **Checked:** Checker This drawing is the copyright of the company and must not be reproduced or used without permission. Annotated dimensions are to be taken in preference to

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