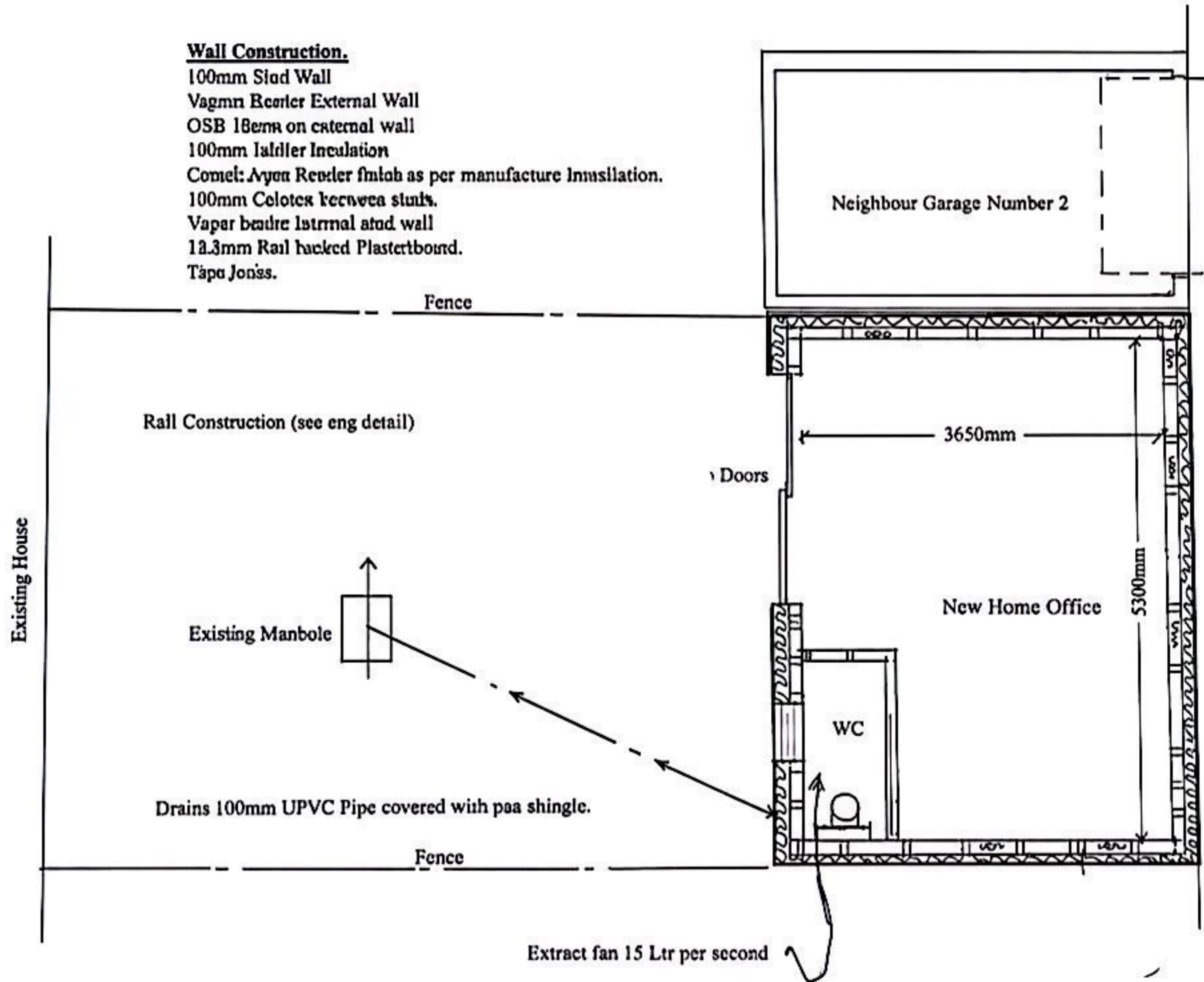


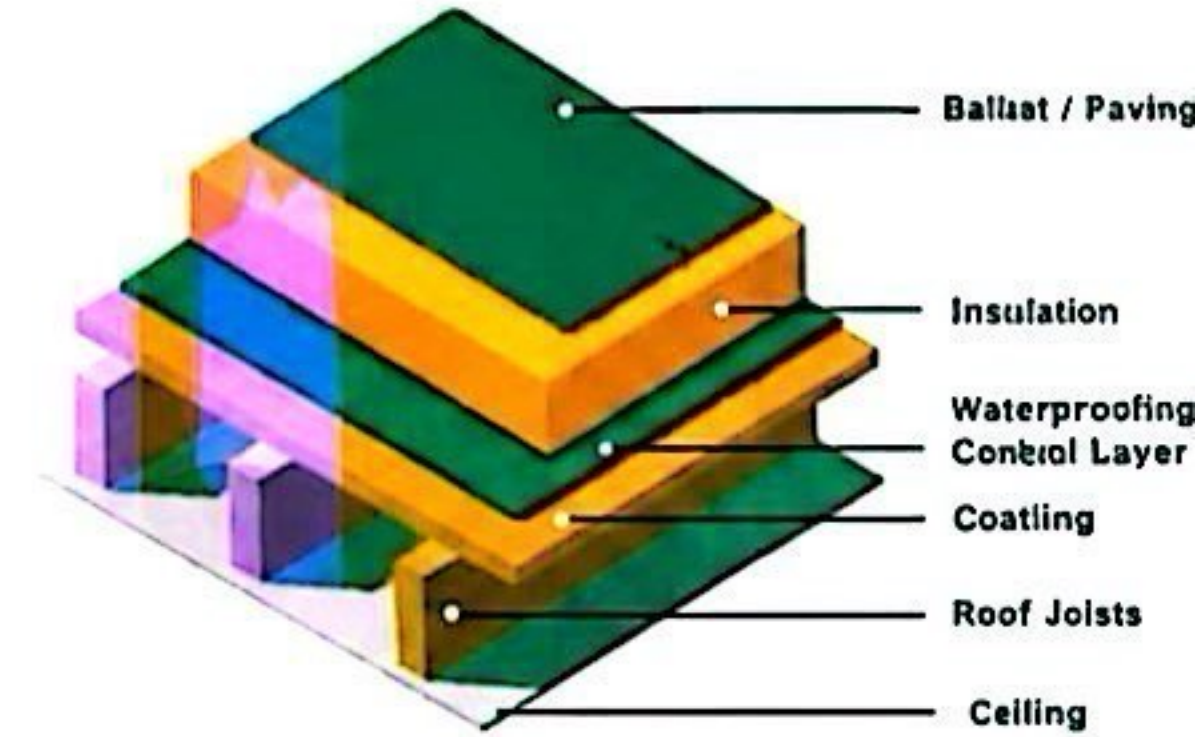
Roof Height. Permitted development rules allow a maximum eaves height of three metres if the extension is close to the plot boundary (within 2m)

Wall Construction.

100mm Stud Wall
Vapour Barrier External Wall
OSB 18mm on external wall
100mm Insulation
Combi-Aqua Render finish as per manufacture instructions.
100mm Celotex between studs.
Vapour barrier internal stud wall
12.3mm Nail backed Plasterboard.
Tape Joints.



WARM FLAT ROOFS



For Example, using Celotex Product.

GRP or Rubber Roof Finish
18mm OSB Boarding
50mm
Vapour Control
18mm Plywood (screwed & Gled)
Flat Roof Joists
12.3mm Plasterboard with 3mm Skim Coat Finish.

New Floor Plan – Timber Frame on a Raft Foundation

Client.	Mr W Zaman	Scale.	1:50	SCD/5/260
Address.	3 Anek Cllee Southwater Hertsm RH13 9HD	Paper Size.	A3 Paper	29th September 2024



Steel Calculation Designs Limited

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