

Conway Architectural Design shall have no responsibility for any use made of this document other than for that which it was prepared and issued. This drawing should not be scaled. Work to figured dimensions only.
All dimensions and levels to be checked on site. No building work is to be started until all relevant approvals are in place.
Any discrepancies should be reported to Conway Architectural Design.
This drawing should not be reproduced without written permission from Conway Architectural Design.
Standard Building Regs Notes are to be provided by Conway Architectural Design prior to a building regs application being submitted.

Single layer rubber sheet roof finish, on 150mm Mannok Therm Roof MFR FFR insulation, on Vapour Control Layer, on 18mm ply deck, on timber flat roof joists(designed by structural engineer) and 400mm centres, underdrawn with 12.5mm plasterboard and skim.
U value of roof = 0.15W/m2K.

New velux roof windows to be fitted to manufacturers instructions and rafters to be trimmed using doubled up timbers, to structural engineers detail.

Roof tiles to match existing if possible, whilst maintaining, on 38x25mm softwood timber battens on breathable felt to BS 747 on timber rafters at 400mm ctrs on 100x75mm softwood wall plate fixed at maximum 600mm centres.
Galvanized steel lateral restraint straps to BS 5628, BS 5268 & BS 8103. To prevent roof spread.
Rafters and ridge beam to be designed by structural engineer.
Insulation to pitched roof to allow for minimum 50mm air gap above 125mm Mannok Therm Roof MR insulation between rafters. Underdraw rafters with 40mm Mannok Therm Roof MR insulation then 12.5mm plasterboard, with 3mm skim coat plaster.
U value of roof = 0.15W/m2K..

